

Service
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Service Manual

Horizontal Frequency
31.469~66.587 kHz

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SAFETY NOTICE

ANY PERSON ATTEMPTING TO SERVICE THIS CHASSIS MUST FAMILIARIZE HIMSELF WITH THE CHASSIS AND BE AWARE OF THE NECESSARY SAFETY PRECAUTIONS TO BE USED WHEN SERVICING ELECTRONIC EQUIPMENT CONTAINING HIGH VOLTAGES.

CAUTION: USE A SEPARATE ISOLATION TRANSFORMER FOR THIS UNIT WHEN SERVICING

Important Safety Notice

Proper service and repair is important to the safe, reliable operation of all AOC Company Equipment. The service procedures recommended by AOC and described in this service manual are effective methods of performing service operations. Some of these service operations require the use of tools specially designed for the purpose. The special tools should be used when and as recommended.

It is important to note that this manual contains various CAUTIONS and NOTICES which should be carefully read in order to minimize the risk of personal injury to service personnel. The possibility exists that improper service methods may damage the equipment. It is also important to understand that these CAUTIONS and NOTICES ARE NOT EXHAUSTIVE. AOC could not possibly know, evaluate and advise the service trade of all conceivable ways in which service might be done or of the possible hazardous consequences of each way. Consequently, AOC has not undertaken any such broad evaluation. Accordingly, a servicer who uses a service procedure or tool which is not recommended by AOC must first satisfy himself thoroughly that neither his safety nor the safe operation of the equipment will be jeopardized by the service method selected.

Hereafter throughout this manual, AOC Company will be referred to as AOC.

WARNING

Use of substitute replacement parts, which do not have the same, specified safety characteristics, might create shock, fire, or other hazards.

Under no circumstances should the original design be modified or altered without written permission from AOC. AOC assumes no liability, express or implied, arising out of any unauthorized modification of design. Servicer assumes all liability.

FOR PRODUCTS CONTAINING LASER:

DANGER-Invisible laser radiations when open AVOID DIRECT EXPOSURE TO BEAM.

CAUTION-Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

CAUTION -The use of optical instruments with this product will increase eye hazard.

TO ENSURE THE CONTINUED RELIABILITY OF THIS PRODUCT, USE ONLY ORIGINAL MANUFACTURER'S REPLACEMENT PARTS, WHICH ARE LISTED WITH THEIR PART NUMBERS IN THE PARTS LIST SECTION OF THIS SERVICE MANUAL.

Take care during handling the LCD module with backlight unit

- Must mount the module using mounting holes arranged in four corners.
- Do not press on the panel, edge of the frame strongly or electric shock as this will result in damage to the screen.
- Do not scratch or press on the panel with any sharp objects, such as pencil or pen as this may result in damage to the panel.
- Protect the module from the ESD as it may damage the electronic circuit (C-MOS).
- Make certain that treatment person's body is grounded through wristband.
- Do not leave the module in high temperature and in areas of high humidity for a long time.
- Avoid contact with water as it may a short circuit within the module.
- If the surface of panel becomes dirty, please wipe it off with a soft material. (Cleaning with a dirty or rough cloth may damage the panel.)

Revision List

[illegible]

1. General Specification

E422VA	Specifications	
Panel	42" Diagonal (42.02" Diagonal viewing), 16:9 Aspect Ratio	
Resolution	1920 x 1080 pixels	
Pixel (Dot) Pitch	0.4845mm x 0.4845mm	
Display Compatibility	1080P (FHDTV)	
Colors	1.06 billion @ 10 bit	
Brightness	500 cd/m2 (typical)	
Contrast Ratio	1500 : 1 (typical)	
Dynamic Contrast Ratio	50,000:1	
Response Time	5 msec (typical)	
Viewing Angle	178° (horizontal/vertical)	
Inputs And Connections	4 x HDMI with HDCP 1 x RF (F connector for internal tuner) 1x Component YPbPr plus Stereo Audio (via Component) 1x Computer RGB plus Stereo Audio 1x Ethernet (10/100 Base-TX) 2x USB 1x WIFI 802.11n Single Band	
Outputs	1x 5.1 S/PDIF Optical Digital Audio, 1x Stereo Audio	
Features	ATSC/Clear QAM Tuner, NTSC Video Decoder, 3:2 or 2:2 Reverse Pull-Down,1080P FHDTV, Color Temperature adjustments of 6500K/9300K/11000K and Independent Red/Green/Blue for Color Temperature for Color Temperature adjustments, HDMI v1.4 (ARC), 3D Comb Filter, Digital Audio Amplifier, Dolby Digital for ATSC/QAM, Signal Compatibility: 480I(SDTV), 480P(EDTV), 720P(HDTV), 1080I(HDTV), 1080P(FHDTV), Channel Skip/Add, VIDEO/INPUT Naming Capability, Closed Caption, Parental Control/VCHIP 2.0, Programmable Sleep Timer, Computer Support of 640x480, 800x600, 1024x768 and 1920x1080 resolutions via VGA/HDMI, SRS TSHD, SRS TruVolume, HD Game Port, Noise Reduction, 10-bit video processing, MTS Stereo Decoder, Dolby Digital for ATSC/QAM, VESA Mount Compatible, Broadband Internet and Services Connectivity.	
Special Features	<ul style="list-style-type: none">• HDMI CEC• HDMI 1.4 (ARC), Insta Port• DCR	<ul style="list-style-type: none">• Light Sensor• Detachable Base
Speakers	2xBuilt-in, 10W Speakers	
Panel Life	30,000 hours to half the original brightness	
Power		
Input	IEC Connector for direct power line connection	
Voltage Range	120 Vac at 50/60 Hz	
Power Consumption	93.36W, <1W (Standby)	
Environmental Conditions		
Operating	Temperature: 5° C~35° C, Relative Humidity: 20~80%, Altitude: 0~6,561ft	
Non-Operating	Temperature: -20° C~50° C, Relative Humidity: 10~70%, Altitude: 0~40,000 ft	
Dimensions	39.73" W x 26.70" H x 9.99" D with stand; 39.73" W x 25.27" H x 3.64" D without stand.	
Net Weight	37.37 lbs with stand; 31.99 lbs without stand	
Gross Weight	51.10 lbs	
Certifications	UL, CUL, FCC Class B, BQB	
Certifications	EIA/CEA-766-A	
Compliances	Energy Star 4.1. ATSC Spec A/65, EIA/CEA-766-A	

2. Operating Instructions

2.1 The Use of Remote Control



POWER: Press to turn on/off the TV from or to standby mode.

INPUT: Press to select TV/AV/Comp/HDMI1/HDMI2/HDMI3/HDMI4/VGA/Photos/Music

Fast Reverse (◀◀): Press to reverse playback

Pause (||): Press to pause playback

Play (▶): Press to start playback

Fast forward (▶▶): Press to skip to the next chapter

Record (●): Press to begin recording

Stop (■): Press to stop playback/recording

INFO: To display information of currently channel/source.

CC: To display CC information.

MENU: Press to activate OSD menu and activate the setting/selection of OSD

EXIT: Exit OSD

Cursor Key: 1. Press button to navigate OSD menu

2. Cursor right key perform confirmation as well as precede next level of OSD

OK: the setting/selection of OSD

GUIDE: Press to display detailed information when viewing a digital TV program

BACK: Back to upper OSD

- Button: Use the button for digital channels and widgets.

VOL +/-: Press to adjust the volume

CH +/-: Press to browse channels

VIA: Press to enter widget list

MUTE: Interrupt the sound or restore it.

LAST: Press to alternate between the currently viewed program and previously viewed program

Number Key: 1. Press number button to direct access to TV channel

2. Press the pass code to activate the factory mode

3. Press to activate the Channel Lock (enter PIN code for Channel lock)

SWAP: no support

WIDE: Press to change picture mode

2.2 Setting Up to Watch Television

2.2.1 Getting Started

Your VIA-enabled HDTV has a built-in Setup App that plays when you turn on your TV for the first time. Follow the on-screen directions to easily setup your new HDTV.

1. Insert batteries into the remote control.
2. Connect the power cord to the power cord connector on your HDTV, and then plug the power cord into an AC wall socket.
3. Gather the devices you want to connect to your HDTV. Don't connect them yet. We will help you do that in the Setup App.
4. Turn on your TV. The Setup App will automatically play and guide you thru the initial setup of your HDTV. Use the arrow and OK buttons to navigate through the Setup App. During the setup process you will:
 - Connect to the Internet
 - Add your TV channels (unless you have a Cable/Satellite set-top box)
 - Connect your devices and set up your remote to control them.



2.2.2 Using your HDTV for the first time

Connecting to the Internet

Set up the Internet connection using the initial Setup App or the Network Menu in the HDTV Settings App. Your HDTV has 802.11n single-band wireless, so you can connect your TV to the Internet through your wireless home network. Or you can also connect to the Internet by plugging in an Ethernet cable from your Internet connection into the Ethernet port on your HDTV. A wired connection may provide a more consistent connection depending on the conditions in your home environment.

Select Input Source

Select the input source for your HDTV by pressing **INPUT** on the remote control or the side of your TV. Pressing this button will cycle you through the following options: TV, AV, Comp, HDMI-1, HDMI-2, HDMI-3, HDMI-4, and RGB.

Turn on your device and you will see a picture on your HDTV. If there is no picture, make sure you have selected the correct input on your HDTV.

Note: If the selected device is RF connected, your HDTV must be in **TV** mode and on either channel 3 or channel 4 matching the channel which has been selected on the back of the VCR, Cable Box, External TV Tuner or Satellite Receiver. Refer to Owner or User's Manual of such equipment for details.

Watching a TV Program

Before you start watching TV, make sure that any Cable, Satellite or off-air antenna connections are secure. Also, verify that the power cord is plugged into a correctly grounded electrical outlet or surge protector.

1. Press the power button on the remote control. The small window on the bottom right hand side of the front bezel will light up white

2. Select the input to which your device is connected that provides TV programming (e.g. TV, HDMI, and COMP).

Note: You should be able to see a picture. If you do not, make sure that all of your HDTV connections are secure and you have selected the correct video input source. Each press of **INPUT** on the remote control will cycle through the available inputs. Press the button until the input associated with the device you want to view is shown.

3. When using the TV input, press the channel buttons on the remote control to change the channel. The channel buttons will not work if you are watching a program using HDMI, Component, or AV inputs.

Note: If your HDTV is in **TV** mode, pressing **CH+** and **CH-** will not work until a channel scan has been run.

Note: You can use your HDTV Component input to accept A/V signal (Composite) from a source with A/V out, please plug your video signal (yellow connector) into the Component input (green connector) and match up the audio connectors (R and L) for the sound. Expect to see a black/white video in the Component input, if it is selected by accident.

Viewing Digital TV Program Information

When the channel is changed an information header is shown over the picture for a few seconds. Press **GUIDE** to display more information about the program and schedule. Press **INFO** repeatedly to display additional information for that channel.



Time Warp: Mouse Trap			Ch 50-123	KCAL DTV	CABLE
11:00 AM - 12:00 AM	TV-PG (V)	CC-OFF	ENGLISH	DOLBY 5.1	720p HD
In this hour-long special, the Time Warp team runs off to join the circus with trap-testing Rev. Tommy Gunn and with high-flying Cirque du Soleil, explore their inner stuntmen, and put everything but wood in a chipper.					

Thu Sep 3 10:32AM			
44.2 ◀	4-1: KTIV-HD		▶ 4.2
Today	8:00AM	TODAY	
Today	12:00PM	Local News	
8:00 - 12:00 pm TV-None, English-E, HR: Funny			
Scheduled: taking great pictures; how to raise a drug free child; Labor day cooking; actress Jessica Simpson.			

2.2.3 Adjusting Your HDTV Settings

Using the On-screen Display (OSD)

The remote control can control all the function settings. The OSD allows you to select the different parameter to be adjusted.

The HDTV Settings App allows you to adjust contrast, brightness and other settings. The TV will save changes made to the settings, even if the TV is turned off.

The HDTV Settings App consists of several menu options. The main menu options may vary depending on your selected input source.

Note: Some of the main menu options may have additional submenus, for example, the TV Rating submenu for Parental Controls.

1. Press the **VIA** button.
2. Press ◀ or ▶ on the remote control to select the **HDTV Settings** App, and then press **OK**. The Main Menu will be shown on the screen.
3. Press ◀, ▶, ▲, or ▼ on the remote control to select one of the menu options:

- Input
- Wide
- CC
- Sleep Timer
- Picture Settings
- Audio Settings
- Network
- Settings (TVT)
- Help

4. Press **OK** to select the option or feature you want to adjust.
5. Once the menu option is displayed, press ▲ or ▼ on the remote control to select one of the items to adjust.
6. Press **OK** to select it, and then press ◀, ▶, ▲, or ▼ to adjust the selection.
7. Press **BACK** once to return to the previous screen. To return to your program once adjustments have been completed, you can do one of the following:
 - a. Press **EXIT** on the remote control.
 - b. Press the **RED** button on the remote control.
 - c. Highlight and select the **RED X** in any menu.



1. Input Menu

Select the Input Source for your HDTV. Choose from **TV**, **AV** (Composite), **Comp** (Component), **HDMI-1**, **HDMI-2**, **HDMI-3**, **HDMI-4**, and **RGB** (VGA).

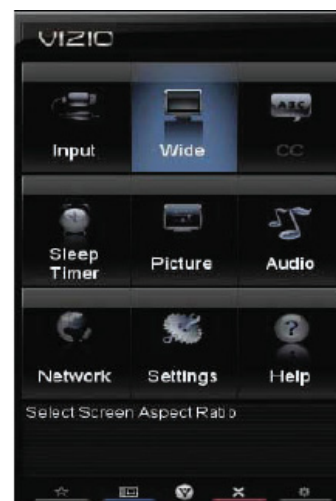
2. Wide Menu

The following table shows the different screen modes and display sizes according to the content being sent to the HDTV.

Screen Mode					
Type	480p/480i(4:3)	480i/480p/720p(16:9)	1080i/1080p(16:9)	RGB(4:3)	RGB(16:9)
Content					
Normal					
Wide					
Zoom					
Panoramic					
Stretch					

Note: The red lines show the video signal being over scanned.

Normal	SD (4:3) with cropping 3% and maintain aspect. SD/HD (16:9) with no cropping. RGB with no cropping.
Zoom	For signal with Letter Box, 4:3 signal -- the H cropping: 3%. V cropping: 14% (reference only) 16:9 signal -- the H cropping: 14%. V cropping: 14% (reference only)
Panoramic	H & V over scan cropping 3% and stretched out full screen(Only support for SD(4:3))
Stretch	H & V over scan with cropping 12.5% V over scan with cropping 2.5%(Only support for SD/HD(16:9)) RGB(4:3) extend to full screen RGB(16:9) H over scan with cropping 12.5%
Wide	SD (4:3) H & V with cropping 3%. SD/HD (16:9) H & V with cropping 2.5%.



3. CC (Closed Caption) Menu

Adjust closed caption options.

Analog Closed Caption

The CC feature is available when watching regular analog TV. Select from **Off**, **CC1**, **CC2**, **CC3**, and **CC4**. Closed Caption for regular TV is usually **CC1** or **CC2**.

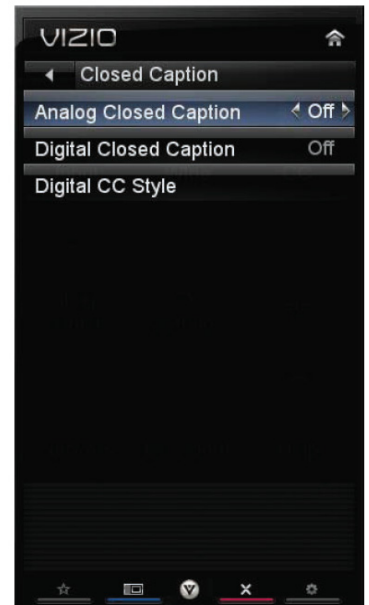
Digital Closed Caption

The CC feature is available when watching digital TV. Select from **Off**, **CC1**, **CC2**, **CC3**, **CC4**, or **CS1**, **CS2**, **CS3**, **CS4**, **CS5**, or **CS6**.

Digital CC Style

The Digital CC Style feature is available when watching digital TV.

- **Caption Style:** Select either **As Broadcaster** or **Custom**. If Custom is selected you can customize the way Closed Caption is displayed. The options available are:
 - **Text Size:** Make CC text larger or smaller.
 - **Color:** Choose a text color for CC display
 - **Opacity:** Make text more or less transparent.
 - **BG Color:** Choose a background color for CC text.
 - **BG Opacity:** Make the background for CC text more or less transparent.
 - **Window Color:** Choose a text frame color for CC text.
 - **Window Opacity:** Make the text frame for CC text more or less transparent.



4. Sleep Timer Menu

Select the timer to turn off the TV in **30**, **60**, **90**, **120** or **180** minutes. Or you can choose to turn the timer **Off**.

5. Picture Menu

Picture Mode

Choose from **Standard**, **Movie**, **Game**, **Vivid**, **Football**, **Golf**, **Basketball**, **Baseball**, and **Custom**. Each input (i.e. HDMI, COMP, etc) remembers the custom setting you created.

Backlight

The backlight level adjusts the lamp current and this affects the overall brilliance of the picture but does not affect the Brightness (black level) or Contrast (white level) of the picture.

Brightness

The brightness adjusts the black levels in the picture. If the brightness is too low you will not be able to see the detail in darker parts of the picture and if the brightness is too high the picture will look washed out.

Contrast

The contrast adjusts the white levels in the picture. If the contrast is too low the picture will look washed out and if the contrast is too high you will not be able to see any detail in the bright parts of a picture.

Color

Color adjusts the amount of color in the picture.

Tint

The tint adjusts the hue of the picture. The easiest way to set tint is to look at flesh tones and adjust for a realistic appearance. In most cases, the default middle position is correct. If people's faces look too orange try reducing the



level of color first.

Sharpness

The sharpness adjustment adjusts the sharpness of the edges of elements in the picture. It does not produce detail that otherwise does not exist. This adjustment is helpful when viewing (Standard Definition) sources.

Size & Position

- **Horizontal Position:** Adjust the horizontal position of the picture.
- **Vertical Position:** Adjust the vertical position of the picture.
- **Horizontal Size:** Adjust the horizontal size of the picture.
- **Vertical Size:** Adjust the vertical size of the picture.

Color Temperature

Color Temperature is the “warmness” or “coolness” of the white areas of the picture.

• **Color Temperature** Choose from **Cool**, **Computer**, **Normal**, or **Custom**. **Cool** produces a blue-hued image. **Computer** sets the white point at the established setting for a PC display (9300K). **Normal** is the setting for television broadcasting. **Custom** allows you to set a preset calibrated for a white point to suit individual preferences:

- Red Gain
- Green Gain
- Blue Gain
- Red Offset
- Green Offset
- Blue Offset

• **Reset Color Temperature:** Select to reset color temperature settings to factory default.

Advanced Picture

To select the options in the Advanced Picture sub-menu, press

OK. A new menu will be displayed showing the advanced functions available for fine tuning of the picture.

• Noise Reduction

This feature diminishes picture artifacts caused by the digitizing of image motion content that may be present in the picture. Choose from **Off**, **Low**, **Medium**, or **High**.

• Color Enhancement

This feature increases the picture reproduction performance of the picture by reducing oversaturation of certain colors and improving flesh tones. Choose from

Off, **Normal**, **Rich Color**, **Green/Flesh**, and **Green/Blue**.

• Adaptive Luma

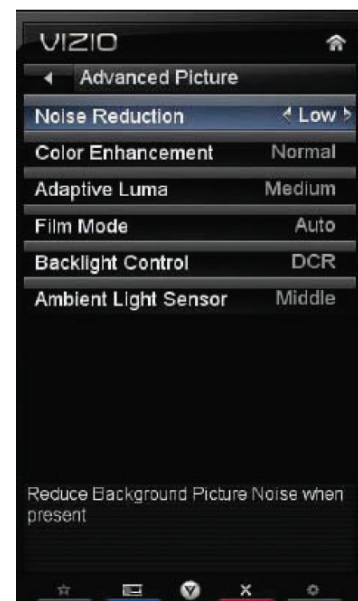
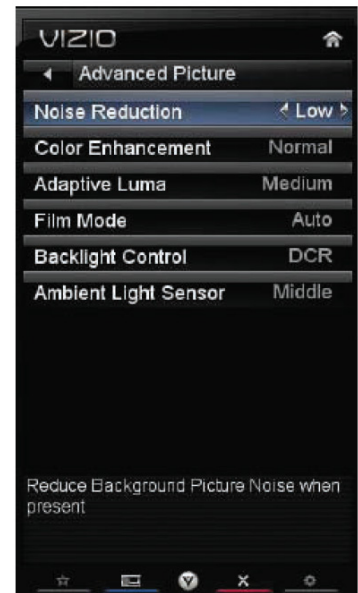
Large areas of brightness in the picture will result in a higher Average Picture Level (APL) and the overall picture will look too light. This feature will lower the APL to counteract this effect. Choose from **Off**,

Low, **Medium**, **Strong**, or **Extend**.

• Film Mode

Choose from **Off** or **Auto**. When set to **Off** it will stay at 60 fps. When set to **Auto**, the TV will detect the cadence (for example at 24 frames/second for film, or normal video at 60 fps).

• Backlight Control



Select from **Off** or **DCR** to improve the contrast ratio through intelligent control of the CCFL backlight.

• Ambient Light Sensor

Choose **Off**, **Low**, **Medium**, or **High**. When set to **Low**, **Medium**, or **High** your HDTV will automatically adjust to light changes in the room.

Reset Picture Mode

Return all Picture settings to factory default. A screen will come up to confirm your selection or to cancel it. Press ◀ or ▶ to make the selection, and then press **OK** to accept it.

Note: Only settings under the Picture will be reset.

6. Audio Menu

Adjust audio options including balance, equalizer, and advanced audio settings.

Audio Mode

Choose from Flat, Rock, Pop, Classical or Jazz.

Note: When SRS TruSurround HD is On, **Audio Mode** selections are not available.

Balance

Adjust the sound to the left or the right.

Lip Sync

Lip Sync is designed to adjust the audio of the program being viewed so that it matches the movement of the lips of someone talking on the screen.

TV Speakers

Turn the internal speakers On or Off. You may want to turn the internal speakers off when listening to the audio through your Home Theater System.

SRS TruSurround HD

This technology creates an immersive, feature-rich surround sound experience from two speakers, complete with rich bass, high frequency detail and clear dialog. Choose from **On** or **Off**.

Note: When SRS TruSurround HD is **On**, Equalizer adjustments are not available.

SRS TruVolume

When the programming switches to a commercial or when changing from channel to channel, volume fluctuations occur. The technology provides the listener with a comfortable and consistent volume level, preventing the sudden fluctuations of the sound level.

Advanced Audio

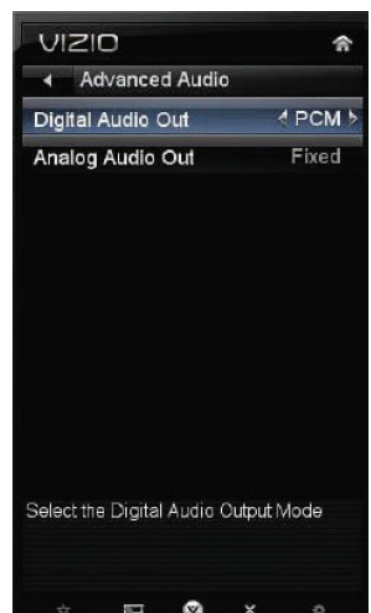
To select the options in the Advanced Audio sub-menu, press ▶. A new menu will be displayed showing the advanced functions available for fine tuning of the audio.

Digital Audio Out

This option allows selection of the type of processing for the SPDIF (Optical connector) when used with a home theater system. Select to choose from **Dolby Digital**, **PCM**, or **Off**.

Analog Audio Out

This option sets the volume control properties when using the RCA (white and red) connectors as audio line out to connect a home theater system. Choose from **Fixed** or **Variable**. When set to **Variable**, volume from the external speakers will change when you change the volume setting on the TV. When set to **Fixed**, the volume can only be



changed by the settings on the external stereo system.

Equalizer Settings

To select the options in the Equalizer Settings sub-menu, press **OK**. A new menu will be displayed showing the available equalizer functions. Press **◀** or **▶** to select Basic or Advanced.

• EQ Mode (Basic)

Adjust Bass and Treble.

• EQ Mode (Advanced)

Adjust boost or attenuation of different frequencies. Starting from lowest to the highest, they are 100 Hz, 300Hz, 1 kHz, 3 kHz and 10 kHz.

1. Press **▼** then **◀** or **▶** to select the frequency to be adjusted. Press **OK**.

2. Press **▲** or **▼** to adjust the selected frequency to your preference. Values above 0 will boost the frequency and values below 0 will attenuate the frequency.

Note: The Equalizer adjustment will only be available when SRS TSHD is set to **Off**.



7. Network Menu

When you first turned on your HDTV you set up your network connection using the Setup App. If you did not do this or if your setup has changed, you can do this from the Network menu. The Ethernet function on your HDTV is used to access the Internet. Your HDTV also has 802.11n wireless, so you can connect your TV to the Internet through your wireless home network. A wired connection may deliver a more consistent connection depending on the conditions in your home environment. When you enter the Network Menu you will see your current connection method.

Wired Connection

View that your wired connection is set to Connected. This is not an option that you can adjust. It is for information only.

Manual Setup

Select to view and/or manually change your network settings.

Change Settings

Select to manually change your network settings such as the **IP Address**, the **Subnet Mask**, the **Default Gateway**, the **Preferred DNS Server**, and the **Alternate DNS Server**.

Warning: unless you are an advanced user and are comfortable with wired and wireless networks, do not adjust these settings.

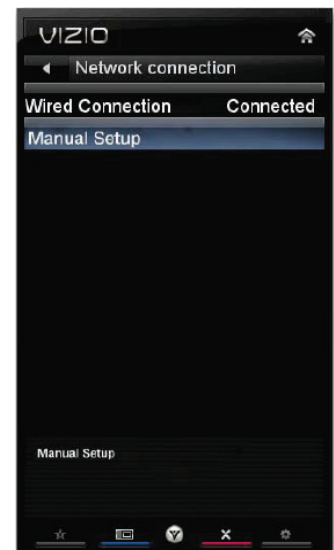
Test Connection

Select this option to test your network connection.

Wireless Connection

Wireless Access Points

If there is no wired connection, the wireless menu will be displayed and you will see a list of available wireless networks. You will also see that your Wired Connection is set to Disconnected.



1. Press ▼ to select your wireless network, and then press **OK**. If you do not see your wireless network in the list, select **More Access Points** and then press **OK**.

2. If the network is password protected, enter the secure access code you created when setting up your wireless router. Slide the remote control open and begin typing in the code. You can also select **Show Keyboard** and use the on-screen keyboard instead of the remote control. When you are finished entering the code, select **Connect**.

Note: If you have forgotten your secure access code, please refer to the user manual for your wireless router or contact the manufacturer or either your router or your Internet Service Provider if they provided the router for you.



More Access Points

Select this option to show more wireless networks in the list. Select this option to refresh the list of available wireless networks.

Manual Setup

Warning: unless you are an advanced user and are comfortable with wired and wireless networks, do not adjust these settings.

- **Change Settings:** Use this option to manually enter the advanced settings of your network, such as the **IP Address**, the **Subnet Mask**, the **Default Gateway**, the **Preferred DNS Server**, and the **Alternate DNS Server**.
- **Test Connection:** Select this option to test your network connection.

Enter Access Point Name

Select this option to connect to hidden networks. Slide the remote control open and begin typing in the name of the network (SSID).

Note: If you are not sure of the name of your hidden wireless network, or need additional help setting up your wireless network, please refer to the user manual for your wireless router or contact the manufacturer or either your router or your Internet Service Provider if they provided the router for you.

8. Settings Menu

Input Source

Select the Input Source for your HDTV. Choose from **TV**, **AV** (Composite), **Comp** (Component), **HDMI-1**, **HDMI-2**, **HDMI-3**, **HDMI-4**, and **RGB** (VGA).

Settings Menu

When you first turned on your HDTV you scanned for channels using the Setup App. If you did not do this or if your setup has changed, you can do this from the Tuner menu.

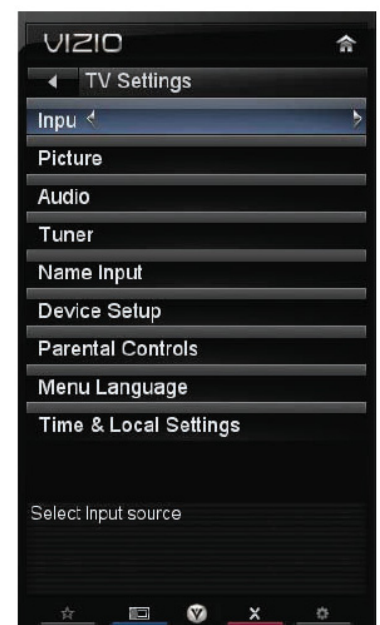
Note: The tuner option can only be selected when your HDTV is in TV input mode.

Tuner Mode

Select **Cable** or **Antenna** depending upon which source you have attached to the DTV / TV Input.

Auto Channel Search

Automatically search for TV channels that are available in your area. Be sure to first



select the correct tuner mode above. The TV will search for analog and digital channels. When the search is done, press **EXIT** to begin watching your programs.

Partial Channel Search

If you believe channels are missing from the auto search, you can do a partial channel search to look for channels in a certain channel range again. Select to scan for Analog, Digital, or both Analog/Digital channels, and then select **From Channel**, **To Channel** and then select **Start**. For a listing of digital TV stations in your area, visit www.antennaweb.org.

Add Analog Channel

Manually add missing channels. Enter the channel number, and then select **Add Channel** to add that channel to your list of available channels.

Skip Channel

After the TV has stored all of the available digital channels in memory you will find that some channels are too weak to watch comfortably or they may be channels you do not want to see. Press **OK** to select the channel to be skipped when using **▲** or **▼**. An **X** will appear in channels you have selected to skip. You will still be able to select this channel using the number buttons on the remote control. Remember to use the DASH (-), to select digital channels.

Analog MTS

This feature allows you to select the different languages the broadcaster is transmitting the audio with the program you are watching. This signal is usually Spanish. Choose from **Mono**, **Stereo**, or **SAP**.

Digital MTS

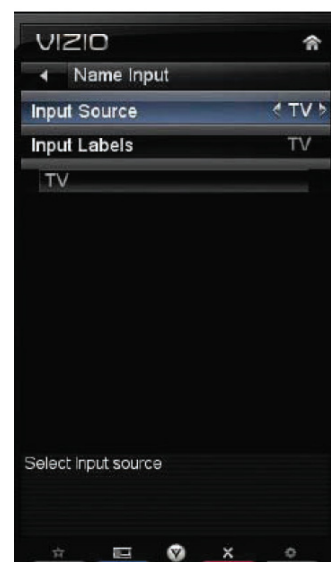
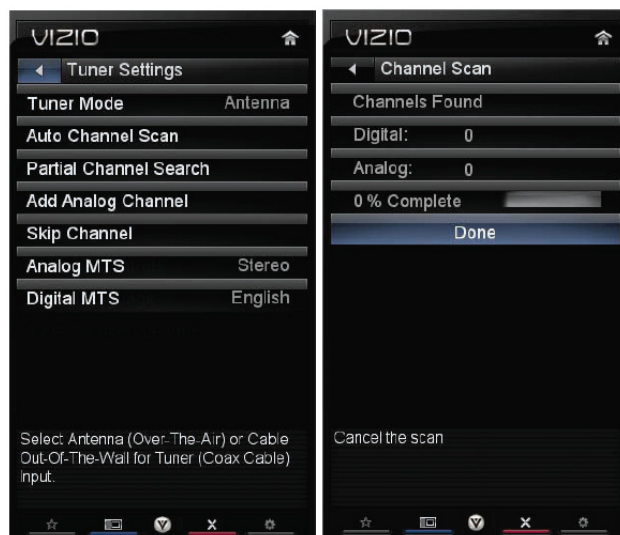
This feature allows you to select the different languages the broadcaster is transmitting the audio with the program you are watching. This signal is usually Spanish. Choose from **English**, **French**, or **Spanish**.

Name Input

This feature makes it easier for you to recognize the devices you have connected to your HDTV when you press **INPUT**. For example, if you have a Blu-Ray DVD player connected to the HDMI-1 input, you can have the input label read HDMI-1 BluRay instead of just HDMI-1. You can select from twelve preset labels.

To use one of the twelve preset labels:

1. Select Input Source, and then press **OK** to show the list of inputs.
2. Press **▼** to select the input label you want to change, and then press **OK**.
3. Press **▼** to select Input Labels, and then press **OK** to show the list of twelve preset labels.
4. Press **▼** to select the new input label name, and then press **OK**.
5. If you wish to create a custom name, press **▼** to select Show Keyboard, and then press **OK**. A keyboard will open, allowing you to enter a custom name, up to 10 characters.



Parental Controls

If you want to restrict certain channel and program viewing, you can do this by turning on the Parental Controls. Selected programs, movies and channels can then be made available only after an authorized password has been entered and accepted by the TV. To select the options in the Parental sub-menu, press **OK** and then create and/or enter a password. A new menu will be displayed showing the following Parental settings. The default password is "0000."

Note: The Parental menu does not appear when the input mode is set to HDMI or RGB.

Rating Enable

Block or allow access to programs from channels that have been blocked or devices selected as PIP inputs. Turn **On** to block or **Off** to allow rated content.

Channel Locks

Block individual channels from being displayed. Press **▲** or **▼** to select a channel to block and then press **OK**.

USA-TV

Note: When Rating Enable is **OFF**, the USA-TV Rating adjustments are not enabled. Press **OK** to block (locked) or allow (unlocked) channels by the following US TV ratings:

TV-Y – All children

TV-Y7 – Older children

TV-G – General audience

TV-PG – Guidance suggested

TV-14 – Strongly cautioned

TV-MA – Mature audience

You can also customize the TV ratings for the following content:

A – All sub-ratings

FV – Fantasy violence

D – Sexual dialog

L – Adult language

S – Sexual situations

V – Violence

USA-Movie

Note: When Rating Enable is **OFF**, USA-Movie Rating adjustments are not enabled. Press **OK** to block (locked) or allow (unlocked) channels by the following US Movie ratings:

G – General audience

PG – Parental guidance suggested

PG-13 – Recommended for children 13 years of age or older

R – Mature audience

NC-17 – No one under 17 years of age

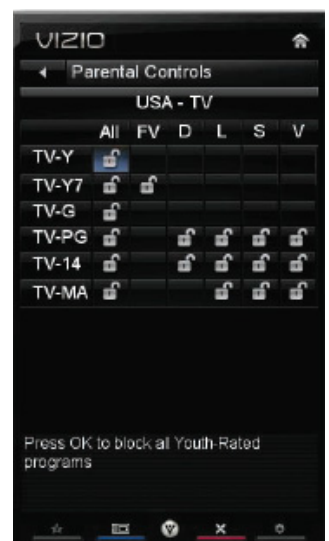
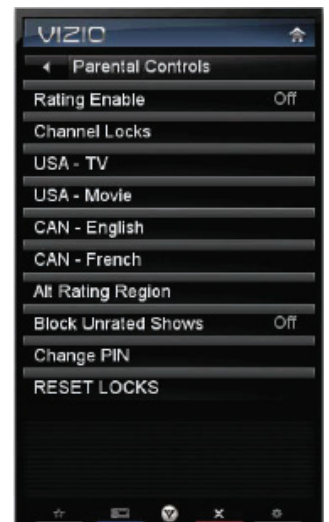
X – No one under 17 years of age

CAN-English

Note: When Rating Enable is **OFF**, Canadian English Rating adjustments are not enabled. Press **OK** to block (locked) or allow (unlocked) channels by the following Canadian English ratings:

C – Children

C8+ – Children 8 years or older



G – General Programming, suitable for all audiences

PG – Parental guidance

14+ – Viewers 14 years or older

18+ – Adult programming

CAN-French

Note: When Rating Enable is **OFF**, Canadian French Rating adjustments are not enabled. Press **OK** to block (locked) or allow (unlocked) channels by the following Canadian French ratings:

G – General audience

8 ans+ – General – not recommended for young children

13 ans+ – Not suitable for children under 13 years of age

16 ans+ – Not suitable for fewer than 16 years of age

18 ans+ – Adults only

Block Unrated Shows

Block programming that does not have a rating.

Change PIN (Password)

Enter a new, 4-digit password using the number buttons on the remote control. Enter it a second time to confirm you entered it correctly.

Note: Make sure you write down and store the new password in a secure place. The Reset Locks feature does NOT reset the password.

Reset Locks

Return all Parental Control lock settings to factory default. A screen will come up to confirm your selection or to cancel it. Press ◀ or ▶ to make the selection, and then press **OK** to accept it.

Menu Language

Select to change the language of the menu. The default is **English**. You can also select **French** or **Spanish**.

Time & Local Settings

Time Zone

Setting the correct Time Zone for your area will ensure that the correct program times are shown after pressing **GUIDE**.

Daylight Saving

Setting the daylight saving time for your area will ensure that the correct program times are shown after pressing **GUIDE**.

Postal Code

Enter your 5-digit postal (ZIP) code to receive content personalized for your location.

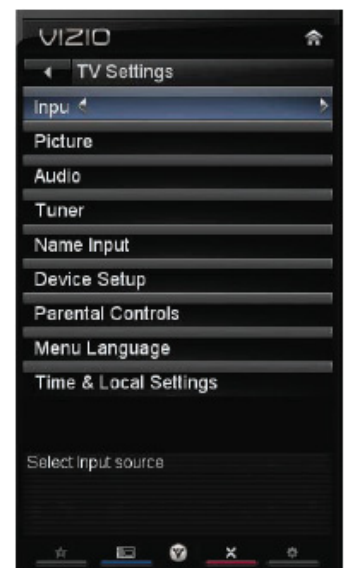
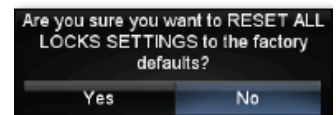
9. Help Menu

System Info

Display the technical information including model name, version and revision of firmware, source type, and resolution.

Reset TV Settings

Return all Picture and Audio settings to factory default. A screen will come up to confirm your selection or to cancel it. Press Left or Right Navigation buttons to make



the selection, and then press **OK** to accept it.

Note: This does **NOT** reset the Parental Control Password.

Clear Memory (Factory Default)

Use this function to reset the TV to the default factory settings. The screen will display a message to confirm that you want to reset the values to factory settings. Press ◀ or ▶ to make the selection, and then press **OK** to accept it.

Note: This does **NOT** reset the Parental Control Password.

Guided Setup

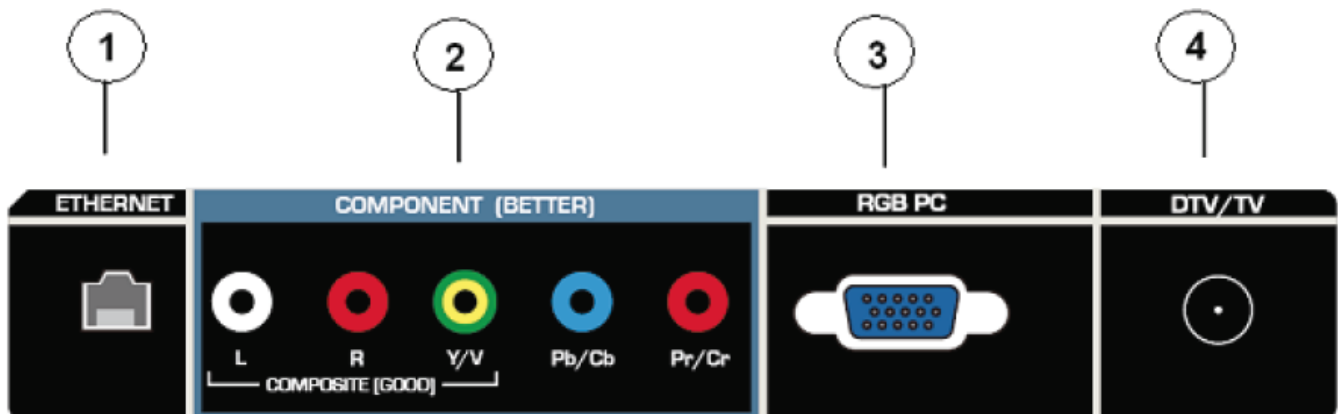
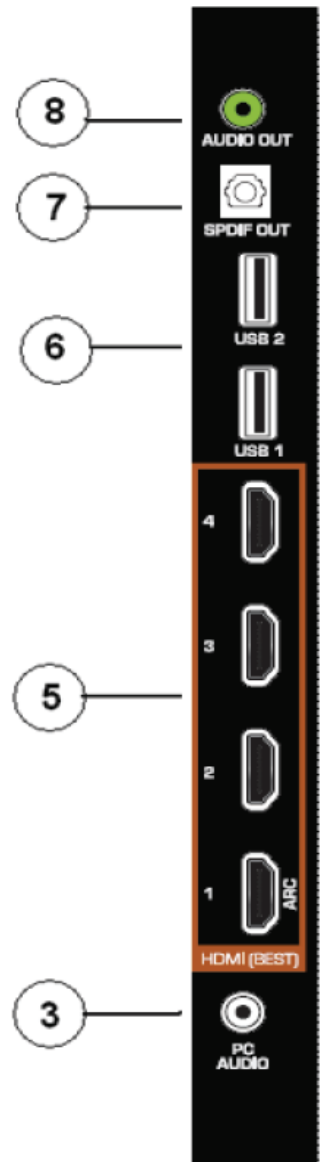
Use this function to return to the Initial Setup menu. Use this function if you want to have a guided setup when you move your TV. Refer to Chapter 3 for more information.

Note: Previously scanned channels will be removed.

2.3 How to Connect

Rear and Side Panel Connections

1. **ETHERNET**—Connect an Ethernet cable to access the Internet. Set up the Internet connection using the initial Setup App or the Network Menu in the HDTV Settings App. Your HDTV also has 802.11n wireless, so you can connect your TV to the Internet through your wireless home network.
2. **COMPONENT (Y/V Pb/Cb Pr/Cr with L/R Audio)**—Connect Component video devices such as a DVD Player or Set Top Box here. **Composite (AV)** content or signal can be watched using this input.
3. **RGB PC VIDEO**—Connect the video from a computer here. And add connect a 1/8" mini plug stereo connector from the computer to the PC AUDIO input on the TV if you want the sound to come from the HDTV speakers.
4. **DTV/TV**—Connect to an antenna or digital cable source. For digital TV stations in your area visit www.antennaweb.org. For Cable and Satellite Set-Top Boxes, we recommend that you use a HDMI or Component cable connection for high definition image quality.
5. **HDMI 1, 2, 3 and 4**—Connect digital video devices such as a DVD player or Set-Top Box through this all digital connector.
6. **USB PORTS**— these two ports are reserved for future functions. Currently, they are being used as service ports by authorized professional service technicians.
7. **OPTICAL (SPDIF) Audio Out**—Connect the audio from the HDTV to an external device equipped with an Optical input, such as a Vizio Sound Bar, Home Theater System, external amplifier, or stereo system.
8. **ANALOG Audio out**—Connect the audio from the HDTV to an external device, such as a Home Theater System, external amplifier, or stereo system by using a stereo Y-adapter from 1/8" stereo plug to L/R RCA jacks. Speakers cannot be connected directly here.




2.4 Front Panel Control Knobs



1. **POWER LIGHT**– The power indicator lights white when powered on and it will get dimmer after few seconds of being powered on.
2. **REMOTE CONTROL SENSOR** – This is the window through which all of the remote control signals pass to the sensor. Point the remote control directly at this window for the best response to the remote signal.

Side Control Panel

() – Press this button once to power your TV on. Press the button again to power the TV off.

MENU – This button activates the On Screen Display (OSD).

CH ▲ ▼ – Use these buttons to step up or down the TV channels. While the OSD is active, these buttons function as up and down controls in the OSD menus.

VOL ◀ ▶ – Use these buttons to increase or decrease to the speaker volume. While the OSD is active, these buttons function as left and right controls in the OSD menus.

INPUT (ENTER) – Repeated pressing of this button steps through the input sources in the following sequence: TV, AV, COMPONENT, HDMI1, HDMI2, HDMI3, HDMI4, and RGB.

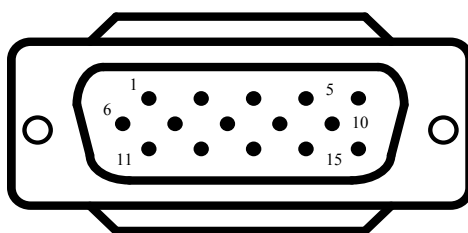
Once you have stepped through the entire sequence, you will return to the beginning of the sequence. Additionally, when the OSD is active, press this button to select the highlighted option from the OSD menu. When the OSD is not active, this button will show the current input selections.

Note: When using the AV input (usually, a composite signal) the video signal (yellow color coded cable) needs to be connected to the green jack connector; if a black/white image is displayed, Component input has been selected by mistake



3. Input/Output Specification

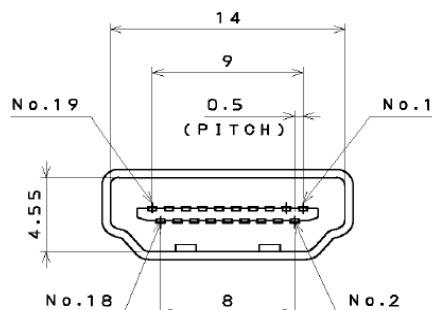
3.1 RGB Signal input



15 - Pin Color Display Signal Cable

Pin No.	Description	Pin No.	Description
1	Red	9	+5V (supply from PC)
2	Green	10	Sync GND
3	Blue	11	D/RXDC
4	D/TXDC	12	VGA_DDC_SDA
5	GND	13	H-sync
6	Red GND	14	V-sync (vclk)
7	Green GND	15	VGA_DDC_SCL
8	Blue GND		

3.2 HDMI Digital connector pin assignments



Pin No.	Description	Pin No.	Description
1	TMDS Data2+	2	TMDS Data2 Shield
3	TMDS Data2-	4	TMDS Data1+
5	TMDS Data1 Shield	6	TMDS Data1-
7	TMDS Data0+	8	TMDS Data0 Shield
9	TMDS Data0-	10	TMDS Clock+
11	TMDS Clock Shield	12	TMDS Clock-
13	CEC	14	Reserved (N.C. on device)
15	SCL	16	SDA
17	DDC/CEC Ground	18	+5V Power
19	Hot Plug Detect		

3.3 Compatible Mode Table

If connecting to a PC through the RGB PC input, set the TV timing mode to VESA 1360x768 at 60Hz for better picture quality (refer to the graphic card's user guide for questions on how to set this timing mode). See the table below for the factory preset resolutions.

Resolution	Refresh(Hz)	H.Freq(kHz)	V.Freq(Hz)	H.Sync	V.Sync	Pixel Freq(MHz)
640 x 480	60	31.469	59.941	N	N	25.175
640 x 480	75	37.500	75.000	N	N	31.500
800 x 600	60	37.879	60.317	P	P	40.000
800 x 600	75	46.875	75.000	P	P	49.500
1024 x 768	60	48.363	60.004	N	N	65.000
1024 x 768	70	56.476	70.069	N	N	75.000
1024 x 768	75	60.023	75.029	P	P	78.750
720 x 400	70	31.469	70.087	N	P	28.322
1920 x 1080	60	66.587	59.934	P	N	138.50

4. Mechanical Instructions

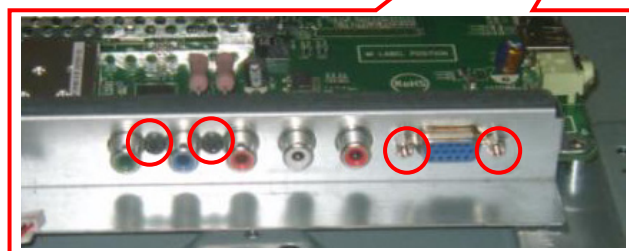
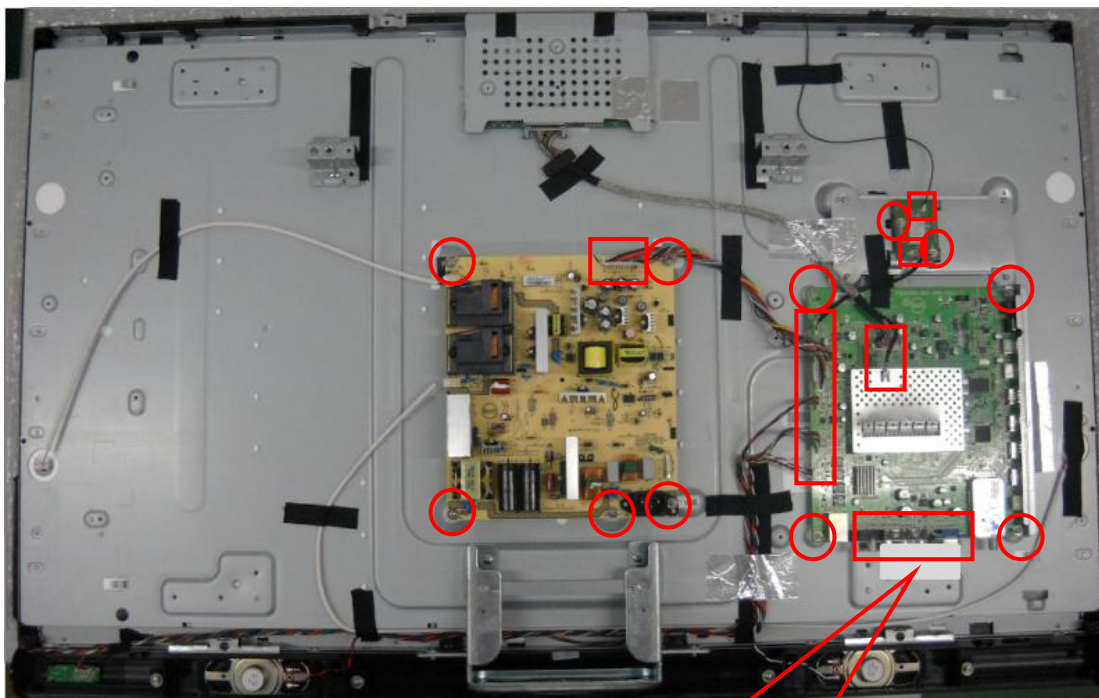
1. Remove the screws in red to remove the base.



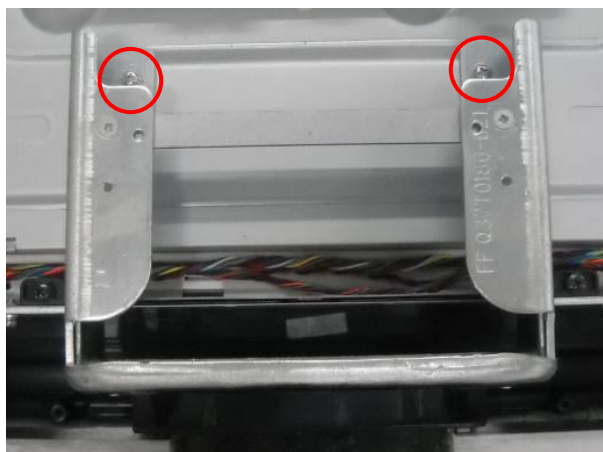
2. Remove the screws to remove the rear cover.



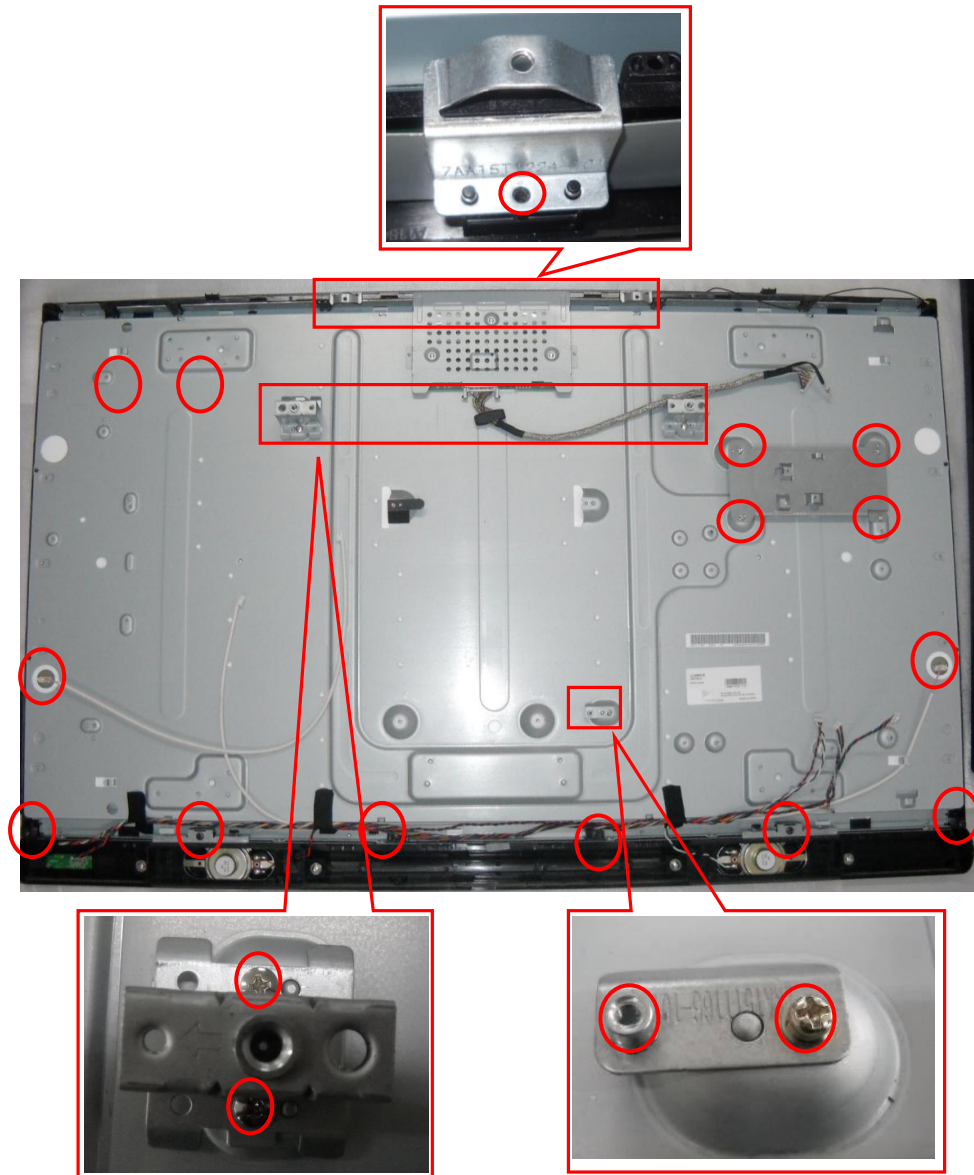
3. Remove the connectors and remove the screws remarked in red to remove the main board and power board.



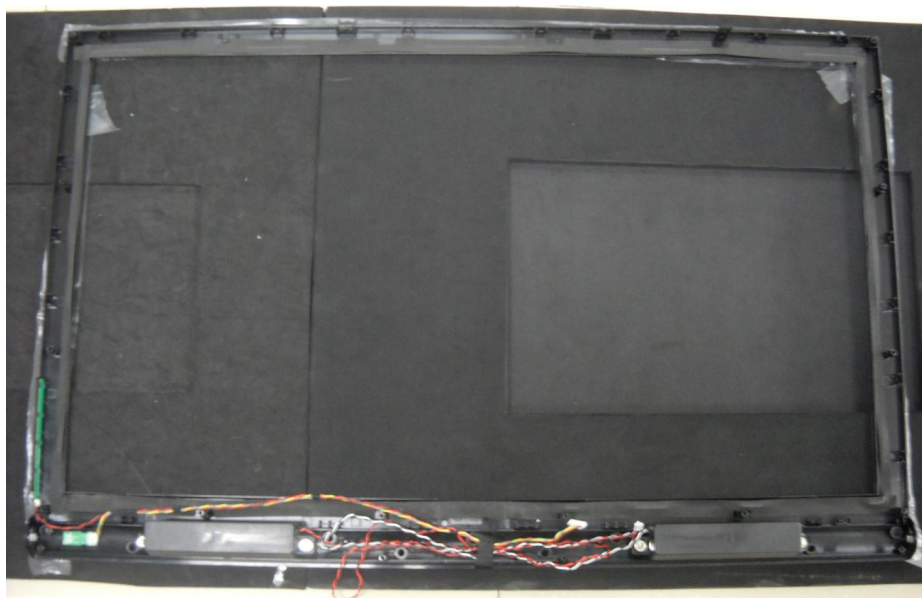
4. Remove the screws remarked in red to remove the hinge.



