

SCHEMATIC DIAGRAM RX UNIT (X55-1340-00)

R-2000

Measurement conditions.

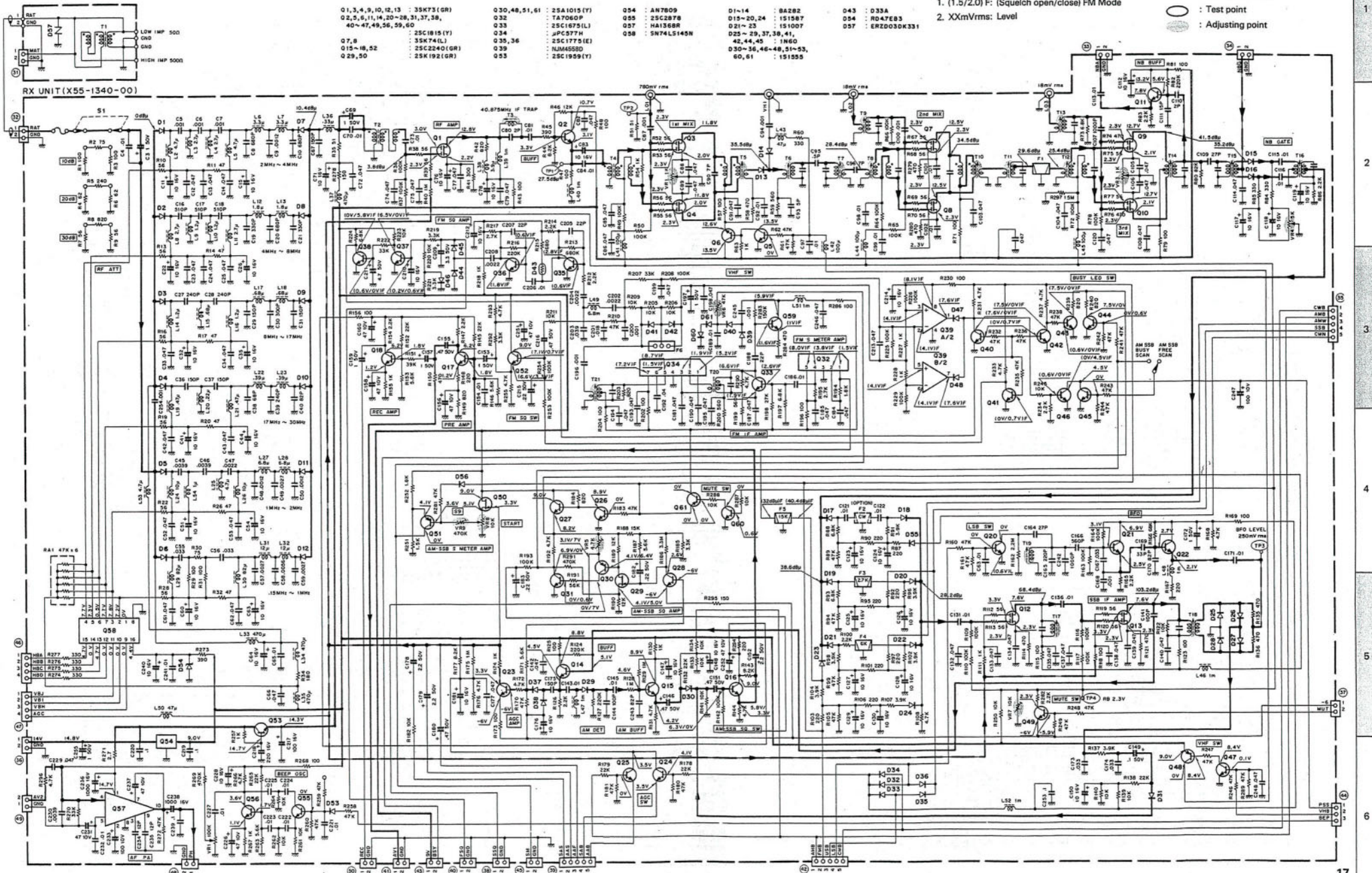
Freq.: 14.525 MHz, USB, RX no signal

Notes

1. (1.5/2.0) F: (Squelch open/close) FM Mode
2. XXmVrms: Level

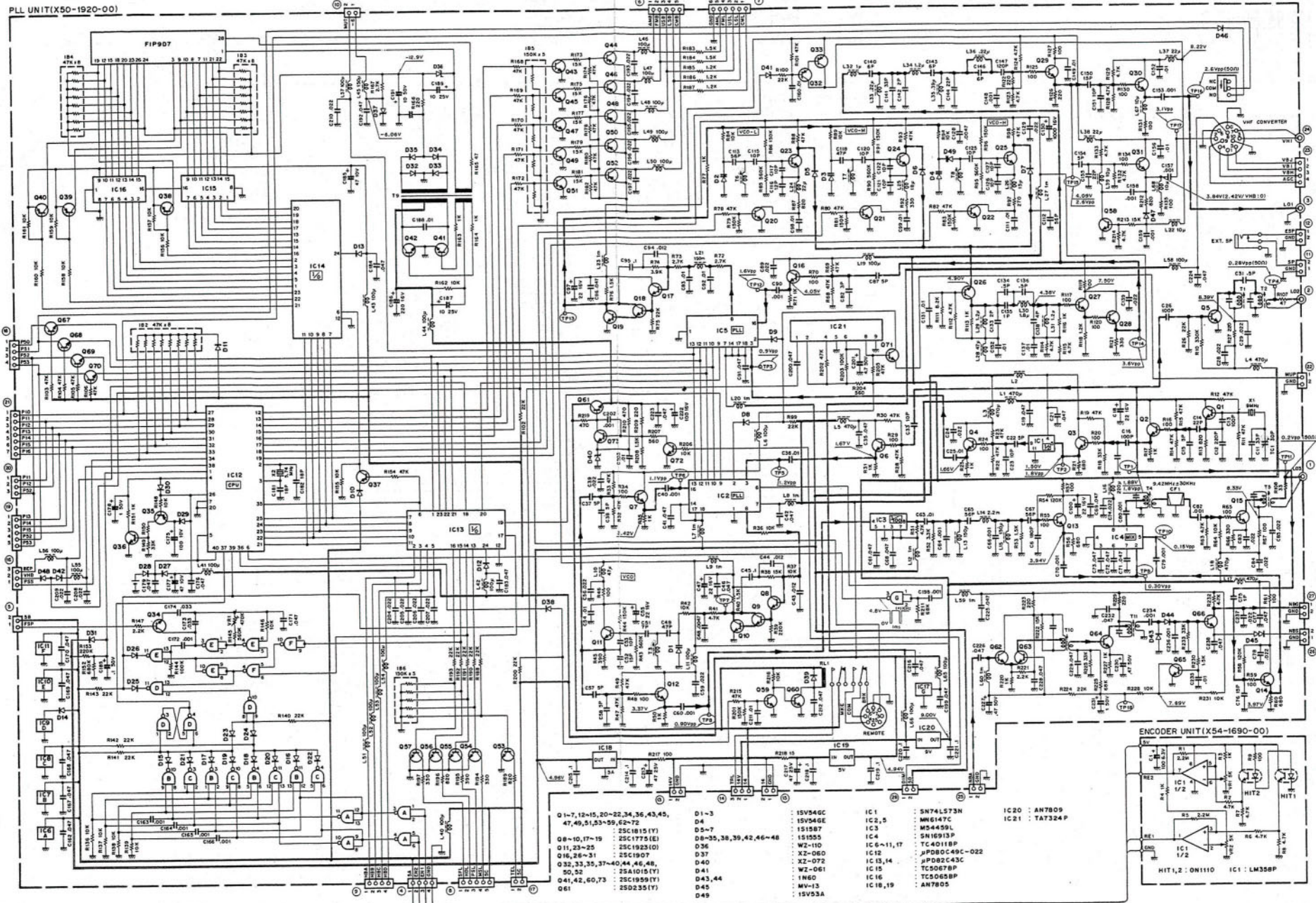
- : Signal line
- - - : Control line
- : Common DC line
- : Test point
- : Adjusting point

Q1, 3, 4, 9, 10, 12, 13 : 2SK73(GR)	Q30, 48, 51, 61 : 2SA1015(Y)	Q54 : AN7809	D1-14 : BA282	D43 : D33A
Q2, 5, 6, 11, 14, 20-28, 31, 37, 38, 40-47, 49, 56, 59, 60	Q32 : TA7060P	Q55 : 2SC2878	D15-20, 24 : 151987	D54 : RD47E83
Q7, 8 : 2SC1815(Y)	Q33 : 2SC1675(L)	Q57 : HA1368R	D21-23 : 151007	D57 : ERZ003DK331
Q15-18, 52 : 2SC1774(L)	Q34 : 4PC577H	Q58 : 5N74L5145N	D25-29, 37, 38, 41, 42, 44, 45 : 1N660	
Q29, 50 : 2SK192(GR)	Q35, 36 : NJM4558D		D30-36, 46-48, 51-53, 60, 61 : 151555	
	Q53 : 2SC1959(Y)			



