B2901B-01

Modification Recommended Service Note

Supersedes: NONE

B2901B Precision Source/Measure Unit, 1 ch, 100 fA, 210 V, 3 A DC/10.5 A pulse

Serial Numbers:

See table below.

The Problem

The LAN MAC address assigned to B2901B may have a duplicate with the one assigned to 33502A.

Parts Required:

NONE

ADMINISTRATIVE INFORMATION

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

ADDITIONAL INFORMATION:



Situation:

If B2901B 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 B2901B 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:

| MY60440149 |
|------------|
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| MY60440150 |
| MY60440151 |
| MY60440155 |
| MY60440156 |
| MY60440157 |
| MY60440162 |
| MY60440163 |
| MY60440169 |
| MY60440171 |
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Revision History:

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