

# Installation Note

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## **Agilent PSA Series Option 235 PSA Wide Bandwidth Digitizer External Calibration Wizard Retrofit Kit**



**Agilent Technologies**

Part Number E4440-90250

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## Wideband Calibration Installation Kit

Products Affected: .....	PSA E4440A
Serial Numbers: .....	US00000000/US99999999 MY00000000/MY99999999
To Be Performed By: .....	(X) Agilent Service Center (X) Personnel Qualified by Agilent (X) Customer
Estimated Installation Time: .....	0.5 Hours
Estimated Verification Time: .....	0.25 Hours

### Introduction

This retrofit kit provides all parts and instructions for installing Option 235 in a personnel computer and installing the PSA license key word in an instrument. The option is licensed for one instrument model number/serial number combination. The license key will only install on the designated instrument.

### Installation Kit Parts List

#### Contents of Wideband Calibration Installation Kit

Quantity	Description
1	Option Upgrade Entitlement Certificate
1	PSA Wide Bandwidth Digitizer External Calibration Wizard CD package
1	Installation Note

### Tools Required

- Microsoft® Windows® based personnel computer.
- Windows 2000®, Windows XP®
- CD-ROM drive
- PSA with Option 122 Wideband IF

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## Procedure

### Request and Install the License Key

1. Perform the following to get your instrument's Host ID and serial number:

Set the PSA power switch to ON

Press the following keys:

**Mode**  
**Spectrum Analysis**  
**Measure**  
**Meas Off**  
**System**  
**More**  
**Show System**

The Host ID and serial numbers are unique numbers for each instrument. Carefully record the Host ID and serial numbers.

If you request a license key with an incorrect Host ID or serial number, you will not be able to load the license key into your instrument.

2. Request a License Key (file) using the information on the Entitlement Certificate included in this kit.
3. Press the following keys to enter the license keyword:

**Return**  
**More**  
**Licensing**  
**Option**

The alpha editor will now appear.

Use the alpha editor to enter the letters (upper-case) and the front-panel numeric keys to enter the option number of the personality you are installing.

Your entry will appear in the active function area of the display. If you make a typing error, use the backspace key to correct the mistake.

Press **Enter** when finished.

Press **License Key** and enter the license key number.

Use the alpha editor and the front-panel numeric keys to enter the hexadecimal license key number listed on the license key certificate.

Check the license key number you have entered.

Press the **Enter** and then press **Activate License**.

4. Cycle the instrument's power (set the line switch to off then on.)

5. To verify the installation press the following keys:

**System**  
**More**  
**More**  
**Licensing**  
**Show License**

Option 235 with the license key should be listed in the License Information screen.

## **Install the Calibration Wizard Software on Your PC**

1. Exit all open applications and insert the Calibration Wizard CD into your CD-ROM Drive. A menu should be displayed automatically.

If it does not, click START in the lower left corner of your Windows display, then select RUN and type "D:\start.exe" (assuming "D" is the designation for your CD-ROM Drive.) Click OK.

2. Carefully follow all parts of the procedure to complete the installation of the software.

3. To configure your Calibration Wizard, start the Wizard and click on the Help button. Click on "Configuring your system" in the Table of Contents.

For assistance, get in touch with your nearest Agilent Technologies Sales and Service Office. To find your local Agilent office access the following URL or call the following telephone number:

<http://www.agilent.com/find/assist>

1-800-452-4844 (8am-8pm EST)