# S E R V I C E N O T E

SUPERSEDES: None

## 6813A AC Power Source / Analyzer

**Serial Numbers:** 0000A00000 / 3503A00246

### **Logic Error in Programmed Gate Array Logic**

#### **Duplicate Service Notes:**

6812A-05 6813A-05

To Be Performed By: Agilent-Qualified Personnel

#### **Parts Required:**

5080-2406 Revision B Programmed GAL

#### **Situation:**

There is an error in the GAL logic causing it to generate double turn off pulses when in inhibit mode. This can cause a voltage overshoot when the AC source is inhibited by the overvoltage protection circuit.

#### **Solution/Action:**

Replace A7U608 part number 5080-2406 revision A with part number 5080-2406 revision B. This part is located on the A7 Inverter assembly.

DATE: May 1995

#### ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
MODIFICATION RECOMMENDED		
ACTION CATEGORY:	☐ IMMEDIATELY ■ ON SPECIFIED FAILURE ☐ AGREEABLE TIME	STANDARDS: Labor Hours
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: May 1997
AUTHOR: BH	ENTITY: 2100	ADDITIONAL INFORMATION:

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