

N6741B-02

# Modification Recommended Service Note

Supersedes:

## N6741B DC Power Module, 5V, 20A, 100W

Serial Numbers: Refer to Table 1

**The Problem** – Current programming accuracy may be out of specification at 60mA

### Parts Required:

P/N	Description	Qty.
N6741-61002	DC Power Module 5V,20A,100W	1
OR		
N6741-61003	DC Power Module 5V,20A,100W, Opt 761	1

### ADMINISTRATIVE INFORMATION

ACTION	<input checked="" type="checkbox"/> ON SPECIFIED FAILURE	STANDARDS			
CATEGORY:	<input type="checkbox"/> AGREEABLE TIME	LABOR:	0.5 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:	30th June 2023		
	<input type="checkbox"/> Calibration Required	PRODUCT LINE:	SP		
	<input checked="" type="checkbox"/> Calibration NOT Required	AUTHOR:	KHEW		

ADDITIONAL INFORMATION:

**Situation:**

N6741B with below listed serial number may not meet current programming accuracy specification at 60mA. There is no impact to others performance specification.

**Solution/Action:**

The instrument requires to send back to Keysight service center for replacement unit.

Table 1: Affected Serial Number

MY54002773	MY54002811	MY54002840	MY54002871	MY54002904
MY54002774	MY54002813	MY54002841	MY54002872	MY54002905
MY54002777	MY54002814	MY54002842	MY54002873	MY54002906
MY54002779	MY54002815	MY54002843	MY54002874	MY54002907
MY54002780	MY54002816	MY54002845	MY54002875	MY54002908
MY54002781	MY54002818	MY54002852	MY54002891	MY54002909
MY54002783	MY54002819	MY54002854	MY54002893	MY54002910
MY54002788	MY54002820	MY54002855	MY54002894	MY54002911
MY54002799	MY54002822	MY54002856	MY54002895	MY54002923
MY54002803	MY54002825	MY54002857	MY54002896	MY54002924
MY54002804	MY54002827	MY54002863	MY54002897	MY54002927
MY54002805	MY54002831	MY54002864	MY54002898	MY54002929
MY54002806	MY54002832	MY54002865	MY54002899	MY54002972
MY54002807	MY54002833	MY54002866	MY54002900	MY54002974
MY54002808	MY54002834	MY54002867	MY54002901	MY54003374
MY54002809	MY54002835	MY54002868	MY54002902	MY54003479
MY54002810	MY54002838	MY54002870	MY54002903	

**Revision History:**

Date	Service Note Revision	Author	Reason for Change
31st May 2022	01	KHEW	As Published