

MODIFICATION RECOMMENDED –  
CORRECTS MANUFACTURING OR DESIGN DEFECTS

**N2716A-02**

# **S E R V I C E                      N O T E**

Supersedes:  
NONE

## **Agilent N2716A Performance Verification & Adjustment Software for the Agilent NFA Series Noise Figure Analyzers**

**Serial Numbers:** N/A

### **Software defect reported**

**To Be Performed By:** Agilent-Qualified Personnel or Customer

**Parts Required:**

<b>P/N</b>	<b>Description</b>	<b>Qty.</b>
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NONE

## **ADMINISTRATIVE INFORMATION**

SERVICE NOTE CLASSIFICATION:			
<b>MODIFICATION RECOMMENDED</b>			
ACTION CATEGORY:	<input checked="" type="checkbox"/> IMMEDIATELY <input type="checkbox"/> ON SPECIFIED FAILURE <input type="checkbox"/> AGREEABLE TIME	STANDARDS: LABOR: 0.0 Hours	
LOCATION CATEGORY:	<input type="checkbox"/> CUSTOMER INSTALLABLE <input type="checkbox"/> ON-SITE <input type="checkbox"/> SERVICE CENTER	SERVICE INVENTORY: <input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT	USED PARTS: <input type="checkbox"/> RETURN <input type="checkbox"/> SCRAP <input type="checkbox"/> SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE		
AGILENT RESPONSIBLE UNTIL:			
AUTHOR: DM                      PRODUCT LINE: PN			
ADDITIONAL INFORMATION:			

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March 25, 2003

**Situation:**

A defect has been found in the Frequency Accuracy test that is contained in the N2716A Performance Verification and Adjustment software. The defect only affects the part of the test that is performed with the Noise Figure Analyzer set to a 100 kHz measurement bandwidth. Test results supplied by the software may not be correct.

**Solution/Action:**

An updated version of the N2716A Performance Verification & Adjustment software is being worked on and will be available early in Q2. Until this is available the manual test procedure contained in the NFA Performance Verification and Calibration Guide is recommended.