

## Product Release

For more information, please contact: Linda Heney  
800-222-1898, 603-524-2622, Fax 603-524-3735  
email [lhene@wilcominc.com](mailto:lhene@wilcominc.com)

### Wilcom Introduces VDSL2 Master POTS Splitter

**Laconia, NH** Wilcom is pleased to announce a family of high-performance VDSL2 master POTS splitters which are passive low-pass filters designed to provide POTS service in concert with VDSL2 technology. These devices block high frequency (20kHz-30MHz) energy from interfering with voice equipment and prevents POTS noise from causing data errors on the xDSL connection.

The new splitters come in three models offering convenient mounting and wiring solutions: model PS-32 is a NID box mount with screw terminal connectors (order PS-32i for sealed IDC connections). Model PS-36 is an indoor wall or desk mount splitters (PS-36i for IDC). Model PS-36W is designed to be flush-wall-mounted inside a standard electrical junction box for a clean, unobtrusive appearance.

These new splitters are compatible with all DSL coding schemes, are fully compliant including the requirements of ANSI T1.413-1998 Annex E; ITU-T G.992.1 & G.992.2 Annex E.2 Type 2 (North America) & G.992.5 (ADSL2+) & G.993.2 (VDSL2) and are designed to be compliant with the Broadband Forum's Technical Report 127, Issue 1.

Wilcom's full complement of broadband accessories includes central office and customer premise DSL splitters for peak Internet performance of video and other data-rich content. With increasing demand for faster Internet connections, more bandwidth and bundled services such as Triple Play, service providers have implemented newer DSL technologies such as ADSL2+ and VDSL2. Wilcom helps you keep up with higher-performing DSL equipment.

Wilcom's headquarters in New Hampshire houses a video test laboratory for testing DSL applications. Rate reach performance can be determined using mixed loop lengths by testing over 20,000 feet of actual twisted pair OSP cable and binder group "fill tests". The cable is arranged to allow testing between 1kft to 20kft in 1kft increments. Through both in-house development and strong partner relations Wilcom offers reliable top performing telecommunications products to meet the needs of our customers.

Wilcom is a leading manufacturer of Telecommunications Test Equipment and Components for subscriber loops and local area networks. Since 1967 Wilcom has been offering Testing Solutions for Fiber Optic and Copper Networks as well as Line Treatment and Line Conditioning components such as the currently popular ADSL CO and ADSL CPE Splitters.