

N7977A-02

# Modification Recommended Service Note

Supersedes:  
NONE

## N7977A Advanced Power System – Dynamic DC Power Supply, 160 V, 12.5 A, 2000 W

Serial Numbers: MY540020150

**The Problem** – Non-RoHS compliance due to two leaded resistors.

### Parts Required:

P/N	Description	Qty.
5067-5571	Tested PCA Main Series Conn PBV 80V	1
5067-5826	Tested PCA Slave Series Conn PBV 80V	1

### ADMINISTRATIVE INFORMATION

ACTION	<input type="checkbox"/> ON SPECIFIED FAILURE	STANDARDS			
CATEGORY:	<input checked="" type="checkbox"/> AGREEABLE TIME	LABOR:	1.5 Hours		
LOCATION	<input type="checkbox"/> CUSTOMER INSTALLABLE	SERVICE:	<input type="checkbox"/> RETURN	USED	<input type="checkbox"/> RETURN
CATEGORY:	<input type="checkbox"/> ON-SITE (active On-site contract required)	INVENTORY:	<input checked="" type="checkbox"/> SCRAP	PARTS:	<input checked="" type="checkbox"/> SCRAP
	<input checked="" type="checkbox"/> SERVICE CENTER		<input type="checkbox"/> SEE TEXT		<input type="checkbox"/> SEE TEXT
	<input type="checkbox"/> CHANNEL PARTNERS				
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE UNTIL:	1 <sup>st</sup> December 2019		
	<input checked="" type="checkbox"/> Calibration Required	PRODUCT LINE:	SP		
	<input type="checkbox"/> Calibration NOT Required	AUTHOR:	KHEW		

ADDITIONAL INFORMATION:

**Situation:**

N7977A was loaded with 2 pcs of leaded resistors. While this does not impact on the product functionality and long-term reliability; it is non-compliant to RoHS as N7977A is declared as RoHS compliant unit.

**Solution/Action:**

The impacted unit can be enhanced to RoHS Compliance by sending back to Keysight Service Center for Main (5067-5571) and Slave (5067-5826) PCA board replacement. Kindly contact Keysight Technologies Customer Contact Center at [www.keysight.com/find/contactus](http://www.keysight.com/find/contactus).

**Revision History:**

Date	Service Note Revision	Author	Reason for Change
14 Nov 2018	01	Khew	As Published