

DIAGRAMA DE CONEXÕES

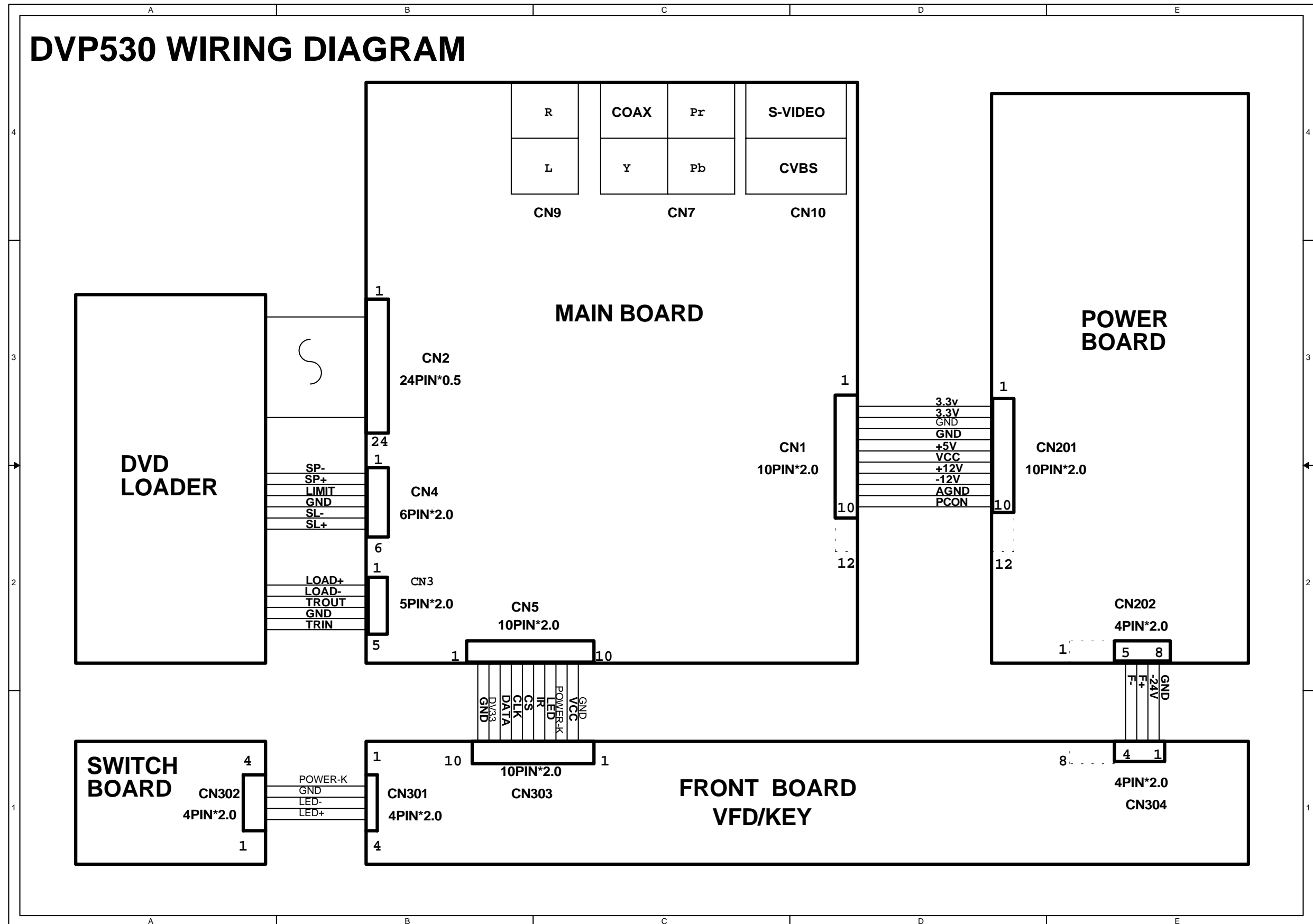
