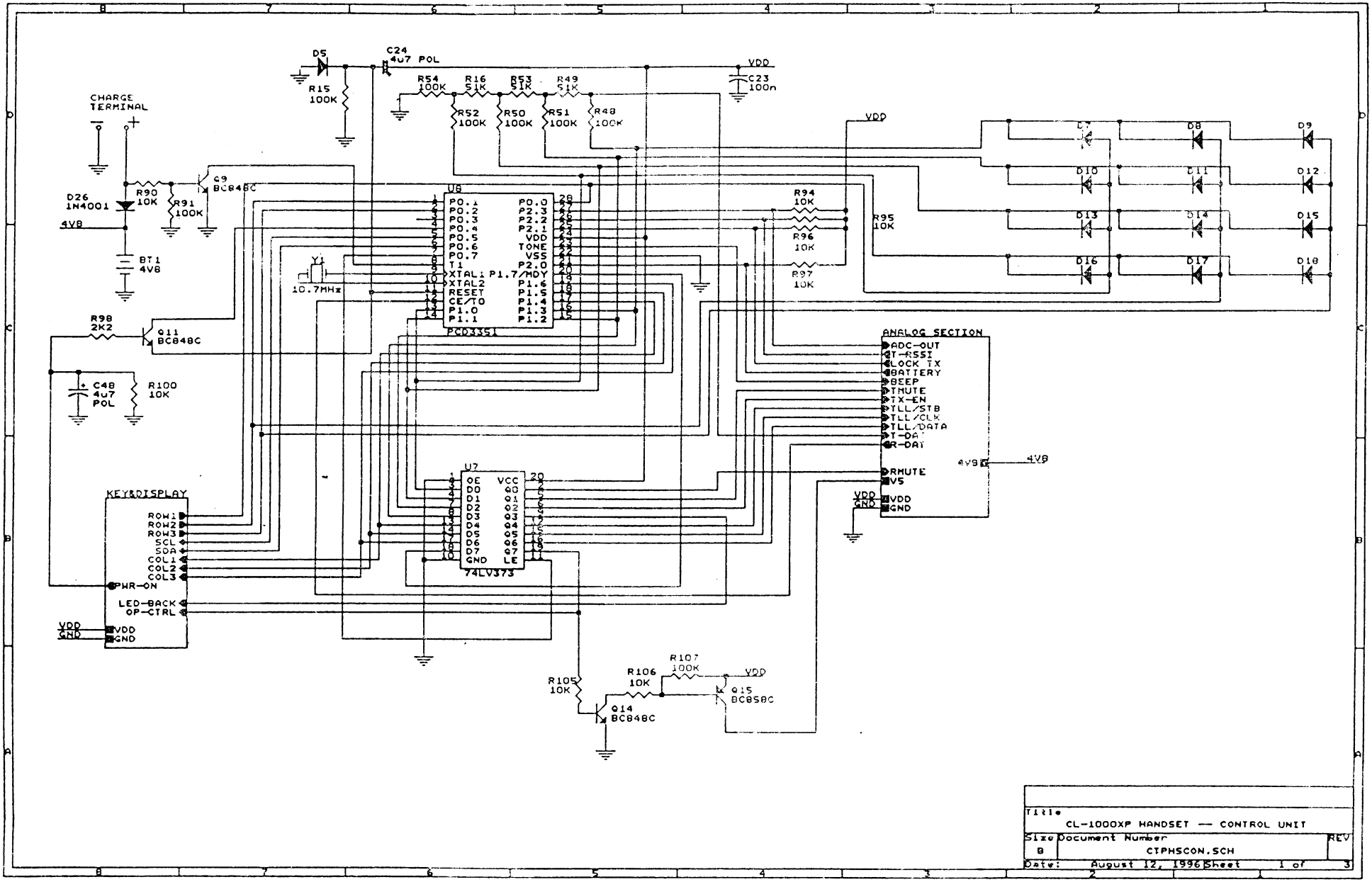
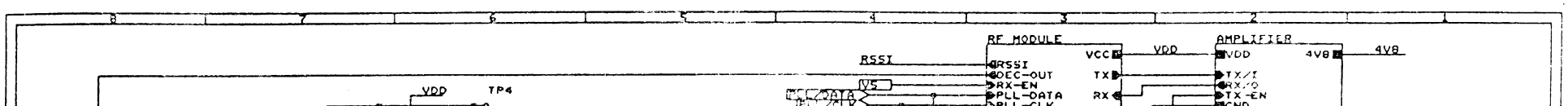

D5
C24
4u7 POL
VDD
C23
100n
R15
100K
R54 100K
R16 51K
R53 51K
R49 51K
R52 100K
R50 100K
R51 100K
R48 100K
CHARGE
TERMINAL
D26
1N4001
R90
10K
R91
100K
Q9
BC848C
4V8
BT1
4V8
U8
PCD3351
Y1
10.7MHz
R94
10K
R96
10K
R97
10K
R95
10K
D7
D8
D9
D10
D11
D12
D13
D14
D15
D16
D17
D18
R98
2K2
Q11
BC848C
C48
4u7
POL
R100
10K
ANALOG SECTION
ADC-OUT
RT-RSSI
CLOCK TX
BATTERY
BEEP
TMUTE
TX-EN
TLL/STB
TLL/CLK
TLL/DATA
T-DAT
R-DAT
RMUTE
V5
VDD
GND
4V8
U7
74LV373
KEY&DISPLAY
ROW1
ROW2
ROW3
SCL
SDA
COL1
COL2
COL3
PWR-ON
LED-BACK
OP-CTRL
R105
10K
R106
10K
R107
100K
Q14
BC848C
Q15
BC858C
Title
CL-1000XP HANDSET — CONTROL UNIT
Size
B
Document Number
CTPHSCON.SCH
REV
Date: August 12, 1996
Sheet 1 of 3


RF MODULE
AMPLIFIER
RSSI
VCC
VDD
4V8
TX
RX
TP4
V5