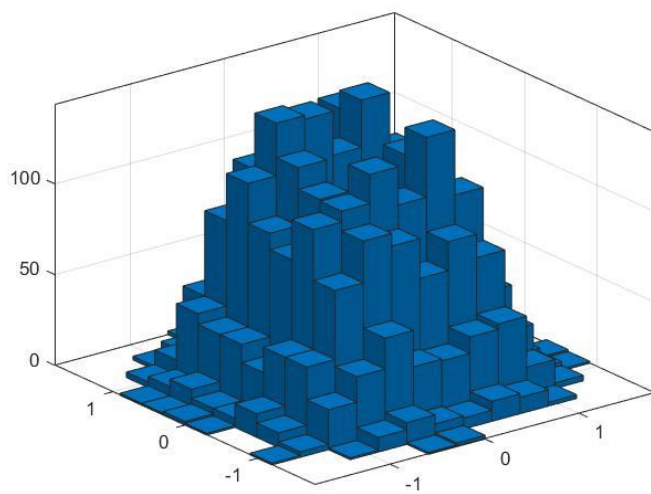
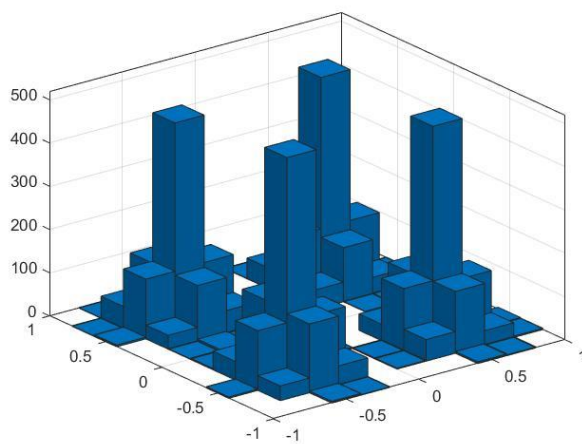


