S E R V I C E   N O T E

SUPERSEDES: NONE

EPM442A Power Meter (Product Number E4419A)

Code Compatability Firmware Upgrade

Serial Numbers:

GB36 430122/GB36 430163
GB37 170171/GB37 170599
GB37 480600/GB37 480822

US37 420101/US37 420140
US37 480141/US37 480146
US37 480148/US37 480226

438A code compatibility firmware upgrade.

To Be Performed By: Agilent-Qualified Personnel

Parts Required: None

Situation:

The latest version of firmware for the EPM 442A (E4419A) has the added feature of 438A code compatability. This revision of firmware (A2.02.00) will enable the EPM-442A (E4419A) to accept code already in use with a system written around the 438A power meter. This firmware upgrade should be made available to customers with unites in the serial number range given above.

continued

DATE: September 1998

ADMINISTRATIVE INFORMATION

SERVICE NOTE CLASSIFICATION:		
MODIFICATION RECOMMENDED		
ACTION CATEGORY:	☐ IMMEDIATELY ☐ ON SPECIFIED FAILURE ■ AGREEABLE TIME	STANDARDS: LABOR 0.5 Hours
LOCATION CATEGORY:	☐ CUSTOMER INSTALLABLE ☐ ON-SITE ■ SERVICE CENTER	SERVICE INVENTORY: ☐ RETURN ☐ SCRAP ■ SEE TEXT USED PARTS: ☐ RETURN ☐ SCRAP ■ SEE TEXT
AVAILABILITY:	PRODUCT'S SUPPORT LIFE	AGILENT RESPONSIBLE UNTIL: 01 September 1999
AUTHOR: JW	ENTITY: E600	ADDITIONAL INFORMATION: Code the CSO as Warranty Type Subtype 02G.

⁘ Agilent Technologies

Solution / Action:

Prior to upgrading a unit ensure that the unit needs the firmware upgrade by pressing the following keys on the frontfront panel "System/Inputs", "Service", "Version".

If the firmware version is A2.01.00 or A2.01.01 then it requires upgrading. Units which require new firmware should have the upgrade performed by the Service Centers whenever they are returned for repair, calibration, or upgrade. To obtain the latest download firmware from the QMD product support web page at the following URL

http://www.agilentweb.sqf.agilent.com/QMD_Mktg/prodsup/43x/ firm2.htm.

This page contains all the instructions necessary to perform the operation. The upgrade can only be performed using a 300 series Unix workstation with an GPIB card fitted and using a GPIB cable.