Agilent N1625A
Service Advisor xDSL TIMS Module (ANSI)

Release Notes
Software Release 1.40

Operating software release 1.40 for the Agilent N1625A Service Advisor xDSL TIMS Test Module (ANSI) 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 (ANSI) User's Manual* (N1625-90000). 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 N1625A Service Advisor xDSL TIMS Test Module (ANSI) 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 round SIGNALING connector on the module's top panel. Older units will not have this connector.

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.

New Measurements
Release 1.40 adds results for new measurement including gain hits, dropouts, amplitude jitter, phase jitter, and phase hits.

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