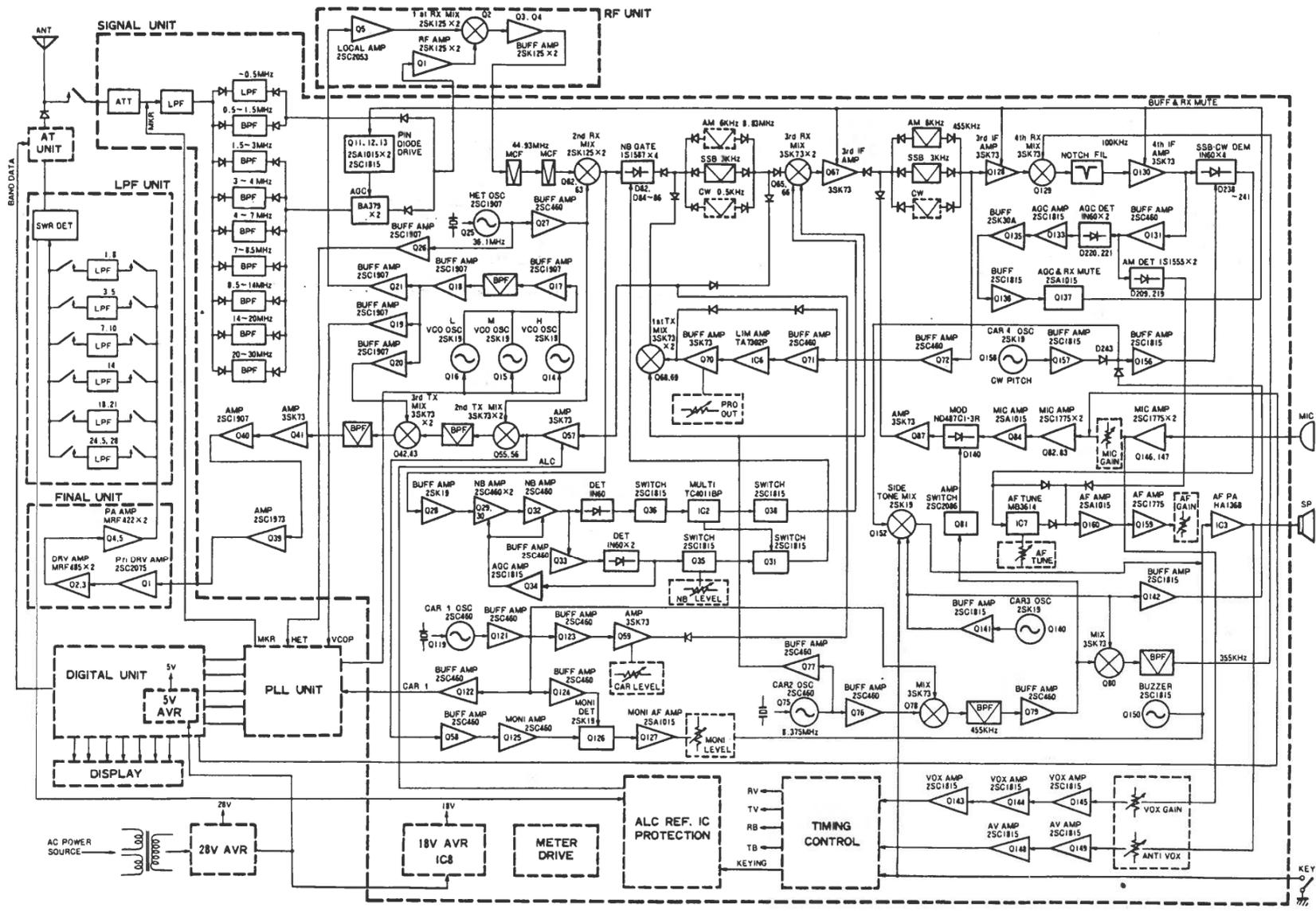
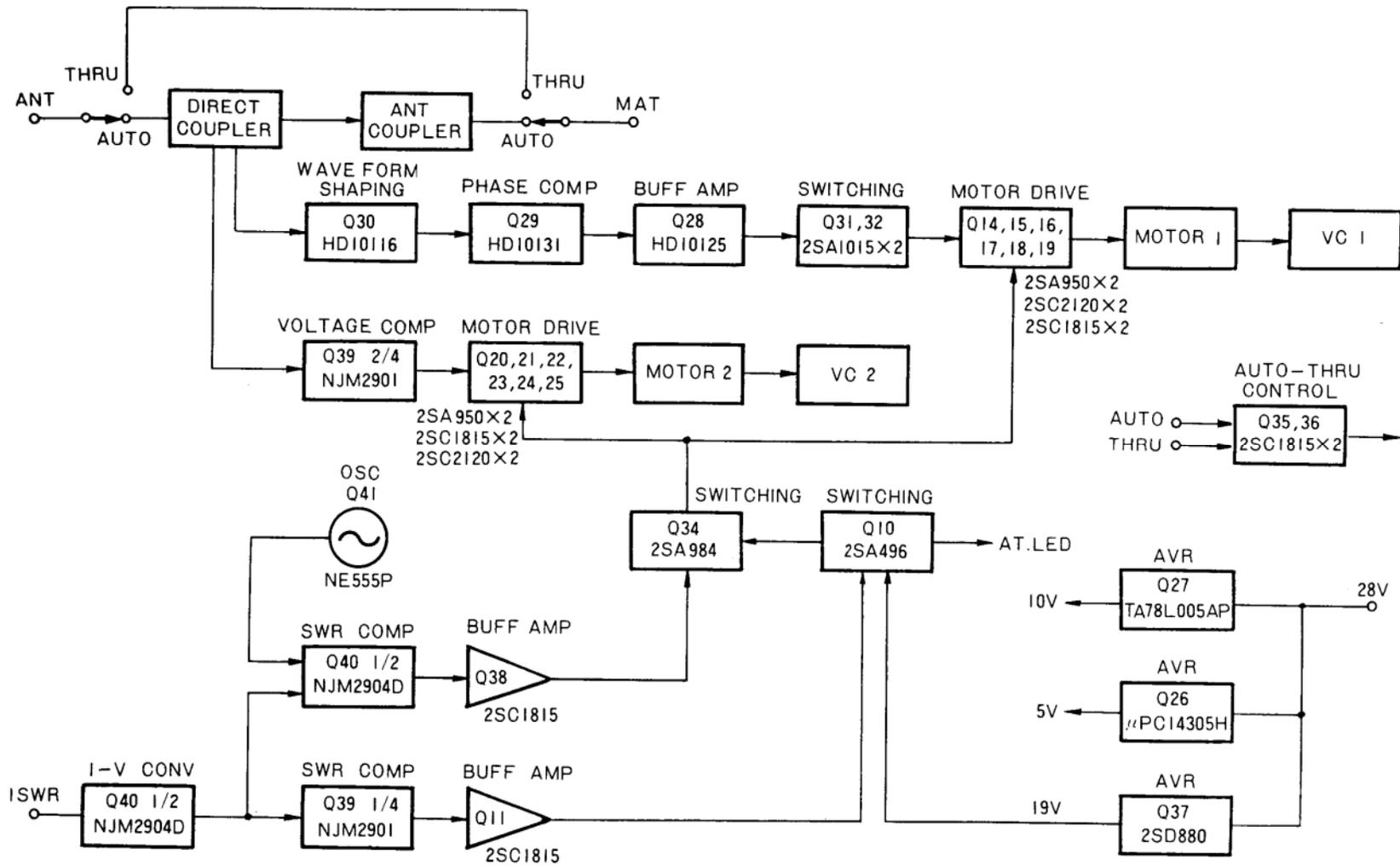


