E5070A-02

S E R V I C E   N O T E

Supersedes:
NONE

E5070A ENA Series Network Analyzer, 300 kHz to 3 GHz

Serial Numbers: JP1KJ00000 / JP1KJ00223

Firmware Update for Bug Fix

To Be Performed By: Customer

Parts Required: NONE

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:				
MODIFICATION RECOMMENDED				
ACTION CATEGORY:	[[]] IMMEDIATELY [[]] ON SPECIFIED FAILURE X AGREEABLE TIME	STANDARDS: LABOR: 0.5 Hours		
LOCATION CATEGORY:	X CUSTOMER INSTALLABLE [[]] ON-SITE [[]] SERVICE CENTER	SERVICE INVENTORY: [[]] RETURN [[]] SCRAP [[]] SEE TEXT	USED PARTS: [[]] RETURN [[]] SCRAP [[]] SEE TEXT	
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	AGILENT RESPONSIBLE UNTIL: Dec 2004		
AUTHOR: TO PRODUCT LINE: WN				
ADDITIONAL INFORMATION:				

Agilent Technologies

December 6, 2002

Situation:
The E5070A firmware revision 1.01 and below have a bug, which causes incorrect measurement results when the fixture simulator function is used. This bug has been fixed in the firmware revision 1.02 and above.

Solution/Action:
Install the latest revision 3.01 firmware (as of Dec 2002) in the E5070A. Customers can update the firmware of their own E5070A by downloading the revision 3.01 firmware from Agilent website as follows.
1) Access http://www.agilent.com/find/ena
2) Click "E5070A ENA Series Network Analyzer, 300kHz to 3 GHz".
3) Click "Software, Firmware & Drivers".
4) Click "E5070A ENA Series RF Network Analyzer, 300 kHz to 3 GHz Firmware Update".
5) Follow the "Download Instructions for Firmware" to download the revision 3.01 firmware and install it into the E5070A.