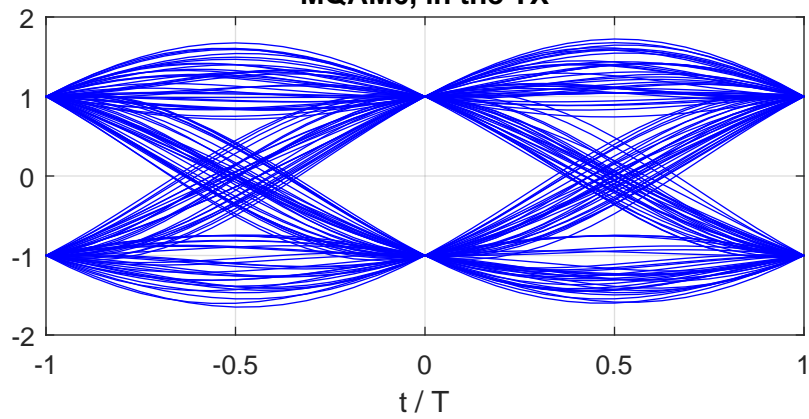
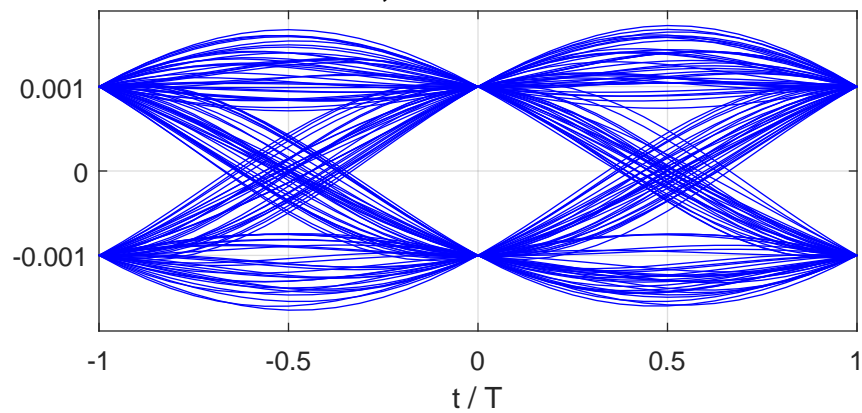


**In-Phase IQ Modulator signal  
MQAM6, in the TX**



**In-Phase received signal (after amplifier, no added noise)  
HMD12, in the RX before MF**



**In-Phase signal after Matched Filter  
HMD14, in the RX after MF**