11. ブロツクダイナグラム (スクイア総合)



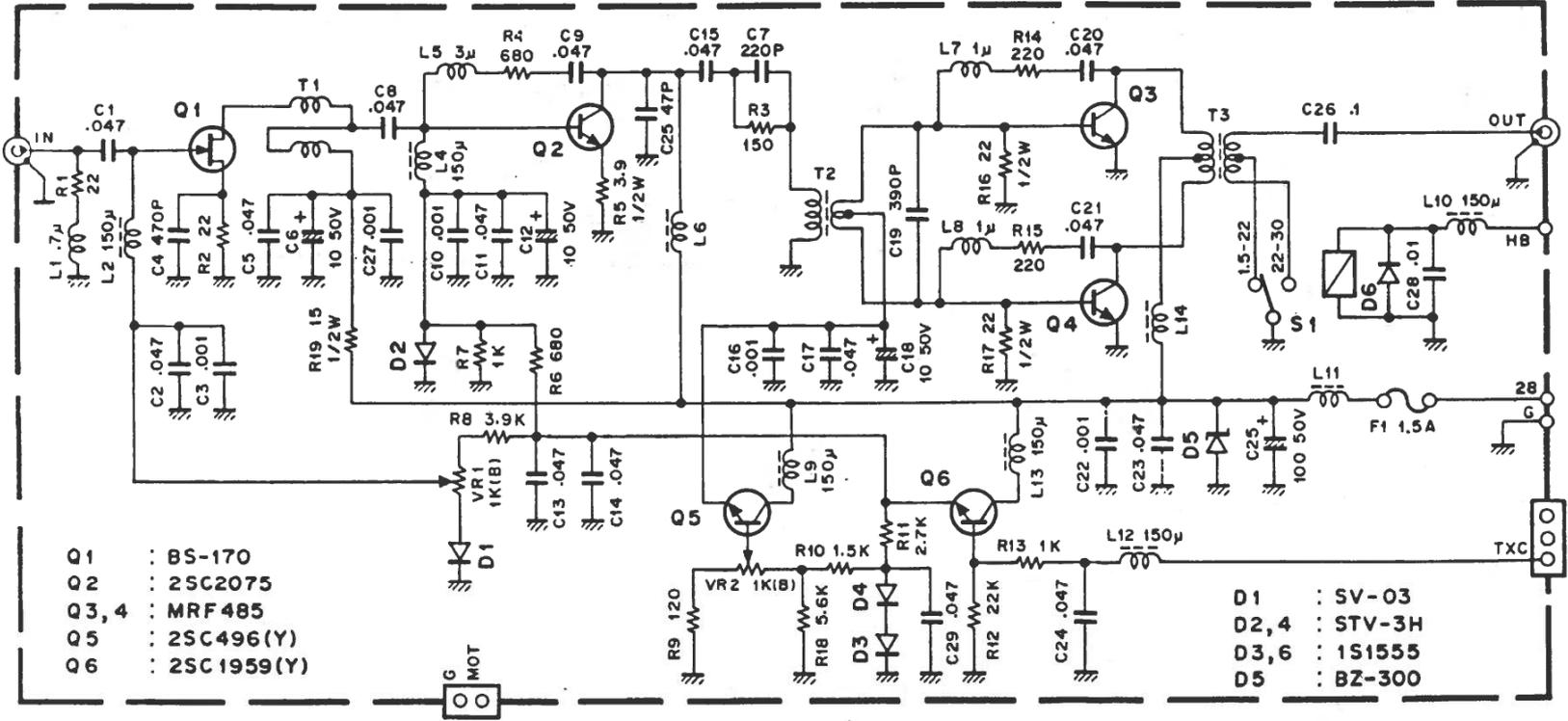


(オートアンテナチューナー)