6. Remove the screws remarked in red to remove the bracket and the bezel.

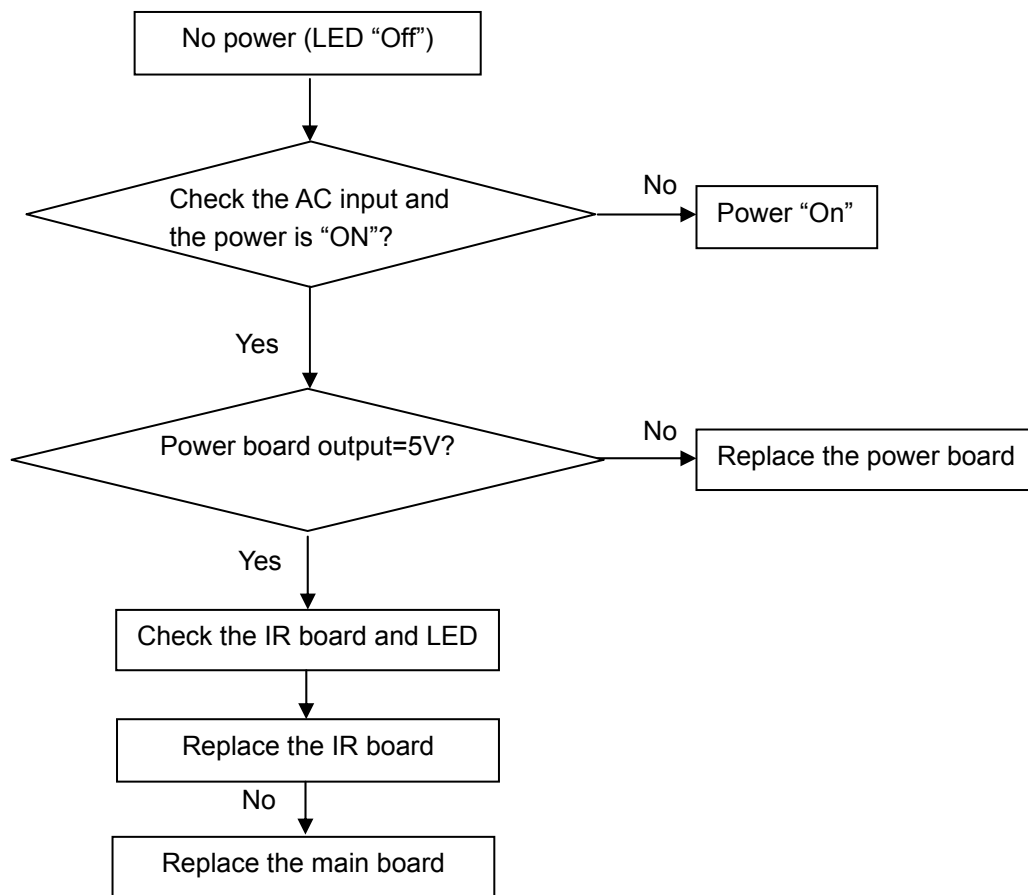


7. The Bezel

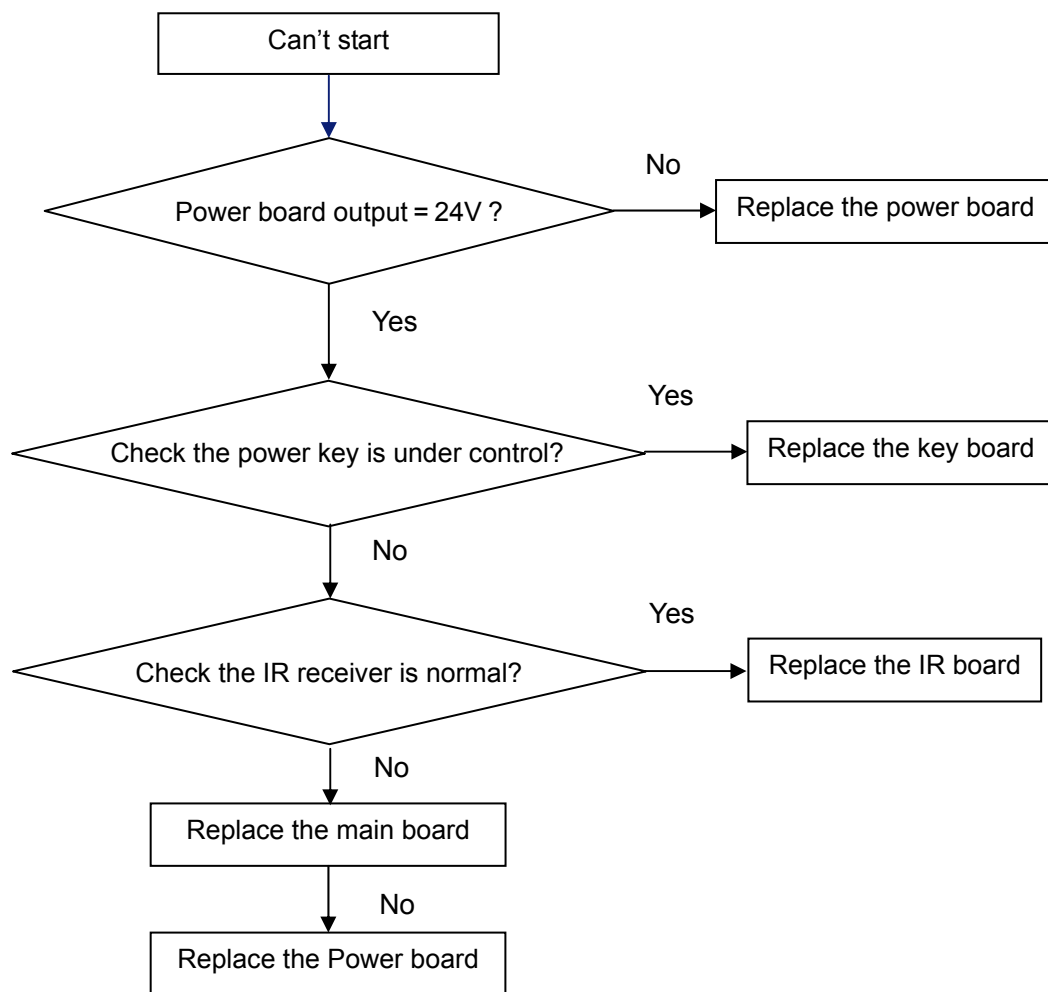


5. Repair Flow Chart

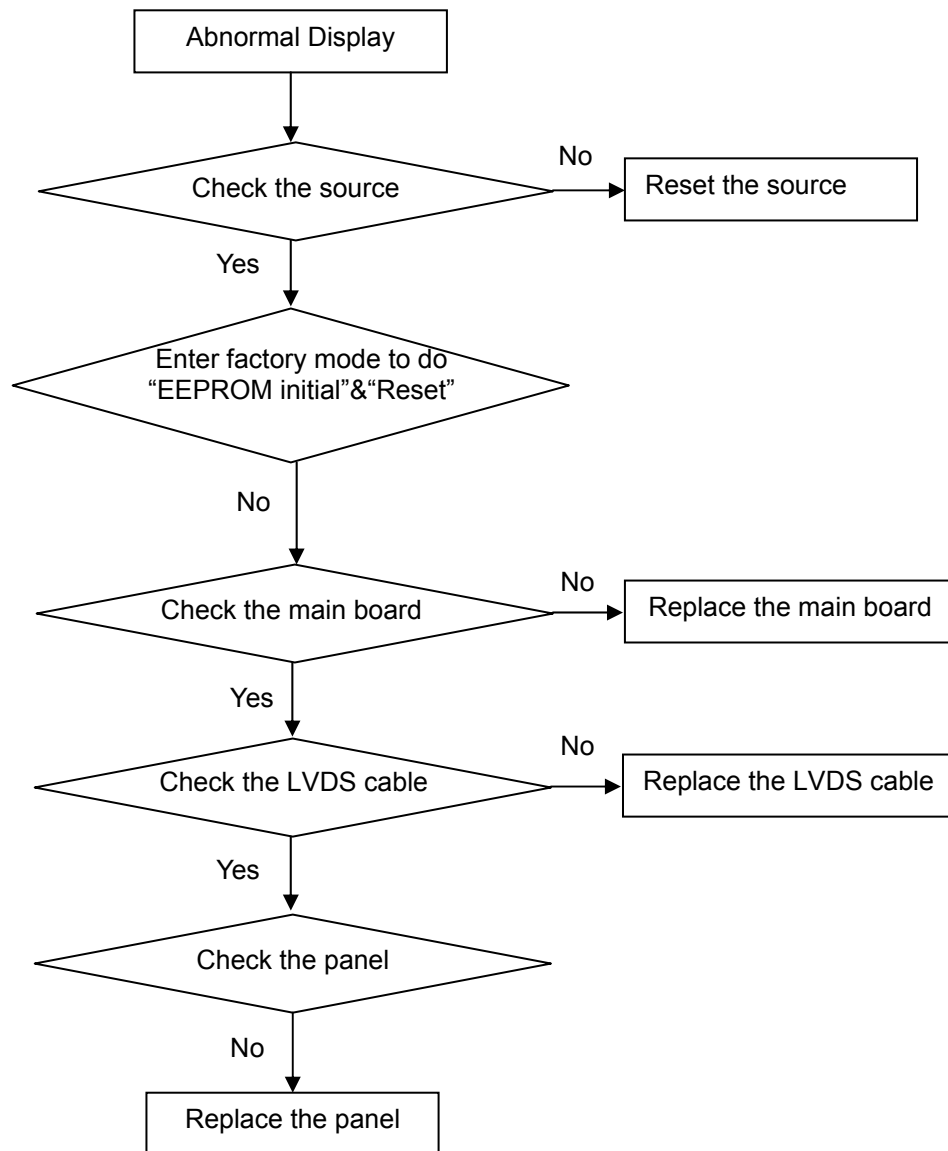
1. No power



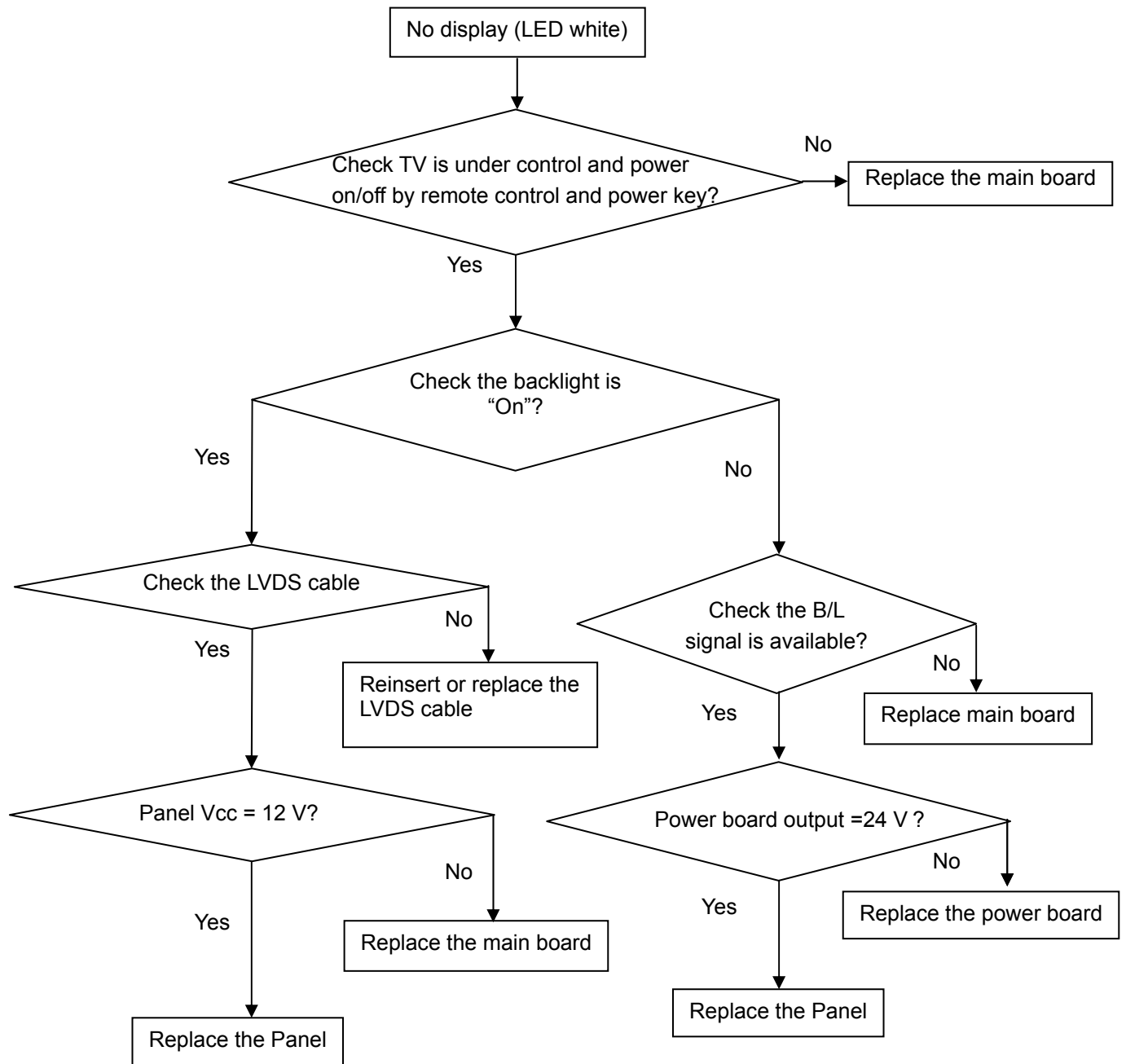
2. Can't start



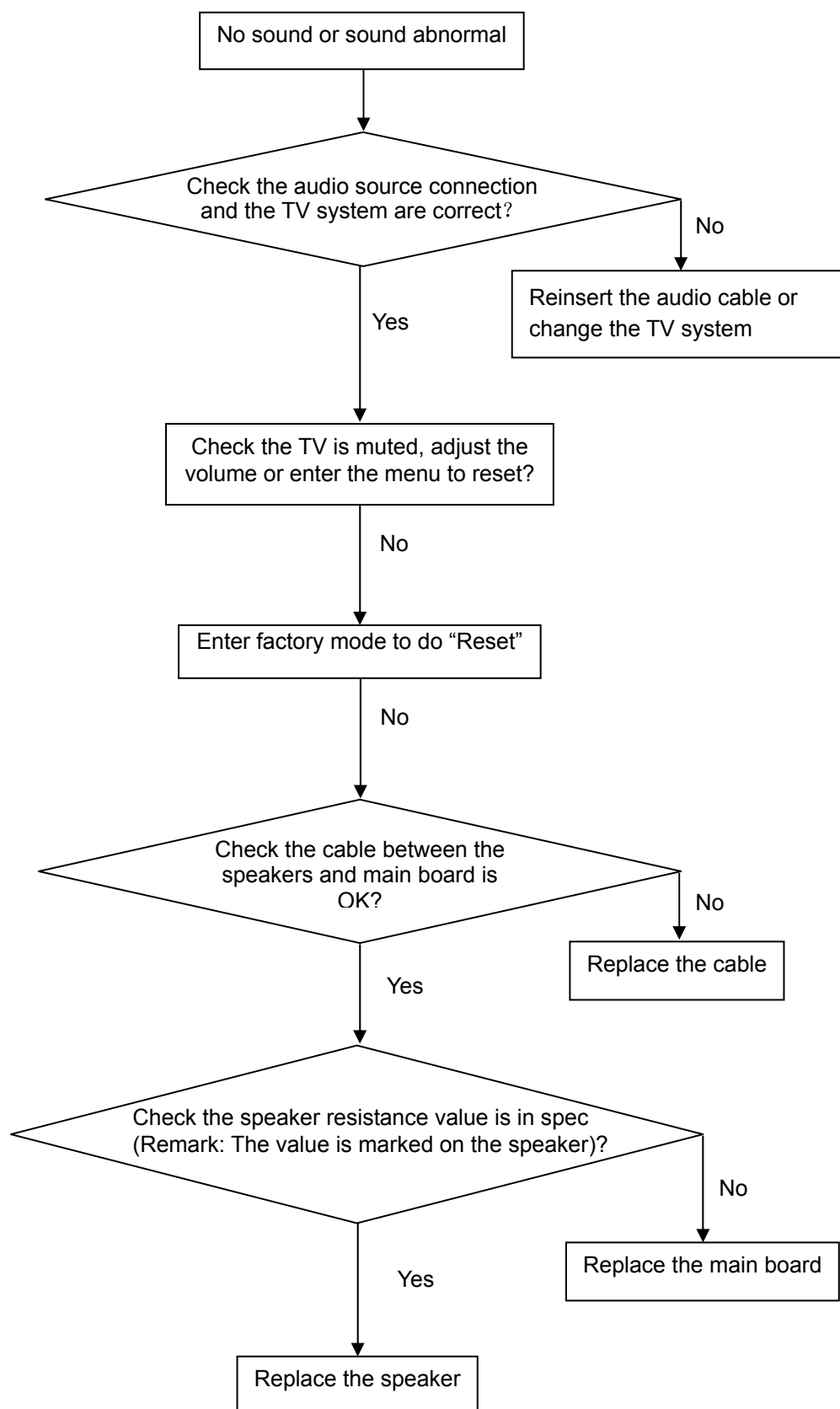
3. Abnormal Display



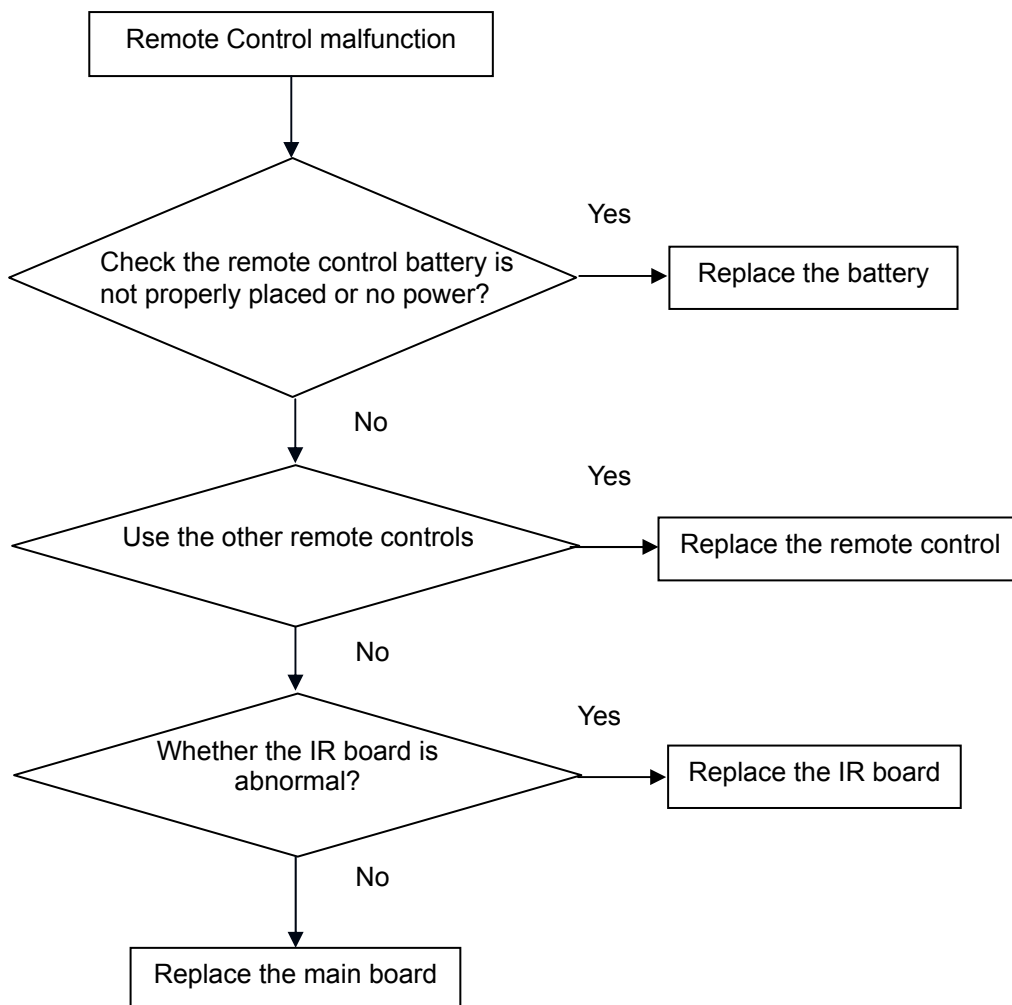
4. No display



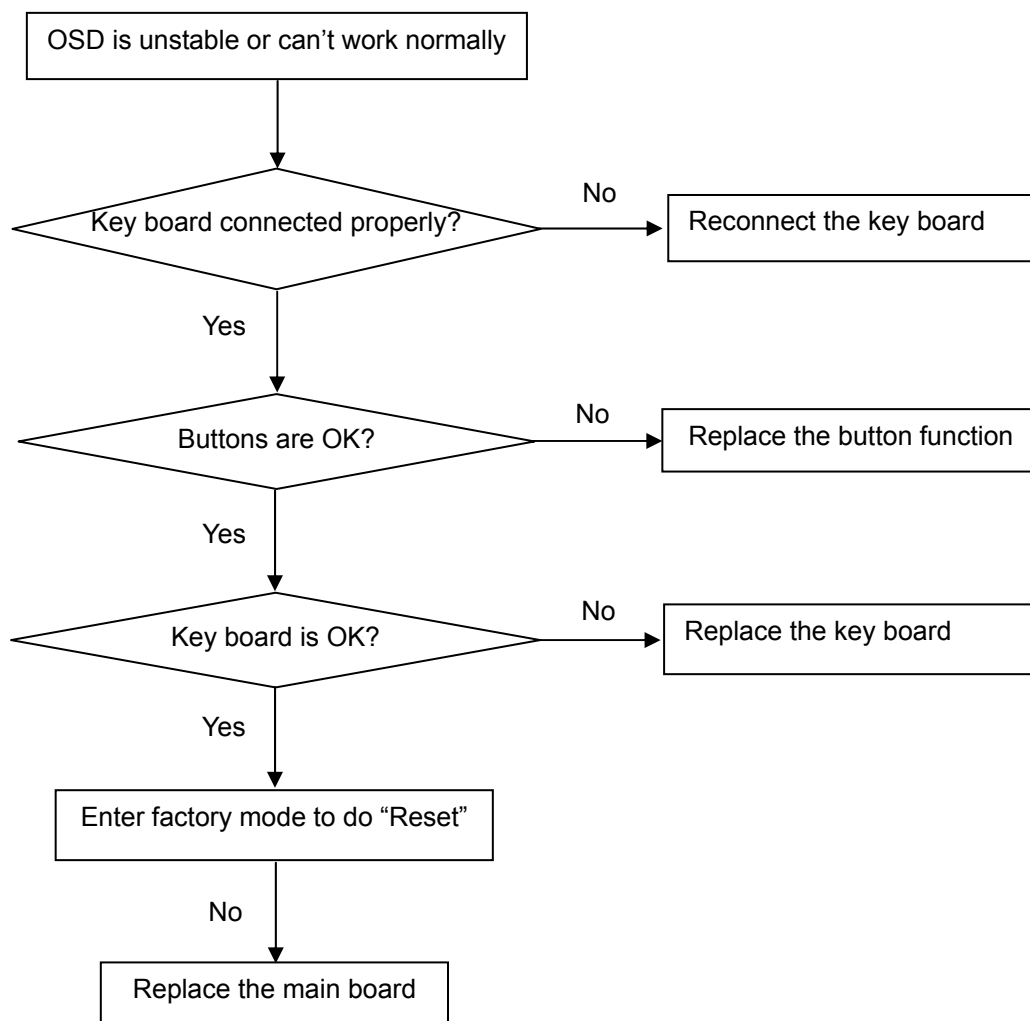
5. Sound problem



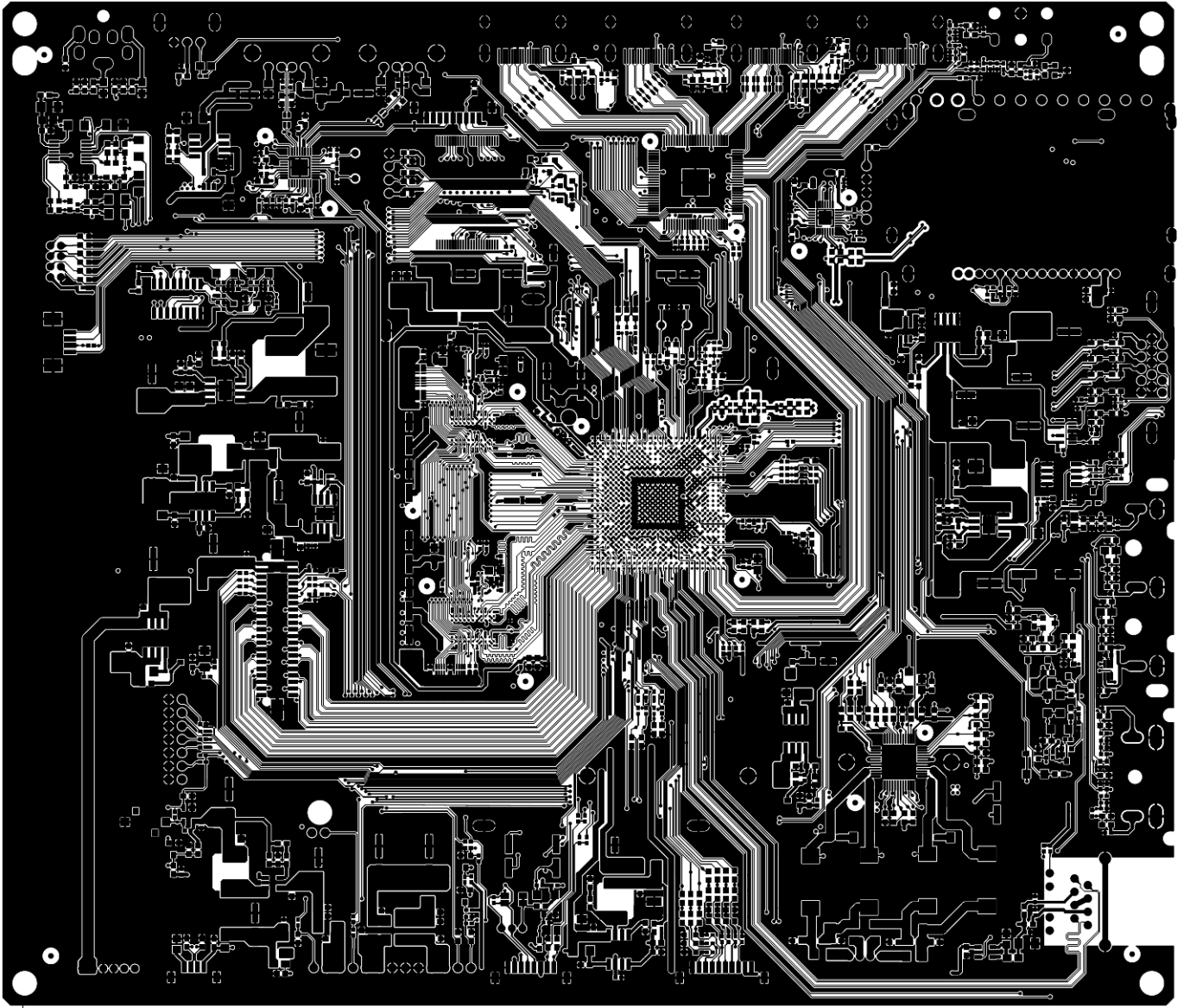
6. Remote Control malfunction

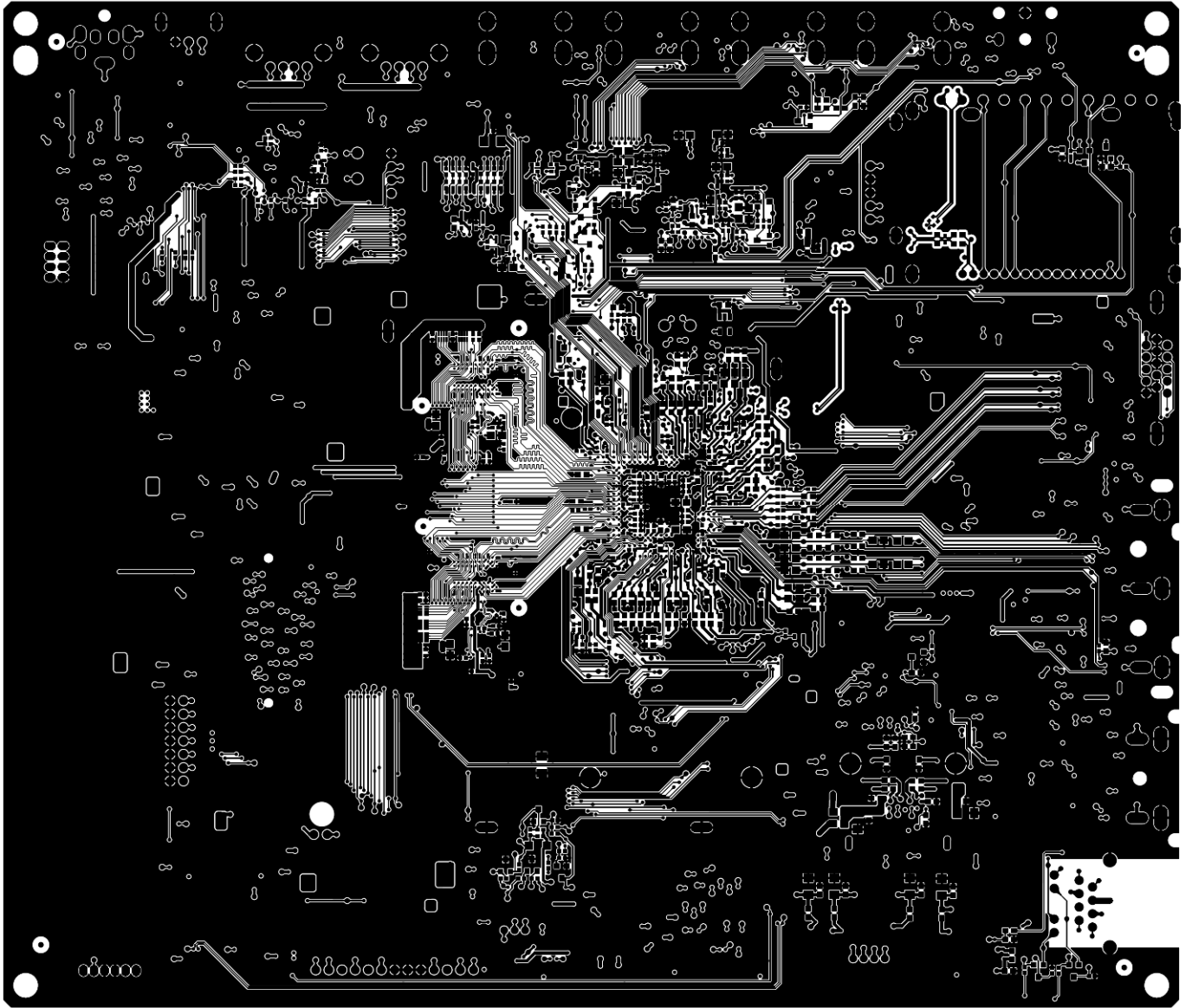


7. OSD is unstable or can't work normally



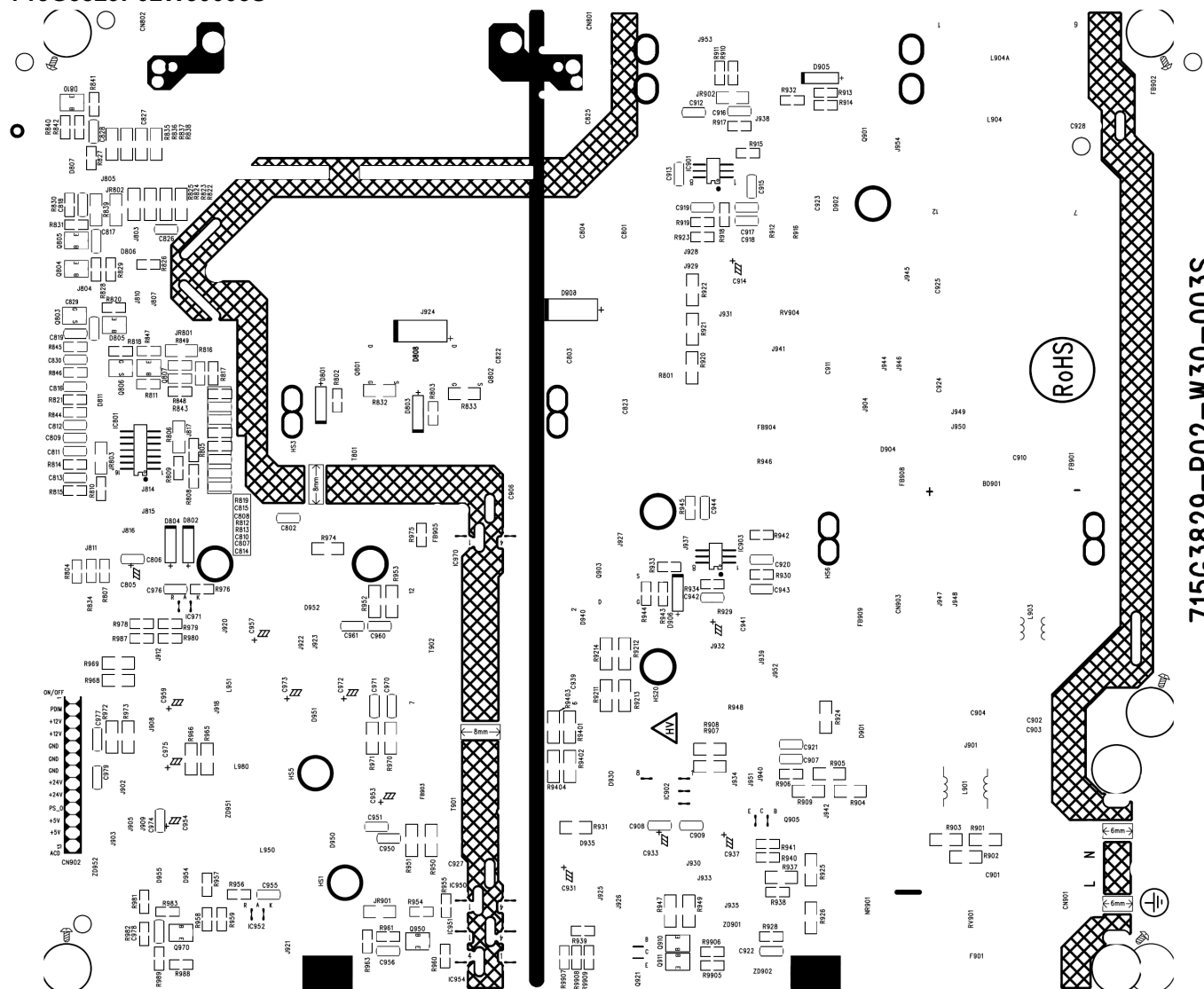


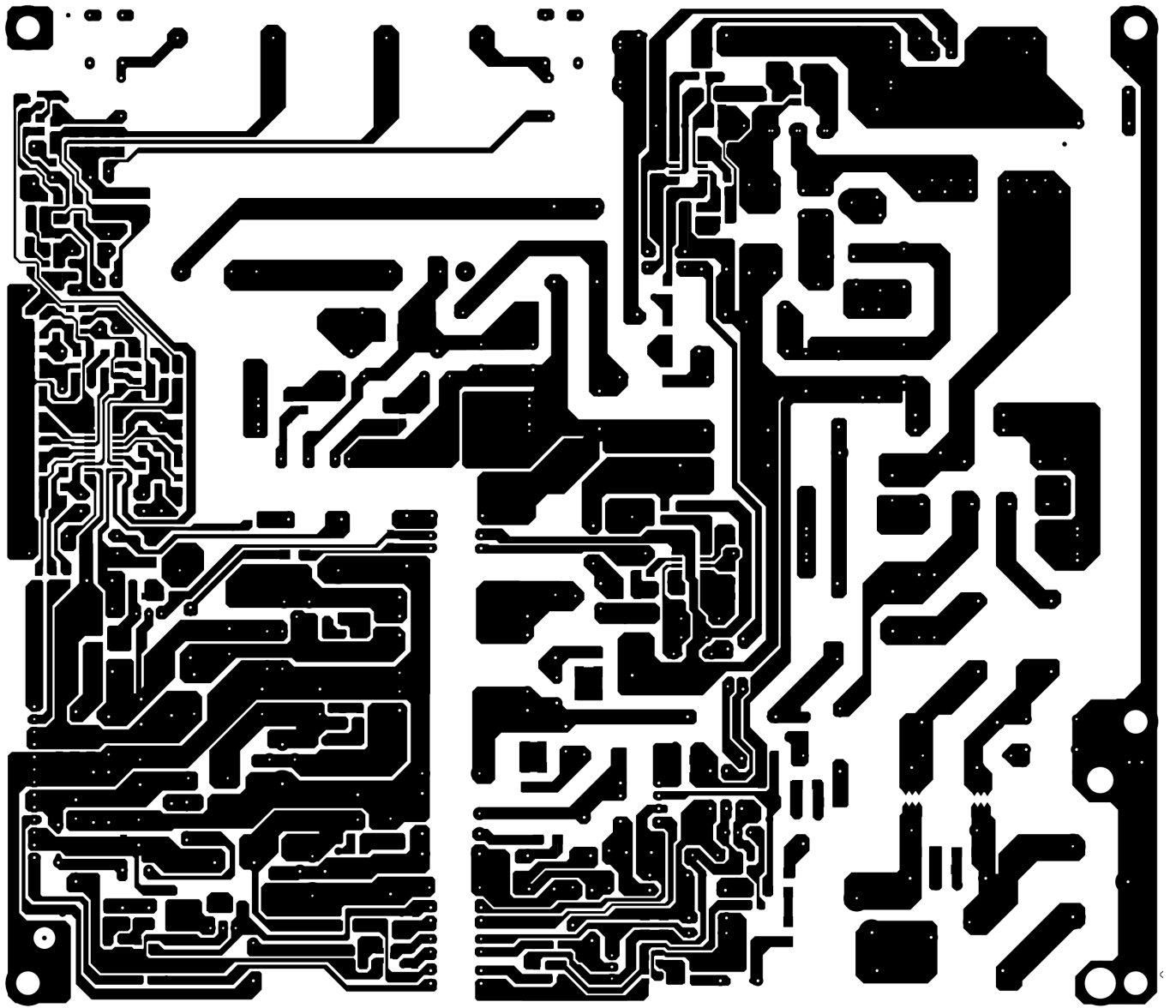


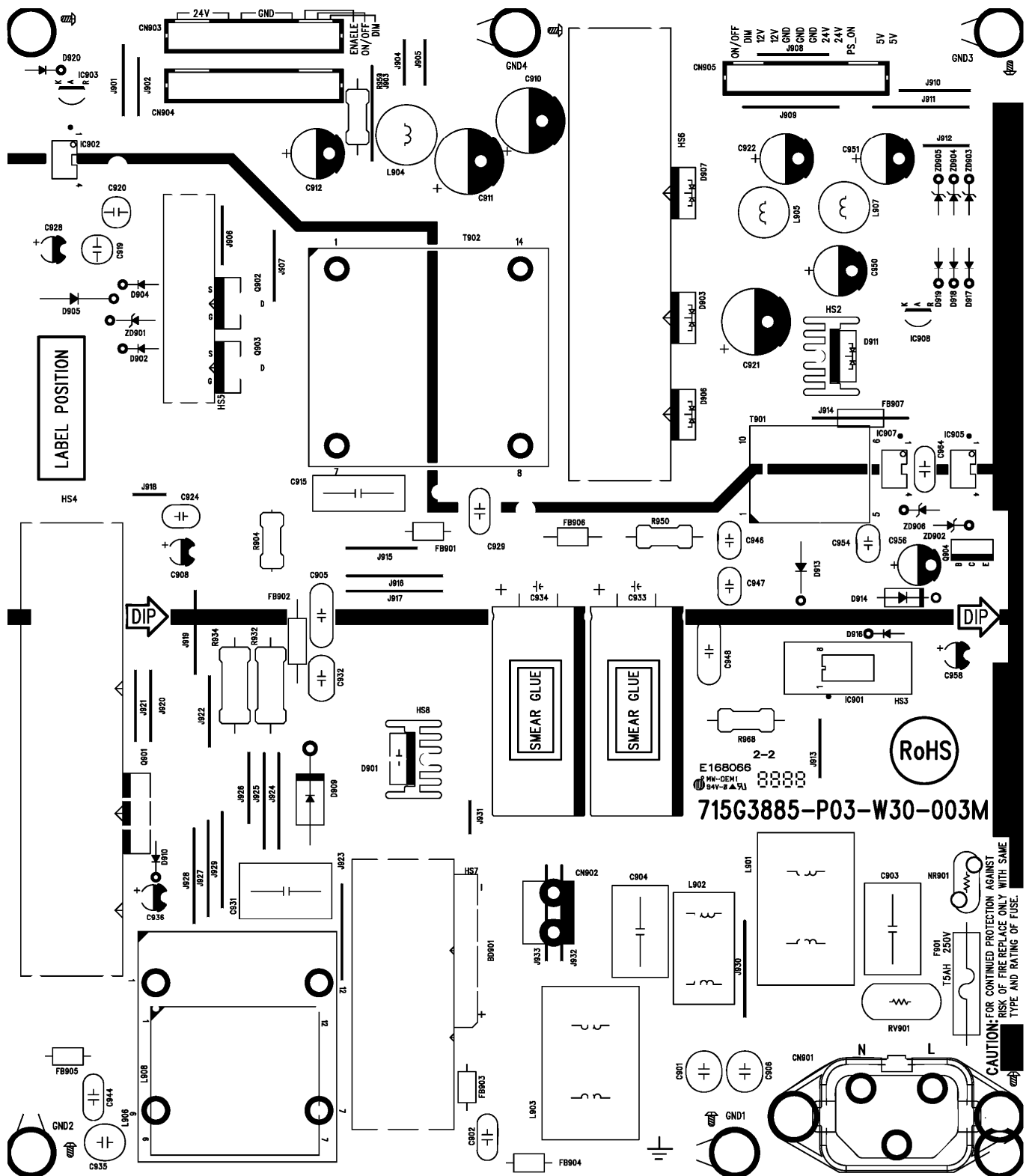


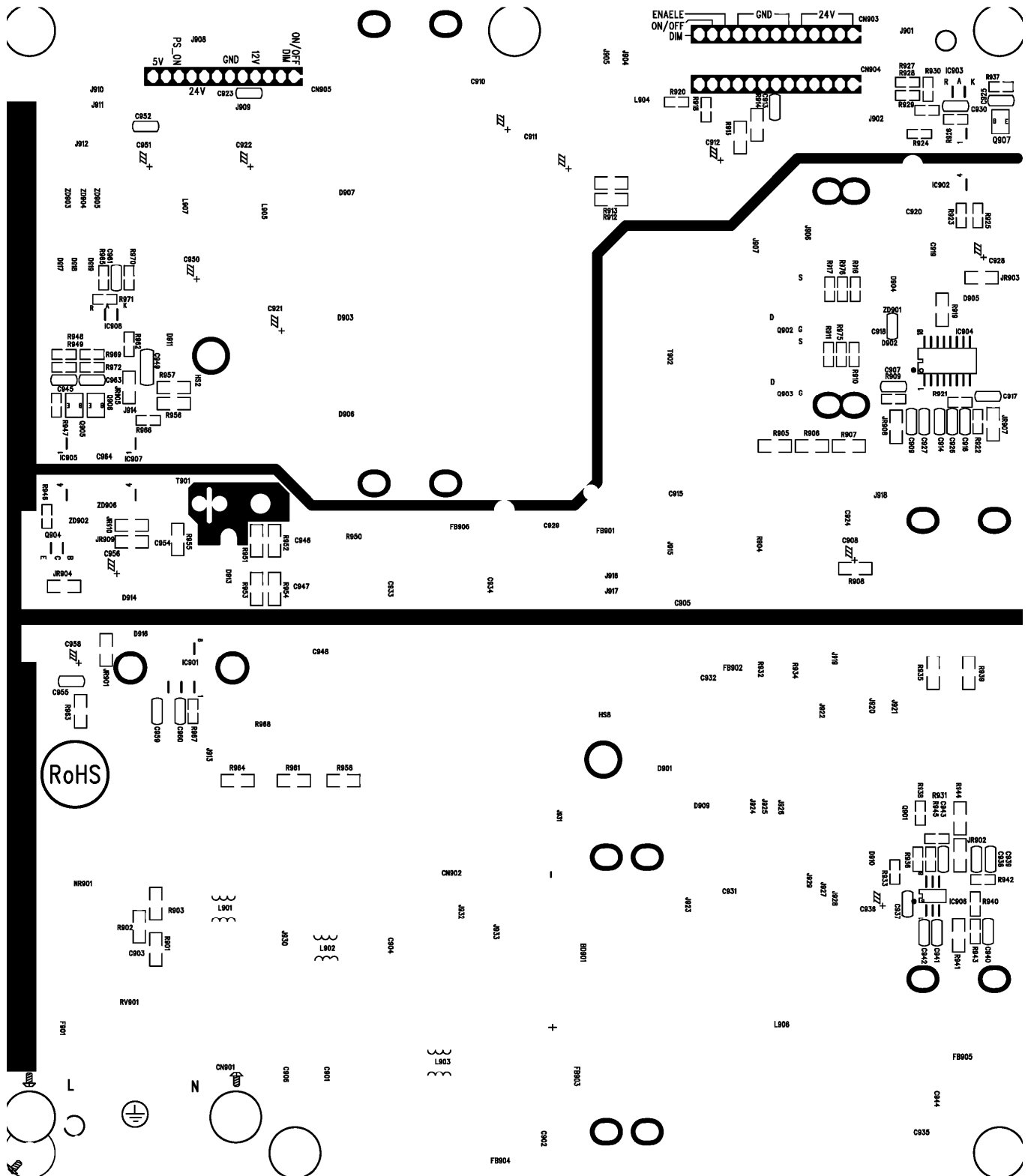
6.2 Power Board

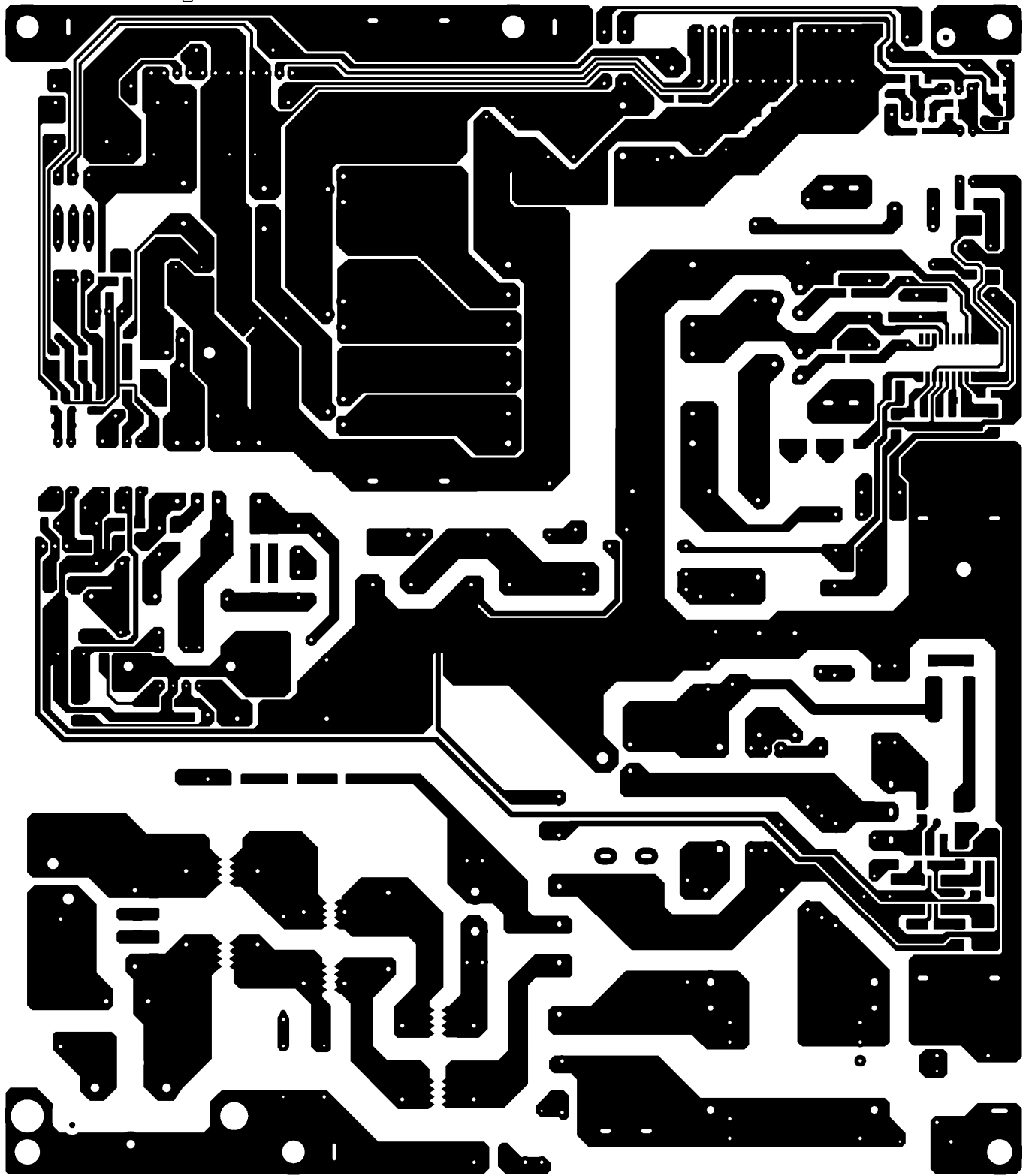
715G3829P02W30003S





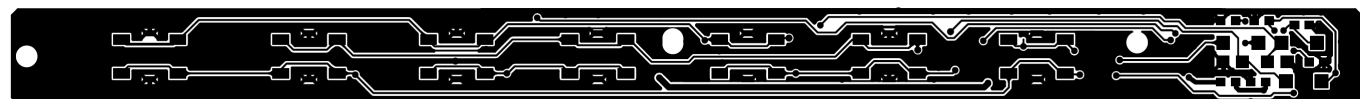






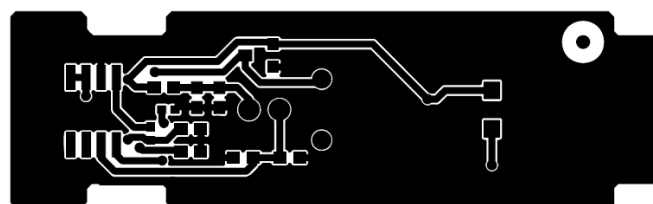
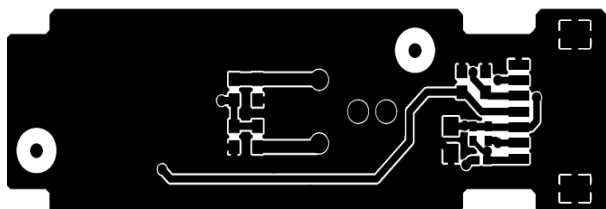
715G4388K0E000004S

715G4388K0E000004S



715G4400R0C000004M

715G4400R0C000004M



7. Adjustment

7.1 White Balance Adjustment

Content of ADC Adjustment

1. Enter Factory Mode Method: **Press RC key 'menu'+ '1'+ '9'+ '9'+ '9' plus last key(hold)**

2. ADC Adjustment Method

First of all: Enter factory mode (same as the above-mentioned).

Second: Select the Item of "Current Source".

Third: Set Timing and Pattern of Source.

Finally: Press the item of "Auto Color".

3. Set Timing and Pattern of Sources

1. They both need ADC adjust with two sources (YPbPr, VGA).

2. Timing and Pattern Setting: YPbPr: Timing 331 pattern 886

VGA: Timing 137 pattern 886

Content of WB Adjustment

1. Enter into the factory mode :(same as the above-mentioned).

2. Take an example of adjusts HDMI_Normal:

a. Select item "Source": HDMI and item "Color Temp": Normal.

b. Adjust gain of RGB to meet spec in the below setting of time/pat.

(HDMI mode: TIM = 349; PAT = 141(80IRE))

	PC/ (7500°K)	Normal/ (6500°K)	Cool / (9300°K)
x (center)	0.285 ± 0.015	0.314± 0.015	0.276 ± 0.015
y (center)	0.293 ± 0.015	0.324 ± 0.015	0.282 ± 0.015
Lv(center)	>400cd	>400cd	>400cd

Please note:

When technician access factory, please do factory reset when leaving the mode.

If technician does not do factory reset, TV will remain factory mode it causes TV cannot power off when press TV side power button or remote control.

TV still remain the factory, it will cause TV cannot power off.

7.2 Firmware Instruction

There are two methods to upgrade FW.

Method 1:



Upgrade online.

This way is easy and invisible. TV can detect new software and load it from website to upgrade automatically when TV is connected to internet and standby (TV AC on and DC off).

Method 2:

Step 1: Ready for F/W Upgrade

1.1 Prepare a USB memory (The file system of USB memory must be FAT16 or FAT 32).

1.2 Copy the F/W files including 2 software files such as  T2.1.9_RC0-MP.utv and  updatellogic.txt from your computer to the U-disk root content, and remove it from computer's USB port!

Note: Note the software version **2.1.9** as  **T2.1.9_RC0-MP.utv**

Step 2: F/W Upgrade

2.1 AC on and turn on the TV. After the logo appears in the screen as figure 2.1, insert U-disk to the USB port as figure2.2.



Figure 2.1



Figure 2.2

2.2 When the TV detects the U-disk, TV will appear a message as figure2.3. Please notice the content in the red frame.

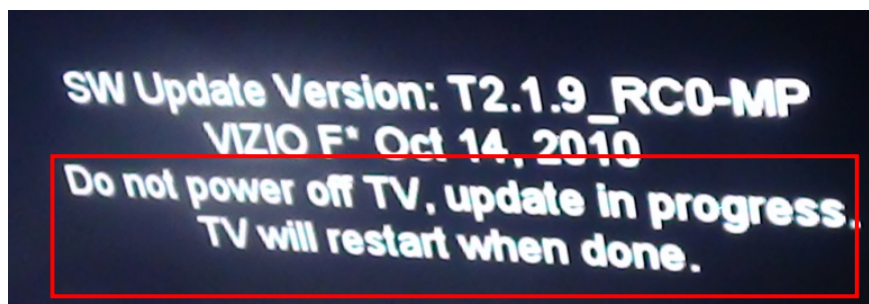


Figure2.3

2.3 After about 3 minutes, another interface will show as figure2.4.

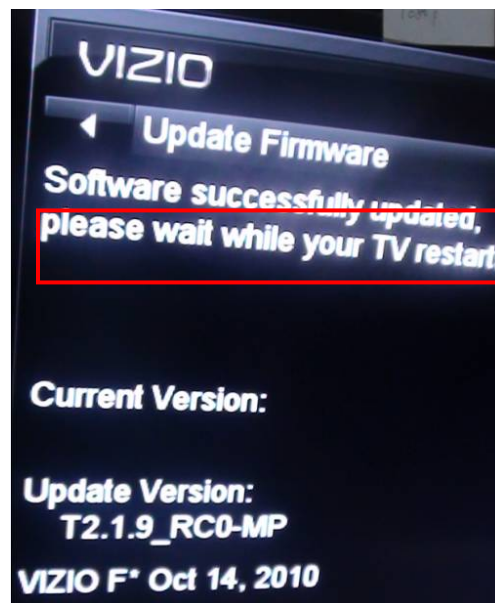


Figure2.5

2.4 Wait for about 7 minutes, TV will restart.

Step 3: Check the F/W version.

3.1 When TV restarts, press "MENU"+"1"+"9" +"9" +"9" key to enter the factory mode Figure3.1



Figure 3.1

3.2 Check the F/W version on the second row of the factory mode info as figure3.2. If F/W version is incorrect, please redo upgrade else let's go to Step 3.3.

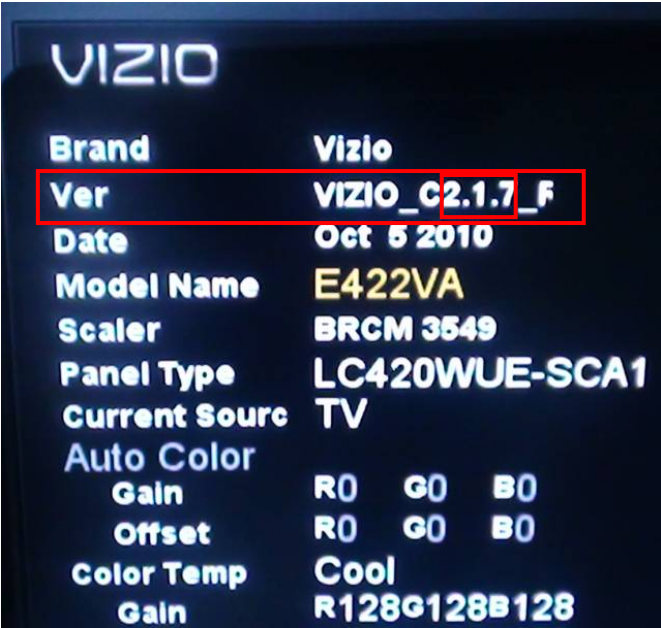


figure3.2

3.3 If F/W version is correct, press 'down' Key to choose "Reset" option (The option will be orange as figure 3.3). Then press 'OK' Key to reset as figure 3.4.

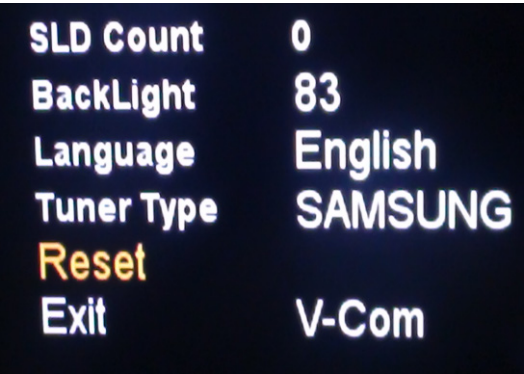


Figure3.3

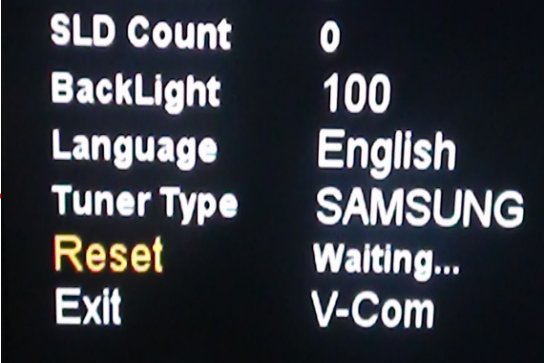


figure3.4

3.5 After reset there will be an interface as figure3.5. Turn off the TV by remote control and wait for LED becoming from light to dark. That is all of complete upgrade by U-disk.



Figure3.5

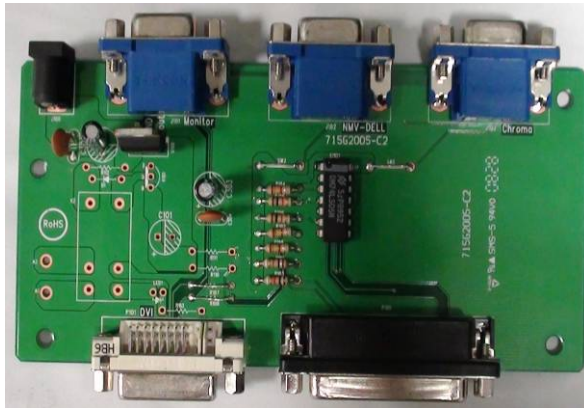
7.3 DDC Instruction

Note: Take other model for example

Step1. Ready for writing EDID

Tool: 715G2005-C2

Cable: a LPT cable, a VGA cable, a DVI to HDMI cable and a 12V DC adapter.



715G2005-C2



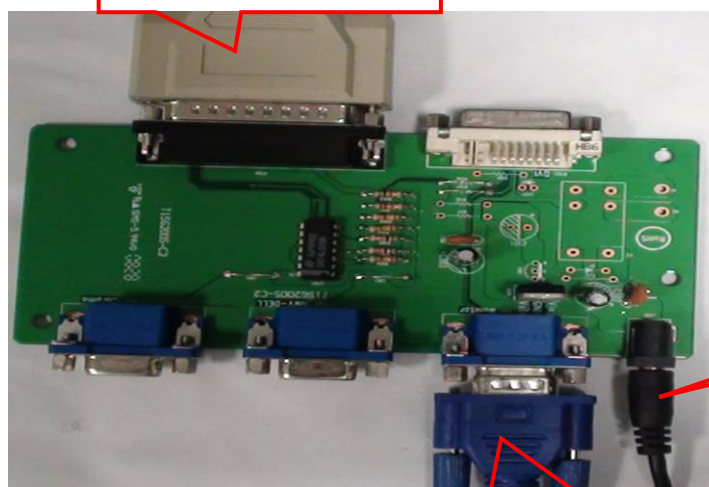
male to male LPT cable



VGA cable

Step2. Connection for writing VGA EDID.

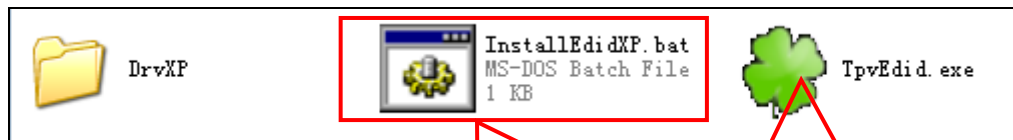
Connect to PC LPT port.



12v DC input

Connect to TV VGA port.

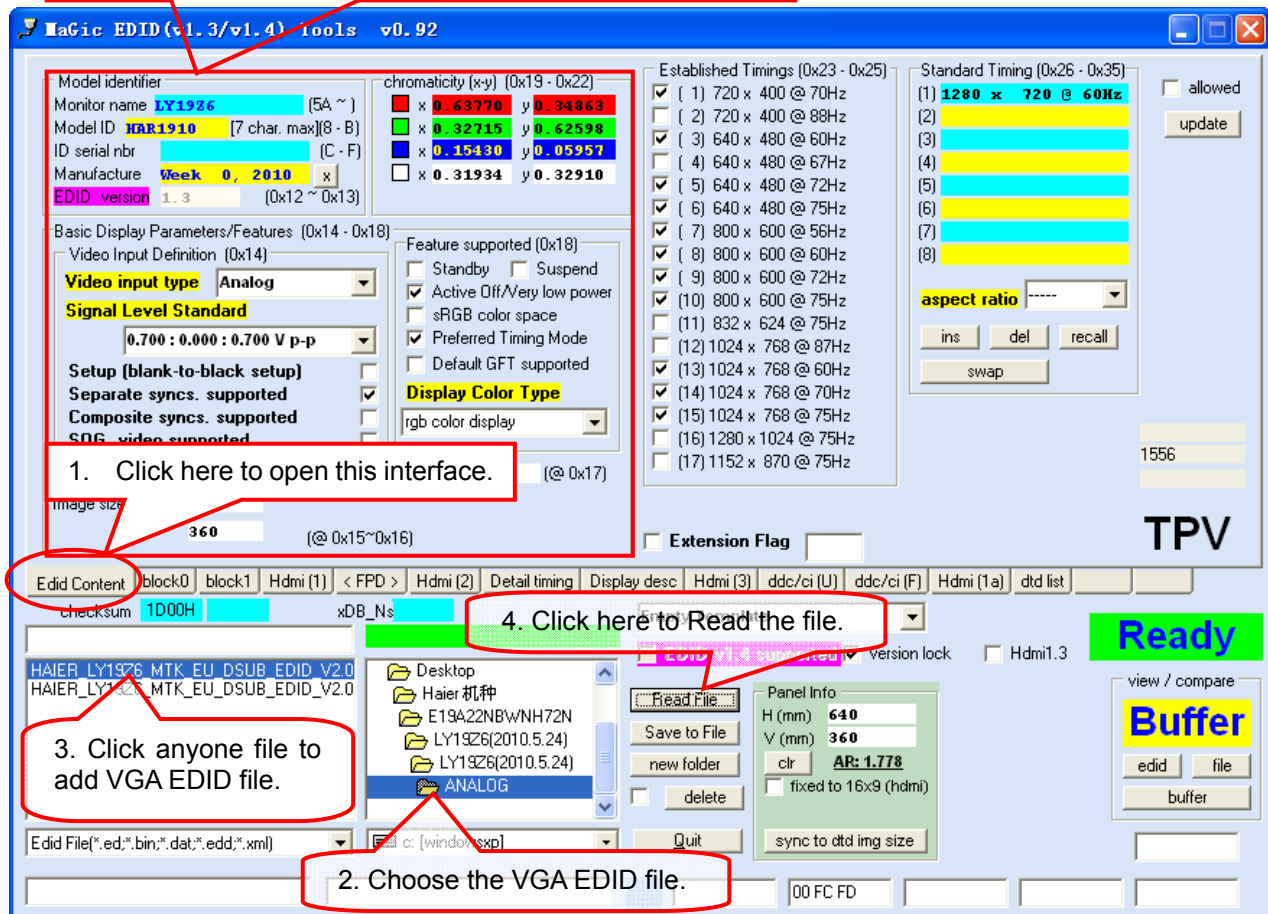
Step3. Install TPV EDID tool.



1. Double click this icon to install.

2. Double click this icon to run.

This red frame contents detail information in VGA EDID file.



1. Click here to open this interface.

4. Click here to Read the file.

3. Click anyone file to add VGA EDID file.

2. Choose the VGA EDID file.

Step4. Click “FPD” to open another interface as follows.

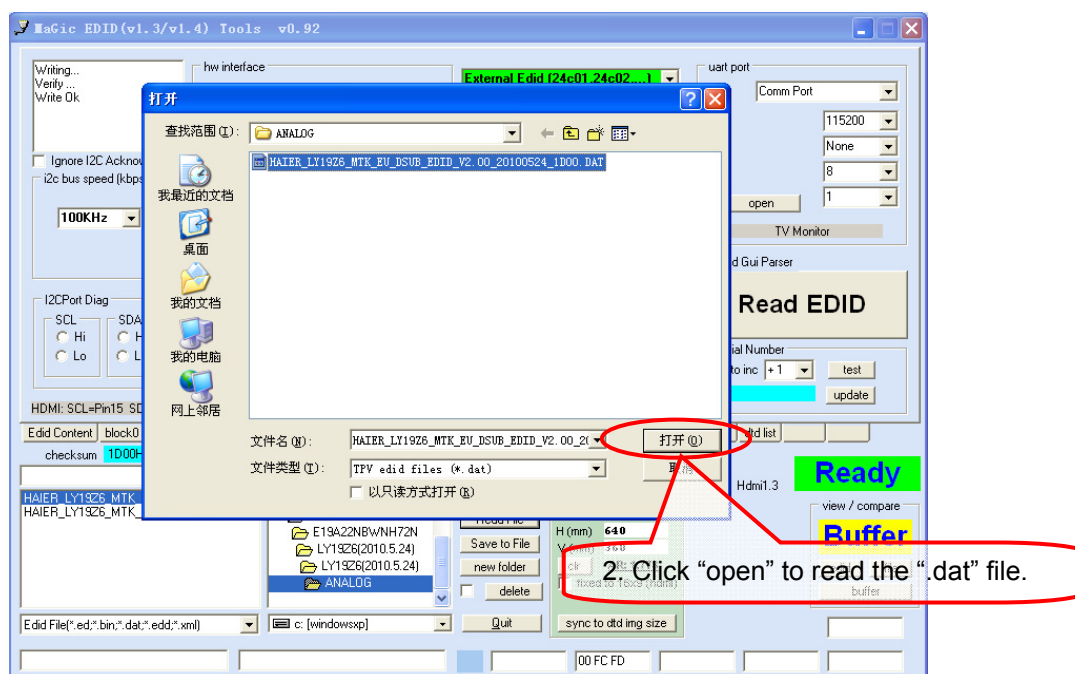
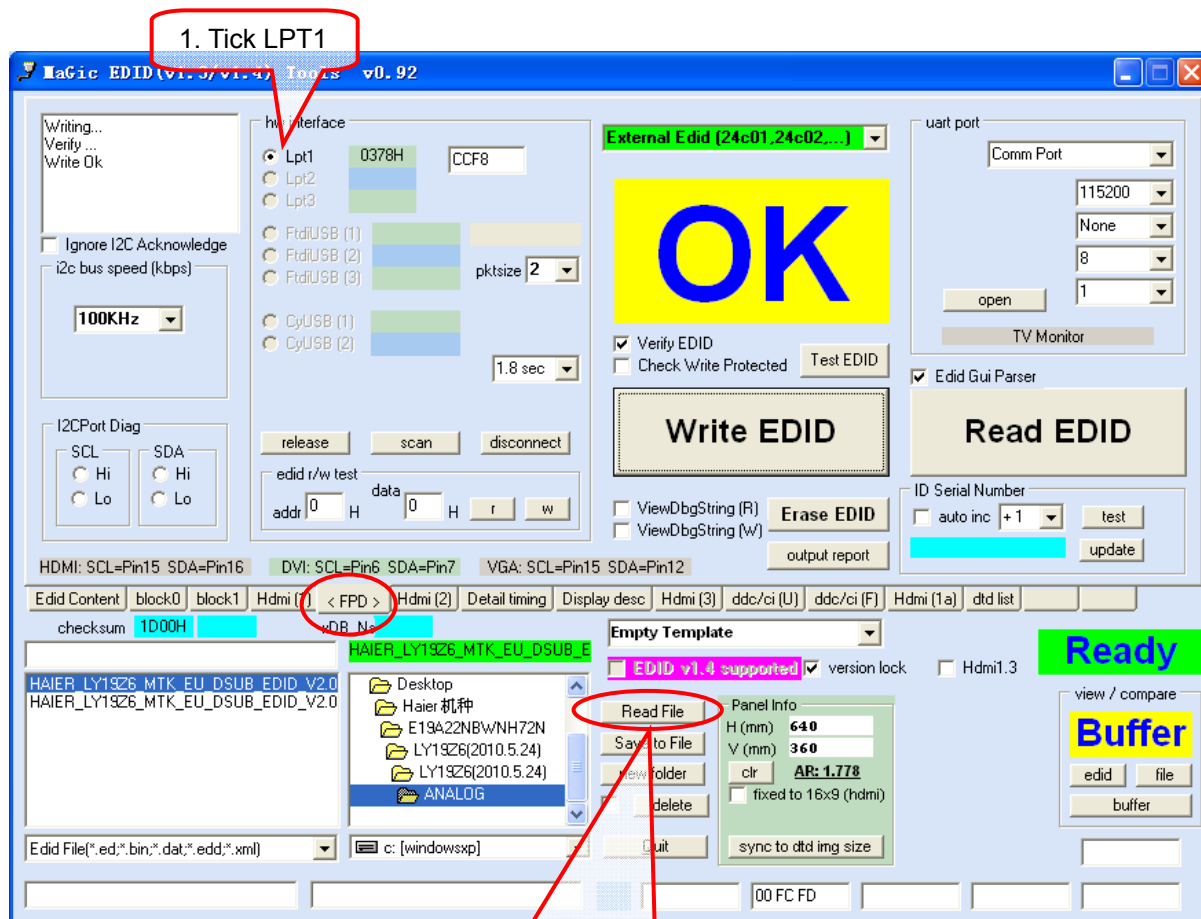
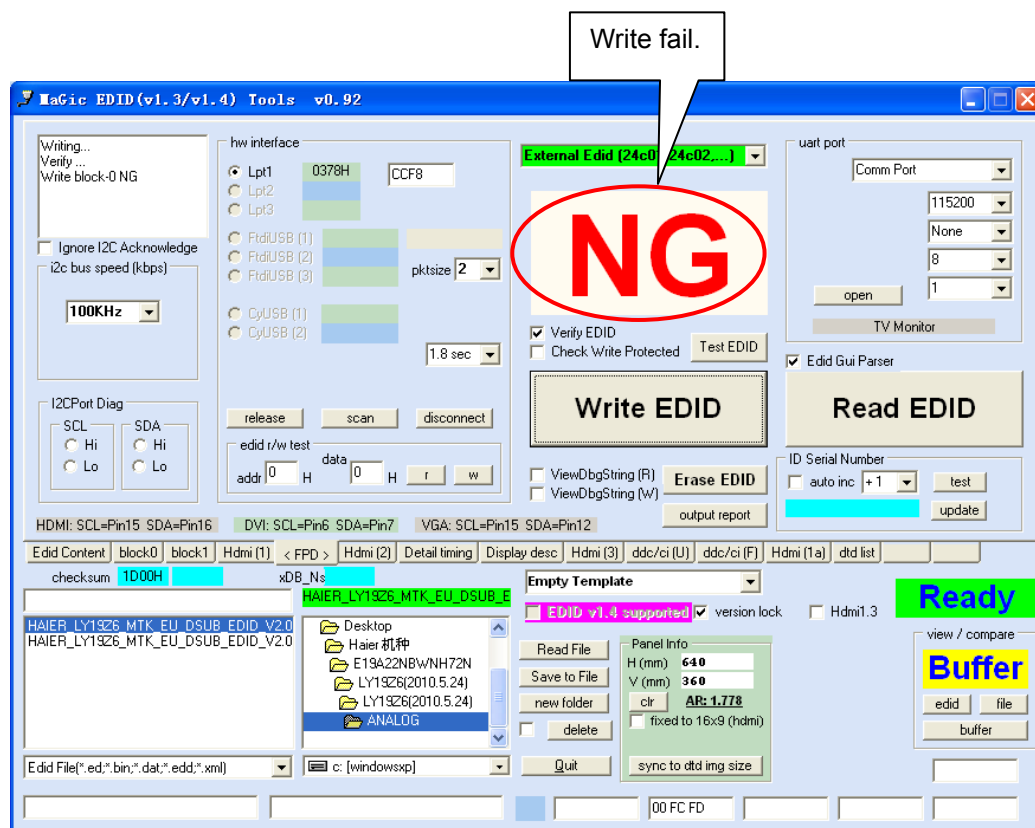
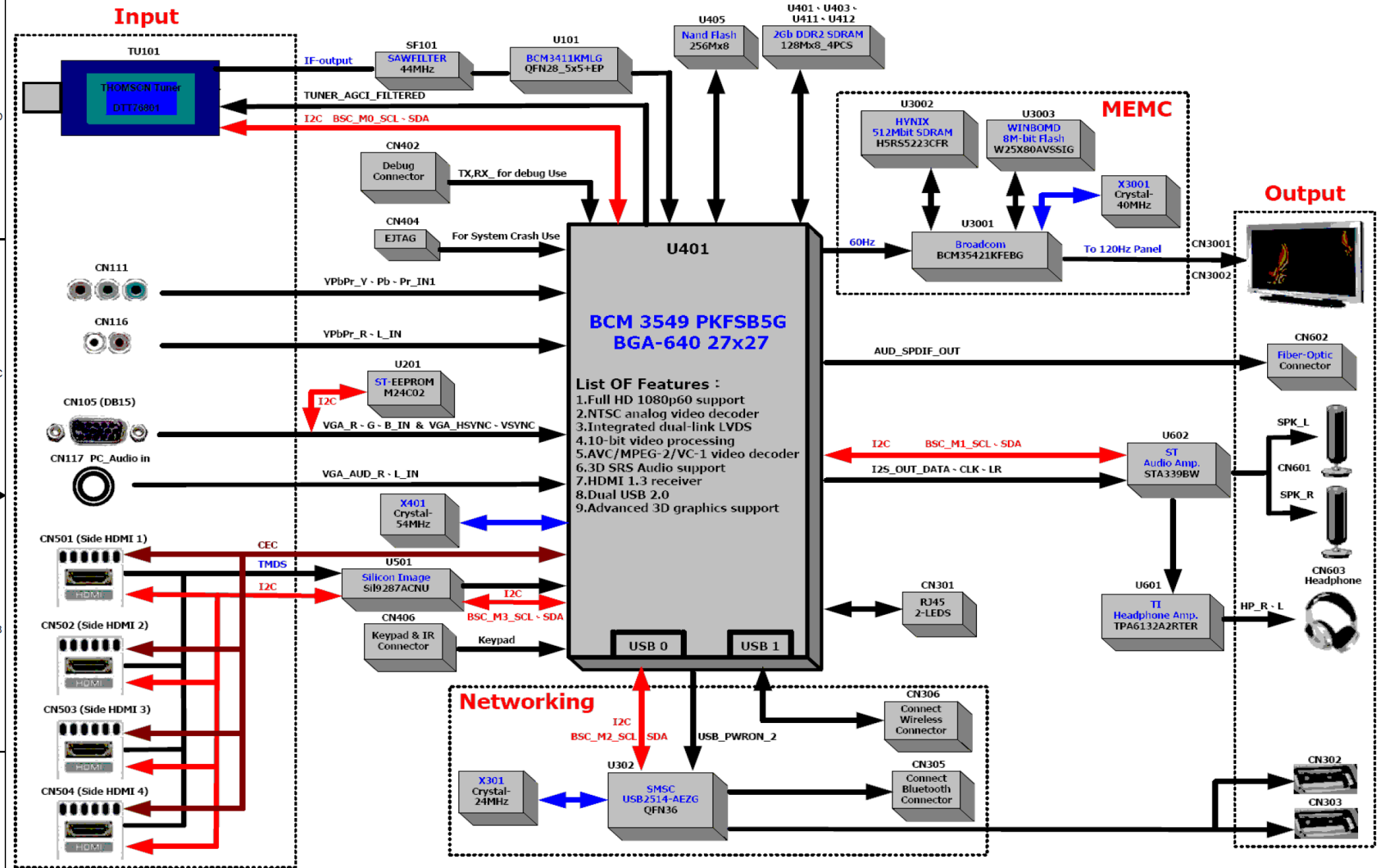


Figure 4.2

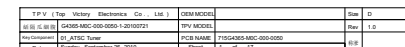
Step5. Click “write EDID” to write EDID. If display “NG” in the yellow blank, which represent writing failly. Please check the whether the connection of tool and cables is nomal and retry. Another way is to change a new ISP board and retry.