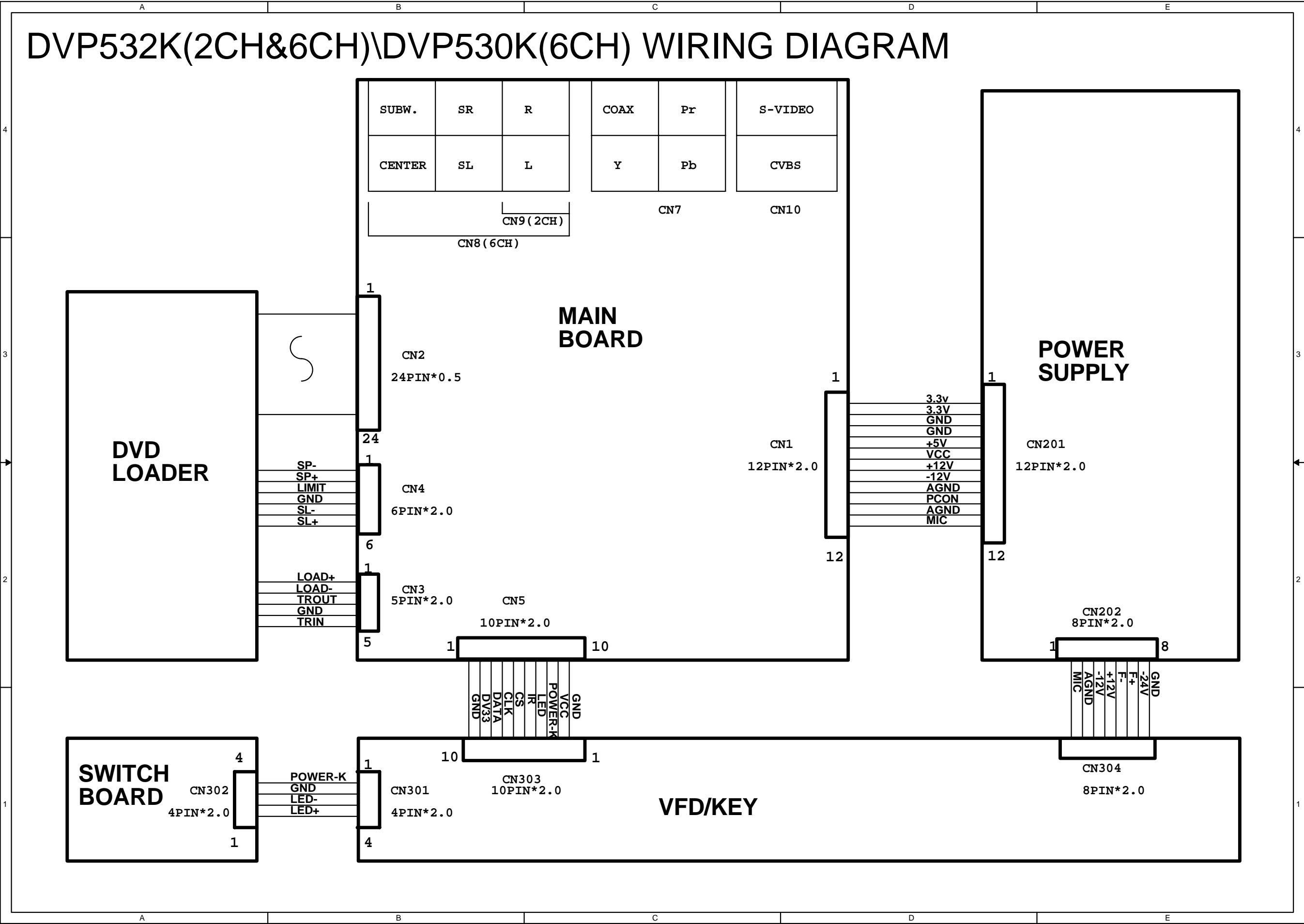
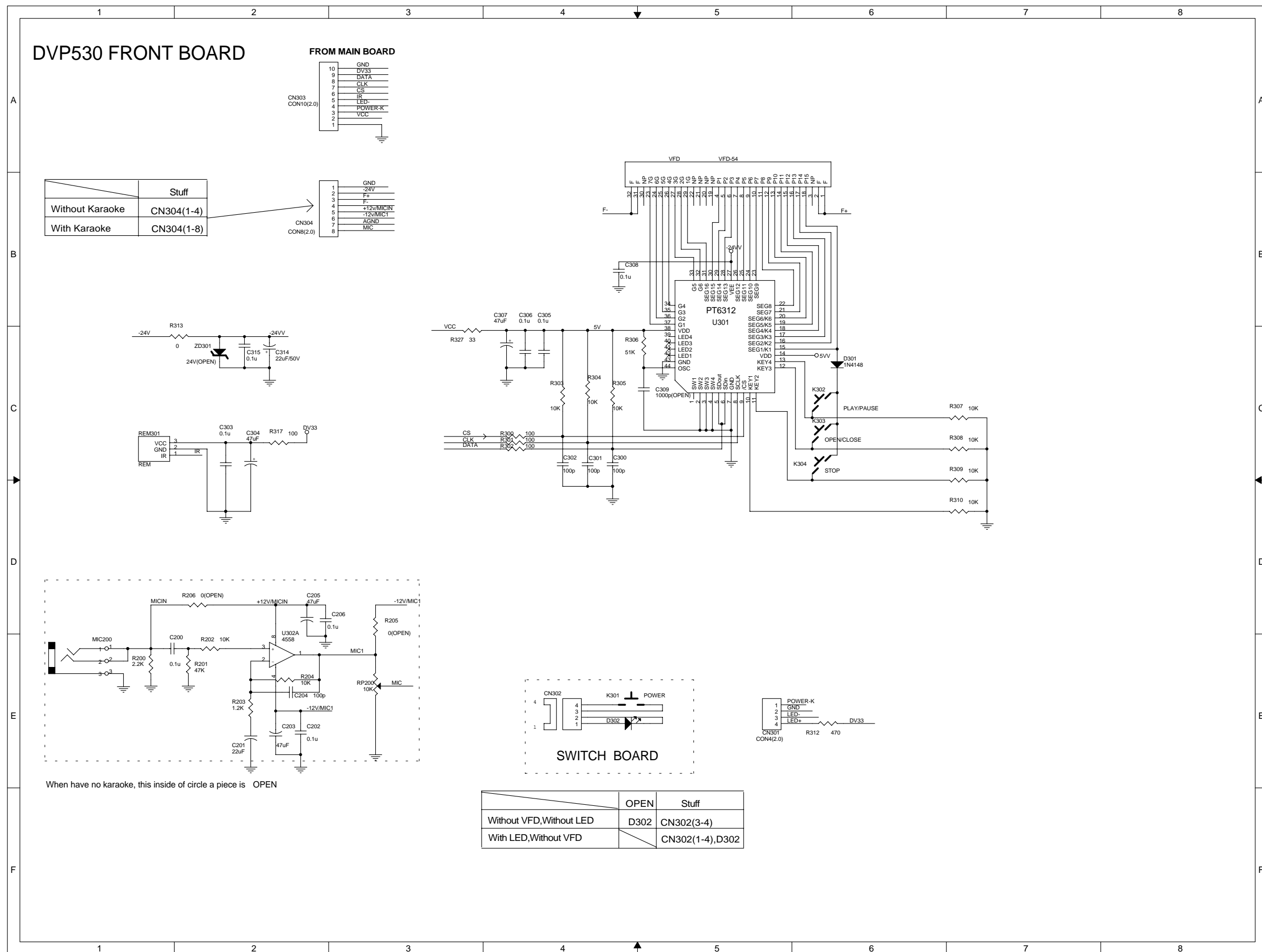