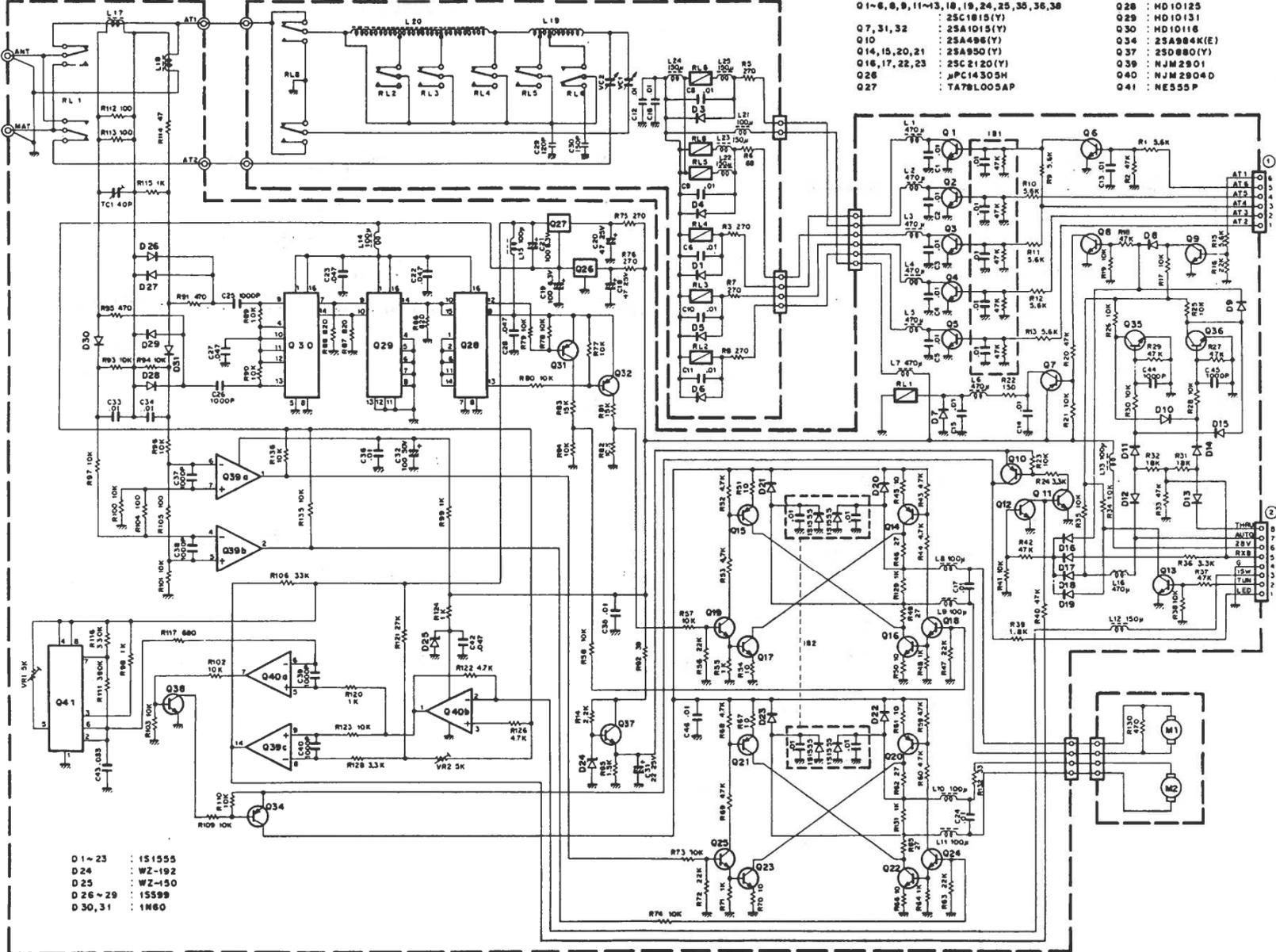
12. 回路图

10W FINAL UNIT(X56-1440-00)

10W FINAL UNIT(X56-1440-00)



AT UNIT (X57-1010-00)



- Q1-6, 8, 9, 11-13, 18, 19, 24, 25, 35, 36, 38
- Q7, 31, 32
- Q10
- Q14, 15, 20, 21
- Q16, 17, 22, 23
- Q26
- Q27

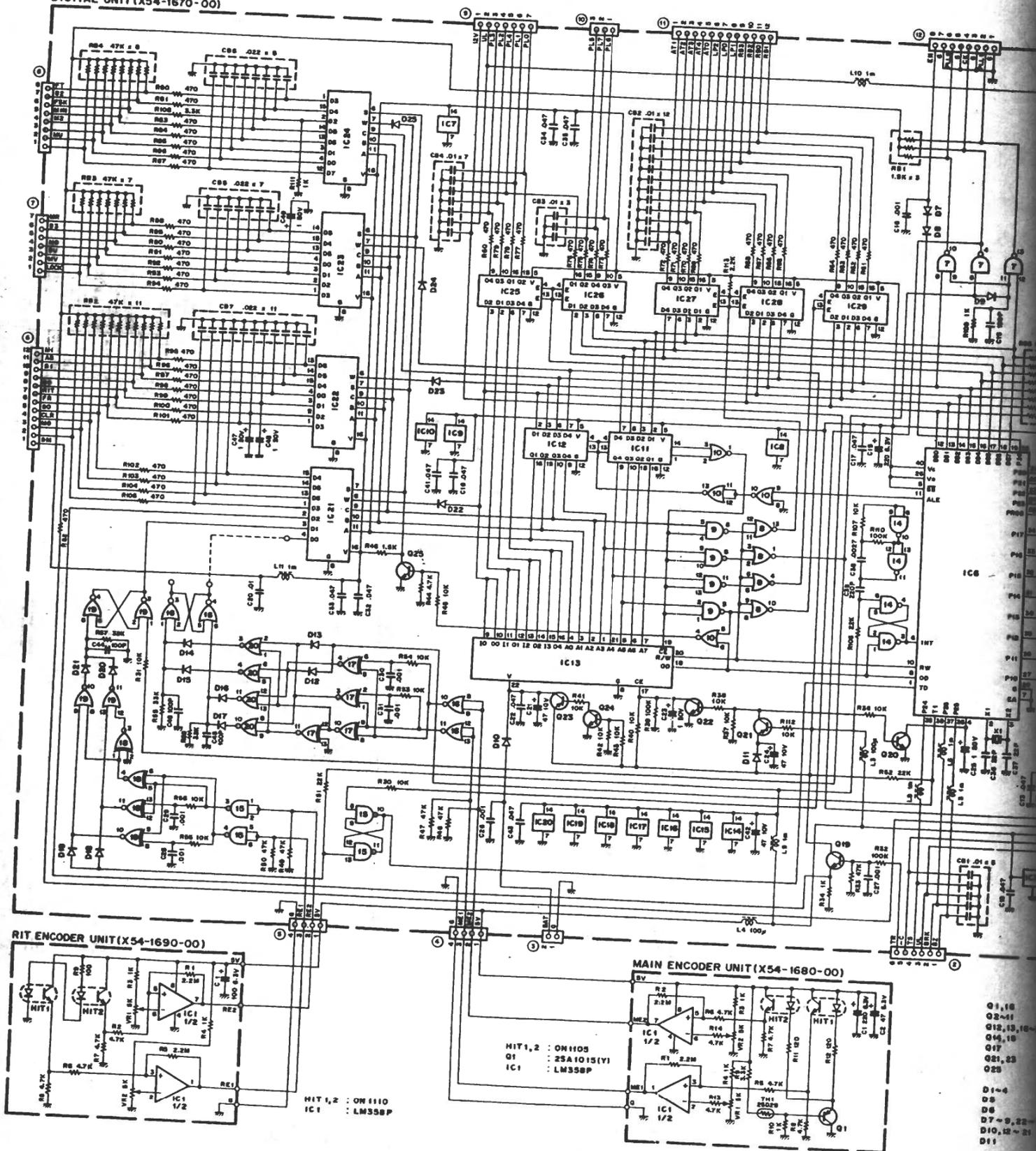
- Q28
- Q29
- Q30
- Q34
- Q37
- Q39
- Q40
- Q41

