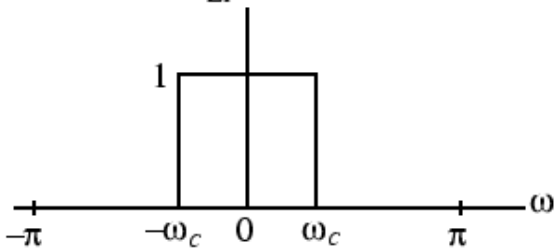
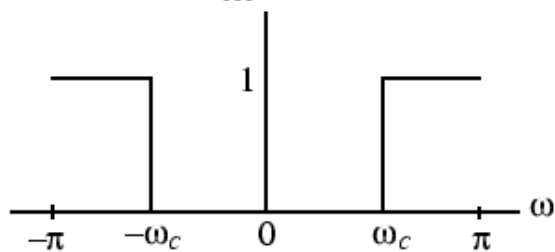


$$H_{LP}(e^{j\omega})$$



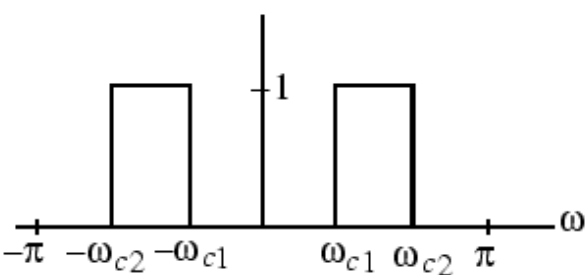
Lowpass

$$H_{HP}(e^{j\omega})$$



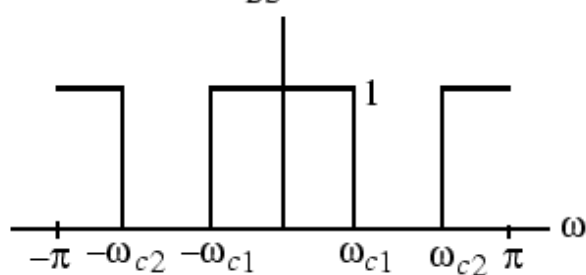
Highpass

$$H_{BP}(e^{j\omega})$$



Bandpass

$$H_{BS}(e^{j\omega})$$



Bandstop