

MTP-NT ANALOG

Noise Analysis

S/N 0457862 Hardware 02.01 Software 00.10.07_03.10.01 Temp. 26.0°C 1250 kBit/s (16ch) 3906.250 Samples/s

The pictures show the noise as a percentage of the selected fullscale measurement range. For example in Volt mode and range setting $\pm 2.5V$ we see a typical noise of 0.05% peak-to-peak, which means 2.5 mVpp noise in the 5 Vpp signal range; the RMS signal-to-noise ratio in this case is well below -70 dB.

