N5741A-07A-S

Safety Service Note Implemented During Normal Course of Providing Support

> Supersedes: N5741A-07

# N5741A DC System Power Supply, 6V, 100A, 600W

Serial Numbers: US10L3696G, US25H7289C, US25H7290C, US27A1568H, US27A1569H only

POSSIBLE "SHOCK" HAZARD

HAZARD CLASS #2

The Problem – Regulatory noncompliance with the option 901 (Power cord for Australia / New Zealand)

# Parts Required:

P/N Description Qty.

8120-4419

### ADMINISTRATIVE INFORMATION

ACTION CATEGORY:	[X] ON SPECIFIED FAILURE [[]] AGREEABLE TIME	STANDARDS LABOR: 0.1 Hours	
LOCATION CATEGORY:	[X] CUSTOMER INSTALLABLE   [[]] ON-SITE (active On-site contract required)   [X] SERVICE CENTER   [[]] CHANNEL PARTNERS	SERVICE: []] RETURN INVENTORY: [X] SCRAP []] SEE TEXT	USED [[]] RETURN PARTS: [X] SCRAP [[]] SEE TEXT
AVAILABILITY	: ALWAYS	NO CHARGE AVAILABLE UNTIL:	EOS
	[[]] Calibration Required [X] Calibration NOT Required	PRODUCT LINE: SP AUTHOR: SJ	

ADDITIONAL INFORMATION:



# Situation:

The Australian/New Zealand Regulations requires the use of power cord sets that meet AS3112. Since 2005, the live and neutral pins must be insulated for a prescribed length of pin. It was found that Keysight Technologies had shipped some power cord sets with the older style plug. To address this non-compliance, Keysight Technologies will supply a new power cord (part number 8120-4419) to affected customers.

# Solution/Action:

- 1. Verify that your instrument(s) corresponds to the above model and serial numbers.
- 2. Replace the original power cord with the new power cord supplied by Keysight Technologies.
- 3. Destroy the original power cord to prevent it from being used with any electrical equipment, and recycle responsibly.

# Revision History:

	lote A evision	Author	Reason for Change
07 June 2016 01	1 5	SJ	As Published
12 May 2017 02	2 F	łΥ	Revised with the affected serial number(s) only