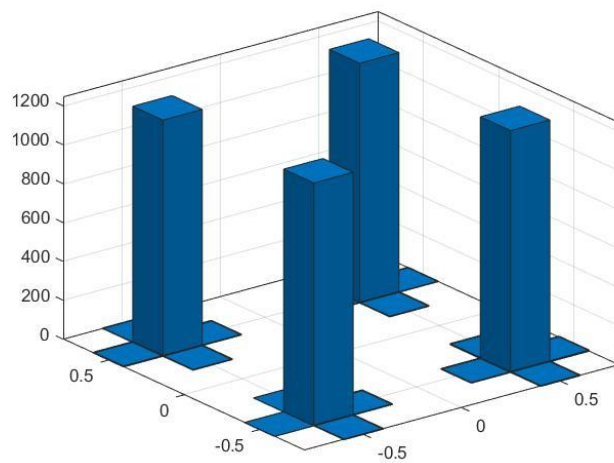
0db 31/5000



10db 0/5000

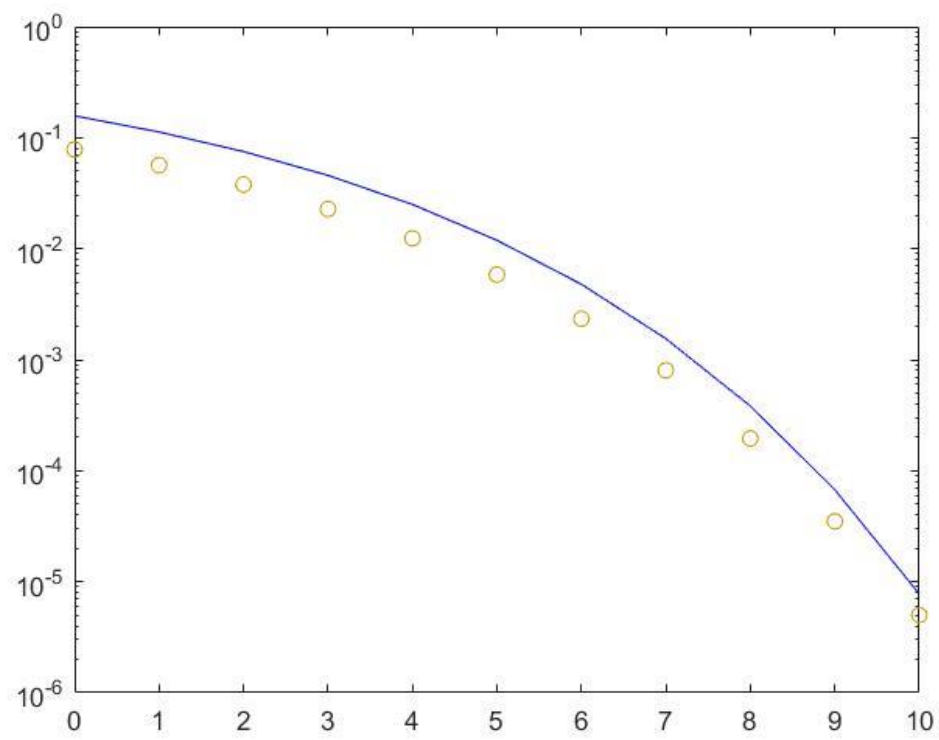


20db 0/5000

