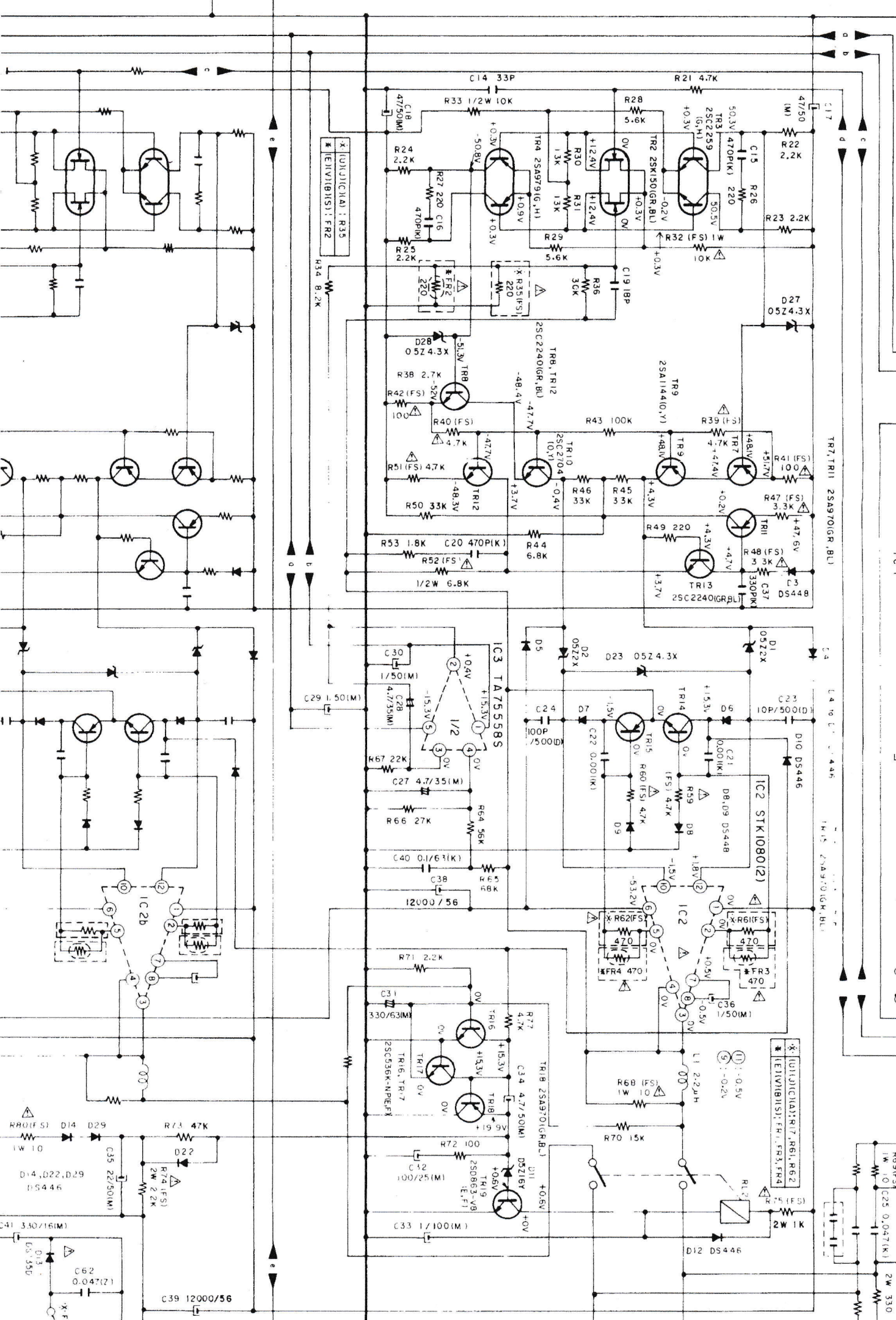
C14 33P
R21 4.7K
R33 1/2W 10K
R28 5.6K
C18 47/50(M)
C17 47/50 (M)
R22 2.2K
R24 2.2K
R27 220
C16 470P(K)
R25 2.2K
R29 5.6K
R30 13K
R31 13K
C15 470P(K)
R26 220
R23 2.2K
R32 (FS) 1W 10K
C19 18P
R36 3GK
R34 8.2K
D27 05Z4.3X
D28 05Z4.3X
R38 2.7K
R42 (FS) 100
R40 (FS) 4.7K
R43 100K
R39 (FS) 4.7K
R51 (FS) 4.7K
R50 33K
R46 33K
R45 33K
R41 (FS) 100
R47 (FS) 3.3K
R49 220
R53 1.8K
C20 470P(K)
R44 6.8K
R52 (FS) 1/2W 6.8K
R48 (FS) 3.3K
C37 330P(K)
C3 DS448
TR8, TR12 2SC2240(GR,BL)
TR9 2SA1144(O,Y)
TR10 2SC2704 (O,Y)
TR12
TR13 2SC2240(GR,BL)
TR7, TR11 2SA970(GR,BL)
C30 1/50(M)
C29 1.50(M)
C28 4.7/35(M)
IC3 TA75558
1/2
R67 22K
C27 4.7/35(M)
R66 27K
R64 56K
C40 0.1/63(K)
C38 12000/56
R65 68K
D5
D2 05Z2X
D23 05Z4.3X
D1 05Z2X
C24 100P /500(D)
D7
TR14
D6
C23 10P/500(D)
C22 0.001(K)
TR15
C21 0.001(K)
D10 DS446
R60 (FS) 4.7K
R59
D9
D8
D8,D9 DS448
IC2 STK1080(2)
IC2b
R62(FS) 470
R61(FS) 470
FR4 470
FR3 470
C36 1/50(M)
R71 2.2K
C31 330/63(M)
TR16
TR17
TR18
R77 4.7K
C34 4.7/50(M)
TR16, TR17 2SC536K-NP(E,F)
TR18 2SA970(GR,BL)
R68 (FS) 1W 10
L1 2.2μH
R70 15K
R72 100
C42 100/25(M)
TR19 2SD863-V8 (E,F)
D11 DS216Y
C33 1/100(M)
R75 (FS) 2W 1K
D12 DS446
R80(FS) 1W 10
D14 D29
R73 47K
D22
R74 (FS) 2W 2.2K
D14,D22,D29 DS446
C35 22/50(M)
C41 330/16(M)
D13 DS 35D
C62 0.047(Z)
C39 12000/56
C25 0.047(K)
2W 330
* (U)(J)(C)(A) : R35
* (E)(V)(B)(S) : FR2
* (U)(J)(C)(A) : R17, R61, R62
* (E)(V)(B)(S) : FR1, FR3, FR4
TR7, TR11 2SA970(GR,BL)