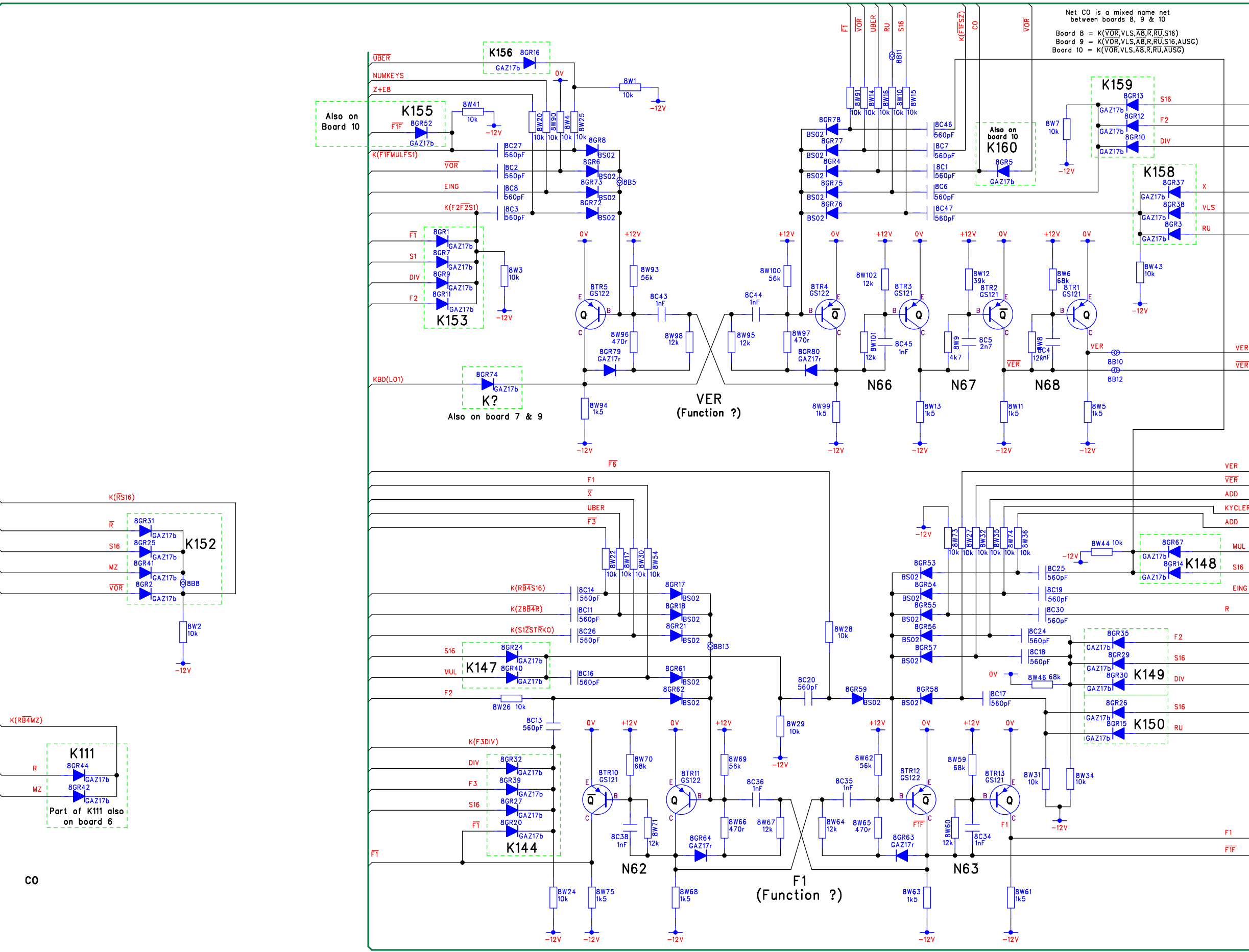


Label	Pin	Function
K(F1B4F)	PL8-A1	N/c
S1	PL8-A2	N/c
ADD	PL8-A3	N/c
K(F1FMULFS1)	PL8-A4	N/c
F1	PL8-A5	N/c
VLS	PL8-A6	N/c
R	PL8-A7	N/c
F3	PL8-A8	N/c
MZ	PL8-A9	N/c
KEYPRESS	PL8-A10	N/c
MUL	PL8-A11	N/c
NEG	PL8-A12	N/c
U	PL8-A13	N/c
N/c	PL8-A14	N/c
K(S1ZSTRKO)	PL8-A15	N/c
X	PL8-A16	N/c
F2	PL8-A17	N/c
KY(SUB)	PL8-A18	N/c
S	PL8-A19	N/c
A1	PL8-A20	N/c
Z	PL8-A21	N/c
EING	PL8-A22	N/c
K(F3DIV)	PL8-A23	N/c
DIV	PL8-A24	N/c
N/c	PL8-A25	N/c
VER	PL8-A26	N/c
R	PL8-A27	N/c
S16	PL8-A28	N/c
MZ	PL8-A29	N/c
X	PL8-A30	N/c
Z16	PL8-A31	N/c
UBER	PL8-B1	N/c
Z+E8	PL8-B2	N/c
S1	PL8-B3	N/c
K(RB4S16)	PL8-B4	N/c
K(Z8B4R)	PL8-B5	N/c
N/c	PL8-B6	N/c
N/c	PL8-B7	N/c
RU	PL8-B8	N/c
VER	PL8-B9	N/c
N/c	PL8-B10	N/c
EING	PL8-B11	N/c
F3	PL8-B12	N/c
KO	PL8-B13	N/c
A4	PL8-B14	N/c
UBER	PL8-B15	N/c
VOR	PL8-B16	N/c
K(RS16)	PL8-B17	N/c
NUMKEYS	PL8-B18	N/c
F1	PL8-B19	N/c
KBD(L01)	PL8-B20	N/c
G1	PL8-B21	N/c
K(RB4MZ)	PL8-B22	N/c
F6	PL8-B23	N/c
K(F2F2S1)	PL8-B24	N/c
KYCLER	PL8-B25	N/c
CO	PL8-B26	N/c
N/c	PL8-B27	N/c
N/c	PL8-B28	N/c
B33	PL8-B29	N/c
0V	PL8-B30	N/c
+12V(+Up)	PL8-B31	N/c
-12V(-Un)	PL8-B31	N/c



