

N5242AH85-01

S E R V I C E N O T E

Supersedes:
NONE

N5242AH85 PNA Series Microwave Network Analyzers

Serial Numbers: AA00000000/ZZ99999999 (ALL)

A group of front panel assembly items have had part number changes (see next page). If you replace the old part number of any item in the group with its new part number, you must also replace ALL of the other old part numbers in the group with their new part numbers too.

Parts Required:

P/N	Description	Qty.
N5240-60053	Front panel interface board	1
N5242-40009	Touch screen rubber boot	1
2090-0973	Touch screen, 10.4 inch	1
0960-2804	Touch screen controller board	1
W1312-60047	Touch screen controller board cable harness	1
N5242-00034	LCD display hold down bracket	1

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:	
INFORMATION ONLY	
AUTHOR: MF	PRODUCT LINE: WN
ADDITIONAL INFORMATION:	
Affected PNA models: N5242A and N5242AH85.	
Service Note History: N5242AH85-01 released 3/31/09.	

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PRINTED IN U.S.A.

March 31, 2009

Rev. 16



Situation:

A group of front panel assembly items have had part number changes (see below). If you replace the old part number of any item in the group with its new part number, the new item will be incompatible with the old items in the group.

<u>New Part Number</u>	<u>Old Part Number</u>
N5240-60053	N5240-60046
N5242-40009	N5242-40003
2090-0973	2090-0930
0960-2804	0960-2535
W1312-60047	8121-1452
N5242-00034	N5242-00008

Solution/Action:

If you replace the old part number of any item in the group with its new part number, you must also replace ALL of the other old part numbers in the group with their new part numbers too.

The software driver for the old touch screen must be removed, and the driver for the new touch screen must be installed, for the hardware to function properly. At this time the only way to do this is to re-image the C: partition in the analyzer. For re-imaging instructions, go online to the “Hard Drive Recovery” link on the Agilent PNA Series Service & Support Home Page at: <http://na.tm.agilent.com/pna/hdrecovery.html>.