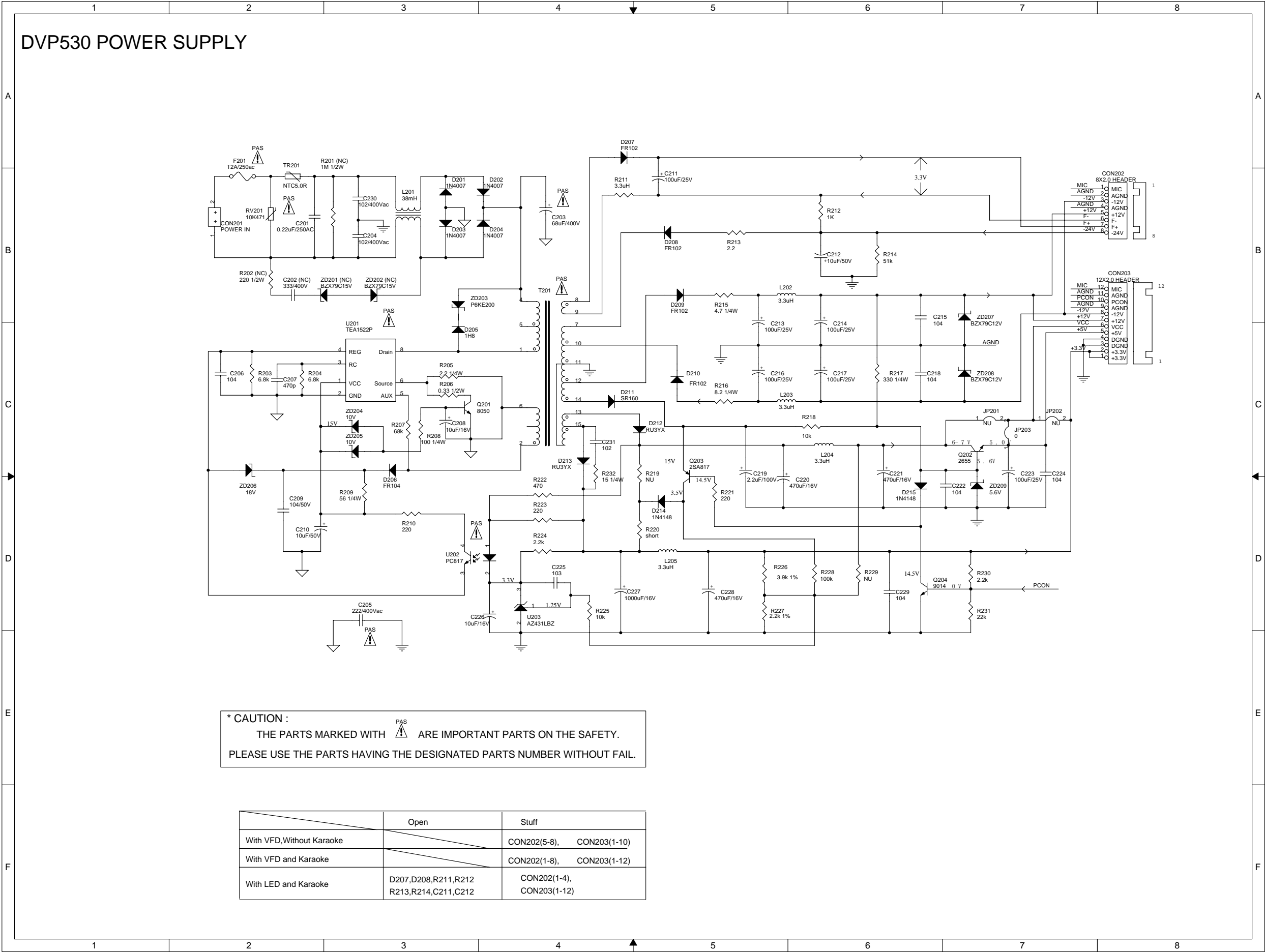
DIAGRAMA EM BLOCOS



ESQUEMA ELÉTRICO PAINEL FRONTAL



FONTE DE ALIMENTAÇÃO



- C201 B2

C202 B2

C203 B3

C204 B2

C205 D2

C206 C1

C207 C2

C208 C3

C209 D2

C210 D2

C211 B4

C212 B5

C213 B5

C214 B5

C215 B6

C216 C5

C217 C5

C218 C6

C219 C5

C220 C5

C221 C6

C222 C6

C223 C6

C224 C7

C225 D4

C226 D3

C227 D4

C228 D5

C229 D6

C230 B2

C231 C4

D201 B3

D202 B3

D203 B3

D204 B3

D205 C3

D206 C3

D207 A4

D208 B4

D209 B4

D210 C4

D211 C4

D212 C4

D213 C4

D214 D4

D215 D6

F201 A2

JP201 C6

JP202 C7

JP203 C6

L201 B3

L202 B5

L203 C5

L204 C5

L205 D4

Q201 C3

Q202 C6

Q203 C4

Q204 D6
- R201 B2

R202 B2

R203 C2

R204 C2

R205 C3

R206 C3

R207 C3

R208 C3

R209 D2

R210 D3

R211 B4

R212 B5

R213 B5

R214 B6

R215 B5

R216 C5

R217 C6

R218 C5

R219 C4

R220 D4

R221 D5

R222 D4

R223 D4

R224 D5

R225 D4

R226 D5

R227 D5

R228 D5

R229 D6

R230 D6

R231 D6

R232 D4

RV201 B2

TR201 B2

T201 C4

