

Agilent N1626A Service Advisor xDSL TIMS Module (ITU)

Release Notes Software Release 1.40

Operating software release 1.40 for the Agilent N1626A Service Advisor xDSL TIMS Module (ITU) is a new features release that adds capabilities and enhances existing features.

Agilent Technologies recommends that customers with earlier versions upgrade to version 1.40.

For more information, please refer to the *Service Advisor xDSL TIMS Module (ITU) User's Manual* (N1626-90000). Or call Agilent Technologies at 800-923-7522.

Installation

If version 1.40 is not already installed in your TIMS Module, follow the instructions in the *Service Advisor Test Tablet User's Manual* (N1610-90000) to download the software.

To check the software version in your instrument, tap the Help button on the TIMS screen.

Applicability

Operating software version 1.40 supports the Agilent N1626A Service Advisor xDSL TIMS Test Module (ITU) with hardware version **HW1 Revision 2.20** or later. On units with earlier hardware revisions, some features will be unavailable.

To check the hardware revision, observe the startup screen when you launch the TIMS software. You can also check for the presence of the Agilent logo on the module's front panel (older units have an HP logo).

New Features

Test Results

Test results can be stored in the TIMS module, or saved to a PC card in the tablet. Results can also be output on a printer connected to the tablet.

TELSET Operation

Functionality of the TELSET (telephone handset) connector has been enhanced and streamlined.

Volume Control

The volume control for the tablet's speaker is now always shown on the screen.

Enhanced Tests

The complex impedance test now works to 2 MHz and the longitudinal balance test works to 200 kHz.

DTMF Dialing

The TIMS module can now secure a line and perform DTMF dialing (loop start) without the Opt. 010 Signaling Module. This feature includes nine stored numbers.

Remote Control

The TIMS module can be remotely controlled using the Service Advisor Companion software on a PC.

120 Ohm Impedance

The TIMS module now supports 120 Ohm impedance, replacing 1200 Ohm.

New Measurements

Release 1.40 adds results for new measurement including gain hits, interruptions (dropouts), phase jitter, and phase hits.

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Part Number: N1626-98140, Rev 1.0 May, 2000 ● Printed in the USA