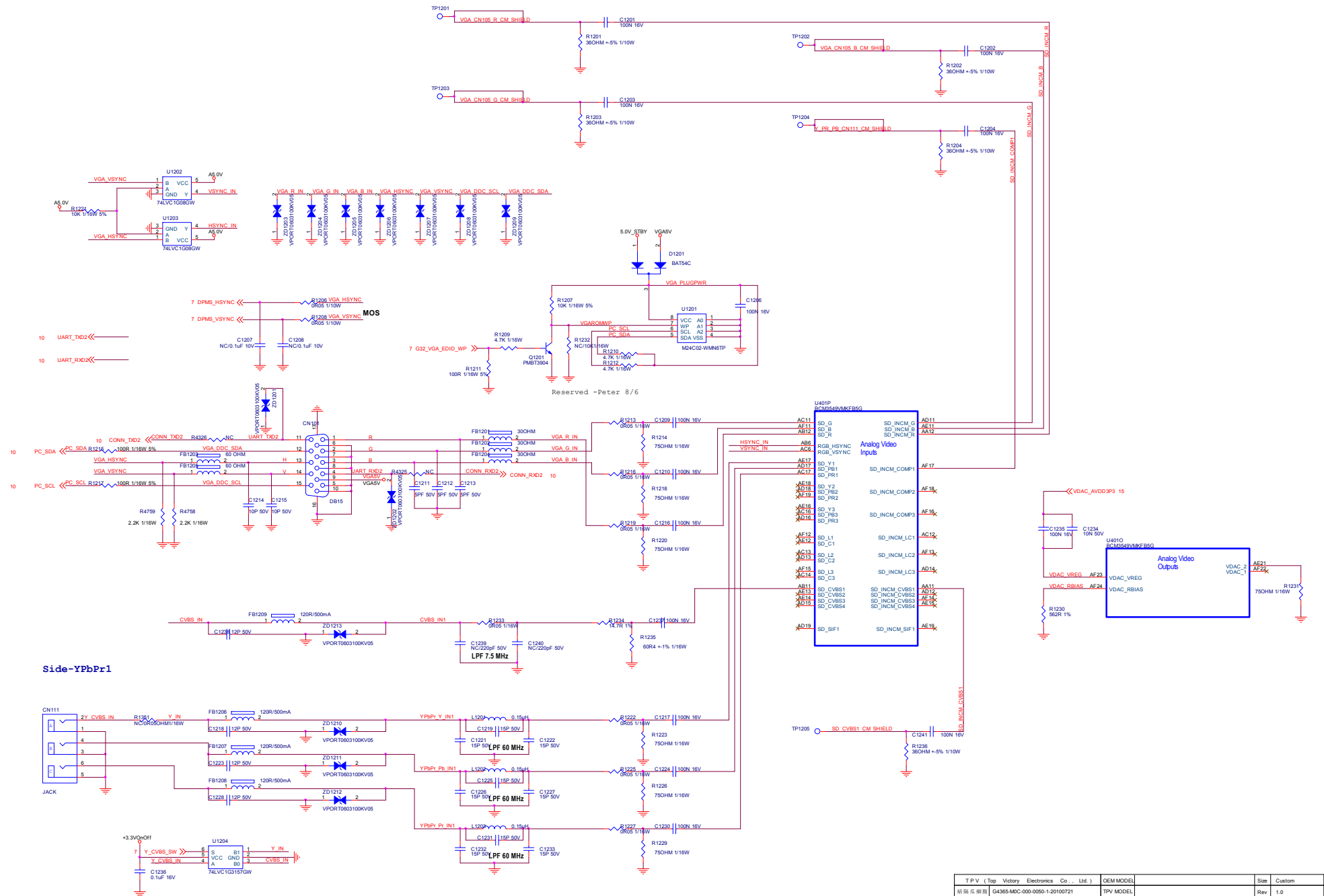


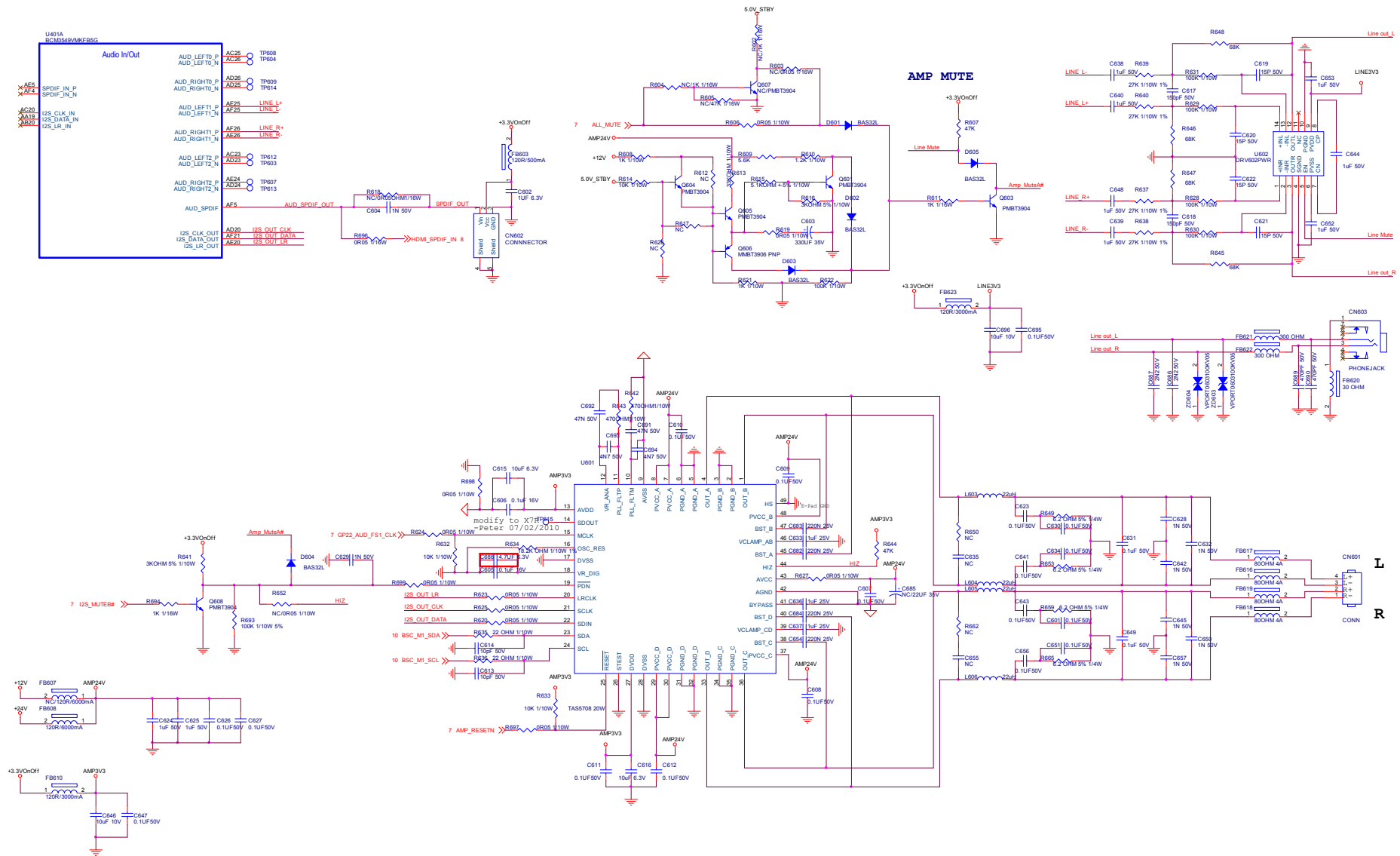
8. Block Diagram



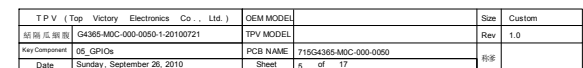
715G4365M0G000005K

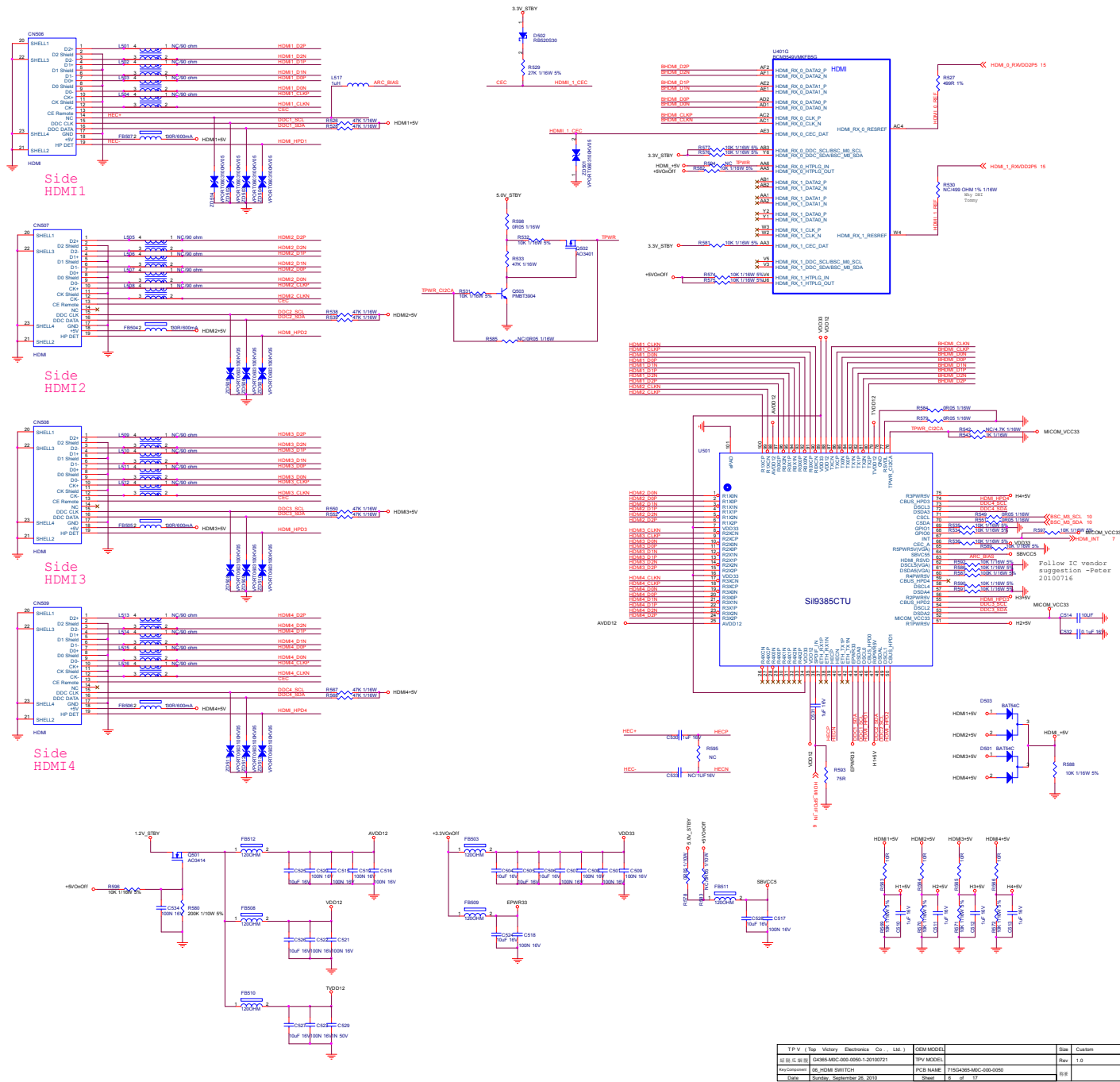


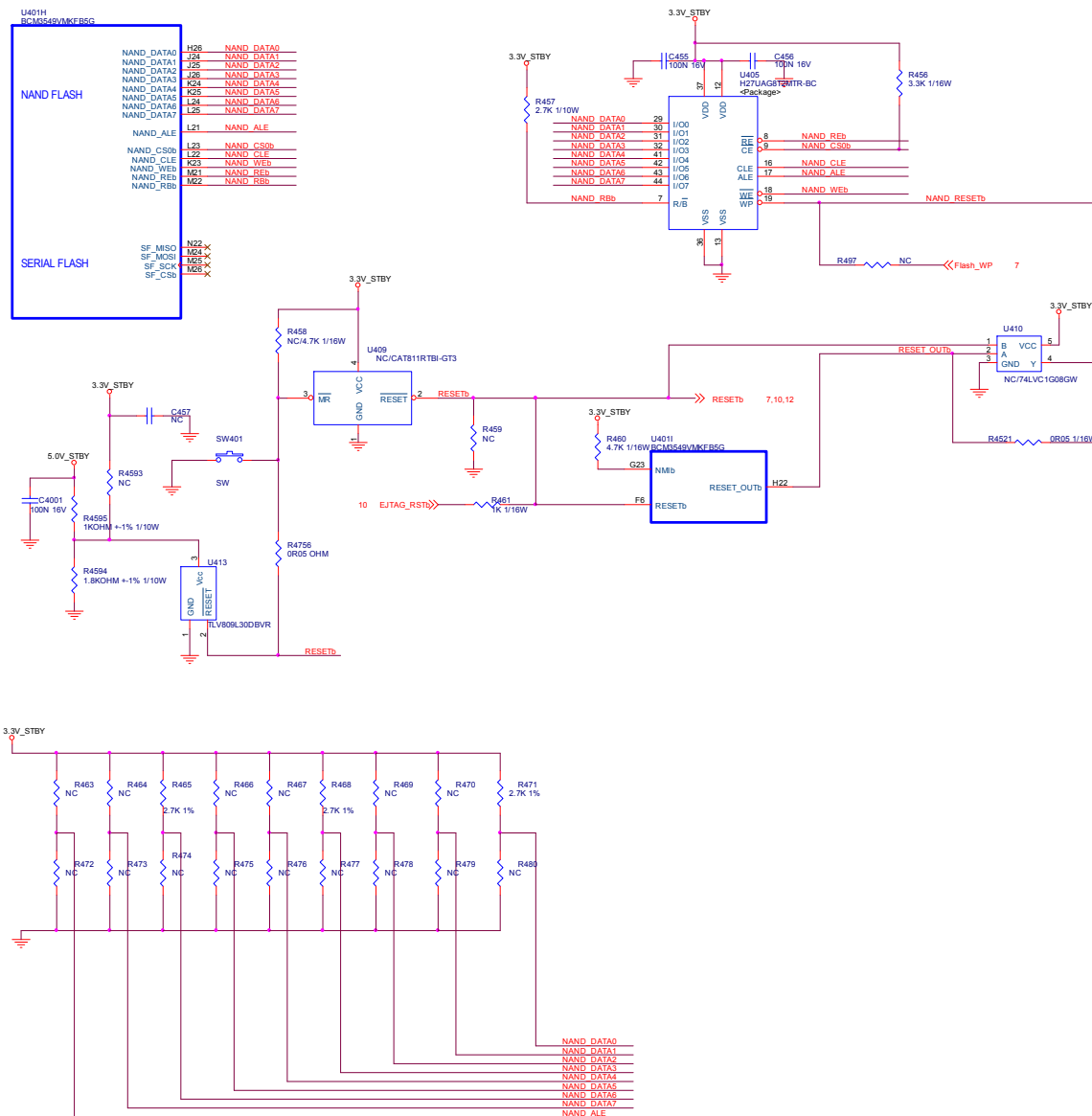




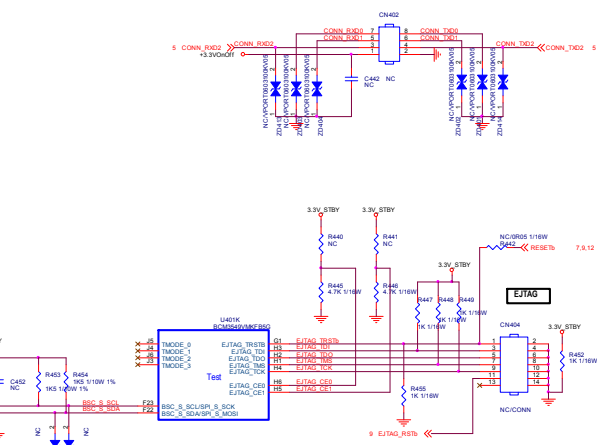
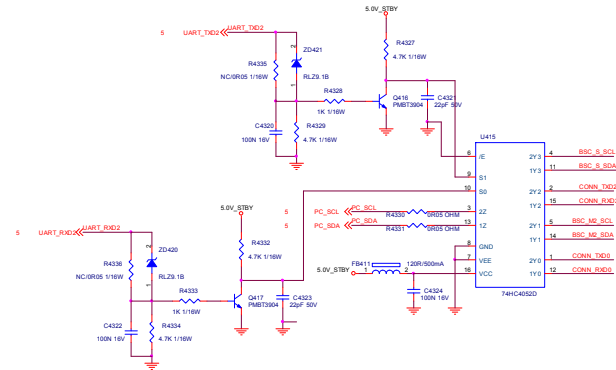
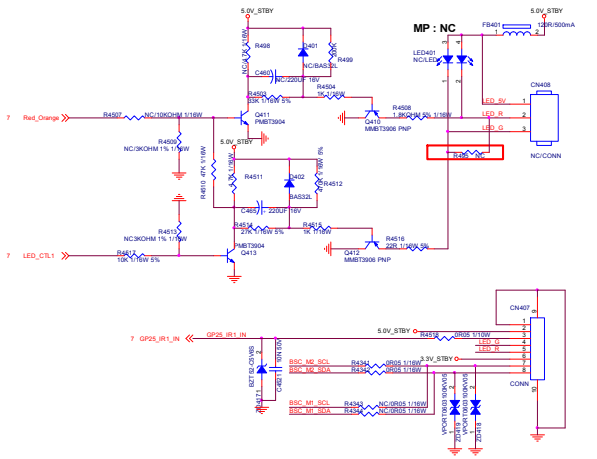
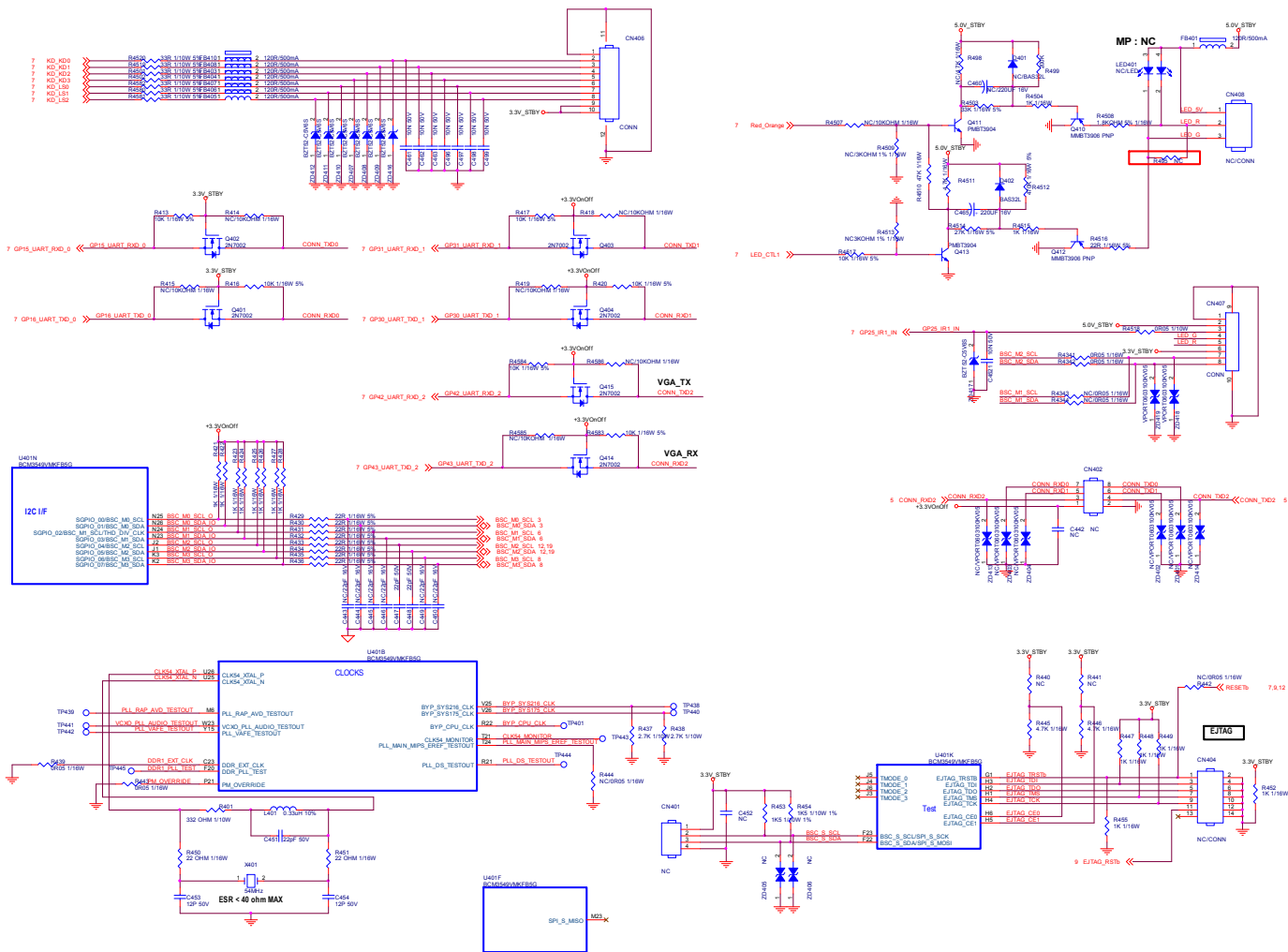
TPV (Top Victory Electronics Co., Ltd.)	OEM MODEL	Size	Custom
04 AMP & HP & SPDIF Out	TPV MODEL	Rev	1.0
Key Component	PCB NAME	71G4365-MCC-000.0050	Sheet
Date	Sunday, September 26, 2010	Sheet	4 of 17



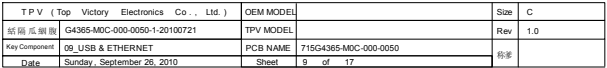


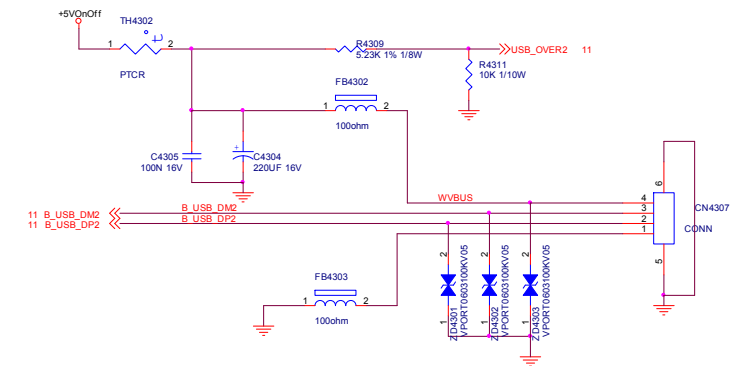
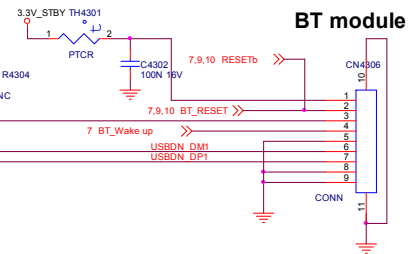
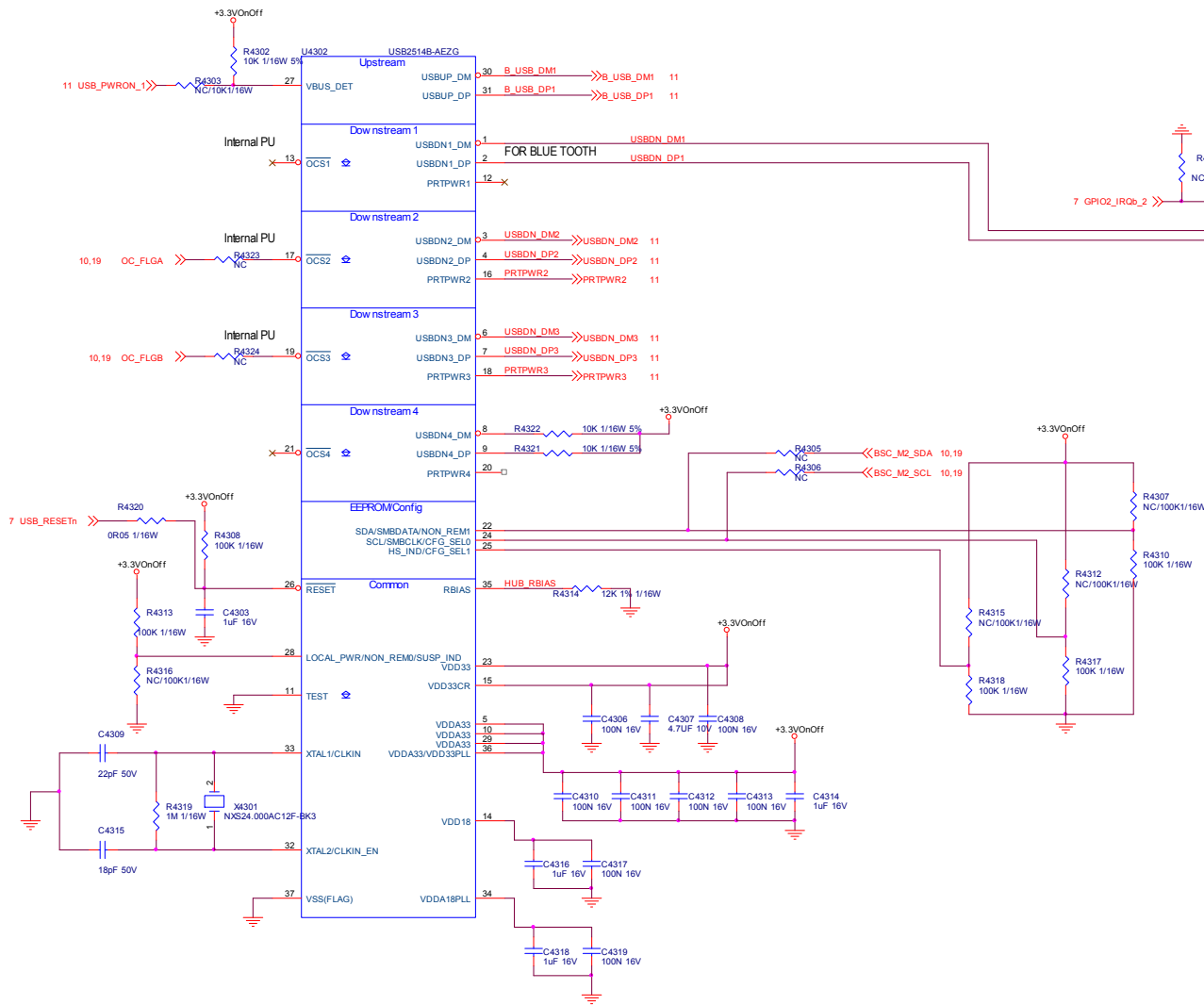


TPV (Top Victory Electronics Co., Ltd.)	OEM MODEL	Size	C
威爾瓦爾	G4365-MOC-000-0050-1-20100721	Rev	1.0
Key Component	07_Reset; Flash; SC; Bootstrap	PCB NAME	715G4365-MOC-000-0050
Date	Wednesday, October 13, 2010	Sheet	7 of 17

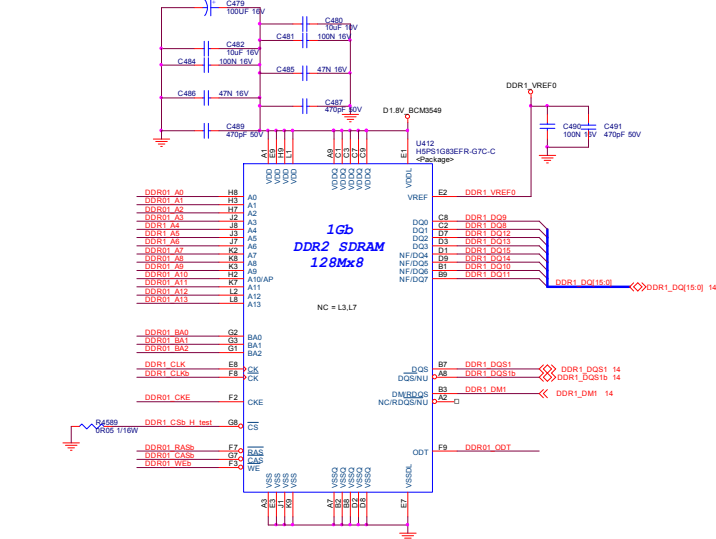
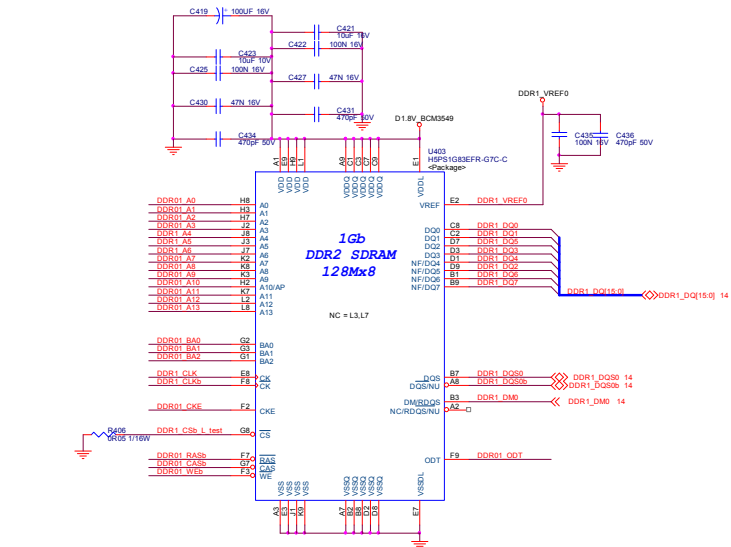
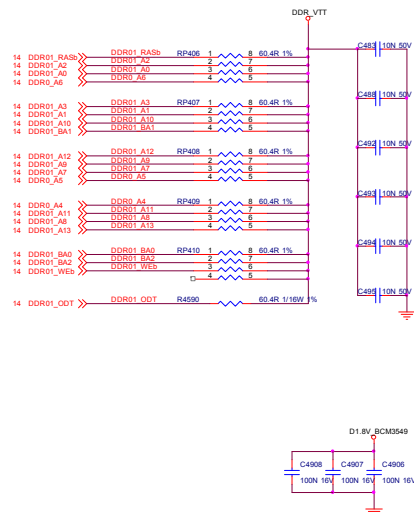


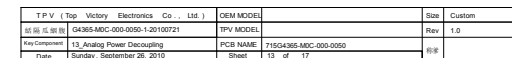
TP V / Top Victory Electronics Co., Ltd.	DEM MODEL	Rev. D
Rev. 1.0 (1.00)	Q485-MBC-000-0000-1-20100721	Rev. 1.0
Rev. Component	05, 10K, BSC, CLK, EJTAD, UART	PCB NAME
Date	Sunday, September 26, 2010	Sheet 5 of 17

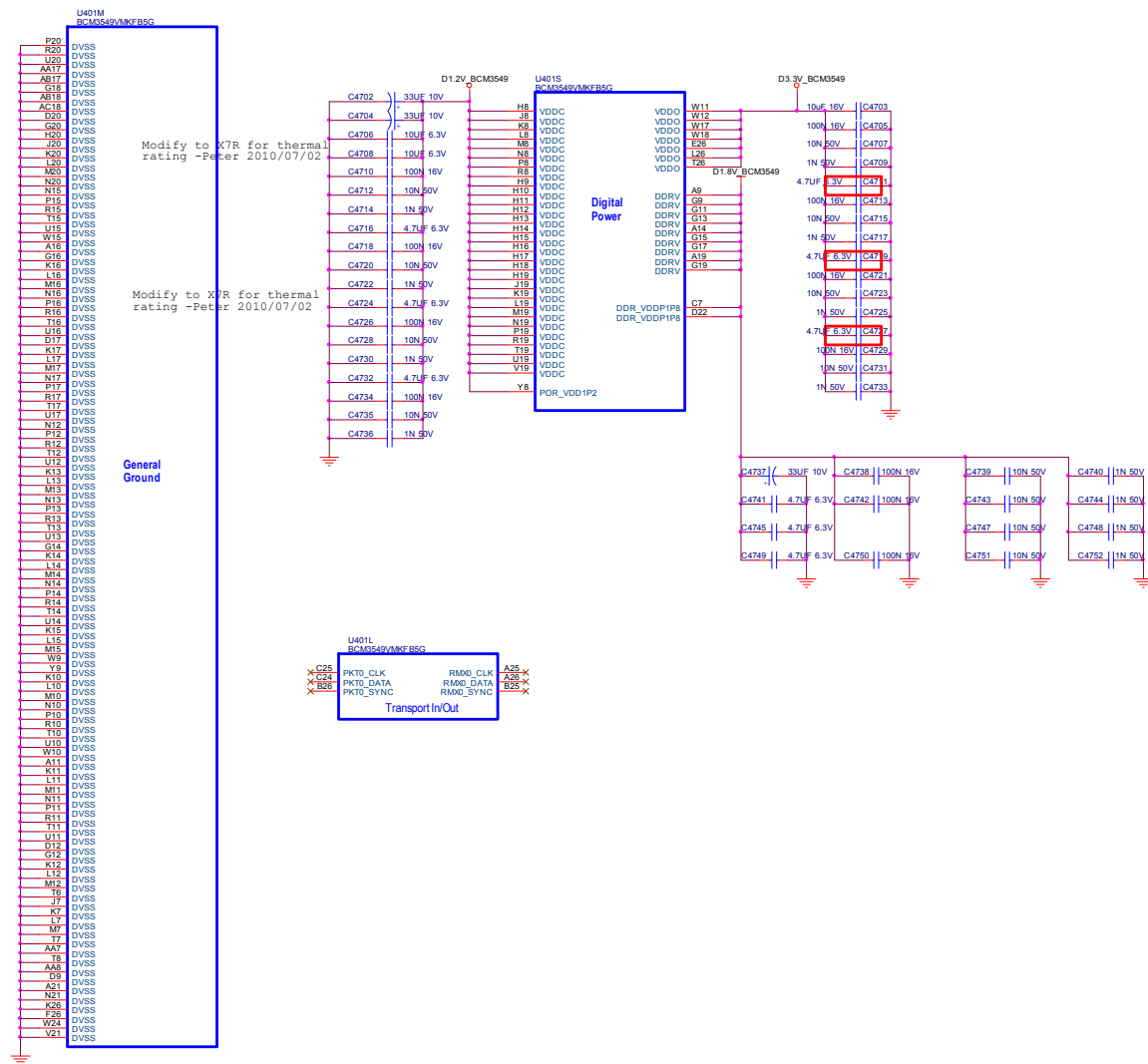




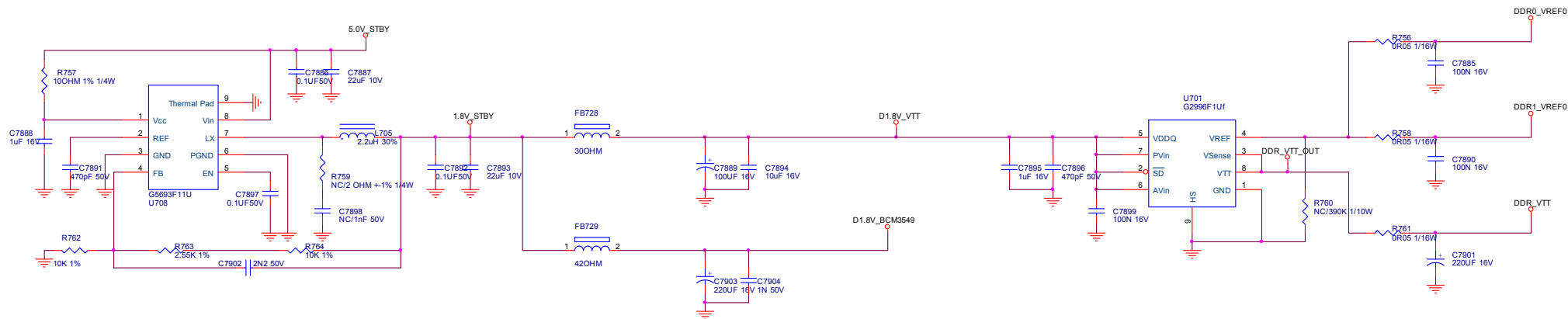
T P V (Top Victory Electronics Co., Ltd.)	OEM MODEL	E422VA	Size	C
結 晶 瓜 網 膜	G4365-MDC-000-0050-1-20100721	TPV MODEL	E42AG5NKWKVCN	Rev
Key Component	12 USB HUB	PCB NAME	715G4365-MDC-000-0050	1.0
Date	Wednesday, October 13, 2010	Sheet	12 of 19	称 号 <称 号>

64

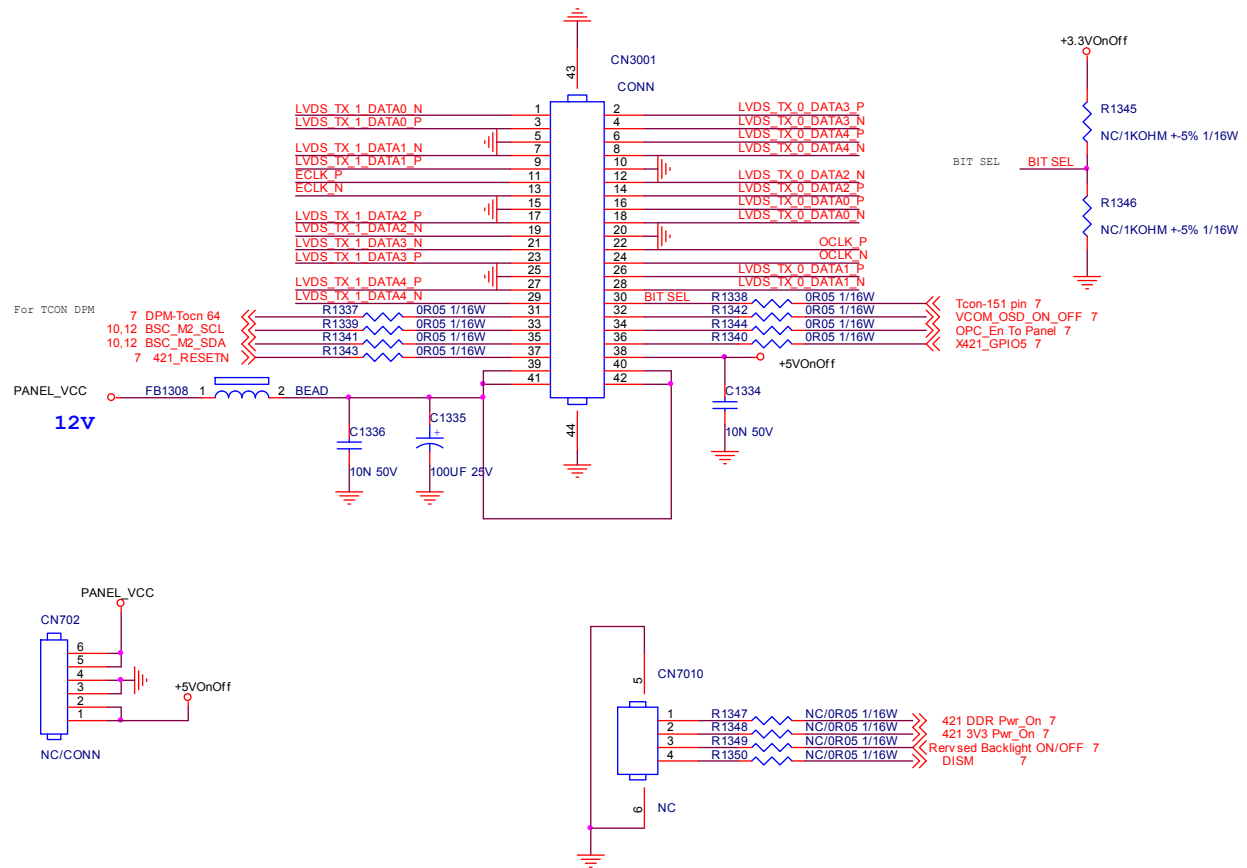
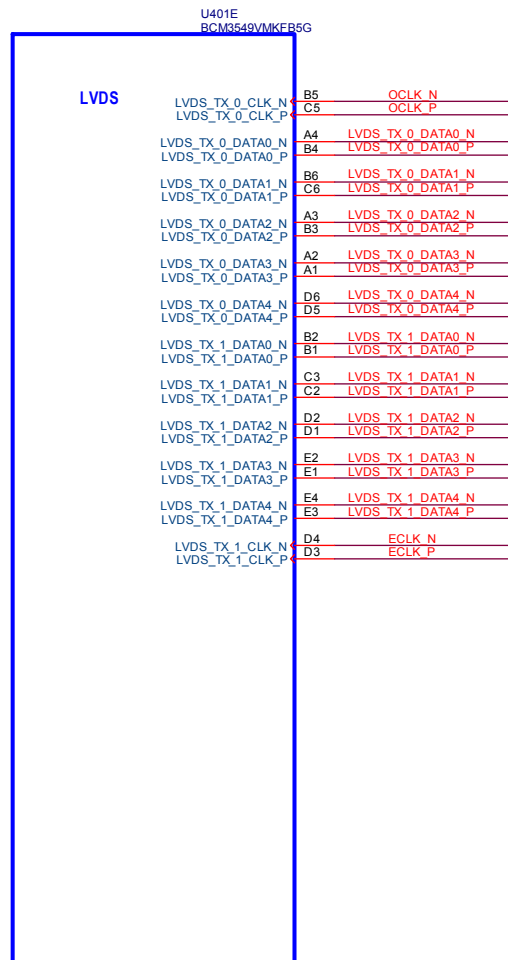




TPV (Top Victory Electronics Co., Ltd.)	OEM MODEL	Size	C
站南瓜微数	G4365-MOC-000-0050-1-20100721	Rev	1.0
Key Component	14_Digital Power Decoupling	PCB NAME	715G4365-MOC-000-0050
Date	Sunday, September 26, 2010	Sheet	14 of 17



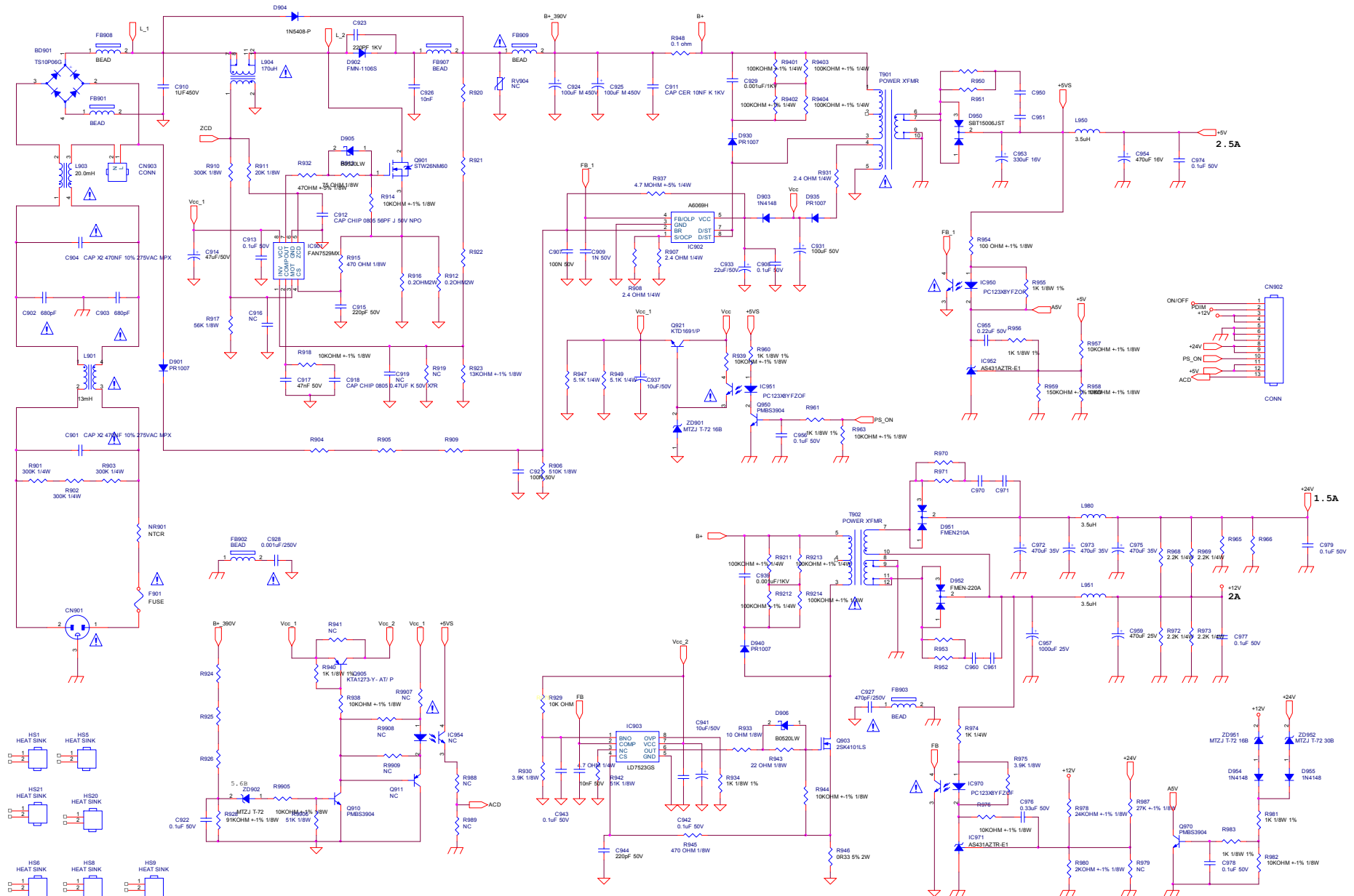
T.P.V. (Top Victory Electronics Co., Ltd.)	OEM MODEL		Size	Custom
新南成網膜	G4365-MDC-000-0050-1-20100721	TPV MODEL	Rev	1.0
Key Component	17_Power Regulation DDR	PCB NAME	715G4365-MDC-000-0050	
Date	Sunday, September 26, 2010	Sheet	15 of 17	修

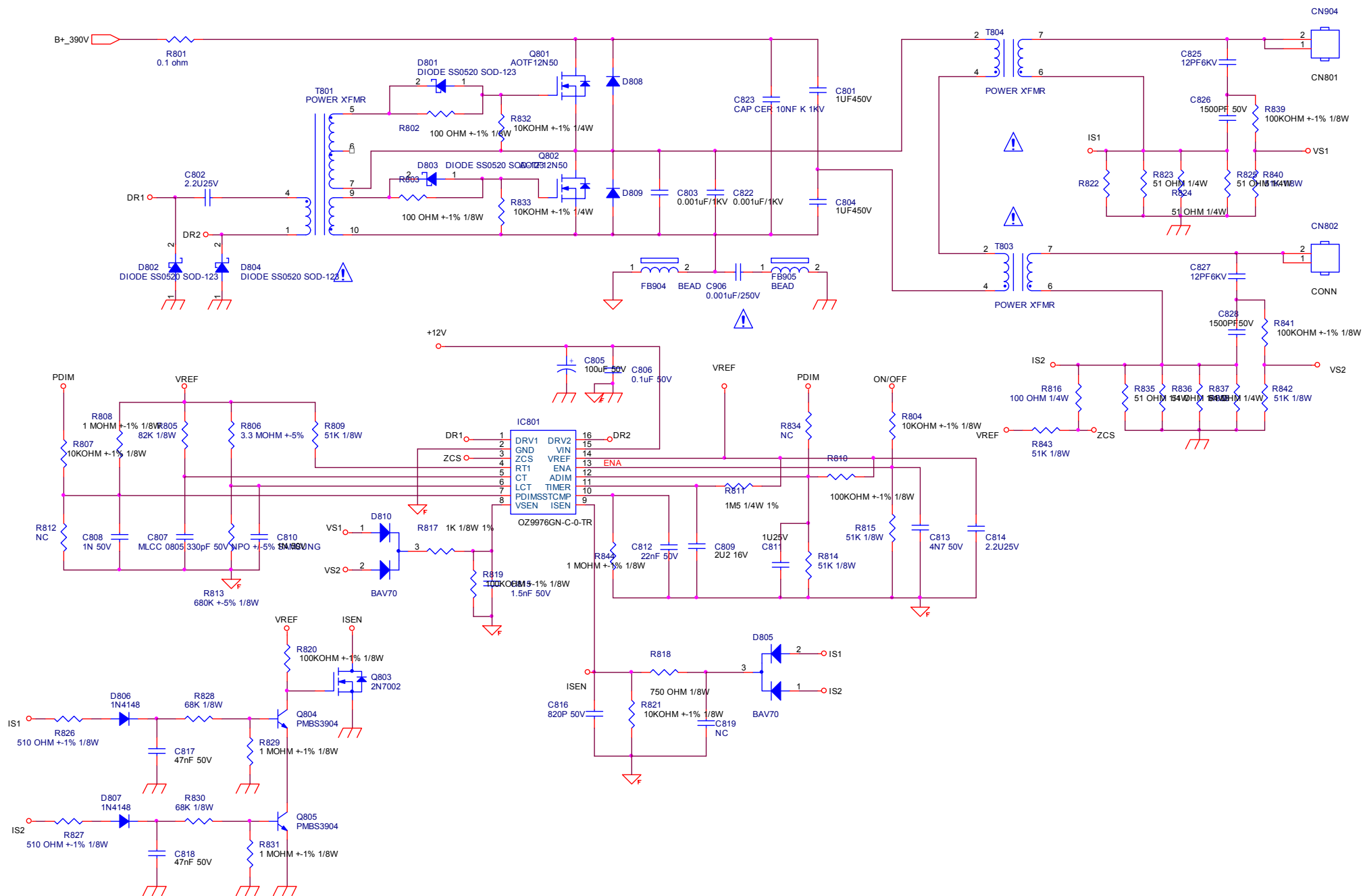


T P V (Top Victory Electronics Co. , Ltd.)	OEM MODEL		Size	B
結構瓜網膜	G4365-M0C-000-0050-1-20100721	TPV MODEL	Rev	1.0
Key Component	17.BCM3541 LVDS Input	PCB NAME	715G4365-M0C-000-0050	称多
Date	Sunday, September 26, 2010	Sheet	17 of 17	

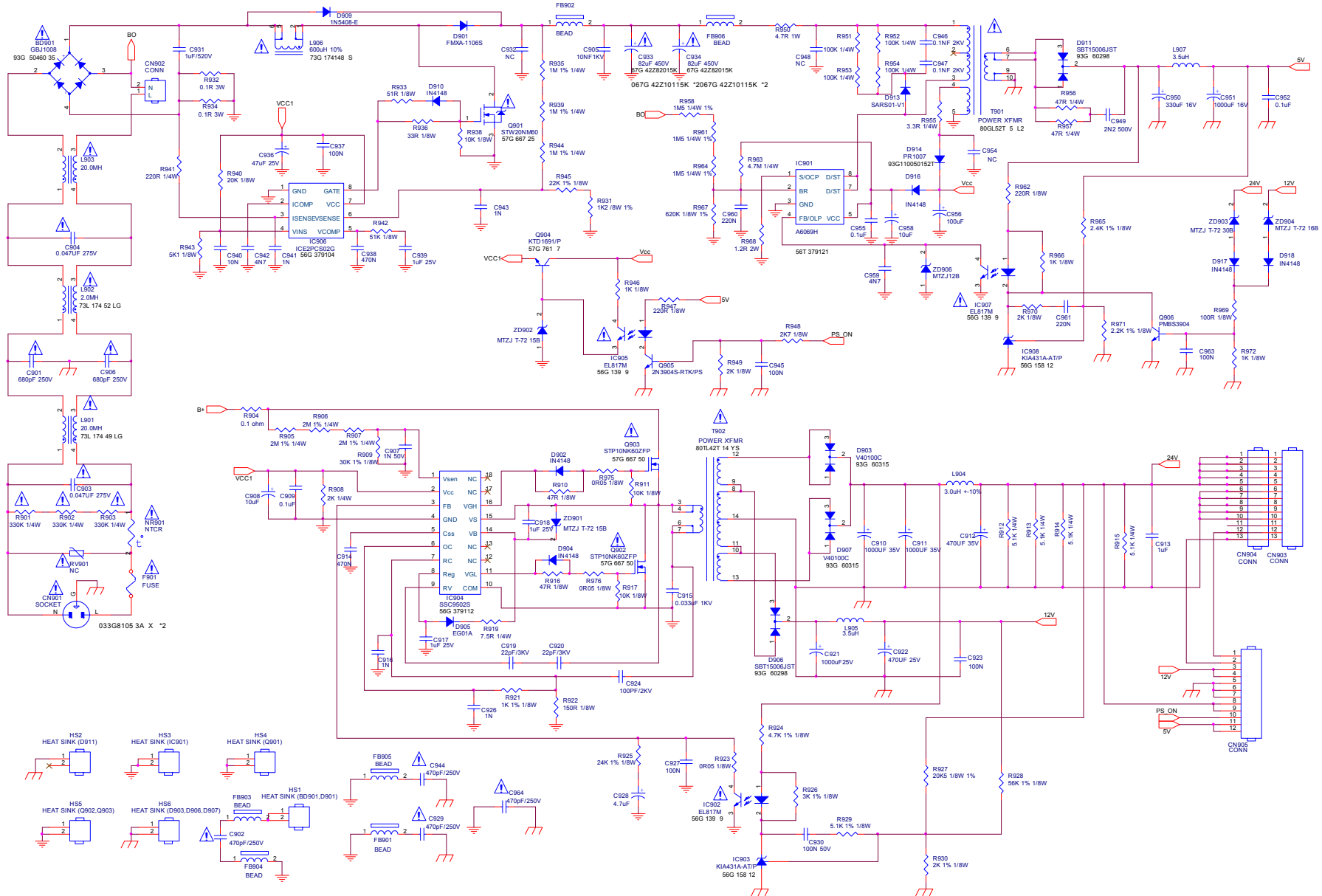
9.2. Power Board

715G3829P02W30003S



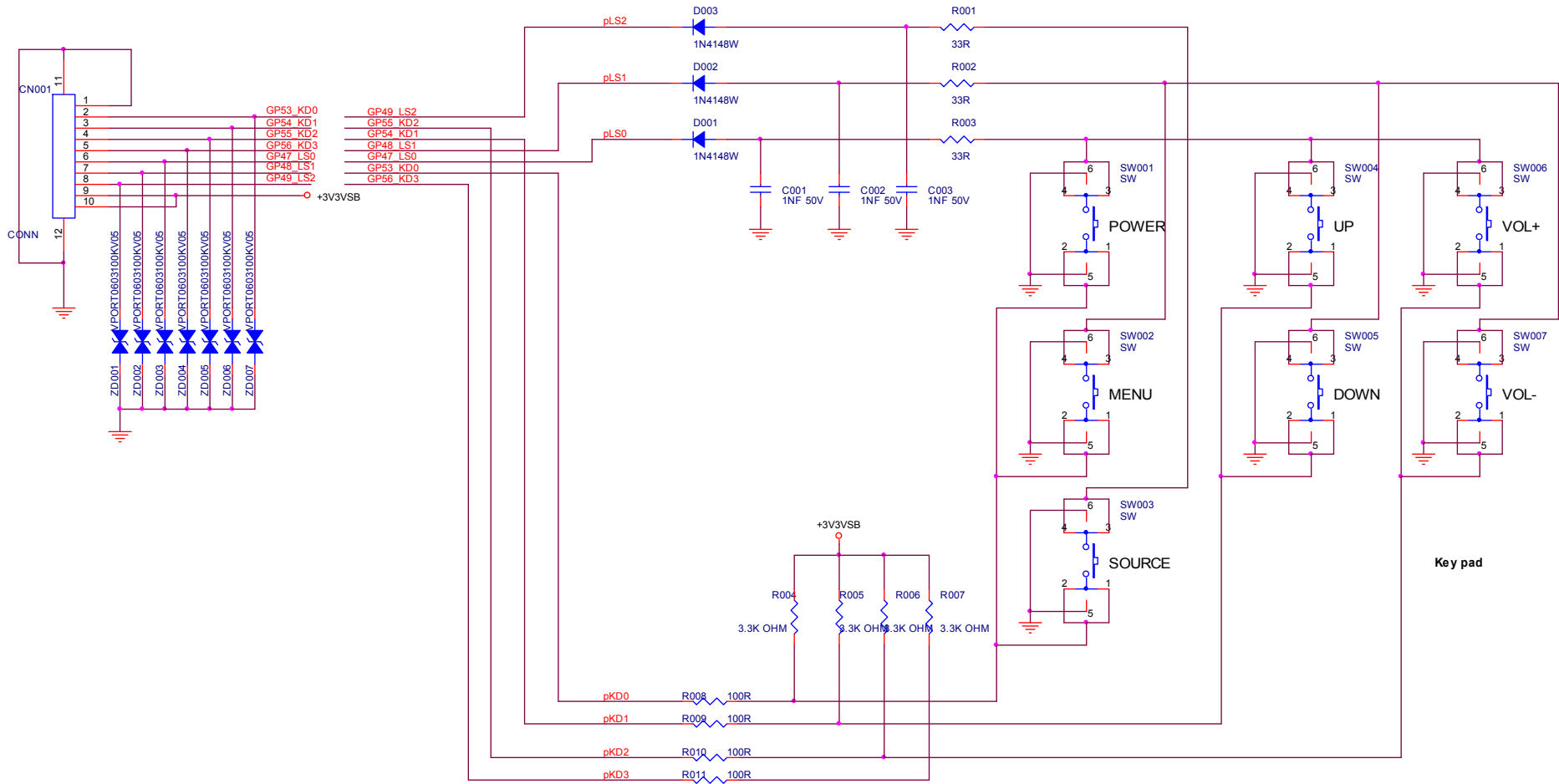


715G3885P03W30003M



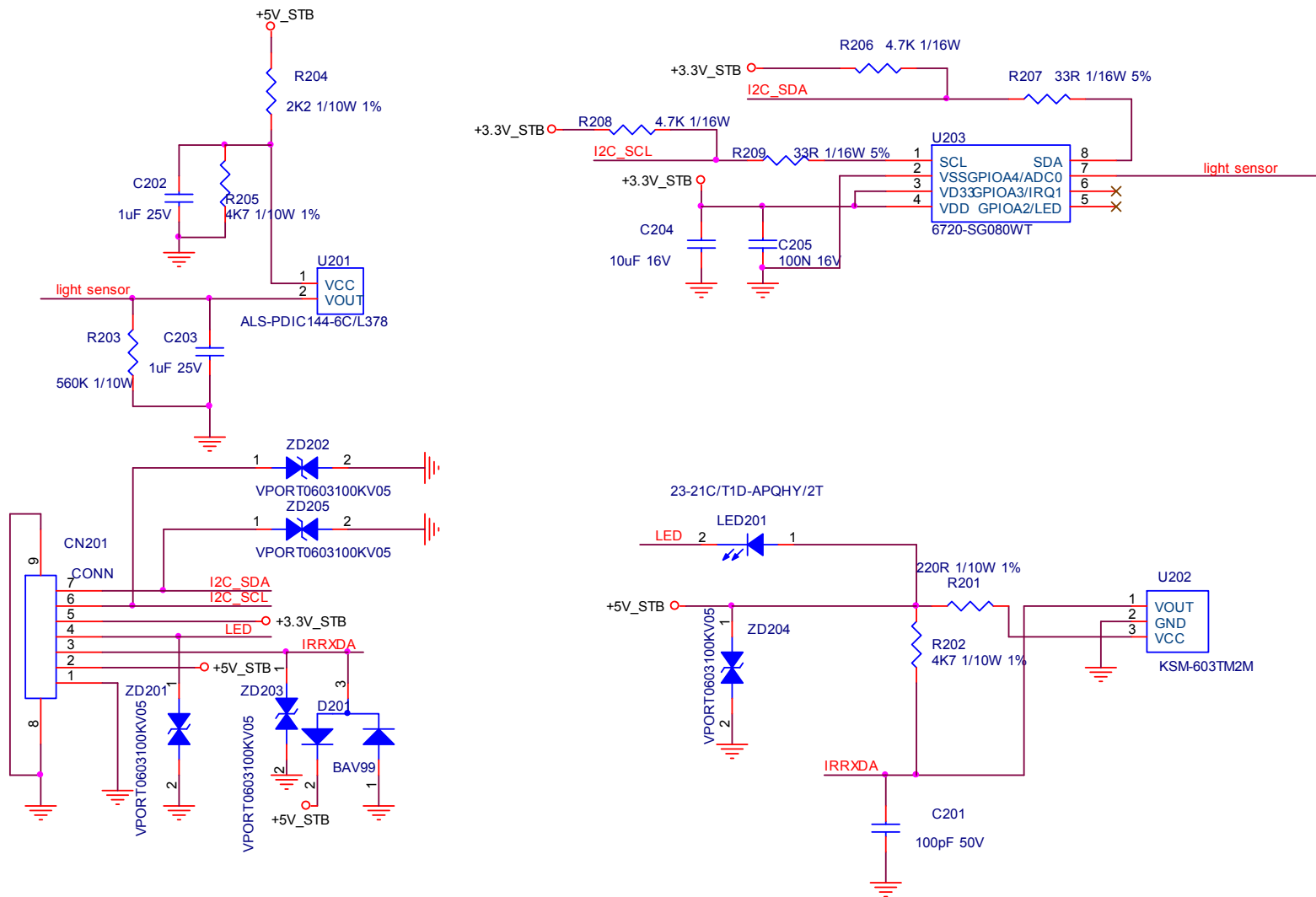
TPV (Top Victory Electronics Co., Ltd.)	OEM MODEL	Size	C
规格书图版	TPV MODEL	Rev	B
Key Component	01.Adapter	PCB NAME	715G3885-1
Date	Tuesday, March 09, 2010	Sheet	1 of 1

