E4432B-10

S E R V I C E N O T E

Supersedes: NONE

ESG "B" Signal Generator E4432B

Serial Numbers: [0000A00000 / 9999Z99999]

Managing the ESG-B Classis Software vs the TME software

Parts Required:

P/N Description Qty.

None

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

INFORMATION ONLY

AUTHOR: PYong PRODUCT LINE: 15

ADDITIONAL INFORMATION:

© AGILENT TECHNOLOGIES, INC. 2007 PRINTED IN U.S.A.

July 19, 2007



Page 2 of 2 E4432B-10

Situation:

Adjustments and performance tests are required to be performed when a specific assembly is repaired or replaced to the signal generator. This is to obtain the optimal performance for the signal generator. The ESG-B Service Software has been converted to the TME platform on the following:-

- All the Performance Tests
- PLA (Power Level Accuracy) Adjustment

As for the rest of the adjustment test required to be performed after repairing the signal generator, you will still need to use the ESG-B Classic Software. This is to ensure that all the necessary adjustments that are required is performed for the signal generator to prevent unnecessary failure due to skipped adjustment tests.

Solution/Action:

After repairing the signal generator, you will still need to use the ESG-B Classic Software to run the necessary adjustments tests that are listed in the Post-Repair Procedures of the Service Guide (P/N: E4400-90335) except the PLA adjustment where it has been converted to TME.

Service Guide link:- http://cp.literature.agilent.com/litweb/pdf/E4400-90335.pdf