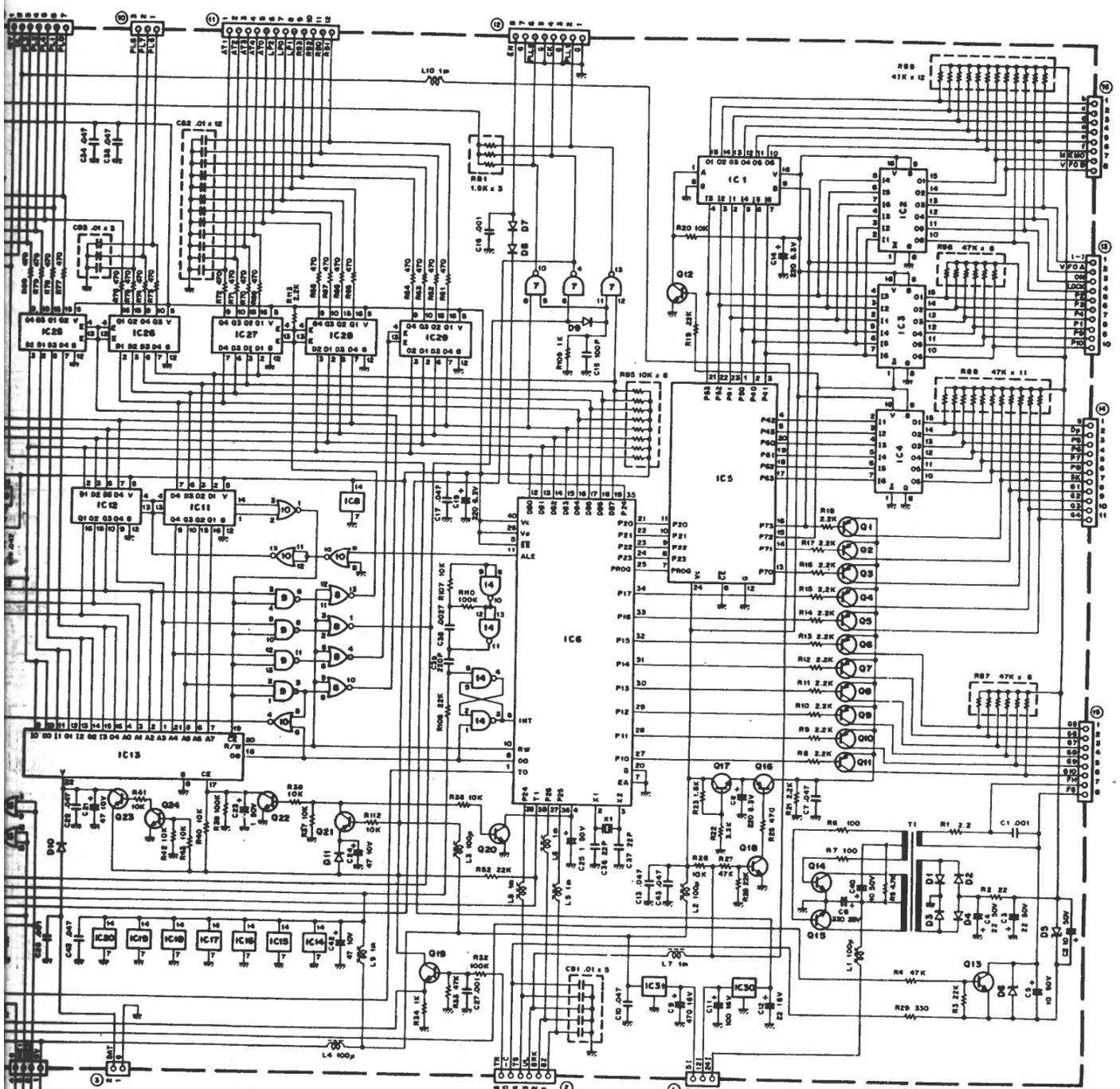
- D1-23
- D24
- D25
- D26-29
- D30, 31

- 1S1555
- WZ-192
- WZ-150
- 15599
- 1N60

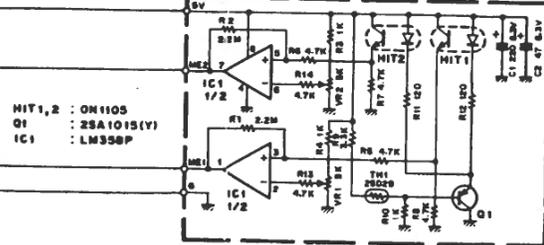
- 25C1815(Y)
- 25A1015(Y)
- 25A496(Y)
- 25A950(Y)
- 25C2120(Y)
- PC14305H
- TAT7L005AP

DIGITAL UNIT (X54-1670-00)





