### N8735A-01

## <u>SERVICE NOTE</u>

Supersedes: None

# N8735A - DC POWER SUPPLY 30V, 100A, 5000W; GPIB, LAN, USB, LXI

The Product quality, reliability and specifications may be affected due to defective electrolytic capacitors in all N8700A 3300Watt & 5000Watt models.

 Serial Numbers
 11H1016A
 11H0989B
 11H0990B
 11H0991A
 11H0992A
 11H1022A
 11H1023A

 RMA Number
 XW162
 AXW115
 AXW116
 AXW113
 AXW114
 AXW150
 AXW147

Parts Required:

P/N Description Qty.

**NONE** 

#### **Situation:**

This defect has been considered a product quality & reliability defect. The N8700A family uses many different value electronic capacitors and these capacitors are used on virtually every assembly in the instrument SPD cannot anticipate every possible specification impacted, and every possible defect type. SPD will assume that all specifications could potentially be impacted if the capacitors became defective or went out of specification.

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

For the Model & serial number described above arrangements should be made to have the product Serviced. It is recommended that action be taken as soon as possible. Taking immediate action will avoid a product defect.

#### ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:				
MODIFICATION RECOMMENDED				
ACTION CATEGORY:	[[]] ON SPECIFIED FAILURE x AGREEABLE TIME	STANDARDS  LABOR: 3.0 Hours		
LOCATION CATEGORY:	[[]] CUSTOMER INSTALLABLE [[]] ON-SITE x SERVICE CENTER [[]] CHANNEL PARTNER	SERVICE [[]] RETURN INVENTORY: [[]] SCRAP [[]] SEE TEXT	USED PARTS:	[[]] RETURN [[]] SCRAP [[]] SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE UNTIL: (Always)		
AUTHOR: cp		PRODUCT LINE: SP		

ADDITIONAL INFORMATION: There has been an (Return Material Authorization) RMA number assigned. See above for the specific RMA corresponding to the model and serial number shown. Having the RMA number will expedite the repair process. Due to space RMA was not included in the above numbers. IE RMAXW000.

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