

NEW

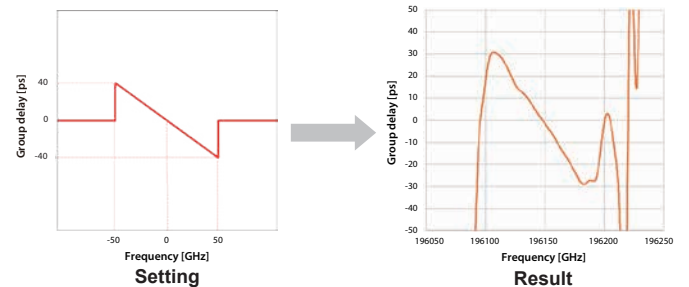
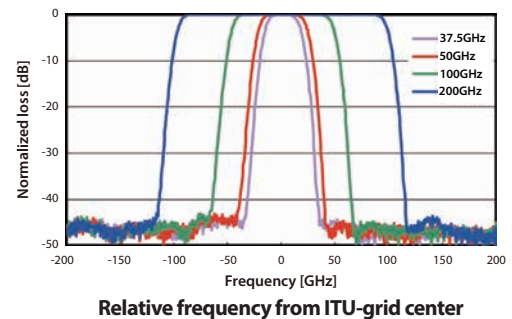
LCOS Programmable Processor WSS-2000



New feature
Phase control

Features

- Arbitrary spectral shaping
- High resolution frequency and bandwidth adjustability (Typ. 0.78 GHz)
- Excellent optical filter slope (Typ. 400 dB/nm)
- Optical switching configuration (1x1, 1x2, 1x4)
- Configured with high-resolution LCOS (Liquid Crystal on Silicon)
- Optical phase control function (Option)



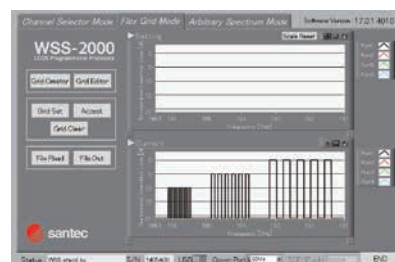
Applications

- Optical equalizer for high-speed optical signals
- High-speed telecommunications transmission testing
- Adjustable and adaptive channel filtering for DWDM, OFDM
- Pulse compression and pulse shape control

The following items can be set as parameters for the phase control function

- Phase Setting
- Group delay Setting
- Chromatic dispersion Setting

GUI of Control Software



Optical Spectrum Analyzer



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