9.3 Key Board
715G4388K0E00004S



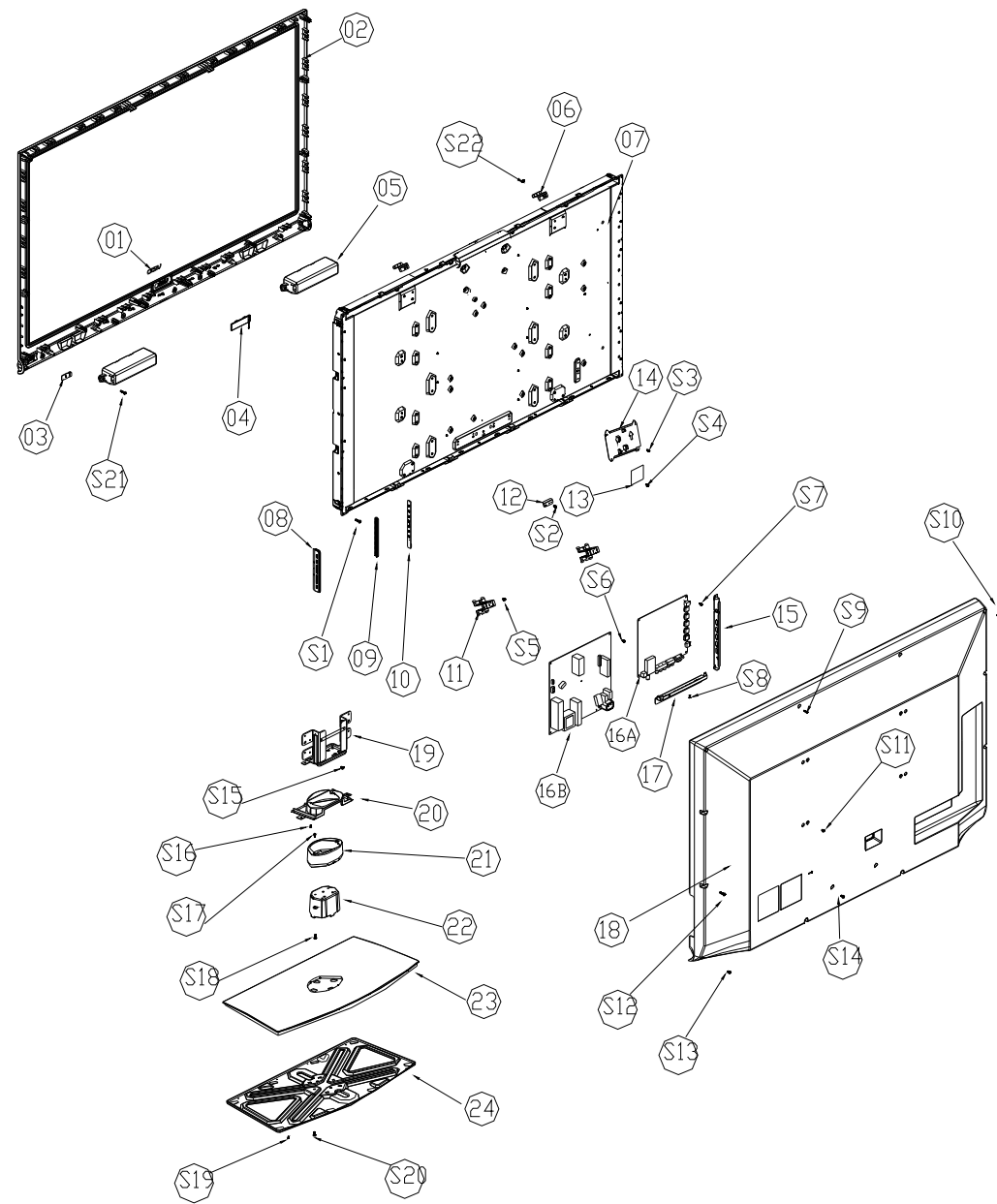
T P V (Top Victory Electronics Co . , Ltd .)	OEM MODEL		Size	B
結 隔 瓜 網 膜	G4388-K0C-000-0040-1_20100702	TPV MODEL	Rev	1.0
Key Component	01_Key pad	PCB NAME	715G4388-K0C-000-0040	称爹
Date	Wednesday, July 21, 2010	Sheet	1 of 1	

9.4 IR Board
715G4400R0C000004M



TPV (Top Victory Electronics Co., Ltd.)	OEM MODEL		Size	A
結隔瓜網腹	G4400-R0B-000-0040-1_20100505	TPV MODEL	Rev	1.0
Key Component	01.IR and LIGHT SENSOR BOARD	PCB NAME	715G4400-R0B-000-0040	称爹
Date	Tuesday, September 07, 2010	Sheet	1 of 1	

10. Exploded View



Explode Parts List

No.	Description	No.	Description
1	LOGO	14	BRACKET WIRELESS BKT
2	BEZEL_60HZ	15	BRACKET IO SIDE
3	IR BOARD	16A	MAIN BOARD
4	BACK LIGHT	16B	POWER BOARD
5	SPEAKER	17	BRACKET IO BOTTOM
6	BRACKET HOLDER_UDM_PANEL_NONE	18	REAR COVER
7	PANEL	19	HINGE
8	KEY COVER	20	STAND BKT COVER
9	KEY PAD	21	NECK COVER
10	KEY BOARD	22	NECK-DIE-CASTING
11	42-BKT-VESA	23	BASE COVER_VIZ2
12	P/B STAND OFF SUPPORT BKT	24	BASE BKT
13	WIFI USB IEEE		

Screw List

No.	Part No.	Description	Q'ty
S1	0Q1G 940 16 47 CR3	SCREW(PANEL/BEZEL)	6
S2	0M1G1730 8120	SCREW(P/B STAND OFF SUPPORT BKT/PANEL)	1
S3	0M1G1730 6120	SCREW(WIRELESSW BRACKET/PANEL)	6
S4	0M1G1730 6120	SCREW(WIRELESSW BRACKET/WIFI USB IEEE)	2
S5	0M1G 940 6125	SCREW(BKT-VESA/ BKT-VESA SUPPORT)	4
S6	0M1G1830 8120	SCREW(PANEL/POWER BOARD)	5
S7	0M1G1730 6120	SCREW(PANEL/MAIN BOARD)	4
S8	0M1G 940 8 47 CR3	SCREW(MAIN BOARD/BRACKET IO BOTTOM)	2
S9	0M1G 940 8 47 CR3	SCREW(BKT-HOLDER-UDM/REAR COVER)	2
S10	0Q1G 940 16 47 CR3	SCREW(BEZEL/REAR COVER)	2
S11	0M1G 940 8 47 CR3	SCREW(BKT VESA/REAR COVER)	2
S12	0Q1G 940 30 47 CR3	SCREW(BEZEL/REAR COVER)	4
S13	0Q1G 940 16 47 CR3	SCREW(BEZEL/REAR COVER)	4
S14	0M1G1740 8120	SCREW(BRACKET PANEL BOTTOM/REAR COVER)	2
S15	0M1G1740 8120	SCREW(PANEL/ BRACKET PANEL BOTTOM UDM)	4
S16	0Q1G 130 8 47 CR3	SCREW(HINGE/STAND BKT)	2
S17	0M1G1730 8120	SCREW(NECK COVER/DC)	2
S18	0M1G1740 8120	SCREW(BKT-HINGE/NECK-DIE-CASTING)	3
S19	0Q1G 130 8 47 CR3	SCREW(BRACKET BASE/BASE COVER)	6
S20	0M1G6022500	SCREW(BRACKET BASE/HINGE)	4
S21	001G6021 1	SCREW(SPEAKER/BEZEL)	4
S22	0M1G 940 8 47 CR3	SCREW(BRACKET HOLDER_UDM_PANEL_NONE/BEZEL)	2

11. BOM List

Note: The parts information listed below are for reference only, and are subject to change without notice. Please go to <http://cs.tpv.com.cn/hello1.asp> for the latest information.

E42AG5NKWKVCXNX

Location	Part No.	Description	Remark
	036T 600 18102	NONWOVEN FABRTC	
	036T 600 18103	NONWOVEN FABRTC	
	052G 1185 1	BIG TAPE(Y1200141)	
	052G 1186	SMALL TAPE	
	052G 1209 A	TASMA ALUMINIOWA	
	052G 1211 B	TASMA ALUMINIOWA	
	052G 2191 A	PAPER TAPE	
	089G702A18NBL9	AC POWER CORD 1800MM	
E09201	092TB1JX1A2WGM	BATTERY LR6 FOR ALL EXPORT MODE	
ECN701	095G801313D929	HARNESS 13P-13P 260MM FQE101255I	
ECN4307	095G8014 4D979	HARNESS 4P-4P 140MM FQE101253I	
ECN3001	095G801851D953	HARNESS 51P-42P 400MM FQE101252I	
ECN801	095G8019 3D920	HARNESS 3P-2P 1000MM FQE92030I	
ECN802	095G8019 3D921	HARNESS 3P-2P 500MM FQE92028I	
	098GRABDANEVZR	REMOTE CONTROL VIZIO RC2744201/01	
	0M1G 940 6125	SCREW 4.0X6.0	
	0M1G 940 8 47 CR3	SCREW	
	0M1G 940 8 47 CR3	SCREW	
	0M1G 940 8 47 CR3	SCREW	
	0M1G1730 6120	SCREW,42-D020523	
	0M1G1730 6120	SCREW,42-D020523	
	0M1G1730 8120	SCREW	
	0M1G1740 8120	SCREW FOR STD/MF 42-D020715/42-D000649()	
	0M1G1740 8120	SCREW FOR STD/MF 42-D020715/42-D000649()	
	0M1G1830 8120	SCREW	
	0Q1G 330 8 47 CR3	SCREW	
	0Q1G 330 8 47 CR3	SCREW	
	0Q1G 940 16 47 CR3	SCREW	
	0Q1G 940 16 47 CR3	SCREW	
	0Q1G 940 30 47 CR3	SCREW	
	305GLUSBDA51AC	WIFI USB IEEE 802.11 N WN7511E 3-LF-PV	
	750TVG420CAE11N000	PANEL LC420WUE-SCA1 KR LGD	
	A15T0944101	42-BKT-VESA	
	A15T1055201	BRACKET IO BOTTOM	
	A15T1058201	BRACKET BRACKET IO SIDE	
	A15T1166101	P/B STAND OFF SUPPORT BKT	
	A15T1224101	BRACKET HOLDER_UDM_PANEL_NONE	

	PWTV9QG2LAAW	POWER BOARD G3829-1-X-X-1-100518	
	Q02G7021 2	BOLT	
	Q02G7022 3	SCREW-STOPPER	
	Q12G6300 26 8	WASHER	
	Q12G6300 26 8	WASHER	
	Q15T0684201	BRACKET_HOLDER BRACKET_HOLDER -- --	
	Q33G 465 2 BK	CLIP JIONTER	
	Q44GN044101	VIZIO FOR VA EPS	
	Q44GN044202	VIZIO FOR VA EPS	
	Q44GN044301	VIZIO FOR VA EPS	
	Q44GN044402	VIZIO FOR VA EPS	
	Q44GN044501	VIZIO FOR VA EPS	
	Q44GN044601	VIZIO FOR VA EPS	
	Q44T3121510549 GP	PU FOAM	
	Q44T3231 21 18	EVA WASHER	
	Q44T3231 21 36	EVA WASHER	
	Q45G 77 5	PE PACKING (Y1900241)	
	Q45G 99626 36	PE BAG	
	Q45T 99609 71	EPE COVER FOR MONITOR	
	Q50G 4 10	TIE (Y1900221)	
	Q52G 1150523	TAPE_INSULATING	
	Q52G1001 TV001	AL TAPE	
	Q52G1801 TV006	INSULATING SHEET --	
	Q85G 583598	FOAM_ELECTRIC	
	X15T8022102	BRACKET WIRELESS BKT	
	X40G2010 42X03	LABEL IO	
	X40G2010 42X05	LABEL SIDE	
	X44GN043 FB	42" TV CARTON BOTTOM	
	X44GN043997 6B T	42 _i ° TV CARTON TOP	
	052G 1186	SMALL TAPE	
	0M1G6022500	SCREW	
	P36T0008 1	CLOTH	
	Q45G 76 28NV2 R	PE BAG FOR BASE SCREW SZ02742	
	X41G42MV997 4B	MANUAL	
	X41G78DV997 1A	REGISTRATION CARD	
	X41G78DV997 4A	ENVELOPE	
	X41G78SV99715B	QSG	
	040G 58162435A	P/N LABEL FOR MANUAL PE BAG	
	X40G 420997 8A	RATING LABEL	
	X40G0001624 2A	LABEL FOR SCREW PE BAG	
	X40G0001997 2A	CARTON LABEL	
SP01	078G120A 30 Y	SPEAKER 16 OHM 12W 166X40 600/260	
ECN407	095G8014 8D923	HARNESS 8P-8P 900MM FQE101254I	

ECN406	095G801410D940	HARNESS 10P-10P 920MM FQE101256I	
	705TQ949001	COMSUPTIVE ASS'Y-A4	
	IRPFAQH5	IR BOARD	
	KEPFQAA8	KEY BOARD	
	756TXACB 5K052 02	MAIN BOARD-CBPFA5AKQ7	
U1201	056G1133 34	M24C02-WMN6TP	
U405	056G2233 25	FLASH H27UAG8T2MTR-BC 16GB TSOP1-48	
SMTF-U405	100TM5GM011K21	MCU ASS'Y-056G2233 25	
SMTF-U1201	100TM5GMV01K1E	MCU ASS'Y-056G1133 34	
	705TXA33N01	PLASTIC ASS'Y	
	A33T0808AFL 1L0100	KEY PAD	
	Q12T7037 1 GP	RUBBER FOOT	
	Q33T0444ADTA1L0100	KEY COVER	
	705TXA34N32	BEZEL ASS'Y	
	001G6021 1	SCREW	
	036T 600 18100	NONWOVEN FABRTC	
	A33T0809XAA 1C0100	IR LENS	
	A34T1853AFLA1L0101	BEZEL_60HZ	
	Q16G0001 10 4	EVA WASHER	
	Q16G0001 10 7	EVA	
	Q36T 600 18134	NONWOVEN FABRIC	
	Q36T 600 35 4 GP	NONWOVEN FABRIC	
	Q36T 600 35 4 GP	NONWOVEN FABRIC	
	Q36T 600 36 4 GP	NONWOVEN FABRIC	
	705TXA34N33	REAR COVER ASS'Y	
	036T 600 18117	HEMIRON	
	036T 600 18124	NONWOVEN FABRTC	
	A15T0282201	BKT-VESA-BTM	
	A34T1708ADT 1A0101	REAR COVER_42"	
	Q36T 600 35 3 GP	NONWOVEN FABRIC	
	Q36T 600 37 24 GP	NONWOVEN FABRIC	
	Q44T3231 21 35	EVA WASHER	
	X40G2010 42X04	LABEL IO	
	705TXA34N03	BASE ASS'Y	
	0Q1G 130 8 47 CR3	SCREW	
	A15T1037201	BASE BKT	
	A34T1710AFL 1L0100	STAND BKT COVER	
	A34T1711AFL 1L0100	NECK COVER	
	A34T1712AFL 1L0100	BASE COVER_VIZ2	
	Q12G6300 25 1	RUBBER FOOT	
	Q37T0186021	HINGE 40 --	
	040G 45762412B	CBPC LABEL	
CN701	033G327813D	CONNECTOR	

CN601	033G3802 4B YH	CONNECTOR 4PIN 2.0PITCH	
CN116	088G 78 13 74 YG	RCA JACK 1*2 W/R	2nd source
CN111	088G 78 13 75 YG	RCA JACK 1*3 G/B/R	2nd source
CN116	088G 78 1374C	RCA JACK 1*2 W/R	
CN111	088G 78 1375C	RCA JACK 1*3 G/B/R	
CN102	088G 302 65 YG	PHONE JACK 3P GREEN	2nd source
CN603	088G 30211K	PHONE JACK 7PIN	
CN102	088G 30265C	PHONE JACK 3P GREEN	
CN603	088G 302A11 YG	PHONE JACK 3.5 ₁ μ 7PIN BLACK CKX3.507B-01	2nd source
CN105	088G 342A00 AT	RJ45 CONN + LED R/A 12P BLACK H=13.5	
CN105	088G 342A00 CL	RJ45 CONNECTOR (WITH LED)	2nd source
CN104	088G 352 21CL	USB CONN TYPE A	
CN103	088G 352 21CL	USB CONN TYPE A	
CN103	088G 352 2L YG	USB CONNECTOR USB4-03 AU=1U"	2nd source
CN104	088G 352 2L YG	USB CONNECTOR USB4-03 AU=1U"	2nd source
CN101	088G 35315FHSD	D-SUB CONN WITH SCREW 17P BLUE	
CN602	088G 359 6 JT	FIBER-OPTIC 3PIN JST1226	
X4301	093G 2245B J1	XTL NXS24.000AC12F-KAB7 12PF 30PPM	
X401	093G 22930 J	CRYSTAL NXS54.000AF100KAB8 54M 15 10	
TU101	094GNTAT MN1S	TUNER USA A50CVH1019A(B)	
	Q85G 583598	FOAM_ELECTRIC	
U601	Q90T6119 8	HEAT SINK	
CN4307	033G8032 4F S HR	CONNECTOR	
CN407	033G8032 8F S HR	WAFER 1.25MM 8P	
CN406	033G803210F S HR	CONNECTOR	
U701	056G 379 82	IC G2996F1UF SOP-8	
U703	056G 379150	IC G5692P11U SOP-8	
U401	056G 562364	SCALER BCM3549VMKFSB5G BGA-640	
U709	056G 563154	IC G5622ADJT11U SOT23-5	
U707	056G 563156	IC G9141T11U SOT23-5	
U705	056G 563159	IC G9091-330T11U 0.3A/3.3V SOT23-5	
U706	056G 563167	IC G5657F12U SOP-8	
U704	056G 563186	DC/DC CONVERTER IC G5684F11U SOP8	
U708	056G 563187	IC G5693F11U SOP8	
U102	056G 563519	IC G965-25ADJPIUF 1.8A SOP-8	
U415	056G 614 1	74HC4052D S016 PHLIPS	
U411	056G 615115	DRAM H5PS1G83EFR-G7C 1GB BGA-60	
U412	056G 615115	DRAM H5PS1G83EFR-G7C 1GB BGA-60	
U402	056G 615115	DRAM H5PS1G83EFR-G7C 1GB BGA-60	
U403	056G 615115	DRAM H5PS1G83EFR-G7C 1GB BGA-60	
U602	056G 616 55	AUDIO DRV602PW 870MW TSSOP-14	
U501	056G 623 40	VIDEO SWITCH IC SII9385CTU TQFP-100	
U413	056G 643 52	RESET TLV809L30DBVR 2.64V SOT-23	

U4302	056G 659 30	USB USB2514B-AEZG QFN-36	
U1301	056G 667 2	POWER SWITCH BD8022FJ-E2 -	
U1201	056G1133 34	M24C02-WMN6TP	
U405	056G2233 25	FLASH H27UAG8T2MTR-BC 16GB TSOP1-48	
U1204	056G4LVC 1G PH	IC 74LVC1G3157GW SC-88	
U1202	056G4LVCG08 PP	IC 74LVC1G08GW TSSOP-5	
U1203	056G4LVCG08 PP	IC 74LVC1G08GW TSSOP-5	
U1202	056G4LVCG08 TI	IC SN74LVC1G08DCKR SC70-5	
U1203	056G4LVCG08 TI	IC SN74LVC1G08DCKR SC70-5	
U601	056T 616 49	AUDIO TAS5708PHPR 20W HTQFP-48	
Q704	057G 417 18 T	PMBT3904 SOT-23	
Q702	057G 417 18 T	PMBT3904 SOT-23	
Q608	057G 417 18 T	PMBT3904 SOT-23	
Q605	057G 417 18 T	PMBT3904 SOT-23	
Q604	057G 417 18 T	PMBT3904 SOT-23	
Q603	057G 417 18 T	PMBT3904 SOT-23	
Q601	057G 417 18 T	PMBT3904 SOT-23	
Q503	057G 417 18 T	PMBT3904 SOT-23	
Q417	057G 417 18 T	PMBT3904 SOT-23	
Q1201	057G 417 18 T	PMBT3904 SOT-23	
Q406	057G 417 18 T	PMBT3904 SOT-23	
Q407	057G 417 18 T	PMBT3904 SOT-23	
Q411	057G 417 18 T	PMBT3904 SOT-23	
Q413	057G 417 18 T	PMBT3904 SOT-23	
Q416	057G 417 18 T	PMBT3904 SOT-23	
Q606	057G 417907 T	TRA PMBT3906 PNP -200MA/-40V SOT-23	
Q412	057G 417907 T	TRA PMBT3906 PNP -200MA/-40V SOT-23	
Q1301	057G 417907 T	TRA PMBT3906 PNP -200MA/-40V SOT-23	
Q1302	057G 417907 T	TRA PMBT3906 PNP -200MA/-40V SOT-23	
Q410	057G 417907 T	TRA PMBT3906 PNP -200MA/-40V SOT-23	
Q403	057G 759 2A HF	TANSISTOR 2N7002H SOT-23	
Q415	057G 759 2A HF	TANSISTOR 2N7002H SOT-23	
Q414	057G 759 2A HF	TANSISTOR 2N7002H SOT-23	
Q404	057G 759 2A HF	TANSISTOR 2N7002H SOT-23	
Q402	057G 759 2A HF	TANSISTOR 2N7002H SOT-23	
Q401	057G 759 2A HF	TANSISTOR 2N7002H SOT-23	
Q502	057G 763 1	AO3401 SOT23 BY AOS	
Q703	057G 763 79	FET AO4449 -7A/-30V SOIC-8	
Q701	057G 763 79	FET AO4449 -7A/-30V SOIC-8	
Q501	057G 763 84	FET AO3414 4.2A/20V SOT-23	
Q501	057G 763984	MOSFET P5002CMG 3A 20V SOT-23	
RP408	061G 1266048FF	RST NET 60.4R 1% 1/16W FENGHUA	
RP409	061G 1266048FF	RST NET 60.4R 1% 1/16W FENGHUA	

RP410	061G 1266048FF	RST NET 60.4R 1% 1/16W FENGHUA	
RP407	061G 1266048FF	RST NET 60.4R 1% 1/16W FENGHUA	
RP406	061G 1266048FF	RST NET 60.4R 1% 1/16W FENGHUA	
RP405	061G 1266048FF	RST NET 60.4R 1% 1/16W FENGHUA	
RP404	061G 1266048FF	RST NET 60.4R 1% 1/16W FENGHUA	
RP403	061G 1266048FF	RST NET 60.4R 1% 1/16W FENGHUA	
RP402	061G 1266048FF	RST NET 60.4R 1% 1/16W FENGHUA	
RP401	061G 1266048FF	RST NET 60.4R 1% 1/16W FENGHUA	
RP410	061G 1266048FT	RST NET 60.4R 1% 1/16W 8P4R	
RP409	061G 1266048FT	RST NET 60.4R 1% 1/16W 8P4R	
RP408	061G 1266048FT	RST NET 60.4R 1% 1/16W 8P4R	
RP407	061G 1266048FT	RST NET 60.4R 1% 1/16W 8P4R	
RP406	061G 1266048FT	RST NET 60.4R 1% 1/16W 8P4R	
RP405	061G 1266048FT	RST NET 60.4R 1% 1/16W 8P4R	
RP404	061G 1266048FT	RST NET 60.4R 1% 1/16W 8P4R	
RP403	061G 1266048FT	RST NET 60.4R 1% 1/16W 8P4R	
RP402	061G 1266048FT	RST NET 60.4R 1% 1/16W 8P4R	
RP401	061G 1266048FT	RST NET 60.4R 1% 1/16W 8P4R	
TH4301	061G 56A150 LT	PTCR SMD 0.08R , 1.5A - -	
TH4302	061G 56A150 LT	PTCR SMD 0.08R , 1.5A - -	
TH4301	061G 56A150 WT	PTCR SMD 0.04R - -	
TH4302	061G 56A150 WT	PTCR SMD 0.04R - -	
R4331	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R4330	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R495	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R4756	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R443	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R439	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R4320	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R4521	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R4588	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R4589	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R462	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R492	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R549	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R551	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R579	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R584	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R598	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R668	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R673	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R682	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R684	061G0402000 JI	RST 0402 0.05R MAX 1/16W	

R696	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R707	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R761	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R758	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R756	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R406	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R111	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R1213	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R1216	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R1219	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R1222	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R1225	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R1227	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R1233	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R127	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R1335	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R404	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R1344	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R1343	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R1342	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R1341	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R1340	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R1339	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R1337	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R1336	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R584	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R579	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R551	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R549	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R492	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R462	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R4589	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R4588	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R4521	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R443	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R439	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R598	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R668	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R673	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R682	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R684	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R696	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R707	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	

R756	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R758	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R4342	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R4341	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R761	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R4320	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R111	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1213	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1216	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1219	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1222	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1225	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1227	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1233	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R127	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1335	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R406	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R404	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1344	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1343	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1342	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1341	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1340	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1339	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1337	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1336	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R566	061G0402100 JI	TEST ONLY RST 0402 10R 5% 1/16W TA-I	
R565	061G0402100 JI	TEST ONLY RST 0402 10R 5% 1/16W TA-I	
R564	061G0402100 JI	TEST ONLY RST 0402 10R 5% 1/16W TA-I	
R563	061G0402100 JI	TEST ONLY RST 0402 10R 5% 1/16W TA-I	
R563	061G0402100 JT	RST CHIP 10R 1/16W 5% TZAI YUAN	
R564	061G0402100 JT	RST CHIP 10R 1/16W 5% TZAI YUAN	
R565	061G0402100 JT	RST CHIP 10R 1/16W 5% TZAI YUAN	
R566	061G0402100 JT	RST CHIP 10R 1/16W 5% TZAI YUAN	
R402	061G04021000FI	RST 0402 100R 1% 1/16W TA-I	
R403	061G04021000FI	RST 0402 100R 1% 1/16W TA-I	
R402	061G04021000FT	RST CHIP 100R 1/16W 1%	
R403	061G04021000FT	RST CHIP 100R 1/16W 1%	
R1217	061G0402101 JF	RST CHIPR 100 OHM +-5% 1/16W FENGHUA	
R1215	061G0402101 JF	RST CHIPR 100 OHM +-5% 1/16W FENGHUA	
R1211	061G0402101 JF	RST CHIPR 100 OHM +-5% 1/16W FENGHUA	
R108	061G0402101 JF	RST CHIPR 100 OHM +-5% 1/16W FENGHUA	
R106	061G0402101 JF	RST CHIPR 100 OHM +-5% 1/16W FENGHUA	

R106	061G0402101 JI	BEST ONLY RST 0402 100R 5% 1/16W TA-I	
R108	061G0402101 JI	BEST ONLY RST 0402 100R 5% 1/16W TA-I	
R1211	061G0402101 JI	BEST ONLY RST 0402 100R 5% 1/16W TA-I	
R1215	061G0402101 JI	BEST ONLY RST 0402 100R 5% 1/16W TA-I	
R1217	061G0402101 JI	BEST ONLY RST 0402 100R 5% 1/16W TA-I	
R1211	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R1215	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R1217	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R108	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R106	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R448	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R449	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R4504	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R4515	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R452	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R455	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R461	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R486	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R543	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R611	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R667	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R672	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R681	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R719	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R694	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R683	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R1352	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R1353	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R421	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R422	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R423	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R424	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R425	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R426	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R427	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R428	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R4328	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R4333	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R447	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R486	061G0402102 JI	TEST ONLY RST 0402 1K 5% 1/16W TA-I	
R461	061G0402102 JI	TEST ONLY RST 0402 1K 5% 1/16W TA-I	
R455	061G0402102 JI	TEST ONLY RST 0402 1K 5% 1/16W TA-I	
R452	061G0402102 JI	TEST ONLY RST 0402 1K 5% 1/16W TA-I	

R4515	061G0402102 JI	TEST ONLY RST 0402 1K 5% 1/16W TA-I	
R4504	061G0402102 JI	TEST ONLY RST 0402 1K 5% 1/16W TA-I	
R449	061G0402102 JI	TEST ONLY RST 0402 1K 5% 1/16W TA-I	
R448	061G0402102 JI	TEST ONLY RST 0402 1K 5% 1/16W TA-I	
R543	061G0402102 JI	TEST ONLY RST 0402 1K 5% 1/16W TA-I	
R611	061G0402102 JI	TEST ONLY RST 0402 1K 5% 1/16W TA-I	
R667	061G0402102 JI	TEST ONLY RST 0402 1K 5% 1/16W TA-I	
R672	061G0402102 JI	TEST ONLY RST 0402 1K 5% 1/16W TA-I	
R681	061G0402102 JI	TEST ONLY RST 0402 1K 5% 1/16W TA-I	
R683	061G0402102 JI	TEST ONLY RST 0402 1K 5% 1/16W TA-I	
R694	061G0402102 JI	TEST ONLY RST 0402 1K 5% 1/16W TA-I	
R719	061G0402102 JI	TEST ONLY RST 0402 1K 5% 1/16W TA-I	
R1352	061G0402102 JI	TEST ONLY RST 0402 1K 5% 1/16W TA-I	
R1353	061G0402102 JI	TEST ONLY RST 0402 1K 5% 1/16W TA-I	
R421	061G0402102 JI	TEST ONLY RST 0402 1K 5% 1/16W TA-I	
R422	061G0402102 JI	TEST ONLY RST 0402 1K 5% 1/16W TA-I	
R423	061G0402102 JI	TEST ONLY RST 0402 1K 5% 1/16W TA-I	
R424	061G0402102 JI	TEST ONLY RST 0402 1K 5% 1/16W TA-I	
R425	061G0402102 JI	TEST ONLY RST 0402 1K 5% 1/16W TA-I	
R426	061G0402102 JI	TEST ONLY RST 0402 1K 5% 1/16W TA-I	
R427	061G0402102 JI	TEST ONLY RST 0402 1K 5% 1/16W TA-I	
R428	061G0402102 JI	TEST ONLY RST 0402 1K 5% 1/16W TA-I	
R4328	061G0402102 JI	TEST ONLY RST 0402 1K 5% 1/16W TA-I	
R4333	061G0402102 JI	TEST ONLY RST 0402 1K 5% 1/16W TA-I	
R447	061G0402102 JI	TEST ONLY RST 0402 1K 5% 1/16W TA-I	
R582	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R581	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R577	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R576	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R575	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R574	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R572	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R571	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R570	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R569	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R536	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R586	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R588	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R589	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R590	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R591	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R592	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R596	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	

R597	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R721	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R767	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R768	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R769	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R1207	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R1221	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R1333	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R1334	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R413	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R416	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R417	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R420	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R4302	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R4321	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R535	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R534	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R532	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R531	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R488	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R487	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R4584	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R4583	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R4517	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R4322	061G0402103 JF	RST CHIPR 10KOHM +-5% 1/16W FENGHUA	
R582	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R581	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R577	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R576	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R575	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R574	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R572	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R571	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R570	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R569	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R536	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R586	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R588	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R589	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R590	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R591	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R592	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R596	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	

R597	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R721	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R767	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R768	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R769	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R1207	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R1221	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R1333	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R1334	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R413	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R416	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R417	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R420	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R4302	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R4321	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R535	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R534	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R532	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R531	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R488	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R487	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R4584	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R4583	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R4517	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R4322	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R582	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R581	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R577	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R576	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R575	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R574	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R572	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R571	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R570	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R569	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R536	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R586	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R588	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R589	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R590	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R591	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R592	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R596	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	

R597	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R721	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R767	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R768	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R769	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R1207	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R1221	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R1333	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R1334	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R413	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R416	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R417	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R420	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R4302	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R4321	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R535	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R534	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R532	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R531	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R488	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R487	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R4584	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R4583	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R4517	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R4322	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R686	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R685	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R675	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R674	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R4318	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R4317	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R4313	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R4310	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R4308	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R686	061G0402104 JI	TEST ONLY RST 0402 100K 5% 1/16W TA-I	
R685	061G0402104 JI	TEST ONLY RST 0402 100K 5% 1/16W TA-I	
R675	061G0402104 JI	TEST ONLY RST 0402 100K 5% 1/16W TA-I	
R674	061G0402104 JI	TEST ONLY RST 0402 100K 5% 1/16W TA-I	
R4318	061G0402104 JI	TEST ONLY RST 0402 100K 5% 1/16W TA-I	
R4317	061G0402104 JI	TEST ONLY RST 0402 100K 5% 1/16W TA-I	
R4313	061G0402104 JI	TEST ONLY RST 0402 100K 5% 1/16W TA-I	
R4310	061G0402104 JI	TEST ONLY RST 0402 100K 5% 1/16W TA-I	
R4308	061G0402104 JI	TEST ONLY RST 0402 100K 5% 1/16W TA-I	

R587	061G0402104 JT	RST CHIP 100K 1/16W 5% TZAI YUAN	
R4319	061G0402105 JF	RST CHIPR 1MOHM 5% 1/16W FENGHUA	
R4319	061G0402105 JI	EST ONLY RST 0402 1M 5% 1/16W TA-I	
R4314	061G04021202FI	RST 0402 12K 1% 1/16W TA-I	
R4314	061G04021202FT	RST CHIP 12K 1% 1/16W TZAI YUAN	
R1234	061G04021479FI	RST 0402 14.7R 1% 1/16W	
R1234	061G04021479FY	RST CHIPR 14R7 +-1% 1/16W YAGEO	
R4508	061G0402182 JF	RST CHIPR 1.8KOHM 5% 1/16W FENGHUA	
R4508	061G0402182 JT	RST CHIPR 1.8KOHM 5% 1/16W TZAIYUAN	
R711	061G04022002FI	RST CHIP 20K 1/16W 1% TA-I	
R711	061G04022002FT	RST CHIP 20K 1/16W 1% TZAI YUAN	
R125	061G0402201 JF	RST CHIPR 200 OHM +-5% 1/16W FENGHUA	
R125	061G0402201 JI	RST 0402 200R 5% 1/16W	
R126	061G0402202 JF	RST CHIPR 2KOHM +-5% 1/16W FENGHUA	
R126	061G0402202 JI	RST 0402 2K 5% 1/16W	
R499	061G0402204 JI	RST 0402 200K 5% 1/16W TA-I	
R499	061G0402204 JT	RST 0402 200K 5% 1/16W TZAI YUAN	
R408	061G0402220 JF	RST CHIPR 22 OHM +-5% 1/16W FENGHUA	
R450	061G0402220 JF	RST CHIPR 22 OHM +-5% 1/16W FENGHUA	
R451	061G0402220 JF	RST CHIPR 22 OHM +-5% 1/16W FENGHUA	
R408	061G0402220 JI	RST 0402 22R 5% 1/16W TA-I	
R450	061G0402220 JI	RST 0402 22R 5% 1/16W TA-I	
R451	061G0402220 JI	RST 0402 22R 5% 1/16W TA-I	
R4516	061G0402220 JT	RST CHIP 22R 1/16W 5% TZAI YUAN	
R436	061G0402220 JT	RST CHIP 22R 1/16W 5% TZAI YUAN	
R435	061G0402220 JT	RST CHIP 22R 1/16W 5% TZAI YUAN	
R434	061G0402220 JT	RST CHIP 22R 1/16W 5% TZAI YUAN	
R433	061G0402220 JT	RST CHIP 22R 1/16W 5% TZAI YUAN	
R432	061G0402220 JT	RST CHIP 22R 1/16W 5% TZAI YUAN	
R431	061G0402220 JT	RST CHIP 22R 1/16W 5% TZAI YUAN	
R430	061G0402220 JT	RST CHIP 22R 1/16W 5% TZAI YUAN	
R429	061G0402220 JT	RST CHIP 22R 1/16W 5% TZAI YUAN	
R702	061G04022200FI	RST 0402 220R 1% 1/16W TA-I	
R702	061G04022200FT	RST CHIP R 220OHM 1/16W +/-1%	
R4340	061G04022209FY	RST CHIPR 0402 22 OHM +-1% 1/16W	
R4339	061G04022209FY	RST CHIPR 0402 22 OHM +-1% 1/16W	
R4338	061G04022209FY	RST CHIPR 0402 22 OHM +-1% 1/16W	
R4337	061G04022209FY	RST CHIPR 0402 22 OHM +-1% 1/16W	
R4758	061G0402222 JF	RST CHIPR 2.2KOHM +-5% 1/16W FENGHUA	
R4759	061G0402222 JF	RST CHIPR 2.2KOHM +-5% 1/16W FENGHUA	
R409	061G04022400FF	RST CHIPR 240 OHM +-1% 1/16W FENGHUA	
R409	061G04022400FT	RST CHIPR 240 OHM +-1% 1/16W TZAI YUAN	
R465	061G04022701FF	RST CHIP 2.7K 1/16W 1% FENGHUA	

R468	061G04022701FF	RST CHIP 2.7K 1/16W 1% FENGHUA	
R471	061G04022701FF	RST CHIP 2.7K 1/16W 1% FENGHUA	
R471	061G04022701FI	TEST ONLY RST CHIP 2.7K 1/16W 1% TA-I	
R468	061G04022701FI	TEST ONLY RST CHIP 2.7K 1/16W 1% TA-I	
R465	061G04022701FI	TEST ONLY RST CHIP 2.7K 1/16W 1% TA-I	
R529	061G0402273 JF	RST CHIP 27K 1/16W 5% FENGHUA	
R4514	061G0402273 JI	RST 0402 27K 5% 1/16W	
R4514	061G0402273 JT	RST CHIP 27K 1/16W 5% TZAI YUAN	
R529	061G0402273 JT	RST CHIP 27K 1/16W 5% TZAI YUAN	
R482	061G0402330 JF	RST CHIPR 33 OHM +-5% 1/16W FENGHUA	
R482	061G0402330 JI	RST 0402 33R 5% 1/16W TA-I	
R456	061G0402332 JF	RST CHIPR 3.3KOHM 5% 1/16W FENGHUA	
R456	061G0402332 JI	RST 0402 3.3K 5% 1/16W TA-I	
R4503	061G0402333 JF	RST CHIP 33K 1/16W 5% FENGHUA	
R4503	061G0402333 JT	RST CHIP 33K 1/16W 5% TZAI YUAN	
R460	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R489	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R490	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R4511	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R446	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R445	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R4334	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R4332	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R4329	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R4327	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R1212	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R1210	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R1209	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R4332	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R4334	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R445	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R446	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R4511	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R460	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R489	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R490	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R4329	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R4327	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R1212	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R1210	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R1209	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R4332	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN	
R4334	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN	

R445	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN	
R446	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN	
R4511	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN	
R460	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN	
R489	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN	
R490	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN	
R4329	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN	
R4327	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN	
R1212	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN	
R1210	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN	
R1209	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN	
R568	061G0402473 JF	RST CHIPR 47KOHM +-5% 1/16W FENGHUA	
R567	061G0402473 JF	RST CHIPR 47KOHM +-5% 1/16W FENGHUA	
R552	061G0402473 JF	RST CHIPR 47KOHM +-5% 1/16W FENGHUA	
R550	061G0402473 JF	RST CHIPR 47KOHM +-5% 1/16W FENGHUA	
R539	061G0402473 JF	RST CHIPR 47KOHM +-5% 1/16W FENGHUA	
R538	061G0402473 JF	RST CHIPR 47KOHM +-5% 1/16W FENGHUA	
R533	061G0402473 JF	RST CHIPR 47KOHM +-5% 1/16W FENGHUA	
R528	061G0402473 JF	RST CHIPR 47KOHM +-5% 1/16W FENGHUA	
R526	061G0402473 JF	RST CHIPR 47KOHM +-5% 1/16W FENGHUA	
R4510	061G0402473 JF	RST CHIPR 47KOHM +-5% 1/16W FENGHUA	
R568	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R567	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R552	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R550	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R539	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R538	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R533	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R528	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R526	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R4510	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R552	061G0402473 JT	RST CHIP 47K 1/16W 5% TZAI YUAN	
R567	061G0402473 JT	RST CHIP 47K 1/16W 5% TZAI YUAN	
R568	061G0402473 JT	RST CHIP 47K 1/16W 5% TZAI YUAN	
R550	061G0402473 JT	RST CHIP 47K 1/16W 5% TZAI YUAN	
R539	061G0402473 JT	RST CHIP 47K 1/16W 5% TZAI YUAN	
R538	061G0402473 JT	RST CHIP 47K 1/16W 5% TZAI YUAN	
R533	061G0402473 JT	RST CHIP 47K 1/16W 5% TZAI YUAN	
R528	061G0402473 JT	RST CHIP 47K 1/16W 5% TZAI YUAN	
R526	061G0402473 JT	RST CHIP 47K 1/16W 5% TZAI YUAN	
R4510	061G0402473 JT	RST CHIP 47K 1/16W 5% TZAI YUAN	
R4512	061G0402474 JI	RST 0402 470K 5% 1/16W TA-I	
R4512	061G0402474 JT	RST CHIP 470K 1/16W 5% TZAI YUAN	

R527	061G04024990FI	RST 0402 499R 1% 1/16W FENGHUA	
R527	061G04024990FT	RST CHIPR 499R +-1% 1/16W TZAI YUAN	
R1230	061G04025620FF	RST 0402 562R 1% 1/16W FENGHUA	
R1230	061G04025620FT	RST 0402 562R 1% 1/16W TZAI YUAN	
R1235	061G04026049FF	RST CHIP 60.4R 1/16W 1% FENGHUA	
R4592	061G04026049FI	RST CHIP 60.4R 1/16W 1% TA-I	
R4591	061G04026049FI	RST CHIP 60.4R 1/16W 1% TA-I	
R4590	061G04026049FI	RST CHIP 60.4R 1/16W 1% TA-I	
R405	061G04026049FI	RST CHIP 60.4R 1/16W 1% TA-I	
R1235	061G04026049FI	RST CHIP 60.4R 1/16W 1% TA-I	
R1235	061G04026049FT	RST CHIPR 60R4 +-1% 1/16W TZAI YUAN	
R1322	061G0402620 JF	RST CHIP 62R 1/16W 5% FENGHUA	
R1323	061G0402620 JF	RST CHIP 62R 1/16W 5% FENGHUA	
R1322	061G0402620 JT	RST CHIP 62R 1/16W 5% TZAI YUAN	
R1323	061G0402620 JT	RST CHIP 62R 1/16W 5% TZAI YUAN	
R1231	061G0402750 JF	RST CHIPR 75 OHM +-5% 1/16W FENGHUA	
R1229	061G0402750 JF	RST CHIPR 75 OHM +-5% 1/16W FENGHUA	
R1226	061G0402750 JF	RST CHIPR 75 OHM +-5% 1/16W FENGHUA	
R1223	061G0402750 JF	RST CHIPR 75 OHM +-5% 1/16W FENGHUA	
R1220	061G0402750 JF	RST CHIPR 75 OHM +-5% 1/16W FENGHUA	
R1218	061G0402750 JF	RST CHIPR 75 OHM +-5% 1/16W FENGHUA	
R1214	061G0402750 JF	RST CHIPR 75 OHM +-5% 1/16W FENGHUA	
R593	061G0402750 JI	TEST ONLY RST 0402 75R 5% 1/16W TA-I	
R1231	061G0402750 JI	TEST ONLY RST 0402 75R 5% 1/16W TA-I	
R1229	061G0402750 JI	TEST ONLY RST 0402 75R 5% 1/16W TA-I	
R1226	061G0402750 JI	TEST ONLY RST 0402 75R 5% 1/16W TA-I	
R1223	061G0402750 JI	TEST ONLY RST 0402 75R 5% 1/16W TA-I	
R1220	061G0402750 JI	TEST ONLY RST 0402 75R 5% 1/16W TA-I	
R1218	061G0402750 JI	TEST ONLY RST 0402 75R 5% 1/16W TA-I	
R1214	061G0402750 JI	TEST ONLY RST 0402 75R 5% 1/16W TA-I	
R4754	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4753	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4752	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4751	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4750	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4749	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4748	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4747	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4746	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4743	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4744	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4745	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4755	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	

R728	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R715	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R699	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R698	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R697	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R627	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R625	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R624	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R623	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R620	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R619	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R578	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R118	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R1206	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R1208	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R123	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R1320	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R1321	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R1327	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R139	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R140	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R141	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4518	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4742	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4741	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4740	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4738	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4737	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4736	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4735	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4734	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4733	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4732	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4731	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4754	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R4753	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R4752	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R4751	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R4750	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R4749	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R4748	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R4747	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R4746	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	

R4745	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R4744	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R4743	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R4755	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R699	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R715	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R728	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R698	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R697	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R627	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R625	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R624	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R623	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R620	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R619	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R578	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R118	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R1206	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R1208	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R123	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R1320	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R1321	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R1327	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R139	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R140	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R141	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R4518	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R4742	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R4741	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R4740	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R4738	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R4737	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R4736	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R4735	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R4734	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R4733	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R4732	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R4731	061G0603000 JI	TEST ONLY RST 0603 0.05R MAX 1/16W TA-I	
R606	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
R729	061G06031000FI	RST 0603 100R 1% 1/10W	
R729	061G06031000FT	RST CHIP 100R 1/10W 1%	
R4595	061G06031001FI	TEST ONLY RST 0603 1K 1% 1/10W TA-I	
R4595	061G06031001FT	RST CHIP 1K 1/10W 1%	

R764	061G06031002FI	RST 0603 10K 1% 1/10W TA-I	
R762	061G06031002FI	RST 0603 10K 1% 1/10W TA-I	
R712	061G06031002FI	RST 0603 10K 1% 1/10W TA-I	
R709	061G06031002FI	RST 0603 10K 1% 1/10W TA-I	
R708	061G06031002FI	RST 0603 10K 1% 1/10W TA-I	
R764	061G06031002FT	RST CHIP 10K 1/10W 1%	
R762	061G06031002FT	RST CHIP 10K 1/10W 1%	
R712	061G06031002FT	RST CHIP 10K 1/10W 1%	
R709	061G06031002FT	RST CHIP 10K 1/10W 1%	
R708	061G06031002FT	RST CHIP 10K 1/10W 1%	
R725	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R608	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R621	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R608	061G0603102 JI	TEST ONLY RST 0603 1K 5% 1/16W TA-I	
R621	061G0603102 JI	TEST ONLY RST 0603 1K 5% 1/16W TA-I	
R4311	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R614	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R632	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R633	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R4304	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R4304	061G0603103 JI	RST 0603 10K 5% 1/10W TA-I	
R4311	061G0603103 JI	RST 0603 10K 5% 1/10W TA-I	
R614	061G0603103 JI	RST 0603 10K 5% 1/10W TA-I	
R632	061G0603103 JI	RST 0603 10K 5% 1/10W TA-I	
R633	061G0603103 JI	RST 0603 10K 5% 1/10W TA-I	
R631	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R630	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R629	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R628	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R622	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R631	061G0603104 JI	TEST ONLY RST 0603 100K 5% 1/16W TA-I	
R630	061G0603104 JI	TEST ONLY RST 0603 100K 5% 1/16W TA-I	
R629	061G0603104 JI	TEST ONLY RST 0603 100K 5% 1/16W TA-I	
R628	061G0603104 JI	TEST ONLY RST 0603 100K 5% 1/16W TA-I	
R622	061G0603104 JI	TEST ONLY RST 0603 100K 5% 1/16W TA-I	
R693	061G0603104 JT	RST CHIP 100K 1/10W 5% TZAI YUAN	
R622	061G0603104 JT	RST CHIP 100K 1/10W 5% TZAI YUAN	
R628	061G0603104 JT	RST CHIP 100K 1/10W 5% TZAI YUAN	
R629	061G0603104 JT	RST CHIP 100K 1/10W 5% TZAI YUAN	
R630	061G0603104 JT	RST CHIP 100K 1/10W 5% TZAI YUAN	
R631	061G0603104 JT	RST CHIP 100K 1/10W 5% TZAI YUAN	
R710	061G06031201FF	RST CHIPR 1.2KOHM +-1% 1/10W	
R710	061G06031201FT	RST CHIP 1K2 1/10W 1%	

R135	061G06031202FF	RST 0603 12K 1% 1/10W	
R135	061G06031202FT	RST CHIP 12K 1/10W 1%	
R724	061G06031203FI	RST 0603 120K 1/10W 1% TA-I	
R724	061G06031203FT	RST CHIP 120K 1/10W 1%	
R610	061G0603122 JF	RST CHIPR 1.2KOHM 5% 1/10W FENGHUA	
R610	061G0603122 JT	RST CHIP 1K2 1/10W 5% TZAI YUAN	
R689	061G0603123 JI	RST 0603 12K 5% 1/10W	
R690	061G0603123 JI	RST 0603 12K 5% 1/10W	
R691	061G0603123 JI	RST 0603 12K 5% 1/10W	
R692	061G0603123 JI	RST 0603 12K 5% 1/10W	
R690	061G0603123 JT	RST CHIPR 12KOHM 1/10W TZAI YUAN	
R691	061G0603123 JT	RST CHIPR 12KOHM 1/10W TZAI YUAN	
R692	061G0603123 JT	RST CHIPR 12KOHM 1/10W TZAI YUAN	
R689	061G0603123 JT	RST CHIPR 12KOHM 1/10W TZAI YUAN	
R1301	061G06031241FF	RST 0603 1.24K 1% 1/10W FENGHUA	
R1301	061G06031241FT	RST 0603 1.24K 1% 1/10W TZAI YUAN	
R701	061G06031500FI	RST 0603 150R 1% 1/10W	
R701	061G06031500FT	RST CHIP 150R 1/10W 1%	
R454	061G06031501FI	RST 0603 1.5K 1% 1/10W TA-I	
R453	061G06031501FI	RST 0603 1.5K 1% 1/10W TA-I	
R453	061G06031501FT	RST CHIP 1K5 1/10W 1%	
R454	061G06031501FT	RST CHIP 1K5 1/10W 1%	
R4594	061G06031801FI	RST 0603 1.8K 1% 1/10W	
R4594	061G06031801FT	RST CHIP 1K8 1/10W 1%	
R634	061G06031822FF	RST CHIP 18.2K 1/10W 1% FENGHUA	
R705	061G06032001FI	TEST ONLY RST 0603 2K 1% 1/10W TA-I	
R705	061G06032001FT	RST CHIP R 2KOHM 1/10W +/-1%	
R722	061G0603203 JF	RST CHIPR 20K OHM +/-5% 1/10W FENGHUA	
R722	061G0603203 JI	RST 0603 20K 5% 1/10W	
R580	061G0603204 JI	RST 0603 200K 5% 1/10W	
R580	061G0603204 JT	RST CHIP 200K 1/10W 5% TZAI YUAN	
R635	061G0603220 JF	ST CHIPR 22 OHM +/-5% 1/10W FENGHUA	
R636	061G0603220 JF	ST CHIPR 22 OHM +/-5% 1/10W FENGHUA	
R717	061G0603223 JI	RST 0603 22K 5% 1/10W TA-I	
R766	061G0603223 JI	RST 0603 22K 5% 1/10W TA-I	
R680	061G06032402FI	RST 0603 24K 1% 1/10W	
R678	061G06032402FI	RST 0603 24K 1% 1/10W	
R671	061G06032402FI	RST 0603 24K 1% 1/10W	
R669	061G06032402FI	RST 0603 24K 1% 1/10W	
R763	061G06032551FF	RST 0603 2.55K 1% 1/10W FENGHUA	
R763	061G06032551FT	RST 0603 2.55K 1% 1/10W TZAI YUAN	
R637	061G06032702FI	RST CHIP 27K 1/10W 1% TA-I	
R638	061G06032702FI	RST CHIP 27K 1/10W 1% TA-I	

R639	061G06032702FI	RST CHIP 27K 1/10W 1% TA-I	
R640	061G06032702FI	RST CHIP 27K 1/10W 1% TA-I	
R727	061G06032702FI	RST CHIP 27K 1/10W 1% TA-I	
R639	061G06032702FT	RST CHIP 27K 1/10W 1%	
R640	061G06032702FT	RST CHIP 27K 1/10W 1%	
R727	061G06032702FT	RST CHIP 27K 1/10W 1%	
R638	061G06032702FT	RST CHIP 27K 1/10W 1%	
R637	061G06032702FT	RST CHIP 27K 1/10W 1%	
R1325	061G0603272 JF	RST CHIPR 2.7KOHM 5% 1/10W FENGHUA	
R437	061G0603272 JF	RST CHIPR 2.7KOHM 5% 1/10W FENGHUA	
R438	061G0603272 JF	RST CHIPR 2.7KOHM 5% 1/10W FENGHUA	
R457	061G0603272 JF	RST CHIPR 2.7KOHM 5% 1/10W FENGHUA	
R457	061G0603272 JT	RST CHIP 2K7 1/10W 5% TZAI YUAN	
R1325	061G0603272 JT	RST CHIP 2K7 1/10W 5% TZAI YUAN	
R437	061G0603272 JT	RST CHIP 2K7 1/10W 5% TZAI YUAN	
R438	061G0603272 JT	RST CHIP 2K7 1/10W 5% TZAI YUAN	
R713	061G06033000FI	RST 0603 300R 1% 1/10W	
R713	061G06033000FT	RST CHIP 300R 1/10W 1%	
R616	061G0603302 JF	RST CHIP 3KOHM 5% 1/10W FENGHUA	
R641	061G0603302 JF	RST CHIP 3KOHM 5% 1/10W FENGHUA	
R616	061G0603302 JI	RST 0603 3K 5% 1/16W TA-I	
R641	061G0603302 JI	RST 0603 3K 5% 1/16W TA-I	
R4581	061G0603330 JF	RST CHIP 33R 1/10W 5% FENGHUA	
R4582	061G0603330 JF	RST CHIP 33R 1/10W 5% FENGHUA	
R4580	061G0603330 JF	RST CHIP 33R 1/10W 5% FENGHUA	
R4520	061G0603330 JF	RST CHIP 33R 1/10W 5% FENGHUA	
R4519	061G0603330 JF	RST CHIP 33R 1/10W 5% FENGHUA	
R4502	061G0603330 JF	RST CHIP 33R 1/10W 5% FENGHUA	
R4501	061G0603330 JF	RST CHIP 33R 1/10W 5% FENGHUA	
R4580	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R4582	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R4581	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R4520	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R4519	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R4502	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R4501	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R401	061G06033320FF	RST 0603 332R 1% 1/10W	
R613	061G0603333 JF	RST CHIPR 33KOHM 1/10W FENGHUA	
R613	061G0603333 JI	RST 0603 33K 5% 1/10W	
R1236	061G0603360 JF	RST CHIPR 36OHM +-5% 1/10W FENGHUA	
R1204	061G0603360 JF	RST CHIPR 36OHM +-5% 1/10W FENGHUA	
R1203	061G0603360 JF	RST CHIPR 36OHM +-5% 1/10W FENGHUA	
R1202	061G0603360 JF	RST CHIPR 36OHM +-5% 1/10W FENGHUA	

R1201	061G0603360 JF	RST CHIPR 36OHM +-5% 1/10W FENGHUA	
R1236	061G0603360 JT	RST CHIP 36R 1/10W 5% TZAI YUAN	
R1204	061G0603360 JT	RST CHIP 36R 1/10W 5% TZAI YUAN	
R1203	061G0603360 JT	RST CHIP 36R 1/10W 5% TZAI YUAN	
R1202	061G0603360 JT	RST CHIP 36R 1/10W 5% TZAI YUAN	
R1201	061G0603360 JT	RST CHIP 36R 1/10W 5% TZAI YUAN	
R1324	061G06034021FF	RST CHIP 4.02 KOHM 1/10W 1% FENGHUA	
R1324	061G06034021FT	RST CHIP 4K02 1/10W 1%	
R704	061G06034302FI	RST CHIP 43K 1/10W 1% TA-I	
R704	061G06034302FT	RST CHIPR 43KOHM 1% 1/10W TZAI YUAN	
R642	061G0603471 JF	RST CHIPR 470OHM +-5% 1/10W FENGHUA	
R643	061G0603471 JF	RST CHIPR 470OHM +-5% 1/10W FENGHUA	
R643	061G0603471 JI	TEST ONLY RST 0603 470R 5% 1/16W TA-I	
R642	061G0603471 JI	TEST ONLY RST 0603 470R 5% 1/16W TA-I	
R644	061G0603473 JI	TEST ONLY RST 0603 47K 5% 1/16W TA-I	
R607	061G0603473 JI	TEST ONLY RST 0603 47K 5% 1/16W TA-I	
R607	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	
R644	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	
R714	061G06035101FT	RST CHIP 5K1 1/10W 1%	
R679	061G06035108FF	RST CHIPR 5.1OHM +-1% 1/10W FENGHUA	
R670	061G06035108FF	RST CHIPR 5.1OHM +-1% 1/10W FENGHUA	
R615	061G0603512 JI	RST 0603 5.1K 5% 1/16W TA-I	
R615	061G0603512 JT	RST CHIPR 5.1KOHM +-5% 1/10W TZAI YUAN	
R645	061G0603683 JI	TEST ONLY RST 0603 68K 5% 1/16W TA-I	
R646	061G0603683 JI	TEST ONLY RST 0603 68K 5% 1/16W TA-I	
R647	061G0603683 JI	TEST ONLY RST 0603 68K 5% 1/16W TA-I	
R648	061G0603683 JI	TEST ONLY RST 0603 68K 5% 1/16W TA-I	
R646	061G0603683 JT	RST CHIP 68K 1/10W 5% TZAI YUAN	
R647	061G0603683 JT	RST CHIP 68K 1/10W 5% TZAI YUAN	
R648	061G0603683 JT	RST CHIP 68K 1/10W 5% TZAI YUAN	
R645	061G0603683 JT	RST CHIP 68K 1/10W 5% TZAI YUAN	
R132	061G06037502FI	RST 0603 75K 1% 1/10W TA-I	
R133	061G06037502FI	RST 0603 75K 1% 1/10W TA-I	
R133	061G06037502FT	RST CHIP 75K 1/10W 1%	
R132	061G06037502FT	RST CHIP 75K 1/10W 1%	
R4309	061G08055231FF	RST CHIPR 5.23KOHM +-1% 1/8W FENGHUA	
R4757	061G1206000 JI	RST 0 OHM 5% 1/4W TA-I	
R703	061G12061009FF	RST CHIP 10 OHM 1% 1/4W FENGHUA	
R757	061G12061009FF	RST CHIP 10 OHM 1% 1/4W FENGHUA	
R703	061G12061009FT	RST CHIP R 10OHM 1/4W +/-1%	
R757	061G12061009FT	RST CHIP R 10OHM 1/4W +/-1%	
R703	061G12061009FY	RST CHIPR 10OHM 1% 1/4W YAGEO	
R757	061G12061009FY	RST CHIPR 10OHM 1% 1/4W YAGEO	

R609	061G1206562 JT	RST 1206 5.6K 5% 1/4W TZAI YUAN	
R665	061G1206629 JF	RST CHIPR 6.2 OHM +-5% 1/4W FENGHUA	
R659	061G1206629 JF	RST CHIPR 6.2 OHM +-5% 1/4W FENGHUA	
R653	061G1206629 JF	RST CHIPR 6.2 OHM +-5% 1/4W FENGHUA	
R649	061G1206629 JF	RST CHIPR 6.2 OHM +-5% 1/4W FENGHUA	
R665	061G1206629 JT	RST CHIPR 6.2 OHM +-5% 1/4W TZAI YUAN	
R649	061G1206629 JT	RST CHIPR 6.2 OHM +-5% 1/4W TZAI YUAN	
R653	061G1206629 JT	RST CHIPR 6.2 OHM +-5% 1/4W TZAI YUAN	
R659	061G1206629 JT	RST CHIPR 6.2 OHM +-5% 1/4W TZAI YUAN	
C1215	065G040210031D 3	CAP CHIP 0402 10P 50V NPO +/-5%	
C1214	065G040210031D 3	CAP CHIP 0402 10P 50V NPO +/-5%	
C4862	065G040210232K A	CAP 0402 1NF K 50V X7R	
C529	065G040210232K A	CAP 0402 1NF K 50V X7R	
C7904	065G040210232K A	CAP 0402 1NF K 50V X7R	
C4860	065G040210232K A	CAP 0402 1NF K 50V X7R	
C4846	065G040210232K A	CAP 0402 1NF K 50V X7R	
C4840	065G040210232K A	CAP 0402 1NF K 50V X7R	
C4752	065G040210232K A	CAP 0402 1NF K 50V X7R	
C4748	065G040210232K A	CAP 0402 1NF K 50V X7R	
C4744	065G040210232K A	CAP 0402 1NF K 50V X7R	
C4740	065G040210232K A	CAP 0402 1NF K 50V X7R	
C4736	065G040210232K A	CAP 0402 1NF K 50V X7R	
C4733	065G040210232K A	CAP 0402 1NF K 50V X7R	
C1322	065G040210232K A	CAP 0402 1NF K 50V X7R	
C1323	065G040210232K A	CAP 0402 1NF K 50V X7R	
C4709	065G040210232K A	CAP 0402 1NF K 50V X7R	
C4714	065G040210232K A	CAP 0402 1NF K 50V X7R	
C4730	065G040210232K A	CAP 0402 1NF K 50V X7R	
C4725	065G040210232K A	CAP 0402 1NF K 50V X7R	
C4717	065G040210232K A	CAP 0402 1NF K 50V X7R	
C4722	065G040210232K A	CAP 0402 1NF K 50V X7R	
C4748	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4752	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4744	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4740	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4736	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4840	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4846	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4860	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C7904	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C529	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4862	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4733	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	

