

B2981B-01

# Modification Recommended Service Note

Supersedes:  
NONE

## B2981B Femto/Picoammeter, 0.01fA

### Serial Numbers:

See table below.

### The Problem

The LAN MAC address assigned to B2981B 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		PARTS:	<input type="checkbox"/> SCRAP
		X SEE TEXT	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 B2981B 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 B2981B 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 number listed below is confirmed to be affected:

MY61100101

**Revision History:**

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