AGC

IC201 LA7674

TP9

TP6

C605 0.01

C106 0.22/50V

R601

C601 1/50V

C107 0.01

R110 47K

C109 0.01

C110 220/16V

C108 0.01

C507 0.01

X501 3.58MHz

C510 0.01

R517 1.2K

C404 270P

R403 10K

SW401 H-CENTER

X401 503F15

R409 2K

C412 0.033 MYL

C405 222

1 DE-EMP
2 IF AGC(1)
3 EXT. A IN
4 SIF TANK
5 A RFB
6 A OUT
7 GND (VIF/SIF)
8 IF IN
9 IF IN
10 RF AGC
11 VCC (VIF/SIF)
12 APC FIL
13 X-TAL
14 VCC (V/C/D)
15 OSD R IN
16 OSD G IN
17 OSD B IN
18 R-Y OUT
19 G-Y OUT
20 B-Y OUT
21 -Y OUT
22 FBP IN
23 H OUT
24 HOLD DOWN
25 32fh
26 AFC FIL

APC FIL 62
VCO TANK 61
VCO TANK 60
AGC OUT 49
SIF IN 48
AFT OUT 47
AFT TANK 46
AFT TANK 45
DET OUT 44
AV SW 43
INT V IN 42
TINT 41
EXT V IN 40
CONTRAST 39
VIDEO OUT 38
GND (V/C/D) 37
COLOR 36
BLACK FIL 35
Y IN 34
SHARPNESS 33
CLAMP 32
BRIGHT 31
VCC(H) 30
SYNC IN 29
V OUT 28
H FIL 27

C501 047/50V
R501 47
L105 VCO
C111 0.01
R114 1K
C114 18P
C115 102
R117 150K
L103 AFT
R115 3.3K
R204 1K
C502 0.01
C203 0.01
C205 10/50V
R211 680K
C207 1/50(BP)
R212 200
R221 560
C206 33P
L203 47u
R213 620
C215 1/50V
C208 2.2/50V
R216 30K
C211 10/16
C402 0.01
C410 100/10V
C212 560P
R401 100K
C401 1/50V
R416 JUMP
R417 12K/2W
R418 12K/2W

TP8
Q402 C3198Y
R119 2.7K
R118 6.2K
C120 0.01
C119 4.7/50V
R112 7.5K
R115 100K
R607 1K
TP10
Z601 TPS4.5MB
C608 0.01
C607 18P
L602 27u
C606 39P
R608 390
L201 15uH
R201 240
Z201 TPS4.5MB
R504 1K
TP7
R207 15K
Q202 C3198Y
R519 300
L501 10u
C515 30P
R503 1K
C505 0.01
C503 47P
R208 510
WF2
R505 1K
Q203 C3198Y
R209 1K
L202 39u
R205 560
C204 51P
R203 1K
C210 0.01
R206 330K
C214 1/50V
R214 100K
R215 100K
D201 1S2471
D202 1S2471
D203 1S2471
C209 4.7/50V
R301 24K
C514 330/16V
C513 0.01
ZD502 Z9.1B
R507 240/0.5W
C504 1000u/16V

WF1
WF3
WF4
WF5
WF12

24V
12V

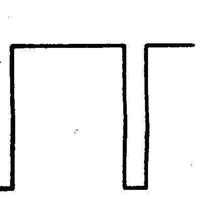
VERT. TRIG. INPUT
ONE SHOT MULTI
VERT. SIZE CONTROL SW
VERT. DRIVE
PUMP UP

1 2 3 4 5 6 7 8 9 10

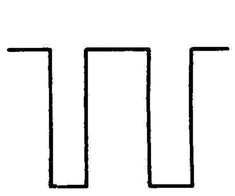
R305 68K
R317 47K
C304 1/50V(K)
C306 100/50V
C301 47/16V
C302 0.001 M
ZD301 Z11B
D305 1S2471
C303 390P
R304 6.8K
R306 47K
D302 BUF
WF15
C314 0.01
C307 330/50V
SW301 V-CENTER
R303 68/0.5W
R307 2.4K
R308 130K
C308 1/50V
R309 100K
R310 3.6K
VR302 50KB V SIZE
R311 3.3/0.5W
R312 3.9/0.5W

Q402 D1858
T401 151-386A
C406 270/500V
R405 330
Q401 C3228
R404 510
R414 3.3K/0.5W
R412 33/0.5W
WF13
R407 3.3K/2W
C407 1/160V
C423 222/500V
C565 4.7/250V
D561 RU1V
R408 0.47/0.5W(RN)
C422 33/160V(HR)
C311 560/1KV
D311 RU1A
C312 470/35V
D511 RGP15G
C512 1000/16V
C511 560/1KV
TP4
R219 10K
R217 91K/0.5W

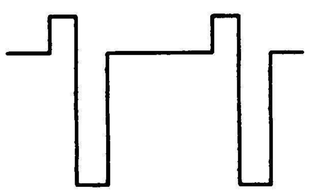
WF 9 5.4Vp-p



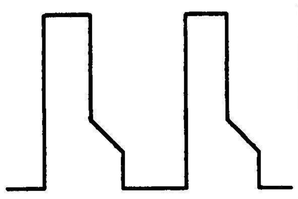
WF 10 5.4Vp-p



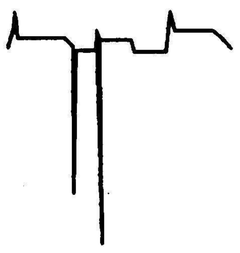
WF 11 5.84Vp-p



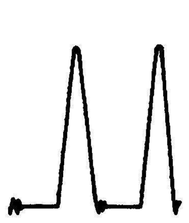
WF 12 1.86Vp-p



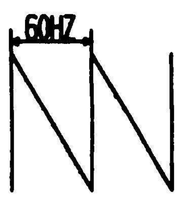
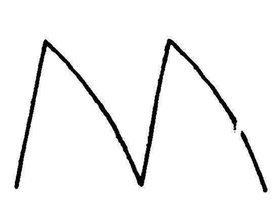
WF 13 12.7Vp-p



WF 14 990Vp-p



WF 15 1.6Vp-p



WF 16 2.9Vp-p