34908A-05

SERVICE NOTE

Supersedes: NONE

34908A - 40 channel Single Ended Multiplexer

Serial Numbers: MY41013296 to MY41014641, SG41000222 to SG10002224

The relays used in these modules may have contaminated contacts that cause intermittent high resistance.

Parts Required:

P/N 34908-66201 **Description:** Replacement module **Qty**: 1

ADMINISTRATIVE INFORMATION

| SERVICE NOTE CLASSIFICATION: | | | | |
|---|---|---|----------------|--|
| MODIFICATION RECOMMENDED | | | | |
| ACTION CATEGORY: | X ON SPECIFIED FAILURE [[]] AGREEABLE TIME | STANDARDS LABOR: 0.5 Hours | | |
| LOCATION CATEGORY: | [[]] CUSTOMER INSTALLABLE [[]] ON-SITE X SERVICE CENTER [[]] CHANNEL PARTNER | SERVICE [[]] RETURN INVENTORY: [[]] SCRAP [[]] SEE TEXT | USED PARTS: | [[]] RETURN X SCRAP [[]] SEE TEXT |
| AVAILABILITY: PRODUCT'S SUPPORT LIFE | | NO CHARGE AVAILABLE: June 05, 2013 | | |
| [[]] Calibration Required X Calibration NOT Required | | PRODUCT LINE: BL AUTHOR: TMC | | |
| ADDITIONAL INFORMATION: | | | | |

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Situation:

The relays (dark blue) used in these 34908A modules may have sulfide contaminated contacts that can cause intermittent high resistance up to 100 ohms or more. This can affect two wire resistance measurements and can cause excessive voltage drop in sensitive signal routing applications.

Solution/Action:

If these symptoms are observed, contact Agilent Service for a replacement.