U201 C2

U202 D3

U203 D3

ZD201 B2

ZD202 B3

ZD203 B3

ZD204 C3

ZD205 C3

ZD206 C2

ZD207 C6

ZD208 C6

ZD209 D6

CON201 B1

CON202 B7

CON203 C7

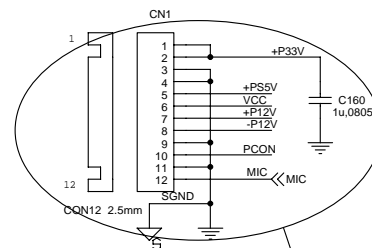
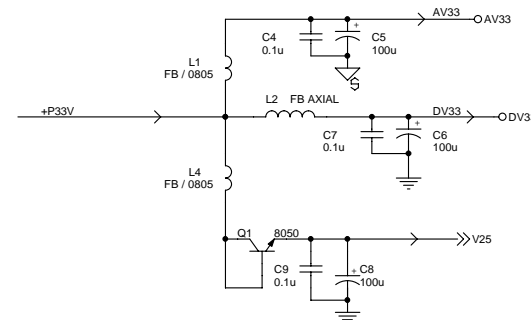
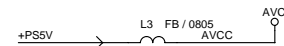
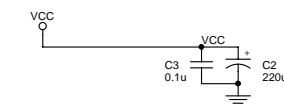
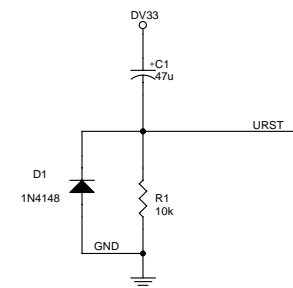
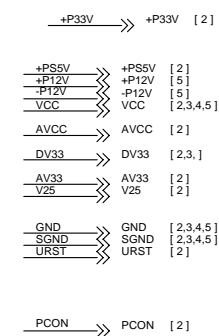
INDEX, POWER & RESET

DVP53X/XX INDEX & POWER,RESET

- 1 INDEX & POWER, RESET
- 2 RF / SERVO - MT1336E(Version C)
- 3 MPEG - MT1379AE&MT1379EE(version C)
- 4 MEMORY - SDRAM, FLASH/EEPROM
- 5 AUDIO - WM8746&WM8726, VIDEO FILTER
- 6 AUDIO FILTER/OUT PUT

NAME	TYPE	DEVICE
VCC	Digital 5V	SUPPLY
RVCC	Servo 5V	MT1336E
AVCC	RF 5V	PICKUP HEADER
V33	Digital 3.3V	SDRAM, Flash, VideoDAC
DV33	Digital 3.3V	MT1379AE & MT1379EE
AV33	Servo 3.3V	MT1379AE & MT1379EE
V25	Digital 2.5V	MT1379AE & MT1379EE
+5VA	Audio 5V	Audio DAC
+5VV	Video 5V	Video FILTER
+/-12V	Audio 12V	Audio filter

