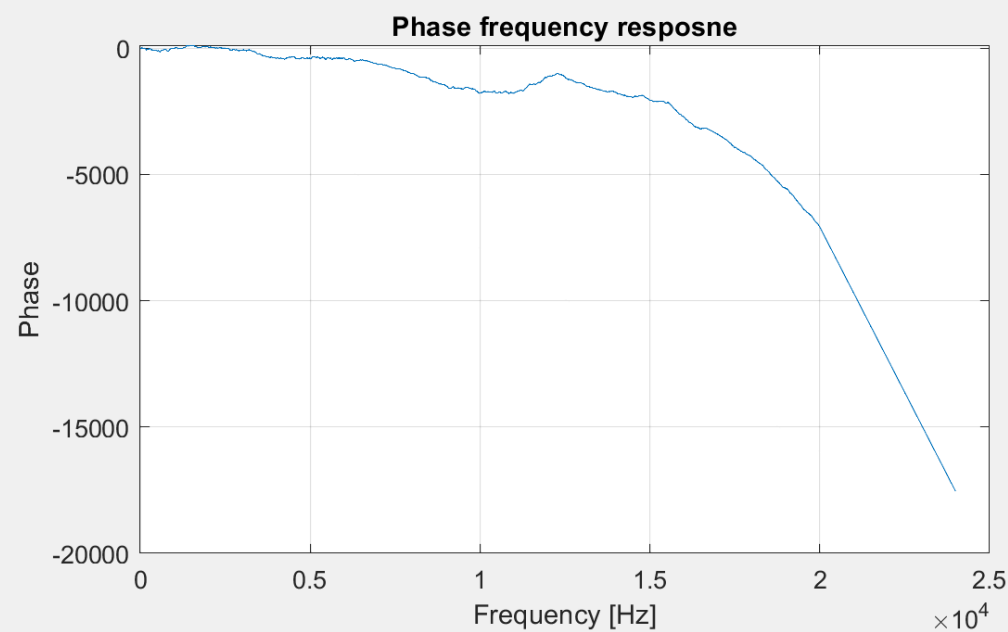
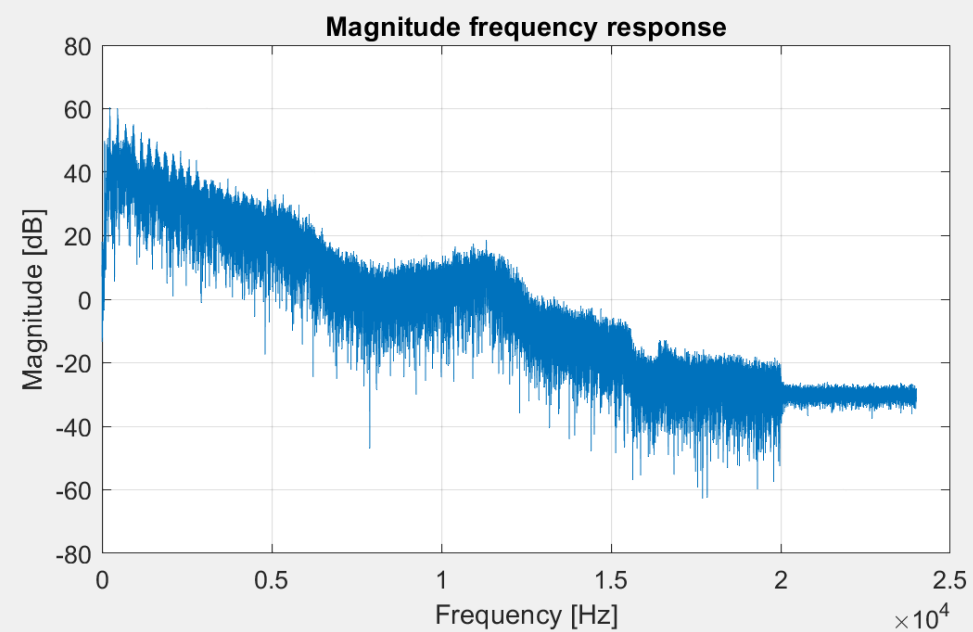
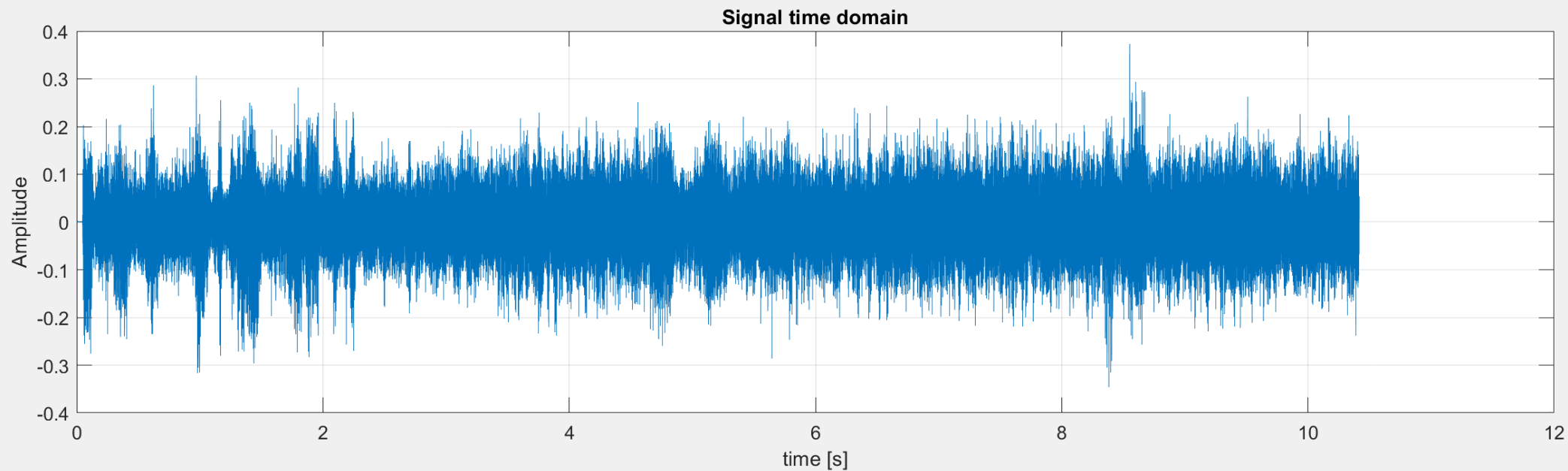
