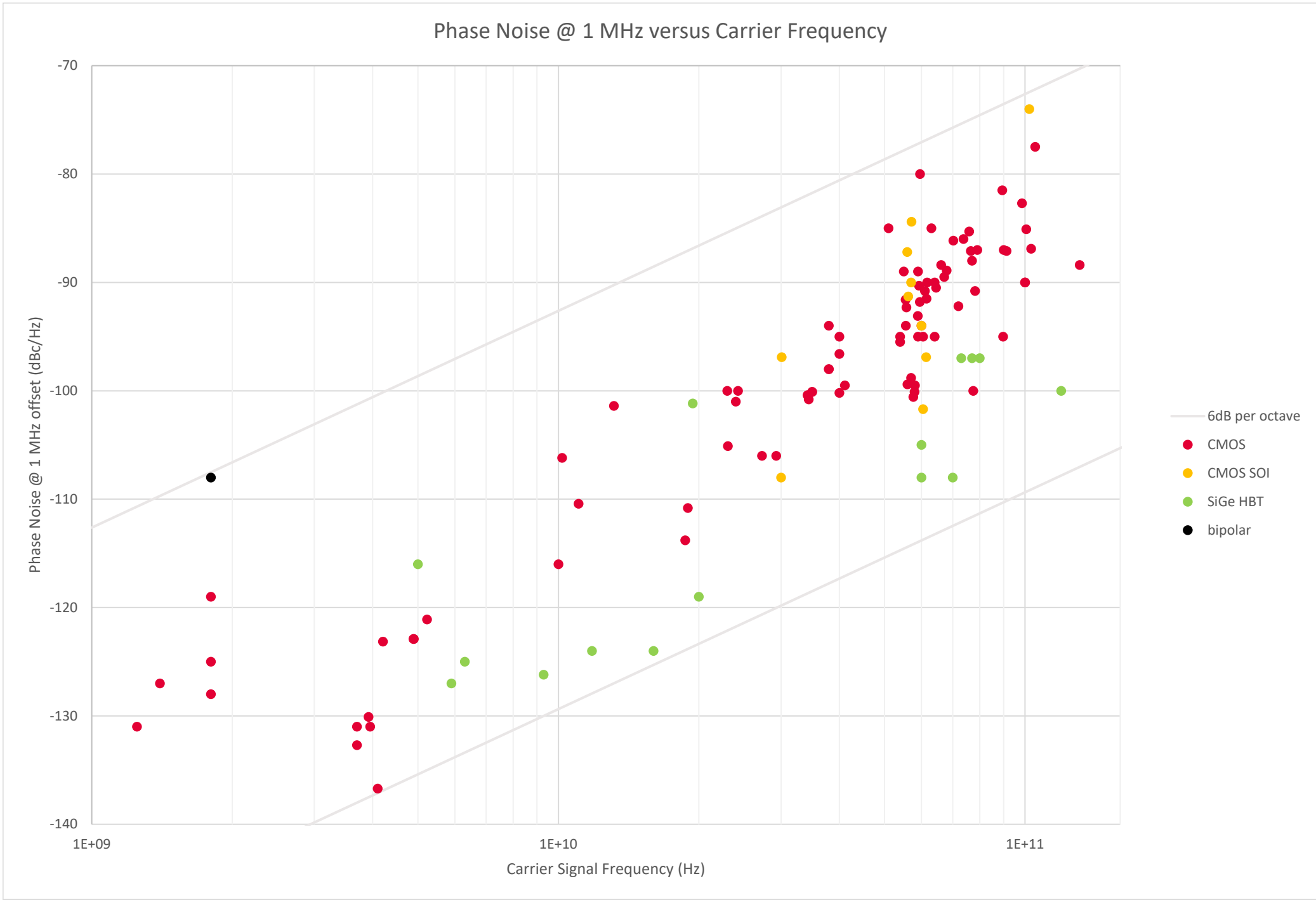
Phase Noise @ 1 MHz versus Carrier Frequency
Phase Noise @ 1 MHz offset (dBc/Hz)
-70
-80
-90
-100
-110
-120
-130
-140
1E+09
1E+10
1E+11
Carrier Signal Frequency (Hz)
6dB per octave
CMOS
CMOS SOI
SiGe HBT
bipolar