C1322	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C1323	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4709	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4714	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4717	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4722	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4725	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4730	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4839	065G040210332K	A	CAP 0402 10NF 50V X7R	
C483	065G040210332K	A	CAP 0402 10NF 50V X7R	
C4819	065G040210332K	A	CAP 0402 10NF 50V X7R	
C4816	065G040210332K	A	CAP 0402 10NF 50V X7R	
C4813	065G040210332K	A	CAP 0402 10NF 50V X7R	
C4751	065G040210332K	A	CAP 0402 10NF 50V X7R	
C4747	065G040210332K	A	CAP 0402 10NF 50V X7R	
C4743	065G040210332K	A	CAP 0402 10NF 50V X7R	
C4739	065G040210332K	A	CAP 0402 10NF 50V X7R	
C473	065G040210332K	A	CAP 0402 10NF 50V X7R	
C4731	065G040210332K	A	CAP 0402 10NF 50V X7R	
C4735	065G040210332K	A	CAP 0402 10NF 50V X7R	
C499	065G040210332K	A	CAP 0402 10NF 50V X7R	
C498	065G040210332K	A	CAP 0402 10NF 50V X7R	
C497	065G040210332K	A	CAP 0402 10NF 50V X7R	
C496	065G040210332K	A	CAP 0402 10NF 50V X7R	
C495	065G040210332K	A	CAP 0402 10NF 50V X7R	
C494	065G040210332K	A	CAP 0402 10NF 50V X7R	
C493	065G040210332K	A	CAP 0402 10NF 50V X7R	
C492	065G040210332K	A	CAP 0402 10NF 50V X7R	
C488	065G040210332K	A	CAP 0402 10NF 50V X7R	
C4863	065G040210332K	A	CAP 0402 10NF 50V X7R	
C4861	065G040210332K	A	CAP 0402 10NF 50V X7R	
C4845	065G040210332K	A	CAP 0402 10NF 50V X7R	
C4728	065G040210332K	A	CAP 0402 10NF 50V X7R	
C1234	065G040210332K	A	CAP 0402 10NF 50V X7R	
C132	065G040210332K	A	CAP 0402 10NF 50V X7R	
C1334	065G040210332K	A	CAP 0402 10NF 50V X7R	
C1336	065G040210332K	A	CAP 0402 10NF 50V X7R	
C139	065G040210332K	A	CAP 0402 10NF 50V X7R	
C407	065G040210332K	A	CAP 0402 10NF 50V X7R	
C417	065G040210332K	A	CAP 0402 10NF 50V X7R	
C418	065G040210332K	A	CAP 0402 10NF 50V X7R	
C420	065G040210332K	A	CAP 0402 10NF 50V X7R	
C426	065G040210332K	A	CAP 0402 10NF 50V X7R	

C433	065G040210332K	A	CAP 0402 10NF 50V X7R	
C4723	065G040210332K	A	CAP 0402 10NF 50V X7R	
C4720	065G040210332K	A	CAP 0402 10NF 50V X7R	
C4715	065G040210332K	A	CAP 0402 10NF 50V X7R	
C4712	065G040210332K	A	CAP 0402 10NF 50V X7R	
C4707	065G040210332K	A	CAP 0402 10NF 50V X7R	
C463	065G040210332K	A	CAP 0402 10NF 50V X7R	
C462	065G040210332K	A	CAP 0402 10NF 50V X7R	
C461	065G040210332K	A	CAP 0402 10NF 50V X7R	
C4521	065G040210332K	A	CAP 0402 10NF 50V X7R	
C437	065G040210332K	A	CAP 0402 10NF 50V X7R	
C4839	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C483	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C4819	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C4816	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C4813	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C4751	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C4747	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C4743	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C4739	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C4735	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C4731	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C473	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C497	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C498	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C499	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C496	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C495	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C494	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C493	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C492	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C488	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C4863	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C4861	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C4845	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C4728	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C1234	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C132	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C1334	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C1336	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C139	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C407	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C417	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	

C418	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C420	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C426	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C433	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C4723	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C4720	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C4715	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C4712	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C4707	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C463	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C462	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C461	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C4521	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C437	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C4831	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4833	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C484	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4841	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4842	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4847	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4848	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4853	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4854	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4858	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4866	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4868	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4750	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C477	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C481	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4810	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4812	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4815	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4818	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4822	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4823	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4824	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4825	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4828	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4869	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C516	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C517	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C518	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C519	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	

C520	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C521	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C522	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C523	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C534	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C7899	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C7890	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C7885	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4870	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4872	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4878	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4879	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4881	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4884	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C490	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C501	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C507	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C508	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C509	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C515	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4742	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4308	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4306	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4305	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4302	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C425	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C422	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C415	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C404	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4001	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C1325	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C1241	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C1237	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C1235	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C1230	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C1224	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C1217	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C1216	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C1210	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C1209	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C1204	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C1203	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C1202	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	

C1201	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4738	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4734	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4729	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4726	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4721	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4718	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4713	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4710	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4705	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C469	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C459	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C456	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4310	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4311	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4312	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4313	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4317	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4319	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4320	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4322	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4324	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C435	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C455	065G040210412K	3	CAP CHIP 0402 100N 16V X7R 10%	
C4831	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4833	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C484	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4841	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4842	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4847	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4848	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4853	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4854	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4858	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4866	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4868	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4750	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C477	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C481	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4810	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4812	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4815	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4818	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	

C4822	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4823	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4824	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4825	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4828	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4869	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C516	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C517	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C518	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C519	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C520	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C521	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C522	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C523	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C534	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C7885	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C7890	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C7899	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4870	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4872	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4878	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4879	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4881	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4884	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C490	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C501	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C507	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C508	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C509	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C515	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4742	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4308	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4306	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4305	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4302	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C425	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C422	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C415	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C404	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4001	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C1325	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C1241	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C1237	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	

C1235	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C1230	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C1224	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C1217	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C1216	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C1210	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C1209	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C1204	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C1203	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C1202	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C1201	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4738	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4734	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4729	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4726	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4721	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4718	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4713	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4710	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4705	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C469	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C459	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C456	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4310	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4311	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4312	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4313	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4317	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4319	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4320	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4322	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4324	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C435	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C455	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4841	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C4842	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C4847	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C4848	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C4853	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C4854	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C4858	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C4866	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C4868	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	

C4324	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C435	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C455	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C456	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C459	065G040210412K	Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C1321	065G040210425K	3	CAP CHIP 0402 100N 25V X5R +/-10%	
C1321	065G040210425K	M	CAP 0402 100NF 10% 25V X5R	
C602	065G040210503K	3	CAP 0402 1UF 10% 6.3V X6S	
C602	065G040210503K	M	CAP 0402 1UF 10% 6.3V SL	
C454	065G040212031J	A	CAP CHIP 0402 12PF J 50V NPO	
C453	065G040212031J	A	CAP CHIP 0402 12PF J 50V NPO	
C1238	065G040212031J	A	CAP CHIP 0402 12PF J 50V NPO	
C1228	065G040212031J	A	CAP CHIP 0402 12PF J 50V NPO	
C1223	065G040212031J	A	CAP CHIP 0402 12PF J 50V NPO	
C1218	065G040212031J	A	CAP CHIP 0402 12PF J 50V NPO	
C1238	065G040212031J	Y	CAP CHIP 0402 12P 50V NPO +/-5%	
C453	065G040212031J	Y	CAP CHIP 0402 12P 50V NPO +/-5%	
C454	065G040212031J	Y	CAP CHIP 0402 12P 50V NPO +/-5%	
C1228	065G040212031J	Y	CAP CHIP 0402 12P 50V NPO +/-5%	
C1223	065G040212031J	Y	CAP CHIP 0402 12P 50V NPO +/-5%	
C1218	065G040212031J	Y	CAP CHIP 0402 12P 50V NPO +/-5%	
C120	065G040212131J	A	CAP CHIP 0402 120PF J 50V NPO	
C128	065G040212131J	A	CAP CHIP 0402 120PF J 50V NPO	
C128	065G040212131J	Y	CHIP 0402 120PF J 50V NPO	
C120	065G040212131J	Y	CHIP 0402 120PF J 50V NPO	
C618	065G040215131J	A	CAP CHIP 0402 150PF J 50V NPO	
C617	065G040215131J	A	CAP CHIP 0402 150PF J 50V NPO	
C617	065G040215131J	Y	CHIP 150PF 50V NPO YAGEO	
C618	065G040215131J	Y	CHIP 150PF 50V NPO YAGEO	
C4315	065G040218031J	A	CAP 0402 18PF J 50V NPO	
C4315	065G040218031J	M	MLCC 0402 CAP 18PF 50V NPO	
C4315	065G040218031J	Y	MLCC 0402 18PF 50V NPO +-5% YAGEO	
C121	065G040218131J	3	CAP CHIP 0402 180P 50V NPO +/-5%	
C7803	065G040218131J	3	CAP CHIP 0402 180P 50V NPO +/-5%	
C7803	065G040218131J	A	MLCC 0402 180PF 50V NPO +-5% SAMSUNG	
C121	065G040218131J	A	MLCC 0402 180PF 50V NPO +-5% SAMSUNG	
C121	065G040218131J	T	CAP CHIP 0402 180PF 50V J NPO	
C7803	065G040218131J	T	CAP CHIP 0402 180PF 50V J NPO	
C7803	065G040218131J	Y	CAP CHIP 0402 180P 50V NPO +/-5%	
C121	065G040218131J	Y	CAP CHIP 0402 180P 50V NPO +/-5%	
C451	065G040222031J	T	CAP CHIP 0402 22PF J 50V NPO	
C4323	065G040222031J	T	CAP CHIP 0402 22PF J 50V NPO	
C4321	065G040222031J	T	CAP CHIP 0402 22PF J 50V NPO	

C4309	065G040222031J	T	CAP CHIP 0402 22PF J 50V NPO	
C113	065G040222031J	T	CAP CHIP 0402 22PF J 50V NPO	
C111	065G040222031J	T	CAP CHIP 0402 22PF J 50V NPO	
C670	065G040222131J	A	CAP CHIP 0402 220PF J 50V NPO	
C671	065G040222131J	A	CAP CHIP 0402 220PF J 50V NPO	
C119	065G040227031J	Y	CAP CHIP 0402 27P 50V NPO +/-5%	
C127	065G040227031J	Y	CAP CHIP 0402 27P 50V NPO +/-5%	
C126	065G040227031J	Y	CAP CHIP 0402 27P 50V NPO +/-5%	
C122	065G040227031J	Y	CAP CHIP 0402 27P 50V NPO +/-5%	
C118	065G040227031J	Y	CAP CHIP 0402 27P 50V NPO +/-5%	
C146	065G040233031J	Y	CAP CHIP 0402 33P 50V NPO +/-5%	
C491	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C489	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C487	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C661	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C662	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C663	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C664	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C678	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C679	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C763	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C7896	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C478	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C409	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C412	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C416	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C431	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C434	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C436	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C471	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C475	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C474	065G040247312K	3	CHIP CAP 47NF16V X7R 10%	
C485	065G040247312K	3	CHIP CAP 47NF16V X7R 10%	
C486	065G040247312K	3	CHIP CAP 47NF16V X7R 10%	
C472	065G040247312K	3	CHIP CAP 47NF16V X7R 10%	
C430	065G040247312K	3	CHIP CAP 47NF16V X7R 10%	
C427	065G040247312K	3	CHIP CAP 47NF16V X7R 10%	
C411	065G040247312K	3	CHIP CAP 47NF16V X7R 10%	
C408	065G040247312K	3	CHIP CAP 47NF16V X7R 10%	
C486	065G040247312K	A	8.31HIP 0402 47NF K 16V X7R	
C485	065G040247312K	A	8.31HIP 0402 47NF K 16V X7R	
C474	065G040247312K	A	8.31HIP 0402 47NF K 16V X7R	
C472	065G040247312K	A	8.31HIP 0402 47NF K 16V X7R	

C430	065G040247312K	A	8.31HIP 0402 47NF K 16V X7R	
C427	065G040247312K	A	8.31HIP 0402 47NF K 16V X7R	
C411	065G040247312K	A	8.31HIP 0402 47NF K 16V X7R	
C408	065G040247312K	A	8.31HIP 0402 47NF K 16V X7R	
C1213	065G040250931C	Y	CAP CHIP 0402 5PF 50V NPO +/-0.25PF	
C1211	065G040250931C	Y	CAP CHIP 0402 5PF 50V NPO +/-0.25PF	
C1212	065G040250931C	Y	CAP CHIP 0402 5PF 50V NPO +/-0.25PF	
C614	065G060310031D	Y	CAP CHIP 0603 10PF D 50V NPO	
C613	065G060310031D	Y	CAP CHIP 0603 10PF D 50V NPO	
C613	065G060310031J	F	MLCC 0603 10PF J 50V NPO	
C614	065G060310031J	F	MLCC 0603 10PF J 50V NPO	
C613	065G060310031J	Y	CAP CHIP 0603 10P 50V NPO +/-5%	
C614	065G060310031J	Y	CAP CHIP 0603 10P 50V NPO +/-5%	
C1301	065G060310131J	Y	CAP CHIP 0603 100P 50V NPO +/-5%	
C780	065G060310131J	Y	CAP CHIP 0603 100P 50V NPO +/-5%	
C7808	065G060310232K	A	CAP CHIP 0603 1000PF K 50V X7R	
C773	065G060310232K	A	CAP CHIP 0603 1000PF K 50V X7R	
C772	065G060310232K	A	CAP CHIP 0603 1000PF K 50V X7R	
C771	065G060310232K	A	CAP CHIP 0603 1000PF K 50V X7R	
C657	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C650	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C645	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C642	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C632	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C629	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C628	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C532	065G060310412K	A	NO-SUGGEST 0603 0.1UF K 16V X7R SAMSUNG	
C605	065G060310412K	A	NO-SUGGEST 0603 0.1UF K 16V X7R SAMSUNG	
C606	065G060310412K	A	NO-SUGGEST 0603 0.1UF K 16V X7R SAMSUNG	
C138	065G060310412K	A	NO-SUGGEST 0603 0.1UF K 16V X7R SAMSUNG	
C131	065G060310412K	A	NO-SUGGEST 0603 0.1UF K 16V X7R SAMSUNG	
C125	065G060310412K	A	NO-SUGGEST 0603 0.1UF K 16V X7R SAMSUNG	
C1236	065G060310412K	A	NO-SUGGEST 0603 0.1UF K 16V X7R SAMSUNG	
C117	065G060310412K	A	NO-SUGGEST 0603 0.1UF K 16V X7R SAMSUNG	
C606	065G060310412K	M	MLCC 0603 CAP 0.1UF 16V X7R	
C605	065G060310412K	M	MLCC 0603 CAP 0.1UF 16V X7R	
C532	065G060310412K	M	MLCC 0603 CAP 0.1UF 16V X7R	
C138	065G060310412K	M	MLCC 0603 CAP 0.1UF 16V X7R	
C131	065G060310412K	M	MLCC 0603 CAP 0.1UF 16V X7R	
C125	065G060310412K	M	MLCC 0603 CAP 0.1UF 16V X7R	
C1236	065G060310412K	M	MLCC 0603 CAP 0.1UF 16V X7R	
C117	065G060310412K	M	MLCC 0603 CAP 0.1UF 16V X7R	
C754	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	

C753	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C695	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C756	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C764	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C765	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C769	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C776	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C7801	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C783	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C785	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C7886	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C7892	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C7897	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C7905	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C7906	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C799	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C795	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C793	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C656	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C601	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C607	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C608	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C609	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C610	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C611	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C612	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C623	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C651	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C647	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C643	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C641	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C634	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C630	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C627	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C626	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C7801	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C776	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C769	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C765	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C764	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C756	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C754	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C753	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	

C695	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C783	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C785	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C7886	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C7892	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C7897	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C7905	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C7906	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C799	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C795	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C793	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C656	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C601	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C607	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C608	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C609	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C610	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C611	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C612	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C623	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C651	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C647	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C643	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C641	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C634	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C630	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C627	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C626	065G060310432K	A	CAP CHIP 0603 100NF K 50V X7R	
C511	065G060310512K	3	MLCC 0603 CAP 1UF K 16V X7R	
C512	065G060310512K	3	MLCC 0603 CAP 1UF K 16V X7R	
C513	065G060310512K	3	MLCC 0603 CAP 1UF K 16V X7R	
C530	065G060310512K	3	MLCC 0603 CAP 1UF K 16V X7R	
C531	065G060310512K	3	MLCC 0603 CAP 1UF K 16V X7R	
C755	065G060310512K	3	MLCC 0603 CAP 1UF K 16V X7R	
C762	065G060310512K	3	MLCC 0603 CAP 1UF K 16V X7R	
C777	065G060310512K	3	MLCC 0603 CAP 1UF K 16V X7R	
C7805	065G060310512K	3	MLCC 0603 CAP 1UF K 16V X7R	
C510	065G060310512K	3	MLCC 0603 CAP 1UF K 16V X7R	
C440	065G060310512K	3	MLCC 0603 CAP 1UF K 16V X7R	
C438	065G060310512K	3	MLCC 0603 CAP 1UF K 16V X7R	
C4318	065G060310512K	3	MLCC 0603 CAP 1UF K 16V X7R	
C4316	065G060310512K	3	MLCC 0603 CAP 1UF K 16V X7R	
C4314	065G060310512K	3	MLCC 0603 CAP 1UF K 16V X7R	

C4303	065G060310512K	3	MLCC 0603 CAP 1UF K 16V X7R	
C781	065G060310512K	3	MLCC 0603 CAP 1UF K 16V X7R	
C7888	065G060310512K	3	MLCC 0603 CAP 1UF K 16V X7R	
C7895	065G060310512K	3	MLCC 0603 CAP 1UF K 16V X7R	
C669	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C667	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C660	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C658	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C667	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	
C660	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	
C658	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	
C669	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	
C660	065G060310522K	Y	CAP CHIP 0603 1UF K 25V X7R	
C667	065G060310522K	Y	CAP CHIP 0603 1UF K 25V X7R	
C669	065G060310522K	Y	CAP CHIP 0603 1UF K 25V X7R	
C658	065G060310522K	Y	CAP CHIP 0603 1UF K 25V X7R	
C637	065G060310525K	3	MLCC 0603 1UF 25V X5R +/-10%	
C633	065G060310525K	3	MLCC 0603 1UF 25V X5R +/-10%	
C636	065G060310525K	3	MLCC 0603 1UF 25V X5R +/-10%	
C615	065G060310605K	3	CAP CHIP 0603 10UF K 6.3V X5R	
C616	065G060310605K	3	CAP CHIP 0603 10UF K 6.3V X5R	
C514	065G060310605K	M	CAP0603 10UF 10% 6.3V X5R	
C616	065G060310605M	3	MLCC 0603 10UF 6.3V X5R +-20% TDK	
C514	065G060310605M	3	MLCC 0603 10UF 6.3V X5R +-20% TDK	
C615	065G060310605M	3	MLCC 0603 10UF 6.3V X5R +-20% TDK	
C615	065G060310605M	M	CAP 0603 10UF 20% 6.3V X5R	
C616	065G060310605M	M	CAP 0603 10UF 20% 6.3V X5R	
C615	065G060310605M	T	CAP 0603 10UF 20% 6.3V X5R	
C616	065G060310605M	T	CAP 0603 10UF 20% 6.3V X5R	
C620	065G060315031J	Y	CAP CHIP 0603 15P 50V NPO +/-5%	
C621	065G060315031J	Y	CAP CHIP 0603 15P 50V NPO +/-5%	
C622	065G060315031J	Y	CAP CHIP 0603 15P 50V NPO +/-5%	
C619	065G060315031J	Y	CAP CHIP 0603 15P 50V NPO +/-5%	
C1233	065G060315031J	Y	CAP CHIP 0603 15P 50V NPO +/-5%	
C1232	065G060315031J	Y	CAP CHIP 0603 15P 50V NPO +/-5%	
C1231	065G060315031J	Y	CAP CHIP 0603 15P 50V NPO +/-5%	
C1227	065G060315031J	Y	CAP CHIP 0603 15P 50V NPO +/-5%	
C1226	065G060315031J	Y	CAP CHIP 0603 15P 50V NPO +/-5%	
C1225	065G060315031J	Y	CAP CHIP 0603 15P 50V NPO +/-5%	
C1222	065G060315031J	Y	CAP CHIP 0603 15P 50V NPO +/-5%	
C1221	065G060315031J	Y	CAP CHIP 0603 15P 50V NPO +/-5%	
C1219	065G060315031J	Y	CAP CHIP 0603 15P 50V NPO +/-5%	
C7804	065G060315131J	3	CAP CHIP 0603 150PF 50V NPO +/-5%	

C7804	065G060315131J	F	CAP CHIP 0603 150PF J 50V NPO	
C7804	065G060315131J	Y	CAP CHIP 0603 150PF J 50V NPO	
C448	065G060322031J	3	CAP 0603 22PF 5% 50V NPO	
C447	065G060322031J	3	CAP 0603 22PF 5% 50V NPO	
C7902	065G060322232K	Y	CAP CHIP 0603 2N2 50V X7R +/-10%	
C774	065G060322232K	Y	CAP CHIP 0603 2N2 50V X7R +/-10%	
C687	065G060322232K	Y	CAP CHIP 0603 2N2 50V X7R +/-10%	
C686	065G060322232K	Y	CAP CHIP 0603 2N2 50V X7R +/-10%	
C684	065G060322422K	A	MLCC 0603 220NF 25V X7R +/-10% SAMSUNG	
C683	065G060322422K	A	MLCC 0603 220NF 25V X7R +/-10% SAMSUNG	
C682	065G060322422K	A	MLCC 0603 220NF 25V X7R +/-10% SAMSUNG	
C654	065G060322422K	A	MLCC 0603 220NF 25V X7R +/-10% SAMSUNG	
C654	065G060322422K	Y	CAP 0603 220N 25V X7R 10%	
C682	065G060322422K	Y	CAP 0603 220N 25V X7R 10%	
C683	065G060322422K	Y	CAP 0603 220N 25V X7R 10%	
C684	065G060322422K	Y	CAP 0603 220N 25V X7R 10%	
C761	065G060347031J	Y	CAP CHIP 0603 47P 50V NPO +/-5%	
C7891	065G060347131J	A	CAP CHIP 0603 470PF J 50V NPO	
C441	065G060347131J	F	CAP CHIP 0603 470PF J 50V NPO	
C439	065G060347131J	F	CAP CHIP 0603 470PF J 50V NPO	
C694	065G060347232K	F	CAP CHIP 0603 4.7NF K 50V X7R	
C693	065G060347232K	F	CAP CHIP 0603 4.7NF K 50V X7R	
C693	065G060347232K	Y	CAP CHIP 0603 4N7 50V X7R +/-10%	
C694	065G060347232K	Y	CAP CHIP 0603 4N7 50V X7R +/-10%	
C691	065G060347332K	Y	CAP CHIP 0603 47N 50V X7R +/-10%	
C692	065G060347332K	Y	CAP CHIP 0603 47N 50V X7R +/-10%	
C688	065G060347506K	3	CAP 0603 4.7UF 10% 6.3V X6S	
C4883	065G060347506K	3	CAP 0603 4.7UF 10% 6.3V X6S	
C4749	065G060347506K	3	CAP 0603 4.7UF 10% 6.3V X6S	
C4745	065G060347506K	3	CAP 0603 4.7UF 10% 6.3V X6S	
C4732	065G060347506K	3	CAP 0603 4.7UF 10% 6.3V X6S	
C4727	065G060347506K	3	CAP 0603 4.7UF 10% 6.3V X6S	
C4724	065G060347506K	3	CAP 0603 4.7UF 10% 6.3V X6S	
C4719	065G060347506K	3	CAP 0603 4.7UF 10% 6.3V X6S	
C4716	065G060347506K	3	CAP 0603 4.7UF 10% 6.3V X6S	
C4711	065G060347506K	3	CAP 0603 4.7UF 10% 6.3V X6S	
C4741	065G060347506K	3	CAP 0603 4.7UF 10% 6.3V X6S	
C4711	065G060347506K	M	CAP 0603 4.7UF 10% 6.3V X6S	
C4716	065G060347506K	M	CAP 0603 4.7UF 10% 6.3V X6S	
C4719	065G060347506K	M	CAP 0603 4.7UF 10% 6.3V X6S	
C4724	065G060347506K	M	CAP 0603 4.7UF 10% 6.3V X6S	
C4727	065G060347506K	M	CAP 0603 4.7UF 10% 6.3V X6S	
C4732	065G060347506K	M	CAP 0603 4.7UF 10% 6.3V X6S	

C4745	065G060347506K	M	CAP 0603 4.7UF 10% 6.3V X6S	
C4749	065G060347506K	M	CAP 0603 4.7UF 10% 6.3V X6S	
C4883	065G060347506K	M	CAP 0603 4.7UF 10% 6.3V X6S	
C688	065G060347506K	M	CAP 0603 4.7UF 10% 6.3V X6S	
C4741	065G060347506K	M	CAP 0603 4.7UF 10% 6.3V X6S	
C4855	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C4859	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C4867	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C4871	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C4873	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C4877	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C4880	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C4882	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C760	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C782	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C4849	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C137	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C4307	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C4826	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C4829	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C4832	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C4834	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C4843	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C4855	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4859	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4867	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4871	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4873	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4877	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4880	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4882	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C760	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C782	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4849	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C137	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4307	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4826	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4829	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4832	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4834	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4843	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4855	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C4859	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	

C4867	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C4871	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C4873	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C4877	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C4880	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C4882	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C760	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C782	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C4849	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C137	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C4307	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C4826	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C4829	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C4832	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C4834	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C4843	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C604	065G080510232K	Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C135	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C788	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C791	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C4905	065G080510606K	3	CAP 0805 10UF 10% 6.3V X6S	
C4708	065G080510606K	3	CAP 0805 10UF 10% 6.3V X6S	
C4706	065G080510606K	3	CAP 0805 10UF 10% 6.3V X6S	
C4905	065G080510606K	M	MLCC 0805 CAP 10UF 6.3V X6S	
C4708	065G080510606K	M	MLCC 0805 CAP 10UF 6.3V X6S	
C4706	065G080510606K	M	MLCC 0805 CAP 10UF 6.3V X6S	
C504	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C505	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C506	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C524	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C525	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C526	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C527	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C528	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C784	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C790	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C7894	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C787	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C4852	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C405	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C421	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C468	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C470	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	

C4703	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C4809	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C4817	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C482	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C4844	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C504	065G080510615K	Y	CAP CHIP 0805 10UF K 16V X5R	
C505	065G080510615K	Y	CAP CHIP 0805 10UF K 16V X5R	
C506	065G080510615K	Y	CAP CHIP 0805 10UF K 16V X5R	
C524	065G080510615K	Y	CAP CHIP 0805 10UF K 16V X5R	
C525	065G080510615K	Y	CAP CHIP 0805 10UF K 16V X5R	
C526	065G080510615K	Y	CAP CHIP 0805 10UF K 16V X5R	
C527	065G080510615K	Y	CAP CHIP 0805 10UF K 16V X5R	
C528	065G080510615K	Y	CAP CHIP 0805 10UF K 16V X5R	
C784	065G080510615K	Y	CAP CHIP 0805 10UF K 16V X5R	
C787	065G080510615K	Y	CAP CHIP 0805 10UF K 16V X5R	
C7894	065G080510615K	Y	CAP CHIP 0805 10UF K 16V X5R	
C790	065G080510615K	Y	CAP CHIP 0805 10UF K 16V X5R	
C4852	065G080510615K	Y	CAP CHIP 0805 10UF K 16V X5R	
C405	065G080510615K	Y	CAP CHIP 0805 10UF K 16V X5R	
C421	065G080510615K	Y	CAP CHIP 0805 10UF K 16V X5R	
C468	065G080510615K	Y	CAP CHIP 0805 10UF K 16V X5R	
C470	065G080510615K	Y	CAP CHIP 0805 10UF K 16V X5R	
C4703	065G080510615K	Y	CAP CHIP 0805 10UF K 16V X5R	
C4809	065G080510615K	Y	CAP CHIP 0805 10UF K 16V X5R	
C4817	065G080510615K	Y	CAP CHIP 0805 10UF K 16V X5R	
C482	065G080510615K	Y	CAP CHIP 0805 10UF K 16V X5R	
C4844	065G080510615K	Y	CAP CHIP 0805 10UF K 16V X5R	
C7802	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C758	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C696	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C646	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C4838	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C4814	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C4811	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C480	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C423	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C403	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C659	065G080515432K	Y	CAP CHIP 0805 150N 50V X7R +/-10%	
C668	065G080515432K	Y	CAP CHIP 0805 150N 50V X7R +/-10%	
C659	065G080522432K	F	NO-SUGGEST 0805 0.22UF K 50V X7R	
C668	065G080522432K	F	NO-SUGGEST 0805 0.22UF K 50V X7R	
C675	065G080547031J	Y	CAP CHIP 0805 47P 50V NPO +/-5%	
C676	065G080547031J	Y	CAP CHIP 0805 47P 50V NPO +/-5%	

C677	065G080547031J	Y	CAP CHIP 0805 47P 50V NPO +/-5%	
C674	065G080547031J	Y	CAP CHIP 0805 47P 50V NPO +/-5%	
C689	065G080547131J	F	CAP CHIP 0805 470PF J 50V NPO	
C690	065G080547131J	F	CAP CHIP 0805 470PF J 50V NPO	
C690	065G080547131J	Y	CAP CHIP 0805 470P 50V NPO +/-5%	
C689	065G080547131J	Y	CAP CHIP 0805 470P 50V NPO +/-5%	
C673	065G080547412K	Y	CAP CHIP 0805 470N 16V X7R +/-10%	
C672	065G080547412K	Y	CAP CHIP 0805 470N 16V X7R +/-10%	
C7807	065G0805475A2K	3	CAP CHIP 4.7UF 10V X7R +/- 10%	
C631	065G120610432K	A	CAP CHIP 1206 0.1UF K 50V X7R	
C649	065G120610432K	A	CAP CHIP 1206 0.1UF K 50V X7R	
C648	065G120610532K	3	CAP CHIP 1UF 50V X7R	
C652	065G120610532K	3	CAP CHIP 1UF 50V X7R	
C653	065G120610532K	3	CAP CHIP 1UF 50V X7R	
C644	065G120610532K	3	CAP CHIP 1UF 50V X7R	
C640	065G120610532K	3	CAP CHIP 1UF 50V X7R	
C639	065G120610532K	3	CAP CHIP 1UF 50V X7R	
C638	065G120610532K	3	CAP CHIP 1UF 50V X7R	
C625	065G120610532K	3	CAP CHIP 1UF 50V X7R	
C624	065G120610532K	3	CAP CHIP 1UF 50V X7R	
C653	065G120610532K	Y	CAP CHIP 1206 1UF K 50V X7R	
C652	065G120610532K	Y	CAP CHIP 1206 1UF K 50V X7R	
C648	065G120610532K	Y	CAP CHIP 1206 1UF K 50V X7R	
C644	065G120610532K	Y	CAP CHIP 1206 1UF K 50V X7R	
C640	065G120610532K	Y	CAP CHIP 1206 1UF K 50V X7R	
C639	065G120610532K	Y	CAP CHIP 1206 1UF K 50V X7R	
C638	065G120610532K	Y	CAP CHIP 1206 1UF K 50V X7R	
C625	065G120610532K	Y	CAP CHIP 1206 1UF K 50V X7R	
C624	065G120610532K	Y	CAP CHIP 1206 1UF K 50V X7R	
C1324	065G120610612K	3	CHIP 10UF 16V X7R 10%	
C757	065G120610612K	3	CHIP 10UF 16V X7R 10%	
C7800	065G120610625K	3	CAP CHIP 1206 10UF K 25V X5R	
C7893	065G1206226A5K	M	CAP CHIP 1206 22UF K 10V X5R	
C7887	065G1206226A5K	M	CAP CHIP 1206 22UF K 10V X5R	
C1329	065G1206226A5K	M	CAP CHIP 1206 22UF K 10V X5R	
C1327	065G1206226A5K	M	CAP CHIP 1206 22UF K 10V X5R	
C1320	065G1206226A5K	M	CAP CHIP 1206 22UF K 10V X5R	
C1320	065G1206226A5K	T	CAP CHIP1206 22UF K 10V X5R	
C1327	065G1206226A5K	T	CAP CHIP1206 22UF K 10V X5R	
C1329	065G1206226A5K	T	CAP CHIP1206 22UF K 10V X5R	
C7887	065G1206226A5K	T	CAP CHIP1206 22UF K 10V X5R	
C7893	065G1206226A5K	T	CAP CHIP1206 22UF K 10V X5R	
C7909	065G120647522K	3	CAP CHIP 4.7UF 25V X7R 1206	

C7907	065G120647522K 3	CAP CHIP 4.7UF 25V X7R 1206	
C766	065G121022612K 3	MLCC 1210 22UF 16V X7R +-10%	
C766	065G121022612K M	CAP 1210 22UF 10% 16V X7R	
C465	067G 3112213CT	EC SMD 220UF 16V HV 6.3*7.7	
C7901	067G 3112213CT	EC SMD 220UF 16V HV 6.3*7.7	
C4864	067G 3113302CT	EC SMD 33UF 20% 10V 5*5.5	
C4851	067G 3113302CT	EC SMD 33UF 20% 10V 5*5.5	
C4850	067G 3113302CT	EC SMD 33UF 20% 10V 5*5.5	
C4837	067G 3113302CT	EC SMD 33UF 20% 10V 5*5.5	
C4737	067G 3113302CT	EC SMD 33UF 20% 10V 5*5.5	
C4704	067G 3113302CT	EC SMD 33UF 20% 10V 5*5.5	
C4702	067G 3113302CT	EC SMD 33UF 20% 10V 5*5.5	
C4836	067G 3113311CT	EC SMD 330UF 20% 6.3V 6.3*7.7	
C4808	067G 3113311CT	EC SMD 330UF 20% 6.3V 6.3*7.7	
C4835	067G 3113311CT	EC SMD 330UF 20% 6.3V 6.3*7.7	
C134	067G 3114704CT	EC SMD 47U 25V HV 6.3X5.5MM	
C133	067G 3114704CT	EC SMD 47U 25V HV 6.3X5.5MM	
C7889	067G311R1013CT	EC SMD 100UF 20% 16V ZV 6.3*5.5	
C479	067G311R1013CT	EC SMD 100UF 20% 16V ZV 6.3*5.5	
C467	067G311R1013CT	EC SMD 100UF 20% 16V ZV 6.3*5.5	
C419	067G311R1013CT	EC SMD 100UF 20% 16V ZV 6.3*5.5	
C402	067G311R1013CT	EC SMD 100UF 20% 16V ZV 6.3*5.5	
C1328	067G311R1013CT	EC SMD 100UF 20% 16V ZV 6.3*5.5	
C1326	067G311R1013CT	EC SMD 100UF 20% 16V ZV 6.3*5.5	
C1335	067G311R1014CT	EC 100UF 20% 25V 6.3*7.7	
C786	067G311R2213CT	EC SMD 220UF 20% 16V ZV 6.3*7.7	
C789	067G311R2213CT	EC SMD 220UF 20% 16V ZV 6.3*7.7	
C7903	067G311R2213CT	EC SMD 220UF 20% 16V ZV 6.3*7.7	
C775	067G311R2213CT	EC SMD 220UF 20% 16V ZV 6.3*7.7	
C4304	067G311R2213CT	EC SMD 220UF 20% 16V ZV 6.3*7.7	
C767	067G311R2216CT	EC SMD 220UF 20% 35V ZV 8*10.5	
C7908	067G311R2216CT	EC SMD 220UF 20% 35V ZV 8*10.5	
C603	067G311R3316CT	EC SMD 330UF 20% 35V ZV 10*10.5	
C798	067G311R4713CT	EC SMD 470UF 20% 16V ZV 8*10.5	
C759	067G311R4713CT	EC SMD 470UF 20% 16V ZV 8*10.5	
C136	067G311R4713CT	EC SMD 470UF 20% 16V ZV 8*10.5	
C796	067G311R4714CT	EC SMD 470UF 20% 25V 10*10.5	
FB508	071G 56D121 JA	CHIP BEAD 120 OHM 0805 1A	
FB510	071G 56D121 JA	CHIP BEAD 120 OHM 0805 1A	
FB512	071G 56D121 JA	CHIP BEAD 120 OHM 0805 1A	
FB1304	071G 56G301 MA	CHIP BEAD 0805 300OHM 4A	
FB608	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB608	071G 56K121 TA	CHIP BEAD 120R/6000MA HCB2012KF-121T60	

FB1307	071G 56S101 T	CHUP BEAD 100OHM MPZ2012S101A	
FB4302	071G 56S101 T	CHUP BEAD 100OHM MPZ2012S101A	
FB4303	071G 56S101 T	CHUP BEAD 100OHM MPZ2012S101A	
FB1306	071G 56S101 T	CHUP BEAD 100OHM MPZ2012S101A	
FB1305	071G 56S101 T	CHUP BEAD 100OHM MPZ2012S101A	
FB1301	071G 56S101 T	CHUP BEAD 100OHM MPZ2012S101A	
FB729	071G 56S420 Y	CHIP BEAD 0805 42 OHM+-25% 4A	
FB4716	071G 57B800 TA	CHIP BEAD 80OHM 4A 1206 HCB3216KF-800T40	
FB616	071G 57B800 TA	CHIP BEAD 80OHM 4A 1206 HCB3216KF-800T40	
FB617	071G 57B800 TA	CHIP BEAD 80OHM 4A 1206 HCB3216KF-800T40	
FB618	071G 57B800 TA	CHIP BEAD 80OHM 4A 1206 HCB3216KF-800T40	
FB619	071G 57B800 TA	CHIP BEAD 80OHM 4A 1206 HCB3216KF-800T40	
FB4707	071G 57S480 YA	CHIP BEAD 1206 48OHM+-30% 6A	
FB623	071G 59A121 TA	CHIP BEAD 120R/3000MA HCB1608KF-121T30	
FB610	071G 59A121 TA	CHIP BEAD 120R/3000MA HCB1608KF-121T30	
FB728	071G 59B300 M	CHIP BEAD 0603 30OHM 25% 1000MA	
FB4722	071G 59B300 M	CHIP BEAD 0603 30OHM 25% 1000MA	
FB4720	071G 59B300 M	CHIP BEAD 0603 30OHM 25% 1000MA	
FB4711	071G 59B300 M	CHIP BEAD 0603 30OHM 25% 1000MA	
FB1204	071G 59B300 M	CHIP BEAD 0603 30OHM 25% 1000MA	
FB1202	071G 59B300 M	CHIP BEAD 0603 30OHM 25% 1000MA	
FB1201	071G 59B300 M	CHIP BEAD 0603 30OHM 25% 1000MA	
FB4709	071G 59B601 EA	CHIP BEAD 600 OHM 0603 TB160808B601NP100	
FB4717	071G 59B601 EA	CHIP BEAD 600 OHM 0603 TB160808B601NP100	
FB4723	071G 59B601 EA	CHIP BEAD 600 OHM 0603 TB160808B601NP100	
FB4717	071G 59B601 MA	CHIP BEAD	
FB4723	071G 59B601 MA	CHIP BEAD	
FB4709	071G 59B601 MA	CHIP BEAD	
FB620	071G 59C300	CHIP BEAD	
FB504	071G 59C300 M	CHIP BEAD 0603 30R 600MA	
FB505	071G 59C300 M	CHIP BEAD 0603 30R 600MA	
FB506	071G 59C300 M	CHIP BEAD 0603 30R 600MA	
FB507	071G 59C300 M	CHIP BEAD 0603 30R 600MA	
FB507	071G 59C300 TA	CHIP BEAD 30R/600MA FCM1608CF-300T06	
FB506	071G 59C300 TA	CHIP BEAD 30R/600MA FCM1608CF-300T06	
FB505	071G 59C300 TA	CHIP BEAD 30R/600MA FCM1608CF-300T06	
FB504	071G 59C300 TA	CHIP BEAD 30R/600MA FCM1608CF-300T06	
FB1205	071G 59C600	CHIP BEAD 60 OHM 0603 FCM1608CF-600T06	
FB1203	071G 59C600	CHIP BEAD 60 OHM 0603 FCM1608CF-600T06	
FB1205	071G 59C600 M	CHIP BEAD 60 OHM 0603 600MA	
FB1203	071G 59C600 M	CHIP BEAD 60 OHM 0603 600MA	
FB611	071G 59G301	CHIP BEAD 300OHM	
FB612	071G 59G301	CHIP BEAD 300OHM	

FB613	071G 59G301	CHIP BEAD 300OHM	
FB614	071G 59G301	CHIP BEAD 300OHM	
FB621	071G 59G301	CHIP BEAD 300OHM	
FB622	071G 59G301	CHIP BEAD 300OHM	
FB622	071G 59G301 TA	CHIP BEAD 300OHM 200MA FCM1608KF-301T02	
FB621	071G 59G301 TA	CHIP BEAD 300OHM 200MA FCM1608KF-301T02	
FB614	071G 59G301 TA	CHIP BEAD 300OHM 200MA FCM1608KF-301T02	
FB613	071G 59G301 TA	CHIP BEAD 300OHM 200MA FCM1608KF-301T02	
FB612	071G 59G301 TA	CHIP BEAD 300OHM 200MA FCM1608KF-301T02	
FB611	071G 59G301 TA	CHIP BEAD 300OHM 200MA FCM1608KF-301T02	
FB4727	071G 59K601 TA	CHIP BEAD 600R/300MA FCM1608KF-601T03	
FB511	071G 59M121 Y	CHIP BEAD 0603 120OHM+-25% 0.35A	
FB509	071G 59M121 Y	CHIP BEAD 0603 120OHM+-25% 0.35A	
FB503	071G 59M121 Y	CHIP BEAD 0603 120OHM+-25% 0.35A	
FB408	071G 59Q121 M	CHIP BEAD 120R/500MA MGLB1608E121T-LF	
FB410	071G 59Q121 M	CHIP BEAD 120R/500MA MGLB1608E121T-LF	
FB603	071G 59Q121 M	CHIP BEAD 120R/500MA MGLB1608E121T-LF	
FB407	071G 59Q121 M	CHIP BEAD 120R/500MA MGLB1608E121T-LF	
FB406	071G 59Q121 M	CHIP BEAD 120R/500MA MGLB1608E121T-LF	
FB405	071G 59Q121 M	CHIP BEAD 120R/500MA MGLB1608E121T-LF	
FB404	071G 59Q121 M	CHIP BEAD 120R/500MA MGLB1608E121T-LF	
FB403	071G 59Q121 M	CHIP BEAD 120R/500MA MGLB1608E121T-LF	
FB401	071G 59Q121 M	CHIP BEAD 120R/500MA MGLB1608E121T-LF	
FB1209	071G 59Q121 M	CHIP BEAD 120R/500MA MGLB1608E121T-LF	
FB1208	071G 59Q121 M	CHIP BEAD 120R/500MA MGLB1608E121T-LF	
FB1207	071G 59Q121 M	CHIP BEAD 120R/500MA MGLB1608E121T-LF	
FB1206	071G 59Q121 M	CHIP BEAD 120R/500MA MGLB1608E121T-LF	
FB404	071G 59Q121 T	CHIP BEAD 120R/500MA MMZ1608S121CT	
FB405	071G 59Q121 T	CHIP BEAD 120R/500MA MMZ1608S121CT	
FB406	071G 59Q121 T	CHIP BEAD 120R/500MA MMZ1608S121CT	
FB407	071G 59Q121 T	CHIP BEAD 120R/500MA MMZ1608S121CT	
FB408	071G 59Q121 T	CHIP BEAD 120R/500MA MMZ1608S121CT	
FB410	071G 59Q121 T	CHIP BEAD 120R/500MA MMZ1608S121CT	
FB603	071G 59Q121 T	CHIP BEAD 120R/500MA MMZ1608S121CT	
FB411	071G 59Q121 T	CHIP BEAD 120R/500MA MMZ1608S121CT	
FB403	071G 59Q121 T	CHIP BEAD 120R/500MA MMZ1608S121CT	
FB401	071G 59Q121 T	CHIP BEAD 120R/500MA MMZ1608S121CT	
FB1209	071G 59Q121 T	CHIP BEAD 120R/500MA MMZ1608S121CT	
FB1208	071G 59Q121 T	CHIP BEAD 120R/500MA MMZ1608S121CT	
FB1207	071G 59Q121 T	CHIP BEAD 120R/500MA MMZ1608S121CT	
FB1206	071G 59Q121 T	CHIP BEAD 120R/500MA MMZ1608S121CT	
FB4714	071G 59S102 Y	CHIP BEAD 0603 1000OHM+-25% 0.3A	
FB4715	071G 59S102 Y	CHIP BEAD 0603 1000OHM+-25% 0.3A	

FB4718	071G 59S102 Y	CHIP BEAD 0603 1000OHM+-25% 0.3A	
FB4719	071G 59S102 Y	CHIP BEAD 0603 1000OHM+-25% 0.3A	
FB4721	071G 59S102 Y	CHIP BEAD 0603 1000OHM+-25% 0.3A	
FB4724	071G 59S102 Y	CHIP BEAD 0603 1000OHM+-25% 0.3A	
FB4725	071G 59S102 Y	CHIP BEAD 0603 1000OHM+-25% 0.3A	
FB4726	071G 59S102 Y	CHIP BEAD 0603 1000OHM+-25% 0.3A	
FB4713	071G 59S102 Y	CHIP BEAD 0603 1000OHM+-25% 0.3A	
FB4712	071G 59S102 Y	CHIP BEAD 0603 1000OHM+-25% 0.3A	
FB4710	071G 59S102 Y	CHIP BEAD 0603 1000OHM+-25% 0.3A	
FB4708	071G 59S102 Y	CHIP BEAD 0603 1000OHM+-25% 0.3A	
FB4701	071G 59S102 Y	CHIP BEAD 0603 1000OHM+-25% 0.3A	
FB106	071G 59S300 T	CHIP BEAD 30R/1800MA MPZ1608D300B	
FB705	071G3216330 6M	CHIP BEAD 1206 33 OHM 25% 6A	
FB706	071G3216330 6M	CHIP BEAD 1206 33 OHM 25% 6A	
FB1308	071G3216330 6M	CHIP BEAD 1206 33 OHM 25% 6A	
FB702	071G3216330 6M	CHIP BEAD 1206 33 OHM 25% 6A	
L517	073G 63109 TA	CHIP INDUCTOR 0603 1UH 10% 25MA	
L401	073G 6333810T	CHIP INDUCTOR 0.33UH 10%	
L105	073G 63478 5T	CHIP INDUCTOR 0603 100MA 0.47UH 5% 3.5R	
L103	073G 63478 5T	CHIP INDUCTOR 0603 100MA 0.47UH 5% 3.5R	
L102	073G 63687 5T	CHIP INDUCTOR 0.068UH 5% MLG1608B68NJT	
L1203	073G 8515810K	CHIP INDUCTOR 0.15UH 10% 0805	
L1202	073G 8515810K	CHIP INDUCTOR 0.15UH 10% 0805	
L1201	073G 8515810K	CHIP INDUCTOR 0.15UH 10% 0805	
FB107	073G 852285TA	CHIP INDUCTOR 0.22UH 5% 0805	
FB108	073G 852285TA	CHIP INDUCTOR 0.22UH 5% 0805	
L704	073G M58902 T	SMD INDUCTOR 4.7UH 20% SLF10155T-	
L1301	073G253S 6 M	COMMON FILTER CHOKE 90 OHM HF	
L1302	073G253S 6 M	COMMON FILTER CHOKE 90 OHM HF	
L1301	073G253S 6 T	IND SMD CHOKE 90 OHM TDK	
L1302	073G253S 6 T	IND SMD CHOKE 90 OHM TDK	
L604	073G253S 36 H HF	SMD CHOKE 22UH HF	
L605	073G253S 36 H HF	SMD CHOKE 22UH HF	
L606	073G253S 36 H HF	SMD CHOKE 22UH HF	
L603	073G253S 36 H HF	SMD CHOKE 22UH HF	
L701	073G253S 45 T	SMD CHOKE 10UH SLF7055-100M1R8-PF	
L702	073G253S 61 T	SMD CHOKE 2.2UH 30% 0.0217R	
L703	073G253S 61 T	SMD CHOKE 2.2UH 30% 0.0217R	
L705	073G253S 61 T	SMD CHOKE 2.2UH 30% 0.0217R	
SW401	077G 604 3 HJ	CHIP TACT SWITCH	
CN509	088G 34019G AD	HDMI HEADER 19P - -	2nd source
CN508	088G 34019G AD	HDMI HEADER 19P - -	2nd source
CN507	088G 34019G AD	HDMI HEADER 19P - -	2nd source

CN506	088G 34019G AD	HDMI HEADER 19P - -	2nd source
CN506	088G 34019G AT	HDMI HEADER 19P - -	2nd source
CN507	088G 34019G AT	HDMI HEADER 19P - -	2nd source
CN508	088G 34019G AT	HDMI HEADER 19P - -	2nd source
CN509	088G 34019G AT	HDMI HEADER 19P - -	2nd source
CN508	088G 34019G AV	HDMI HEADER 19P BLACK -	
CN509	088G 34019G AV	HDMI HEADER 19P BLACK -	
CN506	088G 34019G AV	HDMI HEADER 19P BLACK -	
CN507	088G 34019G AV	HDMI HEADER 19P BLACK -	
D1201	093G 60505	DIO SIG SM BAT54C(PHSE)R	
D501	093G 60518SEM	DIODE BAT54C-HAF 300MA/30V SOT-23	
D503	093G 60518SEM	DIODE BAT54C-HAF 300MA/30V SOT-23	
ZD510	093G 64 37 N	VPORT0603100KV05	
ZD509	093G 64 37 N	VPORT0603100KV05	
ZD508	093G 64 37 N	VPORT0603100KV05	
ZD507	093G 64 37 N	VPORT0603100KV05	
ZD506	093G 64 37 N	VPORT0603100KV05	
ZD505	093G 64 37 N	VPORT0603100KV05	
ZD504	093G 64 37 N	VPORT0603100KV05	
ZD503	093G 64 37 N	VPORT0603100KV05	
ZD502	093G 64 37 N	VPORT0603100KV05	
ZD501	093G 64 37 N	VPORT0603100KV05	
ZD511	093G 64 37 N	VPORT0603100KV05	
ZD512	093G 64 37 N	VPORT0603100KV05	
ZD513	093G 64 37 N	VPORT0603100KV05	
ZD514	093G 64 37 N	VPORT0603100KV05	
ZD602	093G 64 37 N	VPORT0603100KV05	
ZD603	093G 64 37 N	VPORT0603100KV05	
ZD604	093G 64 37 N	VPORT0603100KV05	
ZD605	093G 64 37 N	VPORT0603100KV05	
ZD606	093G 64 37 N	VPORT0603100KV05	
ZD607	093G 64 37 N	VPORT0603100KV05	
ZD4303	093G 64 37 N	VPORT0603100KV05	
ZD1201	093G 64 37 N	VPORT0603100KV05	
ZD1202	093G 64 37 N	VPORT0603100KV05	
ZD1203	093G 64 37 N	VPORT0603100KV05	
ZD1204	093G 64 37 N	VPORT0603100KV05	
ZD1205	093G 64 37 N	VPORT0603100KV05	
ZD1206	093G 64 37 N	VPORT0603100KV05	
ZD1207	093G 64 37 N	VPORT0603100KV05	
ZD1208	093G 64 37 N	VPORT0603100KV05	
ZD1209	093G 64 37 N	VPORT0603100KV05	
ZD1210	093G 64 37 N	VPORT0603100KV05	

ZD1211	093G 64 37 N	VPORT0603100KV05	
ZD1212	093G 64 37 N	VPORT0603100KV05	
ZD1213	093G 64 37 N	VPORT0603100KV05	
ZD418	093G 64 37 N	VPORT0603100KV05	
ZD419	093G 64 37 N	VPORT0603100KV05	
ZD4301	093G 64 37 N	VPORT0603100KV05	
ZD4302	093G 64 37 N	VPORT0603100KV05	
ZD421	093G 39S 9 T	ZENER DIODE RLZ9.1B ROHM	
ZD420	093G 39S 9 T	ZENER DIODE RLZ9.1B ROHM	
ZD416	093G 39S927 T	DIODE BZT52-C5V6S SOD323	
ZD409	093G 39S927 T	DIODE BZT52-C5V6S SOD323	
ZD417	093G 39S927 T	DIODE BZT52-C5V6S SOD323	
ZD412	093G 39S927 T	DIODE BZT52-C5V6S SOD323	
ZD411	093G 39S927 T	DIODE BZT52-C5V6S SOD323	
ZD410	093G 39S927 T	DIODE BZT52-C5V6S SOD323	
ZD407	093G 39S927 T	DIODE BZT52-C5V6S SOD323	
ZD408	093G 39S927 T	DIODE BZT52-C5V6S SOD323	
D502	093G 60S925 T	DIODE RB520S30 SOD523	
D702	093G 60S929 T	DIODE SK52 DO-214AB	
D605	093G 64S3PH	BAS32L	
D604	093G 64S3PH	BAS32L	
D603	093G 64S3PH	BAS32L	
D602	093G 64S3PH	BAS32L	
D601	093G 64S3PH	BAS32L	
D402	093G 64S3PH	BAS32L	
D701	093G3004 2	SR34 PAN JIT	
CN3001	311GW125A42ACH	WAFER 1.25MM 42P	
E715	715G4365M0G000005F	MAIN PCB FR4 4L 193*225*1.6MM	
E715	715G4365M0G000005K	MAIN PCB FR4 4L 193*225*1.6MM	2nd source
	040G 457624 1B	LABEL-CPU	
	X12G8003 1	HEAT PAD	
	X85T8000101	SHIELD SHIELDING-4365	
	X90T8002 1	HEAT SINK	
	040G 45762412B	CBPC LABEL	
	009G6005 1	GROUND TERMINAL	
CN902	033G327813D	CONNECTOR	
CN801	033G8021 2E F	CONNECTOR	
CN802	033G8021 2E F	CONNECTOR	
CN802	033G8021 2E U	INVERT CONNECTOR	2nd source
CN801	033G8021 2E U	INVERT CONNECTOR	2nd source
IC951	056G 139 9	IC EL817M(X) PHOTOCOUPLER DIP-4	
IC970	056G 139 9	IC EL817M(X) PHOTOCOUPLER DIP-4	
IC950	056G 139 9	IC EL817M(X) PHOTOCOUPLER DIP-4	

IC950	056G 139 10	IC TLP781F PHOTOCOUPLER DIP-4	
IC951	056G 139 10	IC TLP781F PHOTOCOUPLER DIP-4	
IC970	056G 139 10	IC TLP781F PHOTOCOUPLER DIP-4	
IC950	056G 139 3B	IC PC123Y82FZ0F	
IC970	056G 139 3B	IC PC123Y82FZ0F	
IC951	056G 139 3B	IC PC123Y82FZ0F	
IC902	056G 379121	IC STR- A6069H DIP-8	
Q921	057G 761 7	KTD1691P	
Q921	057G 761502	SMALLTRAN BTD1805AD3 5A 60V TO-126ML	
Q921	057G 761909 T	SMALLTRAN KSD1691YSTU 5A 60V TO-126	
C904	063G107K474 6S	0.47UF +-10%	
C901	063G107K474 6S	0.47UF +-10%	
C901	063G107K474 UM	CAP X2 470NF 10% 275VAC MPX	
C904	063G107K474 UM	CAP X2 470NF 10% 275VAC MPX	
C801	063G213J105GFC	CAP MPE 1UF J 450V	
C804	063G213J105GFC	CAP MPE 1UF J 450V	
C910	063G213J105GFC	CAP MPE 1UF J 450V	
C939	065G 1K1021AT	CK45-R3AD102K-NR 1000PF / 1KV R-TYPE P	
C929	065G 1K1021AT	CK45-R3AD102K-NR 1000PF / 1KV R-TYPE P	
C822	065G 1K1021AT	CK45-R3AD102K-NR 1000PF / 1KV R-TYPE P	
C803	065G 1K1021AT	CK45-R3AD102K-NR 1000PF / 1KV R-TYPE P	
C823	065G 1K103 2E6213	CAP CER 10NF K 1KV	
C911	065G 1K103 2E6213	CAP CER 10NF K 1KV	
C823	065G 1K103 2E6921	CAP CER 10NF K 1KV Y5U	
C911	065G 1K103 2E6921	CAP CER 10NF K 1KV Y5U	
C827	065G 6J1206ES	CAP CER 6KV 12PF J SL SEC	
C825	065G 6J1206ES	CAP CER 6KV 12PF J SL SEC	
C825	065G 6J1206ET	12PF 5% SL 6KV TDK	
C827	065G 6J1206ET	12PF 5% SL 6KV TDK	
C927	065G306K4712B3	Y1 CAP 470PF +-10% 250VAC CD SERIES	
C927	065G306K4712BM	Y1 CAP 470PF +-10% 250V AC KX	
C928	065G306M1022B3	Y1 CAP 1000PF M 250VAC TDK	
C906	065G306M1022B3	Y1 CAP 1000PF M 250VAC TDK	
C906	065G306M1022BM	Y1.CAP.001UF 250VAC MURATA	
C928	065G306M1022BM	Y1.CAP.001UF 250VAC MURATA	
C902	065G306M6812B3	Y1 CAP 680PF +-20% 250VAC CD SERIES	
C903	065G306M6812B3	Y1 CAP 680PF +-20% 250VAC CD SERIES	
C925	067G 42Z10115H	EC 100UF M 450V 18*40MM	
C924	067G 42Z10115H	EC 100UF M 450V 18*40MM	
C924	067G 42Z10115K	EC 100UF M 450V 18*40MM	
C925	067G 42Z10115K	EC 100UF M 450V 18*40MM	
C953	067G204V331 3K	CS CAP 330UF 16V 10*12 MM	
C953	067G204V331 3R	CS CAP 330UF 16V 10*12.5 MM	

C957	067G215A1024HV	EC 1000UF M 25V 13*21MM	
C954	067G215A4713HV	EC 470UF M 16V 10*13MM	
C954	067G215A4713KV	EC 470UF 16V M 10*12MM	
C959	067G215A4714HV	EC 470UF M 25V 10*16MM	
C972	067G215A4716HV	EC 470UF M 35V 10*21MM	
C973	067G215A4716HV	EC 470UF M 35V 10*21MM	
C975	067G215A4716HV	EC 470UF M 35V 10*21MM	
C957	067G215D1024KV	LOW ESR EC 1000UF 25V M 12.5*20MM	
C959	067G215P471 4K	LOW ESR EC 470UF 25V	
C959	067G215P4714KV	LOW ESR EC 470UF M 25V 10*16MM	
C975	067G215P4716KV	LOW ESR EC 470UF M 35V 10*20MM	
C973	067G215P4716KV	LOW ESR EC 470UF M 35V 10*20MM	
C972	067G215P4716KV	LOW ESR EC 470UF M 35V 10*20MM	
C924	067G215S10115N	NO-SUGGEST 100UF 20% 450V 18*35.5	
C925	067G215S10115N	NO-SUGGEST 100UF 20% 450V 18*35.5	
L901	073G 174106 DN	LINE FILTER 13MH LK.TF032.A20	
L901	073G 174106 LP	LINE FILTER 13MH MIN VOC	
L904	073G 174161 H	PFC CHOKE 170UH 5%	
L904	073G 174161 N	PFC CHOKE 170UH 5% YUVA-1234	
L950	073G 253 91 H	IND CHOKE 3.5UH+-10% DADONG	
L980	073G 253 91 H	IND CHOKE 3.5UH+-10% DADONG	
L951	073G 253 91 H	IND CHOKE 3.5UH+-10% DADONG	
L980	073G 253 91 L	CHOKE BY LI TA	
L951	073G 253 91 L	CHOKE BY LI TA	
L950	073G 253 91 L	CHOKE BY LI TA	
L950	073G 253 91 S	CHOKE COIL	
L951	073G 253 91 S	CHOKE COIL	
L980	073G 253 91 S	CHOKE COIL	
L950	073G 253 91 V	CHOKE COIL 3.5UH+-10%	
L980	073G 253 91 V	CHOKE COIL 3.5UH+-10%	
L951	073G 253 91 V	CHOKE COIL 3.5UH+-10%	
L903	073L 174 49 HG	LINE FILTER 20.0MH MIN	
L903	073L 174 49 LG	LINE FILTER 20.0MH MIN	
L903	073L 174 49 VG	LINE FILTER 20.0MH MIN	
L901	073T 174106 V	LINE FILTER 13MH MIN	
T801	080GL26T 15 L	X'FMR 840UH MIN 8.4UH PT-011699	
T801	080GL26T 15 N	X'FMR 840UH MIN 8.4UH YUVA-1094	
T802	080GL32T 25 YS	INVERTER X'FMR 406UH 20% YS04170437	
T803	080GL32T 25 YS	INVERTER X'FMR 406UH 20% YS04170437	
T902	080GL52P 5 L	X'FMR 500UH 5% PT-012612-1	
T902	080GL52P 5 N	X'FMR 500UH 5%	
T901	080GL52T 5 L2	X'FMR 1.0MH	
T901	080GL52T 5 N2	X'FMR 1.0MH 10%	

F901	084G 41 11 B	FUSE 5A 250V LEAD TYPE	
F901	084G 41 11 L	FUSE 5A 250V	
CN901	087G 501 48 S	AC SOCKET 3PIN + 3 HOLE	2nd source
CN901	087G 501 48 DL	AC SOCKET 3PIN + 3 HOLE	
D904	093G 52 70	RECTIFIER 1N5408-P 3A 1000V DO-201AD	
D904	093G 52 70 1	1N5408-E(SHORT PIN) 3A/1000V DO-201AD	
	0Q1G 340 8106 CR3	SCREW	
	705TQA57001	Q901 ASS'Y	
Q901	057G 667925	MOSFET STW26NM60N 20A 600V TO-247	
	0M1G1730 12120	SCREW	
	Q12G 372 8	SILICON	
	Q90T0087 2	HEAT SINK	
	705TQA57002	Q903 ASS'Y	
Q903	057G 667 51	MOSFET 2SK4101LS-MG5/FS 7A 650V TO-220FI	
Q903	057G 724 11	MOSFET STP9NK65ZFP 7 650 TO-220FP	
	090G6064 1	HEAT SINK	
	0M1G1730 8120	SCREW	
	705TQA57003	Q801/Q802 ASS'Y	
Q801	057G 611901	MOSFET 12A/500V FMA12N50E TO-220F	
Q802	057G 611901	MOSFET 12A/500V FMA12N50E TO-220F	
Q802	057G 611903	MOSFET AOTF12N50 TO-220F	
Q801	057G 611903	MOSFET AOTF12N50 TO-220F	
	0M1G1730 8120	SCREW	
	Q90T0095 2	HEAT SINK	
	705TQA61001	NR901 ASS'Y	
NR901	061G 58030 MW	NTCR 3R 20% 7A 3.6W	
NR901	061G 58309MEW	NTCR 3 OHM 7A ±20% SCK15037MMY502	
	Q09T 203 8	PIN FOR NR901	
	705TQA93001	BD901 ASS'Y	
BD901	093G 50460 35	BRIDGE GBJ1008 10A/800V GBJ	
BD901	093G 50460915	BRIDGE TS10P06G 10A 600V TS6P	
	0M1G1730 10120	SCREW 42A9930016	
	Q90T0095 2	HEAT SINK	
	705TQA93002	D902 ASS'Y	
	090G6084 1	HEAT SINK	
D902	093G 52 56	DIODE FMN-1106S 10A/600V TO-220	
	0M1G1730 8120	SCREW	
	705TQA93003	D950 ASS'Y	
	090G6084 1	HEAT SINK	
D950	093G 60298	DIODE SBT15006JST 15A/60V TO-220ML(LS)	
D950	093G1506 2	FMW-2156	
	0M1G1730 8120	SCREW	
	705TQA93004	D951 ASS'Y	

	090G6084 1	HEAT SINK	
D951	093G 60250	FCH10U10	
D951	093G 60500	FMEN210A TO-220 SANKEN	
	0M1G1730 8120	SCREW	
	705TQA93005	D952 ASS'Y	
	090G6064 1	HEAT SINK	
D952	093G 60329	DIODE FMEN-220A 20A/100V TO-220	
D952	093G 60331	SCHOTTKY YG865C10RSC 20A 100V TO-220F	
	0M1G1730 8120	SCREW	
IC901	056G 368 12	IC FAN7529MX SOP-8	
IC801	056G 379122	IC OZ9976GN-C-0-TR SOP-16	
IC903	056G 379175	IC LD7523GS SOP-8	
Q910	057G 417 4	PMBS3904/PHILIPS-SMT(04)	
Q950	057G 417 4	PMBS3904/PHILIPS-SMT(04)	
Q970	057G 417 4	PMBS3904/PHILIPS-SMT(04)	
Q805	057G 417 4	PMBS3904/PHILIPS-SMT(04)	
Q804	057G 417 4	PMBS3904/PHILIPS-SMT(04)	
Q970	057G 417 12 T	KEC 2N3904S-RTK/PS	
Q950	057G 417 12 T	KEC 2N3904S-RTK/PS	
Q910	057G 417 12 T	KEC 2N3904S-RTK/PS	
Q805	057G 417 12 T	KEC 2N3904S-RTK/PS	
Q804	057G 417 12 T	KEC 2N3904S-RTK/PS	
Q970	057G 417518	TRA LMBT3904LT1G 200MA/40V SOT-23 LRC	
Q950	057G 417518	TRA LMBT3904LT1G 200MA/40V SOT-23 LRC	
Q910	057G 417518	TRA LMBT3904LT1G 200MA/40V SOT-23 LRC	
Q805	057G 417518	TRA LMBT3904LT1G 200MA/40V SOT-23 LRC	
Q804	057G 417518	TRA LMBT3904LT1G 200MA/40V SOT-23 LRC	
Q803	057G 763904	TRA FET 2N7002 SOT-23 PHILIPS	
Q803	057G 763907	MOSFET 2N7002LT1G 75MA 60V SOT-23	
R933	061G0805100 JF	RST CHIPR 10 OHM +-5% 1/8W FENGHUA	
R933	061G0805100 JY	RST CHIPR 10OHM +- 5% 1/8W YEGAO	
R954	061G08051000FF	RST CHIPR 100 OHM +-1% 1/8W FENGHUA	
R803	061G08051000FF	RST CHIPR 100 OHM +-1% 1/8W FENGHUA	
R802	061G08051000FF	RST CHIPR 100 OHM +-1% 1/8W FENGHUA	
R816	061G08051000FF	RST CHIPR 100 OHM +-1% 1/8W FENGHUA	
R802	061G08051000FT	RST CHIPR 100 OHM +-1% 1/8W	
R803	061G08051000FT	RST CHIPR 100 OHM +-1% 1/8W	
R954	061G08051000FT	RST CHIPR 100 OHM +-1% 1/8W	
R816	061G08051000FY	RST CHIPR 100 OHM +-1% 1/8W YAGEO	
R983	061G08051001FT	RST CHIP 1K 1/8W 1%	
R981	061G08051001FT	RST CHIP 1K 1/8W 1%	
R961	061G08051001FT	RST CHIP 1K 1/8W 1%	
R960	061G08051001FT	RST CHIP 1K 1/8W 1%	

