# A MODIFICATION ONLY - DOES NOT COMMUNICATE

E4432B-09

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

Supersedes: NONE

## ESG "B" Signal Generator E4432B

Serial Numbers: [0000A00000 / 9999Z99999]

Power level accuracy (PLA) failure due to combination of WinXP and faster processor speed ( >2.5GHz).

**Parts Required:** 

P/N Description Qty.

None

#### ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:

### **INFORMATION ONLY**

AUTHOR: PYong PRODUCT LINE: 15

ADDITIONAL INFORMATION:

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#### **Situation:**

The combination of WinXP and faster processor speed (>2.5GHz) is causing the Power level accuracy (PLA) to fail at certain test points. The ESG-B classic software has many points in it where there is software delays (sleep) built in to wait for the VSA to be done. The faster computers are defeating these waits.

#### **Solution/Action:**

It is recommended to maintain the ESG-B classic software running on a Win98 machine instead of upgrading to the WinXP. A TME solution for ESG-B is being developed. PLA failure is one of the issues that are being address with this TME software. The targeted release data is early Q1'07.