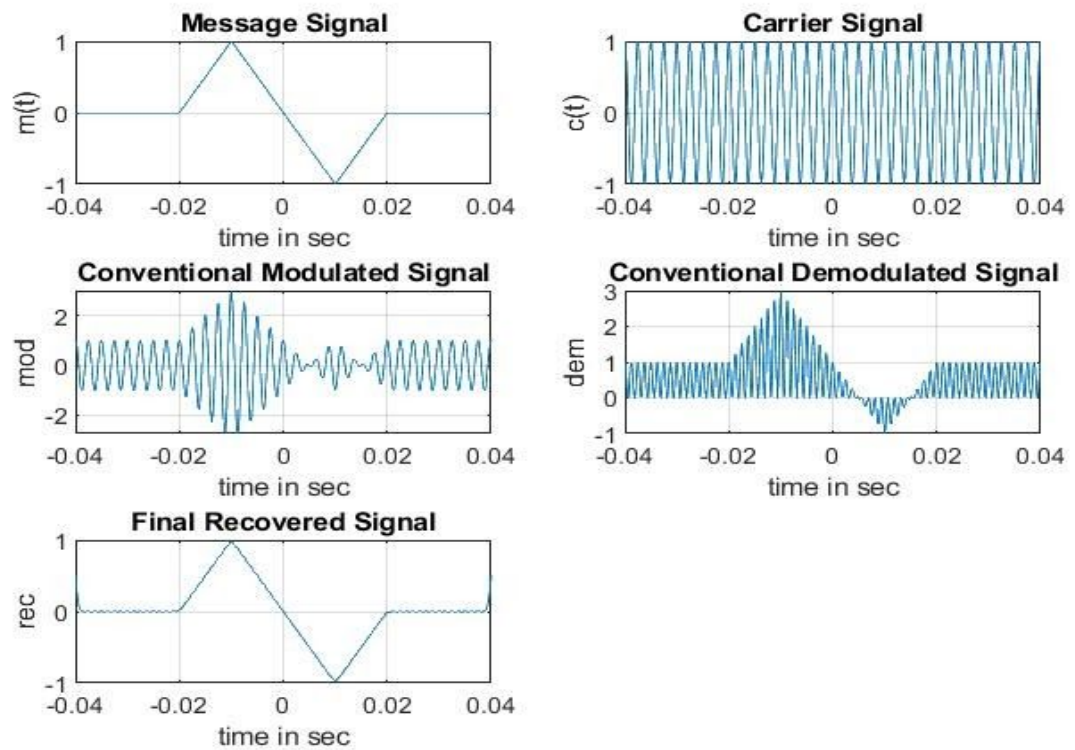


## Experiment No. 1

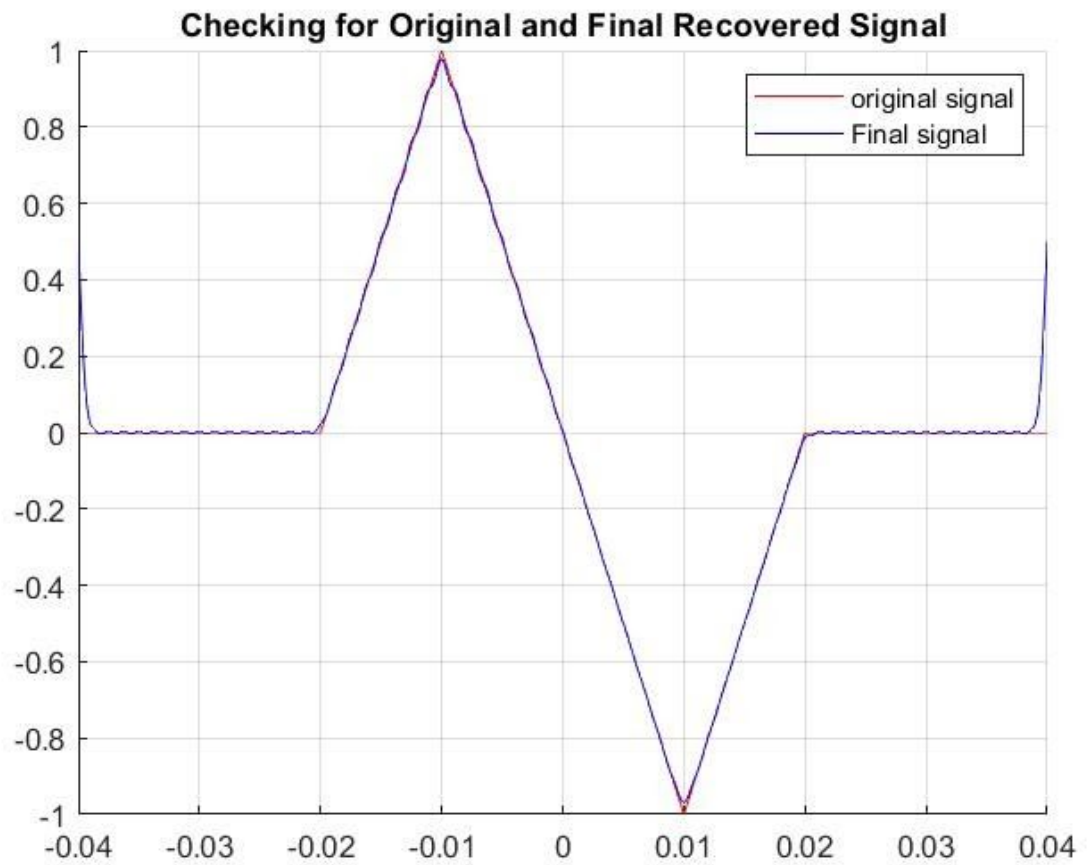
