

E8257D-25C

S E R V I C E N O T E

Supersedes:
E8257D-25B

E8257D Analog Signal Generator

Serial Numbers: MY49280000/US49289999
SG49280000/US49289999
US49280000/US49289999

TME adjustment software support's delayed for E8257D's with serial number prefix: MY49280000/MY49289999, SG49280000/SG49289999 and US49280000/US49289999

Parts Required:

P/N	Description	Qty.
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NONE

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:	
INFORMATION ONLY	
AUTHOR: SN	PRODUCT LINE: 15
ADDITIONAL INFORMATION: This service note will be expired in Feb 17, 2011	

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Situation:

The E8257D with serial prefix number MY49280000/MY49289999, SG49280000/SG49289999 and US49280000/US49289999 have improved phase noise and higher power specifications. The Automatic Leveling Control (A10) and the Low band output board (A8) have been modified. Also the Amplifier Filter Assembly, A38 has been added.

TME Calibration Software needs to be modified for these hardware changes and specifications.

- Adjustments Software will be released Feb 17, 2011.

Solution/Action:

1) Z540 and 17025 for E8257D with all serial number prefix can be tested with the current TME software. The Performance Verification Software has been released since December 21, 2009.

2) Repair and calibration for E8257D with serial prefix MY49280000/MY49289999, SG49280000/SG49289999 and US49280000/US49289999 are return-to-factory until Feb 17, 2011 TME software release.

* For E8257D with serial prefix MY49280000/MY49289999 and SG49280000/SG49289999, send to:

Agilent Technologies Microwave (M) Sdn Bhd
Bayan Lepas Free Industrial Zone
11900 Penang, Malaysia.
Attention: AX63 Repair.

* For E8257D with serial prefix US49280000/US49289999 send to:

Agilent Technologies
1424 Fountain Grove Parkway
Building 4LS 26HH
Santa Rosa, CA 95402
Attention: Factory Repair

- Note: For E8257D's with serial number prefix < MY49280000/MY49289999, SG49280000/SG49289999 and US49280000/US49289999, the repair and calibration can still be serviced in service center with the current TME software.