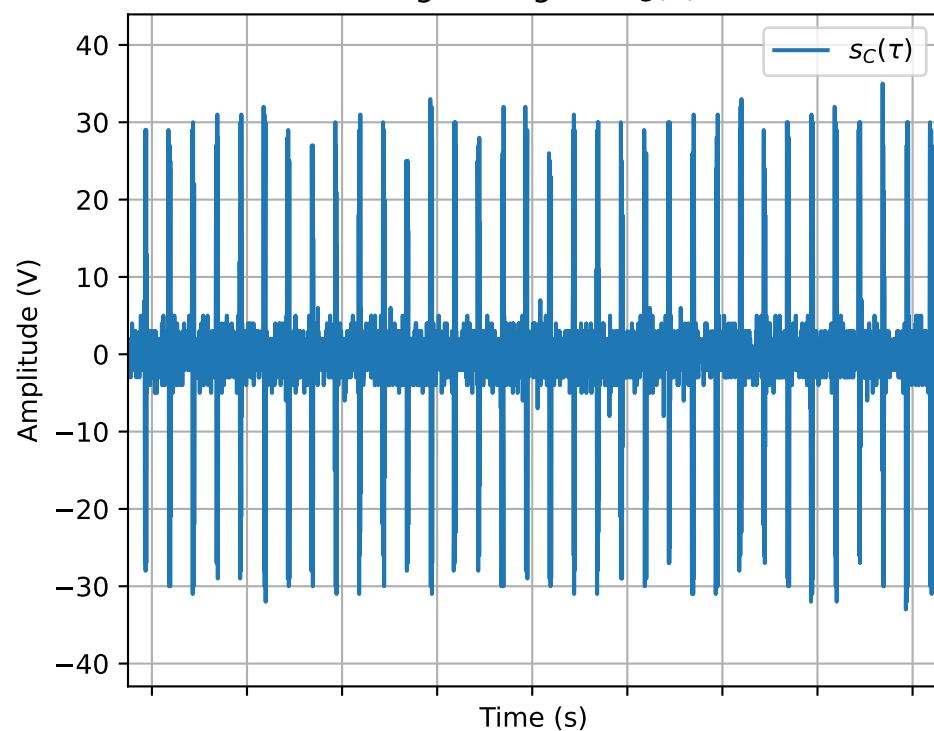


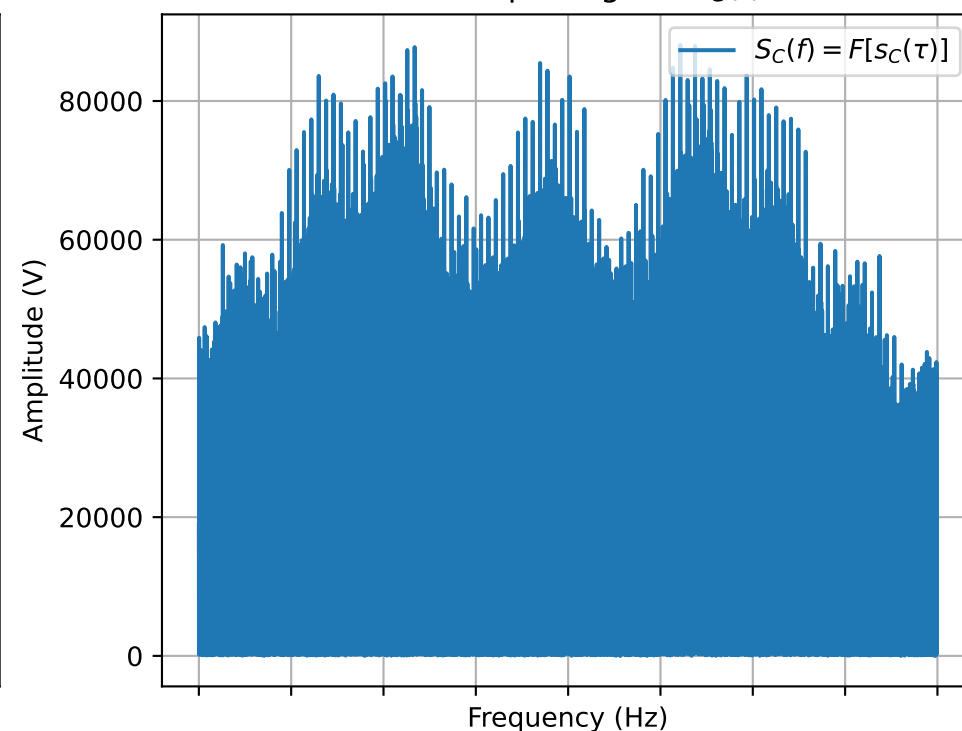
Match Filtering Results

File: synthetic_LFM_B_4000000.0_SNR_30.0_pulseT_2.5e-05_pulseW_2.5e-06_phaseRand_True.vdif