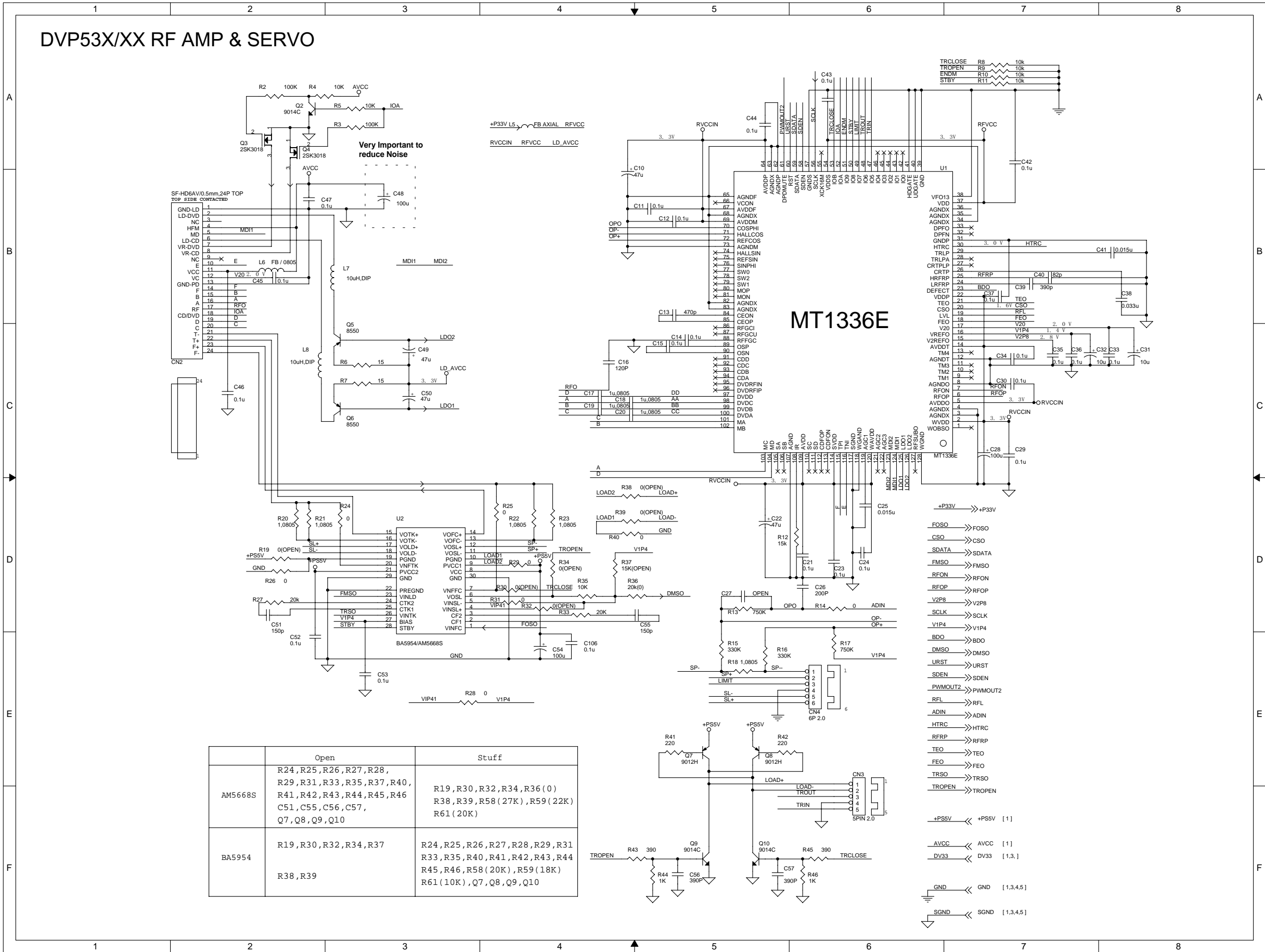
NAME	TYPE
GND	Digital Ground
SGND	Servo Analog Ground
AGND	Audio Ground
VGND	Video Ground



	Stuff
Without Karaoke	CN1(1-10)
With Karaoke	CN1(1-12)

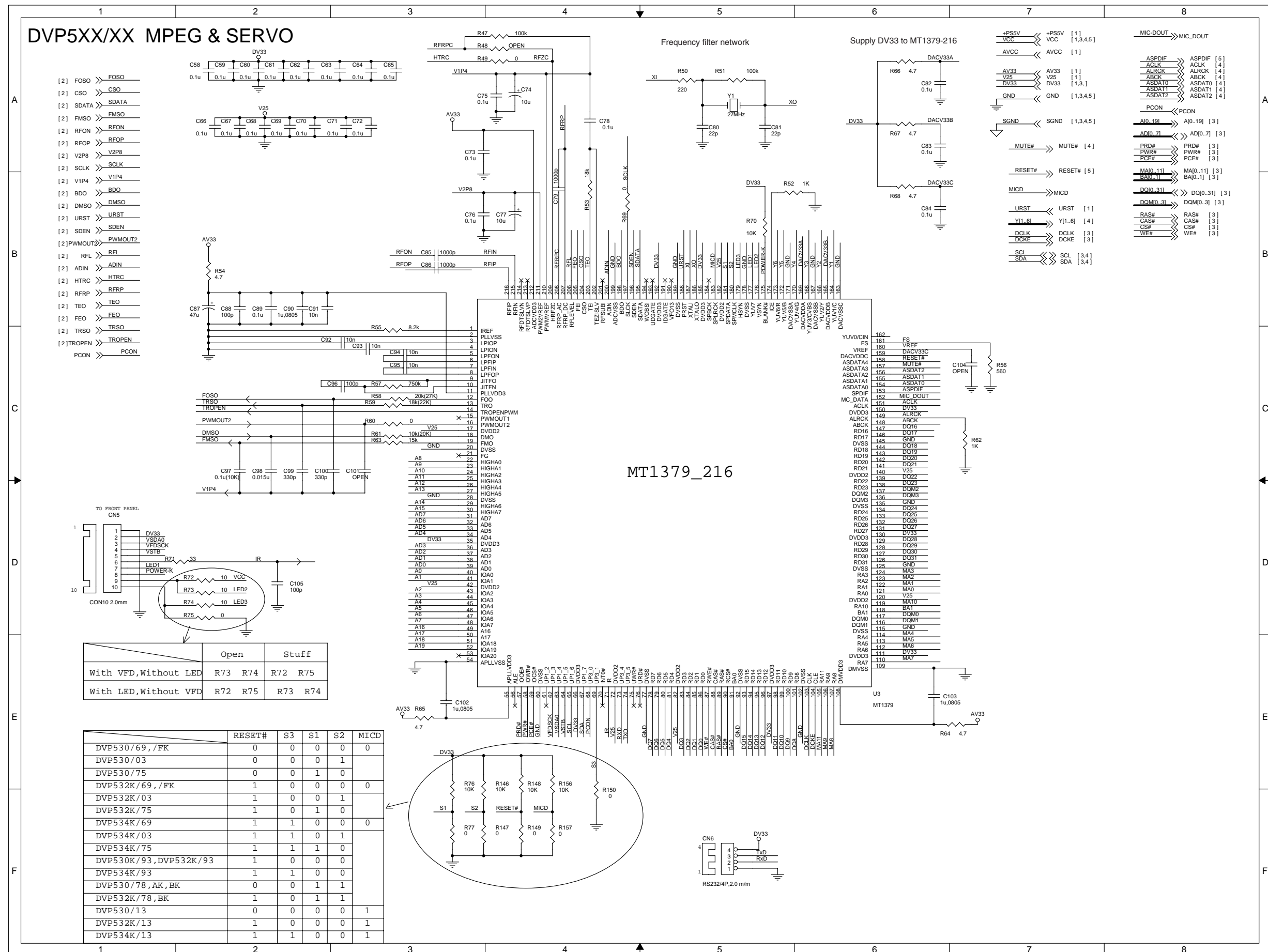
CN1 E3
 R1 D3
 D1 D3
 C1 D3
 C2 C5
 C3 C5
 C4 E5
 C5 E5
 C6 E5
 C7 E5
 C8 E5
 C9 E5
 C160 E3
 L1 E5
 L2 E5
 L3 D5
 L4 E5
 Q1 E5

