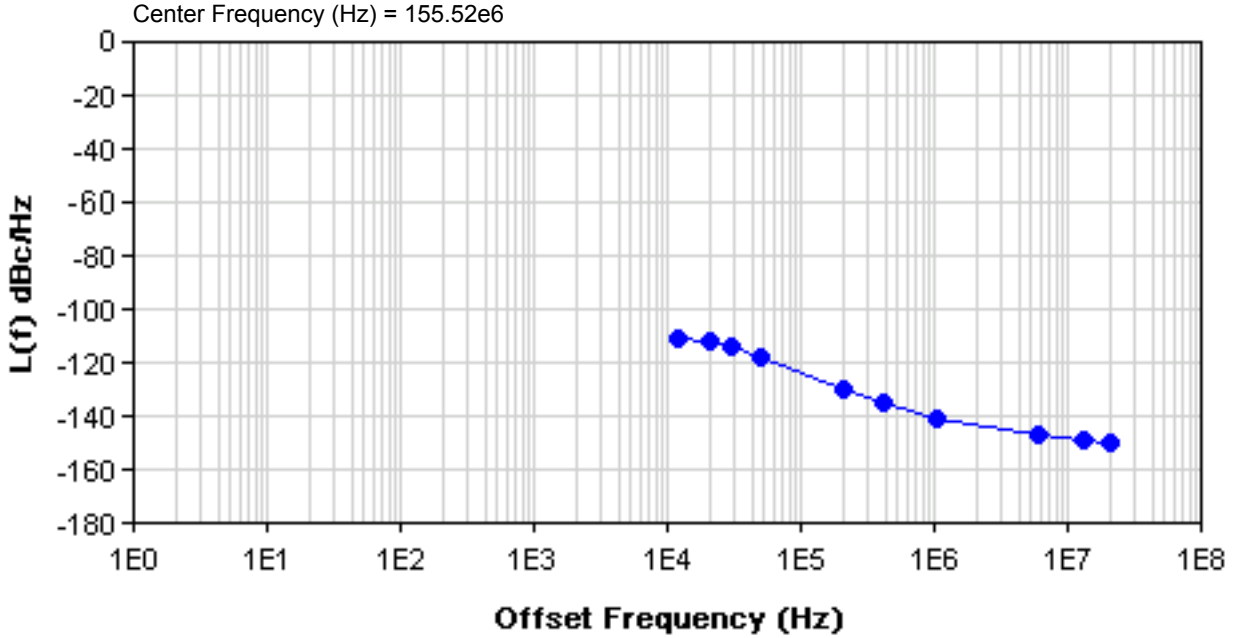


System Evaluation Board #8, Filtered Measurement

Room Temperature, Vdd=3.1V, Nominal Process, 12KHz - 20MHz Offsets



#	Offset Frequency (Hz)	Phase Noise (dBc/Hz)		Phase Jitter per Segment (ps RMS)
1	12e3	- 111		
2	20000	- 112	→	0.343
3	3.0e4	- 114	→	0.323
4	5e4	- 118	→	0.324
5	2E5	- 130	→	0.353
6	0.4e6	- 135	→	0.153
7	1e6	- 141	→	0.139
8	60e5	- 147	→	0.192
9	1.3E7	- 149	→	0.151
10	2e7	- 150	→	0.128

Total Phase Jitter (ps RMS) = 0.755