R956	061G08051001FT	RST CHIP 1K 1/8W 1%	
R955	061G08051001FT	RST CHIP 1K 1/8W 1%	
R940	061G08051001FT	RST CHIP 1K 1/8W 1%	
R934	061G08051001FT	RST CHIP 1K 1/8W 1%	
R817	061G08051001FT	RST CHIP 1K 1/8W 1%	
R983	061G08051001FY	RST CHIP 1K 1/8W 1%	
R981	061G08051001FY	RST CHIP 1K 1/8W 1%	
R961	061G08051001FY	RST CHIP 1K 1/8W 1%	
R960	061G08051001FY	RST CHIP 1K 1/8W 1%	
R956	061G08051001FY	RST CHIP 1K 1/8W 1%	
R955	061G08051001FY	RST CHIP 1K 1/8W 1%	
R940	061G08051001FY	RST CHIP 1K 1/8W 1%	
R934	061G08051001FY	RST CHIP 1K 1/8W 1%	
R817	061G08051001FY	RST CHIP 1K 1/8W 1%	
R9905	061G08051002FF	RST CHIPR 10KOHM +-1% 1/8W FENGHUA	
R982	061G08051002FF	RST CHIPR 10KOHM +-1% 1/8W FENGHUA	
R976	061G08051002FF	RST CHIPR 10KOHM +-1% 1/8W FENGHUA	
R963	061G08051002FF	RST CHIPR 10KOHM +-1% 1/8W FENGHUA	
R958	061G08051002FF	RST CHIPR 10KOHM +-1% 1/8W FENGHUA	
R957	061G08051002FF	RST CHIPR 10KOHM +-1% 1/8W FENGHUA	
R944	061G08051002FF	RST CHIPR 10KOHM +-1% 1/8W FENGHUA	
R939	061G08051002FF	RST CHIPR 10KOHM +-1% 1/8W FENGHUA	
R938	061G08051002FF	RST CHIPR 10KOHM +-1% 1/8W FENGHUA	
R918	061G08051002FF	RST CHIPR 10KOHM +-1% 1/8W FENGHUA	
R914	061G08051002FF	RST CHIPR 10KOHM +-1% 1/8W FENGHUA	
R821	061G08051002FF	RST CHIPR 10KOHM +-1% 1/8W FENGHUA	
R807	061G08051002FF	RST CHIPR 10KOHM +-1% 1/8W FENGHUA	
R804	061G08051002FF	RST CHIPR 10KOHM +-1% 1/8W FENGHUA	
R804	061G08051002FT	RST CHIP 10K 1/8W 1%	
R807	061G08051002FT	RST CHIP 10K 1/8W 1%	
R821	061G08051002FT	RST CHIP 10K 1/8W 1%	
R914	061G08051002FT	RST CHIP 10K 1/8W 1%	
R939	061G08051002FT	RST CHIP 10K 1/8W 1%	
R938	061G08051002FT	RST CHIP 10K 1/8W 1%	
R918	061G08051002FT	RST CHIP 10K 1/8W 1%	
R944	061G08051002FT	RST CHIP 10K 1/8W 1%	
R957	061G08051002FT	RST CHIP 10K 1/8W 1%	
R958	061G08051002FT	RST CHIP 10K 1/8W 1%	
R963	061G08051002FT	RST CHIP 10K 1/8W 1%	
R976	061G08051002FT	RST CHIP 10K 1/8W 1%	
R982	061G08051002FT	RST CHIP 10K 1/8W 1%	
R9905	061G08051002FT	RST CHIP 10K 1/8W 1%	
R944	061G08051002FY	RST CHIP 10K 1/8W 1%	

R957	061G08051002FY	RST CHIP 10K 1/8W 1%	
R958	061G08051002FY	RST CHIP 10K 1/8W 1%	
R963	061G08051002FY	RST CHIP 10K 1/8W 1%	
R976	061G08051002FY	RST CHIP 10K 1/8W 1%	
R982	061G08051002FY	RST CHIP 10K 1/8W 1%	
R9905	061G08051002FY	RST CHIP 10K 1/8W 1%	
R939	061G08051002FY	RST CHIP 10K 1/8W 1%	
R938	061G08051002FY	RST CHIP 10K 1/8W 1%	
R918	061G08051002FY	RST CHIP 10K 1/8W 1%	
R914	061G08051002FY	RST CHIP 10K 1/8W 1%	
R821	061G08051002FY	RST CHIP 10K 1/8W 1%	
R807	061G08051002FY	RST CHIP 10K 1/8W 1%	
R804	061G08051002FY	RST CHIP 10K 1/8W 1%	
R841	061G08051003FF	RST CHIPR 100KOHM +-1% 1/8W FENGHUA	
R820	061G08051003FF	RST CHIPR 100KOHM +-1% 1/8W FENGHUA	
R819	061G08051003FF	RST CHIPR 100KOHM +-1% 1/8W FENGHUA	
R810	061G08051003FF	RST CHIPR 100KOHM +-1% 1/8W FENGHUA	
R810	061G08051003FY	RST CHIP 100K 1/8W 1%	
R819	061G08051003FY	RST CHIP 100K 1/8W 1%	
R820	061G08051003FY	RST CHIP 100K 1/8W 1%	
R841	061G08051003FY	RST CHIP 100K 1/8W 1%	
R844	061G08051004FT	RST CHIP R 1 MOHM +-1% 1/8W	
R831	061G08051004FT	RST CHIP R 1 MOHM +-1% 1/8W	
R829	061G08051004FT	RST CHIP R 1 MOHM +-1% 1/8W	
R808	061G08051004FT	RST CHIP R 1 MOHM +-1% 1/8W	
R808	061G08051004FY	RST CHIP 1M 1/8W 1%	
R829	061G08051004FY	RST CHIP 1M 1/8W 1%	
R831	061G08051004FY	RST CHIP 1M 1/8W 1%	
R844	061G08051004FY	RST CHIP 1M 1/8W 1%	
R923	061G08051302FF	RST CHIPR 13KOHM +-1% 1/8W FENGHUA	
R923	061G08051302FY	RST CHIP 13K 1/8W 1%	
R959	061G08051503FF	RST CHIPR 150KOHM +-1% 1/8W FENGHUA	
R959	061G08051503FT	RST CHIP R 150K 1/8W +/-1%	
R811	061G08051504FF	RST CHIPR 1M5 +-1% 1/8W FENGHUA	
R811	061G08051504FT	RST CHIPR 1M5 +-1% 1/8W TZAI YUAN	
R980	061G08052001FF	RST CHIPR 2KOHM +-1% 1/8W FENGHUA	
R980	061G08052001FY	RST CHIP 2K 1/8W 1%	
R911	061G0805203 JF	RST CHIPR 20KOHM +-5% 1/8W FENGHUA	
R911	061G0805203 JT	RST CHIPR 20K +-5% 1/8W TZAI YUAN	
R943	061G0805220 JF	RST CHIPR 22 OHM +-5% 1/8W FENGHUA	
R943	061G0805220 JT	RST CHIPR 22OHM +-5% 1/8W TZAI YUAN	
R978	061G08052402FF	RST CHIPR 24KOHM +-1% 1/8W FENGHUA	
R978	061G08052402FY	RST CHIP 24K 1/8W 1%	

R987	061G08052702FF	RST CHIPR 27KOHM +-1% 1/8W FENGHUA	
R987	061G08052702FY	RST CHIP 27K 1/8W 1%	
R910	061G0805304 JF	RST CHIPR 300KOHM +-5% 1/8W FENGHUA	
R910	061G0805304 JY	RST CHIPR 300K +-5% 1/8W YAGEO	
R975	061G0805392 JF	RST CHIPR 3.9KOHM +-5% 1/8W FENGHUA	
R930	061G0805392 JF	RST CHIPR 3.9KOHM +-5% 1/8W FENGHUA	
R930	061G0805392 JY	RST CHIPR 3K9 +-5% 1/8W YAGEO	
R975	061G0805392 JY	RST CHIPR 3K9 +-5% 1/8W YAGEO	
R932	061G0805470 JF	RST CHIPR 47OHM +-5% 1/8W FENGHUA	
R932	061G0805470 JT	RST CHIPR 47OHM +-5% 1/8W TZAI YUAN	
R915	061G0805471 JF	RST CHIPR 470 OHM +-5% 1/8W FENGHUA	
R945	061G0805471 JF	RST CHIPR 470 OHM +-5% 1/8W FENGHUA	
R915	061G0805471 JY	RST CHIPR 470OHM +-5% 1/8W YAGEO	
R945	061G0805471 JY	RST CHIPR 470OHM +-5% 1/8W YAGEO	
R826	061G08055100FF	RST CHIPR 510 OHM +-1% 1/8W FENGHUA	
R827	061G08055100FF	RST CHIPR 510 OHM +-1% 1/8W FENGHUA	
R827	061G08055100FT	RST CHIP R 510 OHM +-1% 1/8W	
R826	061G08055100FT	RST CHIP R 510 OHM +-1% 1/8W	
R9906	061G0805513 JF	RST CHIPR 51KOHM +-5% 1/8W FENGHUA	
R942	061G0805513 JF	RST CHIPR 51KOHM +-5% 1/8W FENGHUA	
R843	061G0805513 JF	RST CHIPR 51KOHM +-5% 1/8W FENGHUA	
R842	061G0805513 JF	RST CHIPR 51KOHM +-5% 1/8W FENGHUA	
R840	061G0805513 JF	RST CHIPR 51KOHM +-5% 1/8W FENGHUA	
R815	061G0805513 JF	RST CHIPR 51KOHM +-5% 1/8W FENGHUA	
R814	061G0805513 JF	RST CHIPR 51KOHM +-5% 1/8W FENGHUA	
R809	061G0805513 JF	RST CHIPR 51KOHM +-5% 1/8W FENGHUA	
R9906	061G0805513 JT	RST CHIPR 51K +-5% 1/8W TZAI YUAN	
R942	061G0805513 JT	RST CHIPR 51K +-5% 1/8W TZAI YUAN	
R843	061G0805513 JT	RST CHIPR 51K +-5% 1/8W TZAI YUAN	
R842	061G0805513 JT	RST CHIPR 51K +-5% 1/8W TZAI YUAN	
R840	061G0805513 JT	RST CHIPR 51K +-5% 1/8W TZAI YUAN	
R815	061G0805513 JT	RST CHIPR 51K +-5% 1/8W TZAI YUAN	
R814	061G0805513 JT	RST CHIPR 51K +-5% 1/8W TZAI YUAN	
R809	061G0805513 JT	RST CHIPR 51K +-5% 1/8W TZAI YUAN	
R9906	061G0805513 JY	RST CHIPR 51K +-5% 1/8W YAGEO	
R942	061G0805513 JY	RST CHIPR 51K +-5% 1/8W YAGEO	
R843	061G0805513 JY	RST CHIPR 51K +-5% 1/8W YAGEO	
R842	061G0805513 JY	RST CHIPR 51K +-5% 1/8W YAGEO	
R840	061G0805513 JY	RST CHIPR 51K +-5% 1/8W YAGEO	
R815	061G0805513 JY	RST CHIPR 51K +-5% 1/8W YAGEO	
R814	061G0805513 JY	RST CHIPR 51K +-5% 1/8W YAGEO	
R809	061G0805513 JY	RST CHIPR 51K +-5% 1/8W YAGEO	
R906	061G0805514 JF	RST CHIPR 510KOHM +-5% 1/8W FENGHUA	

R906	061G0805514 JY	RST CHIPR 510K +-5% 1/8W YAGEO	
R917	061G0805563 JF	RST CHIPR 56KOHM +-5% 1/8W FENGHUA	
R917	061G0805563 JT	RST CHIPR 56K +-5% 1/8W TZAI YUAN	
R828	061G0805683 JF	RST CHIPR 68KOHM +-5% 1/8W FENGHUA	
R830	061G0805683 JF	RST CHIPR 68KOHM +-5% 1/8W FENGHUA	
R830	061G0805683 JT	RST CHIPR 68K +-5% 1/8W TZAI YUAN	
R828	061G0805683 JT	RST CHIPR 68K +-5% 1/8W TZAI YUAN	
R813	061G0805684 JF	RST CHIPR 680K +-5% 1/8W FENGHUA	
R813	061G0805684 JT	RST CHIPR 680K +-5% 1/8W TZAI YUAN	
R913	061G0805750 JF	RST CHIPR 75 OHM +-5% 1/8W FENGHUA	
R913	061G0805750 JT	RST CHIPR 75OHM +-5% 1/8W TZAI YUAN	
R818	061G0805751 JF	RST CHIPR 750 OHM +-5% 1/8W FENGHUA	
R818	061G0805751 JT	RST CHIPR 750 OHM +-5% 1/8W 0805	
R805	061G0805823 JF	RST CHIPR 82KOHM +-5% 1/8W FENGHUA	
R805	061G0805823 JY	RST CHIPR 82K +-5% 1/8W YAGEO	
R928	061G08059102FF	RST CHIPR 91KOHM +-1% 1/8W FENGHUA	
R928	061G08059102FY	RST CHIP R 91KOHM +-1% 1/8W	
JR802	061G1206000 JF	RST CHIPR MAX0R05 1/4W FENGHUA	
JR902	061G1206000 JF	RST CHIPR MAX0R05 1/4W FENGHUA	
JR901	061G1206000 JF	RST CHIPR MAX0R05 1/4W FENGHUA	
JR803	061G1206000 JF	RST CHIPR MAX0R05 1/4W FENGHUA	
JR801	061G1206000 JF	RST CHIPR MAX0R05 1/4W FENGHUA	
JR902	061G1206000 JI	RST 0 OHM 5% 1/4W TA-I	
JR901	061G1206000 JI	RST 0 OHM 5% 1/4W TA-I	
JR803	061G1206000 JI	RST 0 OHM 5% 1/4W TA-I	
JR802	061G1206000 JI	RST 0 OHM 5% 1/4W TA-I	
JR801	061G1206000 JI	RST 0 OHM 5% 1/4W TA-I	
JR801	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
JR802	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
JR803	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
JR901	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
JR902	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
JR802	061G1206000 JY	NO-SUGGEST RST CHIPR MAX0R05 1/4W YAGEO	
JR902	061G1206000 JY	NO-SUGGEST RST CHIPR MAX0R05 1/4W YAGEO	
JR901	061G1206000 JY	NO-SUGGEST RST CHIPR MAX0R05 1/4W YAGEO	
JR803	061G1206000 JY	NO-SUGGEST RST CHIPR MAX0R05 1/4W YAGEO	
R974	061G12061001FF	RST CHIPR 1KOHM +-1% 1/4W FENGHUA	
R974	061G12061001FT	RST CHIP R 1KOHM +-1% 1/4W	
R833	061G12061002FF	RST CHIPR 10KOHM +-1% 1/4W FENGHUA	
R832	061G12061002FF	RST CHIPR 10KOHM +-1% 1/4W FENGHUA	
R832	061G12061002FT	RST CHIPR 10KOHM +-1% 1/4W 1206	
R833	061G12061002FT	RST CHIPR 10KOHM +-1% 1/4W 1206	
R839	061G12061003FF	RST CHIPR 100KOHM +-1% 1/4W FENGHUA	

R9404	061G12061003FF	RST CHIPR 100KOHM +-1% 1/4W FENGHUA	
R9403	061G12061003FF	RST CHIPR 100KOHM +-1% 1/4W FENGHUA	
R9402	061G12061003FF	RST CHIPR 100KOHM +-1% 1/4W FENGHUA	
R9401	061G12061003FF	RST CHIPR 100KOHM +-1% 1/4W FENGHUA	
R9214	061G12061003FF	RST CHIPR 100KOHM +-1% 1/4W FENGHUA	
R9213	061G12061003FF	RST CHIPR 100KOHM +-1% 1/4W FENGHUA	
R9212	061G12061003FF	RST CHIPR 100KOHM +-1% 1/4W FENGHUA	
R9211	061G12061003FF	RST CHIPR 100KOHM +-1% 1/4W FENGHUA	
R839	061G12061003FY	RST CHIPR 100KOHM +-1% 1/4W YAGEO	
R9404	061G12061003FY	RST CHIPR 100KOHM +-1% 1/4W YAGEO	
R9403	061G12061003FY	RST CHIPR 100KOHM +-1% 1/4W YAGEO	
R9402	061G12061003FY	RST CHIPR 100KOHM +-1% 1/4W YAGEO	
R9401	061G12061003FY	RST CHIPR 100KOHM +-1% 1/4W YAGEO	
R9214	061G12061003FY	RST CHIPR 100KOHM +-1% 1/4W YAGEO	
R9213	061G12061003FY	RST CHIPR 100KOHM +-1% 1/4W YAGEO	
R9212	061G12061003FY	RST CHIPR 100KOHM +-1% 1/4W YAGEO	
R9211	061G12061003FY	RST CHIPR 100KOHM +-1% 1/4W YAGEO	
R971	061G1206101 JF	RST CHIPR 100 OHM +-5% 1/4W FENGHUA	
R970	061G1206101 JF	RST CHIPR 100 OHM +-5% 1/4W FENGHUA	
R953	061G1206101 JF	RST CHIPR 100 OHM +-5% 1/4W FENGHUA	
R952	061G1206101 JF	RST CHIPR 100 OHM +-5% 1/4W FENGHUA	
R951	061G1206101 JF	RST CHIPR 100 OHM +-5% 1/4W FENGHUA	
R950	061G1206101 JF	RST CHIPR 100 OHM +-5% 1/4W FENGHUA	
R971	061G1206101 JY	RST CHIPR 100R +-5% 1/4W YAGEO	
R970	061G1206101 JY	RST CHIPR 100R +-5% 1/4W YAGEO	
R953	061G1206101 JY	RST CHIPR 100R +-5% 1/4W YAGEO	
R952	061G1206101 JY	RST CHIPR 100R +-5% 1/4W YAGEO	
R951	061G1206101 JY	RST CHIPR 100R +-5% 1/4W YAGEO	
R950	061G1206101 JY	RST CHIPR 100R +-5% 1/4W YAGEO	
R904	061G12061504FF	RST CHIPR 1.5MOHM 1% 1/4W FENGHUA	
R905	061G12061504FF	RST CHIPR 1.5MOHM 1% 1/4W FENGHUA	
R909	061G12061504FF	RST CHIPR 1.5MOHM 1% 1/4W FENGHUA	
R924	061G12061504FF	RST CHIPR 1.5MOHM 1% 1/4W FENGHUA	
R925	061G12061504FF	RST CHIPR 1.5MOHM 1% 1/4W FENGHUA	
R926	061G12061504FF	RST CHIPR 1.5MOHM 1% 1/4W FENGHUA	
R926	061G12061504FY	RST CHIP 1M5 1/4W 1%	
R925	061G12061504FY	RST CHIP 1M5 1/4W 1%	
R924	061G12061504FY	RST CHIP 1M5 1/4W 1%	
R909	061G12061504FY	RST CHIP 1M5 1/4W 1%	
R905	061G12061504FY	RST CHIP 1M5 1/4W 1%	
R904	061G12061504FY	RST CHIP 1M5 1/4W 1%	
R968	061G1206222 JT	RST CHIPR 2.2KOHM +-5% 1/4W TZAI YUAN	
R969	061G1206222 JT	RST CHIPR 2.2KOHM +-5% 1/4W TZAI YUAN	

R972	061G1206222 JT	RST CHIPR 2.2KOHM +-5% 1/4W TZAI YUAN	
R973	061G1206222 JT	RST CHIPR 2.2KOHM +-5% 1/4W TZAI YUAN	
R973	061G1206222 JY	NO-SUGGEST RST CHIPR 2.2KOHM +-5% 1/4W Y	
R972	061G1206222 JY	NO-SUGGEST RST CHIPR 2.2KOHM +-5% 1/4W Y	
R969	061G1206222 JY	NO-SUGGEST RST CHIPR 2.2KOHM +-5% 1/4W Y	
R968	061G1206222 JY	NO-SUGGEST RST CHIPR 2.2KOHM +-5% 1/4W Y	
R907	061G1206249 JF	RST CHIPR 2.4 OHM +-5% 1/4W FENGHUA	
R908	061G1206249 JF	RST CHIPR 2.4 OHM +-5% 1/4W FENGHUA	
R931	061G1206249 JF	RST CHIPR 2.4 OHM +-5% 1/4W FENGHUA	
R931	061G1206249 JT	RST CHIPR 2.4 OHM +-5% 1/4W TZAI YUAN	
R908	061G1206249 JT	RST CHIPR 2.4 OHM +-5% 1/4W TZAI YUAN	
R907	061G1206249 JT	RST CHIPR 2.4 OHM +-5% 1/4W TZAI YUAN	
R901	061G1206304 JF	RST CHIPR 300KOHM +-5% 1/4W FENGHUA	
R902	061G1206304 JF	RST CHIPR 300KOHM +-5% 1/4W FENGHUA	
R903	061G1206304 JF	RST CHIPR 300KOHM +-5% 1/4W FENGHUA	
R903	061G1206304 JT	RST CHIPR 300 KOHM +-5% 1/4W TZAI YUAN	
R902	061G1206304 JT	RST CHIPR 300 KOHM +-5% 1/4W TZAI YUAN	
R901	061G1206304 JT	RST CHIPR 300 KOHM +-5% 1/4W TZAI YUAN	
R806	061G1206335 JF	RST CHIPR 3.3M OHM +-5% 1/4W FENGHUA	
R806	061G1206335 JT	RST CHIPR 3.3 MOHM +-5% 1/4W TZAI YUAN	
R937	061G1206475 JF	RST CHIPR 4.7 MOHM +-5% 1/4W FENGHUA	
R937	061G1206475 JT	RST CHIPR 4.7 MOHM +-5% 1/4W TZAI YUAN	
R837	061G1206510 JF	RST CHIPR 51 OHM +-5% 1/4W FENGHUA	
R836	061G1206510 JF	RST CHIPR 51 OHM +-5% 1/4W FENGHUA	
R835	061G1206510 JF	RST CHIPR 51 OHM +-5% 1/4W FENGHUA	
R825	061G1206510 JF	RST CHIPR 51 OHM +-5% 1/4W FENGHUA	
R824	061G1206510 JF	RST CHIPR 51 OHM +-5% 1/4W FENGHUA	
R823	061G1206510 JF	RST CHIPR 51 OHM +-5% 1/4W FENGHUA	
R823	061G1206510 JT	RST CHIPR 51 OHM +-5% 1/4W TZAI YUAN	
R824	061G1206510 JT	RST CHIPR 51 OHM +-5% 1/4W TZAI YUAN	
R825	061G1206510 JT	RST CHIPR 51 OHM +-5% 1/4W TZAI YUAN	
R835	061G1206510 JT	RST CHIPR 51 OHM +-5% 1/4W TZAI YUAN	
R836	061G1206510 JT	RST CHIPR 51 OHM +-5% 1/4W TZAI YUAN	
R837	061G1206510 JT	RST CHIPR 51 OHM +-5% 1/4W TZAI YUAN	
R966	061G1206512 JF	RST CHIPR 5.1KOHM +-5% 1/4W FENGHUA	
R965	061G1206512 JF	RST CHIPR 5.1KOHM +-5% 1/4W FENGHUA	
R949	061G1206512 JF	RST CHIPR 5.1KOHM +-5% 1/4W FENGHUA	
R947	061G1206512 JF	RST CHIPR 5.1KOHM +-5% 1/4W FENGHUA	
R947	061G1206512 JY	NO-SUGGEST RST CHIPR 5.1 KOHM +-5% 1/4W	
R949	061G1206512 JY	NO-SUGGEST RST CHIPR 5.1 KOHM +-5% 1/4W	
R965	061G1206512 JY	NO-SUGGEST RST CHIPR 5.1 KOHM +-5% 1/4W	
R966	061G1206512 JY	NO-SUGGEST RST CHIPR 5.1 KOHM +-5% 1/4W	
R822	061G1206560 JF	RST CHIPR 56 OHM +-5% 1/4W FENGHUA	

R838	061G1206560 JF	RST CHIPR 56 OHM +-5% 1/4W FENGHUA	
R838	061G1206560 JT	RST CHIPR 56 OHM +-5% 1/4W TZAI YUAN	
R822	061G1206560 JT	RST CHIPR 56 OHM +-5% 1/4W TZAI YUAN	
R920	061G12066803FF	RST CHIPR 680KOHM +-1% 1/4W FENGHUA	
R921	061G12066803FF	RST CHIPR 680KOHM +-1% 1/4W FENGHUA	
R922	061G12066803FF	RST CHIPR 680KOHM +-1% 1/4W FENGHUA	
R920	061G12066803FY	RST CHIPR 680KOHM +-1% 1/4W YAGEO	
R921	061G12066803FY	RST CHIPR 680KOHM +-1% 1/4W YAGEO	
R922	061G12066803FY	RST CHIPR 680KOHM +-1% 1/4W YAGEO	
C971	065G080510232K F	CAP 0805 1000PF 10% 50V X7R	
C970	065G080510232K F	CAP 0805 1000PF 10% 50V X7R	
C961	065G080510232K F	CAP 0805 1000PF 10% 50V X7R	
C960	065G080510232K F	CAP 0805 1000PF 10% 50V X7R	
C951	065G080510232K F	CAP 0805 1000PF 10% 50V X7R	
C950	065G080510232K F	CAP 0805 1000PF 10% 50V X7R	
C909	065G080510232K F	CAP 0805 1000PF 10% 50V X7R	
C810	065G080510232K F	CAP 0805 1000PF 10% 50V X7R	
C808	065G080510232K F	CAP 0805 1000PF 10% 50V X7R	
C971	065G080510232K Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C970	065G080510232K Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C961	065G080510232K Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C960	065G080510232K Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C951	065G080510232K Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C950	065G080510232K Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C909	065G080510232K Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C810	065G080510232K Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C808	065G080510232K Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C920	065G080510332K A	CAP CHIP 0805 10NF K 50V X7R	
C920	065G080510332K F	CAP 0805 10NF K 50V X7R	
C979	065G080510432K A	CAP CHIP 0805 0.1UF K 50V X7R	
C978	065G080510432K A	CAP CHIP 0805 0.1UF K 50V X7R	
C977	065G080510432K A	CAP CHIP 0805 0.1UF K 50V X7R	
C974	065G080510432K A	CAP CHIP 0805 0.1UF K 50V X7R	
C956	065G080510432K A	CAP CHIP 0805 0.1UF K 50V X7R	
C943	065G080510432K A	CAP CHIP 0805 0.1UF K 50V X7R	
C942	065G080510432K A	CAP CHIP 0805 0.1UF K 50V X7R	
C806	065G080510432K A	CAP CHIP 0805 0.1UF K 50V X7R	
C907	065G080510432K A	CAP CHIP 0805 0.1UF K 50V X7R	
C908	065G080510432K A	CAP CHIP 0805 0.1UF K 50V X7R	
C913	065G080510432K A	CAP CHIP 0805 0.1UF K 50V X7R	
C921	065G080510432K A	CAP CHIP 0805 0.1UF K 50V X7R	
C922	065G080510432K A	CAP CHIP 0805 0.1UF K 50V X7R	
C979	065G080510432K F	CAP CHIP 0805 0.1UF K 50V X7R	

C978	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C977	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C974	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C956	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C943	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C942	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C922	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C913	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C908	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C806	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C921	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C907	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C811	065G080510522K	3	CAP CHIP 0805 1U 25V X7R +/-10%	
C811	065G080510522K	T	CAP 0805 1UF 10% 25V X7R	
C826	065G080515231J	F	CAP CHIP 0805 1500PF J 50V NPO	
C828	065G080515231J	F	CAP CHIP 0805 1500PF J 50V NPO	
C826	065G080515231J	Y	CAP CHIP 0805 1N5 50V NPO +/-5%	
C828	065G080515231J	Y	CAP CHIP 0805 1N5 50V NPO +/-5%	
C815	065G080515232K	A	NO-SUGGEST 0805 1500PF K 50V X7R	
C815	065G080515232K	Y	CAP CHIP 0805 1N5 50V X7R +/-10%	
C915	065G080522131J	F	CAP CHIP 0805 220PF J 50V NPO	
C944	065G080522131J	F	CAP CHIP 0805 220PF J 50V NPO	
C915	065G080522131J	Y	CAP CHIP 0805 220P 50V NPO +/-5%	
C944	065G080522131J	Y	CAP CHIP 0805 220P 50V NPO +/-5%	
C812	065G080522332K	A	CAP CHIP 0805 22NF K 50V X7R	
C812	065G080522332K	F	CAP 0805 22NF K 50V X7R	
C955	065G080522432K	A	CAP CHIP 0805 0.22UF K 50V X7R	
C955	065G080522432K	Y	CAP CHIP 0805 220N 50V X7R +/-10%	
C809	065G080522512K	3	CAP CHIP 0805 2U2 16V X7R +/-10%	
C809	065G080522512K	M	MLCC 0805 CAP 2.2UF 16V X7R	
C809	065G080522512K	T	CAP CHIP 0805 2.2UF K 16V X7R	
C809	065G080522512K	Y	CAP 0805 2U2 16V X7R +/-10%	
C802	065G080522525K	3	CAP 0805 2.2UF 10% 25V X5R	
C814	065G080522525K	3	CAP 0805 2.2UF 10% 25V X5R	
C802	065G080522525K	T	CAP CHIP 0805 2.2UF K 25V X5R	
C814	065G080522525K	T	CAP CHIP 0805 2.2UF K 25V X5R	
C807	065G080533131J	A	MLCC 0805 330PF 50V NPO +/-5% SAMSUNG	
C807	065G080533131J	F	CAP CHIP 0805 330PF J 50V NPO	
C976	065G080533432K	3	CAP CHIP 0805 330N 50V X7R +/-10%	
C976	065G080533432K	M	CAP 0805 330NF 10% 50V X7R	
C976	065G080533432K	Y	CAP CHIP 0805 330N 50V X7R +/-10%	
C813	065G080547232K	F	CAP 0805 4.7NF 10% 50V X7R	
C813	065G080547232K	Y	CAP CHIP 0805 4N7 50V X7R +/-10%	

C917	065G080547332K	A	CAP CHIP 0805 47NF K 50V X7R	
C818	065G080547332K	A	CAP CHIP 0805 47NF K 50V X7R	
C817	065G080547332K	A	CAP CHIP 0805 47NF K 50V X7R	
C817	065G080547332K	F	CAP CHIP 0805 47NF K 50V X7R	
C818	065G080547332K	F	CAP CHIP 0805 47NF K 50V X7R	
C917	065G080547332K	F	CAP CHIP 0805 47NF K 50V X7R	
C918	065G080547432K	M	MLCC 0805 0.47UF 50V X7R	
C918	065G080547432K	T	CAP CHIP 0805 0.47UF K 50V X7R	
C912	065G080556031J	F	CAP CHIP 0805 56PF J 50V NPO	
C816	065G080582131J	Y	CAP CHIP 0805 820P 50V NPO +/-5%	
D805	093G 64 42	L	DIODE LBAV70LT1G SOT-23 LRC	
D810	093G 64 42	L	DIODE LBAV70LT1G SOT-23 LRC	
D810	093G 64 42	PP	BAV70 SOT-23	
D805	093G 64 42	PP	BAV70 SOT-23	
D906	093G 60S931	T	DIODE B0520LW SOD-123	
D905	093G 60S931	T	DIODE B0520LW SOD-123	
D804	093G 60S931	T	DIODE B0520LW SOD-123	
D803	093G 60S931	T	DIODE B0520LW SOD-123	
D802	093G 60S931	T	DIODE B0520LW SOD-123	
D801	093G 60S931	T	DIODE B0520LW SOD-123	
D801	093G 60S934	T	DIODE SS0520 SOD-123	
D802	093G 60S934	T	DIODE SS0520 SOD-123	
D803	093G 60S934	T	DIODE SS0520 SOD-123	
D804	093G 60S934	T	DIODE SS0520 SOD-123	
D905	093G 60S934	T	DIODE SS0520 SOD-123	
D906	093G 60S934	T	DIODE SS0520 SOD-123	
CN901	006G 31500		EYELET	
L904	006G 31502		1.5MM RIVET	
T803	006G 31502		1.5MM RIVET	
T802	006G 31502		1.5MM RIVET	
IC971	056G 158 10	T	IC AS431AZTR-E1 TO-92 BY AAC	
IC952	056G 158 10	T	IC AS431AZTR-E1 TO-92 BY AAC	
IC952	056G 158 12		KIA431A-AT/P TO-92	
IC971	056G 158 12		KIA431A-AT/P TO-92	
Q905	057G 420 3	T	TRA KTA1273-Y- AT/ P_TO-92L KEC	
R801	061G 30310852T	GP	FUSE RESISTOR	
R948	061G 30310852T	GP	FUSE RESISTOR	
R929	061G 60210352T		CFR 10KOHM +-5% 1/6W	
R929	061G 60210352T	TZ	RST CFR 10K 1/6W 5%	
R916	061G152M20852T		RST MOFR 0.2 OHM +-5% 2WS	
R912	061G152M20852T		RST MOFR 0.2 OHM +-5% 2WS	
R946	061G152M33852T	HX	RST MOF 0.33R 5% 2WS	
R946	061G152M33852T	SY	RST MOF 0R33 5% 2W	

C923	065G 1K221 8T6921	CAP CER 1KV 220PF	
C923	065G 1K2219AT	C CAP. 220PF 1KV	
C937	067G 2151007NT	EC 10UF 20% 50V 5*11	
C941	067G 2151007NT	EC 10UF 20% 50V 5*11	
C933	067G 2152207NT	KY50VB22M-TP5 5*11	
C941	067G215A1007HT	EC 10UF M 50V 5*11MM	
C937	067G215A1007HT	EC 10UF M 50V 5*11MM	
C805	067G215A1017HT	EC 100UF M 50V 8*11MM	
C931	067G215A1017HT	EC 100UF M 50V 8*11MM	
C805	067G215A1017KT	EC 100UF 50V 8*12MM	
C931	067G215A1017KT	EC 100UF 50V 8*12MM	
C914	067G215A4707HT	EC 47UF M 50V 6.3*11MM	
C937	067G215Y1007KT	KY50VB10M-TP5 5*11.5	
C941	067G215Y1007KT	KY50VB10M-TP5 5*11.5	
C933	067G215Y2207KT	CAP 105°C 22UF M 50V KINGNICH	
C933	067G215Y2207LT	LOW ESR EC 22UF 50V M 5*11MM	
C914	067G215Y4707KT	47UF 50V	
C914	067G215Y4707LT	LOW ESR EC 47UF 50V M 6.3*11MM	
FB904	071G 55 9 T	FERRITE BEAD 3.5*6*0.8-T52	
FB909	071G 55 9 T	FERRITE BEAD 3.5*6*0.8-T52	
FB908	071G 55 26 S	BEAD 3.5*6MM 127 OHM 25% LB3.5jA0.8jA6-2	
FB907	071G 55 26 S	BEAD 3.5*6MM 127 OHM 25% LB3.5jA0.8jA6-2	
FB902	071G 55 26 S	BEAD 3.5*6MM 127 OHM 25% LB3.5jA0.8jA6-2	
FB901	071G 55 26 S	BEAD 3.5*6MM 127 OHM 25% LB3.5jA0.8jA6-2	
FB903	071G 55 29	FERRITE BEAD	
FB905	071G 55 29	FERRITE BEAD	
FB901	071T 55 26 H	FERRITE BEAD 3.5*6.0*0.8	
FB902	071T 55 26 H	FERRITE BEAD 3.5*6.0*0.8	
FB907	071T 55 26 H	FERRITE BEAD 3.5*6.0*0.8	
FB908	071T 55 26 H	FERRITE BEAD 3.5*6.0*0.8	
ZD951	093G 3916752T	MTZJ T-72 16B	
ZD901	093G 3916752T	MTZJ T-72 16B	
ZD952	093G 3917152T	TZJ T-72 30B	
ZD902	093G 3919652T	DIODE MTZJ T-72 5.6B 500MW/5.6V DO-34	
ZD901	093G 3954752T	DIODE MTZJ16B SEMTECH	
ZD951	093G 3954752T	DIODE MTZJ16B SEMTECH	
D940	093G 6026T52T	RECTIFIER DIODE FR107	
D935	093G 6026T52T	RECTIFIER DIODE FR107	
D930	093G 6026T52T	RECTIFIER DIODE FR107	
D901	093G 6026T52T	RECTIFIER DIODE FR107	
D807	093G 64 1152T PH	SWITCH DIODE 1N4148 BY NXP	
D903	093G 64 1152T PH	SWITCH DIODE 1N4148 BY NXP	
D954	093G 64 1152T PH	SWITCH DIODE 1N4148 BY NXP	

D955	093G 64 1152T PH	SWITCH DIODE 1N4148 BY NXP	
D806	093G 64 1152T PH	SWITCH DIODE 1N4148 BY NXP	
D806	093G 6452452T	SWITCHING 1N4148-B4006 0.2A 100V DO-35	
D955	093G 6452452T	SWITCHING 1N4148-B4006 0.2A 100V DO-35	
D954	093G 6452452T	SWITCHING 1N4148-B4006 0.2A 100V DO-35	
D903	093G 6452452T	SWITCHING 1N4148-B4006 0.2A 100V DO-35	
D807	093G 6452452T	SWITCHING 1N4148-B4006 0.2A 100V DO-35	
ZD952	093G 39G 9	DIODE MTZJ30B DO-34	
ZD902	093G 39GA01 T	RLZ5.6B	
D940	093G110050152T	DIODE PR1007 1A/1000V 500NS DO-41	
D935	093G110050152T	DIODE PR1007 1A/1000V 500NS DO-41	
D930	093G110050152T	DIODE PR1007 1A/1000V 500NS DO-41	
D901	093G110050152T	DIODE PR1007 1A/1000V 500NS DO-41	
J945	095G 90 23	JUMPER WIRE	
J944	095G 90 23	JUMPER WIRE	
J942	095G 90 23	JUMPER WIRE	
J941	095G 90 23	JUMPER WIRE	
J940	095G 90 23	JUMPER WIRE	
J939	095G 90 23	JUMPER WIRE	
J938	095G 90 23	JUMPER WIRE	
J937	095G 90 23	JUMPER WIRE	
J935	095G 90 23	JUMPER WIRE	
J934	095G 90 23	JUMPER WIRE	
J933	095G 90 23	JUMPER WIRE	
J932	095G 90 23	JUMPER WIRE	
J930	095G 90 23	JUMPER WIRE	
J904	095G 90 23	JUMPER WIRE	
J901	095G 90 23	JUMPER WIRE	
J805	095G 90 23	JUMPER WIRE	
J803	095G 90 23	JUMPER WIRE	
J954	095G 90 23	JUMPER WIRE	
J953	095G 90 23	JUMPER WIRE	
J952	095G 90 23	JUMPER WIRE	
J951	095G 90 23	JUMPER WIRE	
J950	095G 90 23	JUMPER WIRE	
J949	095G 90 23	JUMPER WIRE	
J948	095G 90 23	JUMPER WIRE	
J947	095G 90 23	JUMPER WIRE	
J946	095G 90 23	JUMPER WIRE	
J908	095G 90 23	JUMPER WIRE	
J905	095G 90 23	JUMPER WIRE	
J903	095G 90 23	JUMPER WIRE	
J902	095G 90 23	JUMPER WIRE	

J817	095G 90 23	JUMPER WIRE	
J816	095G 90 23	JUMPER WIRE	
J815	095G 90 23	JUMPER WIRE	
J814	095G 90 23	JUMPER WIRE	
J811	095G 90 23	JUMPER WIRE	
J810	095G 90 23	JUMPER WIRE	
J807	095G 90 23	JUMPER WIRE	
J804	095G 90 23	JUMPER WIRE	
J909	095G 90 23	JUMPER WIRE	
J929	095G 90 23	JUMPER WIRE	
J928	095G 90 23	JUMPER WIRE	
J927	095G 90 23	JUMPER WIRE	
J926	095G 90 23	JUMPER WIRE	
J925	095G 90 23	JUMPER WIRE	
J924	095G 90 23	JUMPER WIRE	
J923	095G 90 23	JUMPER WIRE	
J922	095G 90 23	JUMPER WIRE	
J921	095G 90 23	JUMPER WIRE	
J920	095G 90 23	JUMPER WIRE	
J918	095G 90 23	JUMPER WIRE	
J912	095G 90 23	JUMPER WIRE	
E715	715G3829P02W30003H	TV POWER-PCB 200X230X1.6MM CEM-1 SS	2nd source
E715	715G3829P02W30003S	PWR PCB CEM1 SS 200X230X1.6MM	
	Q51G 6 4509	GLUE_RTV	
CN001	033G803210F HR	CONNECTOR 10P 1.25	
R008	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R009	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R010	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R011	061G0603101 JI	TEST ONLY RST 0603 100R 5% 1/16W TA-I	
R001	061G0603330 JI	TEST ONLY RST 0603 33R 5% 1/16W TA-I	
R002	061G0603330 JI	TEST ONLY RST 0603 33R 5% 1/16W TA-I	
R003	061G0603330 JI	TEST ONLY RST 0603 33R 5% 1/16W TA-I	
R007	061G0805332 JI	RST CHIPR 3.3KOHM +-5% 1/8W 0805	
R006	061G0805332 JI	RST CHIPR 3.3KOHM +-5% 1/8W 0805	
R005	061G0805332 JI	RST CHIPR 3.3KOHM +-5% 1/8W 0805	
R004	061G0805332 JI	RST CHIPR 3.3KOHM +-5% 1/8W 0805	
C001	065G080510232K A	CAP CHIP 0805 1000PF K 50V X7R	
C002	065G080510232K A	CAP CHIP 0805 1000PF K 50V X7R	
C003	065G080510232K A	CAP CHIP 0805 1000PF K 50V X7R	
SW007	077G 604 2 TO	TACT SW 6P 1.5 160G TS-9-TMG-533	
SW006	077G 604 2 TO	TACT SW 6P 1.5 160G TS-9-TMG-533	
SW005	077G 604 2 TO	TACT SW 6P 1.5 160G TS-9-TMG-533	
SW004	077G 604 2 TO	TACT SW 6P 1.5 160G TS-9-TMG-533	

SW003	077G 604 2 TO	TACT SW 6P 1.5 160G TS-9-TMG-533	
SW002	077G 604 2 TO	TACT SW 6P 1.5 160G TS-9-TMG-533	
SW001	077G 604 2 TO	TACT SW 6P 1.5 160G TS-9-TMG-533	
ZD007	093G 64 37 N	VPORT0603100KV05	
ZD006	093G 64 37 N	VPORT0603100KV05	
ZD005	093G 64 37 N	VPORT0603100KV05	
ZD004	093G 64 37 N	VPORT0603100KV05	
ZD003	093G 64 37 N	VPORT0603100KV05	
ZD002	093G 64 37 N	VPORT0603100KV05	
ZD001	093G 64 37 N	VPORT0603100KV05	
D001	093G 64S511SEM	1N4148W	
D002	093G 64S511SEM	1N4148W	
D003	093G 64S511SEM	1N4148W	
	715G4388K0E000004S	KEY PCB FR4 DS 150X12X1.0MM	
U201	056G 527 2	IC LS ALS-PDIC144-6C/L378	
U202	056G 627911	IR 38KHZ KSM-603TM2M	
	Q11G5056 6	IR-HOLDER	
CN201	033G8032 7F HR	CONNECTOR	
U203	056G 665 91	IC 6720-SG080WT SOP-8	
R207	061G0402330 JT	RST CHIP 33R 1/16W 5% TZAI YUAN	
R209	061G0402330 JT	RST CHIP 33R 1/16W 5% TZAI YUAN	
R206	061G0402472 JF	RST CHIPR 4.7KOHM +/-5% 1/16W FENGHUA	
R208	061G0402472 JF	RST CHIPR 4.7KOHM +/-5% 1/16W FENGHUA	
R201	061G06032200FT	RST CHIP 220R 1/10W 1%	
R204	061G06032201FT	RST CHIP 2K2 1/10W 1%	
R202	061G06034701FT	RST CHIP 4K7 1/10W 1%	
R205	061G06034701FT	RST CHIP 4K7 1/10W 1%	
R203	061G0603564 JF	RST CHIPR 560K OHM +/-5% 1/10W FENGHUA	
C205	065G040210412K Y	CAP CHIP 0402 100N 16V X7R +/-10%	
C201	065G060310131J M	CAP CHIP 0603 100PF J 50V NPO	
C202	065G060310525K 3	MLCC 0603 1UF 25V X5R +/-10%	
C203	065G060310525K 3	MLCC 0603 1UF 25V X5R +/-10%	
C204	065G080510615K M	CAP CHIP 0805 10UF K 16V X5R	
LED201	081G 14 42 EL	LED SMD WHITE 23-21B/T1D-ANQHY/2T	
ZD205	093G 64 37 N	VPORT0603100KV05	
ZD204	093G 64 37 N	VPORT0603100KV05	
ZD203	093G 64 37 N	VPORT0603100KV05	
ZD202	093G 64 37 N	VPORT0603100KV05	
ZD201	093G 64 37 N	VPORT0603100KV05	
D201	093G 6433S	SWITCHING DIODE BAV99	
	715G4400R0C000004M	IR PCB FR4 DS 56*18*1.6MM	

E42BA5NKWKVGXNX

Location	Part No.	Description	Remark
	052G 1185 1	BIG TAPE(Y1200141)	
	052G 1186	SMALL TAPE	
	052G 2191 A	PAPER TAPE	
	052G 2191 A	PAPER TAPE	
ECN901	089G702A18NBL9	AC POWER CORD 1800MM	
ECN901	089G702A18NIS9	AC POWER CORD 1800MM	2nd source
ECN701	095G801313D 47	HARNESS 13P-12P 260MM FQE110316I	
ECN4307	095G8014 4D979	HARNESS 4P-4P 140MM FQE101253I	
ECN4307	095G8014 4X979	HARNESS 4P-4P 140MM LCDXXTF0652	2nd source
ECN401	095G801414DS02	HARNESS 13P-14P 400MM SZ-WIRE0175	
ECN3001	095G801851DY24	HARNESS 51P-42P 400MM	
	0D1G1730 8120	SCREW 3X8	
	0D1G1730 8120	SCREW 3X8	
	0M1G 930 6120	SCREW 3X6	
	0M1G 940 6120	SCREW 4X6	
	0M1G 940 8 47 CR3	SCREW 4X8	
	0M1G 940 8 47 CR3	SCREW 4X8	
	0M1G 940 8 47 CR3	SCREW 4X8	
	0M1G1730 10120	SCREW 3X10	
	0M1G1740 10120	SCREW	
	0M1G1740 16120	SCREW	
	0Q1G 330 8 47 CR3	SCREW 3X8	
	0Q1G 330 8 47 CR3	SCREW 3X8	
	0Q1G 940 16 47 CR3	SCREW 4X16	
	0Q1G 940 16 47 CR3	SCREW 4X16	
	0Q1G 940 30 47 CR3	SCREW	
	305GLUSBGA51LO	WIFI USB IEEE 802.11 B/G/N A55160789D	
	705TXB33N04	PLASTIC ASS'Y	
	A33T0808AFL 1L0100	KEY --	
	Q33T0444ADTA1L0100	KEY COVER	
E750	750TAU420H9123N000	LCD T420HW09 V101 XM AUO	
	756TXBCB 5K009 02	MAIN BOARD-CBPFA5BKA3	
U1201	056G1133 34	EEPROM M24C02-WMN6TP 2KB SO-8	
U405	056G2233 56	FLASH K9K8G08U0D-SCB0 8GB TSOP1-48	
SMTF-U405	100TM5AM002K2X	MCU ASS'Y-056G2233 56	
SMTF-U1201	100TM5GMV01K3E	MCU ASS'Y-056G1133 34	
	ADTVA2420AAB	POWER BOARD	
	ADTVA2420XAB	POWER BOARD	
	040G 45762412B	CBPC LABEL	
	009G6005 1 GP	GROUND TERMINAL	
CN905	033G327812D	CONN 2.5MM 12P V/T 32.5MM 6.6MM	
CN903	033G327813D	CONNECTOR	
IC907	056G 139 9	IC EL817M(X) PHOTOCOUPLER DIP-4	
IC905	056G 139 9	IC EL817M(X) PHOTOCOUPLER DIP-4	
IC902	056G 139 9	IC EL817M(X) PHOTOCOUPLER DIP-4	
IC907	056G 139 3B	IC PC123Y82FZ0F	
IC905	056G 139 3B	IC PC123Y82FZ0F	
IC902	056G 139 3B	IC PC123Y82FZ0F	
IC901	056T 379121	IC STR- A6069H DIP-8	
Q904	057G 761 7	KTD1691P	
Q904	057G 761502	SMALLTRAN BTD1805AD3 5A 60V TO-126ML	

Q904	057G 761909 T	SMALLTRAN KSD1691YSTU 5A 60V TO-126	
R932	061G153M108 59	0.1 OHM +-5% 3W	
R934	061G153M108 59	0.1 OHM +-5% 3W	
C903	063G 10747410S	CAP X2 470NF 20% 275V	
C904	063G 10747410S	CAP X2 470NF 20% 275V	
C903	063G107K474 US	NO-SUGGEST 0.47UF +-10%	
C904	063G107K474 US	NO-SUGGEST 0.47UF +-10%	
C931	063G210K105BCN	CONSIGN CAP MPP 1UF 10% 520V	
C915	063G211J333 5C C	CAP MPP 0.033UF 5% 1KV ×ÔÓ	
C915	063T211J333 5C 10	0.033UF 5% 1000V P=15MM	
C905	065G 1K103 2E6921	CAP CER 10NF K 1KV Y5U	
C964	065G306K4712B3	Y1 CAP 470PF +-10% 250VAC CD SERIES	
C944	065G306K4712B3	Y1 CAP 470PF +-10% 250VAC CD SERIES	
C929	065G306K4712B3	Y1 CAP 470PF +-10% 250VAC CD SERIES	
C902	065G306K4712B3	Y1 CAP 470PF +-10% 250VAC CD SERIES	
C901	065G306K4712BM	Y1 CAP 470PF +-10% 250V AC KX	
C906	065G306K4712BM	Y1 CAP 470PF +-10% 250V AC KX	
C935	065G306K6812BM	CAP Y1 680PF 10% 250V Y5P	
C933	067G 42Z82015H	EC 82UF 20% 450V 18*36 2000 HR	
C934	067G 42Z82015H	EC 82UF 20% 450V 18*36 2000 HR	
C934	067G 42Z82015K	EC 82UF 20% 450V 18*36	
C933	067G 42Z82015K	EC 82UF 20% 450V 18*36	
C950	067G204V331 3K	CS CAP 330UF 16V 10*12 MM	
C951	067G215A1023KV	EC 1000UF 20% 16V 10*20	
C922	067G215D4714KV	EC 470UF 20% 25V 10*16	
C921	067G215S102 4K	LOW ESR E.C 1000UF 25V	
C910	067G215S102 6K	EC CAP 105 1000UF 35V	
C911	067G215S102 6K	EC CAP 105 1000UF 35V	
C921	067G215S1024KV	EC 1000UF 20% 25V 12.5*20	
C910	067G215S1026KV	EC 1000UF 20% 35V 12.5*25	
C911	067G215S1026KV	EC 1000UF 20% 35V 12.5*25	
C912	067G215S471 6K	105C 470UF.M.35V	
C912	067G215S4716KV	EC 470UF 20% 35V 10*20MM	
L906	073G 174148 H	PFC CHOKE 600UH 10% GL-14205 HA	
L906	073G 174148 S	PFC CHOKE 600UH 10%	
L905	073G 253 91 H	IND CHOKE 3.5UH+-10% DADONG	
L907	073G 253 91 H	IND CHOKE 3.5UH+-10% DADONG	
L905	073G 253 91 L	CHOKE COIL 3.5UH 10% CC-015367HF,VOC,HF	
L907	073G 253 91 L	CHOKE COIL 3.5UH 10% CC-015367HF,VOC,HF	
L904	073G 253150 L	CHOKE COIL 3.0UH +-10%	
L903	073L 174 49 HG	LINE FILTER 20.0MH MIN	
L901	073L 174 49 HG	LINE FILTER 20.0MH MIN	
L901	073L 174 49 LG	LINE FILTER 20.0MH MIN	
L903	073L 174 49 LG	LINE FILTER 20.0MH MIN	
L901	073L 174 49 SG	LINE FILTER	
L903	073L 174 49 SG	LINE FILTER	
L902	073L 174 52 HG	LINE FILTER 2MH MIN LCL-H11804 HA	
L902	073L 174 52 LG	CHOKE COIL	
T901	080GL52T 5 L2	X'FMR 1.0MH	
T901	080GL52T 5 N2	X'FMR 1.0MH 10%	
T902	080TL42T 14 L	X'FMR 600UH PT-009533	
T902	080TL42T 14 YS	X'FMR 600UH YS04160152	
F901	084G 41 11 L	FUSE 5A 250V 0215005.MXEP	
CN901	087G 501 48 S	AC SOCKET 3PIN + 3 HOLE	

CN901	087G 501 48 DL	AC SOCKET 3PIN + 3 HOLE	
D909	093G 52 70	RECTIFIER 1N5408-P 3A 1000V DO-201AD	
D909	093G 52 70 1	1N5408-E(SHORT PIN) 3A/1000V DO-201AD	
D909	093G 5255L52T	DIDOE 1N5408-E3/73 3A/1000V DO-201AD	
	0Q1G 340 8106 CR3	SCREW	
	705TX957049	Q902/Q903 ASS'Y	
Q902	057G 667 50	TRA STP10NK60ZFP 10A/600V TO-220FP	
Q903	057G 667 50	TRA STP10NK60ZFP 10A/600V TO-220FP	
	0M1G1730 8120	SCREW 3X8	
HS5	Q90G0099 2	HEAT SINK	
	705TX993074	D901 ASS'Y	
D901	093G 220 33	DIODE FMXA-1106S	
	0M1G1730 8120	SCREW 3X8	
	Q90T0176 1	HEAT SINK	
	705TX993075	BD901 ASS'Y	
BD901	093G 50460 35	BRIDGE GBJ1008 10A/800V GBJ	
	0M1G1730 10120	SCREW 3X10	
	Q90T0087 2	HEAT SINK	
	705TXA61003	NR901 ASS'Y	
NR901	061G 58030 MW	NTCR 3R 20% 7A 3.6W	
NR901	061G 58309MEW	NTCR 3 OHM 7A ±20% SCK15037MMY502	
	Q09T 203 8	PIN FOR NR901	
	705TXB57964	Q901 ASS'Y	
	012T 372 2	SILICON	
Q901	057G 667 25	MOSFET STW20NM60 20A 600V TO-247	
Q901	057G 667510	MOSFET IPW60R190C6 20.2A 650V TO-247	
	0M1G1730 10120	SCREW 3X10	
	Q90T0096A01	HEAT SINK	
	705TXB93978	D906/D903/D907 ASS'Y	
D906	093G 60298	SCHOTTKY SBT15006JST 15 60 TO220ML	
D903	093G 60324	SCHOTTKY FMWN-2308 30A 80V TO-220	
D907	093G 60324	SCHOTTKY FMWN-2308 30A 80V TO-220	
D906	093G 60931	DIODE MBRF1560CT ITO-220AB	
	0M1G1730 8120	SCREW 3X8	
	Q90T0096A01	HEAT SINK	
	705TXB93979	D911 ASS'Y	
	090G6084 1	HEAT SINK	
D911	093G 60298	SCHOTTKY SBT15006JST 15 60 TO220ML	
D911	093G 60931	DIODE MBRF1560CT ITO-220AB	
	0M1G1730 8120	SCREW 3X8	
	709T3885 XM001	COMSUPTIVE ASS'Y	
	051G 200 1	OIL FOR DISAPPEAR	
	055G 23520	IPA	
	055G 23524	WELDING FLUX WITHOUT PB	
	Q49G 51100	CLEANER	
	Q51G 6 4509	GLUE_RTV	
	Q55G 100625	TIN STICK_LOW ARGENTUM	
IC906	056G 379104	IC ICE2PCS02H PG-DSO-8	
IC904	056G 379112	IC SSC9502S -TL SOP-18	
IC904	056G 379176	IC SSC9512S-TL SOP-18	
Q906	057G 417 4	PMBS3904/PHILIPS-SMT(04)	
Q905	057G 417525	SMALLTRAN MMBT3904 200MA 40V SOT-23	
R975	061G0805000 JF	RST CHIPR 0 OHM +-5% 1/8W FENGHUA	
R976	061G0805000 JF	RST CHIPR 0 OHM +-5% 1/8W FENGHUA	

R923	061G0805000 JF	RST CHIPR 0 OHM +-5% 1/8W FENGHUA	
R975	061G0805000 JT	RST 0805 0.05R MAX 1/8W	
R923	061G0805000 JT	RST 0805 0.05R MAX 1/8W	
R976	061G0805000 JT	RST 0805 0.05R MAX 1/8W	
R933	061G0805100 JF	RST CHIPR 10 OHM +-5% 1/8W FENGHUA	
R933	061G0805100 JI	RST 0805 10R 5% 1/8W TA-I	
R933	061G0805100 JT	RST CHIP 10R 1/8W 5% TZAI YUAN	
R921	061G08051001FF	RST CHIPR 1KOHM +-1% 1/8W FENGHUA	
R921	061G08051001FT	RST CHIP 1K 1/8W 1%	
R969	061G0805101 JF	RST 0805 100R 5% 1/8W	
R969	061G0805101 JY	RST CHIPR 100OHM +- 5% 1/8W YEGAO	
R946	061G0805102 JF	RST CHIPR 1K OHM +-5% 1/8W FENGHUA	
R966	061G0805102 JF	RST CHIPR 1K OHM +-5% 1/8W FENGHUA	
R972	061G0805102 JF	RST CHIPR 1K OHM +-5% 1/8W FENGHUA	
R972	061G0805102 JT	RST CHIPR 1K OHM +- 5% 1/8W TZAI YUAN	
R966	061G0805102 JT	RST CHIPR 1K OHM +- 5% 1/8W TZAI YUAN	
R946	061G0805102 JT	RST CHIPR 1K OHM +- 5% 1/8W TZAI YUAN	
R911	061G0805103 JF	RST CHIPR 10K OHM +-5% 1/8W FENGHUA	
R917	061G0805103 JF	RST CHIPR 10K OHM +-5% 1/8W FENGHUA	
R938	061G0805103 JF	RST CHIPR 10K OHM +-5% 1/8W FENGHUA	
R911	061G0805103 JT	RST 0805 10K 5% 1/8W	
R917	061G0805103 JT	RST 0805 10K 5% 1/8W	
R938	061G0805103 JT	RST 0805 10K 5% 1/8W	
R931	061G08051201FF	RST CHIPR 1.2KOHM +-1% 1/8W FENGHUA	
R931	061G08051201FT	RST CHIP R 1K2 1/8W +/-1%	
R922	061G08051500FF	RST CHIPR 150OHM +-1% 1/8W FENGHUA	
R922	061G08051500FT	RST CHIPR 150OHM +-1% 1/8W TZAIYUAN	
R928	061G08051502FT	RST CHIP 15K 1/8W 1%	
R922	061G0805151 JT	RST CHIPR 150OHM +-5% 1/8W TZAI YUAN	
R930	061G08052001FF	RST CHIPR 2KOHM +-1% 1/8W FENGHUA	
R930	061G08052001FT	RST CHIP 2K 1/8W 1%	
R949	061G0805202 JF	RST CHIPR 2KOHM +-5% 1/8W FENGHUA	
R970	061G0805202 JF	RST CHIPR 2KOHM +-5% 1/8W FENGHUA	
R949	061G0805202 JI	RST CHIPR 2K OHM +-5% 1/8W	
R970	061G0805202 JI	RST CHIPR 2K OHM +-5% 1/8W	
R949	061G0805202 JT	RST CHIP 2K 1/8W 5% TZAI YUAN	
R970	061G0805202 JT	RST CHIP 2K 1/8W 5% TZAI YUAN	
R940	061G0805203 JF	RST CHIPR 20KOHM +-5% 1/8W FENGHUA	
R940	061G0805203 JT	RST CHIPR 20K +-5% 1/8W TZAI YUAN	
R971	061G08052201FF	RST CHIPR 2.2KOHM +-1% 1/8W FENGHUA	
R945	061G08052202FT	RST CHIP 22K 1/8W 1%	
R945	061G08052202FY	RST CHIPR 22 KOHM +-1% 1/8W	
R947	061G0805221 JF	RST CHIPR 220 OHM +-5% 1/8W FENGHUA	
R962	061G0805221 JF	RST CHIPR 220 OHM +-5% 1/8W FENGHUA	
R947	061G0805221 JT	RST CHIP 220R 1/8W 5% TZAI YUAN	
R962	061G0805221 JT	RST CHIP 220R 1/8W 5% TZAI YUAN	
R965	061G08052401FF	RST CHIPR 2.4KOHM +-1% 1/8W FENGHUA	
R965	061G08052401FT	RST CHIP R 2K4 +/-1% 1/8W	
R925	061G08052402FF	RST CHIPR 24KOHM +-1% 1/8W FENGHUA	
R925	061G08052402FT	RST CHIP 24K 1/8W 1%	
R948	061G0805272 JF	RST CHIPR 2.7KOHM +-5% 1/8W FENGHUA	
R948	061G0805272 JT	RST CHIPR 2K7 +-5% 1/8W TZAI YUAN	
R926	061G08053001FF	RST CHIPR 3KOHM +-1% 1/8W	
R926	061G08053001FT	RST CHIP R 3K 1/8W +/-1%	

R909	061G08053002FF	RST CHIPR 30KOHM +-1% 1/8W FENGHUA	
R909	061G08053002FT	RST CHIP 30K 1/8W 1%	
R927	061G08053602FT	RST CHIP 36K 1/8W 1%	
R916	061G0805470 JF	RST CHIPR 47OHM +-5% 1/8W FENGHUA	
R910	061G0805470 JF	RST CHIPR 47OHM +-5% 1/8W FENGHUA	
R910	061G0805470 JI	RST CHIPR 47 OHM +-5% 1/8W 0805	
R916	061G0805470 JI	RST CHIPR 47 OHM +-5% 1/8W 0805	
R910	061G0805470 JT	RST CHIPR 47OHM +-5% 1/8W TZAI YUAN	
R916	061G0805470 JT	RST CHIPR 47OHM +-5% 1/8W TZAI YUAN	
R924	061G08054701FF	RST CHIPR 4.7KOHM +-1% 1/8W FENGHUA	
R924	061G08054701FT	RST CHIP 4K7 1/8W 1%	
R929	061G08055101FF	RST CHIPR 5.1KOHM +-1% 1/8W FENGHUA	
R929	061G08055101FT	RST CHIP 5K1 1/8W 1%	
R943	061G0805512 JF	RST CHIPR 5.1KOHM +-5% 1/8W FENGHUA	
R943	061G0805512 JI	RST 0805 5.1K 5% 1/8W	
R943	061G0805512 JT	RST CHIPR 5K1 +-5% 1/8W TZAI YUAN	
R942	061G0805513 JF	RST CHIPR 51KOHM +-5% 1/8W FENGHUA	
R942	061G0805513 JT	RST CHIPR 51K +-5% 1/8W TZAI YUAN	
R942	061G0805513 JY	RST CHIPR 51K +-5% 1/8W YAGEO	
R967	061G08056203FF	RST CHIPR 620KOHM +-1% 1/8W FENGHUA	
R967	061G08056203FT	RST CHIP 620K 1/8W 1%	
R936	061G0805680 JT	RST CHIPR 68OHM +-5% 1/8W TZAI YUAN	
JR901	061G1206000 JF	RST CHIPR MAX0R05 1/4W FENGHUA	
JR902	061G1206000 JF	RST CHIPR MAX0R05 1/4W FENGHUA	
JR903	061G1206000 JF	RST CHIPR MAX0R05 1/4W FENGHUA	
JR904	061G1206000 JF	RST CHIPR MAX0R05 1/4W FENGHUA	
JR905	061G1206000 JF	RST CHIPR MAX0R05 1/4W FENGHUA	
JR907	061G1206000 JF	RST CHIPR MAX0R05 1/4W FENGHUA	
JR908	061G1206000 JF	RST CHIPR MAX0R05 1/4W FENGHUA	
JR909	061G1206000 JF	RST CHIPR MAX0R05 1/4W FENGHUA	
JR910	061G1206000 JF	RST CHIPR MAX0R05 1/4W FENGHUA	
JR910	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
JR909	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
JR908	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
JR907	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
JR905	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
JR904	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
JR903	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
JR902	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
JR901	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
JR910	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
JR909	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
JR908	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
JR907	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
JR905	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
JR904	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
JR903	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
JR902	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
JR901	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
R935	061G12061004FF	RST CHIPR 1 MOHM +-1% 1/4W FENGHUA	
R939	061G12061004FF	RST CHIPR 1 MOHM +-1% 1/4W FENGHUA	
R944	061G12061004FF	RST CHIPR 1 MOHM +-1% 1/4W FENGHUA	
R944	061G12061004FT	RST CHIP R 1 MOHM +-1% 1/4W	
R939	061G12061004FT	RST CHIP R 1 MOHM +-1% 1/4W	

