

American International University- Bangladesh

Course Name: Data Communication Laboratory

Experiment No: 07

Experiment title: Study of Frequency Modulation and Demodulation using
Simulink (MATLAB)

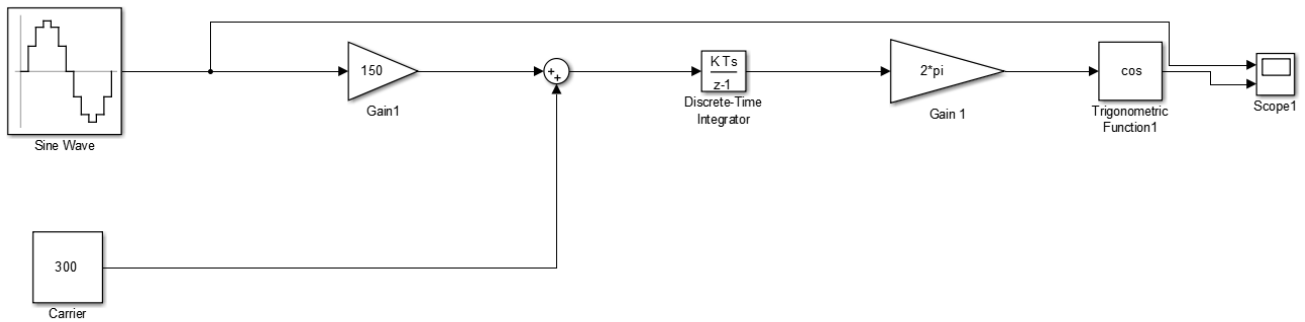
Section: D

Semester: Summer 23-24

