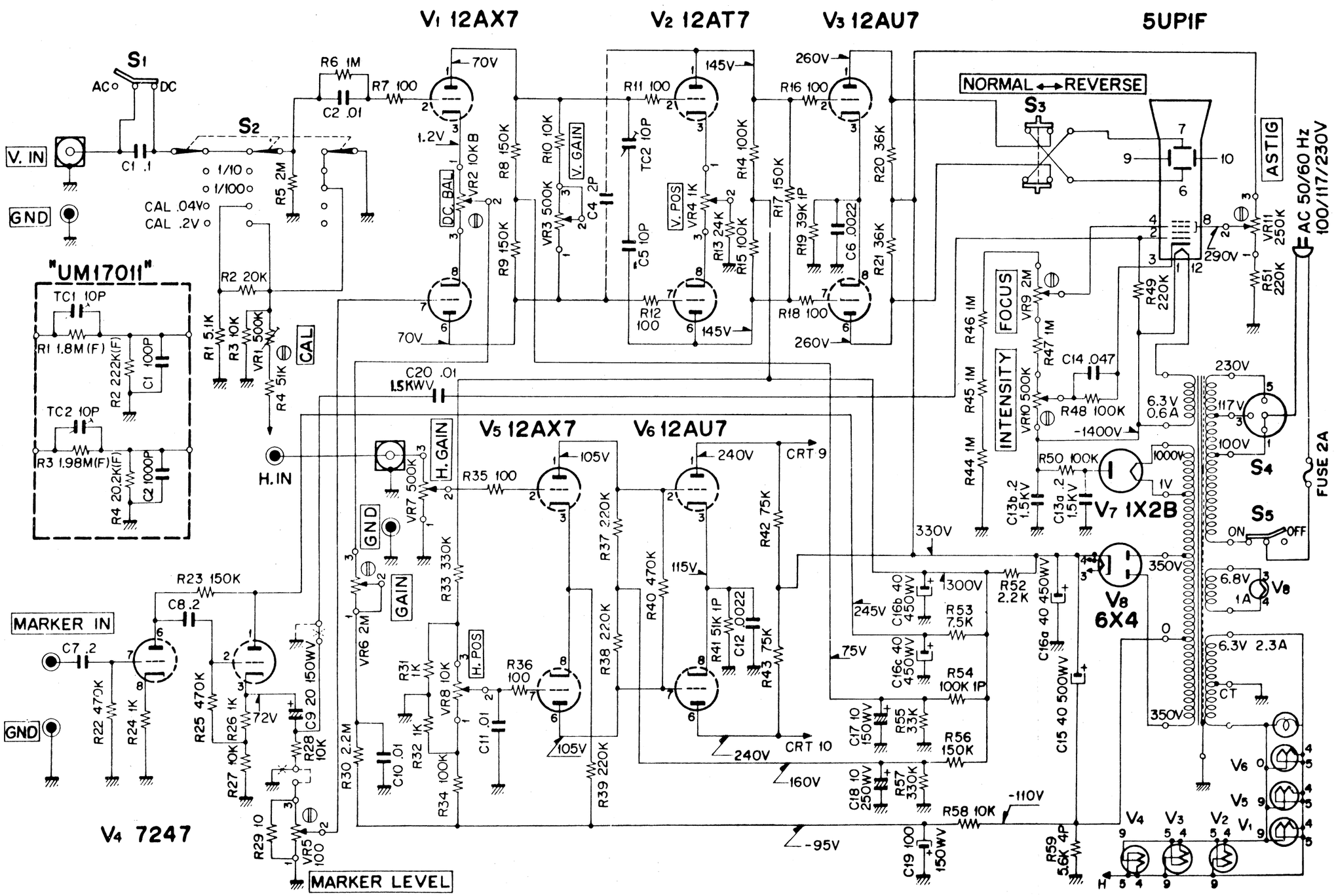
V1 12AX7
V2 12AT7
V3 12AU7
5UP1F
S1
AC
DC
S2
V. IN
GND
1/10
1/100
CAL .04V
CAL .2V
"UM17011"
TC1 10P
R1 1.8M(F)
R2 222K(F)
C1 100P
TC2 10P
R3 1.98M(F)
R4 20.2K(F)
C2 1000P
R6 1M
R7 100
C2 .01
R5 2M
C1 .1
R2 20K
R1 5.1K
R3 10K
VR1 500K
CAL
R4 51K
H.IN
70V
1.2V
DC BAL
VR2 10KB
R8 150K
R9 150K
R10 10K
V. GAIN
VR3 500K
C4 2P
145V
R11 100
TC2 10P
C5 10P
V. POS
VR4 1K
R13 24K
R15 100K
R12 100
R14 100K
260V
R16 100
R17 150K
R19 39K 1P
C6 .0022
R18 100
R20 36K
R21 36K
NORMAL ↔ REVERSE
S3
ASTIG
AC 50/60 Hz
100/117/230V
VR11 250K
R51 220K
290V
R49 220K
FOCUS
VR9 2M
R47 1M
C14 .047
INTENSITY
VR10 500K
R48 100K
-1400V
R46 1M
R45 1M
R44 1M
230V
6.3V 0.6A
117V
100V
S4
FUSE 2A
R50 100K
1000V
1V
C13b .2 1.5KV
C13a .2 1.5KV
V7 1X2B
S5
ON
OFF
330V
350V
6.8V 1A
V8
V8 6X4
R52 2.2K
300V
245V
C16b 40 450WV
R53 7.5K
C16c 40 450WV
R54 100K 1P
75V
C16a 40 450WV
6.3V 2.3A
CT
C15 40 500WV
350V
C17 10 150WV
R55 33K
R56 150K
C18 10 250WV
R57 330K
R58 10K
-110V
C19 100 150WV
R59 5.6K 4P
V6
V5
V4
V3
V2
V1
H
C20 .01 1.5KWV
V5 12AX7
V6 12AU7
H. GAIN
VR7 500K
R35 100
105V
240V
CRT 9
CRT 10
160V
R37 220K
R38 220K
R39 220K
R40 470K
R42 75K
R43 75K
115V
R41 51K 1P
C12 .0022
-95V
GND
GAIN
VR6 2M
R33 330K
H. POS
R31 1K
VR8 10K
R32 1K
R34 100K
R36 100
C11 .01
C10 .01
R30 2.2M
MARKER IN
C7 .2
R23 150K
C8 .2
R22 470K
R24 1K
R25 470K
R26 1K
72V
R27 10K
R28 10K
C9 20 150WV
R29 10
VR5 100
MARKER LEVEL
V4 7247