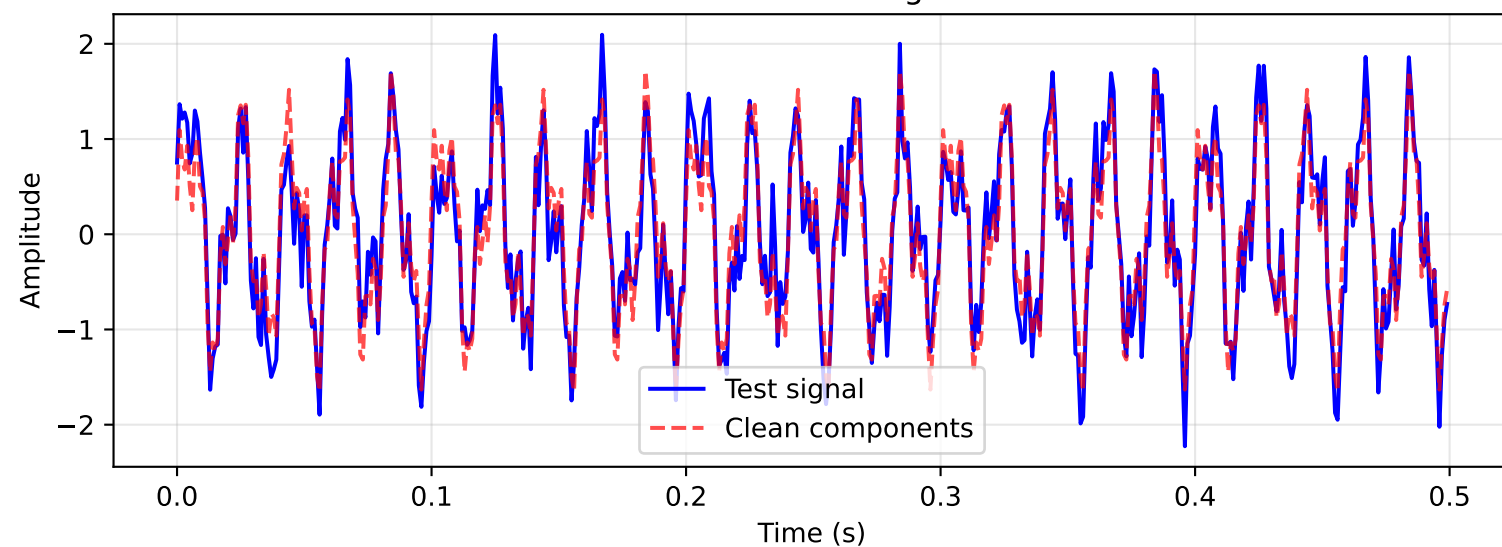
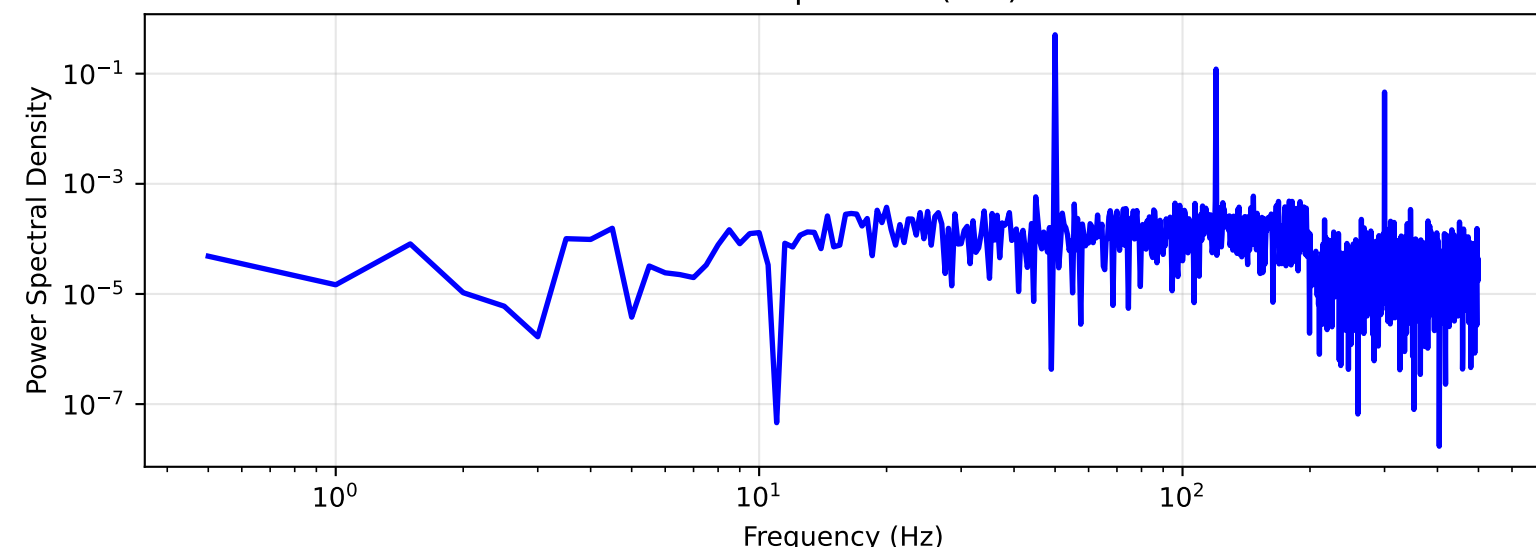