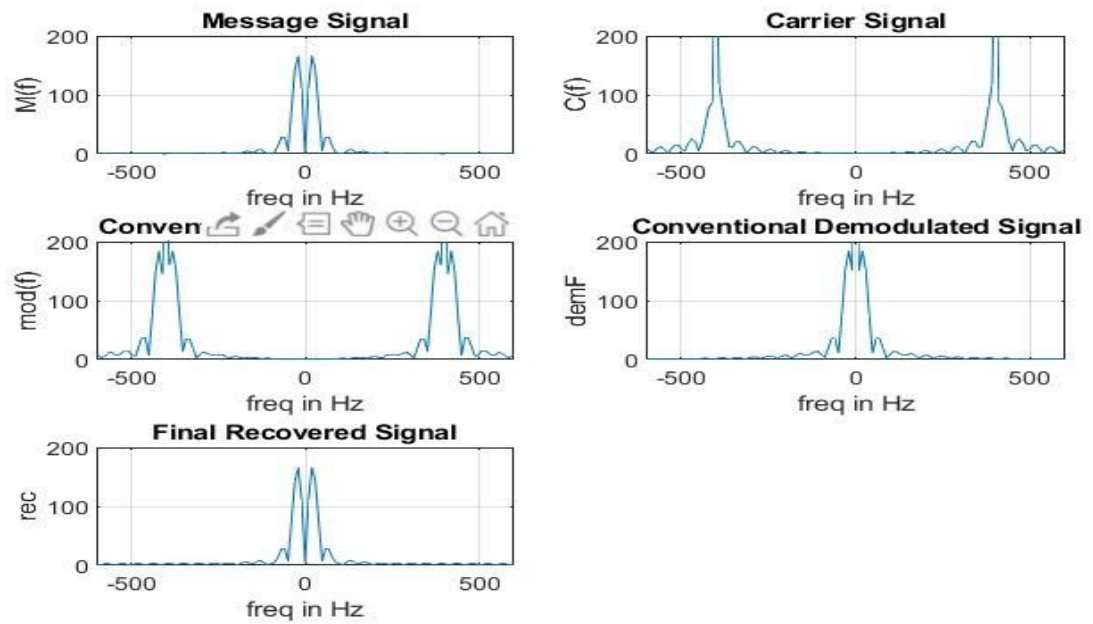
### Amplitude Modulation (AM) and Demodulation

#### A. Conventional AM :

Time Domain :

