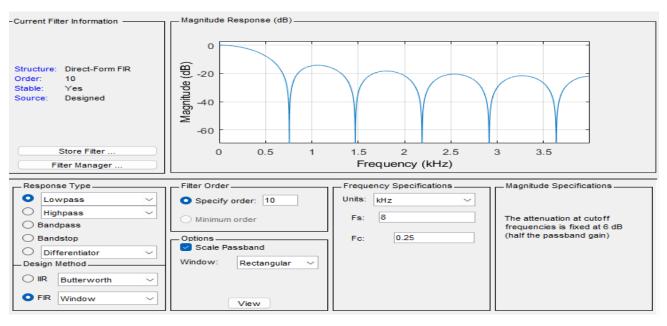
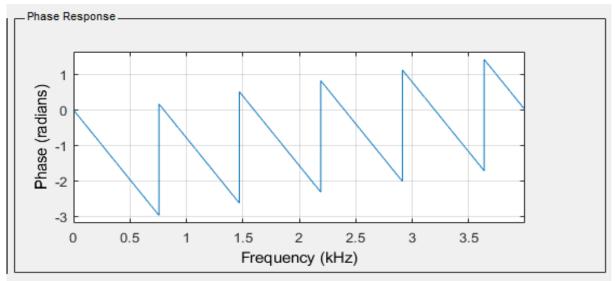
N = length of filter
$$Order = N-1 \label{eq:order}$$

