

E4980A-06

S E R V I C E N O T E

Supersedes:
NONE

E4980A Precision LCR Meter 20 Hz to 2 MHz

Serial Numbers: MY46100102-MY46101712, MY46101714-MY46101722, MY46101724-MY46101758, MY46101761-MY46101763, MY46101769, MY46101774

The E4980A freezes when receiving “FETCh?” immediately after Open/Short compensation.

To Be Performed By: Agilent-Qualified Personnel or Customer

**Parts Required:
None**

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
MODIFICATION AVAILABLE		
ACTION CATEGORY:	AGREEABLE TIME	<input type="checkbox"/> PERFORMANCE ENHANCEMENT <input checked="" type="checkbox"/> SERVICE / RELIABILITY ENHANCEMENT
LOCATION CATEGORY:	X CUSTOMER INSTALLABLE X ON-SITE X SERVICE CENTER	AVAILABILITY: PRODUCT'S SUPPORT LIFE
AUTHOR: YM PRODUCT LINE: WN		
ADDITIONAL INFORMATION:		

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Situation:

The E4980A units with specified serial numbers freeze when GPIB “FETCh?” command is immediately input after Open/Short compensation has been performed.

Solution/Action:

Install the firmware revision 2.12 or later. The firmware and its installation procedure can be downloaded from Agilent web site (or CTD-Kobe web site for service centers).

The following equipment is required to install the firmware.

- Personal Computer with I/O Libraries Suite (Windows 2000/XP)
- 82357A/B USB/GPIB interface or USB cable (type A/4-prong male or type mini-B/5-prong male connectors)

Retrofit Time:

FW Installation time: 0.2 hours

Adjustment time: N/A

Performance Tests time: N/A