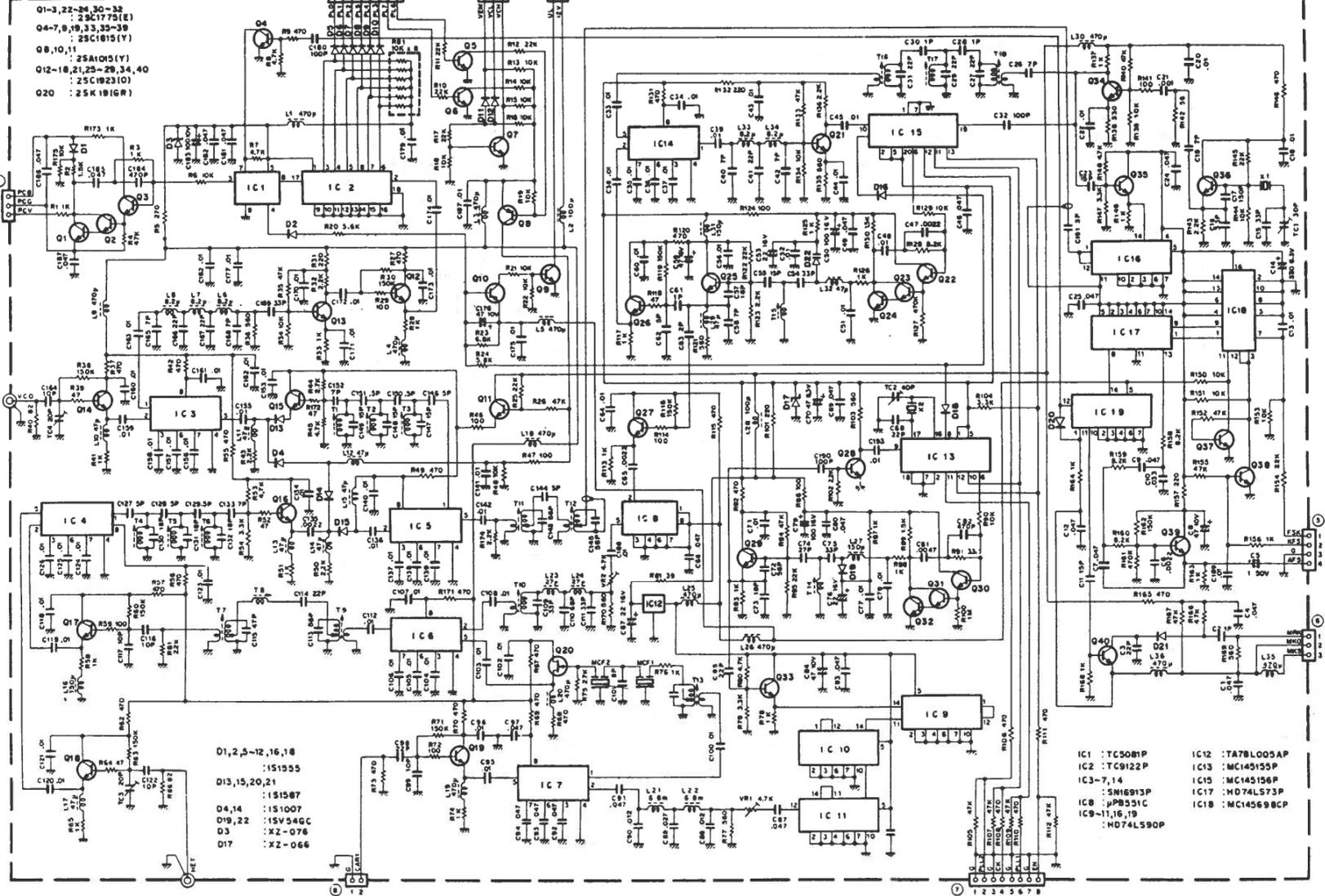
MAIN ENCODER UNIT (X54-1680-00)



- | | | | |
|--------------------|---------------|---------------|----------------------------|
| Q1,16 | : 2SA984K(E) | IC1~4 | : TC5065P |
| Q2~11 | : 2SA1049(ER) | IC5 | : μ PD8243C |
| Q12,13,18~20,22,24 | : 2SC1815(Y) | IC6 | : μ PD8049C-211 |
| Q14,15 | : 2SC2274K(E) | IC7 | : HD74LS01P or SN74LS01N |
| Q17 | : 2SC1959(Y) | IC8,10 | : HD74LS02P or SN74LS02N |
| Q21,23 | : 2SA1015(Y) | IC9 | : HD74LS00P or SN74LS00N |
| Q25 | : 2SC1923(O) | IC11,12,25~29 | : HD74LS75P or SN74LS75N |
| D1~4 | : 1N4448 | IC13 | : μ PD5101LC |
| D5 | : WZ-080 | IC14,15 | : TC4011BP |
| D6 | : WZ-130 | IC18,19,20 | : TC4001BP |
| D7~9,22~25 | : 1S1987 | IC17,18 | : MC14077B |
| D10,12~21 | : 1S1555 | IC21~24 | : HD74LS151P or SN74LS151N |
| D11 | : 1N60 | IC30 | : μ PC1431E |
| | | IC31 | : μ PC1430S |

PLL UNIT(X50-1880-00)

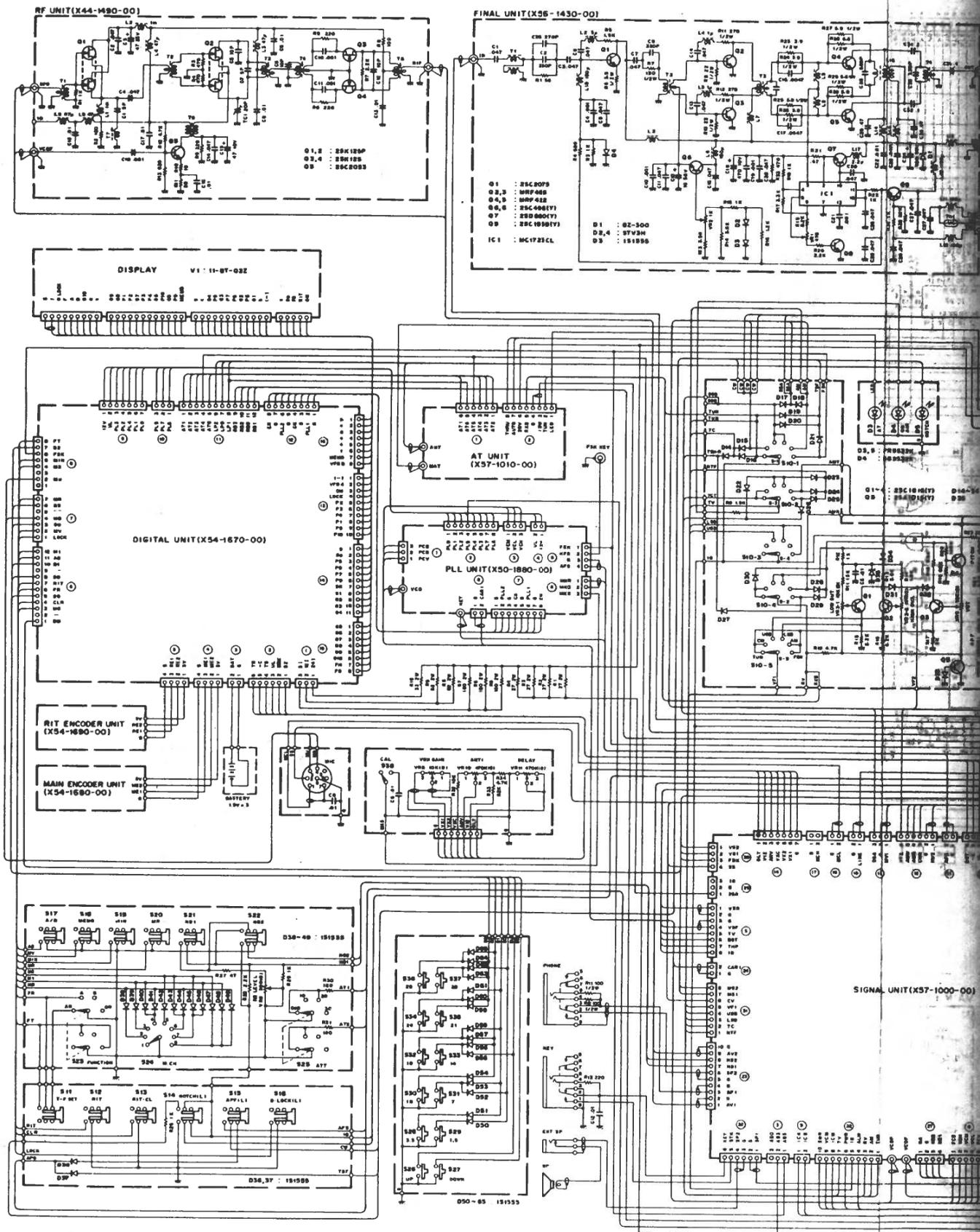
- 01-3,22-24,30-32 : 25K1775(E)
- 04-7,8,19,33,35-39 : 25C1615(Y)
- 08,10,11 : 25A1015(Y)
- 012-18,21,23-29,34,40 : 25C1923(O)
- 020 : 25K1816(R)