Signal Processing and Fourier Analysis

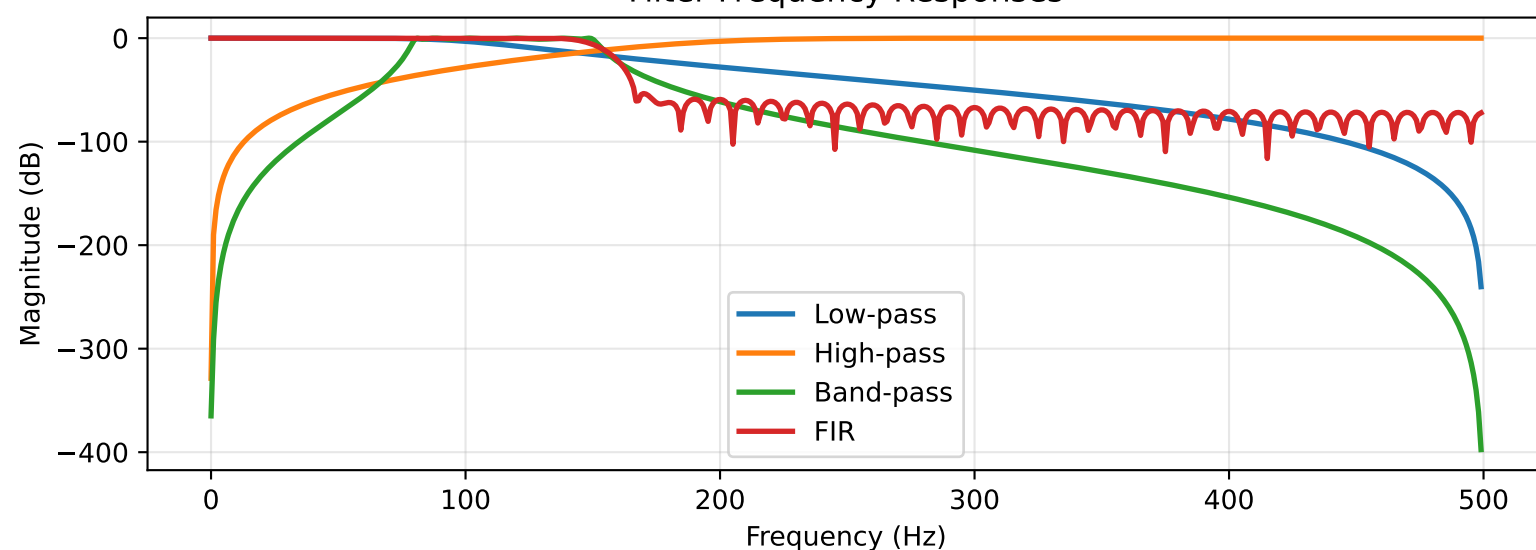
