

Fig.4.c: Simulink model of the subsampling ('subsampling_1.m', 'subsampling1.slx')

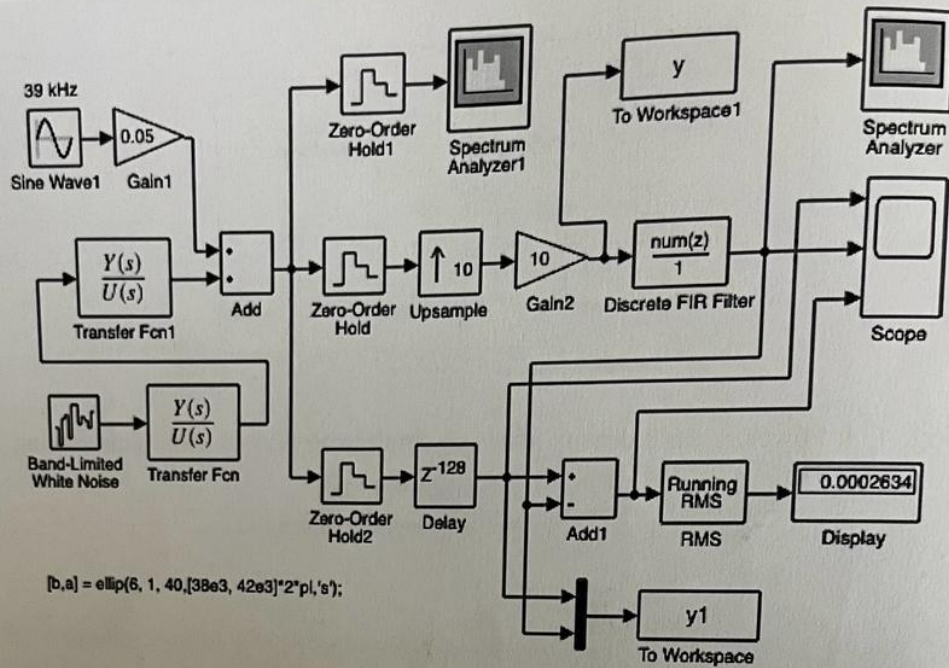


Fig. 4.i: Simulink model of the reconstruction of the bandpass signal from the subsampled signal ('subsampling_2.m', 'subsampling2.slx')

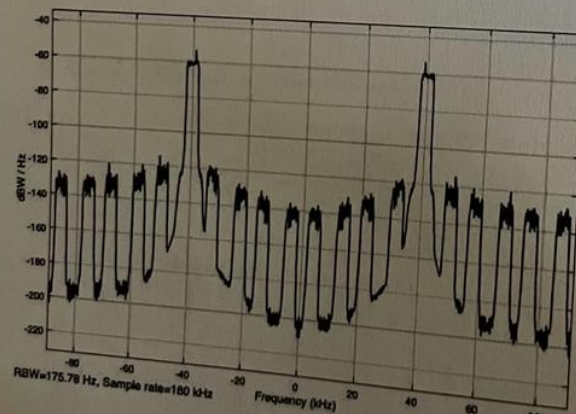


Fig. 4.j: Power spectral density of the signal after the FIR filter ('subsampling_2.m', 'subsampling2.slx')