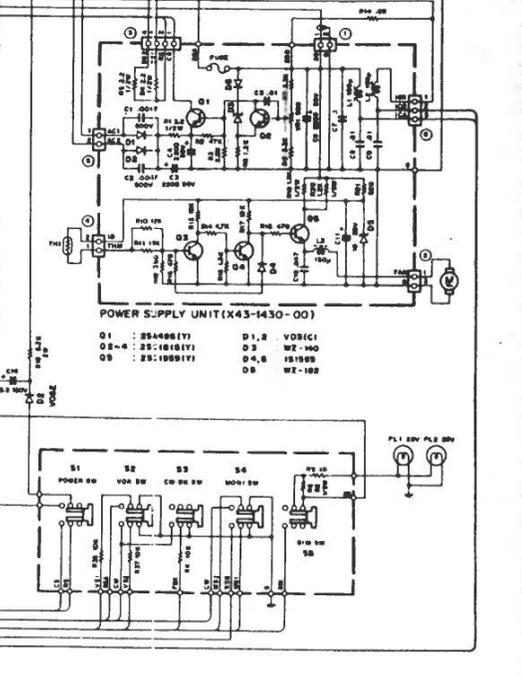
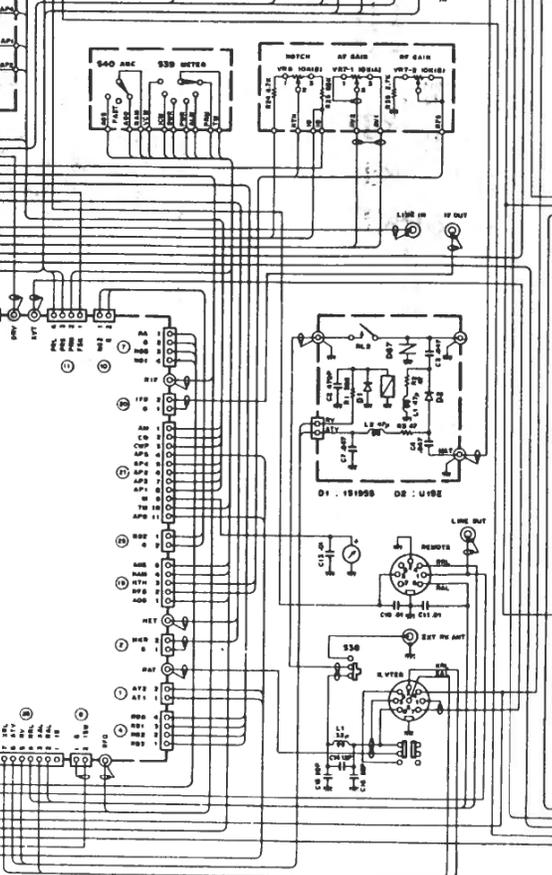
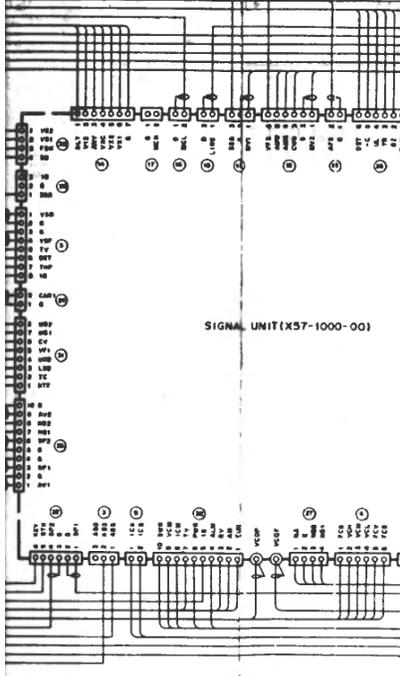
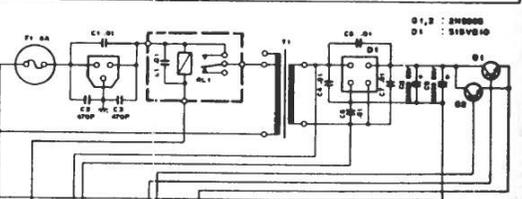
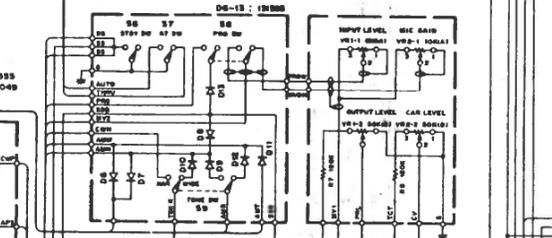
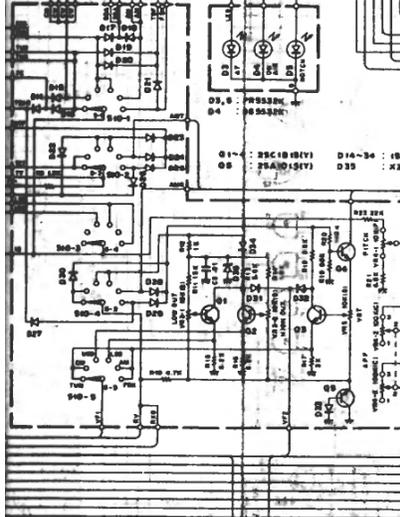
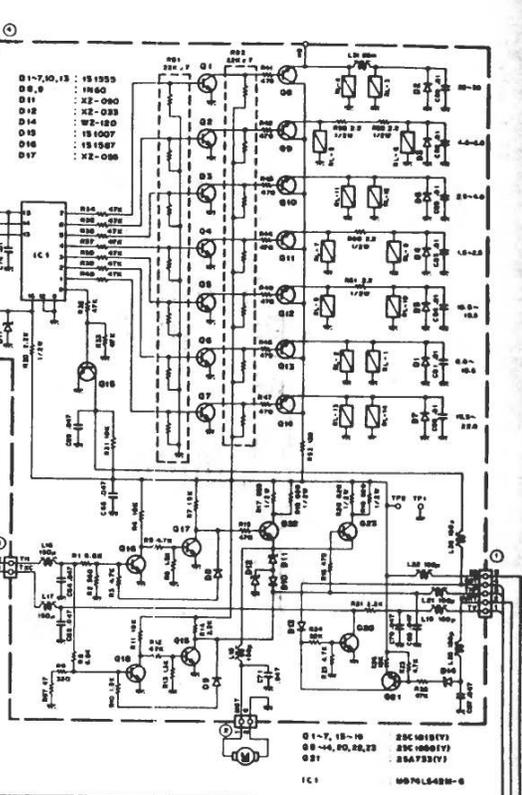
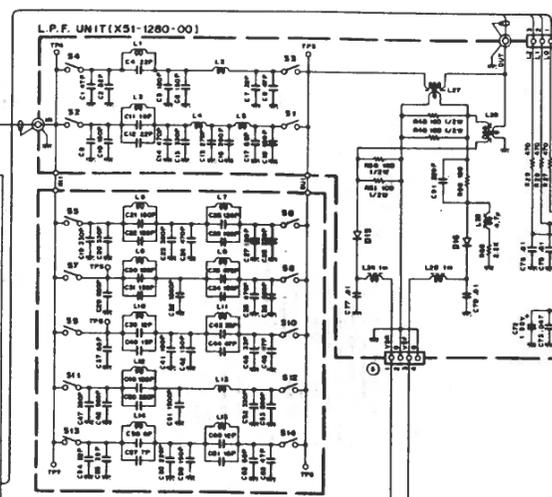
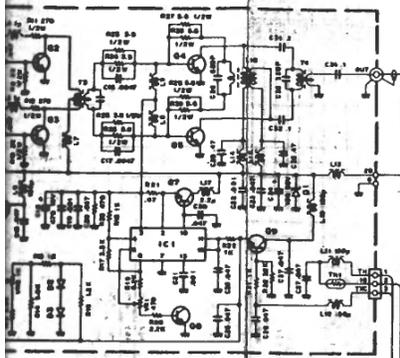


