12.5 MHz Sampling of a  $1V_{p-p}$  signal at various frequencies 2.50 MHz 1.25 MHz 3.75 MHz 500 -0 --500 5.00 MHz 6.25 MHz 7.50 MHz 500 -Amplitude [*mV*] -500 8.75 MHz 10.00 MHz 11.25 MHz 500 -<del>-</del>500 -3 0 Time [*μs*]