A MODIFICATION ONLY - DOES NOT COMMUNICATE A MODIFICATION OR SAFETY CONDITION

SERVICE NOTE

Supersedes: None

E8257D-11

E8257D Analog Signal Generator

Serial Numbers: [0000A00000 / 9999Z99999]

E8257D w/007 (sweep) and non-1E1 (no attenuator) with reported power loss between 250 MHz and 500 MHz during scalar pulse operation

Parts Required: P/N

Description

Qty.

none

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

INFORMATION ONLY

AUTHOR: DMc PRODUCT LINE: PL15

ADDITIONAL INFORMATION:

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Situation:

Some E8257D w/007 and non-1E1 may have power loss during scalar pulse operation between 250 MHz and 500 MHz. During non scalar operation power performance is normal in this frequency range.

Solution/Action:

Files in the instrument need to be updated by the support engineer. Connect the instrument to the LAN and leave the instrument turned on. Send end the following information to PGU,SOURCES (A-Sonoma,exgen1) email node:

Model number:

Serial number:

IP address:

Subnet mask:

Include the following problem description: E8257D w/007 and non-1E1, power problems between 250 MHz and 500 MHz, needs files updated.

Once the files have been updated the service engineer will let you know. After the files have been updated no adjustments or performance tests are required. Verify problem resolution by checking the power output between 250 MHz and 500 MHz with scalar pulse on.