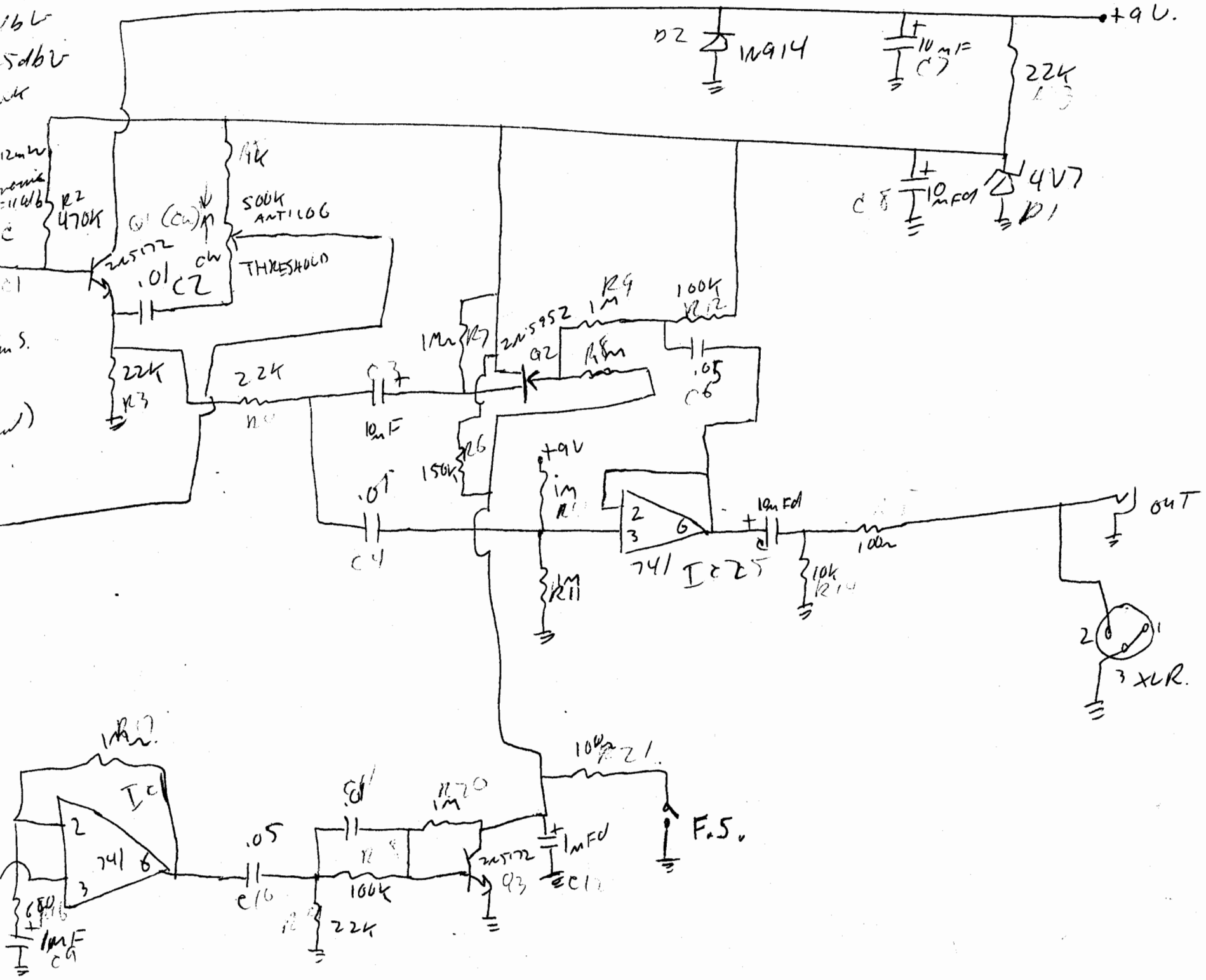
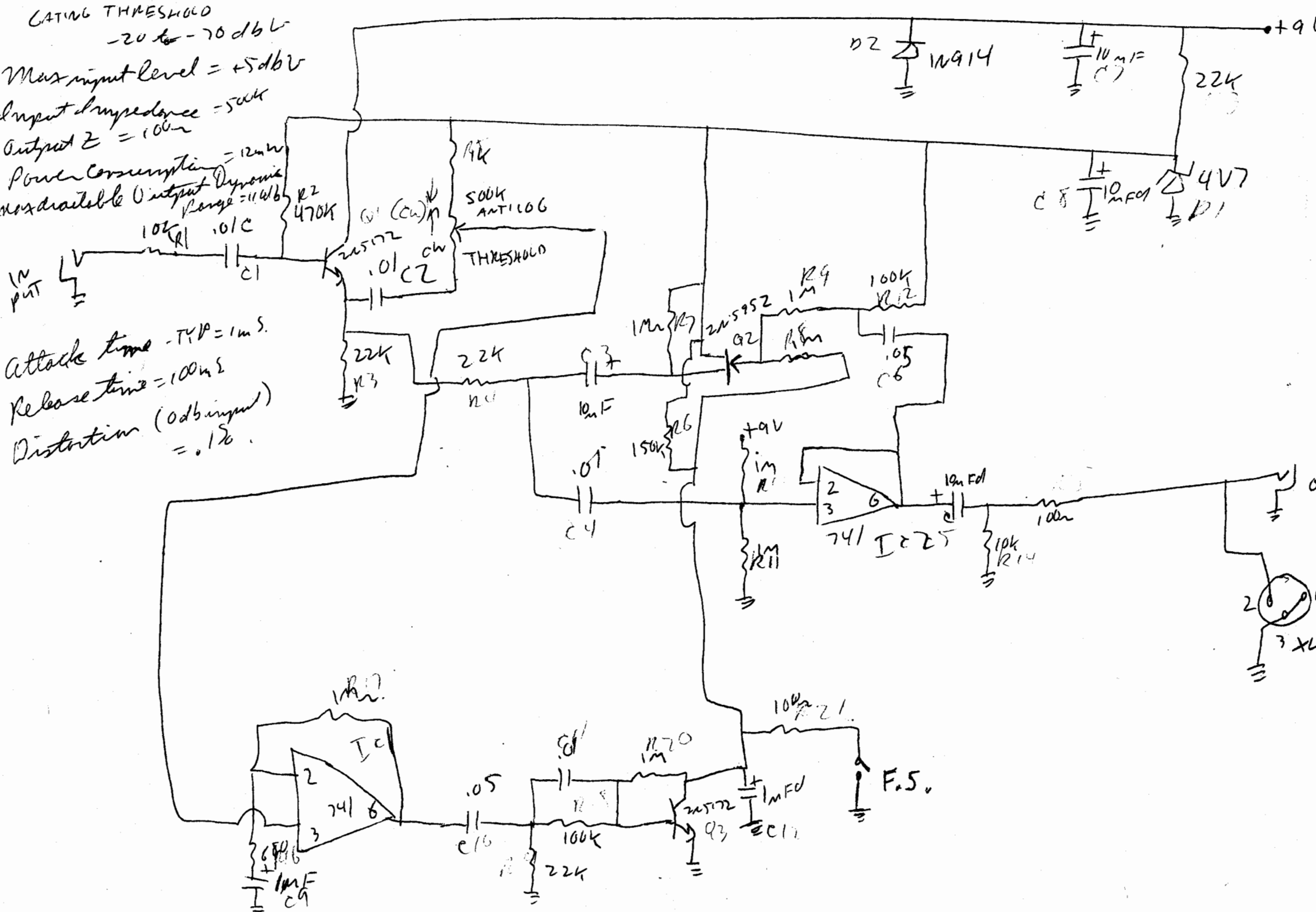

+9V.
D2
1N914
10mF
C7
22K
R5
C8
10mFd
4V7
D1
R2
470K
Q1 (CW)
500K
ANTILOG
THRESHOLD
2N5172
.01
C2
CW
22K
R3
2.2K
R1
10mF
1M
R7
2N5952
Q2
R9
1M
100K
R12
.05
C6
150K
R6
+9V
.01
C4
1M
R11
741
IC2
10mFd
10K
R14
100K
OUT
2
3
XLR.
1M
R17
IC1
741
.05
C10
.01
1M
R20
100K
R18
2N5172
Q3
1mFd
C11
100K
R21
F.S.
22K
R19
1mF
C9

GATING THRESHOLD
-20 to -70 dbV

Max input level = +5dbV
Input Impedance = 500K
Output Z = 100Ω
Power Consumption = 12mW
Max Available Output Dynamic Range = 114db



Attack time - TYP = 1mS.
Release time = 100mS
Distortion (0db input) = .1%.