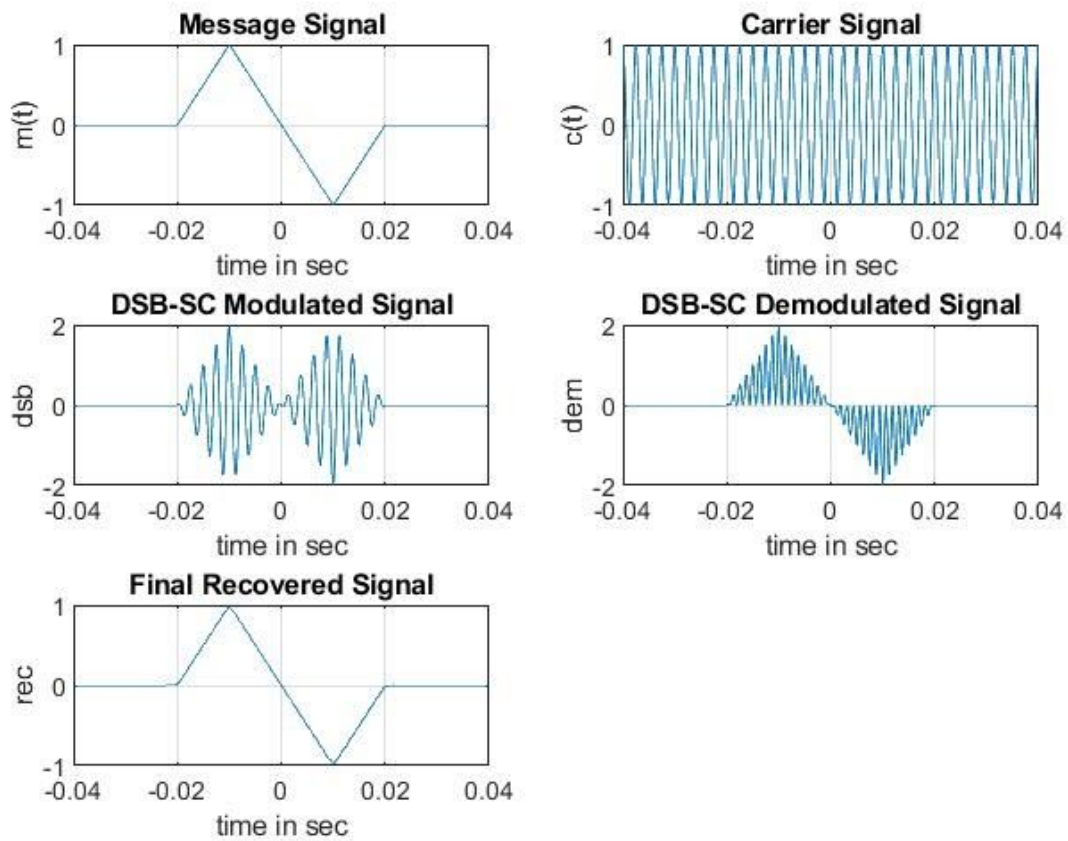


Frequency Domain :

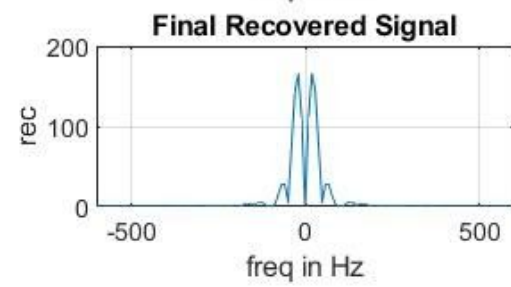
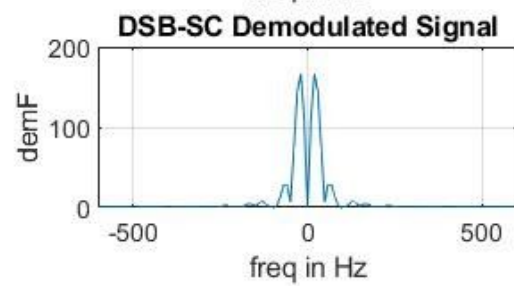
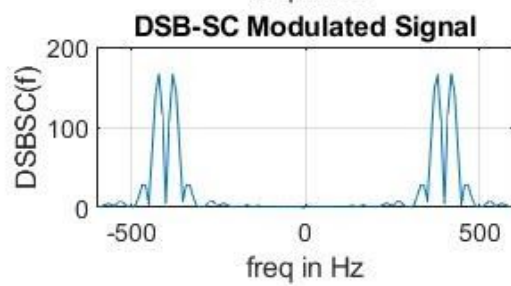
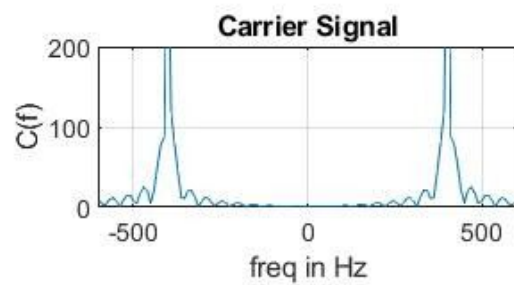
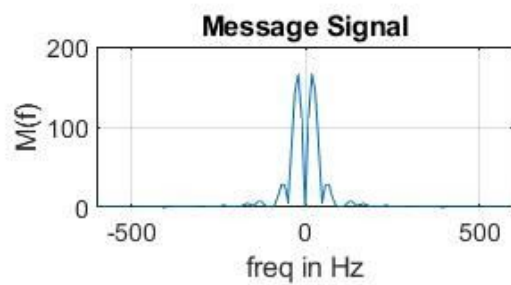


