

E8663D-02

S E R V I C E N O T E

Supersedes:
None

E8663D Analog Signal Generator

Serial Numbers: MY50420000/MY99999999
SG50420000/SG99999999
US50420000/US99999999

TME adjustment software support's delayed for E8663D's with serial number prefix: MY50420000/MY99999999, SG50420000/SG99999999 and US50420000/US99999999

Parts Required:

P/N	Description	Qty.
NONE		

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:	
INFORMATION ONLY	
AUTHOR: SN	PRODUCT LINE: 15
ADDITIONAL INFORMATION:	

© AGILENT TECHNOLOGIES, INC. 2011
PRINTED IN U.S.A.

February 28, 2011

Rev. 18



Situation:

The E8663D with serial prefix number MY50420000/MY99999999, SG50420000/SG99999999 and US50420000/US99999999 have added UNY, Enhanced Ultra Low Phase Noise. The Automatic Leveling Control (A10) and the Amplifier Filter Assembly (A38) have been modified. Also the Frac-N/Offset Assembly (A45) and Offset Loop Assembly (A46) have been added.

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

- Adjustments Software schedule to be released December 15, 2011.

Solution/Action:

1) Z540 and 17025 for E8663D with all serial number prefix can be tested with the current TME software. The Performance Verification Software has been released since February 18, 2011.

2) Repair that required adjustments for E8663D with serial prefix MY50420000/MY99999999, SG50420000/SG99999999 and US50420000/US99999999 are return-to-factory until December 15, 2011 TME software release.

* For E8663D with serial prefix MY50420000/MY99999999 and SG50420000/SG99999999, send to:

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

* For E8663D with serial prefix US50420000/US99999999 send to:

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

- Note: For E8663D's with serial number prefix < MY50420000, SG50420000 and US50420000, the repair and calibration can still be serviced in service center with the current TME software.