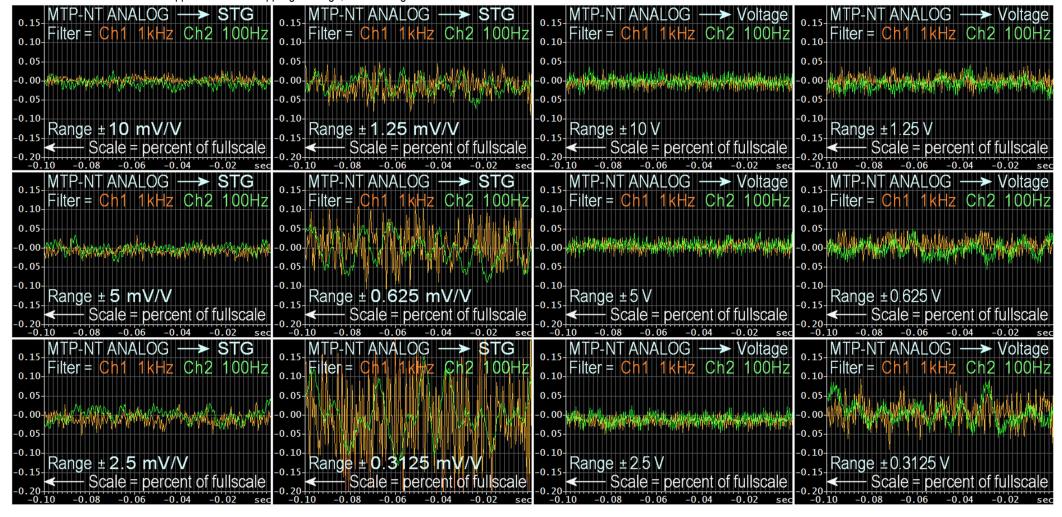
## KMT TELEMETRY

## 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 ±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.





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