MODIFICATION AVAILABLE - PERFORMANCE EFINANCEMENT CHARGEABLE TO CUSTOMER SERVICE / RELIABILITY ENFIANCEMENT CHARGEABLE TO CONTRACT IF THERE IS ONE.

83751A-09

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

Supersedes: None

# Agilent 83751A/B and 83752A/B Synthesized Sweepers

Serial Numbers: [0000A00000 / 9999Z99999]

Eliminate power cycling during turn-on by replacing the power supply.

To Be Performed By: Agilent-Qualified Personnel or Customer

**Parts Required:** 

P/N Description Qty.

0950-2307 Power Supply 1

## ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
MODIFICATION AVAILABLE		
ACTION CATEGORY:	On Failure	[[]] PERFORMANCE ENHANCEMENT x SERVICE / RELIABILITY ENHANCEMENT
LOCATION CATEGORY:	[[]] CUSTOMER INSTALLABLE [[]] ON-SITE x SERVICE CENTER	AVAILABLE UNTIL: End of insturment warranty.
AUTHOR: DMc	PRODUCT LINE: 15	
ADDITIONAL INFORMATION:		

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### **Situation:**

Instruments within the first few months of service may experience the power supply cycling on/off several times during turn-on. The problem is caused by the fan current detection level set to low causing the power supply to cycle on/off.

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

If the power supply turns on without cycling on/off after disconnecting the fan, replace the power supply and reconnect the fan.