

EENT PART LIST

J1	1	Printed Circuit board
R1,R3,R4,R5	4	4.7 k Ω (2%)
R2	1	2.2 k Ω (2%)
R6,R8,R10,R23	4	1 k Ω (2%)
R7	1	39 k Ω (2%)
R9,R11,R12	3	1,5 M Ω (2%)
R13,R14,R17,R18	4	56 k Ω (2%)
R15,R16,R19,R20	4	10 k Ω (2%)
R21,R22,R24,R25	4	100 k Ω (2%)
R26	1	1,5 k Ω (2%)
RN1	1	Resistor network 4.7 k Ω
C1	1	10 nF ceramic plate capacitor
C2	1	2.2 nF ceramic plate capacitor
C3	1	10 μ F 10V
C4,C5,C6,C7,C8,C9,C10,C11	8	100 nF ceramic plate capacitor
U1	1	GAL22V10
U2	1	MC68B54
U3	1	74LS132
U4	1	74LS123
U5	1	28F010 (or SST39SF010)
U6,U7	2	LM319
U8	1	74LS244
U9	1	SN75159
Q1	1	2N3904 (or equivalent)
JP1	1	1x3 header male
J2	1	DIN socket 5p
J3*	1	2x8 header male
SW1*	1	8 way dip switch
U1	1	IC socket 24 pin narrow dil
U2	1	IC socket 28 pin wide dil
U3,U6,U7,U9	4	IC socket 14 pin dil
U4	1	IC socket 16 pin dil
U5	1	IC socket PLCC32
U8	1	IC socket 20 pin dil

* Use either J3 (header with jumpes) or the dip switch to select the station ID.