N7976A-05

# Modification Recommended Service Note

Supersedes: NONE

## N7976A Advanced Power System – DC Power Supply, 120V, 16.7A, 2000W

Serial Numbers: MY59410212/MY59410213

The Problem – Front Panel Keypad Incorrect Function Error

Parts Required:P/NDescriptionQty.5067-6851Tested Front Panel PCA1

#### ADMINISTRATIVE INFORMATION

ACTION CATEGORY:	[X] ON SPECIFIED FAILURE [[]] AGREEABLE TIME	STANDARDS LABOR: 0.75 Hours	
LOCATION CATEGORY:	<ul> <li>[[]] CUSTOMER INSTALLABLE</li> <li>[[]] ON-SITE (active On-site contract required)</li> <li>[X] SERVICE CENTER</li> <li>[[]] CHANNEL PARTNERS</li> </ul>	SERVICE: [[]] RETURN USED [[]] RETURN INVENTORY: [X] SCRAP PARTS: [X] SCRAP [[]] SEE TEXT [[]] SEE TEXT	
AVAILABILITY	: PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE UNTIL: 30 September 2022	
	[[]] Calibration Required [X] Calibration NOT Required	PRODUCT LINE: SP AUTHOR: KHEW	

ADDITIONAL INFORMATION:



#### Situation:

The power supply front panel keypad may response to incorrect function. Figure below shows the N7976A front panel keypad.



### Solution/Action:

If the described conditions occur, the instrument requires to send back to Keysight service center for front panel PCA board replacement.

#### **Revision History:**

	Reason for Change	Author	Service Note Revision	Date
31 <sup>st</sup> August 2021 01 KHEW As Published	As Published	KHEW	01	31 <sup>st</sup> August 2021