Installation Note

Agilent 89441A Option AYB Installation Kit

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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] .

Customer Order Number

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