S E R V I C E N O T E

SUPERSEDES: None

6675A System DC Power Supply

Serial Numbers: 0000A00000 / 3350A00230

Error -240 occurs at turn-on when connected to a 59510A or 59511A Relay Box

Duplicate Service Notes:

6671A-02

6672A-02

6673A-02

6674A-02

6675A-03

To Be Performed By: Agilent-Qualified Personnel

Parts Required:

ROM p/n 5080-2152 REV A.01.07 (for thru hole GPIB board)

OR

5080-2338 REV A.01.02 (for surface mount GPIB board)

Continued

DATE: 02 June 1994

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
MODIFICATION RECOMMENDED		
ACTION CATEGORY:	☐ IMMEDIATELY ■ ON SPECIFIED FAILURE ☐ AGREEABLE TIME	STANDARDS: Labor 0.5 Hour
LOCATION CATEGORY:	■ CUSTOMER INSTALLABLE□ ON-SITE■ SERVICE CENTER	SERVICE RETURN USED RETURN INVENTORY: SCRAP SEE TEXT SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	AGILENT RESPONSIBLE UNTIL: 02 June 1997
AUTHOR: DF	ENTITY: 2100	ADDITIONAL INFORMATION:

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Situation:

The 10 second initialization delay causes error -240 at turn-on when connected to Relay Boxes 59510A or 59511A

Service Note 6675A-03

Solution/Action:

Remove the top cover and check the GPIB board. If it is a hole thru pcb, replace U106 with a new ROM. If the GPIB board is surface mount, replace the ROM (or the board, p/n 5060-3592, if you do not have SMT repair capability).

Replace the top cover and perform the Turn-On Checkout procedure in Chapter 3 of the Operating manual. Connect the unit to a GPIB controller and insure the supply accepts GPIB commands. Replacement of the ROM or GPIB board will not affect unit calibration.