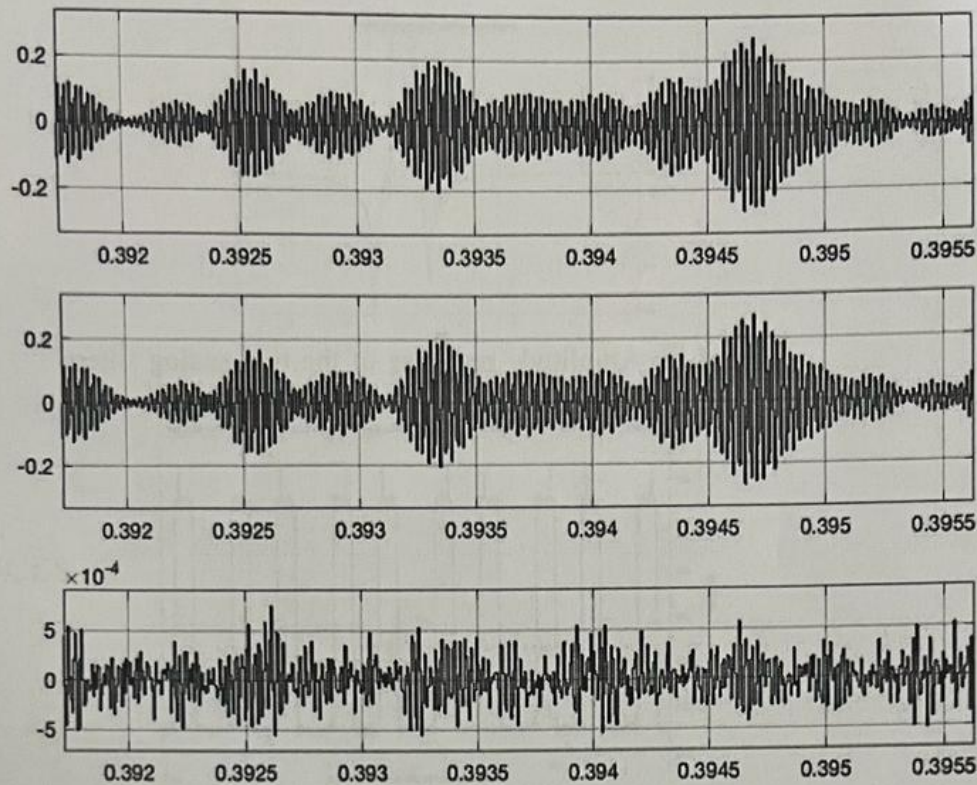


Fig. 4.k: Input bandpass signal, reconstructed bandpass signal and their difference ('subsampling_2.m', 'subsampling2.slx')

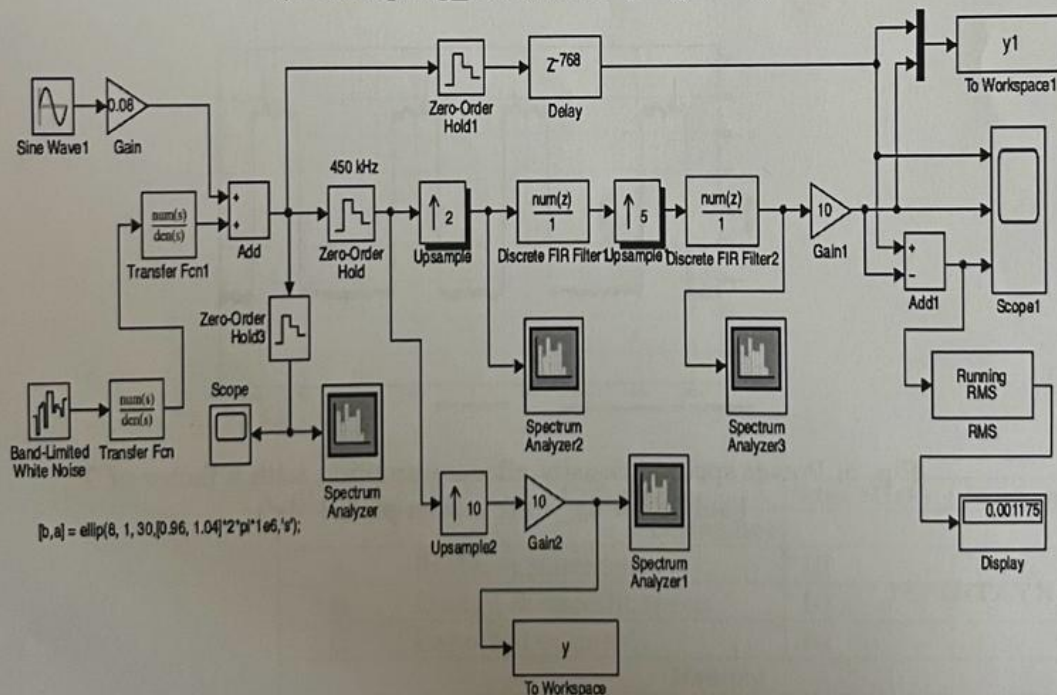


Fig. 4.l: Simulink model of the reconstruction of a bandpass signal in two stages ('subsampling_3.m', 'subsampling3.slx')