

Section "Counter" in the upper part of the menu shows the "Operation Time" (in hours) and the number of power-on ("Power On Counter").

The second part of the menu is a table that lists the installed assemblies. It is divided into the sections:

- "Common Assembly"
- "RF Assembly"
- "Baseband Assembly"

#### Operation Time / h

Displays the operation time in hours.

Remote command:

`:DIAGnostic:INFO:OTIME?` on page 294

#### Power On Count

Displays the number of power-on.

Remote command:

`:DIAGnostic:INFO:POCount?` on page 294

#### Assembly

The tables list the installed assemblies.

"Assembly"	Assembly name
"Part Number"	Part Number of assembly
"Revision"	Revision state of assembly

Remote command:

`:DIAGnostic<hw>:BGInfo?` on page 293

### 4.2.3.2 Software / Options

The "Software/Options" dialog shows the firmware version of the instrument software and all installed hardware and software options.



Software options purchased at a later stage can be activated with a keycode. The activation code is supplied with the software option.

How to install options is described in chapter 4 "Software Update / Installing Options" of the service manual.

The installation of hardware options purchased at a later stage is also described in the service manual. Most hardware options need to be installed at an authorized Rohde&Schwarz service shop.

To access the "Software/Options" dialog, select "System" and press the [SETUP] or [MENU] key.

The menu is divided into the following sections:

- "Firmware"
- "Hardware Options"

- "Software Options"

Package	More...
SMB100A FW	02.05.19 beta (Release..
R&S COMPASS	2.1.59.0 (Release)

  

Hardware Options	
Option	More...
SMB-B106	9 kHz to 6 GHz

  

Software Options (Internal)	
Option	More...
SMB-K22	Pulse Modulator (Desi..
SMB-K23	Pulse Generator (Desi..

### Firmware

The firmware section of the menu shows the firmware version and the version of the software platform.

**Note:** Your instrument is delivered with the latest firmware version available. Firmware updates and the "Release Notes" describing the improvements and modifications are provided on the Internet at the download site of the Rohde & Schwarz signal generator home page. This home page always offers the latest information on your signal generator, e.g. also on changes of the firmware update procedure.

Remote command:

n.a.

### Hardware Options / Software Options

The tables in the sections "Hardware" and "Software" list the installed hardware and software options.

"Option"            Short name of option

"Designation"    Name of option

Remote command:

\*[OPT?](#) on page 285

\*[IDN?](#) on page 285

### Versions

The "Versions" tab shows the versions of the technical specification of the R&S SMB and of the software components that comprise the firmware.

"Package"            Name of the component.

"Version"            Current issue of the component.

Remote command:

n.a.

### Show Open Source Acknowledgments

Accesses the list of the used open source software packages and the corresponding verbatim license texts.