

N6973A-02

Modification Recommended Service Note

Supersedes:
NONE

N6973A Advanced Power System – DC Power Supply, 60 V, 33 A, 2000 W

Serial Numbers: Refer to **Table 1** .

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

Parts Required:

P/N	Description	Qty.
5067-5570	Tested PCA Main Series Conn PBV 60V	1
5067-5575	Tested PCA Slave Series Conn PBV 60V	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 st December 2019		
	<input checked="" type="checkbox"/> Calibration Required	PRODUCT LINE:	SP		
	<input type="checkbox"/> Calibration NOT Required	AUTHOR:	KHEW		

ADDITIONAL INFORMATION:

Situation:

N6973A with serial number listed in Table 1 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 N6973A is declared as RoHS compliant unit.

Serial Number			
MY54180380	MY54180394	MY54180406	MY54180417
MY54180383	MY54180395	MY54180407	MY54180418
MY54180384	MY54180396	MY54180408	MY54180419
MY54180385	MY54180397	MY54180409	MY54180421
MY54180386	MY54180398	MY54180410	MY54180422
MY54180388	MY54180399	MY54180411	MY54180423
MY54180389	MY54180400	MY54180412	MY54180425
MY54180390	MY54180402	MY54180413	MY54180426
MY54180391	MY54180403	MY54180414	
MY54180392	MY54180404	MY54180415	
MY54180393	MY54180405	MY54180416	

Table 1 List of Impacted Serial Numbers – N6973A

Solution/Action:

The impacted unit can be enhanced to RoHS Compliance by sending back to Keysight Service Center for Main (5067-5570) and Slave (5067-5575) PCA board replacement. Kindly contact Keysight Technologies Customer Contact Center at www.keysight.com/find/contactus.

Revision History:

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