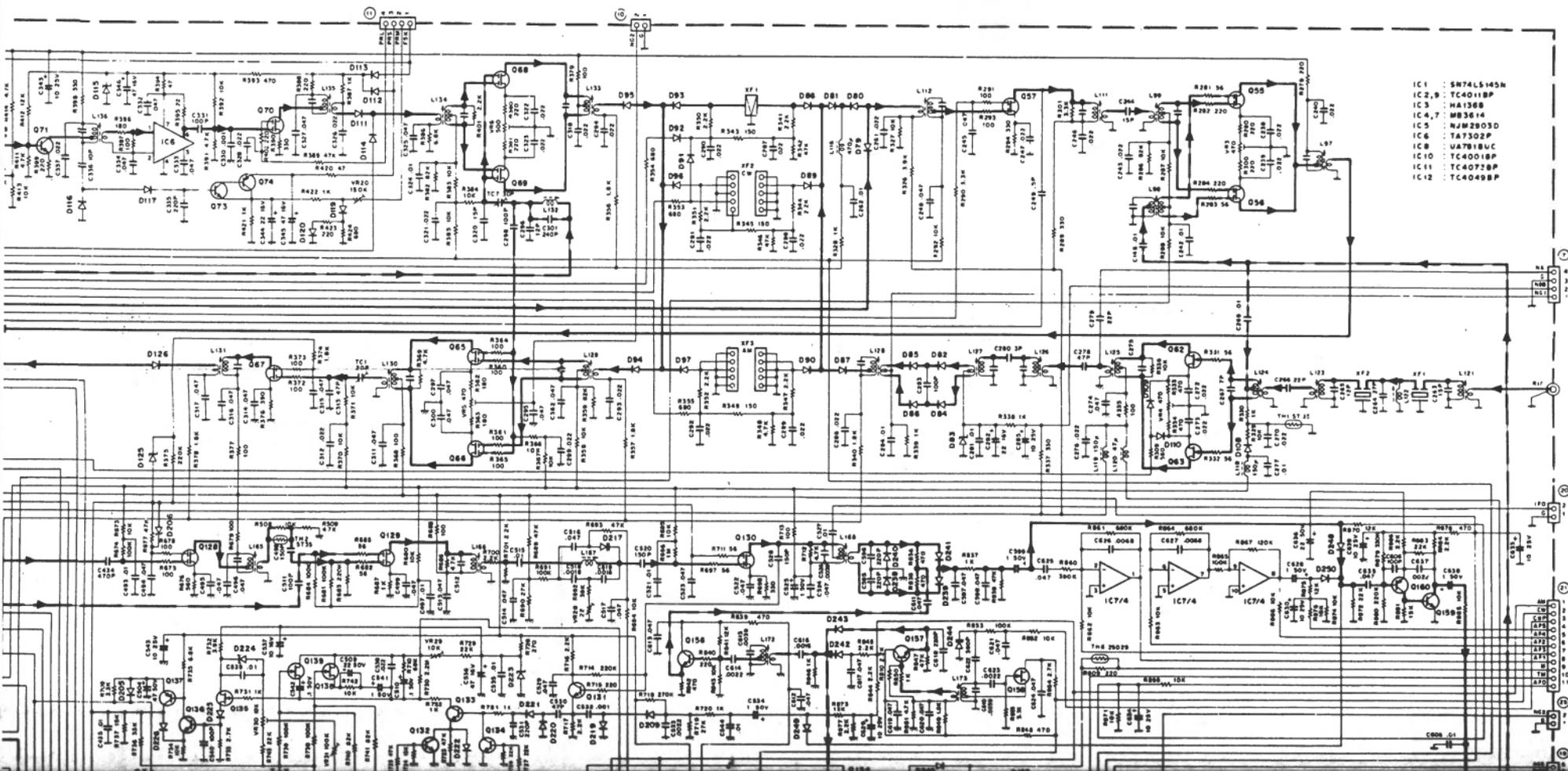
- D1,2,3,12,16,18 : 1S1555
- D13,15,20,21 : 1S1587
- D4,14 : 1S1007
- D9,22 : 1S1546C
- D3 : XZ-078
- D17 : XZ-066