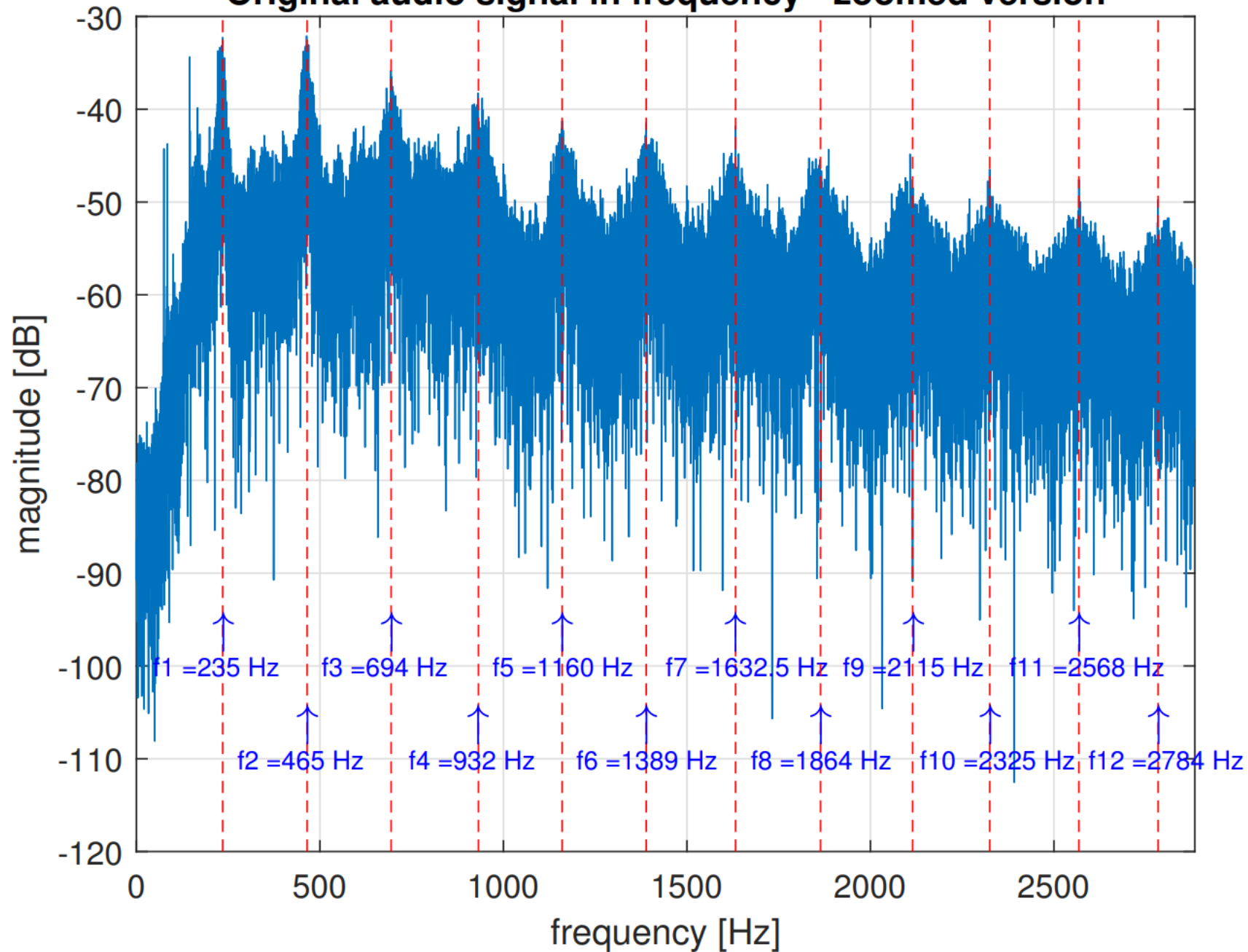


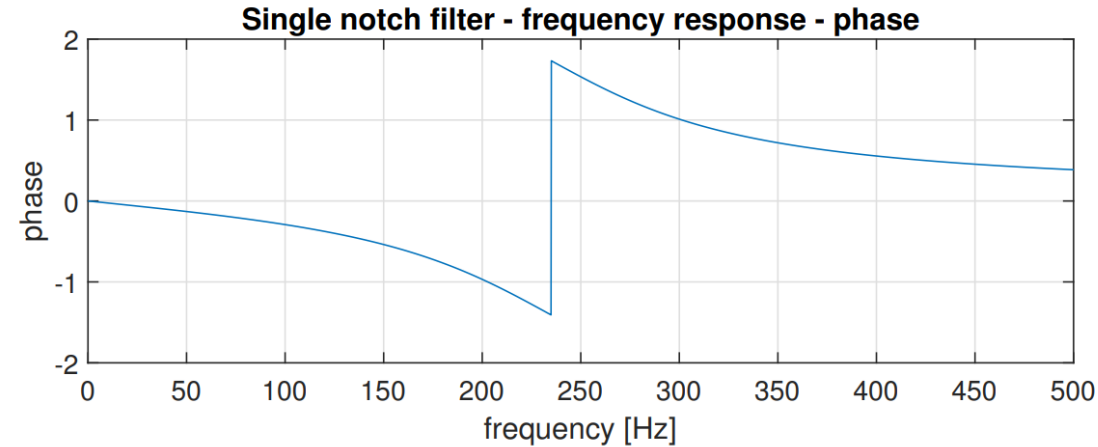
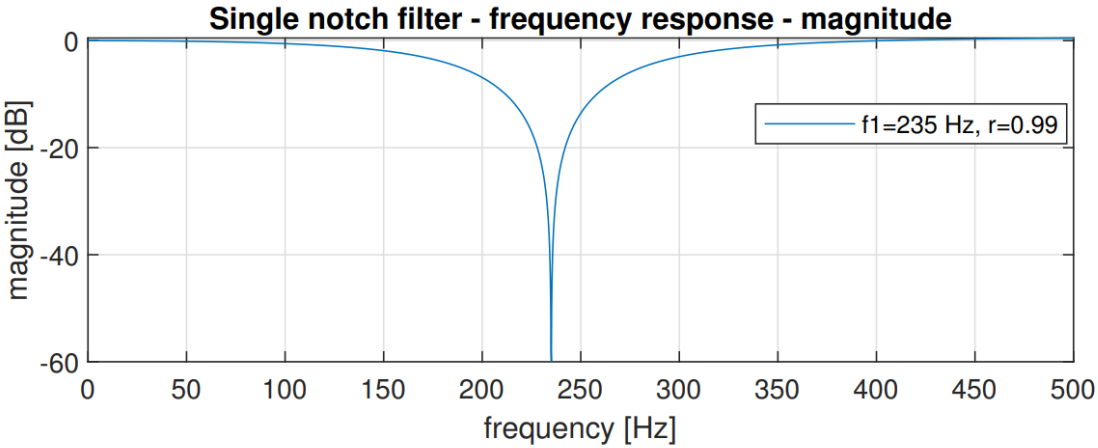
