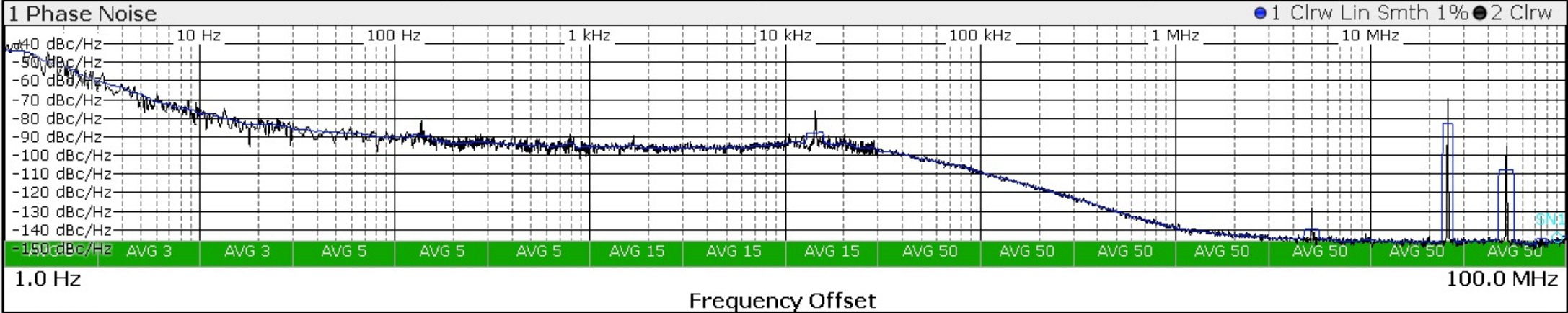


MultiView  Spectrum  Phase Noise

Nominal Frequency 1.500099488 GHz Measured Level 0.71 dBm Measured Freq 1.500099488 GHz  
 Ref Level & Att 1.30 dBm, Att 2 dB Initial Delta 0.27 dB Initial Delta 99.49 kHz / 66.33 ppm SGL  
 Measurement 1 Hz to 100 MHz Drift 0.02 dB Drift 1.24 Hz / 0 ppm

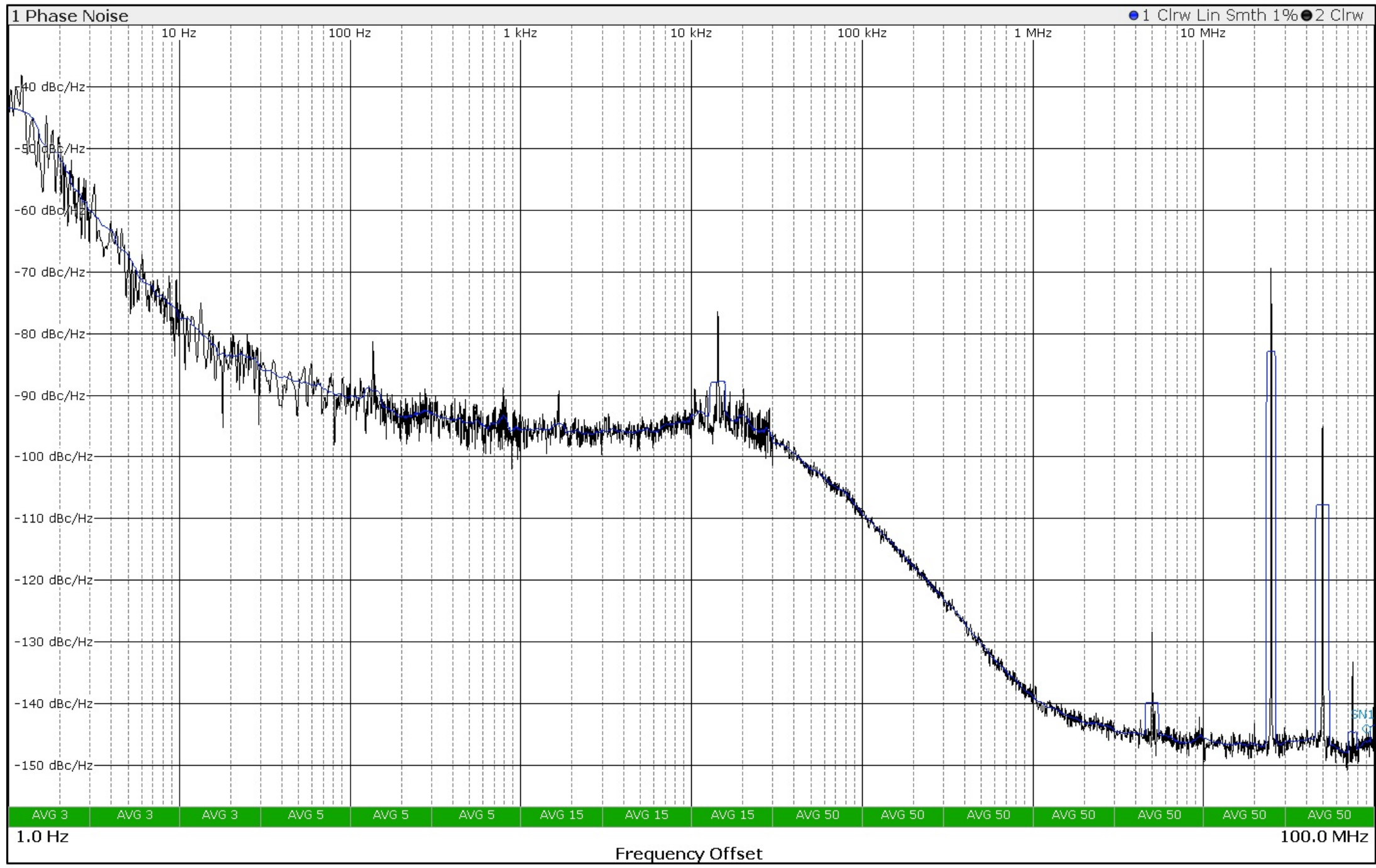


### 2 Residual Noise

Trace	Start Offset	Stop Offset	Int PHN	PM	FM	Jitter
T2	1.00 Hz	100.00 MHz	-18.14 dBc	10.03 ° / 175.13 mrad	4.42 MHz	18.58 ps
T1	1.00 kHz	10.00 kHz	-55.64 dBc	133.81 m° / 2.34 mrad	15.02 Hz	247.78 fs
T1	1.00 kHz	1.00 MHz	-47.35 dBc	347.81 m° / 6.07 mrad	297.43 Hz	644.05 fs

### 3 Spot Noise

Type	Offset Frequency [T2]	Phase Noise [T2]
Fixed	1.00 Hz	-45.22 dBc/Hz
Fixed	10.00 Hz	-78.73 dBc/Hz
Fixed	100.00 Hz	-91.05 dBc/Hz
Fixed	1.00 kHz	-95.02 dBc/Hz
Fixed	10.00 kHz	-94.49 dBc/Hz
Fixed	100.00 kHz	-109.11 dBc/Hz
Fixed	1.00 MHz	-137.74 dBc/Hz
Fixed	10.00 MHz	-142.23 dBc/Hz
User 1	90.00 MHz	-143.98 dBc/Hz
Fixed	100.00 MHz	-145.38 dBc/Hz



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