

S E R V I C E N O T E

SUPERSEDES: None

**8753D Vector Network Analyzer**

Serial Numbers:

0000A00000 / 9999Z99999

**8753D: Manual Supplement corrects 8753D Performance Tests**

**Parts Required:**

08753-90450 Manual Supplement for 8753D Network Analyzer

**Situation:**

A number of performance tests for the 8753D Network Analyzer contained errors or had to be clarified. Both the standard version and Option 011 were affected. The sections in the manuals are identified in the Solution section that follows.

**Solution / Action:**

The relevant sections of the 8753D manuals were changed and the changes were gathered together in one 8753D Manual Supplement, 08753-90450. The changes are summarized below.

8753D Service Guide (08753-90405) and 8753D System Verification and Performance Tests Guide (08753-90308) 1. 8753D System Verification 2. Test 13: Test Port Receiver Magnitude Dynamic Accuracy

*Continues*

DATE:

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
<b>INFORMATION ONLY</b>		
AUTHOR:	ENTITY:	ADDITIONAL INFORMATION:
FD	MID	None

8753D Option 011 Service Guide (08753-90406)

8753D Option 011 System Verification and Performance Tests Guide  
(08753-90314)

1. 8753D Option011 System Verification
2. Test 2: Source Power Range, Linearity and Accuracy
3. Test 3: Receiver Minimum R Channel Level
4. Test 4: Receiver Minimum R Channel Level for External Source Mode
5. Test 8: Receiver Phase Frequency Response
6. Test 11: Receiver Input Impedance
7. Test 12: Receiver Magnitude Dynamic Accuracy
8. Test 16: Receiver Magnitude Frequency Response (Option 002 Only)