### N8742A-01

## SERVICE NOTE

Supersedes: None

# N8742A - DC POWER SUPPLY 600V, 5.5A, 3300W; 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
 11H1009A
 11H1010A
 11H1011A

 RMA Number
 RMAXW144
 RMAXW154
 RMA XW155

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: An RMA (Return Material Authorization) number has been assigned see				

ADDITIONAL INFORMATION: An RMA (Return Material Authorization) number has been assigned see above for the specific RMA, this was done to expedite the repair process.

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