

ENGINEERING SUPPORT SOUTHBORD



DATE:

20 NOVEMBER 1975

FROM:

DONNIE REED

SUBJECT:

-5 VOLT OUTPUT LESS THAN -4 VOLTS

NUMBER:

CATEGORY:

S1013 POWER SUPPLIES

MODEL: 1210

ECO 2454 changed the -5 Volt choke from 18 to 12 turns to correct an overvoltage condition. In some systems, this change may cause the -5 volt output to drop below -4 volts. To correct this situation, change CR3 from a 1N4001 (P/N 101-175) to a 1N4934 (P/N 101-148). Peference ECO 3849 and drawing 001-172.