

B2902B-01

Modification Recommended Service Note

Supersedes:
NONE

**B2902B Precision Source/Measure Unit, 2ch, 100fA resolution, 210V,
3A DC/10.5A pulse**

Serial Numbers:
See table below.

The Problem

The LAN MAC address assigned to B2902B may have a duplicate with the one assigned to 33502A.

Parts Required:
NONE

ADMINISTRATIVE INFORMATION

ACTION	<input type="checkbox"/> ON SPECIFIED FAILURE	STANDARDS		
CATEGORY:	X AGREEABLE TIME	LABOR:	1.0 Hours	
LOCATION	<input type="checkbox"/> CUSTOMER INSTALLABLE	SERVICE:	<input type="checkbox"/> RETURN	
CATEGORY:	<input type="checkbox"/> ON-SITE (active On-site contract required)	USED	<input type="checkbox"/> RETURN	
	X SERVICE CENTER	INVENTORY:	<input type="checkbox"/> SCRAP	
	<input type="checkbox"/> CHANNEL PARTNERS	X SEE TEXT	PARTS:	<input type="checkbox"/> SCRAP
			X SEE TEXT	
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	NO CHARGE AVAILABLE UNTIL:	Dec 31, 2022	
<input type="checkbox"/> Calibration Required		PRODUCT LINE:	1H	
X Calibration NOT Required		AUTHOR:	HT	

ADDITIONAL INFORMATION:

Situation:

If B2902B is connected to the same LAN with 33502A, there may be a conflict and may cause issues related to LAN communication.

Solution/Action:

Send the B2902B to the Keysight Service Center for changing the LAN MAC address to a unique number that will not have the conflict with other equipment.

Affected Instruments:

The instruments with the serial numbers listed below are confirmed to be affected:

MY60440160	MY60440173	MY60440186	MY60440203	MY60440223
MY60440162	MY60440174	MY60440190	MY60440205	
MY60440163	MY60440175	MY60440191	MY60440206	
MY60440164	MY60440176	MY60440192	MY60440208	
MY60440165	MY60440180	MY60440193	MY60440210	
MY60440166	MY60440181	MY60440194	MY60440211	
MY60440167	MY60440182	MY60440195	MY60440212	
MY60440168	MY60440183	MY60440196	MY60440213	
MY60440169	MY60440184	MY60440197	MY60440221	
MY60440170	MY60440185	MY60440202	MY60440222	

Revision History:

Date	Service Note Revision	Author	Reason for Change
10 Nov 2021	01	Hiro Tsunemoto	As Published