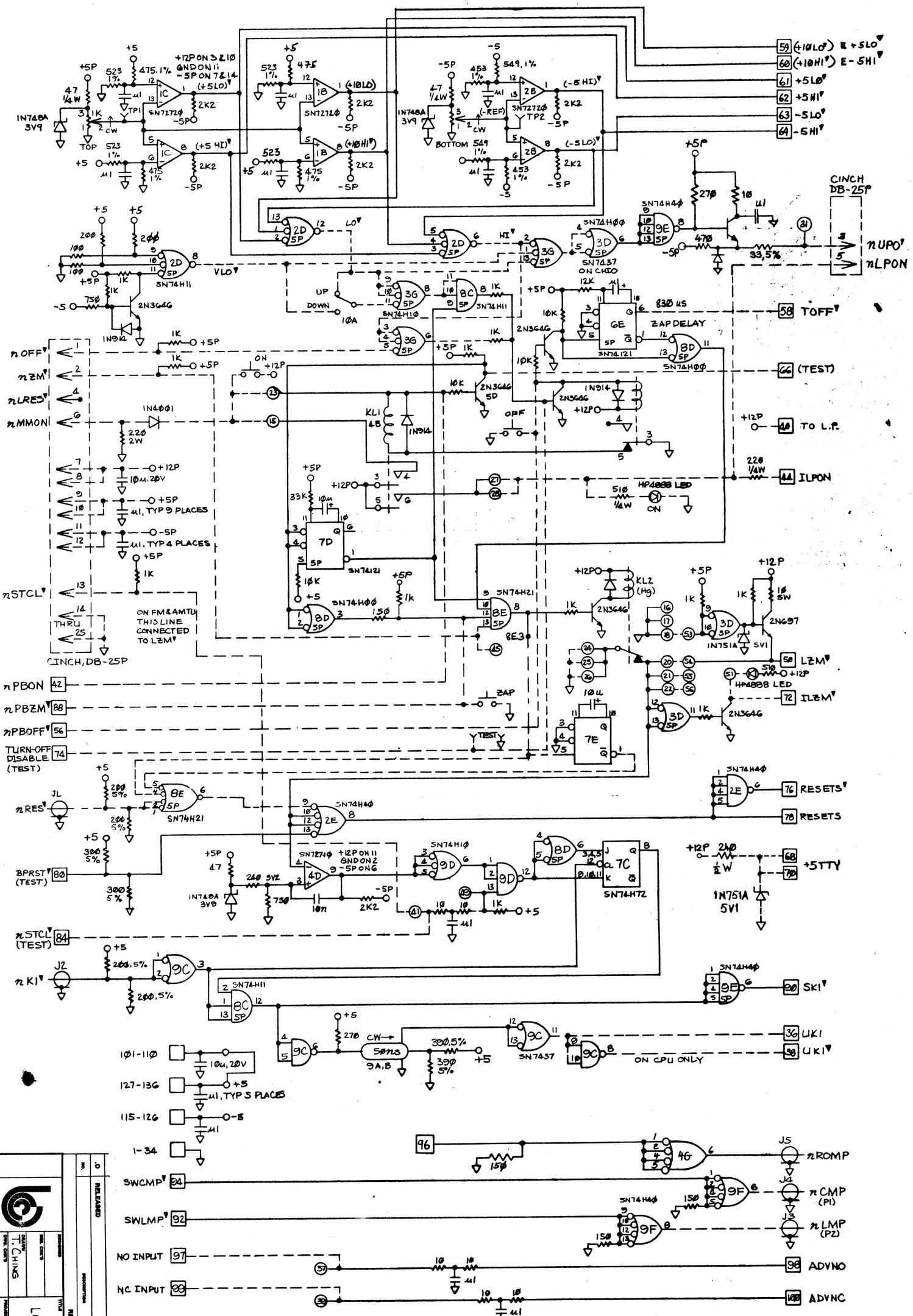
59 (+10LO) E +5LO
60 (+10HI) E -5HI
61 +5LO
62 +5HI
63 -5LO
64 -5HI
CINCH DB-25P
nUPO
nLPON
58 TOFF
66 (TEST)
40 TO L.P.
44 ILPON
50 LZM
72 ILZM
76 RESETS
78 RESETS
68
70 +5TTY
90 SKI
36 UKI
98 UKI
96 ADVNO
100 ADVNC
nOFF
nZM
nLRES
nMMON
nSTCL
nPBON 42
nPBZM 88
nPBOFF 56
TURN-OFF DISABLE (TEST) 74
nRES
BPRST (TEST) 80
nSTCL (TEST) 84
nKI
SWCMP 94
SWLMP 92
NO INPUT 97
NC INPUT 98
CINCH, DB-25P
ON FM&AMTU THIS LINE CONNECTED TO LZM
SN74H11
SN74121
SN74H00
SN74H10
SN74H21
SN74H04
SN74H72
SN7437
SN7272Ø
SN74274
2N3646
IN914
IN4001
IN748A 3V9
IN751A 5V1
HP4808 LED
ON CPU ONLY
NOTES:
1. ALL RESISTORS IN OHMS, 10%, 1/8W, CARBON.
2. ALL CAPACITORS IN FARADS, 10%.
3. MICROCIRCUITS RECEIVING POWER FROM THE +5P POWER SUPPLY MARKED 5P.
4. ALL TRANSISTORS ARE 2N3646.
5. DIODES ARE IN914 OR IN805.
6. MICROCIRCUIT 3D IS AN SN7437 ON THE CH10 LOCAL CONTROL BOARD.
7. CABLE CONNECTOR IS CINCH, DB-25P.
8. COAX CONNECTORS ARE COAXICON, API-5Ø1Ø7-1.
9. SOLID LINE SIGNIFIES ETCH, BROKEN LINE WIRE.
10. LZM PULLUP IS TO +12P IF NO +10, NOT AVAILABLE (FM & AMTU).
11. ON FM & AMTU CONNECTION TO CINCH 13 GOES TO LZM, NOT 51.
12. XX SIGNIFIES OLD GRAY CABLE CONNECTION.
The Aloha System BCC-500
T. CHING
LOCAL CONTROL BOARD
FM
L01009.1
283
RELEASED