# 34901A-05 <u>S E R V I C E N O T E</u>

Supersedes: NONE

## 34901A - 20 channel General Purpose Multiplexer

Serial Numbers: MY41131471 to MY41148990

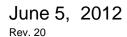
The relays used in these modules may have contaminated contacts that cause intermittent high resistance.

Parts Required:P/N 34901-66201Description:Replacement moduleQty: 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 <b>X</b> 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 34901A 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.