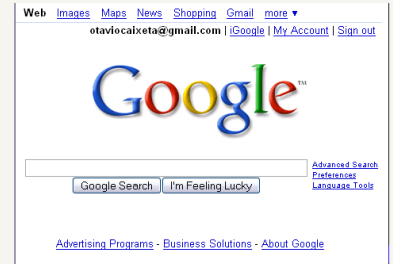


### Front Line Triple-Play



**Standards supported:**  
 ITU-T G.992.5 (ADSL2+)  
 ITU-T G.992.3 (ADSL2)  
 ITU-T G.992.1 (G.DMT)

#### Full Browser Interface

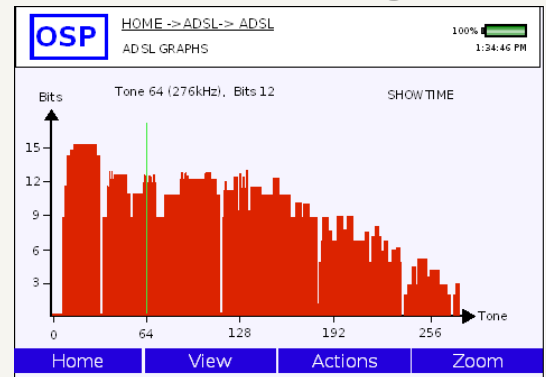


The OSP Front Line is an advanced modular test set developed for installation, maintenance and troubleshooting of VDSL2, ADSL, ADSL2 and ADSL2+ Triple-Play services. Besides verifying the xDSL local loop, the device is able to check Internet connectivity with a full function graphical browser. The 800 TP is also able to provide live video feeds screen shots, and will support an upgrade to live motion video by Q2 2009. The device also provides an optional optical level meter to determine base line Fiber Optic continuity.

#### Line test parameters (downstream and upstream):

- Line rate established in the negotiation
- Maximum line rate
- Attenuation
- SNR Margin
- Bits per bin histogram
- Transmission power Line capacity
- CRC/FEC/HEC Counters
- Graphs

#### Bits/bin histogram



#### IPTV Screen