Time Domain Signal



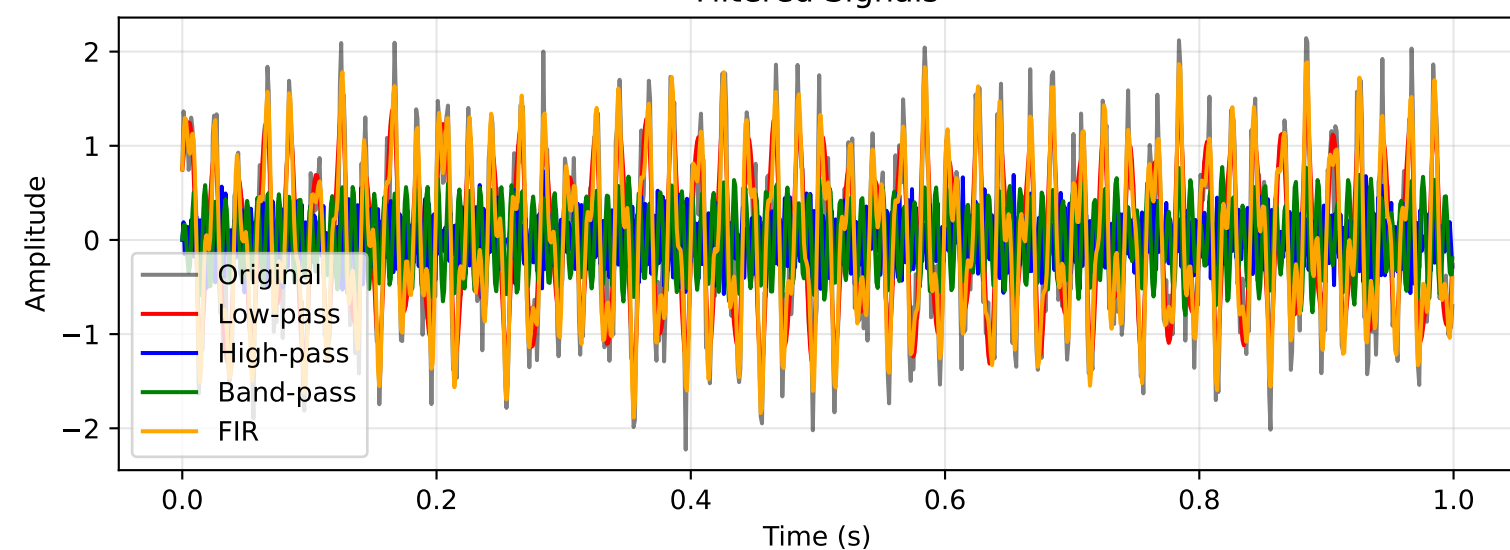
Power Spectrum (FFT)



