

Agilent PSA Spectrum Analyzer Version List

Purpose:

The purpose of this document is to provide a list of the latest operating system, firmware, and measurement personality versions. Each of these software elements may change separately. Use this list to determine if you have the latest version of software for the measurement personalities loaded in your analyzer. The Firmware Revision History provides an overview of the important changes made with each revision.

Check the versions in your instrument by pressing the following keys:

System, More, Show System

The firmware revision is shown on this screen.

System, More, More, Personality

The version of each personality loaded in your instrument is shown on this screen.

A.03.04 REL 009 without Option 266

This software package contains the following software versions.

New versions are in **red**.

Description	Latest Version	File Size
Firmware	A.03.04	na
Power Suite Utilities	A.05.04	na
Basic	A.03.04	na
BAC cdmaOne	A.03.04	1925000 Bytes
BAF WCDMA	A.03.04	5479000 Bytes ^a
B78 cdma2000	A.03.04	5068000 Bytes ^a
202 GSM w/EDGE	A.03.04	3329000 Bytes
BAE NADC/PDC	A.03.04	2479000 Bytes
226 Phase Noise	B.01.30	2816000 Bytes
204 cdma1xEV-D0	A.03.04	5146000 Bytes ^a
Shared measurement library	na	2000000 Bytes

^a Some personality options use a shared measurement library. You have to add the memory requirements of this library to the value needed for the option. If you are loading multiple personalities that use this library, you only need to add this memory requirement once.

A.03.04 REL 0010 with Option 266

This software package contains the following software versions.

New versions are in **red**.

Description	Latest Version	File Size
Firmware	A.03.04	na
Power Suite Utilities	A.05.04	na
266 8566/68B Code Compatibility	A.02.01	604000 Bytes

Measurement Personality File Sizes

The tables above show the approximate memory requirements for the various measurement personalities. These numbers are worst case examples. Some options share components and libraries, therefore the total memory usage of multiple options may not be exactly equal to the combined total.

Caution: Firmware revision A.03.03 requires more memory than previous firmware versions. Instruments with serial prefix <US4207 may require loading fewer measurement personalities or installing a higher capacity memory board. See E4440AU Option ANE for information on the 64MB Memory Upgrade kit. A 64MB memory upgrade kit is coming soon.

To determine how much memory is available for measurement Personalities in your PSA

This information is only available with firmware revision A.03.00 or greater.

Press the following keys:

File

Catalog

Dir Select

Use arrow keys to select the [-I-]

Dir Select

The amount of "Free" memory is approximately the amount of memory left for measurement personalities.