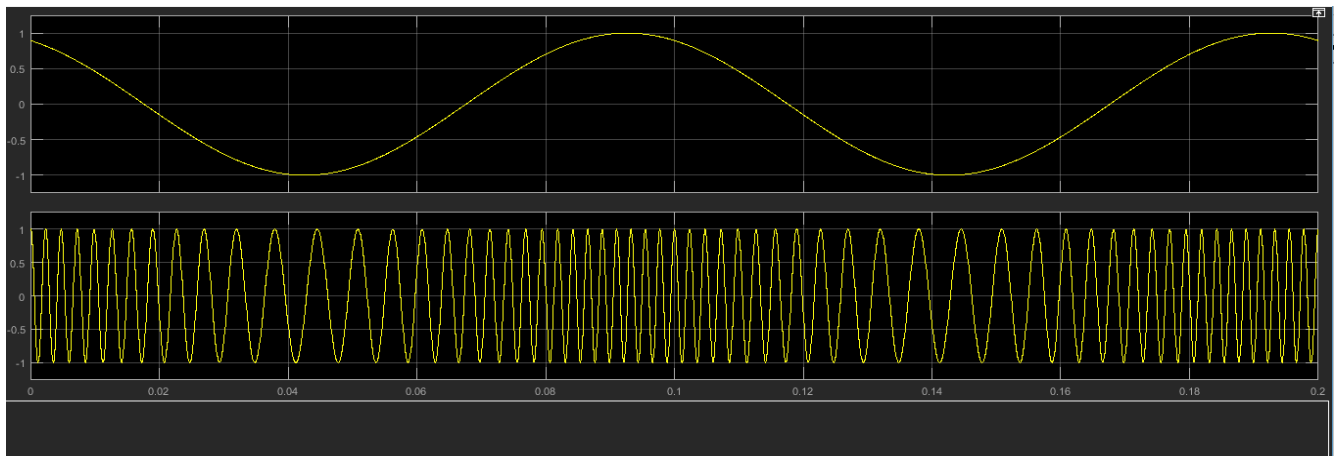
Name: Tutul Majumder

ID:23-51364-1

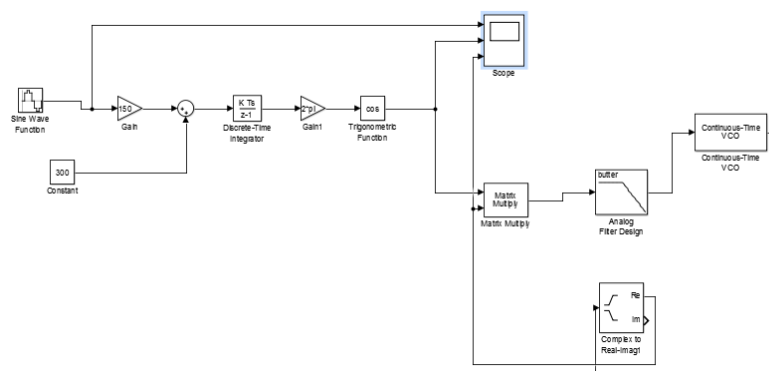
Frequency Modulation:



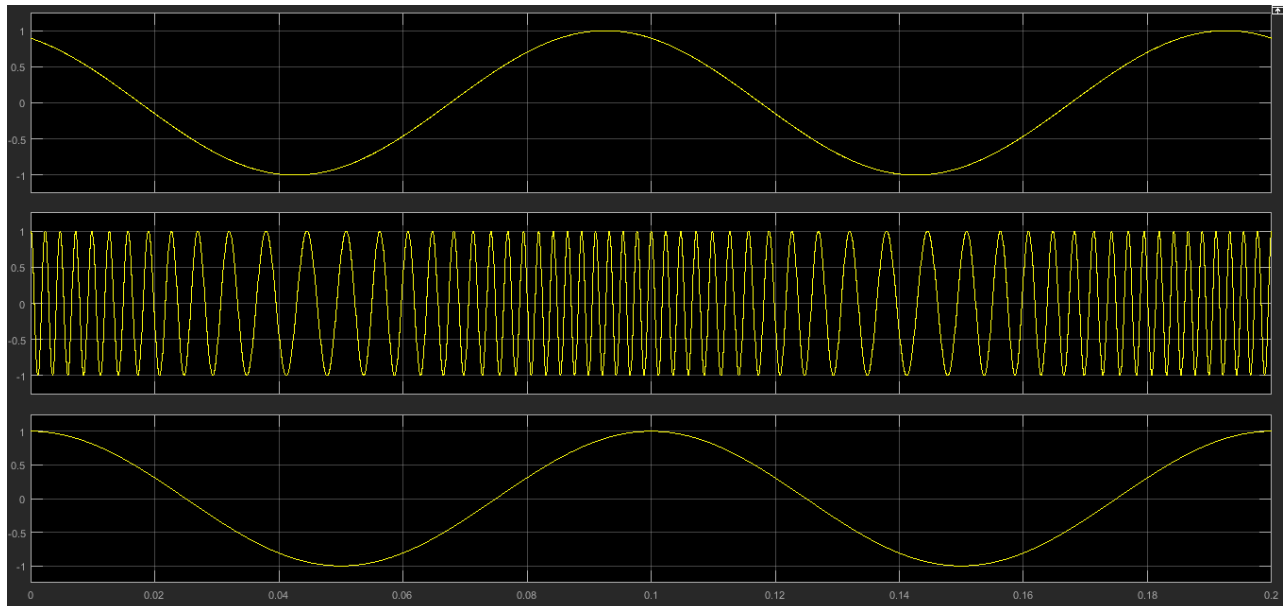
Output:



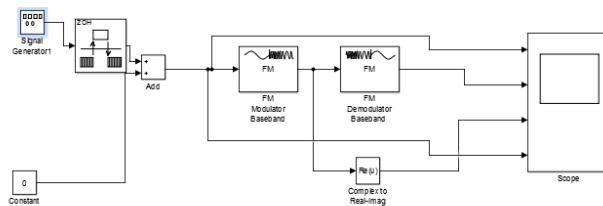
Frequency Modulator and Demodulator:



Output:



FM Model-2:



Output:

