



30/03/2022

Data Communication LAB

Exp: 8

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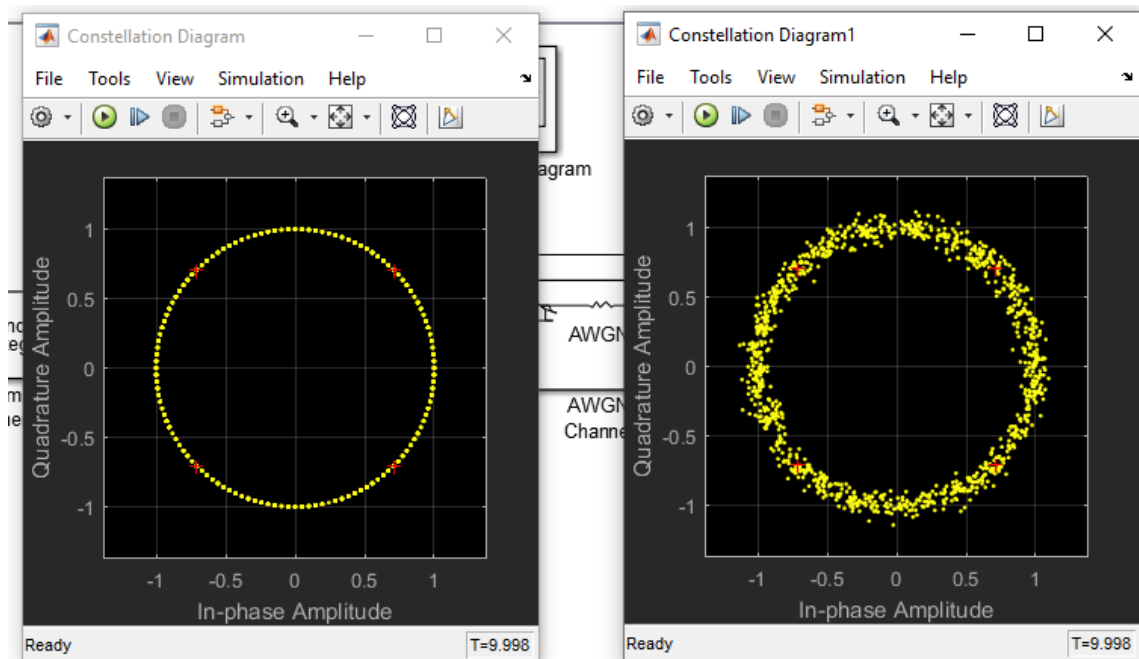
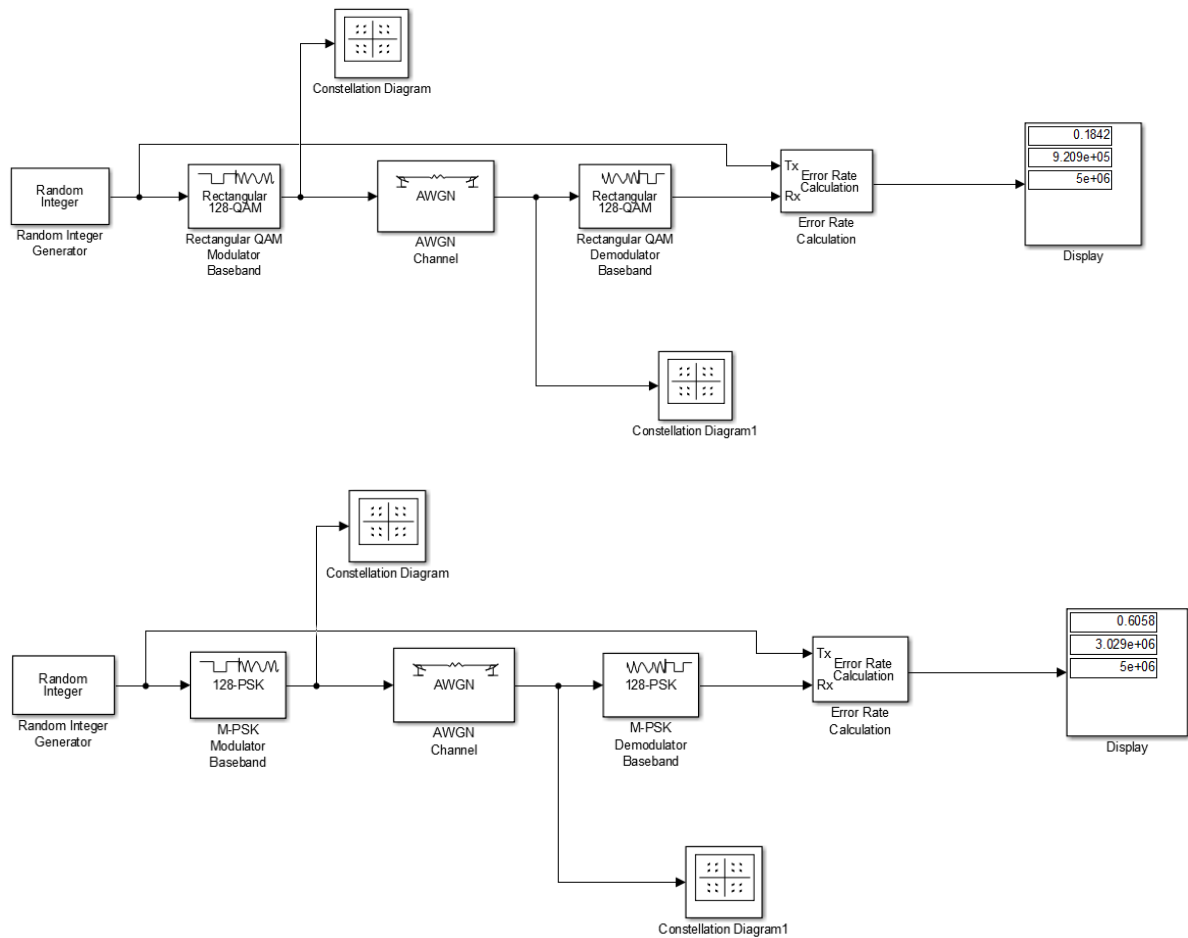
Assistant Professor