R935	061G12061004FT	RST CHIP R 1 MOHM +-1% 1/4W	
R951	061G1206104 JF	RST CHIPR 100KOHM +-5% 1/4W FENGHUA	
R952	061G1206104 JF	RST CHIPR 100KOHM +-5% 1/4W FENGHUA	
R953	061G1206104 JF	RST CHIPR 100KOHM +-5% 1/4W FENGHUA	
R954	061G1206104 JF	RST CHIPR 100KOHM +-5% 1/4W FENGHUA	
R954	061G1206104 JT	RST CHIPR 100KOHM +-5% 1/4W TZAI YUAN	
R953	061G1206104 JT	RST CHIPR 100KOHM +-5% 1/4W TZAI YUAN	
R952	061G1206104 JT	RST CHIPR 100KOHM +-5% 1/4W TZAI YUAN	
R951	061G1206104 JT	RST CHIPR 100KOHM +-5% 1/4W TZAI YUAN	
R958	061G12061504FT	RST CHIP 1M5 1/4W 1%	
R961	061G12061504FT	RST CHIP 1M5 1/4W 1%	
R964	061G12061504FT	RST CHIP 1M5 1/4W 1%	
R964	061G12061504FY	RST CHIP 1M5 1/4W 1%	
R961	061G12061504FY	RST CHIP 1M5 1/4W 1%	
R958	061G12061504FY	RST CHIP 1M5 1/4W 1%	
R905	061G12062004FF	RST CHIPR 2MOHM 1% 1/4W FENGHUA	
R906	061G12062004FF	RST CHIPR 2MOHM 1% 1/4W FENGHUA	
R907	061G12062004FF	RST CHIPR 2MOHM 1% 1/4W FENGHUA	
R905	061G12062004FT	RST CHIP R 2MOHM 1/4W +/-1%	
R906	061G12062004FT	RST CHIP R 2MOHM 1/4W +/-1%	
R907	061G12062004FT	RST CHIP R 2MOHM 1/4W +/-1%	
R908	061G1206202 JF	RST CHIPR 2KOHM +-5% 1/4W FENGHUA	
R908	061G1206202 JT	RST CHIP R 2KOHM 1/4W +/-5%	
R941	061G1206221 JF	RST CHIPR 220 OHM +-5% 1/4W FENGHUA	
R941	061G1206221 JT	RST CHIPR 220 OHM +-5% 1/4W TZAI YUAN	
R901	061G1206334 JF	RST CHIPR 330KOHM +-5% 1/4W FENGHUA	
R902	061G1206334 JF	RST CHIPR 330KOHM +-5% 1/4W FENGHUA	
R903	061G1206334 JF	RST CHIPR 330KOHM +-5% 1/4W FENGHUA	
R901	061G1206334 JI	RST 330K OHM 5% 1/4W TA-I	
R902	061G1206334 JI	RST 330K OHM 5% 1/4W TA-I	
R903	061G1206334 JI	RST 330K OHM 5% 1/4W TA-I	
R903	061G1206334 JT	RST CHIPR 330 KOHM +-5% 1/4W TZAI YUAN	
R902	061G1206334 JT	RST CHIPR 330 KOHM +-5% 1/4W TZAI YUAN	
R901	061G1206334 JT	RST CHIPR 330 KOHM +-5% 1/4W TZAI YUAN	
R955	061G1206339 JF	RST CHIPR 3.3 OHM +-5% 1/4W FENGHUA	
R955	061G1206339 JT	RST CHIPR 3.3 OHM +-5% 1/4W TZAI YUAN	
R956	061G1206470 JF	RST CHIPR 47 OHM +-5% 1/4W FENGHUA	
R957	061G1206470 JF	RST CHIPR 47 OHM +-5% 1/4W FENGHUA	
R956	061G1206470 JT	RST CHIPR 47 OHM +-5% 1/4W TZAI YUAN	
R957	061G1206470 JT	RST CHIPR 47 OHM +-5% 1/4W TZAI YUAN	
R963	061G1206475 JF	RST CHIPR 4.7 MOHM +-5% 1/4W FENGHUA	
R963	061G1206475 JT	RST CHIPR 4.7 MOHM +-5% 1/4W TZAI YUAN	
R915	061G1206512 JT	RST CHIPR 5.1 KOHM +-5% 1/4W TZAI YUAN	
R914	061G1206512 JT	RST CHIPR 5.1 KOHM +-5% 1/4W TZAI YUAN	
R913	061G1206512 JT	RST CHIPR 5.1 KOHM +-5% 1/4W TZAI YUAN	
R912	061G1206512 JT	RST CHIPR 5.1 KOHM +-5% 1/4W TZAI YUAN	
R912	061G1206512 JY	RST CHIPR 5.1 KOHM +-5% 1/4W YAGEO	
R913	061G1206512 JY	RST CHIPR 5.1 KOHM +-5% 1/4W YAGEO	
R914	061G1206512 JY	RST CHIPR 5.1 KOHM +-5% 1/4W YAGEO	
R915	061G1206512 JY	RST CHIPR 5.1 KOHM +-5% 1/4W YAGEO	
R919	061G1206759 JF	RST CHIPR 7.5 OHM +-5% 1/4W FENGHUA	
R919	061G1206759 JT	RST CHIPR 7.5 OHM +-5% 1/4W TZAI YUAN	
C943	065G080510231J 3	CAP 0805 1NF 5% 50V NPO	
C926	065G080510231J 3	CAP 0805 1NF 5% 50V NPO	

C926	065G080510231J	Y	N0-SUGGEST CAP 0805 1NF 50V NP0 +/-5%	
C941	065G080510231J	Y	N0-SUGGEST CAP 0805 1NF 50V NP0 +/-5%	
C943	065G080510231J	Y	N0-SUGGEST CAP 0805 1NF 50V NP0 +/-5%	
C907	065G080510232K	W	CAP CHIP 0805 1NF K 50V X7R	
C916	065G080510232K	W	CAP CHIP 0805 1NF K 50V X7R	
C907	065G080510232K	Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C916	065G080510232K	Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C940	065G080510332K	W	NO-SUGGEST CHIP 0805 10NF 50V X7R	
C940	065G080510332K	Y	CAP CHIP 0805 10N 50V X7R +/-10%	
C963	065G080510432K	3	CAP CHIP 0805 100N 50V X7R +/-10%	
C955	065G080510432K	3	CAP CHIP 0805 100N 50V X7R +/-10%	
C952	065G080510432K	3	CAP CHIP 0805 100N 50V X7R +/-10%	
C945	065G080510432K	3	CAP CHIP 0805 100N 50V X7R +/-10%	
C937	065G080510432K	3	CAP CHIP 0805 100N 50V X7R +/-10%	
C930	065G080510432K	3	CAP CHIP 0805 100N 50V X7R +/-10%	
C927	065G080510432K	3	CAP CHIP 0805 100N 50V X7R +/-10%	
C923	065G080510432K	3	CAP CHIP 0805 100N 50V X7R +/-10%	
C909	065G080510432K	3	CAP CHIP 0805 100N 50V X7R +/-10%	
C909	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C923	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C927	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C930	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C937	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C945	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C952	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C955	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C963	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C917	065G080510522K	T	CAP 0805 1UF 10% 25V X7R	
C918	065G080510522K	T	CAP 0805 1UF 10% 25V X7R	
C939	065G080510522K	T	CAP 0805 1UF 10% 25V X7R	
C913	065G080510537Z	3	CAP 0805 1UF -20%+80% 50V Y5V	
C913	065G080510537Z	T	CAP 0805 1UF -20%+80% 50V Y5V	
C961	065G080522432K	W	CAP CHIP 0805 0.22UF K 50V X7R	
C960	065G080522432K	W	CAP CHIP 0805 0.22UF K 50V X7R	
C960	065G080522432K	Y	CAP CHIP 0805 220N 50V X7R +/-10%	
C961	065G080522432K	Y	CAP CHIP 0805 220N 50V X7R +/-10%	
C942	065G080547232K	3	CAP CHIP 0805 4N7 50V X7R +/-10%	
C959	065G080547232K	3	CAP CHIP 0805 4N7 50V X7R +/-10%	
C942	065G080547232K	Y	CAP CHIP 0805 4N7 50V X7R +/-10%	
C959	065G080547232K	Y	CAP CHIP 0805 4N7 50V X7R +/-10%	
C938	065G080547432K	T	CAP CHIP 0805 0.47UF K 50V X7R	
C914	065G080547432K	T	CAP CHIP 0805 0.47UF K 50V X7R	
C914	065G080547432K	W	CAP CHIP 0805 470N 50V X7R +/-10%	
C938	065G080547432K	W	CAP CHIP 0805 470N 50V X7R +/-10%	
C914	065G080547432K	Y	CAP CHIP 0805 470N 50V X7R +/-10%	
C938	065G080547432K	Y	CAP CHIP 0805 470N 50V X7R +/-10%	
C949	065G120622272K	Y	CER 1206 2N2 500V X7R 10%	
C949	065G1206222B2K	3	CER 1206 2N2 500V X7R 10%	
L906	006G 31 4		1.7MM RIVET	
CN901	006G 31500	GP	EYELET	
T902	006G 31502		EYELET	
IC903	056G 158 10	T	LDO IC AZ431AZ-AE1 TO-92 150MA 40V TO-92	
IC908	056G 158 10	T	LDO IC AZ431AZ-AE1 TO-92 150MA 40V TO-92	
IC903	056G 158 12		SHUNT REGULATOR KIA431A-AT/P TO-92	

IC908	056G 158 12	SHUNT REGULATOR KIA431A-AT/P TO-92	
R904	061G 30310852T GP	FUSER 0.1OHM +-5% 1W	
R950	061G 30347852T GP	RST FUSER 0.47 OHM +-5% 1W	
R968	061G152M12952T	RST MOFR 1.2OHM +-5% 2WS	
C924	065G 2K101 9T6213	CAP CER 100PF 5% 2KV SL	
C946	065G 2K102 2T6921	CAP CER 1000PF 2KV K Y5P	
C947	065G 2K102 2T6921	CAP CER 1000PF 2KV K Y5P	
C928	067G 3154797KT	EC 4.7UF 50V M 5*11MM	
C936	067G215A4704KT	EC 47UF 25V 5*11MM	
C956	067G215D1017KT	EC CAP 100UF 50V 8*12MM	
C958	067G215Y1007KT	KY50VB10M-TP5 5*11.5 EG	
C908	067G215Y1007KT	KY50VB10M-TP5 5*11.5 EG	
FB902	071G 55 9 T	BEAD 3.5*0.8*6.0MM 110R HF	
FB906	071G 55 9 T	BEAD 3.5*0.8*6.0MM 110R HF	
FB907	071G 55 9 T	BEAD 3.5*0.8*6.0MM 110R HF	
FB901	071G 55 29	FERRITE BEAD	
FB903	071G 55 29	FERRITE BEAD	
FB904	071G 55 29	FERRITE BEAD	
FB905	071G 55 29	FERRITE BEAD	
ZD906	093G 39 5452T	HZ12B2-E	
ZD901	093G 3916652T	MTZJ15B (13.89-14.62)	
ZD902	093G 3916652T	MTZJ15B (13.89-14.62)	
ZD904	093G 3916752T	MTZJ T-72 16B	
ZD903	093G 3917052T	MTZJ27B (24.97-26.26V)	
D905	093G 52 6452T	RECTIFIER EG01AV1 0.5A 600V AXIAL-LEAD	
D902	093G 6452452T	SWITCHING 1N4148-B4006 0.2A 100V DO-35	
D904	093G 6452452T	SWITCHING 1N4148-B4006 0.2A 100V DO-35	
D910	093G 6452452T	SWITCHING 1N4148-B4006 0.2A 100V DO-35	
D916	093G 6452452T	SWITCHING 1N4148-B4006 0.2A 100V DO-35	
D917	093G 6452452T	SWITCHING 1N4148-B4006 0.2A 100V DO-35	
D918	093G 6452452T	SWITCHING 1N4148-B4006 0.2A 100V DO-35	
ZD906	093G 39G 2	DIODE MTZJ T-72 12B DO-34	
D914	093G110050152T	DIODE PR1007 1A/1000V 500NS DO-41	
D913	093T1080 252T	DIODE SARSO1-V1 SANKEN	
J919	095G 90 23	JUMPER WIRE	
J920	095G 90 23	JUMPER WIRE	
J921	095G 90 23	JUMPER WIRE	
J922	095G 90 23	JUMPER WIRE	
J923	095G 90 23	JUMPER WIRE	
J924	095G 90 23	JUMPER WIRE	
J925	095G 90 23	JUMPER WIRE	
J926	095G 90 23	JUMPER WIRE	
J927	095G 90 23	JUMPER WIRE	
J928	095G 90 23	JUMPER WIRE	
J929	095G 90 23	JUMPER WIRE	
J930	095G 90 23	JUMPER WIRE	
J931	095G 90 23	JUMPER WIRE	
J932	095G 90 23	JUMPER WIRE	
J933	095G 90 23	JUMPER WIRE	
J901	095G 90 23	JUMPER WIRE	
J902	095G 90 23	JUMPER WIRE	
J904	095G 90 23	JUMPER WIRE	
J905	095G 90 23	JUMPER WIRE	
J906	095G 90 23	JUMPER WIRE	

J907	095G 90 23	JUMPER WIRE	
J908	095G 90 23	JUMPER WIRE	
J910	095G 90 23	JUMPER WIRE	
J911	095G 90 23	JUMPER WIRE	
J912	095G 90 23	JUMPER WIRE	
J913	095G 90 23	JUMPER WIRE	
J915	095G 90 23	JUMPER WIRE	
J916	095G 90 23	JUMPER WIRE	
J917	095G 90 23	JUMPER WIRE	
J918	095G 90 23	JUMPER WIRE	
E715	715G3885P03W30003S	POWER BOARD PCB	
R959	061G 30310852T GP	FUSER 0.1OHM +-5% 1W	
E715	715G3885P03W30003M	POWER BOARD PCB	
	709T3885 XA001	COMSUPTIVE ASS'Y	
C919	065G 3J22063S	CAP CER 22PF 5% 3KV SL	
C920	065G 3J22063S	CAP CER 22PF 5% 3KV SL	
Q905	057G 417518	TRA LMBT3904LT1G 200MA/40V SOT-23 LRC	
C963	065G080510432K F	CAP CHIP 0805 0.1UF K 50V X7R	
C955	065G080510432K F	CAP CHIP 0805 0.1UF K 50V X7R	
C952	065G080510432K F	CAP CHIP 0805 0.1UF K 50V X7R	
C945	065G080510432K F	CAP CHIP 0805 0.1UF K 50V X7R	
C937	065G080510432K F	CAP CHIP 0805 0.1UF K 50V X7R	
C930	065G080510432K F	CAP CHIP 0805 0.1UF K 50V X7R	
C927	065G080510432K F	CAP CHIP 0805 0.1UF K 50V X7R	
C923	065G080510432K F	CAP CHIP 0805 0.1UF K 50V X7R	
C909	065G080510432K F	CAP CHIP 0805 0.1UF K 50V X7R	
	709T3885 XS001	COMSUPTIVE ASS'Y	
	052G 2191 A	PAPER TAPE	
	040G 45762412B	CBPC LABEL	
CN701	033G327813D	CONNECTOR	
CN601	033G3802 4B YH	CONNECTOR 4PIN 2.0PITCH	
CN116	088G 78 13 74 YG	RCA JACK 1*2 W/R	
CN111	088G 78 13 75 YG	RCA JACK 6P G/BL/R 1*3	
CN116	088G 78 1374C	RCA JACK 1*2 W/R	
CN111	088G 78 1375C	RCA JACK R/A 6P G/BL/R 1*3 H=12.1	
CN102	088G 302 65 YG	PHONE R/A 3P GREEN H=10	
CN603	088G 30211K	PHONE JACK 7PIN	
CN102	088G 30265C	PHONE JACK 3P GREEN - 1 1	
CN603	088G 302A11 YG	PHONE JACK 3.5 μ 7PIN BLACK CKX3.507B-01	
CN105	088G 342A00 AT	RJ45 CONN + LED R/A 12P BLACK H=13.5	
CN105	088G 342A00 CL	RJ45 CONNECTOR (WITH LED)	
CN104	088G 352 2 XH	USB CONN	
CN103	088G 352 2 XH	USB CONN	
CN104	088G 352 21CL	USB CONN TYPE A	
CN103	088G 352 21CL	USB CONN TYPE A	
CN103	088G 352 2L YG	USB CONNECTOR USB4-03 AU=1U"	
CN104	088G 352 2L YG	USB CONNECTOR USB4-03 AU=1U"	
CN101	088G 35315FHSD	D-SUB CONN WITH SCREW 17P BLUE	
CN602	088G 359 6 JT	FIBER-OPTIC 3PIN JST1226	
X4301	093G 2245B J1	XTL NXS24.000AC12F-KAB7 12PF 30PPM	
X401	093G 22930 J	CRYSTAL NXS54.000AF100KAB8 54M 15 10	
TU101	094GNTAT MN1S	TUNER USA A50CVH1019A(B)	
	Q85G 583598	SHIELD	
U601	Q90T6119 8	HEAT SINK	

U708	056G 563344	DC/DC AT1529F11U 3.2A SOP-8	
U703	056G 563345	DC/DC AT1528P11U 2A SOP-8	
U1204	056G 7SB157 F	IC NC7SB3157P6X MAA06A SC-70 FAIRCHIL	
Q701	057G 763512	MOSFET P06P03LVG -6A -30V SO-8	
Q703	057G 763512	MOSFET P06P03LVG -6A -30V SO-8	
R4530	061G0402472 JY	RST CHIPR 4.7KOHM +-5% 1/16W YAGEO	
R4595	061G06031001FI	1EST ONLY RST 0603 1K 1% 1/10W TA-I	
R4594	061G06031801FY	RST CHIPR 1.8 KOHM +-1% 1/10W	
R715	061G06033002FT	RST CHIP 30K 1/10W 1%	
C430	065G040247312K A	CAP 0402 47NF 10% 16V X7R	
C427	065G040247312K A	CAP 0402 47NF 10% 16V X7R	
C411	065G040247312K A	CAP 0402 47NF 10% 16V X7R	
C408	065G040247312K A	CAP 0402 47NF 10% 16V X7R	
C780	065G060315232K A	CAP CHIP 0603 1.5NF K 50V X7R	
C779	065G060320131J A	CAP CHIP 0603 200PF J 50V NPO	
C779	065G060320131J Y	CAP CHIP 0603 200PF J 50V NPO	
C790	065G080522605M A	CAP 0805 22UF 20% 6.3V X5R	
C791	065G080522605M A	CAP 0805 22UF 20% 6.3V X5R	
C791	065G080522605M T	CAP0805 22UF 20% 6.3V X5R	
C757	065G120610612K Y	CER 1206 10U 16V X7R 10%	
C1324	065G120610612K Y	CER 1206 10U 16V X7R 10%	
FB4707	071G 57S480 M	CHIP BEAD 1206 48R 25% 6A	
FB610	071G 59A121 M	CHIP BEAD 0603 120R 25% 1608E121T3R0-LF	
FB623	071G 59A121 M	CHIP BEAD 0603 120R 25% 1608E121T3R0-LF	
FB622	071G 59G301 TA	CHIP BEAD 300OHM 200MA FCM1608KF-301T02	
FB621	071G 59G301 TA	CHIP BEAD 300OHM 200MA FCM1608KF-301T02	
FB614	071G 59G301 TA	CHIP BEAD 300OHM 200MA FCM1608KF-301T02	
FB613	071G 59G301 TA	CHIP BEAD 300OHM 200MA FCM1608KF-301T02	
FB612	071G 59G301 TA	CHIP BEAD 300OHM 200MA FCM1608KF-301T02	
FB611	071G 59G301 TA	CHIP BEAD 300OHM 200MA FCM1608KF-301T02	
FB706	071G3216330 6Y	CHIP BEAD 1206 33 OHM 25% 6A	
FB705	071G3216330 6Y	CHIP BEAD 1206 33 OHM 25% 6A	
FB702	071G3216330 6Y	CHIP BEAD 1206 33 OHM 25% 6A	
FB1308	071G3216330 6Y	CHIP BEAD 1206 33 OHM 25% 6A	
L103	073G 63478 5M	CHIP INDUCTOR 0603 100MA 0.47UH 5%	
L105	073G 63478 5M	CHIP INDUCTOR 0603 100MA 0.47UH 5%	
L102	073G 63687 5M	CHIP INDUCTOR 0.068UH 5% 0.075R 300MA	
L704	073G M58902 H	SMD CHOKE 4.7UH 20% 0.0129R 5.2A	
L701	073G253S 45 M	SMD CHOKE 10UH 20% 0.0391R 1.85A,HF	
L702	073G253S 61 M	SMD CHOKE 2.2UH 30% 0.0217R 3.5A,HF	
L703	073G253S 61 M	SMD CHOKE 2.2UH 30% 0.0217R 3.5A,HF	
L705	073G253S 61 M	SMD CHOKE 2.2UH 30% 0.0217R 3.5A,HF	
FB107	073T 85228 5T	CHIP INDUCTOR 0.22UH 5% 0.3R 0.25A	
FB108	073T 85228 5T	CHIP INDUCTOR 0.22UH 5% 0.3R 0.25A	
CN4307	033G8032 4F S HR	CONNECTOR	
CN407	033G8032 8F S HR	WAFER 1.25MM 8P	
CN406	033G803210F S HR	CONNECTOR	
U701	056G 379 82	IC G2996F1UF SOP-8	
U703	056G 379150	IC G5692P11U SOP-8	

U401	056G 562364	SCALER BCM3549VMKFSB5G BGA-640	
U709	056G 563154	IC G5622ADJT11U SOT23-5	
U707	056G 563156	IC G9141T11U SOT23-5	
U705	056G 563159	IC G9091-330T11U 0.3A/3.3V SOT23-5	
U706	056G 563167	IC G5657F12U SOP-8	
U704	056G 563186	DC/DC CONVERTER IC G5684F11U SOP8	
U708	056G 563187	IC G5693F11U SOP8	
U102	056G 563519	IC G965-25ADJPIUF 1.8A SOP-8	
U412	056G 615115	DRAM H5PS1G83EFR-G7C 1GB BGA-60	
U411	056G 615115	DRAM H5PS1G83EFR-G7C 1GB BGA-60	
U403	056G 615115	DRAM H5PS1G83EFR-G7C 1GB BGA-60	
U402	056G 615115	DRAM H5PS1G83EFR-G7C 1GB BGA-60	
U602	056G 616 55	AUDIO DRV602PW 870MW TSSOP-14	
U501	056G 623 40	VIDEO SWITCH IC SII9385CTU TQFP-100	
U413	056G 643 52	RESET TLV809L30DBVR 2.64V SOT-23	
U4302	056G 659 30	USB USB2514B-AEZG QFN-36	
U1301	056G 667 2	POWER SWITCH BD8022FJ-E2 -	
U1201	056G1133 34	EEPROM M24C02-WMN6TP 2KB SO-8	
U405	056G2233 56	FLASH K9K8G08U0D-SCB0 8GB TSOP1-48	
U1204	056G4LVC 1G PH	IC 74LVC1G3157GW SC-88	
U1202	056G4LVCG08 PP	IC 74LVC1G08GW TSSOP-5	
U1203	056G4LVCG08 PP	IC 74LVC1G08GW TSSOP-5	
U601	056T 616 49	AUDIO TAS5708PHPR 20W HTQFP-48	
Q1201	057G 417 18 T	PMBT3904 SOT-23	
Q406	057G 417 18 T	PMBT3904 SOT-23	
Q407	057G 417 18 T	PMBT3904 SOT-23	
Q411	057G 417 18 T	PMBT3904 SOT-23	
Q413	057G 417 18 T	PMBT3904 SOT-23	
Q503	057G 417 18 T	PMBT3904 SOT-23	
Q601	057G 417 18 T	PMBT3904 SOT-23	
Q603	057G 417 18 T	PMBT3904 SOT-23	
Q604	057G 417 18 T	PMBT3904 SOT-23	
Q605	057G 417 18 T	PMBT3904 SOT-23	
Q608	057G 417 18 T	PMBT3904 SOT-23	
Q702	057G 417 18 T	PMBT3904 SOT-23	
Q704	057G 417 18 T	PMBT3904 SOT-23	
Q606	057G 417907 T	TRA PMBT3906 PNP -200MA/-40V SOT-23	
Q412	057G 417907 T	TRA PMBT3906 PNP -200MA/-40V SOT-23	
Q410	057G 417907 T	TRA PMBT3906 PNP -200MA/-40V SOT-23	
Q1302	057G 417907 T	TRA PMBT3906 PNP -200MA/-40V SOT-23	
Q1301	057G 417907 T	TRA PMBT3906 PNP -200MA/-40V SOT-23	
Q415	057G 759 2A HF	TANSISTOR 2N7002H SOT-23	
Q414	057G 759 2A HF	TANSISTOR 2N7002H SOT-23	
Q402	057G 759 2A HF	TANSISTOR 2N7002H SOT-23	
Q401	057G 759 2A HF	TANSISTOR 2N7002H SOT-23	
Q502	057G 763 1	MOSFET A03401 4.2A 30V SOT-23	
Q701	057G 763 79	FET AO4449 -7A/-30V SOIC-8	
Q703	057G 763 79	FET AO4449 -7A/-30V SOIC-8	
Q501	057G 763 84	FET AO3414 4.2A/20V SOT-23	
RP410	061G 1266048FT	RST NET 60.4R 1% 1/16W 8P4R	
RP409	061G 1266048FT	RST NET 60.4R 1% 1/16W 8P4R	
RP408	061G 1266048FT	RST NET 60.4R 1% 1/16W 8P4R	
RP407	061G 1266048FT	RST NET 60.4R 1% 1/16W 8P4R	
RP406	061G 1266048FT	RST NET 60.4R 1% 1/16W 8P4R	

RP405	061G 1266048FT	RST NET 60.4R 1% 1/16W 8P4R	
RP404	061G 1266048FT	RST NET 60.4R 1% 1/16W 8P4R	
RP403	061G 1266048FT	RST NET 60.4R 1% 1/16W 8P4R	
RP402	061G 1266048FT	RST NET 60.4R 1% 1/16W 8P4R	
RP401	061G 1266048FT	RST NET 60.4R 1% 1/16W 8P4R	
TH4302	061G 56A150 LT	PTCR SMD 0.12R MAX 0.8W	
R495	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R598	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R584	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R579	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R551	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R549	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R492	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R462	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R4589	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R668	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R673	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R682	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R684	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R696	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R707	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R756	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R758	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R761	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R4588	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R111	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1213	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1216	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1219	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1222	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1225	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1227	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1233	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R127	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R4521	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R443	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R439	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R4320	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R406	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R404	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1336	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1335	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R563	061G0402100 JI	TEST ONLY RST 0402 10R 5% 1/16W TA-I	
R564	061G0402100 JI	TEST ONLY RST 0402 10R 5% 1/16W TA-I	
R565	061G0402100 JI	TEST ONLY RST 0402 10R 5% 1/16W TA-I	
R566	061G0402100 JI	TEST ONLY RST 0402 10R 5% 1/16W TA-I	
R402	061G04021000FT	RST CHIP 100R 1/16W 1%	
R403	061G04021000FT	RST CHIP 100R 1/16W 1%	
R1217	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R1215	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R1211	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R108	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R106	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R4515	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	

R4583	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R4584	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R487	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R488	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R531	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R532	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R534	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R535	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R536	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R569	061G0402103 JT	RST CHIP 10K 1/16W 5% TZAI YUAN	
R4318	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R4317	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R4313	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R4310	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R4308	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R674	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R675	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R685	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R686	061G0402104 JF	RST CHIPR 100KOHM +-5% 1/16W FENGHUA	
R587	061G0402104 JT	RST CHIP 100K 1/16W 5% TZAI YUAN	
R4319	061G0402105 JF	RST CHIPR 1MOHM 5% 1/16W FENGHUA	
R4314	061G04021202FT	RST 0402 12K 1% 1/16W	
R1234	061G04021479FY	RST CHIPR 14R7 +-1% 1/16W YAGEO	
R4508	061G0402182 JF	RST CHIPR 1.8KOHM 5% 1/16W FENGHUA	
R711	061G04022002FT	RST 0402 20K 1% 1/16W	
R125	061G0402201 JF	RST CHIPR 200 OHM +-5% 1/16W FENGHUA	
R126	061G0402202 JF	RST CHIPR 2KOHM +-5% 1/16W FENGHUA	
R499	061G0402204 JI	RST 0402 200K 5% 1/16W TA-I	
R451	061G0402220 JF	RST CHIPR 22 OHM +-5% 1/16W FENGHUA	
R450	061G0402220 JF	RST CHIPR 22 OHM +-5% 1/16W FENGHUA	
R408	061G0402220 JF	RST CHIPR 22 OHM +-5% 1/16W FENGHUA	
R4516	061G0402220 JT	RST CHIP 22R 1/16W 5% TZAI YUAN	
R436	061G0402220 JT	RST CHIP 22R 1/16W 5% TZAI YUAN	
R435	061G0402220 JT	RST CHIP 22R 1/16W 5% TZAI YUAN	
R434	061G0402220 JT	RST CHIP 22R 1/16W 5% TZAI YUAN	
R433	061G0402220 JT	RST CHIP 22R 1/16W 5% TZAI YUAN	
R432	061G0402220 JT	RST CHIP 22R 1/16W 5% TZAI YUAN	
R431	061G0402220 JT	RST CHIP 22R 1/16W 5% TZAI YUAN	
R430	061G0402220 JT	RST CHIP 22R 1/16W 5% TZAI YUAN	
R429	061G0402220 JT	RST CHIP 22R 1/16W 5% TZAI YUAN	
R702	061G04022200FI	RST 0402 220R 1% 1/16W TA-I	
R409	061G04022400FF	RST CHIPR 240 OHM +-1% 1/16W FENGHUA	
R465	061G04022701FF	RST CHIP 2.7K 1/16W 1% FENGHUA	
R468	061G04022701FF	RST CHIP 2.7K 1/16W 1% FENGHUA	
R471	061G04022701FF	RST CHIP 2.7K 1/16W 1% FENGHUA	
R4514	061G0402273 JT	RST CHIP 27K 1/16W 5% TZAI YUAN	
R482	061G0402330 JF	RST CHIPR 33 OHM +-5% 1/16W FENGHUA	
R456	061G0402332 JF	RST CHIPR 3.3KOHM 5% 1/16W FENGHUA	
R4503	061G0402333 JF	RST CHIP 33K 1/16W 5% FENGHUA	
R490	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R489	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R460	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R4511	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R446	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	

R445	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R1212	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R1210	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R1209	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R568	061G0402473 JF	RST CHIPR 47KOHM +-5% 1/16W FENGHUA	
R567	061G0402473 JF	RST CHIPR 47KOHM +-5% 1/16W FENGHUA	
R552	061G0402473 JF	RST CHIPR 47KOHM +-5% 1/16W FENGHUA	
R550	061G0402473 JF	RST CHIPR 47KOHM +-5% 1/16W FENGHUA	
R539	061G0402473 JF	RST CHIPR 47KOHM +-5% 1/16W FENGHUA	
R538	061G0402473 JF	RST CHIPR 47KOHM +-5% 1/16W FENGHUA	
R533	061G0402473 JF	RST CHIPR 47KOHM +-5% 1/16W FENGHUA	
R528	061G0402473 JF	RST CHIPR 47KOHM +-5% 1/16W FENGHUA	
R526	061G0402473 JF	RST CHIPR 47KOHM +-5% 1/16W FENGHUA	
R4510	061G0402473 JF	RST CHIPR 47KOHM +-5% 1/16W FENGHUA	
R4512	061G0402474 JT	RST CHIP 470K 1/16W 5% TZAI YUAN	
R527	061G04024990FI	RST 0402 499R 1% 1/16W FENGHUA	
R1230	061G04025620FT	RST 0402 562R 1% 1/16W TZAI YUAN	
R4592	061G04026049FI	RST CHIP 60.4R 1/16W 1% TA-I	
R4591	061G04026049FI	RST CHIP 60.4R 1/16W 1% TA-I	
R4590	061G04026049FI	RST CHIP 60.4R 1/16W 1% TA-I	
R405	061G04026049FI	RST CHIP 60.4R 1/16W 1% TA-I	
R1235	061G04026049FT	RST CHIPR 60R4 +-1% 1/16W TZAI YUAN	
R1322	061G0402620 JF	RST CHIP 62R 1/16W 5% FENGHUA	
R1323	061G0402620 JF	RST CHIP 62R 1/16W 5% FENGHUA	
R1214	061G0402750 JF	RST CHIPR 75 OHM +-5% 1/16W FENGHUA	
R1218	061G0402750 JF	RST CHIPR 75 OHM +-5% 1/16W FENGHUA	
R1220	061G0402750 JF	RST CHIPR 75 OHM +-5% 1/16W FENGHUA	
R1223	061G0402750 JF	RST CHIPR 75 OHM +-5% 1/16W FENGHUA	
R1226	061G0402750 JF	RST CHIPR 75 OHM +-5% 1/16W FENGHUA	
R1229	061G0402750 JF	RST CHIPR 75 OHM +-5% 1/16W FENGHUA	
R1231	061G0402750 JF	RST CHIPR 75 OHM +-5% 1/16W FENGHUA	
R593	061G0402750 JI	TEST ONLY RST 0402 75R 5% 1/16W TA-I	
R4743	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4742	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4741	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4740	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4738	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4737	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4736	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4735	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4734	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4733	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4732	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4731	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4518	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R141	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R140	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R139	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R1327	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R1321	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R1320	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R123	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R1208	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R1206	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	

R118	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R728	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R699	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R698	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R697	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R627	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R625	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R624	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R623	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R620	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R619	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R578	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4755	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4754	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4753	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4752	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4751	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4750	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4749	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4748	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4747	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4746	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4745	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R4744	061G0603000 JF	RST CHIPR MAX 0R05 1/10W FENGHUA	
R606	061G0603000 JT	RST CHIP MAX 0R05 1/10W TZAI YUAN	
R729	061G06031000FT	RST CHIP 100R 1/10W 1%	
R764	061G06031002FI	RST 0603 10K 1% 1/10W TA-I	
R762	061G06031002FI	RST 0603 10K 1% 1/10W TA-I	
R712	061G06031002FI	RST 0603 10K 1% 1/10W TA-I	
R709	061G06031002FI	RST 0603 10K 1% 1/10W TA-I	
R708	061G06031002FI	RST 0603 10K 1% 1/10W TA-I	
R725	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R621	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R608	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R633	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R632	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R614	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R4311	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R4304	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R631	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R630	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R629	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R628	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R622	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R693	061G0603104 JT	RST CHIP 100K 1/10W 5% TZAI YUAN	
R710	061G06031201FT	RST CHIP 1K2 1/10W 1%	
R135	061G06031202FT	RST CHIP 12K 1/10W 1%	
R724	061G06031203FT	RST CHIP 120K 1/10W 1%	
R610	061G0603122 JF	RST CHIPR 1.2KOHM 5% 1/10W FENGHUA	
R692	061G0603123 JT	RST CHIPR 12KOHM 1/10W TZAI YUAN	
R691	061G0603123 JT	RST CHIPR 12KOHM 1/10W TZAI YUAN	
R690	061G0603123 JT	RST CHIPR 12KOHM 1/10W TZAI YUAN	
R689	061G0603123 JT	RST CHIPR 12KOHM 1/10W TZAI YUAN	
R1301	061G06031241FT	RST 0603 1.24K 1% 1/10W TZAI YUAN	

R701	061G06031500FT	RST CHIP 150R 1/10W 1%	
R453	061G06031501FT	RST CHIP 1K5 1/10W 1%	
R454	061G06031501FT	RST CHIP 1K5 1/10W 1%	
R634	061G06031822FF	RST CHIP 18.2K 1/10W 1% FENGHUA	
R705	061G06032001FI	TEST ONLY RST 0603 2K 1% 1/10W TA-I	
R722	061G0603203 JF	RST CHIPR 20K OHM +-5% 1/10W FENGHUA	
R580	061G0603204 JT	RST CHIP 200K 1/10W 5% TZAI YUAN	
R635	061G0603220 JF	ST CHIPR 22 OHM +-5% 1/10W FENGHUA	
R636	061G0603220 JF	ST CHIPR 22 OHM +-5% 1/10W FENGHUA	
R717	061G0603223 JI	RST 0603 22K 5% 1/10W TA-I	
R766	061G0603223 JI	RST 0603 22K 5% 1/10W TA-I	
R680	061G06032402FI	RST 0603 24K 1% 1/10W	
R678	061G06032402FI	RST 0603 24K 1% 1/10W	
R671	061G06032402FI	RST 0603 24K 1% 1/10W	
R669	061G06032402FI	RST 0603 24K 1% 1/10W	
R763	061G06032551FF	RST 0603 2.55K 1% 1/10W FENGHUA	
R637	061G06032702FT	RST CHIP 27K 1/10W 1%	
R638	061G06032702FT	RST CHIP 27K 1/10W 1%	
R639	061G06032702FT	RST CHIP 27K 1/10W 1%	
R640	061G06032702FT	RST CHIP 27K 1/10W 1%	
R727	061G06032702FT	RST CHIP 27K 1/10W 1%	
R1325	061G0603272 JF	RST CHIPR 2.7KOHM 5% 1/10W FENGHUA	
R437	061G0603272 JF	RST CHIPR 2.7KOHM 5% 1/10W FENGHUA	
R438	061G0603272 JF	RST CHIPR 2.7KOHM 5% 1/10W FENGHUA	
R457	061G0603272 JF	RST CHIPR 2.7KOHM 5% 1/10W FENGHUA	
R713	061G06033000FT	RST CHIP 300R 1/10W 1%	
R715	061G06033002FY	RST CHIP 30K 1/10W 1%	
R616	061G0603302 JF	RST CHIP 3KOHM 5% 1/10W FENGHUA	
R641	061G0603302 JF	RST CHIP 3KOHM 5% 1/10W FENGHUA	
R401	061G06033320FF	RST 0603 332R 1% 1/10W	
R613	061G0603333 JF	RST CHIPR 33KOHM 1/10W FENGHUA	
R1236	061G0603360 JF	RST CHIPR 36OHM +-5% 1/10W FENGHUA	
R1204	061G0603360 JF	RST CHIPR 36OHM +-5% 1/10W FENGHUA	
R1203	061G0603360 JF	RST CHIPR 36OHM +-5% 1/10W FENGHUA	
R1202	061G0603360 JF	RST CHIPR 36OHM +-5% 1/10W FENGHUA	
R1201	061G0603360 JF	RST CHIPR 36OHM +-5% 1/10W FENGHUA	
R1324	061G06034021FT	RST CHIP 4K02 1/10W 1%	
R704	061G06034302FI	RST CHIP 43K 1/10W 1% TA-I	
R642	061G0603471 JF	RST CHIPR 470OHM +-5% 1/10W FENGHUA	
R643	061G0603471 JF	RST CHIPR 470OHM +-5% 1/10W FENGHUA	
R607	061G0603473 JI	TEST ONLY RST 0603 47K 5% 1/16W TA-I	
R644	061G0603473 JI	TEST ONLY RST 0603 47K 5% 1/16W TA-I	
R714	061G06035101FT	RST CHIP 5K1 1/10W 1%	
R670	061G06035108FF	RST CHIPR 5.1OHM +-1% 1/10W FENGHUA	
R679	061G06035108FF	RST CHIPR 5.1OHM +-1% 1/10W FENGHUA	
R615	061G0603512 JT	RST 0603 5.1K 5% 1/10W	
R648	061G0603683 JI	TEST ONLY RST 0603 68K 5% 1/16W TA-I	
R647	061G0603683 JI	TEST ONLY RST 0603 68K 5% 1/16W TA-I	
R646	061G0603683 JI	TEST ONLY RST 0603 68K 5% 1/16W TA-I	
R645	061G0603683 JI	TEST ONLY RST 0603 68K 5% 1/16W TA-I	
R133	061G06037502FT	RST CHIP 75K 1/10W 1%	
R132	061G06037502FT	RST CHIP 75K 1/10W 1%	
R4309	061G08055231FF	RST CHIPR 5.23KOHM +-1% 1/8W FENGHUA	
R703	061G12061009FY	RST CHIPR 100OHM 1% 1/4W YAGEO	

R757	061G12061009FY		RST CHIPR 100HM 1% 1/4W YAGEO	
R609	061G1206562 JT		RST 1206 5.6K 5% 1/4W TZAI YUAN	
R665	061G1206629 JF		RST CHIPR 6.2 OHM +-5% 1/4W FENGHUA	
R659	061G1206629 JF		RST CHIPR 6.2 OHM +-5% 1/4W FENGHUA	
R653	061G1206629 JF		RST CHIPR 6.2 OHM +-5% 1/4W FENGHUA	
R649	061G1206629 JF		RST CHIPR 6.2 OHM +-5% 1/4W FENGHUA	
C1214	065G040210031D	3	CAP 0402 10PF 0.5PF 50V NP0	
C1215	065G040210031D	3	CAP 0402 10PF 0.5PF 50V NP0	
C7904	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C529	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4862	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4860	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4846	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4709	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C1323	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C1322	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4736	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4733	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4740	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4744	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4748	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4752	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4840	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4714	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4717	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4722	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4725	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C4730	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C433	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C437	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C4521	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C461	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C462	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C463	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C4707	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C4712	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C4715	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C4720	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C426	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C420	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C418	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C417	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C407	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C139	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C1336	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C1334	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C132	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C1234	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C4723	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C4845	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C4861	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C4863	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C488	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C492	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	

C1210	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C1216	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C1217	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C1224	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C1230	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C1321	065G040210425K	3	CAP CHIP 0402 100N 25V X5R +/-10%	
C454	065G040212031J	Y	CAP CHIP 0402 12P 50V NP0 +/-5%	
C453	065G040212031J	Y	CAP CHIP 0402 12P 50V NP0 +/-5%	
C1238	065G040212031J	Y	CAP CHIP 0402 12P 50V NP0 +/-5%	
C1228	065G040212031J	Y	CAP CHIP 0402 12P 50V NP0 +/-5%	
C1223	065G040212031J	Y	CAP CHIP 0402 12P 50V NP0 +/-5%	
C1218	065G040212031J	Y	CAP CHIP 0402 12P 50V NP0 +/-5%	
C120	065G040212131J	Y	CHIP 0402 120PF J 50V NPO	
C128	065G040212131J	Y	CHIP 0402 120PF J 50V NPO	
C618	065G040215131J	Y	CHIP 150PF 50V NP0 YAGEO	
C617	065G040215131J	Y	CHIP 150PF 50V NP0 YAGEO	
C4315	065G040218031J	M	MLCC 0402 CAP 18PF 50V NPO	
C121	065G040218131J	3	CAP CHIP 0402 180P 50V NP0 +/-5%	
C7803	065G040218131J	3	CAP CHIP 0402 180P 50V NP0 +/-5%	
C451	065G040222031J	T	CAP CHIP 0402 22PF J 50V NPO	
C4309	065G040222031J	T	CAP CHIP 0402 22PF J 50V NPO	
C113	065G040222031J	T	CAP CHIP 0402 22PF J 50V NPO	
C111	065G040222031J	T	CAP CHIP 0402 22PF J 50V NPO	
C670	065G040222131J	A	CAP 0402 220PF 5% 50V NP0	
C671	065G040222131J	A	CAP 0402 220PF 5% 50V NP0	
C127	065G040227031J	Y	CAP CHIP 0402 27P 50V NP0 +/-5%	
C126	065G040227031J	Y	CAP CHIP 0402 27P 50V NP0 +/-5%	
C122	065G040227031J	Y	CAP CHIP 0402 27P 50V NP0 +/-5%	
C119	065G040227031J	Y	CAP CHIP 0402 27P 50V NP0 +/-5%	
C118	065G040227031J	Y	CAP CHIP 0402 27P 50V NP0 +/-5%	
C146	065G040233031J	Y	CAP CHIP 0402 33P 50V NP0 +/-5%	
C409	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C412	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C416	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C431	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C434	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C436	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C7896	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C763	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C679	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C678	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C664	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C663	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C662	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C661	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C491	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C489	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C487	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C478	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C475	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C471	065G040247131J	A	CAP CHIP 0402 470PF J 50V NPO	
C486	065G040247312K	3	CHIP CAP 47NF16V X7R 10%	
C485	065G040247312K	3	CHIP CAP 47NF16V X7R 10%	
C474	065G040247312K	3	CHIP CAP 47NF16V X7R 10%	

C472	065G040247312K	3	CHIP CAP 47NF16V X7R 10%	
C430	065G040247312K	3	CHIP CAP 47NF16V X7R 10%	
C427	065G040247312K	3	CHIP CAP 47NF16V X7R 10%	
C411	065G040247312K	3	CHIP CAP 47NF16V X7R 10%	
C408	065G040247312K	3	CHIP CAP 47NF16V X7R 10%	
C1213	065G040250931C	Y	CAP 0402 5PF 0.25PF 50V NP0	
C1212	065G040250931C	Y	CAP 0402 5PF 0.25PF 50V NP0	
C1211	065G040250931C	Y	CAP 0402 5PF 0.25PF 50V NP0	
C613	065G060310031D	Y	CAP CHIP 0603 10PF D 50V NPO	
C614	065G060310031D	Y	CAP CHIP 0603 10PF D 50V NPO	
C1301	065G060310131J	Y	CAP CHIP 0603 100P 50V NP0 +/-5%	
C7808	065G060310232K	A	CAP CHIP 0603 1000PF K 50V X7R	
C773	065G060310232K	A	CAP CHIP 0603 1000PF K 50V X7R	
C772	065G060310232K	A	CAP CHIP 0603 1000PF K 50V X7R	
C771	065G060310232K	A	CAP CHIP 0603 1000PF K 50V X7R	
C657	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C650	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C645	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C642	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C632	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C629	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C628	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C606	065G060310412K	M	MLCC 0603 CAP 0.1UF 16V X7R	
C605	065G060310412K	M	MLCC 0603 CAP 0.1UF 16V X7R	
C532	065G060310412K	M	MLCC 0603 CAP 0.1UF 16V X7R	
C138	065G060310412K	M	MLCC 0603 CAP 0.1UF 16V X7R	
C131	065G060310412K	M	MLCC 0603 CAP 0.1UF 16V X7R	
C125	065G060310412K	M	MLCC 0603 CAP 0.1UF 16V X7R	
C1236	065G060310412K	M	MLCC 0603 CAP 0.1UF 16V X7R	
C117	065G060310412K	M	MLCC 0603 CAP 0.1UF 16V X7R	
C783	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C7801	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C776	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C769	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C765	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C764	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C756	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C754	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C753	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C785	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C7886	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C7892	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C7897	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C7905	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C7906	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C793	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C795	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C799	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C601	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C607	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C608	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C609	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C610	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C611	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	

C612	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C623	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C626	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C695	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C656	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C651	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C647	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C643	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C641	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C634	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C630	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C627	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C530	065G060310512K	3	CAP 0603 1UF 10% 16V X7R	
C531	065G060310512K	3	CAP 0603 1UF 10% 16V X7R	
C755	065G060310512K	3	CAP 0603 1UF 10% 16V X7R	
C762	065G060310512K	3	CAP 0603 1UF 10% 16V X7R	
C777	065G060310512K	3	CAP 0603 1UF 10% 16V X7R	
C7805	065G060310512K	3	CAP 0603 1UF 10% 16V X7R	
C781	065G060310512K	3	CAP 0603 1UF 10% 16V X7R	
C7888	065G060310512K	3	CAP 0603 1UF 10% 16V X7R	
C7895	065G060310512K	3	CAP 0603 1UF 10% 16V X7R	
C513	065G060310512K	3	CAP 0603 1UF 10% 16V X7R	
C512	065G060310512K	3	CAP 0603 1UF 10% 16V X7R	
C511	065G060310512K	3	CAP 0603 1UF 10% 16V X7R	
C510	065G060310512K	3	CAP 0603 1UF 10% 16V X7R	
C440	065G060310512K	3	CAP 0603 1UF 10% 16V X7R	
C438	065G060310512K	3	CAP 0603 1UF 10% 16V X7R	
C4318	065G060310512K	3	CAP 0603 1UF 10% 16V X7R	
C4316	065G060310512K	3	CAP 0603 1UF 10% 16V X7R	
C4314	065G060310512K	3	CAP 0603 1UF 10% 16V X7R	
C4303	065G060310512K	3	CAP 0603 1UF 10% 16V X7R	
C658	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C660	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C667	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C669	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C637	065G060310525K	3	MLCC CAP 0603 1UF 25V X5R +/-10%	
C636	065G060310525K	3	MLCC CAP 0603 1UF 25V X5R +/-10%	
C633	065G060310525K	3	MLCC CAP 0603 1UF 25V X5R +/-10%	
C615	065G060310605K	3	CAP CHIP 0603 10UF K 6.3V X5R	
C616	065G060310605K	3	CAP CHIP 0603 10UF K 6.3V X5R	
C514	065G060310605M	3	MLCC 0603 10UF 6.3V X5R +/-20% TDK	
C1219	065G060315031J	Y	CAP CHIP 0603 15P 50V NP0 +/-5%	
C1221	065G060315031J	Y	CAP CHIP 0603 15P 50V NP0 +/-5%	
C1222	065G060315031J	Y	CAP CHIP 0603 15P 50V NP0 +/-5%	
C622	065G060315031J	Y	CAP CHIP 0603 15P 50V NP0 +/-5%	
C621	065G060315031J	Y	CAP CHIP 0603 15P 50V NP0 +/-5%	
C620	065G060315031J	Y	CAP CHIP 0603 15P 50V NP0 +/-5%	
C619	065G060315031J	Y	CAP CHIP 0603 15P 50V NP0 +/-5%	
C1233	065G060315031J	Y	CAP CHIP 0603 15P 50V NP0 +/-5%	
C1225	065G060315031J	Y	CAP CHIP 0603 15P 50V NP0 +/-5%	
C1226	065G060315031J	Y	CAP CHIP 0603 15P 50V NP0 +/-5%	
C1227	065G060315031J	Y	CAP CHIP 0603 15P 50V NP0 +/-5%	
C1231	065G060315031J	Y	CAP CHIP 0603 15P 50V NP0 +/-5%	
C1232	065G060315031J	Y	CAP CHIP 0603 15P 50V NP0 +/-5%	

C7804	065G060315131J	3	CAP CHIP 0603 150PF 50V NPO +/-5%	
C780	065G060315232K	F	CAP CHIP 0603 1.5NF K 50V X7R	
C774	065G060322232K	Y	CAP CHIP 0603 2N2 50V X7R +/-10%	
C7902	065G060322232K	Y	CAP CHIP 0603 2N2 50V X7R +/-10%	
C687	065G060322232K	Y	CAP CHIP 0603 2N2 50V X7R +/-10%	
C686	065G060322232K	Y	CAP CHIP 0603 2N2 50V X7R +/-10%	
C654	065G060322422K	Y	CAP 0603 220N 25V X7R 10%	
C682	065G060322422K	Y	CAP 0603 220N 25V X7R 10%	
C683	065G060322422K	Y	CAP 0603 220N 25V X7R 10%	
C684	065G060322422K	Y	CAP 0603 220N 25V X7R 10%	
C761	065G060347031J	Y	CAP 0603 47PF 5% 50V NPO	
C7891	065G060347131J	A	CAP CHIP 0603 470PF J 50V NPO	
C439	065G060347131J	F	CAP CHIP 0603 470PF J 50V NPO	
C441	065G060347131J	F	CAP CHIP 0603 470PF J 50V NPO	
C694	065G060347232K	Y	CAP CHIP 0603 4N7 50V X7R +/-10%	
C693	065G060347232K	Y	CAP CHIP 0603 4N7 50V X7R +/-10%	
C691	065G060347332K	Y	CAP CHIP 0603 47N 50V X7R +/-10%	
C692	065G060347332K	Y	CAP CHIP 0603 47N 50V X7R +/-10%	
C4711	065G060347506K	3	CAP 0603 4.7UF 10% 6.3V X6S	
C4716	065G060347506K	3	CAP 0603 4.7UF 10% 6.3V X6S	
C4719	065G060347506K	3	CAP 0603 4.7UF 10% 6.3V X6S	
C4724	065G060347506K	3	CAP 0603 4.7UF 10% 6.3V X6S	
C4727	065G060347506K	3	CAP 0603 4.7UF 10% 6.3V X6S	
C4732	065G060347506K	3	CAP 0603 4.7UF 10% 6.3V X6S	
C4741	065G060347506K	3	CAP 0603 4.7UF 10% 6.3V X6S	
C4745	065G060347506K	3	CAP 0603 4.7UF 10% 6.3V X6S	
C4749	065G060347506K	3	CAP 0603 4.7UF 10% 6.3V X6S	
C4883	065G060347506K	3	CAP 0603 4.7UF 10% 6.3V X6S	
C688	065G060347506K	3	CAP 0603 4.7UF 10% 6.3V X6S	
C4859	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C4867	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C4871	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C4873	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C4877	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C4880	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C4882	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C760	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C782	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C4855	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C4849	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C4843	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C4834	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C4832	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C4829	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C4826	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C4307	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C137	065G0603475A5K	3	CAP 0603 4.7UF K 10V X5R	
C604	065G080510232K	Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C788	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C135	065G080510432K	Y	CAP CHIP 0805 100N 50V X7R +/-10%	
C4706	065G080510606K	3	CAP 0805 10UF 10% 6.3V X6S	
C4708	065G080510606K	3	CAP 0805 10UF 10% 6.3V X6S	
C4905	065G080510606K	3	CAP 0805 10UF 10% 6.3V X6S	
C505	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	

C506	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C524	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C525	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C526	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C527	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C528	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C784	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C787	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C7894	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C504	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C4852	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C4844	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C482	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C4817	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C4809	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C4703	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C470	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C468	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C421	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C405	065G080510615K	M	CAP CHIP 0805 10UF K 16V X5R	
C7802	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C758	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C696	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C646	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C4838	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C4814	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C4811	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C480	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C423	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C403	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C659	065G080515432K	Y	CAP 0805 150NF 10% 50V X7R	
C668	065G080515432K	Y	CAP 0805 150NF 10% 50V X7R	
C790	065G080522605M	M	CAP 0805 22UF 20% 6.3V X5R	
C791	065G080522605M	M	CAP 0805 22UF 20% 6.3V X5R	
C677	065G080547031J	Y	CAP CHIP 0805 47P 50V NP0 +/-5%	
C676	065G080547031J	Y	CAP CHIP 0805 47P 50V NP0 +/-5%	
C675	065G080547031J	Y	CAP CHIP 0805 47P 50V NP0 +/-5%	
C674	065G080547031J	Y	CAP CHIP 0805 47P 50V NP0 +/-5%	
C689	065G080547131J	F	CAP CHIP 0805 470PF J 50V NPO	
C690	065G080547131J	F	CAP CHIP 0805 470PF J 50V NPO	
C672	065G080547412K	Y	CAP CHIP 0805 470N 16V X7R +/-10%	
C673	065G080547412K	Y	CAP CHIP 0805 470N 16V X7R +/-10%	
C7807	065G0805475A2K	3	CAP 0805 4.7UF 10% 10V X7R	
C631	065G120610432K	A	CAP CHIP 1206 0.1UF K 50V X7R	
C649	065G120610432K	A	CAP CHIP 1206 0.1UF K 50V X7R	
C653	065G120610532K	3	CAP 1206 1UF 10% 50V X7R	
C652	065G120610532K	3	CAP 1206 1UF 10% 50V X7R	
C648	065G120610532K	3	CAP 1206 1UF 10% 50V X7R	
C644	065G120610532K	3	CAP 1206 1UF 10% 50V X7R	
C640	065G120610532K	3	CAP 1206 1UF 10% 50V X7R	
C639	065G120610532K	3	CAP 1206 1UF 10% 50V X7R	
C638	065G120610532K	3	CAP 1206 1UF 10% 50V X7R	
C625	065G120610532K	3	CAP 1206 1UF 10% 50V X7R	
C624	065G120610532K	3	CAP 1206 1UF 10% 50V X7R	

C757	065G120610612K	3	CHIP 10UF 16V X7R 10%	
C1324	065G120610612K	3	CHIP 10UF 16V X7R 10%	
C7800	065G120610625K	3	CAP CHIP 1206 10UF K 25V X5R	
C1320	065G1206226A5K	M	CAP CHIP 1206 22UF K 10V X5R	
C1327	065G1206226A5K	M	CAP CHIP 1206 22UF K 10V X5R	
C1329	065G1206226A5K	M	CAP CHIP 1206 22UF K 10V X5R	
C7887	065G1206226A5K	M	CAP CHIP 1206 22UF K 10V X5R	
C7893	065G1206226A5K	M	CAP CHIP 1206 22UF K 10V X5R	
C7909	065G120647522K	3	CAP CHIP 4.7UF 25V X7R 1206	
C7907	065G120647522K	3	CAP CHIP 4.7UF 25V X7R 1206	
C766	065G121022612K	3	MLCC 1210 22UF 16V X7R +/-10%	
C465	067G 3112213CT		EC SMD 220UF 16V HV 6.3*7.7	
C7901	067G 3112213CT		EC SMD 220UF 16V HV 6.3*7.7	
C4864	067G 3113302CT		EC SMD 33UF 20% 10V 5*5.5 2000 HR	
C4851	067G 3113302CT		EC SMD 33UF 20% 10V 5*5.5 2000 HR	
C4850	067G 3113302CT		EC SMD 33UF 20% 10V 5*5.5 2000 HR	
C4837	067G 3113302CT		EC SMD 33UF 20% 10V 5*5.5 2000 HR	
C4737	067G 3113302CT		EC SMD 33UF 20% 10V 5*5.5 2000 HR	
C4704	067G 3113302CT		EC SMD 33UF 20% 10V 5*5.5 2000 HR	
C4702	067G 3113302CT		EC SMD 33UF 20% 10V 5*5.5 2000 HR	
C4808	067G 3113311CT		EC SMD 330UF 20% 6.3V 6.3*7.7	
C4835	067G 3113311CT		EC SMD 330UF 20% 6.3V 6.3*7.7	
C4836	067G 3113311CT		EC SMD 330UF 20% 6.3V 6.3*7.7	
C133	067G 3114704CT		EC SMD 47U 25V HV 6.3X5.5MM	
C134	067G 3114704CT		EC SMD 47U 25V HV 6.3X5.5MM	
C7889	067G311R1013CT		EC SMD 100UF 20% 16V ZV 6.3*5.5	
C479	067G311R1013CT		EC SMD 100UF 20% 16V ZV 6.3*5.5	
C467	067G311R1013CT		EC SMD 100UF 20% 16V ZV 6.3*5.5	
C419	067G311R1013CT		EC SMD 100UF 20% 16V ZV 6.3*5.5	
C402	067G311R1013CT		EC SMD 100UF 20% 16V ZV 6.3*5.5	
C1328	067G311R1013CT		EC SMD 100UF 20% 16V ZV 6.3*5.5	
C1326	067G311R1013CT		EC SMD 100UF 20% 16V ZV 6.3*5.5	
C1335	067G311R1014CT		EC 100UF 20% 25V 6.3*7.7	
C4304	067G311R2213CT		EC SMD 220UF 20% 16V ZV 6.3*7.7	
C775	067G311R2213CT		EC SMD 220UF 20% 16V ZV 6.3*7.7	
C786	067G311R2213CT		EC SMD 220UF 20% 16V ZV 6.3*7.7	
C7903	067G311R2213CT		EC SMD 220UF 20% 16V ZV 6.3*7.7	
C7908	067G311R2216CT		EC SMD 220UF 20% 35V ZV 8*10.5	
C767	067G311R2216CT		EC SMD 220UF 20% 35V ZV 8*10.5	
C603	067G311R3316CT		EC SMD 330UF 20% 35V ZV 10*10.5	
C798	067G311R4713CT		EC SMD 470UF 20% 16V ZV 8*10.5	
C759	067G311R4713CT		EC SMD 470UF 20% 16V ZV 8*10.5	
C136	067G311R4713CT		EC SMD 470UF 20% 16V ZV 8*10.5	
C796	067G311R4714CT		EC SMD 470UF 20% 25V 10*10.5	
FB508	071G 56D121 JA		CHIP BEAD 120 OHM 0805 1A	
FB510	071G 56D121 JA		CHIP BEAD 120 OHM 0805 1A	
FB512	071G 56D121 JA		CHIP BEAD 120 OHM 0805 1A	
FB1304	071G 56G301 MA		CHIP BEAD 0805 300OHM 4A	
FB608	071G 56K121 TA		CHIP BEAD 120R/6000MA HCB2012KF-121T60	
FB1301	071G 56S101 T		CHUP BEAD 100OHM MPZ2012S101A	
FB1305	071G 56S101 T		CHUP BEAD 100OHM MPZ2012S101A	
FB1306	071G 56S101 T		CHUP BEAD 100OHM MPZ2012S101A	
FB1307	071G 56S101 T		CHUP BEAD 100OHM MPZ2012S101A	
FB4302	071G 56S101 T		CHUP BEAD 100OHM MPZ2012S101A	

