

N5250A-02

S E R V I C E N O T E

Supersedes:
None

**N5250A PNA Millimeter Wave System 10 MHz to 110 GHz
(includes N5260A Test Set Controller, modules)**

Serial Numbers: US43110101/US99999999 [All]

The customer must update the E8361A PNA Network Analyzer firmware to version A.06.03.09 or later to address a known issue with analyzer operation up to 110 GHz.

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: 0.2 Hours	
LOCATION CATEGORY:	X CUSTOMER INSTALLABLE ON-SITE SERVICE CENTER	SERVICE INVENTORY: RETURN SCRAP X SEE TEXT	USED PARTS: RETURN SCRAP X SEE TEXT
AVAILABILITY:	Product Support Life	NO CHARGE AVAILABLE UNTIL: September 2008	
AUTHOR: RD/MF		PRODUCT LINE: PLWN	
ADDITIONAL INFORMATION: Written Sept 25, 2007.			

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Situation:

The issue concerns measurement spurs that randomly appear from 67.001 to 110 GHz during a sweep, if the sweep start frequency is 67 GHz or below. This issue has been fixed in firmware version A.06.03.09 and later.

Solution/Action: The latest PNA firmware revision can be downloaded from the Web at <http://na.tm.agilent.com/pna/firmware/firmware.htm>.