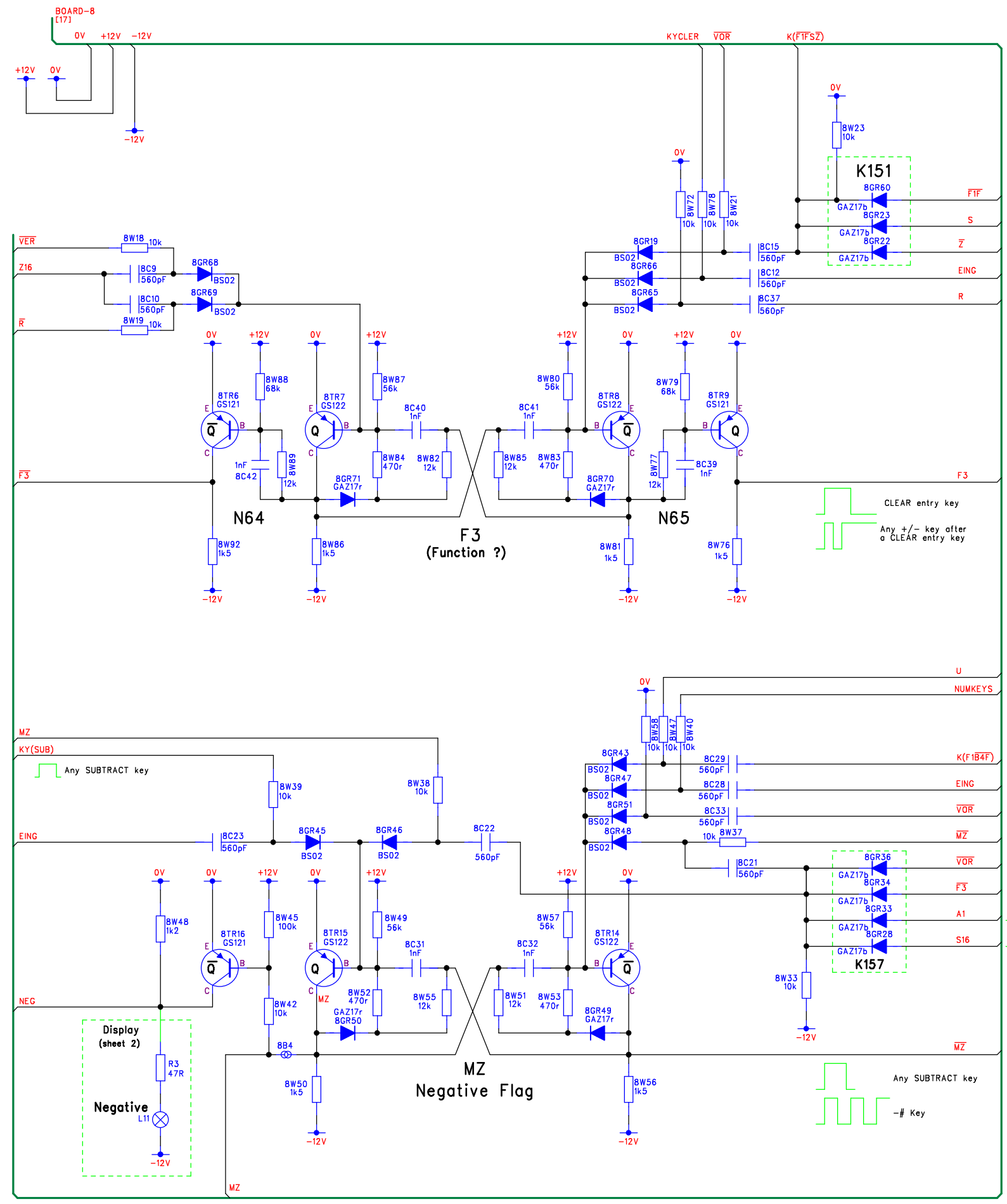
These diagrams are referenced to 0V - Logical 1 = -12v, logical 0 = 0V



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Pcb Dwg # =		Scale	Nts	Title
Drawn	Name	Sheet	17	Soemtron ETR 220 Calculator
Checked	Date	Next Sheet	18	Function Latches F1, F3, VER, MZ
		Drawing Number		Board 8 Sheet 1
				Soemtron 220
				A2 Issue A

RevNo	Revision note	Date	By	Checked
-	-	-	-	-



These diagrams are referenced to 0V - Logical 1 = -12v, logical 0 = 0V



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Pcb Dwg # =		Scale	Nts	Title	
Drawn	Name	Sheet	18	Soemtron ETR 200 Calculator	
Checked	Date	Next Sheet	19	Function Latches F1, F3, VER, M2	
		Drawing Number		BOARD 8 Sheet 2	
				Soemtron 220	A2 Issue A