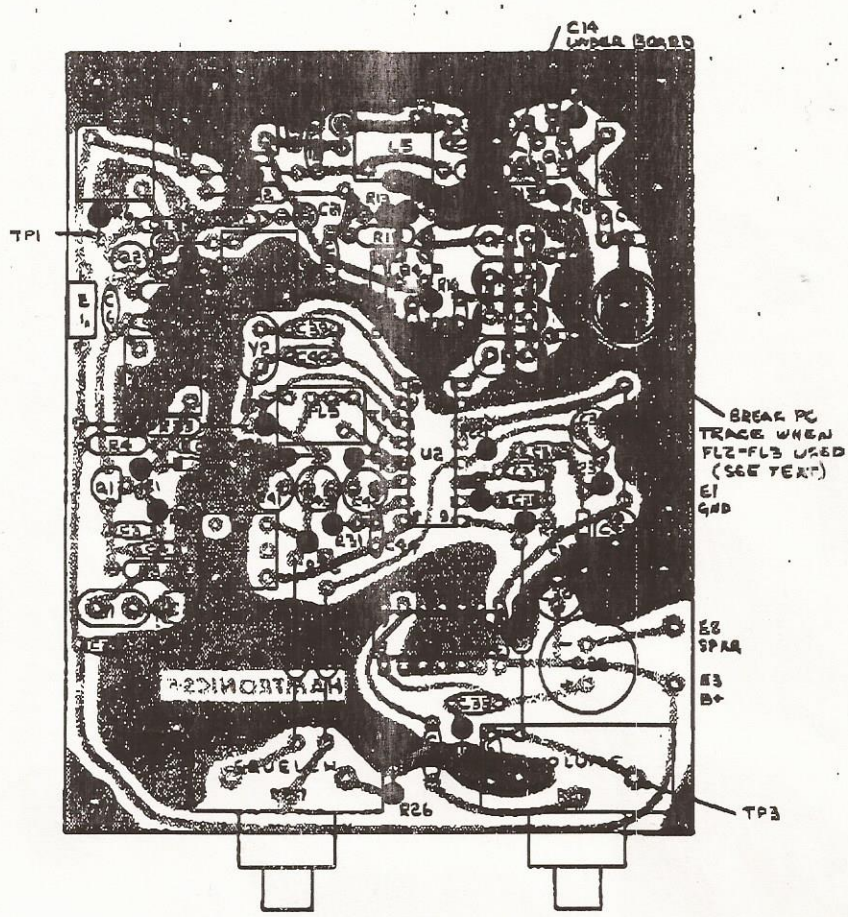
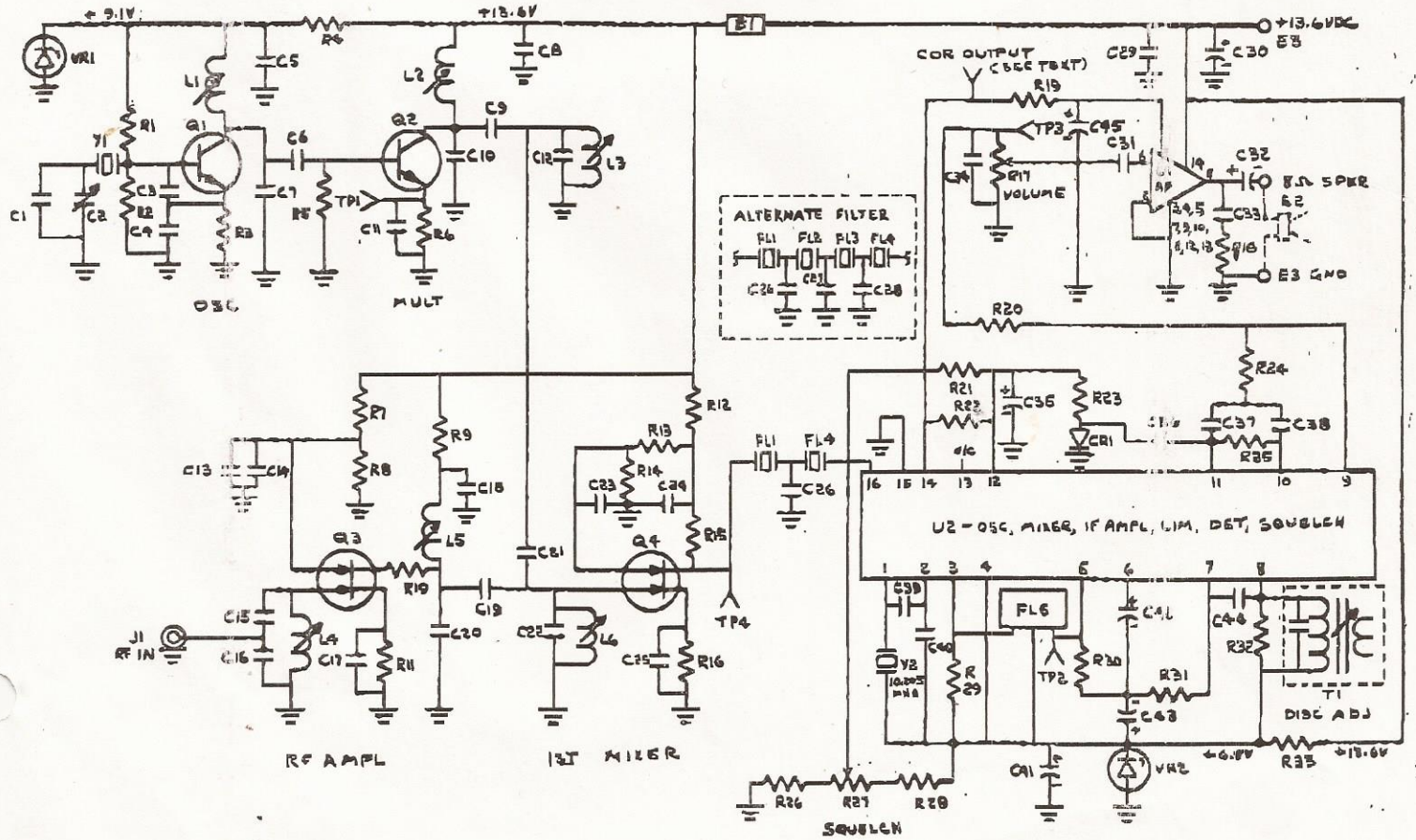

C14 UNDER BOARD
TP1
BREAK PC TRACE WHEN FL2-FL3 USED (SEE TEXT)
E1 GND
E2 SPKR
E3 B+
TP3
R26


+9.1V
+13.6V
B1
+13.6VDC
E3
VR1
R4
C5
C8
L1
L2
C9
Y1
R1
Q1
Q2
C6
C10
C12
L3
C1
C2
C3
R2
C4
R3
C7
R5
TP1
C11
R6
OSC
MULT
COR OUTPUT (SEE TEXT)
C29
C30
R19
TP3
C45
C31
C32
R17 VOLUME
C34
8Ω SPKR
C33
R18
E3 GND
ALTERNATE FILTER
FL1 FL2 FL3 FL4
C26
C27
C28
R20
R24
R21
R22
C36
R23
CR1
C37
C38
R35
R7
R9
R12
R13
R8
C13
C14
C18
R14
C23
C24
R15
FL1
FL4
C26
16 15 14 13 12 11 10 9
U2 - OSC, MIXER, IF AMPL, LIM, DET, SQUELCH
Q3
L5
Q4
C21
TP4
1 2 3 4 5 6 7 8
C39
FL6
C41
C42
R32
J1 RF IN
C15
C16
L4
C17
R11
C19
C20
C22
L6
C25
R16
Y2
10.695 MHz
C40
R29
TP2
R30
R31
T1
DISC ADJ
C43
RF AMPL
1ST MIXER
C31
+6.8V
R33
+13.6V
R26
R27
R28
SQUELCH
VR2