AMPLIFICADOR RF & SERVO



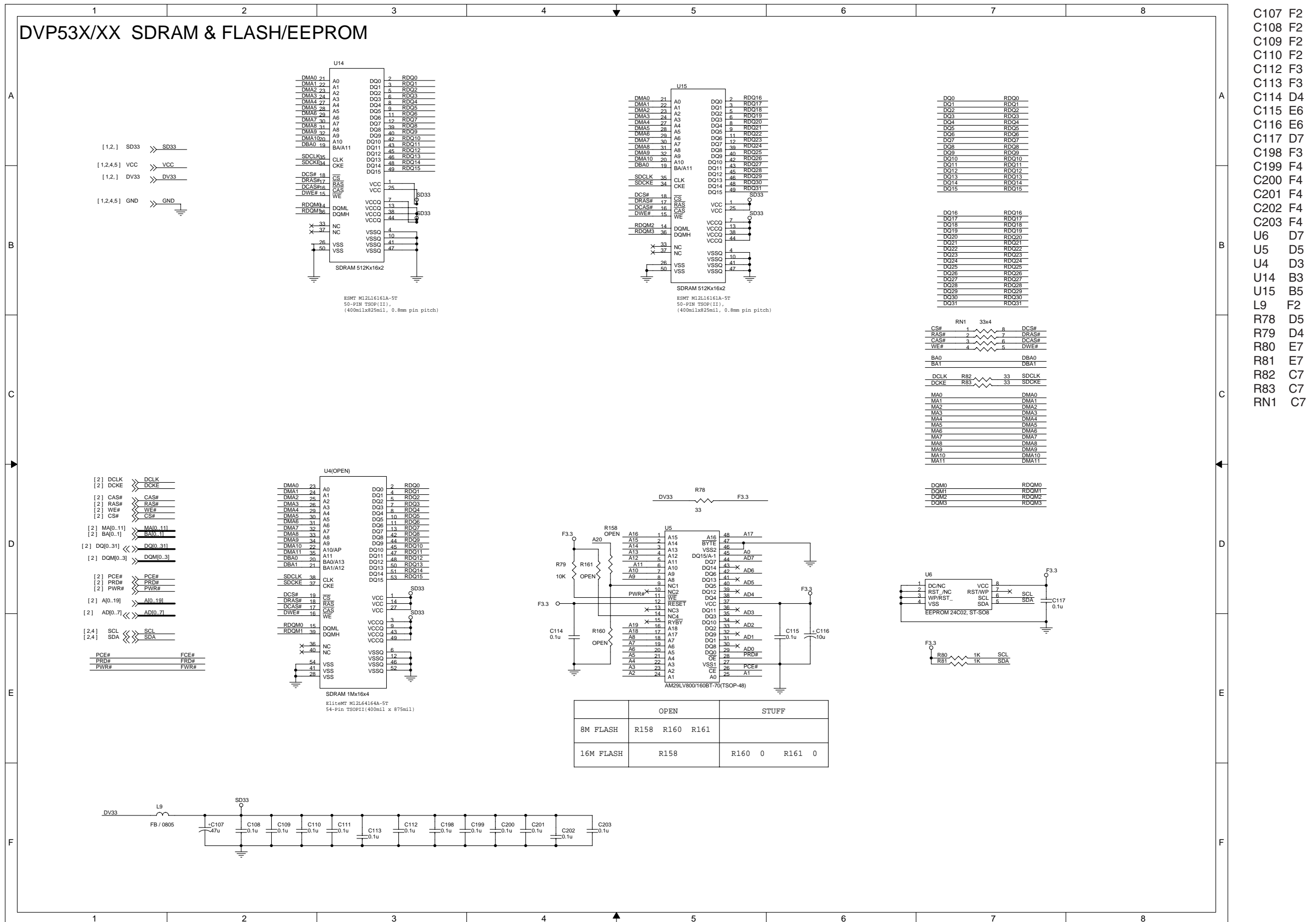
CN2	B2	Q2	A2
CN3	F6	Q3	A2
CN4	E6	Q4	A2
C10	A5	Q5	C3
C11	B5	Q6	C3
C12	B5	Q7	E5
C13	B5	Q8	E5
C14	C5	Q9	F5
C15	C5	Q10	F5
C16	C5	R2	A2
C17	C4	R3	A3
C18	C5	R4	A3
C19	C4	R5	A3
C20	C5	R6	C3
C21	D6	R7	C3
C22	D5	R8	A7
C23	D6	R9	A7
C24	D6	R10	A7
C25	D6	R11	A7
C26	D6	R12	D6
C27	D5	R13	D5
C28	C7	R14	D6
C29	C7	R16	E5
C30	C7	R17	E6
C31	C8	R18	E5
C32	C7	R19	D2
C33	C8	R20	D2
C34	C7	R22	D4
C35	C7	R23	D4
C36	C7	R24	D3
C37	B7	R25	D3
C38	B8	R26	D2
C39	B7	R27	D2
C40	B7	R28	E4
C41	B8	R29	D4
C42	A7	R30	D4
C43	A6	R31	D4
C44	A5	R32	D4
C45	B2	R33	D4
C46	C2	R34	D4
C47	B2	R35	D4
C48	B3	R36	D5
C49	C3	R37	D5
C50	C3	R38	D5
C51	D2	R39	D5
C52	E3	R40	D5
C53	E3	R41	E5
C54	E4	R42	E6
C55	D5	R43	F5
C56	F5	R44	F5
C57	F6	R45	F6
C106	E4	R46	F6
L5	A4	U1	C6
L6	B2	U2	D3
L7	B3		
L8	C3		

