Dear Agilent 89600B VSA Software Update Service Customer,

Here is your new 89600B Vector Signal Analysis software (Version 13.0). Included in this release are the following new capabilities:

Option 200 Basic VSA

- Refreshed graphical user interface with up to 20 traces and 20 markers per trace.
- Cumulative history and digital persistence displays to capture/ analyze short-lived events.
- Improved on trace parameter control – click on the trace labels to change center frequency, span, RBW, etc.
- SCPI and .NET programmable.
- Advanced macros include C# compatibility.
- Dynamic help text for faster and easier understanding of menu and buttons.
- New Agilent Software Licensing system (ASL) with capability to provide anytime, anywhere licensing capabilities through online license management without manual intervention.

Option 300 Hardware connectivity enhancements

- Improved hardware configuration and control.
- One button Hardware Auto Ranging.
- Improved printing capabilities.
- Support for 90000X Infiniium Oscilloscope.
- Support for N7109 PXI based multi-channel signal analysis system.

NEW: Option BHF Custom OFDM Analysis

- Analyze OFDM and OFDMA signals with up to 64K subcarriers, and modulation formats to 1024QAM.
- Highly flexible demodulator configured via simple text files.
- Supports SISO and up to 4x4 MIMO signals.
- Industry-standard OFDM analysis tools, including EVM displays, I-Q impairments, channel response and demodulated bits.

Option BHD (LTE FDD) & BHE (LTE TDD) modulation analysis
- Adds Antenna pattern trace: Evaluate beam forming for linear array of up to 4 elements.
- Adds Uplink decoding capabilities.

Agilent Technologies

Install this upgrade on the PC/Instrument where you have installed your permanently licensed 89601A software. Floating license users (89601AN) should install this on client PCs.

For detailed instructions, see the enclosed Update Installation Note. As always, please email us at 89600_SWL@agilent.com for any questions regarding your software licensing or software update service.

Best regards,

Agilent VSA team

89600-90176

February 2011