$$11-1=10 \label{eq:order}$$

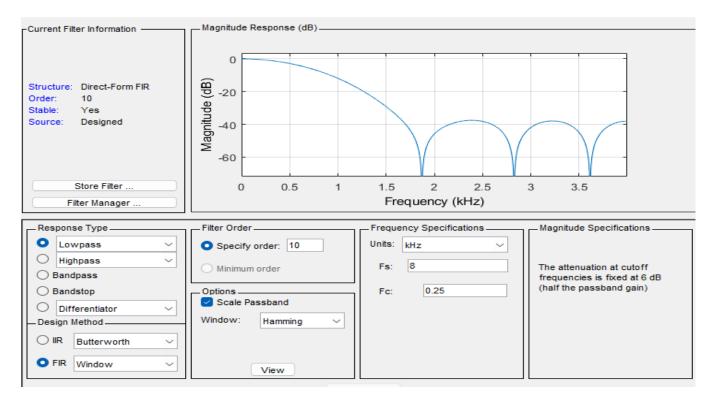
Task 1

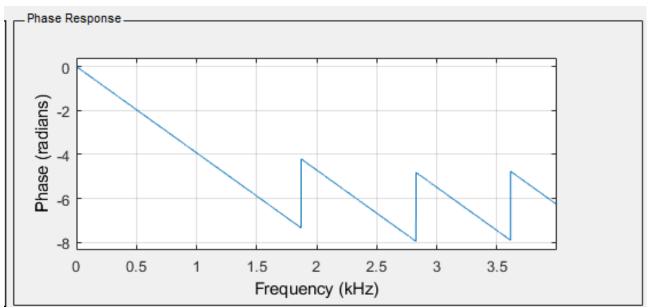
Rectangular Window Method



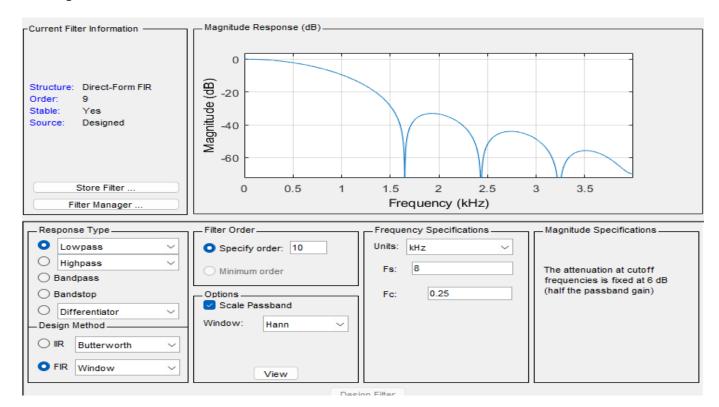


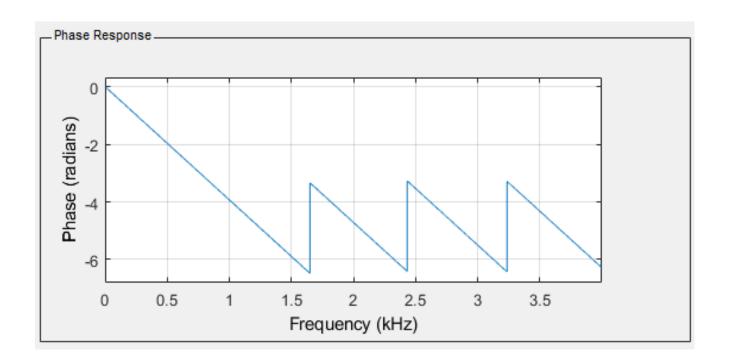
Hamming Window Method



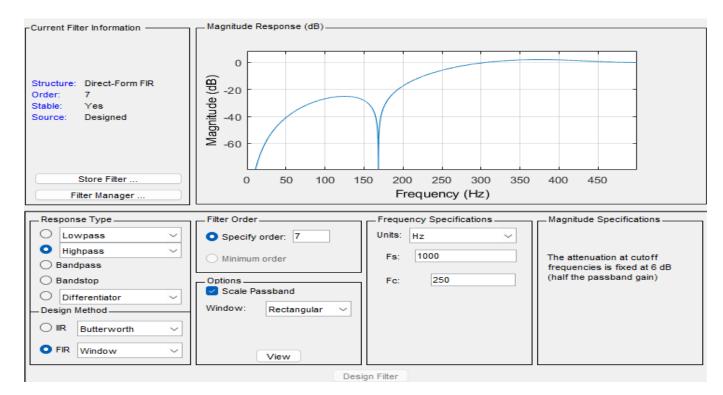


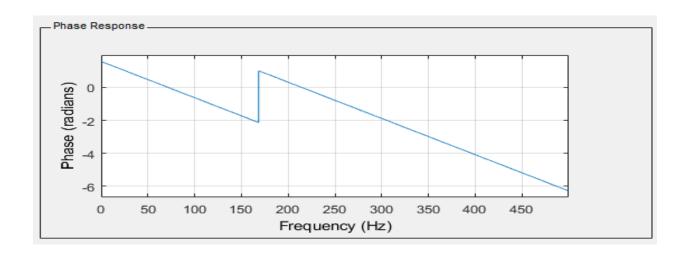
Hanning Window Method



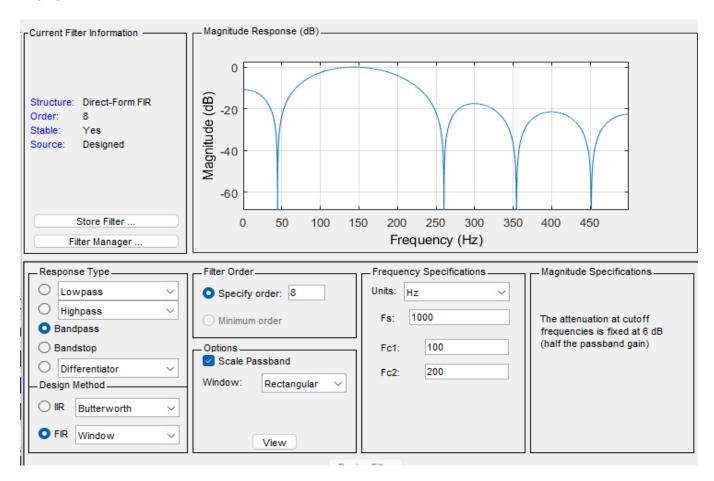


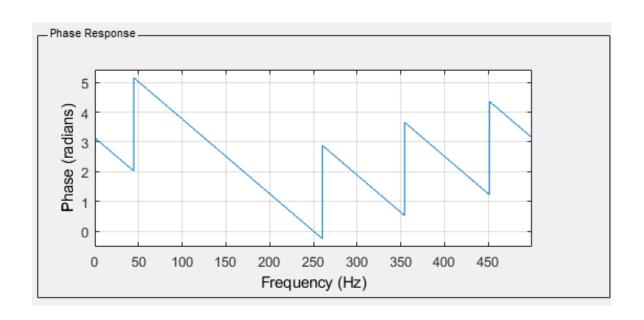
TASK 2





TASK 3





TASK 4