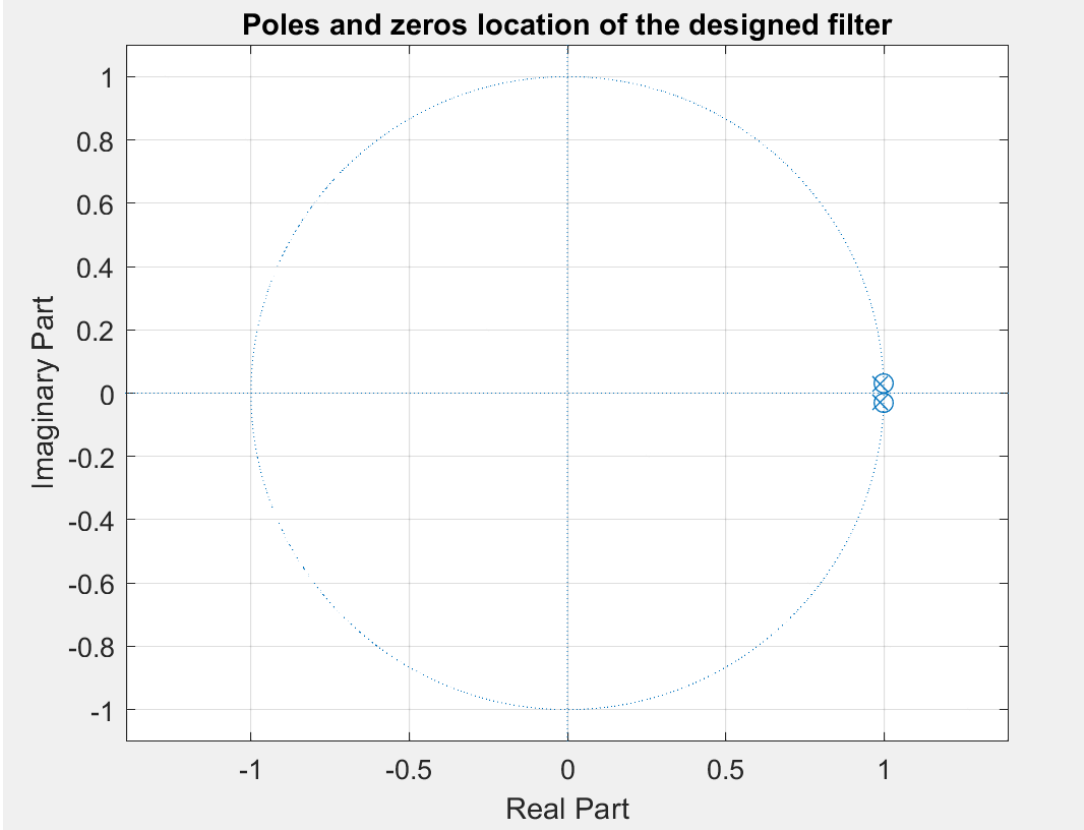
# Lab. # 4 - DSP

10/12/2021



Original audio signal in frequency - zoomed version





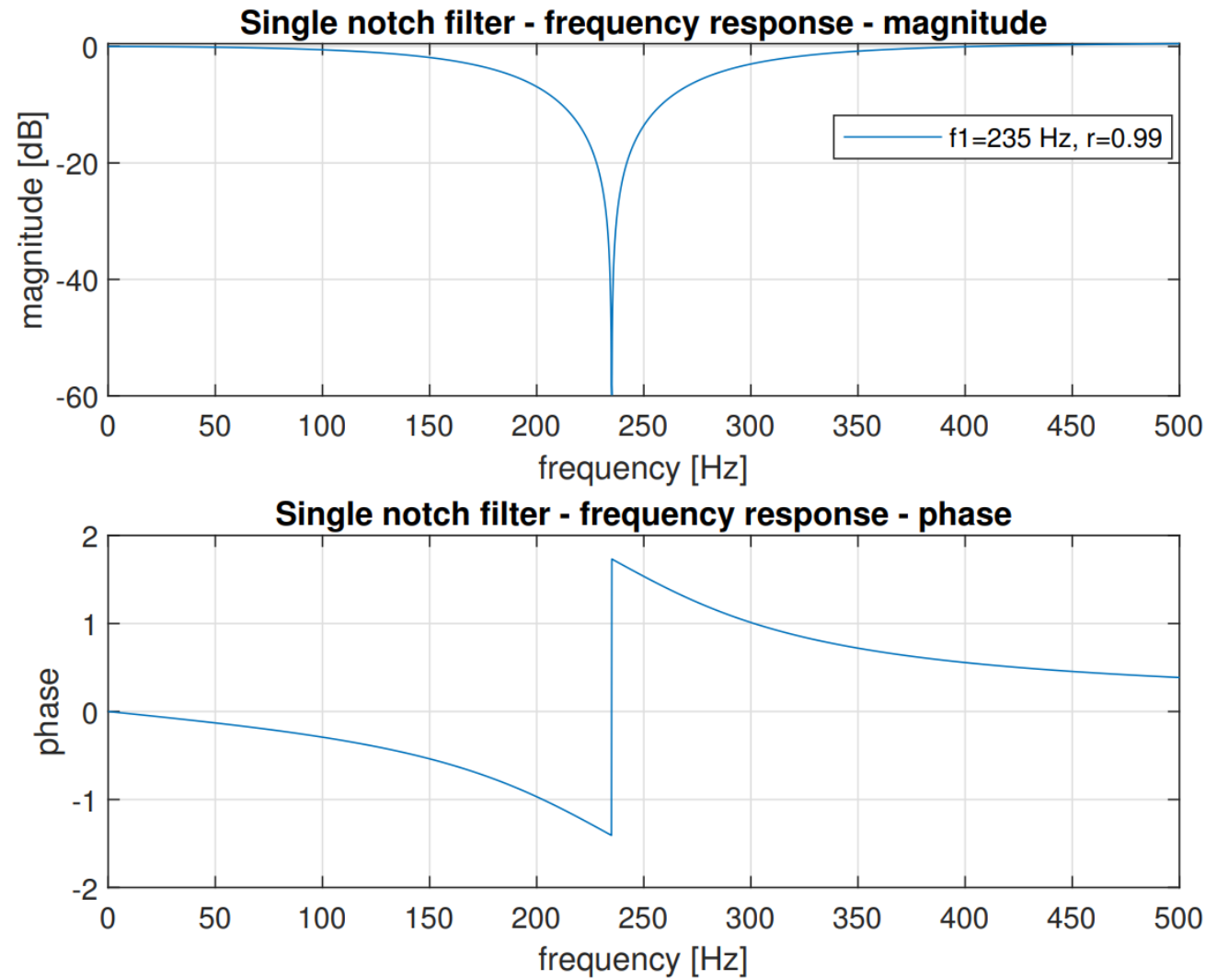
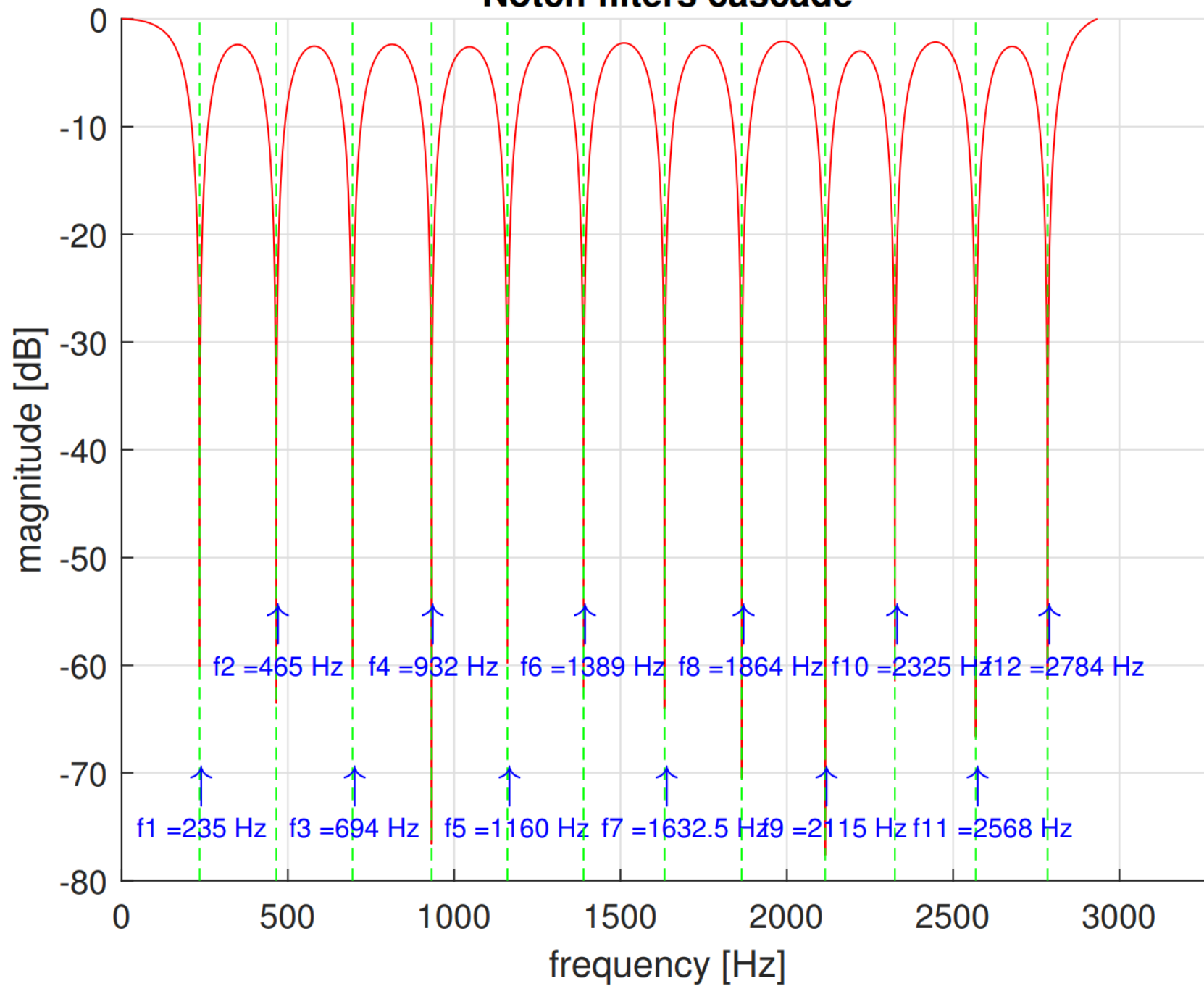


Figure 2: Single notch filter which notches out the fundamental frequency. The magnitude and phase of the frequency response are shown.

# Notch filters cascade



**Original vs cascade filtered audio signal in frequency - zoomed version**

