

# E8257D-19

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

Supersedes:  
NONE

### E8257D Analog Signal Generator

**Serial Numbers:** US46110761, US46461185, US46461206, US46461214, US46461221, US46461224, US46461225, MY46521457, MY46521541, MY46521542, MY46521543, MY46521558, MY46521577, MY46521664, SG46520155, SG46520171, SG46520172.

**Loss of RF output power < 3.2 GHz or UNW pulse modulation performance after updating to firmware  $\geq$ C.05.01.**

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

**Parts Required:**

| P/N | Description | Qty. |
|-----|-------------|------|
|-----|-------------|------|

NONE

### ADMINISTRATIVE INFORMATION

|                                    |   |   |
|------------------------------------|---|---|
| SERVICE NOTE CLASSIFICATION:       |   |   |
| <b>MODIFICATION AVAILABLE</b>      |   |   |
| ACTION CATEGORY:                   | Upon Failure  | <input type="checkbox"/> PERFORMANCE ENHANCEMENT<br>x SERVICE / RELIABILITY ENHANCEMENT |
| LOCATION CATEGORY:                 | <input type="checkbox"/> CUSTOMER INSTALLABLE<br><input type="checkbox"/> ON-SITE<br>x SERVICE CENTER | AVAILABILITY:<br>Until EOS  |
| AUTHOR: DMc    PRODUCT LINE: PL 15 |   |   |
| ADDITIONAL INFORMATION:            |   |   |

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December 3, 2007

**Situation:**

A value entered into an array prior to firmware C.05.01 being released may result in a loss of output power  $\leq 3.2$  GHz and/or the loose of UNW pulse performance.

**Solution/Action:**

Contact the sources email node, SUPPORT,SOURCES (A-Sonoma,exgen1) letting them know of the problem.

Please provide:

Contact information:

Model and serial number:

Problem statement: Lost power  $\leq 3.2$ GHz and or UNW pulse performance after updating to firmware C.0\_.\_\_ (add firmware revision).

If possible please connect the instrument to the LAN (not behind a firewall) and provide include the IP address.

If the instrument can not be connected to the LAN you will be contacted with further instructions.