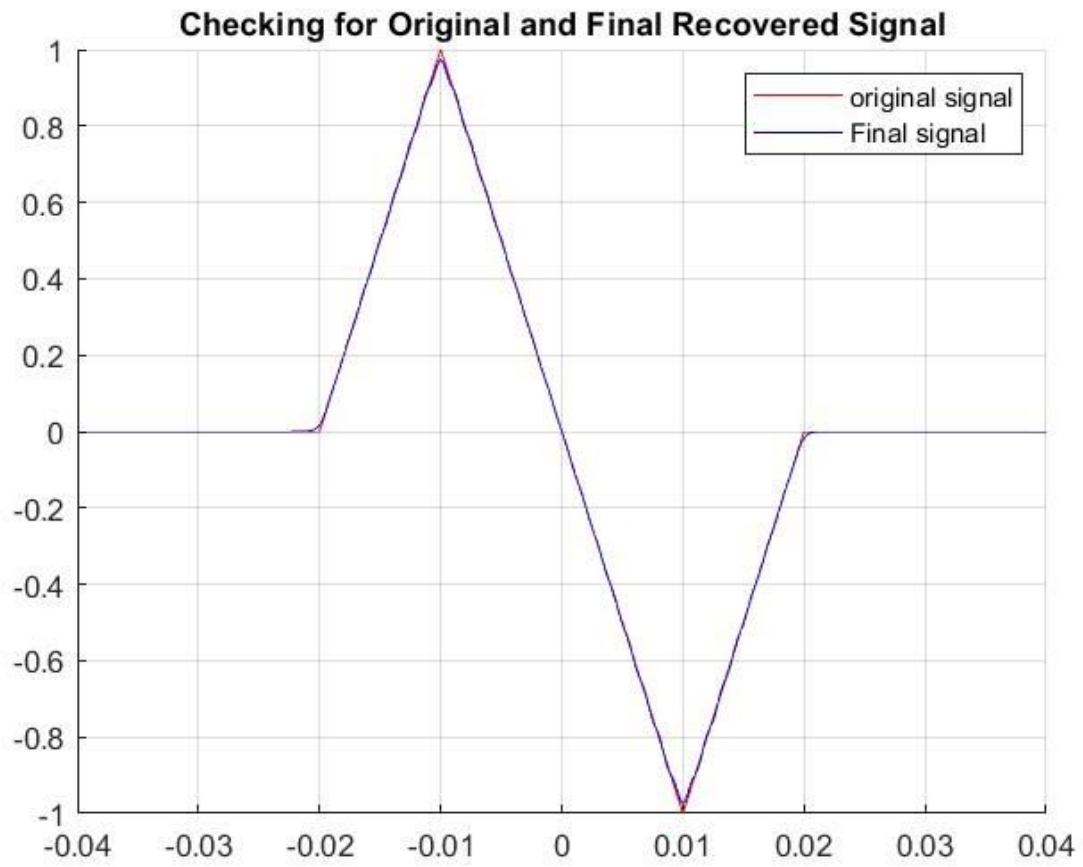
B. DSB-SC :

Time Domain :



Frequency Domain :





C. SSB :  
Time Domain :