Dept: CoE

Faculty of Engineering

Title:

Study of Digital to Analog Conversion (QAM) using Simulink.

Simulink Models:

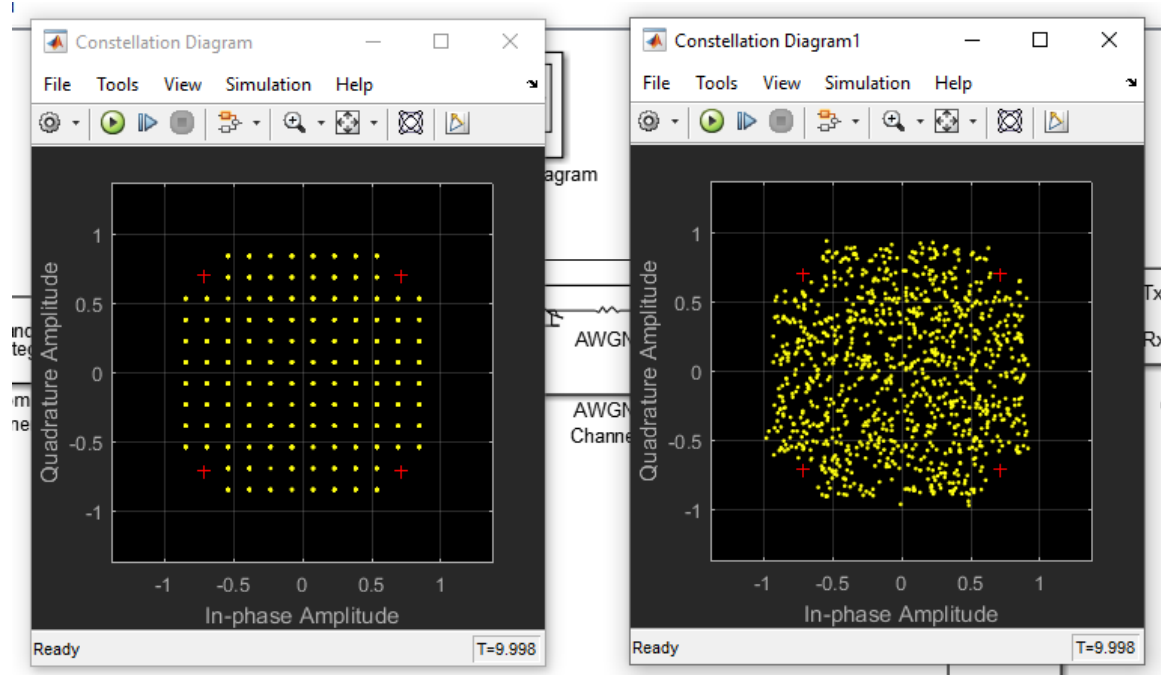


Table:

SNR	128-QAM	128-PSK
5	0.8021	0.8703
6	0.7655	0.8544
7	0.7229	0.8371
8	0.673	0.8177
9	0.6164	0.7958
10	0.5524	0.7718
11	0.4824	0.7444
12	0.4075	0.7145
13	0.3303	0.6815
14	0.2544	0.6453
15	0.1842	0.6058

Graph:

