Scope UXR 0164B

**Short description**: 16 GHz Real Time Scope

**Four channel Oscilloscope**:
- 128 GSample/sec (7.8125 picoseconds resolution per sample) 10 bits ADC on each channel.
- 16 GHz bandwidth on each channel (upgradeable to 110 GHz).
- Threaded 3.5 mm RF connectors with convenient auto torque mechanism ensures the most reliable signal integrity and consistent 8 in-lbs. connection.
- Ultra-quiet analog multi-chip front-end module optimized for 33 GHz and lower bandwidths provides the lowest noise and highest signal integrity available in its class along with the advantage of full bandwidth time-interleaved sampling (TIS).
- Industry best ENOB and less than 10fs rms of inter-channel intrinsic jitter enables precise capture of multi-channel applications and measurements.

**Options**:
- Jitter, Vertical Noise & Phase Noise Analysis Software
- Pulse Analysis Software
- DDC analysis bandwidth (Up to 2 Ghz)

**Localisation**: Welcome

**Personne(s) ressource(s)**: Pascal Simon,

**Site Web**: www.uclouvain.be/welcome
**Contact**: info-welcome@uclouvain.be