

# **Installation Note**

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## **Agilent 89441A Option AYB Installation Kit**



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**Notice.**

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This package contains the items necessary to install option AYB “Waterfall and Spectrogram” in the Agilent 89441A. Here is a list of items contained in this package:

- Waterfall/Spectrogram installation disk.
- Option Label.
- This installation guide.

## Installation Overview

This option installation procedure is straight forward. The Agilent 89441A is equipped with reprogrammable memory to allow software options to be installed easily. Here is the procedure:

- 1 Set the Agilent 89441A power switch to ON.
- 2 Save contents of the NVRAM memory:
  - Insert a blank, formatted 3.5-inch flexible disk into the internal disk drive.

Press the following keys:

[ Preset ]  
[ default disk ]  
[ internal disk ]  
[ catalog on ]  
[ Return ]  
[ copy all files ]  
[ source disk ]  
[ clear entry ].

N V R A M :

[ enter ]  
[ perform copy all ].

- Remove the disk from the disk drive and save for later use.
- 3 Insert the Waterfall/Spectrogram installation disk into the internal disk drive. Press:  
[ System Utility ]  
[ options setup ]  
[ install from option disk ].
  - 4 Remove the installation disk and set the power switch to STANDBY.

The software option is now installed in the Agilent 89441A.

**5** Power on analyzer and check option installation:

- Set the RF switch to ON.
- Set the IF switch to ON.
- Press the following keys:  
[ System Utility ]  
[ options setup ].

The options configuration chart should indicate the Option AYB is installed.

**6** Attach option label to rear of instrument near serial number label.

**7** Copy saved files to NVRAM memory:

- Insert the disk you made in Step 2, above.
- Press the following keys:  
[ Disk Utility ]  
[ default disk ]  
[ non-volatile RAM disk ]  
[ catalog on ]  
[ Return ]  
[ delete all files ]  
[ enter ]  
[ copy all files ]  
[ source disk ]  
[ clear entry ].

I N T :  
[ enter ]  
[ perform copy all ].

If the error message “Operation failed on one (or more) files” is displayed

This message occurs when the analyzer is copying a file to a disk and encounters a file with the same name. Either delete the old file or change its name to perform the copy.

### **If the analyzer fails to install the option**

Contact your nearest Agilent Sales and Service Office listed in the Agilent Catalog for assistance or to the URL: <http://www.agilent.com/find/assist>

Please provide the following information:

- Model Number: Agilent 89441A.
- Serial Number.
- Firmware version (release ID code).

- State that you are having trouble installing a software option.

## **Obtaining Serial Numbers**

To obtain the serial number, press:

[ System Utility ]

[ more ]

serial number ].

## **Obtaining the Release ID Code**

To obtain the Release ID code, press [ firmware version ] .

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Customer Order Number

Manufacturing Part Number

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