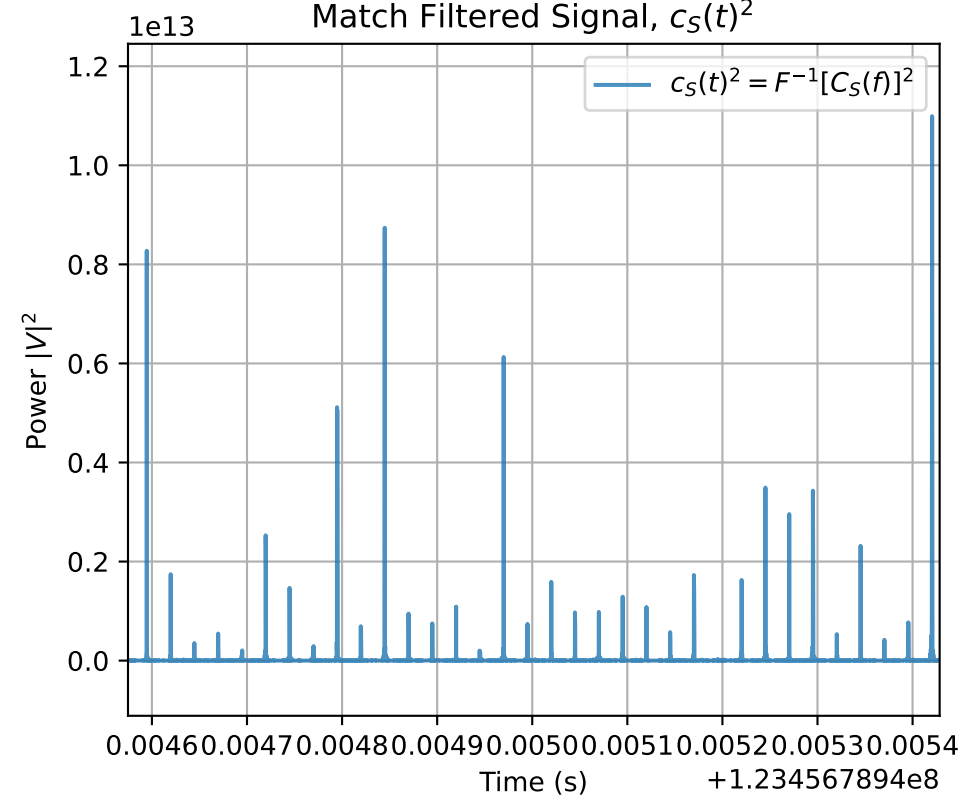
Original Signal, $s_c(\tau)$



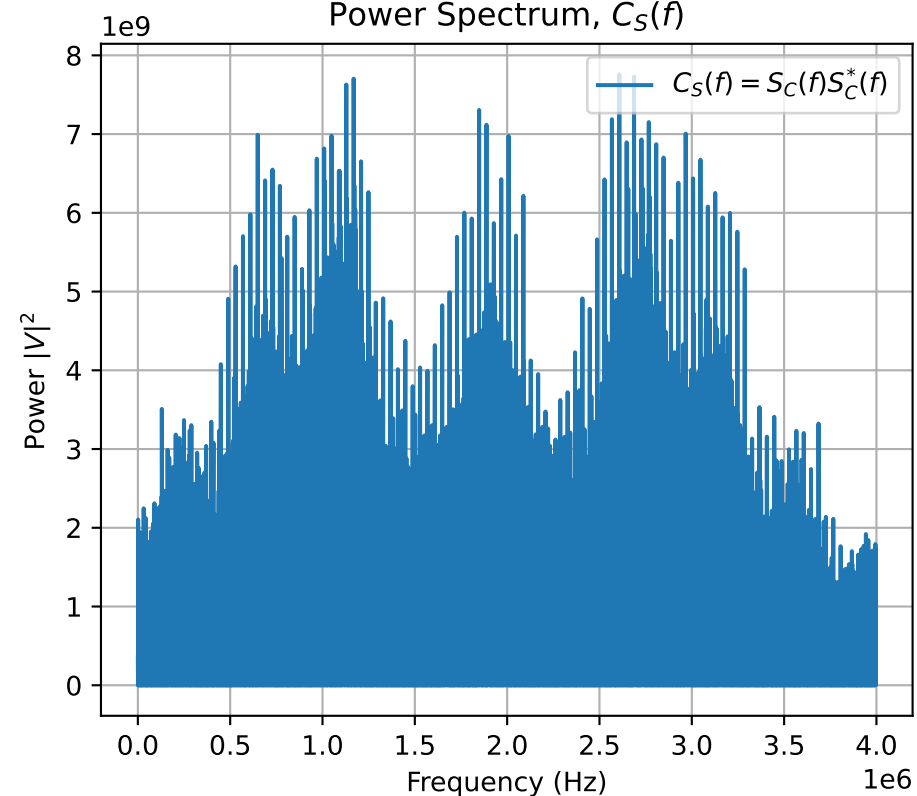
FFT of Input Signal, $S_C(f)$



Match Filtered Signal, $c_S(t)^2$



Power Spectrum, $C_S(f)$



Fast Time vs. Slow Time Correlation