PAINEL MPEG: SERVO

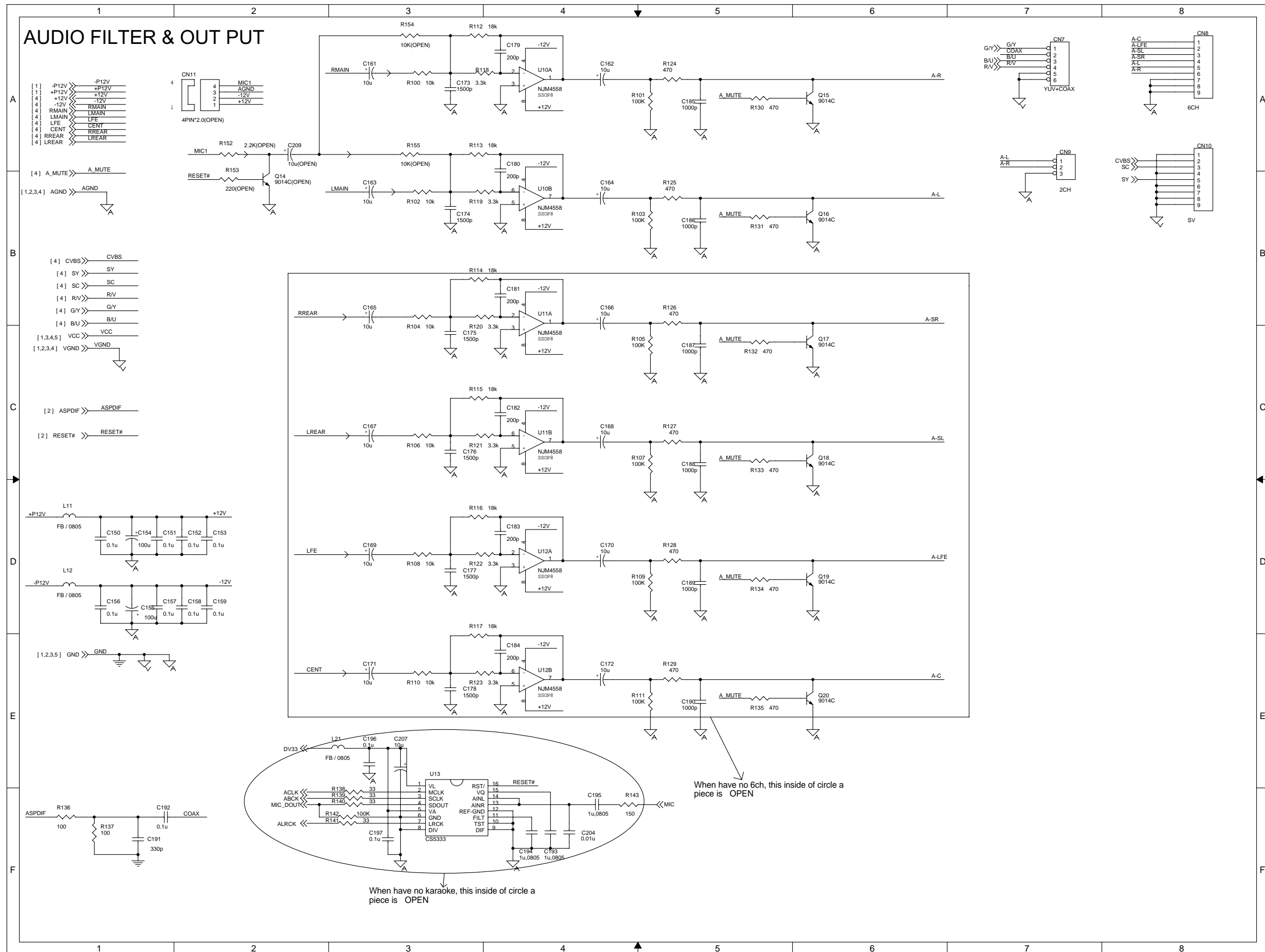


CN5	D1	C102	E2
CN6	F5	C103	E6
C58	A2	C104	C7
C59	A2	C105	D2
C60	A2	R47	A4
C61	A2	R48	A4
C62	A2	R49	A4
C63	A3	R50	A5
C64	A3	R51	A5
C65	A3	R52	B5
C66	A2	R53	B4
C67	A2	R54	B2
C68	A2	R55	C3
C69	A2	R56	C7
C70	A2	R57	C3
C71	A3	R58	C3
C72	A3	R59	C3
C73	A3	R60	C3
C74	A4	R61	C3
C75	A4	R62	C7
C76	B4	R63	C3
C77	B4	R64	E6
C78	A4	R65	E3
C79	B4	R66	A6
C80	A5	R67	A6
C81	A5	R68	B6
C82	A6	R69	B4
C83	A6	R70	B5
C84	B6	R71	D2
C85	B3	R72	D2
C86	B3	R73	D2
C87	B2	R74	D2
C88	B2	R75	D2
C89	B2	R76	F3
C90	B2	R77	F3
C91	B2	R146	F4
C92	C3	R147	F4
C93	C3	R148	F4
C94	C3	R149	F4
C95	C3	R150	F4
C96	C3	R156	F4
C97	C2	R157	F4
C98	C2	U3	C5
C99	C2	Y1	A5
C100	C3		
C101	C3		

SDRAM & FLASH/EEPROM



FILTRO DE ÁUDIO & SAÍDA PUT



C150	D1	R100	A3
C151	D1	R101	A5
C152	D2	R102	B3
C153	D2	R103	B5
C154	D1	R104	B3
C155	D1	R105	B5
C156	D1	R106	C3
C157	D1	R107	C5
C158	D2	R108	D3
C159	D2	R109	D5
C161	A3	R110	E3
C162	A4	R111	E5
C163	B3	R112	A3
C164	B4	R113	A3
C165	B3	R114	B3
C166	B4	R115	C3
C167	C3	R116	C3
C168	C4	R117	E3
C169	D3	R118	A4
C170	D4	R119	B4
C171	E3	R120	B4
C172	E4	R121	C4
C173	A3	R122	D4
C175	C3	R123	E4
C176	C3	R124	A5
C177	D3	R125	B5
C178	E3	R126	C5
C179	A4	R127	C5
C180	B4	R128	D5
C181	B4	R129	E5
C182	C4	R130	A5
C183	D4	R131	B5
C184	E4	R132	C5
C185	A5	R133	C5
C186	B5	R134	D5