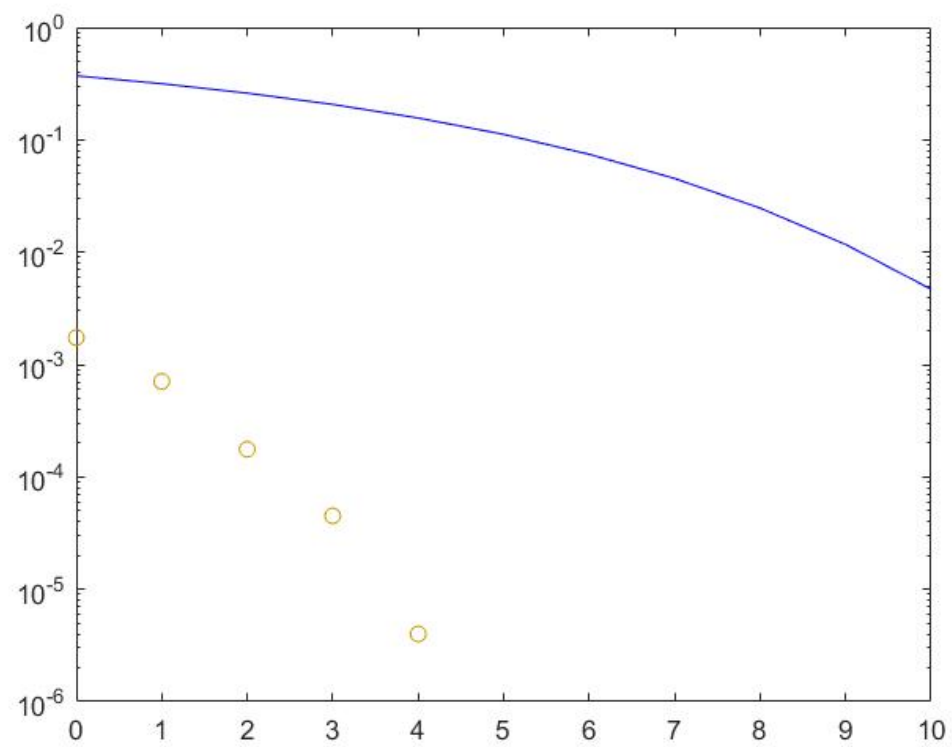


problem3

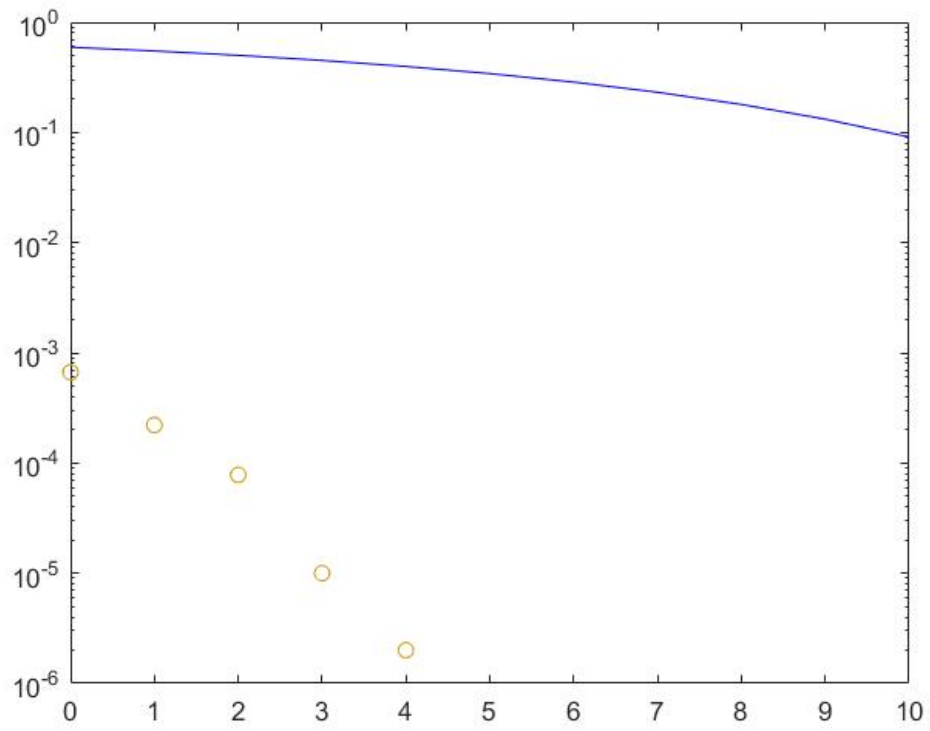
M=2 PAM