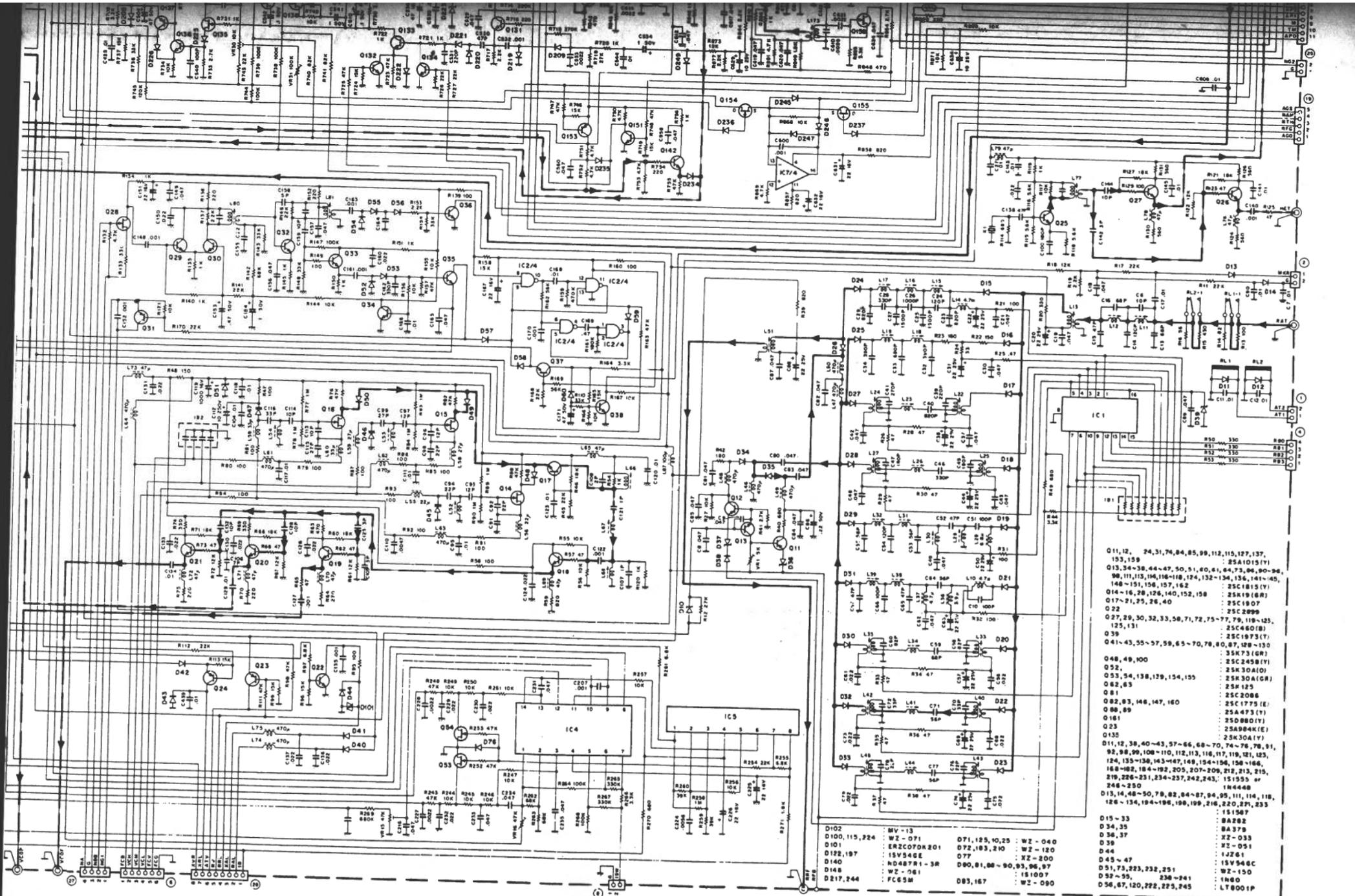
- IC1 : TC5081P
- IC2 : TC9122P
- IC3-7,14 : 5H16913P
- IC8 : μ PB551C
- IC9-11,16,19 : HD74LS90P
- IC12 : 7478L005AP
- IC13 : MC145155P
- IC15 : MC145156P
- IC17 : HD74LS73P
- IC18 : MC145698CP

総合回路図 (Sタイプ)









- Q11,12, 24,31,74,84,85,99,112,115,127,137, 153,159
- Q13,34-38,44-47,50,51,60,61,64,73,86,90-96, 98,111,113,116,118,124,132-134,136,141-145, 148-151,156,157,162
- Q14-16,28,126,140,152,158
- Q17-21,23,28,40
- Q22
- Q27,29,30,32,33,58,71,72,75-77,79,118-123, 125,131
- Q39
- Q41-43,55-57,59,63-70,78,80,87,128-130
- Q48,49,100
- Q52
- Q53,54,138,139,154,155
- Q82,83
- Q81
- Q82,83,148,147,160
- Q88,89
- Q161
- Q23
- Q135
- D11,12,38,40-43,57-66,68-70,74-76,78,81, 92,98,99,108-110,112,113,116,117,118,121,123, 124,135-138,143-147,149,154-156,158-166, 168-182,184-192,205,207-209,212,213,215, 219,226-231,234-237,242,243; 151555 or 248-250
- D13,14,48-50,78,82,84-87,94,95,111,114,118, 126-134,194-196,198,199,216,220,221,233
- D15-33
- D34,35
- D36,37
- D39
- D44
- D45-47
- D51,73,223,232,231
- D52-55, 236-241
- D56,67,120,222,225,245
- 151587
- 8A282
- 8A278
- 22-035
- X2-051
- 1Z61
- 15V546C
- W2-150
- 1860
- LT8001P

- D102 MV-13
- D100,115,224 WZ-071
- D101 ERZCOTDR201
- D122,197 15V546E
- D140 ND487R1-3R
- D148 WZ-781
- D217,244 FC63M
- D71,125,10,25
- D72,183,210
- D77
- D80,81,88-90,93,96,97
- D83,167
- W2-040
- W2-120
- XZ-200
- WZ-051
- 151007
- WZ-D90