C187	C5	R135	E5
C188	C5	R136	F1
C189	D5	R137	F1
C190	E5	R138	F2
C191	F1	R139	F2
C192	F1	R140	F2
C193	F4	R141	F2
C194	F4	R142	F2
C195	F4	R143	F4
C196	E3	R152	A2
C197	F3	R153	B2
C204	F4	R154	A3
C207	E3	R155	A3
C209	A2	L11	D1
CN7	A7	L12	D1
CN8	A8	L21	E3
CN9	B7	Q14	B2
CN10	B8	Q15	A6
CN11	A2	Q16	B6
U10	A4	Q17	C6
U11	C4	Q18	C6
U12	D4	Q19	D6
U13	F3	Q20	E6

ITEM	CÓDIGO	DESCRIÇÃO
------	--------	-----------

ACESSÓRIOS

0381	4806 321 27156	CABO DE VIDEO 1500mm
0382	4806 321 27155	CABO AUDIO 1,5m BR/VER
0385	4806 218 17020	CONTROLE REMOTO DVP530
0388	I 4806 321 17152	CABO DE REDE IEC DVP530

PARTES MECANICAS

0202	4806 426 57011	GABINETE FRONTAL DVP530
0205	4806 414 27015	TECLA OPEN/CLOSE
0206	4806 414 27016	TECLA PLAY/ STOP
0204	4806 414 27017	TECLA POWER
0227	4806 426 47030	GABINETE SUPERIOR DVP530
0228	4806 426 27003	GABINETE TRASEIRO

ITEM	CÓDIGO	DESCRIÇÃO
------	--------	-----------

PARTES ELETRICAS

1302	4806 276 17106	CHAVE TACT TSAB-1
1303	4806 276 17106	CHAVE TACT TSAB-1
1304	4806 276 17106	CHAVE TACT TSAB-1
1301	4806 276 17106	CHAVE TACT TSAB-1
1001	4806 214 17008	PAINEL FRONTAL
1004	4806 214 17009	PAINEL MAIN
1002	I 4806 214 17010	PAINEL POWER
1003	4806 214 17011	PAINEL SWITCH
0383	4806 322 27015	CABO FLEX 24P 200MM
1201	I 4806 253 37066	FUSIVEL 2.0AT 250VAC
1005	4806 691 17023	MECANISMO DVD ASA