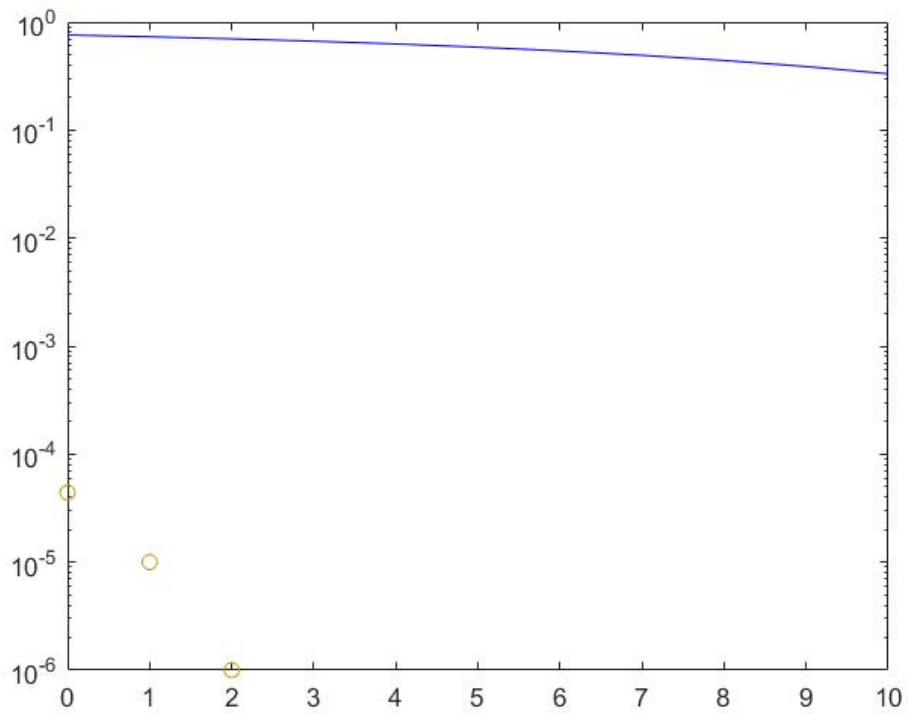
M=4 PAM



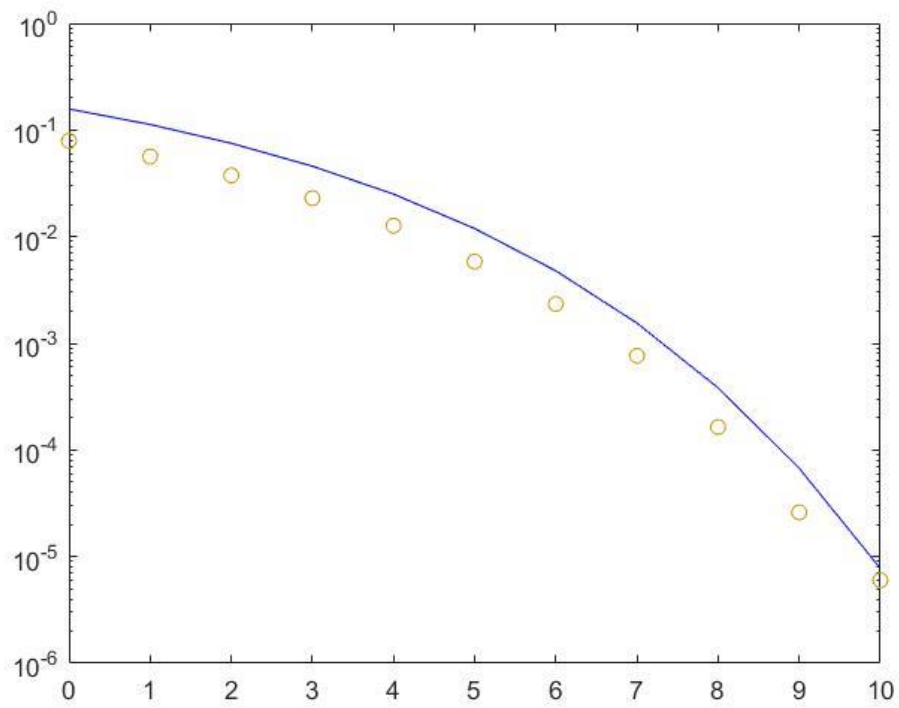
M=8 PAM



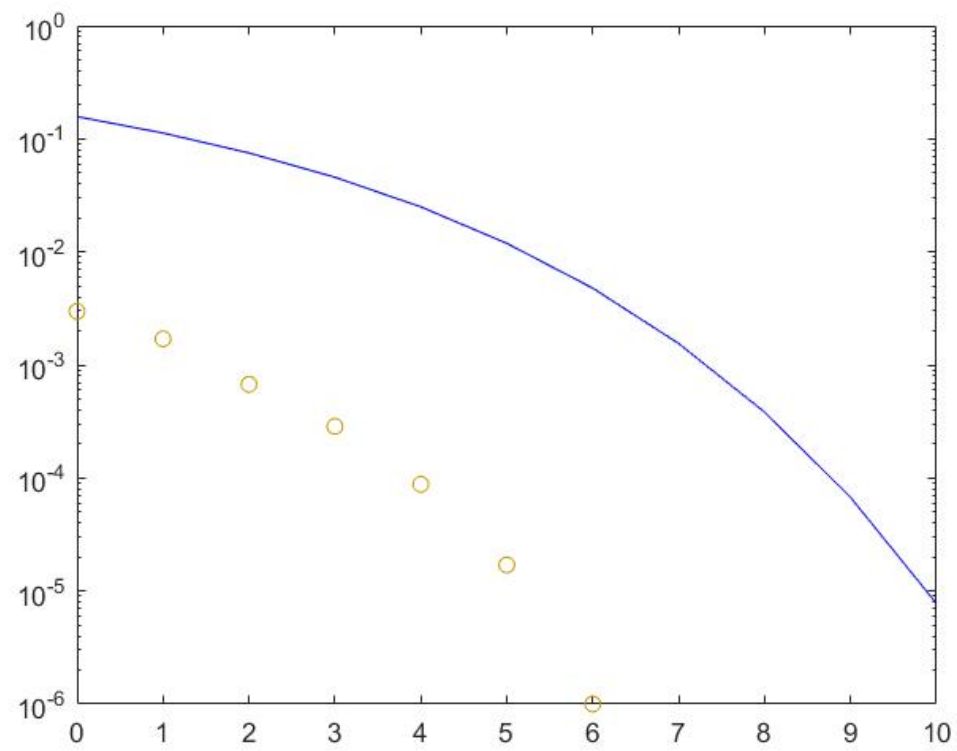
