

INFORMATION ONLY – DOES NOT COMMUNICATE  
A MODIFICATION OR SAFETY CONDITION

**E4426B-08**

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

Supersedes:  
NONE

## ESG “B” Signal Generator E4426B

**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**

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ADDITIONAL INFORMATION:

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August 22, 2006

**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.