S E R V I C E   N O T E

SUPERSEDES: None

6672A System DC Power Supply

Serial Numbers: 0000A00000 / 3347A00265

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 INVENTORY:	☐ RETURN ☐ SCRAP ☐ SEE TEXT	USED PARTS:	☐ RETURN ☑ SCRAP ☐ SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	AGILENT RESPONSIBLE UNTIL: 02 June 1997			
AUTHOR: DF	ENTITY: 2100	ADDITIONAL INFORMATION:			

Agilent Technologies

Situation:

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

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.