

INFORMATION ONLY – DOES NOT COMMUNICATE
A MODIFICATION OR SAFETY CONDITION

E4420B-09

S E R V I C E N O T E

Supersedes:
NONE

ESG “B” Signal Generator E4420B

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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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.