

Installation Note

Agilent 89410A Option AYA Installation Kit



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Introduction

This package contains the items necessary to install option AYA "Vector Modulation Analysis" in the 89410A. Here is a list of items contained in this package:

- Vector Modulation Analysis installation disk.
- Option Label.
- This installation guide.

Installation Overview

This option installation procedure is straight forward. The Agilent 89410A is equipped with reprogrammable memory to allow software options to be installed easily. Here is the procedure:

- 1 Set the Agilent 89410A 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]
[Disk Utility]
[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 Vector Modulation Analysis 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 OFF.

The software option is now installed in the Agilent 89410A.

5 Power on analyzer and check option installation:

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

The options configuration chart should indicate that Option AYA 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 preform 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 go to the following URL: <http://www.agilent.com/find/assist>

Please provide the following information:

- Model Number: Agilent 89410A
- Serial Number
- Firmware version (release ID code)
- State that you are having trouble installing a software option.

Obtaining Serial Numbers

Press [System Utility], [more], [serial number] to obtain the serial number.

Obtaining the Firmware Version Code

Press [firmware version] to obtain the Release ID code.

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