FB4303	071G 56S101 T	CHUP BEAD 100OHM MPZ2012S101A	
FB729	071G 56S420 Y	CHIP BEAD 0805 42 OHM+-25% 4A	
FB619	071G 57B800 TA	CHIP BEAD 80OHM 4A 1206 HCB3216KF-800T40	
FB618	071G 57B800 TA	CHIP BEAD 80OHM 4A 1206 HCB3216KF-800T40	
FB617	071G 57B800 TA	CHIP BEAD 80OHM 4A 1206 HCB3216KF-800T40	
FB616	071G 57B800 TA	CHIP BEAD 80OHM 4A 1206 HCB3216KF-800T40	
FB4716	071G 57B800 TA	CHIP BEAD 80OHM 4A 1206 HCB3216KF-800T40	
FB4707	071G 57S480 YA	CHIP BEAD 1206 48OHM+-30% 6A	
FB1201	071G 59B300 M	CHIP BEAD 0603 30OHM 25% 1000MA	
FB1202	071G 59B300 M	CHIP BEAD 0603 30OHM 25% 1000MA	
FB1204	071G 59B300 M	CHIP BEAD 0603 30OHM 25% 1000MA	
FB4711	071G 59B300 M	CHIP BEAD 0603 30OHM 25% 1000MA	
FB4720	071G 59B300 M	CHIP BEAD 0603 30OHM 25% 1000MA	
FB4722	071G 59B300 M	CHIP BEAD 0603 30OHM 25% 1000MA	
FB728	071G 59B300 M	CHIP BEAD 0603 30OHM 25% 1000MA	
FB4709	071G 59B601 EA	CHIP BEAD 600 OHM 0603 TB160808B601NP100	
FB4717	071G 59B601 EA	CHIP BEAD 600 OHM 0603 TB160808B601NP100	
FB4723	071G 59B601 EA	CHIP BEAD 600 OHM 0603 TB160808B601NP100	
FB620	071G 59C300	CHIP BEAD	
FB504	071G 59C300 TA	CHIP BEAD 0603 30R 25% FCM1608CF-300T06	
FB505	071G 59C300 TA	CHIP BEAD 0603 30R 25% FCM1608CF-300T06	
FB506	071G 59C300 TA	CHIP BEAD 0603 30R 25% FCM1608CF-300T06	
FB507	071G 59C300 TA	CHIP BEAD 0603 30R 25% FCM1608CF-300T06	
FB1203	071G 59C600	CHIP BEAD 60 OHM 0603 FCM1608CF-600T06	
FB1205	071G 59C600	CHIP BEAD 60 OHM 0603 FCM1608CF-600T06	
FB4727	071G 59K601 TA	CHIP BEAD 600R/300MA FCM1608KF-601T03	
FB503	071G 59M121 Y	CHIP BEAD 0603 120OHM+-25% 0.35A	
FB509	071G 59M121 Y	CHIP BEAD 0603 120OHM+-25% 0.35A	
FB511	071G 59M121 Y	CHIP BEAD 0603 120OHM+-25% 0.35A	
FB1206	071G 59Q121 T	CHIP BEAD 120R/500MA MMZ1608S121CT	
FB603	071G 59Q121 T	CHIP BEAD 120R/500MA MMZ1608S121CT	
FB410	071G 59Q121 T	CHIP BEAD 120R/500MA MMZ1608S121CT	
FB408	071G 59Q121 T	CHIP BEAD 120R/500MA MMZ1608S121CT	
FB404	071G 59Q121 T	CHIP BEAD 120R/500MA MMZ1608S121CT	
FB403	071G 59Q121 T	CHIP BEAD 120R/500MA MMZ1608S121CT	
FB401	071G 59Q121 T	CHIP BEAD 120R/500MA MMZ1608S121CT	
FB1209	071G 59Q121 T	CHIP BEAD 120R/500MA MMZ1608S121CT	
FB1208	071G 59Q121 T	CHIP BEAD 120R/500MA MMZ1608S121CT	
FB1207	071G 59Q121 T	CHIP BEAD 120R/500MA MMZ1608S121CT	
FB405	071G 59Q121 T	CHIP BEAD 120R/500MA MMZ1608S121CT	
FB406	071G 59Q121 T	CHIP BEAD 120R/500MA MMZ1608S121CT	
FB407	071G 59Q121 T	CHIP BEAD 120R/500MA MMZ1608S121CT	
FB4718	071G 59S102 Y	CHIP BEAD 0603 1000OHM+-25% 0.3A	
FB4719	071G 59S102 Y	CHIP BEAD 0603 1000OHM+-25% 0.3A	
FB4721	071G 59S102 Y	CHIP BEAD 0603 1000OHM+-25% 0.3A	
FB4724	071G 59S102 Y	CHIP BEAD 0603 1000OHM+-25% 0.3A	
FB4725	071G 59S102 Y	CHIP BEAD 0603 1000OHM+-25% 0.3A	
FB4726	071G 59S102 Y	CHIP BEAD 0603 1000OHM+-25% 0.3A	

FB4701	071G 59S102 Y	CHIP BEAD 0603 1000OHM+-25% 0.3A	
FB4708	071G 59S102 Y	CHIP BEAD 0603 1000OHM+-25% 0.3A	
FB4710	071G 59S102 Y	CHIP BEAD 0603 1000OHM+-25% 0.3A	
FB4712	071G 59S102 Y	CHIP BEAD 0603 1000OHM+-25% 0.3A	
FB4713	071G 59S102 Y	CHIP BEAD 0603 1000OHM+-25% 0.3A	
FB4714	071G 59S102 Y	CHIP BEAD 0603 1000OHM+-25% 0.3A	
FB4715	071G 59S102 Y	CHIP BEAD 0603 1000OHM+-25% 0.3A	
FB106	071G 59S300 T	CHIP BEAD 30R/1800MA MPZ1608D300B	
FB706	071G3216330 6M	CHIP BEAD 1206 33 OHM 25% 6A	
FB1308	071G3216330 6M	CHIP BEAD 1206 33 OHM 25% 6A	
FB623	071T 59A121 TA	CHIP BEAD 120R/3000MA HCB1608KF-121T30	
FB610	071T 59A121 TA	CHIP BEAD 120R/3000MA HCB1608KF-121T30	
FB612	071T 59G301	CHIP BEAD 300OHM	
FB613	071T 59G301	CHIP BEAD 300OHM	
FB614	071T 59G301	CHIP BEAD 300OHM	
FB621	071T 59G301	CHIP BEAD 300OHM	
FB622	071T 59G301	CHIP BEAD 300OHM	
FB611	071T 59G301	CHIP BEAD 300OHM	
FB702	071T3216330 6M	CHIP BEAD 1206 33OHM 6A	
FB705	071T3216330 6M	CHIP BEAD 1206 33OHM 6A	
L517	073G 63109 TA	CHIP INDUCTOR 0603 1UH 10% 25MA	
L401	073G 6333810T	CHIP INDUCTOR 0.33UH 10%	
L103	073G 63478 5T	CHIP INDUCTOR 0603 100MA 0.47UH 5% 3.5R	
L105	073G 63478 5T	CHIP INDUCTOR 0603 100MA 0.47UH 5% 3.5R	
L102	073G 63687 5T	CHIP INDUCTOR 0.068UH 5% MLG1608B68NJT	
L1201	073G 8515810K	CHIP INDUCTOR 0.15UH 10% 0805	
L1202	073G 8515810K	CHIP INDUCTOR 0.15UH 10% 0805	
L1203	073G 8515810K	CHIP INDUCTOR 0.15UH 10% 0805	
L704	073G M58902 T	SMD INDUCTOR 4.7UH 20% SLF10155T-	
L1301	073G253S 6 T	IND SMD CHOKE 90 OHM TDK	
L1302	073G253S 6 T	IND SMD CHOKE 90 OHM TDK	
L603	073G253S 36 H HF	SMD CHOKE 22UH 20% SPI105LRR-220 3.5A,HF	
L604	073G253S 36 H HF	SMD CHOKE 22UH 20% SPI105LRR-220 3.5A,HF	
L605	073G253S 36 H HF	SMD CHOKE 22UH 20% SPI105LRR-220 3.5A,HF	
L606	073G253S 36 H HF	SMD CHOKE 22UH 20% SPI105LRR-220 3.5A,HF	
L701	073G253S 45 T	SMD CHOKE 10UH SLF7055-100M1R8-PF	
L702	073G253S 61 T	SMD CHOKE 2.2UH 30% 0.0217R	
L703	073G253S 61 T	SMD CHOKE 2.2UH 30% 0.0217R	
L705	073G253S 61 T	SMD CHOKE 2.2UH 30% 0.0217R	
CN506	088G 34019G AV	HDMI HEADER 19P BLACK -	
CN507	088G 34019G AV	HDMI HEADER 19P BLACK -	
CN508	088G 34019G AV	HDMI HEADER 19P BLACK -	
CN509	088G 34019G AV	HDMI HEADER 19P BLACK -	
D1201	093G 60505	SCHOTTKY BAT54C 0.2A 30V SOT-23	
D501	093G 60518SEM	SCHOTTKY BAT54C-HAF 0.2A 30V SOT-23	
D503	093G 60518SEM	SCHOTTKY BAT54C-HAF 0.2A 30V SOT-23	
ZD1213	093G 64 37 N	VPORT0603100KV05	
ZD418	093G 64 37 N	VPORT0603100KV05	
ZD419	093G 64 37 N	VPORT0603100KV05	
ZD4301	093G 64 37 N	VPORT0603100KV05	
ZD4302	093G 64 37 N	VPORT0603100KV05	

ZD4303	093G 64 37 N	VPORT0603100KV05	
ZD501	093G 64 37 N	VPORT0603100KV05	
ZD502	093G 64 37 N	VPORT0603100KV05	
ZD503	093G 64 37 N	VPORT0603100KV05	
ZD504	093G 64 37 N	VPORT0603100KV05	
ZD505	093G 64 37 N	VPORT0603100KV05	
ZD506	093G 64 37 N	VPORT0603100KV05	
ZD507	093G 64 37 N	VPORT0603100KV05	
ZD508	093G 64 37 N	VPORT0603100KV05	
ZD509	093G 64 37 N	VPORT0603100KV05	
ZD510	093G 64 37 N	VPORT0603100KV05	
ZD511	093G 64 37 N	VPORT0603100KV05	
ZD512	093G 64 37 N	VPORT0603100KV05	
ZD513	093G 64 37 N	VPORT0603100KV05	
ZD514	093G 64 37 N	VPORT0603100KV05	
ZD607	093G 64 37 N	VPORT0603100KV05	
ZD606	093G 64 37 N	VPORT0603100KV05	
ZD605	093G 64 37 N	VPORT0603100KV05	
ZD604	093G 64 37 N	VPORT0603100KV05	
ZD603	093G 64 37 N	VPORT0603100KV05	
ZD602	093G 64 37 N	VPORT0603100KV05	
ZD1201	093G 64 37 N	VPORT0603100KV05	
ZD1202	093G 64 37 N	VPORT0603100KV05	
ZD1203	093G 64 37 N	VPORT0603100KV05	
ZD1204	093G 64 37 N	VPORT0603100KV05	
ZD1205	093G 64 37 N	VPORT0603100KV05	
ZD1206	093G 64 37 N	VPORT0603100KV05	
ZD1207	093G 64 37 N	VPORT0603100KV05	
ZD1208	093G 64 37 N	VPORT0603100KV05	
ZD1209	093G 64 37 N	VPORT0603100KV05	
ZD1210	093G 64 37 N	VPORT0603100KV05	
ZD1211	093G 64 37 N	VPORT0603100KV05	
ZD1212	093G 64 37 N	VPORT0603100KV05	
ZD417	093G 39S927 T	DIODE BZT52-C5V6S SOD323	
D702	093G 60S929 T	DIODE SK52 DO-214AB	
D402	093G 64S3PH	BAS32L	
D601	093G 64S3PH	BAS32L	
D602	093G 64S3PH	BAS32L	
D603	093G 64S3PH	BAS32L	
D604	093G 64S3PH	BAS32L	
D605	093G 64S3PH	BAS32L	
D701	093G3004 2	SR34 PAN JIT	
CN3001	311GW125A42ACH	WAFER 1.25MM 42P	
R4595	061G06031001FT	RST CHIP 1K 1/10W 1%	
R4594	061G06031801FT	RST CHIP 1K8 1/10W 1%	
FB107	073G 852285TA	CHIP INDUCTOR 0.22UH 5% 0805	
R4595	061G06031001FF	RST CHIPR 1 KOHM +-1% 1/10W FENGHUA	
R4594	061G06031801FI	RST 0603 1.8K 1% 1/10W	
FB108	073G 852285TA	CHIP INDUCTOR 0.22UH 5% 0805	
R4756	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R4595	061G06031001FY	RST CHIPR 1KOHM +-1% 1/10W YAGEO	
R4594	061G06031801FF	RST CHIPR 1.8KOHM +-1% 1/10W FENGHUA	
R1352	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R1353	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	

C447	065G060322031J	3	CAP 0603 22PF 5% 50V NPO	
C448	065G060322031J	3	CAP 0603 22PF 5% 50V NPO	
C4320	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4322	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4324	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4321	065G040222031J	T	CAP CHIP 0402 22PF J 50V NPO	
C4323	065G040222031J	T	CAP CHIP 0402 22PF J 50V NPO	
Q416	057G 417 18	T	PMBT3904 SOT-23	
Q417	057G 417 18	T	PMBT3904 SOT-23	
R4327	061G0402472 JF		RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R4329	061G0402472 JF		RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R4332	061G0402472 JF		RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R4334	061G0402472 JF		RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R4328	061G0402102 JF		RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R4333	061G0402102 JF		RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
U415	056G 614	1	74HC4052D SO-16	
R4337	061G04022209FY		RST CHIPR 0402 22 OHM +-1% 1/16W	
R4338	061G04022209FY		RST CHIPR 0402 22 OHM +-1% 1/16W	
R4339	061G04022209FY		RST CHIPR 0402 22 OHM +-1% 1/16W	
R4340	061G04022209FY		RST CHIPR 0402 22 OHM +-1% 1/16W	
E715	715G4365M01000005F		MAIN BOARD PCB	
E715	715G4365M01000005K		MAIN BOARD PCB	
C606	065G060310412K	A	NO-SUGGEST 0603 0.1UF K 16V X7R SAMSUNG	
C605	065G060310412K	A	NO-SUGGEST 0603 0.1UF K 16V X7R SAMSUNG	
C532	065G060310412K	A	NO-SUGGEST 0603 0.1UF K 16V X7R SAMSUNG	
C138	065G060310412K	A	NO-SUGGEST 0603 0.1UF K 16V X7R SAMSUNG	
C117	065G060310412K	A	NO-SUGGEST 0603 0.1UF K 16V X7R SAMSUNG	
C1236	065G060310412K	A	NO-SUGGEST 0603 0.1UF K 16V X7R SAMSUNG	
C131	065G060310412K	A	NO-SUGGEST 0603 0.1UF K 16V X7R SAMSUNG	
C125	065G060310412K	A	NO-SUGGEST 0603 0.1UF K 16V X7R SAMSUNG	
C120	065G040212131J	A	CAP CHIP 0402 120PF J 50V NP0	
C128	065G040212131J	A	CAP CHIP 0402 120PF J 50V NP0	
C484	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4841	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4842	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4847	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4848	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4853	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4854	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4858	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4866	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4868	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4869	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4833	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4831	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4828	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4825	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4824	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	

C4310	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4750	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4742	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4738	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4734	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4729	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4726	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4721	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4718	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4713	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4710	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4705	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C469	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4311	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4312	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4313	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4317	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4319	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C435	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C455	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C456	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C459	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4320	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4322	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4324	065G040210412K	M	CAP 0402 0.1UF 10% 16V X7R	
C4839	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C483	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C4819	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C4816	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C4813	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C4751	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C4747	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C4743	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C4739	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C4735	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C4731	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C4845	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C4861	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C4863	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C488	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C492	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C493	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C494	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C495	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C496	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C497	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C498	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C499	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C473	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C1206	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C1234	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C132	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C1334	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C1336	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	

C139	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C407	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C417	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C418	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C420	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C426	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C433	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C4728	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C4723	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C4720	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C4715	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C4712	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C4707	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C463	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C462	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C461	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C4521	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C437	065G040210332K	A	CAP 0402 10NF 10% 50V X7R	
C121	065G040218131J	A	MLCC 0402 180PF 50V NP0 +-5% SAMSUNG	
C7803	065G040218131J	A	MLCC 0402 180PF 50V NP0 +-5% SAMSUNG	
C454	065G040212031J	A	CAP CHIP 0402 12PF J 50V NPO	
C453	065G040212031J	A	CAP CHIP 0402 12PF J 50V NPO	
C1238	065G040212031J	A	CAP CHIP 0402 12PF J 50V NPO	
C1228	065G040212031J	A	CAP CHIP 0402 12PF J 50V NPO	
C1223	065G040212031J	A	CAP CHIP 0402 12PF J 50V NPO	
C1218	065G040212031J	A	CAP CHIP 0402 12PF J 50V NPO	
C1321	065G040210425K	M	CAP 0402 100NF 10% 25V X5R	
C4840	065G040210232K	A	CAP 0402 1NF 10% 50V X7R	
C4752	065G040210232K	A	CAP 0402 1NF 10% 50V X7R	
C4748	065G040210232K	A	CAP 0402 1NF 10% 50V X7R	
C4744	065G040210232K	A	CAP 0402 1NF 10% 50V X7R	
C4740	065G040210232K	A	CAP 0402 1NF 10% 50V X7R	
C4846	065G040210232K	A	CAP 0402 1NF 10% 50V X7R	
C4860	065G040210232K	A	CAP 0402 1NF 10% 50V X7R	
C4862	065G040210232K	A	CAP 0402 1NF 10% 50V X7R	
C529	065G040210232K	A	CAP 0402 1NF 10% 50V X7R	
C7904	065G040210232K	A	CAP 0402 1NF 10% 50V X7R	
C1322	065G040210232K	A	CAP 0402 1NF 10% 50V X7R	
C1323	065G040210232K	A	CAP 0402 1NF 10% 50V X7R	
C4709	065G040210232K	A	CAP 0402 1NF 10% 50V X7R	
C4714	065G040210232K	A	CAP 0402 1NF 10% 50V X7R	
C4717	065G040210232K	A	CAP 0402 1NF 10% 50V X7R	
C4722	065G040210232K	A	CAP 0402 1NF 10% 50V X7R	
C4725	065G040210232K	A	CAP 0402 1NF 10% 50V X7R	
C4730	065G040210232K	A	CAP 0402 1NF 10% 50V X7R	
C4733	065G040210232K	A	CAP 0402 1NF 10% 50V X7R	
C4736	065G040210232K	A	CAP 0402 1NF 10% 50V X7R	
C4871	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4873	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4867	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4859	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4877	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4880	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4882	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	

C760	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C782	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4855	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C137	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4307	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4826	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4829	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4832	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4834	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4843	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4849	065G0603475A5K	M	CAP CHIP 0603 4.7UF K 10V X5R	
C4859	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C4867	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C4871	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C4873	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C4877	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C4880	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C4882	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C760	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C782	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C4855	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C137	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C4307	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C4826	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C4829	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C4843	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C4849	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C4834	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C4832	065G0603475A5K	Y	CAP 0603 4.7UF 10% 10V X5R	
C783	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C7801	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C776	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C769	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C765	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C764	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C756	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C754	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C753	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C785	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C7886	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C7892	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C7897	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C793	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C795	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C799	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C7905	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C7906	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C601	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C607	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C608	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C609	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C610	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C611	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C612	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	

C623	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C626	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C695	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C656	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C651	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C647	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C643	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C641	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C634	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C630	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C627	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C783	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C7801	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C776	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C769	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C765	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C764	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C756	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C754	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C753	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C785	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C7886	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C7892	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C7897	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C793	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C795	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C799	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C7905	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C7906	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C601	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C607	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C608	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C609	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C610	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C611	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C612	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C623	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C626	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C695	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C656	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C651	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C647	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C643	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C641	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C634	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C630	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C627	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C530	065G060310512K	Y	NO-SUGGEST CHIP 0603 1UF K 16V X7R	
C531	065G060310512K	Y	NO-SUGGEST CHIP 0603 1UF K 16V X7R	
C755	065G060310512K	Y	NO-SUGGEST CHIP 0603 1UF K 16V X7R	
C762	065G060310512K	Y	NO-SUGGEST CHIP 0603 1UF K 16V X7R	
C777	065G060310512K	Y	NO-SUGGEST CHIP 0603 1UF K 16V X7R	
C7805	065G060310512K	Y	NO-SUGGEST CHIP 0603 1UF K 16V X7R	
C781	065G060310512K	Y	NO-SUGGEST CHIP 0603 1UF K 16V X7R	

C7888	065G060310512K	Y	NO-SUGGEST CHIP 0603 1UF K 16V X7R	
C7895	065G060310512K	Y	NO-SUGGEST CHIP 0603 1UF K 16V X7R	
C513	065G060310512K	Y	NO-SUGGEST CHIP 0603 1UF K 16V X7R	
C512	065G060310512K	Y	NO-SUGGEST CHIP 0603 1UF K 16V X7R	
C511	065G060310512K	Y	NO-SUGGEST CHIP 0603 1UF K 16V X7R	
C510	065G060310512K	Y	NO-SUGGEST CHIP 0603 1UF K 16V X7R	
C440	065G060310512K	Y	NO-SUGGEST CHIP 0603 1UF K 16V X7R	
C438	065G060310512K	Y	NO-SUGGEST CHIP 0603 1UF K 16V X7R	
C4318	065G060310512K	Y	NO-SUGGEST CHIP 0603 1UF K 16V X7R	
C4316	065G060310512K	Y	NO-SUGGEST CHIP 0603 1UF K 16V X7R	
C4314	065G060310512K	Y	NO-SUGGEST CHIP 0603 1UF K 16V X7R	
C4303	065G060310512K	Y	NO-SUGGEST CHIP 0603 1UF K 16V X7R	
C530	065G060310512K	M	CAP 0603 1UF 10% 16V X7R	
C531	065G060310512K	M	CAP 0603 1UF 10% 16V X7R	
C755	065G060310512K	M	CAP 0603 1UF 10% 16V X7R	
C762	065G060310512K	M	CAP 0603 1UF 10% 16V X7R	
C777	065G060310512K	M	CAP 0603 1UF 10% 16V X7R	
C7805	065G060310512K	M	CAP 0603 1UF 10% 16V X7R	
C781	065G060310512K	M	CAP 0603 1UF 10% 16V X7R	
C7888	065G060310512K	M	CAP 0603 1UF 10% 16V X7R	
C7895	065G060310512K	M	CAP 0603 1UF 10% 16V X7R	
C513	065G060310512K	M	CAP 0603 1UF 10% 16V X7R	
C512	065G060310512K	M	CAP 0603 1UF 10% 16V X7R	
C511	065G060310512K	M	CAP 0603 1UF 10% 16V X7R	
C510	065G060310512K	M	CAP 0603 1UF 10% 16V X7R	
C440	065G060310512K	M	CAP 0603 1UF 10% 16V X7R	
C438	065G060310512K	M	CAP 0603 1UF 10% 16V X7R	
C4318	065G060310512K	M	CAP 0603 1UF 10% 16V X7R	
C4316	065G060310512K	M	CAP 0603 1UF 10% 16V X7R	
C4314	065G060310512K	M	CAP 0603 1UF 10% 16V X7R	
C4303	065G060310512K	M	CAP 0603 1UF 10% 16V X7R	
C505	065G080510615K	Y	CAP 0805 10U 16V X5R 10%	
C506	065G080510615K	Y	CAP 0805 10U 16V X5R 10%	
C524	065G080510615K	Y	CAP 0805 10U 16V X5R 10%	
C525	065G080510615K	Y	CAP 0805 10U 16V X5R 10%	
C526	065G080510615K	Y	CAP 0805 10U 16V X5R 10%	
C527	065G080510615K	Y	CAP 0805 10U 16V X5R 10%	
C528	065G080510615K	Y	CAP 0805 10U 16V X5R 10%	
C784	065G080510615K	Y	CAP 0805 10U 16V X5R 10%	
C787	065G080510615K	Y	CAP 0805 10U 16V X5R 10%	
C7894	065G080510615K	Y	CAP 0805 10U 16V X5R 10%	
C790	065G080522605M	T	CAP0805 22UF 20% 6.3V X5R	
C405	065G080510615K	Y	CAP 0805 10U 16V X5R 10%	
C421	065G080510615K	Y	CAP 0805 10U 16V X5R 10%	
C468	065G080510615K	Y	CAP 0805 10U 16V X5R 10%	
C470	065G080510615K	Y	CAP 0805 10U 16V X5R 10%	
C4703	065G080510615K	Y	CAP 0805 10U 16V X5R 10%	
C4809	065G080510615K	Y	CAP 0805 10U 16V X5R 10%	
C4817	065G080510615K	Y	CAP 0805 10U 16V X5R 10%	
C482	065G080510615K	Y	CAP 0805 10U 16V X5R 10%	
C4844	065G080510615K	Y	CAP 0805 10U 16V X5R 10%	
C4852	065G080510615K	Y	CAP 0805 10U 16V X5R 10%	
C504	065G080510615K	Y	CAP 0805 10U 16V X5R 10%	
C4315	065G040218031J	A	CAP 0402 18PF J 50V NPO	

C4315	065G040218031J	Y	MLCC 0402 18PF 50V NPO +-5% YAGEO	
C514	065G060310605K	M	CAP0603 10UF 10% 6.3V X5R	
C602	065G040210503K	M	CAP 0402 1UF 10% 6.3V SL	
C602	065G040210503K	3	CAP 0402 1UF 10% 6.3V X6S	
C613	065G060310031J	Y	CAP 0603 10P 50V NP0 +/-5%	
C614	065G060310031J	Y	CAP 0603 10P 50V NP0 +/-5%	
C613	065G060310031J	F	CAP 0603 10PF 5% 50V NP0	
C614	065G060310031J	F	CAP 0603 10PF 5% 50V NP0	
C615	065G060310605M	T	CAP 0603 10UF 20% 6.3V X5R	
C616	065G060310605M	T	CAP 0603 10UF 20% 6.3V X5R	
C617	065G040215131J	A	CAP 0402 150PF 5% 50V NP0	
C618	065G040215131J	A	CAP 0402 150PF 5% 50V NP0	
C654	065G060322422K	A	MLCC 0603 220NF 25V X7R +/-10% SAMSUNG	
C682	065G060322422K	A	MLCC 0603 220NF 25V X7R +/-10% SAMSUNG	
C683	065G060322422K	A	MLCC 0603 220NF 25V X7R +/-10% SAMSUNG	
C684	065G060322422K	A	MLCC 0603 220NF 25V X7R +/-10% SAMSUNG	
C669	065G060310522K	Y	CAP CHIP 0603 1UF K 25V X7R	
C667	065G060310522K	Y	CAP CHIP 0603 1UF K 25V X7R	
C660	065G060310522K	Y	CAP CHIP 0603 1UF K 25V X7R	
C658	065G060310522K	Y	CAP CHIP 0603 1UF K 25V X7R	
C689	065G080547131J	Y	CAP CHIP 0805 470P 50V NPO +/-5%	
C690	065G080547131J	Y	CAP CHIP 0805 470P 50V NPO +/-5%	
C693	065G060347232K	F	CAP CHIP 0603 4.7NF K 50V X7R	
C694	065G060347232K	F	CAP CHIP 0603 4.7NF K 50V X7R	
CN506	088G 34019G AD		HDMI HEADER 19P - -	
CN507	088G 34019G AD		HDMI HEADER 19P - -	
CN508	088G 34019G AD		HDMI HEADER 19P - -	
CN509	088G 34019G AD		HDMI HEADER 19P - -	
CN506	088G 34019G AT		HDMI HEADER 19P - -	
CN507	088G 34019G AT		HDMI HEADER 19P - -	
CN508	088G 34019G AT		HDMI HEADER 19P - -	
CN509	088G 34019G AT		HDMI HEADER 19P - -	
FB728	071G 59B300 TA		NO-SUGGEST 1608 30R 25% FCB1608KF-300T07	
FB4722	071G 59B300 TA		NO-SUGGEST 1608 30R 25% FCB1608KF-300T07	
FB4720	071G 59B300 TA		NO-SUGGEST 1608 30R 25% FCB1608KF-300T07	
FB4711	071G 59B300 TA		NO-SUGGEST 1608 30R 25% FCB1608KF-300T07	
FB1204	071G 59B300 TA		NO-SUGGEST 1608 30R 25% FCB1608KF-300T07	
FB1202	071G 59B300 TA		NO-SUGGEST 1608 30R 25% FCB1608KF-300T07	
FB1201	071G 59B300 TA		NO-SUGGEST 1608 30R 25% FCB1608KF-300T07	
FB1203	071G 59C600 M		CHIP BEAD 60 OHM 0603 600MA	
FB1205	071G 59C600 M		CHIP BEAD 60 OHM 0603 600MA	
FB603	071G 59Q121 M		CHIP BEAD 120R/500MA MGLB1608E121T-LF	
FB410	071G 59Q121 M		CHIP BEAD 120R/500MA MGLB1608E121T-LF	
FB408	071G 59Q121 M		CHIP BEAD 120R/500MA MGLB1608E121T-LF	
FB407	071G 59Q121 M		CHIP BEAD 120R/500MA MGLB1608E121T-LF	
FB406	071G 59Q121 M		CHIP BEAD 120R/500MA MGLB1608E121T-LF	
FB405	071G 59Q121 M		CHIP BEAD 120R/500MA MGLB1608E121T-LF	
FB404	071G 59Q121 M		CHIP BEAD 120R/500MA MGLB1608E121T-LF	
FB1206	071G 59Q121 M		CHIP BEAD 120R/500MA MGLB1608E121T-LF	

FB1207	071G 59Q121 M	CHIP BEAD 120R/500MA MGLB1608E121T-LF	
FB1208	071G 59Q121 M	CHIP BEAD 120R/500MA MGLB1608E121T-LF	
FB1209	071G 59Q121 M	CHIP BEAD 120R/500MA MGLB1608E121T-LF	
FB401	071G 59Q121 M	CHIP BEAD 120R/500MA MGLB1608E121T-LF	
FB403	071G 59Q121 M	CHIP BEAD 120R/500MA MGLB1608E121T-LF	
FB4303	071G 56S101 Y	CHIP BEAD 0805 100R 25% 0.9A	
FB4302	071G 56S101 Y	CHIP BEAD 0805 100R 25% 0.9A	
FB1307	071G 56S101 Y	CHIP BEAD 0805 100R 25% 0.9A	
FB1306	071G 56S101 Y	CHIP BEAD 0805 100R 25% 0.9A	
FB1305	071G 56S101 Y	CHIP BEAD 0805 100R 25% 0.9A	
FB1301	071G 56S101 Y	CHIP BEAD 0805 100R 25% 0.9A	
FB1304	071G 56G301 TA	CHIP BEAD 300OHM 4000MA HCB2012KF-301T40	
FB4726	071G 59S102 M	CHIP BEAD 0603 1000OHM MICROGATE	
FB4725	071G 59S102 M	CHIP BEAD 0603 1000OHM MICROGATE	
FB4724	071G 59S102 M	CHIP BEAD 0603 1000OHM MICROGATE	
FB4721	071G 59S102 M	CHIP BEAD 0603 1000OHM MICROGATE	
FB4719	071G 59S102 M	CHIP BEAD 0603 1000OHM MICROGATE	
FB4718	071G 59S102 M	CHIP BEAD 0603 1000OHM MICROGATE	
FB4715	071G 59S102 M	CHIP BEAD 0603 1000OHM MICROGATE	
FB4714	071G 59S102 M	CHIP BEAD 0603 1000OHM MICROGATE	
FB4713	071G 59S102 M	CHIP BEAD 0603 1000OHM MICROGATE	
FB4712	071G 59S102 M	CHIP BEAD 0603 1000OHM MICROGATE	
FB4710	071G 59S102 M	CHIP BEAD 0603 1000OHM MICROGATE	
FB4708	071G 59S102 M	CHIP BEAD 0603 1000OHM MICROGATE	
FB4701	071G 59S102 M	CHIP BEAD 0603 1000OHM MICROGATE	
FB4709	071G 59B601 MA	CHIP BEAD	
FB4717	071G 59B601 MA	CHIP BEAD	
FB4723	071G 59B601 MA	CHIP BEAD	
FB4709	071T 59B601 TA	CHIP BEAD 600OHM 200MA FCM1608CF-601T02	
FB4717	071T 59B601 TA	CHIP BEAD 600OHM 200MA FCM1608CF-601T02	
FB4723	071T 59B601 TA	CHIP BEAD 600OHM 200MA FCM1608CF-601T02	
FB507	071G 59C300 M	CHIP BEAD 0603 30R 600MA	
FB506	071G 59C300 M	CHIP BEAD 0603 30R 600MA	
FB505	071G 59C300 M	CHIP BEAD 0603 30R 600MA	
FB504	071G 59C300 M	CHIP BEAD 0603 30R 600MA	
FB608	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB729	071G 56S420 TA	CHIP BEAD 0805 42R,4A,HCB2012KF-420T40	
L1201	073G 85158 TA	CHIP INDUCTOR 0805 0.15UH 10% 250MA	
L1202	073G 85158 TA	CHIP INDUCTOR 0805 0.15UH 10% 250MA	
L1203	073G 85158 TA	CHIP INDUCTOR 0805 0.15UH 10% 250MA	
L1301	073G253S 6 M	COMMON FILTER CHOKE 90 OHM HF	
L1302	073G253S 6 M	COMMON FILTER CHOKE 90 OHM HF	
L401	073G 6333810M	CHIP INDUCTOR 0.33UH 10% 0.75R 100MA	
L401	073G 63338 TA	CHIP INDUCTOR 1608 0.33UH +-10% 0.85R	
L517	073G 63109 5M	CHIP INDUCTOR 1.0UH +-5% 25MA	
L603	073G253S 36 R	SMD CHOKE 22UH AFPI4D28220NT	
L604	073G253S 36 R	SMD CHOKE 22UH AFPI4D28220NT	
L605	073G253S 36 R	SMD CHOKE 22UH AFPI4D28220NT	
L606	073G253S 36 R	SMD CHOKE 22UH AFPI4D28220NT	
Q501	057G 763984	MOSFET P5002CMG 3A 20V SOT-23	
Q701	057G 763976	MOSFET APM4323K -8.3A -30V SOP-8	

R1217	061G0402101 JI	BEST ONLY RST 0402 100R 5% 1/16W TA-I	
R1215	061G0402101 JI	BEST ONLY RST 0402 100R 5% 1/16W TA-I	
R1211	061G0402101 JI	BEST ONLY RST 0402 100R 5% 1/16W TA-I	
R108	061G0402101 JI	BEST ONLY RST 0402 100R 5% 1/16W TA-I	
R106	061G0402101 JI	BEST ONLY RST 0402 100R 5% 1/16W TA-I	
R579	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R551	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R549	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R492	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R462	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R4589	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R4588	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R4521	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R443	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R439	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R584	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R598	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R668	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R673	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R682	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R684	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R696	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R707	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R756	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R758	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R761	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R4320	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R111	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R1213	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R1216	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R1219	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R1222	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R1225	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R1227	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R1233	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R127	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R1335	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R1336	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R406	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R404	061G0402000 JI	RST 0402 0.05R MAX 1/16W	
R4755	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R4754	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R4753	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R4752	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R4751	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R4750	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R4749	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R4748	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R4747	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R4746	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R4745	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R4744	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R728	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R715	061G06033002FF	RST CHIPR 30KOHM +-1% 1/10W FENGHUA	

R699	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R698	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R697	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R627	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R625	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R624	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R623	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R620	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R619	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R578	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R4518	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R141	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R140	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R139	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R1327	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R1321	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R1320	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R123	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R1208	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R1206	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R118	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R4743	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R4742	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R4741	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R4740	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R4738	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R4737	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R4731	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R4732	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R4733	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R4736	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R4735	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R4734	061G0603000 JI	RST 0603 0.05R MAX 1/10W TA-I	
R1236	061G0603360 JT	RST CHIP 36R 1/10W 5% TZAI YUAN	
R1204	061G0603360 JT	RST CHIP 36R 1/10W 5% TZAI YUAN	
R1203	061G0603360 JT	RST CHIP 36R 1/10W 5% TZAI YUAN	
R1202	061G0603360 JT	RST CHIP 36R 1/10W 5% TZAI YUAN	
R1201	061G0603360 JT	RST CHIP 36R 1/10W 5% TZAI YUAN	
R577	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R576	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R581	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R582	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R586	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R575	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R574	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R572	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R571	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R570	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R588	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R589	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R590	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R591	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R592	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R596	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	

R597	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R721	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R767	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R768	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R769	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R569	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R1207	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R1221	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R1333	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R1334	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R413	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R416	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R4302	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R4321	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R4322	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R536	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R535	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R534	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R532	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R531	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R488	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R487	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R4584	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R4583	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R4517	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R490	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R489	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R460	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R4511	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R446	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R445	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R1212	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R1210	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R1209	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R4327	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R4329	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R4332	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R4334	061G0402472 JI	TEST ONLY RST CHIP 4.7K 5% 1/16W TA-I	
R490	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN	
R489	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN	
R460	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN	
R4511	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN	
R446	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN	
R445	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN	
R1212	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN	
R1210	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN	
R1209	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN	
R4327	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN	
R4329	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN	
R4332	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN	
R4334	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN	
R1231	061G0402750 JI	TEST ONLY RST 0402 75R 5% 1/16W TA-I	
R1229	061G0402750 JI	TEST ONLY RST 0402 75R 5% 1/16W TA-I	
R1226	061G0402750 JI	TEST ONLY RST 0402 75R 5% 1/16W TA-I	

R1223	061G0402750 JI	TEST ONLY RST 0402 75R 5% 1/16W TA-I	
R1214	061G0402750 JI	TEST ONLY RST 0402 75R 5% 1/16W TA-I	
R1218	061G0402750 JI	TEST ONLY RST 0402 75R 5% 1/16W TA-I	
R1220	061G0402750 JI	TEST ONLY RST 0402 75R 5% 1/16W TA-I	
R1230	061G04025620FF	RST 0402 562R 1% 1/16W FENGHUA	
R1234	061G04021479FI	RST 0402 14.7R 1% 1/16W	
R1235	061G04026049FI	RST CHIP 60.4R 1/16W 1% TA-I	
R125	061G0402201 JI	RST 0402 200R 5% 1/16W	
R126	061G0402202 JI	RST 0402 2K 5% 1/16W	
R1301	061G06031241FF	RST 0603 1.24K 1% 1/10W FENGHUA	
R132	061G06037502FI	RST 0603 75K 1% 1/10W TA-I	
R133	061G06037502FI	RST 0603 75K 1% 1/10W TA-I	
R1322	061G0402620 JT	RST CHIP 62R 1/16W 5% TZAI YUAN	
R1323	061G0402620 JT	RST CHIP 62R 1/16W 5% TZAI YUAN	
R1324	061G06034021FF	RST CHIP 4.02 KOHM 1/10W 1% FENGHUA	
R1325	061G0603272 JT	RST CHIP 2K7 1/10W 5% TZAI YUAN	
R437	061G0603272 JT	RST CHIP 2K7 1/10W 5% TZAI YUAN	
R438	061G0603272 JT	RST CHIP 2K7 1/10W 5% TZAI YUAN	
R457	061G0603272 JT	RST CHIP 2K7 1/10W 5% TZAI YUAN	
R402	061G04021000FI	RST 0402 100R 1% 1/16W TA-I	
R403	061G04021000FI	RST 0402 100R 1% 1/16W TA-I	
R135	061G06031202FF	RST 0603 12K 1% 1/10W	
R409	061G04022400FT	RST CHIPR 240 OHM +-1% 1/16W TZAI YUAN	
R451	061G0402220 JI	RST 0402 22R 5% 1/16W TA-I	
R450	061G0402220 JI	RST 0402 22R 5% 1/16W TA-I	
R408	061G0402220 JI	RST 0402 22R 5% 1/16W TA-I	
R455	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R461	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R486	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R543	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R611	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R667	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R672	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R681	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R683	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R694	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R719	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R4515	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R421	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R422	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R423	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R424	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R425	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R426	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R427	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R428	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R447	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R448	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R449	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R4504	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R1352	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R1353	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R4328	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	
R4333	061G0402102 JI	RST 0402 1K 5% 1/16W TA-I	

C7804	065G060315131J F	CAP CHIP 0603 150PF J 50V NPO	
C7804	065G060315131J Y	CAP CHIP 0603 150PF J 50V NP0	
R686	061G0402104 JI	TEST ONLY RST 0402 100K 5% 1/16W TA-I	
R685	061G0402104 JI	TEST ONLY RST 0402 100K 5% 1/16W TA-I	
R675	061G0402104 JI	TEST ONLY RST 0402 100K 5% 1/16W TA-I	
R674	061G0402104 JI	TEST ONLY RST 0402 100K 5% 1/16W TA-I	
R4318	061G0402104 JI	TEST ONLY RST 0402 100K 5% 1/16W TA-I	
R4317	061G0402104 JI	TEST ONLY RST 0402 100K 5% 1/16W TA-I	
R4313	061G0402104 JI	TEST ONLY RST 0402 100K 5% 1/16W TA-I	
R4310	061G0402104 JI	TEST ONLY RST 0402 100K 5% 1/16W TA-I	
R4308	061G0402104 JI	TEST ONLY RST 0402 100K 5% 1/16W TA-I	
R587	061G0402104 JI	TEST ONLY RST 0402 100K 5% 1/16W TA-I	
R633	061G0603103 JI	RST 0603 10K 5% 1/10W	
R632	061G0603103 JI	RST 0603 10K 5% 1/10W	
R614	061G0603103 JI	RST 0603 10K 5% 1/10W	
R4311	061G0603103 JI	RST 0603 10K 5% 1/10W	
R4304	061G0603103 JI	RST 0603 10K 5% 1/10W	
R4314	061G04021202FI	RST 0402 12K 1% 1/16W TA-I	
R4319	061G0402105 JI	EST ONLY RST 0402 1M 5% 1/16W TA-I	
R635	061G0603220 JI	RST 0603 22R 5% 1/10W TA-I	
R636	061G0603220 JI	RST 0603 22R 5% 1/10W TA-I	
R4503	061G0402333 JT	RST CHIP 33K 1/16W 5% TZAI YUAN	
R4508	061G0402182 JT	RST CHIPR 1.8KOHM 5% 1/16W TZAIYUAN	
R568	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R567	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R552	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R550	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R539	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R4510	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R526	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R528	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R538	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R533	061G0402473 JI	TEST ONLY RST 0402 47K 5% 1/16W TA-I	
R4512	061G0402474 JI	RST 0402 470K 5% 1/16W TA-I	
R4514	061G0402273 JI	RST 0402 27K 5% 1/16W	
R453	061G06031501FI	RST 0603 1.5K 1% 1/10W TA-I	
R454	061G06031501FI	RST 0603 1.5K 1% 1/10W TA-I	
R456	061G0402332 JI	RST 0402 3.3K 5% 1/16W	
R631	061G0603104 JI	TEST ONLY RST 0603 100K 5% 1/16W TA-I	
R630	061G0603104 JI	TEST ONLY RST 0603 100K 5% 1/16W TA-I	
R629	061G0603104 JI	TEST ONLY RST 0603 100K 5% 1/16W TA-I	
R628	061G0603104 JI	TEST ONLY RST 0603 100K 5% 1/16W TA-I	
R622	061G0603104 JI	TEST ONLY RST 0603 100K 5% 1/16W TA-I	
R693	061G0603104 JI	TEST ONLY RST 0603 100K 5% 1/16W TA-I	
R465	061G04022701FI	TEST ONLY RST CHIP 2.7K 1/16W 1% TA-I	
R468	061G04022701FI	TEST ONLY RST CHIP 2.7K 1/16W 1% TA-I	
R471	061G04022701FI	TEST ONLY RST CHIP 2.7K 1/16W 1% TA-I	
R482	061G0402330 JI	RST 0402 33R 5% 1/16W	
R499	061G0402204 JT	RST 0402 200K 5% 1/16W TZAI YUAN	
R527	061G04024990FT	RST CHIPR 499R +-1% 1/16W TZAI YUAN	
R563	061G0402100 JT	RST CHIP 10R 1/16W 5% TZAI YUAN	
R564	061G0402100 JT	RST CHIP 10R 1/16W 5% TZAI YUAN	
R565	061G0402100 JT	RST CHIP 10R 1/16W 5% TZAI YUAN	
R580	061G0603204 JI	RST 0603 200K 5% 1/10W	

R607	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	
R644	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	
R608	061G0603102 JI	TEST ONLY RST 0603 1K 5% 1/10W TA-I	
R621	061G0603102 JI	TEST ONLY RST 0603 1K 5% 1/10W TA-I	
R609	061G0603562 JI	RST 0603 5.6K 5% 1/10W	
R610	061G0603122 JT	RST CHIP 1K2 1/10W 5% TZAI YUAN	
R613	061G0603333 JI	RST 0603 33K 5% 1/10W	
R615	061G0603512 JI	RST 0603 5.1K 5% 1/16W TA-I	
R616	061G0603302 JI	RST 0603 3K 5% 1/16W TA-I	
R641	061G0603302 JI	RST 0603 3K 5% 1/16W TA-I	
R642	061G0603471 JI	TEST ONLY RST 0603 470R 5% 1/16W TA-I	
R643	061G0603471 JI	TEST ONLY RST 0603 470R 5% 1/16W TA-I	
R645	061G0603683 JT	RST CHIP 68K 1/10W 5% TZAI YUAN	
R646	061G0603683 JT	RST CHIP 68K 1/10W 5% TZAI YUAN	
R647	061G0603683 JT	RST CHIP 68K 1/10W 5% TZAI YUAN	
R648	061G0603683 JT	RST CHIP 68K 1/10W 5% TZAI YUAN	
R649	061G1206629 JT	RST CHIPR 6.2 OHM +-5% 1/4W TZAI YUAN	
R653	061G1206629 JT	RST CHIPR 6.2 OHM +-5% 1/4W TZAI YUAN	
R659	061G1206629 JT	RST CHIPR 6.2 OHM +-5% 1/4W TZAI YUAN	
R665	061G1206629 JT	RST CHIPR 6.2 OHM +-5% 1/4W TZAI YUAN	
R689	061G0603123 JI	RST 0603 12K 5% 1/10W	
R690	061G0603123 JI	RST 0603 12K 5% 1/10W	
R691	061G0603123 JI	RST 0603 12K 5% 1/10W	
R692	061G0603123 JI	RST 0603 12K 5% 1/10W	
R701	061G06031500FI	RST 0603 150R 1% 1/10W	
R702	061G04022200FT	RST CHIP R 220OHM 1/16W +/-1%	
R703	061G12061009FT	RST CHIP R 10OHM 1/4W +/-1%	
R757	061G12061009FT	RST CHIP R 10OHM 1/4W +/-1%	
R703	061G12061009FF	RST CHIP 10 OHM 1% 1/4W FENGHUA	
R757	061G12061009FF	RST CHIP 10 OHM 1% 1/4W FENGHUA	
R727	061G06032702FI	RST CHIP 27K 1/10W 1% TA-I	
R640	061G06032702FI	RST CHIP 27K 1/10W 1% TA-I	
R639	061G06032702FI	RST CHIP 27K 1/10W 1% TA-I	
R638	061G06032702FI	RST CHIP 27K 1/10W 1% TA-I	
R637	061G06032702FI	RST CHIP 27K 1/10W 1% TA-I	
U1202	056G4LVCG08 TI	IC SN74LVC1G08DCKR SC70-5	
U1203	056G4LVCG08 TI	IC SN74LVC1G08DCKR SC70-5	
TH4302	061G 56A150 WT	PTCR SMD 0.12R MAX 0.8W	
R722	061G0603203 JI	RST 0603 20K 5% 1/10W	
R724	061G06031203FI	RST 0603 120K 1/10W 1% TA-I	
R763	061G06032551FT	RST 0603 2.55K 1% 1/10W TZAI YUAN	
RP410	061G 1266048FF	RST NET 60.4R 1% 1/16W FENGHUA	
RP409	061G 1266048FF	RST NET 60.4R 1% 1/16W FENGHUA	
RP408	061G 1266048FF	RST NET 60.4R 1% 1/16W FENGHUA	
RP407	061G 1266048FF	RST NET 60.4R 1% 1/16W FENGHUA	
RP406	061G 1266048FF	RST NET 60.4R 1% 1/16W FENGHUA	
RP405	061G 1266048FF	RST NET 60.4R 1% 1/16W FENGHUA	
RP404	061G 1266048FF	RST NET 60.4R 1% 1/16W FENGHUA	
RP403	061G 1266048FF	RST NET 60.4R 1% 1/16W FENGHUA	
RP402	061G 1266048FF	RST NET 60.4R 1% 1/16W FENGHUA	
RP401	061G 1266048FF	RST NET 60.4R 1% 1/16W FENGHUA	
R714	061G06035101FF	RST 0603 5.1K 1% 1/10W	
R713	061G06033000FI	RST 0603 300R 1% 1/10W	
R711	061G04022002FI	RST CHIP 20K 1/16W 1% TA-I	

R729	061G06031000FI	RST 0603 100R 1% 1/10W	
R710	061G06031201FF	RST CHIPR 1.2KOHM +-1% 1/10W	
R704	061G06034302FT	RST CHIPR 43KOHM 1% 1/10W TZAI YUAN	
R705	061G06032001FT	RST CHIP R 2KOHM 1/10W +/-1%	
R708	061G06031002FT	RST CHIP 10K 1/10W 1%	
R709	061G06031002FT	RST CHIP 10K 1/10W 1%	
R712	061G06031002FT	RST CHIP 10K 1/10W 1%	
R762	061G06031002FT	RST CHIP 10K 1/10W 1%	
R764	061G06031002FT	RST CHIP 10K 1/10W 1%	
R4341	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R4342	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
FB411	071G 59Q121 T	CHIP BEAD 120R/500MA MMZ1608S121CT	
ZD420	093G 39S 9 T	ZENER DIODE RLZ9.1B ROHM	
ZD421	093G 39S 9 T	ZENER DIODE RLZ9.1B ROHM	
R4330	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R4331	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
C4906	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C4907	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C4908	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
R4757	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
R4520	061G0603330 JF	RST CHIP 33R 1/10W 5% FENGHUA	
R4501	061G0603330 JF	RST CHIP 33R 1/10W 5% FENGHUA	
R4502	061G0603330 JF	RST CHIP 33R 1/10W 5% FENGHUA	
R4582	061G0603330 JF	RST CHIP 33R 1/10W 5% FENGHUA	
R4580	061G0603330 JF	RST CHIP 33R 1/10W 5% FENGHUA	
R4581	061G0603330 JF	RST CHIP 33R 1/10W 5% FENGHUA	
R4519	061G0603330 JF	RST CHIP 33R 1/10W 5% FENGHUA	
ZD412	093G 39S927 T	DIODE BZT52-C5V6S SOD323	
ZD411	093G 39S927 T	DIODE BZT52-C5V6S SOD323	
ZD410	093G 39S927 T	DIODE BZT52-C5V6S SOD323	
ZD407	093G 39S927 T	DIODE BZT52-C5V6S SOD323	
ZD408	093G 39S927 T	DIODE BZT52-C5V6S SOD323	
ZD409	093G 39S927 T	DIODE BZT52-C5V6S SOD323	
ZD416	093G 39S927 T	DIODE BZT52-C5V6S SOD323	
C121	065G040218131J Y	CAP CHIP 0402 180P 50V NP0 +/-5%	
C7803	065G040218131J Y	CAP CHIP 0402 180P 50V NP0 +/-5%	
C121	065G040218131J T	CAP CHIP 0402 180PF 50V J NPO	
C7803	065G040218131J T	CAP CHIP 0402 180PF 50V J NPO	
C669	065G060310522K T	CAP CHIP 0603 1UF K 25V X7R	
C667	065G060310522K T	CAP CHIP 0603 1UF K 25V X7R	
C660	065G060310522K T	CAP CHIP 0603 1UF K 25V X7R	
C658	065G060310522K T	CAP CHIP 0603 1UF K 25V X7R	
C615	065G060310605M M	CAP 0603 10UF 20% 6.3V X5R	
C616	065G060310605M M	CAP 0603 10UF 20% 6.3V X5R	
D502	093G 60S925 T	DIODE RB520S30 SOD523	
R529	061G0402273 JT	RST CHIP 27K 1/16W 5% TZAI YUAN	
R529	061G0402273 JF	RST CHIP 27K 1/16W 5% FENGHUA	
R4758	061G0402222 JF	RST CHIPR 2.2KOHM +-5% 1/16W FENGHUA	
R4759	061G0402222 JF	RST CHIPR 2.2KOHM +-5% 1/16W FENGHUA	
C530	065G060310512K T	CAP 0603 1UF 10% 16V X7R	
C531	065G060310512K T	CAP 0603 1UF 10% 16V X7R	
C755	065G060310512K T	CAP 0603 1UF 10% 16V X7R	
C762	065G060310512K T	CAP 0603 1UF 10% 16V X7R	
C777	065G060310512K T	CAP 0603 1UF 10% 16V X7R	

C7805	065G060310512K	T	CAP 0603 1UF 10% 16V X7R	
C781	065G060310512K	T	CAP 0603 1UF 10% 16V X7R	
C7888	065G060310512K	T	CAP 0603 1UF 10% 16V X7R	
C7895	065G060310512K	T	CAP 0603 1UF 10% 16V X7R	
C513	065G060310512K	T	CAP 0603 1UF 10% 16V X7R	
C512	065G060310512K	T	CAP 0603 1UF 10% 16V X7R	
C511	065G060310512K	T	CAP 0603 1UF 10% 16V X7R	
C510	065G060310512K	T	CAP 0603 1UF 10% 16V X7R	
C440	065G060310512K	T	CAP 0603 1UF 10% 16V X7R	
C438	065G060310512K	T	CAP 0603 1UF 10% 16V X7R	
C4318	065G060310512K	T	CAP 0603 1UF 10% 16V X7R	
C4316	065G060310512K	T	CAP 0603 1UF 10% 16V X7R	
C4314	065G060310512K	T	CAP 0603 1UF 10% 16V X7R	
C4303	065G060310512K	T	CAP 0603 1UF 10% 16V X7R	
C4859	065G0603475A5K	T	CAP CHIP 0603 4.7UF K 10V X5R	
C4867	065G0603475A5K	T	CAP CHIP 0603 4.7UF K 10V X5R	
C4871	065G0603475A5K	T	CAP CHIP 0603 4.7UF K 10V X5R	
C4873	065G0603475A5K	T	CAP CHIP 0603 4.7UF K 10V X5R	
C4877	065G0603475A5K	T	CAP CHIP 0603 4.7UF K 10V X5R	
C4880	065G0603475A5K	T	CAP CHIP 0603 4.7UF K 10V X5R	
C4882	065G0603475A5K	T	CAP CHIP 0603 4.7UF K 10V X5R	
C760	065G0603475A5K	T	CAP CHIP 0603 4.7UF K 10V X5R	
C782	065G0603475A5K	T	CAP CHIP 0603 4.7UF K 10V X5R	
C137	065G0603475A5K	T	CAP CHIP 0603 4.7UF K 10V X5R	
C4307	065G0603475A5K	T	CAP CHIP 0603 4.7UF K 10V X5R	
C4826	065G0603475A5K	T	CAP CHIP 0603 4.7UF K 10V X5R	
C4829	065G0603475A5K	T	CAP CHIP 0603 4.7UF K 10V X5R	
C4832	065G0603475A5K	T	CAP CHIP 0603 4.7UF K 10V X5R	
C4834	065G0603475A5K	T	CAP CHIP 0603 4.7UF K 10V X5R	
C4843	065G0603475A5K	T	CAP CHIP 0603 4.7UF K 10V X5R	
C4849	065G0603475A5K	T	CAP CHIP 0603 4.7UF K 10V X5R	
C4855	065G0603475A5K	T	CAP CHIP 0603 4.7UF K 10V X5R	
C486	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C485	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C474	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
C472	065G040247312K	A	CAP 0402 47NF 10% 16V X7R	
	X12G8003 1		HEAT PAD FOR U401	
	X85T8000101		SHIELD SHIELDING-4365	
U401	X90T8002 1		HEAT SINK FOR U401	
	CBPFA5BKA3Q		CONVERSION BOARD	
	IRPFAAB8		IR BOARD G4400-R02-000-0040-1-110330	
U201	056G 527 2		IC LS ALS-PDIC144-6C/L378	
U202	056G 627911		IR 38KHZ KSM-603TM2M	
U201	Q11G5056 6		IR-HOLDER	
CN201	033G8032 7F HR		CONNECTOR	
U203	056G 665 91		IC 6720-SG080WT SOP-8	
R209	061G0402330 JT		RST CHIP 33R 1/16W 5% TZAI YUAN	
R207	061G0402330 JT		RST CHIP 33R 1/16W 5% TZAI YUAN	
R208	061G0402472 JF		RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R206	061G0402472 JF		RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R201	061G06032200FT		RST CHIP 220R 1/10W 1%	
R204	061G06032201FT		RST CHIP 2K2 1/10W 1%	
R205	061G06034701FT		RST CHIP 4K7 1/10W 1%	
R202	061G06034701FT		RST CHIP 4K7 1/10W 1%	

R203	061G0603564 JF	RST CHIPR 560K OHM +-5% 1/10W FENGHUA	
C205	065G040210412K Y	CAP 0402 100NF 10% 16V X7R	
C201	065G060310131J M	CAP CHIP 0603 100PF J 50V NPO	
C203	065G060310525K 3	MLCC CAP 0603 1UF 25V X5R +/-10%	
C202	065G060310525K 3	MLCC CAP 0603 1UF 25V X5R +/-10%	
C204	065G080510615K M	CAP CHIP 0805 10UF K 16V X5R	
LED201	081G 14 42 EL	LED SMD WHITE 23-21B/T1D-ANQHY/2T	
ZD205	093T 64 37 N	V-PORT-0603-100K V05	
ZD202	093T 64 37 N	V-PORT-0603-100K V05	
ZD201	093T 64 37 N	V-PORT-0603-100K V05	
ZD203	093T 64 37 N	V-PORT-0603-100K V05	
ZD204	093T 64 37 N	V-PORT-0603-100K V05	
D201	093T 6433S	BAV99	
E715	715G4400R02000004M	IR BOARD PCB	
	KEPFAAA8	KEY BOARD	
CN001	033G803210F HR	CONNECTOR 10P 1.25	
R008	061G0603101 JI	RST 0603 100R 5% 1/10W TA-I	
R009	061G0603101 JI	RST 0603 100R 5% 1/10W TA-I	
R010	061G0603101 JI	RST 0603 100R 5% 1/10W TA-I	
R011	061G0603101 JI	RST 0603 100R 5% 1/10W TA-I	
R001	061G0603330 JI	TEST ONLY RST 0603 33R 5% 1/16W TA-I	
R002	061G0603330 JI	TEST ONLY RST 0603 33R 5% 1/16W TA-I	
R003	061G0603330 JI	TEST ONLY RST 0603 33R 5% 1/16W TA-I	
R007	061G0805332 JI	RST CHIPR 3.3KOHM +-5% 1/8W 0805	
R006	061G0805332 JI	RST CHIPR 3.3KOHM +-5% 1/8W 0805	
R005	061G0805332 JI	RST CHIPR 3.3KOHM +-5% 1/8W 0805	
R004	061G0805332 JI	RST CHIPR 3.3KOHM +-5% 1/8W 0805	
C001	065G080510232K A	MLCC 0805 1NF 50V X7R +/-10% SAMSUNG	
C002	065G080510232K A	MLCC 0805 1NF 50V X7R +/-10% SAMSUNG	
C003	065G080510232K A	MLCC 0805 1NF 50V X7R +/-10% SAMSUNG	
SW007	077G 604 2 TO	TACT SW 6P 1.5 160G TS-9-TMG-533	
SW006	077G 604 2 TO	TACT SW 6P 1.5 160G TS-9-TMG-533	
SW005	077G 604 2 TO	TACT SW 6P 1.5 160G TS-9-TMG-533	
SW004	077G 604 2 TO	TACT SW 6P 1.5 160G TS-9-TMG-533	
SW003	077G 604 2 TO	TACT SW 6P 1.5 160G TS-9-TMG-533	
SW002	077G 604 2 TO	TACT SW 6P 1.5 160G TS-9-TMG-533	
SW001	077G 604 2 TO	TACT SW 6P 1.5 160G TS-9-TMG-533	
ZD001	093G 64 37 N	VPORT0603100KV05	
ZD002	093G 64 37 N	VPORT0603100KV05	
ZD003	093G 64 37 N	VPORT0603100KV05	
ZD004	093G 64 37 N	VPORT0603100KV05	
ZD005	093G 64 37 N	VPORT0603100KV05	
ZD006	093G 64 37 N	VPORT0603100KV05	
ZD007	093G 64 37 N	VPORT0603100KV05	
D001	093G 64S511SEM	1N4148W	
D002	093G 64S511SEM	1N4148W	
D003	093G 64S511SEM	1N4148W	
E715	715G4388K02000004S	KEY BOARD PCB	
R007	061G0805332 JT	RST CHIP 3K3 1/8W 5% TZAI YUAN	
R006	061G0805332 JT	RST CHIP 3K3 1/8W 5% TZAI YUAN	
R005	061G0805332 JT	RST CHIP 3K3 1/8W 5% TZAI YUAN	
R004	061G0805332 JT	RST CHIP 3K3 1/8W 5% TZAI YUAN	
R008	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R009	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	

R010	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R011	061G0603101 JF	RST CHIPR 100 OHM +-5% 1/10W FENGHUA	
R008	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R009	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R010	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R011	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
SW001	077G 604 2 CJ	CHIP TACT SW 6P 1.5 160G TSDPA-2-T-NP	
SW002	077G 604 2 CJ	CHIP TACT SW 6P 1.5 160G TSDPA-2-T-NP	
SW003	077G 604 2 CJ	CHIP TACT SW 6P 1.5 160G TSDPA-2-T-NP	
SW004	077G 604 2 CJ	CHIP TACT SW 6P 1.5 160G TSDPA-2-T-NP	
SW005	077G 604 2 CJ	CHIP TACT SW 6P 1.5 160G TSDPA-2-T-NP	
SW006	077G 604 2 CJ	CHIP TACT SW 6P 1.5 160G TSDPA-2-T-NP	
SW007	077G 604 2 CJ	CHIP TACT SW 6P 1.5 160G TSDPA-2-T-NP	
R003	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R002	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R001	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
	Q12G6300 26 7	WASHER	
	Q33G 465 2 BK	CLIP JIONTER	
	Q44GN044101	VIZIO FOR VA EPS	
	Q44GN044202	VIZIO FOR VA EPS	
	Q44GN044301	VIZIO FOR VA EPS	
	Q44GN044402	VIZIO FOR VA EPS	
	Q44GN044501	VIZIO FOR VA EPS	
	Q44GN044601	VIZIO FOR VA EPS	
	Q45G 77 5	PE PACKING (Y1900241)	
	Q45G 99626 36	PE BAG	
	Q45T 99609 71	EPE COVER FOR MONITOR	
	Q50G 4 10	TIE (Y1900221)	
	Q52G 1150523	TAPE_INSULATING	
	Q52G 1150523	TAPE_INSULATING	
	X44GN043997 6E T	42" TV CARTON TOP	
	X44GN043997 FB	42" TV CARTON BOTTOM	
E09201	092GB1JX1A2VGC	BATTERY 1.5V LR6/2S	
	098GRABDANEVZR	REMOTE VIZIO RC2744201/01	
	0M1G6022500	SCREW	
	P36T0008 1	CLOTH	
	Q45T 76 28NV2 R	PE BAG FOR BASE SCREW SZ02742	
	X41G42MV997 8B	USER MANUAL	
	X41G78DV997 4A	ENVELOPE	
	X41G78DV997 6B	REGISTRATION CARD	
	X41G78SV99715B	QUICK SETUP GUIDE	
	040G 58162435A	PN LABEL FOR MANUAL PE BAG	
	X40G 42099715A	RATING LABEL	
	X40G0001624 2A	LABEL FOR SCREW PE BAG	
	X40G0001997 2A	CARTON LABEL	
	0Q1G 330 8 47 CR3	SCREW 3X8	
	A15T1055201	BRACKET IO BOTTOM	
	X40G2010 42X03	LABEL IO	
	X52G1001 TV X3	AL FOIL	
	012G6300 2	RUBBER FFOT	
SP01	078G120A 30 Y	SPEAKER 16 OHM 12W 166X40 600/260	
ECN407	095G8014 8D923	HARNESS 8P-8P 900MM FQE101254I	
ECN407	095G8014 8X923	HARNESS 8P-8P 900MM LCDXXTF0601	
ECN406	095G801410D940	HARNESS 10P-10P 920MM FQE101256I	

ECN406	095G801410X940	HARNESS 10P-10P 920MM LCDXXTF0649	
	0M1G 940 6120	SCREW 4X6	
	705TXA34N03	BASE ASS'Y	
	0Q1G 130 8 47 CR3	SCREW 3X8	
	A15T1037201	BRACKET_BASE	
	A34T1710AFL 1L0100	STAND BKT COVER	
	A34T1711AFL 1L0100	NECK COVER	
	A34T1712AFL 1L0100	BASE COVER_VIZ2	
	Q12G6300 25 1	FOOT PAD	
	Q37T0186021	HINGE 40 --	
	705TXA34N32	BEZEL ASS'Y	
	001G6021 1	SCREW	
	036T 600 18100	NONWOVEN FABRTC	
	A33T0809XAA 1C0100	IR LENS	
	A34T1853AFLA1L0101	BEZEL_60HZ	
	Q16G0001 10 4	EVA WASHER	
	Q16G0001 10 7	EVA	
	Q36T 600 18134	NONWOVEN FABRIC	
	Q36T 600 35 4 GP	NONWOVEN FABRIC	
	Q36T 600 35 4 GP	NONWOVEN FABRIC	
	Q36T 600 36 4 GP	NONWOVEN FABRIC	
	705TXA34N33	REAR COVER ASS'Y	
	036T 600 18117	HEMIRON	
	036T 600 18124	NONWOVEN FABRTC	
	A15T0282201	BKT-VESA-BTM	
	A34T1708ADT 1A0101	REAR COVER_42"	
	Q36T 600 35 3 GP	NONWOVEN FABRIC	
	Q36T 600 37 24 GP	NONWOVEN FABRIC	
	Q44T3231 21 35	EVA WASHER	
	X40G2010 42X04	LABEL IO	
	A15T0943101	42-BKT-PANEL-TOP	
	A15T0945101	42-BKT-PB	
	A15T0946101	42-BKT-STAND	
	A15T0947401	BRACKET	
	A15T0948501	BRACKET	
	A15T1058201	BRACKET BRACKET IO SIDE	
	A15T1165101	PANEL HOLDER BKT TOP	
	IRPFAAB8Q	IR BOARD	
	KEPFAAA8Q	KEY BOARD	
	P15T1224101	BRACKET WIRELESS BKT	
	X40G000299735B	E422VA FTC LABEL	
	X40G2011 42X18	LABEL IO	
	X52G1001 TV X3	AL FOIL	