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|---|----------------|------------|------------|--------------|------|---------|
| Q1-7, 12-15, 20-22, 34, 36, 43, 45, 47, 49, 51, 53, 59, 62-72 | D1-3 | 1S1546C | IC1 | 5N74LS73N | IC20 | AN7809 |
| Q8-10, 17-19 | D5-7 | 1S1546E | IC2, 5 | MN6147C | IC21 | TAT324P |
| Q11, 23-25 | D8-9 | 25C1815(Y) | IC3 | M54-454L | | |
| Q16, 26-31 | D10-11, 13, 14 | 25C1775(E) | IC4 | 5N16913P | | |
| Q32, 33, 35, 37-40, 44, 46, 48, 50, 52 | D12 | 25C1923(O) | IC6-11, 17 | TC4011BP | | |
| Q41, 42, 60, 73 | D13 | 25C1907 | IC12 | XZ-06D | | |
| Q61 | D14 | 25C1959(Y) | IC13, 14 | JPD8C49C-022 | | |
| | D15 | 25D1015(Y) | IC15 | JPD8C43C | | |
| | D16, 18 | 25D235(Y) | IC16 | TC5067BP | | |
| | D17 | | IC18, 19 | AN7805 | | |
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SCHEMATIC DIAGRAM

R-2000

— : Signal line