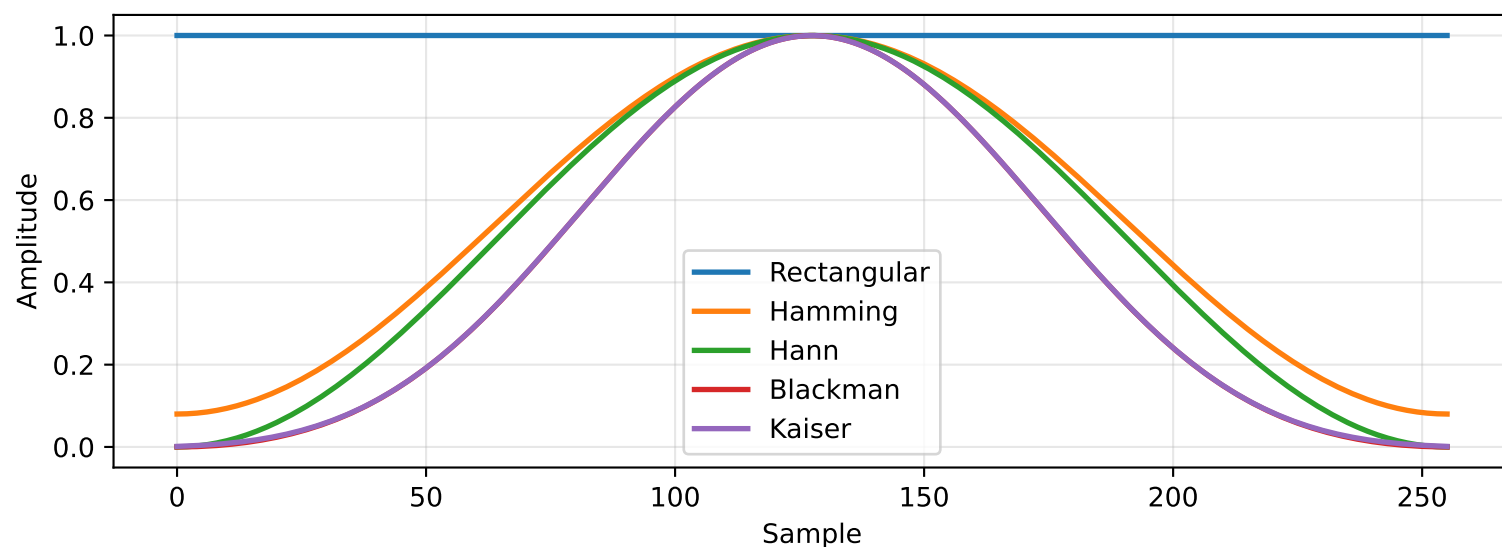
Filter Frequency Responses



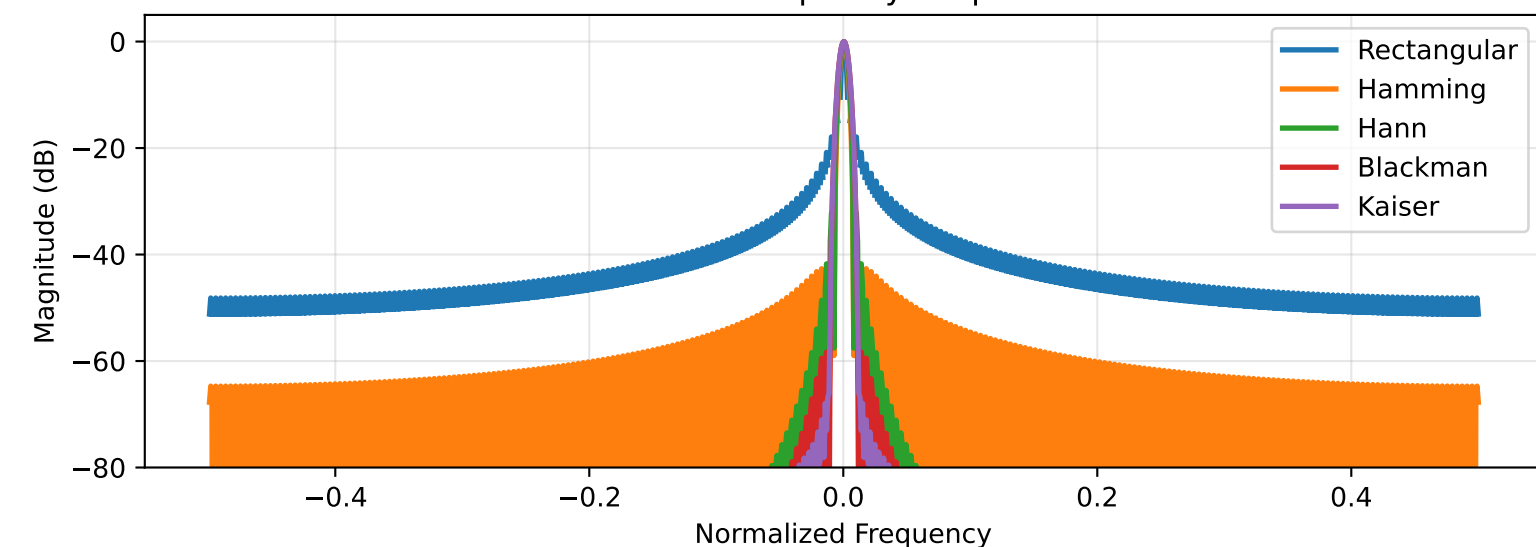
Filtered Signals



