SERVICE

# N5230A-05A

Supersedes: N5230A-05

## N5230A PNA Series RF Network Analyzers

Serial Numbers: US00000000/US999999999 and MY00000000/MY999999999

Replace Inverter board (0950-3379) due to faulty component.

To Be Performed By: Agilent-qualified personnel or customer with

specific product repair knowledge - requires instrument disassembly and component replacement.

**Parts Required:** 

P/N Description Qty. 0950-3379 DC/AC Inverter Board 1

### ADMINISTRATIVE INFORMATION

| SERVICE NOTE CLASSIFICATION:                                                                                                                                                                             |                                                         |                                                 |  |                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------|--|-------------------------------------------|
| MODIFICATION RECOMMENDED                                                                                                                                                                                 |                                                         |                                                 |  |                                           |
| ACTION<br>CATEGORY:<br>:                                                                                                                                                                                 | IMMEDIATELY<br>ON SPECIFIED FAILURE<br>X AGREEABLE TIME | STANDARDS  LABOR: 0.2 Hours                     |  |                                           |
| LOCATION<br>CATEGORY:                                                                                                                                                                                    | X CUSTOMER INSTALLABLE<br>X ON-SITE<br>X SERVICE CENTER | SERVICE RETURN<br>INVENTORY: X SCRAP<br>SEE TEX |  | USED RETURN<br>PARTS: X SCRAP<br>SEE TEXT |
| AVAILABILITY: PRODUCT'S SUPPORT LIFE                                                                                                                                                                     |                                                         | NO CHARGE AVAILABLE UNTIL: ALWAYS               |  |                                           |
| AUTHOR: MF                                                                                                                                                                                               |                                                         | PRODUCT LINE: WN                                |  |                                           |
| ADDITIONAL INFORMATION: Affected PNA models: E8356/7/8A, E8801/2/3A, N3381/2/3A, N5230A, E8361/2/3/4A, E8362/3/4B. Service Note History: -05a, April 08, Change from Mod. Available to Mod. Recommended. |                                                         |                                                 |  |                                           |

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#### **Situation:**

The original fuse (see photo) in the DC/AC Inverter board (p/n 0950-3379) is prone to failure in normal use.

#### **Solution/Action:**

Replace the Inverter board with a board containing the new fuse (see photo).

