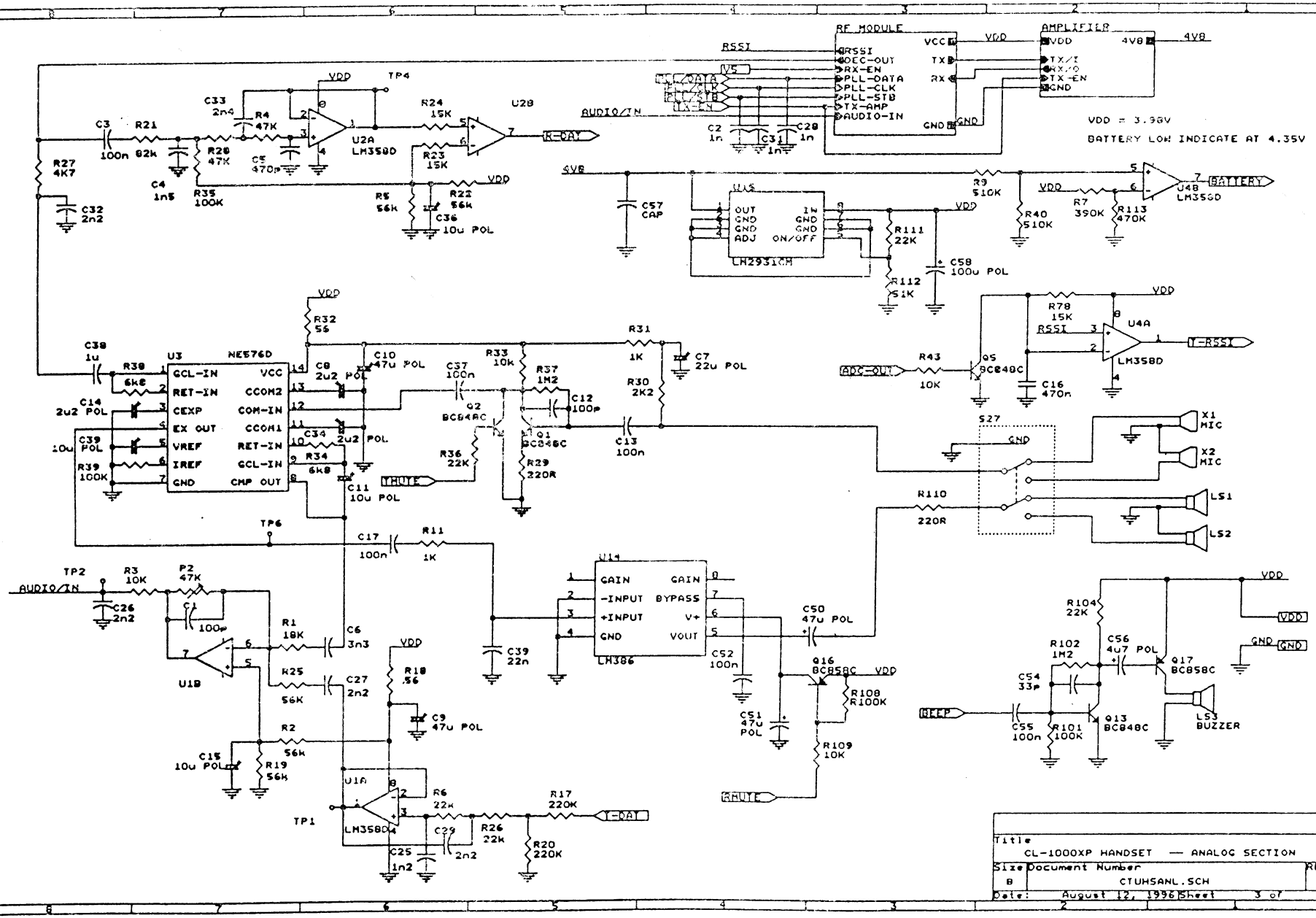

RF MODULE
AMPLIFIER
RSSI
VCC
TX
RX
GND
VDD
4V8
AUDIO-IN
PLL-DATA
PLL-CLK
PLL-STB
TX-AMP
VDD = 3.3GV
BATTERY LOW INDICATE AT 4.35V
U2A LM358D
U2B
U3 NE576D
GCL-IN
RET-IN
CEXP
EX OUT
VREF
IREF
GND
VCC
CCOM2
COM-IN
CCOM1
RET-IN
GCL-IN
CMP OUT
LM2931CM
OUT
ADJ
ON/OFF
U4A
U4B LM358D
Q1 BC848C
Q2 BC848C
Q5 BC848C
Q13 BC848C
Q16 BC858C
Q17 BC858C
U1A
U1B
U14
LM386
GAIN
-INPUT
+INPUT
BYPASS
V+
VOUT
S27
X1 MIC
X2 MIC
LS1
LS2
LS3 BUZZER
TP1
TP2
TP4
TP6
R-DAT
T-DAT
T-RSSI
BATTERY
BEEP
MUTE
TMUTE
ADC-OUT
Title
CL-1000XP HANDSET — ANALOG SECTION
Size B
Document Number CTUHSANL.SCH
REV
Date: August 12, 1996 Sheet 3 of 3