

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

SUPERSEDES: None

**8564E Portable Spectrum Analyzer****Serial Numbers:** 3337A00101, 104, 107-108, 110-111, 113-114, 117**Duplicate Service Notes:**

8564E-02

8565E-02

**Power supply loading with mass memory module on instrument with Fast ADC****To Be Performed By:** Agilent-Qualified Personnel**Situation:**

Early instruments with option 007 (Fast ADC) may experience a loading problem with the 5-volt power supply when an 85620A Mass Memory Module is connected. The load can cause the 5-volt power supply to go out of regulation.

**Solution/Action:**

The load capacity of the 5-volt supply can be enhanced by changing the A6A2 5-volt regulator board. Order part number 08564-60009. The board plugs into the A6 power supply assembly. Although the A6A2 assembly currently in the instrument may be the same part number, all boards ordered from stock will have the necessary modification.

DATE: 05 May 1994

## ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:					
<b>MODIFICATION RECOMMENDED</b>					
ACTION CATEGORY:	<input type="checkbox"/> IMMEDIATELY <input type="checkbox"/> ON SPECIFIED FAILURE <input checked="" type="checkbox"/> AGREEABLE TIME	STANDARDS:	Labor 0.5 Hour		
LOCATION CATEGORY:	<input checked="" type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input checked="" type="checkbox"/> SERVICE CENTER	SERVICE INVENTORY:	<input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input checked="" type="checkbox"/> SEE TEXT	USED PARTS:	<input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input checked="" type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE		AGILENT RESPONSIBLE UNTIL: 05 May 1996		
AUTHOR: GPB	ENTITY: 5300		ADDITIONAL INFORMATION:		