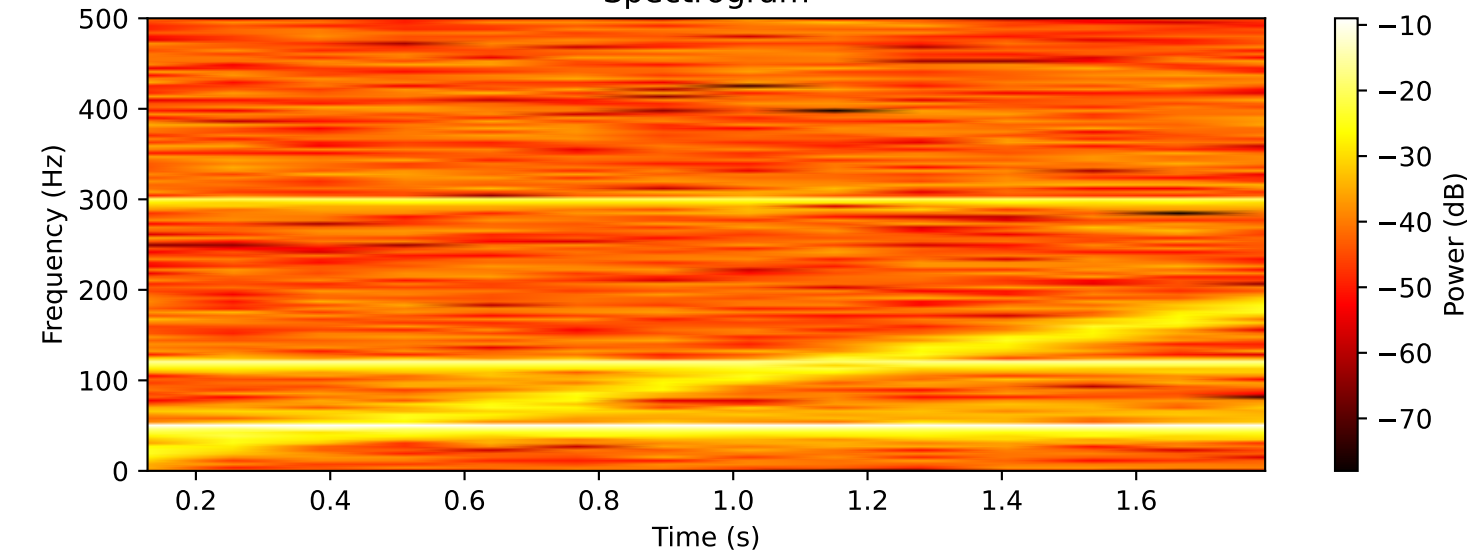
Window Functions



Window Frequency Responses



Spectrogram



Continuous Wavelet Transform

