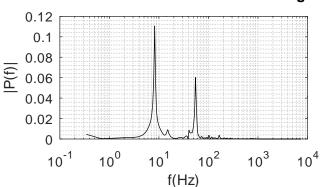
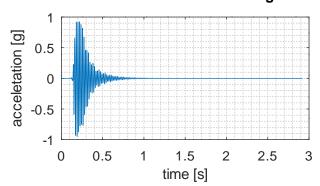


FFT of the unfiltered accelerometer sginal



The filtered accelerometer sginal



FFT of the filtered accelerometer sginal