M=16 PAM



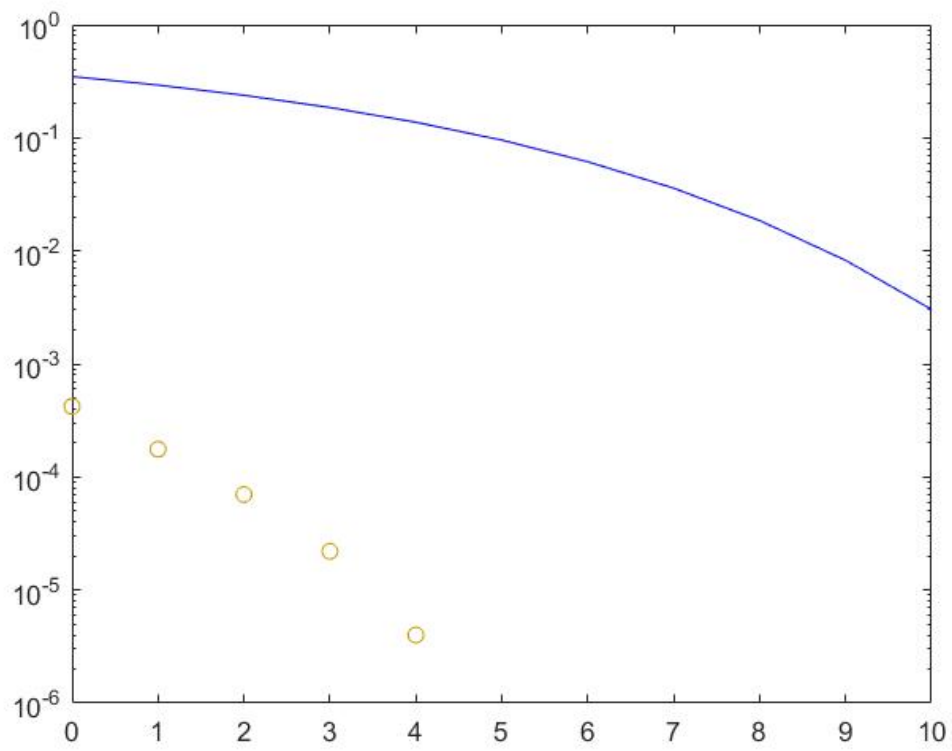
M=2 PSK



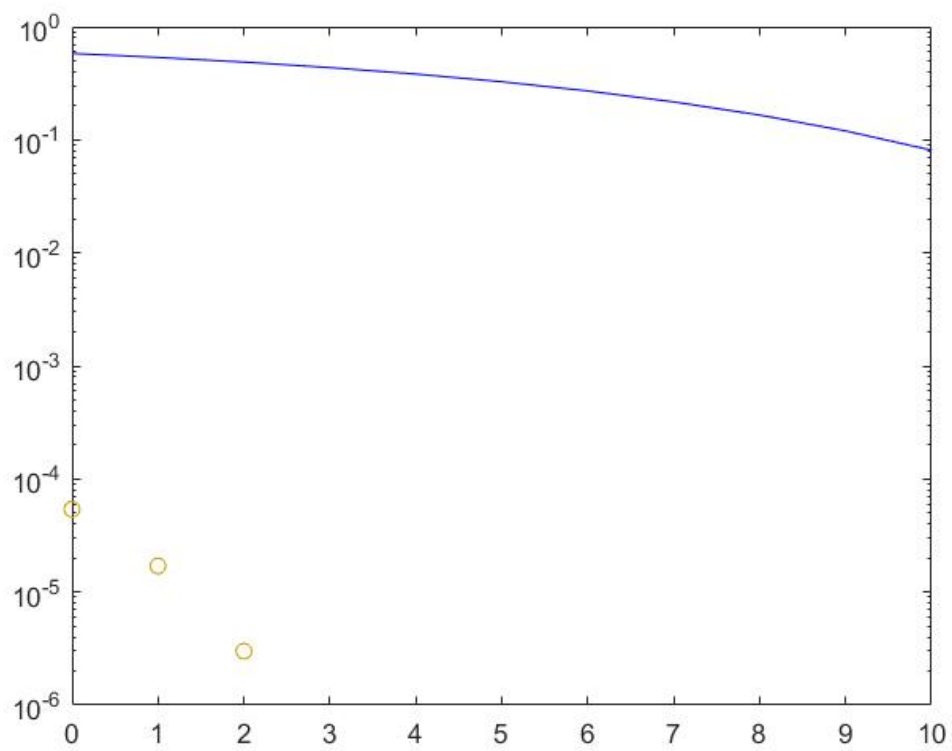
M=4 PSK



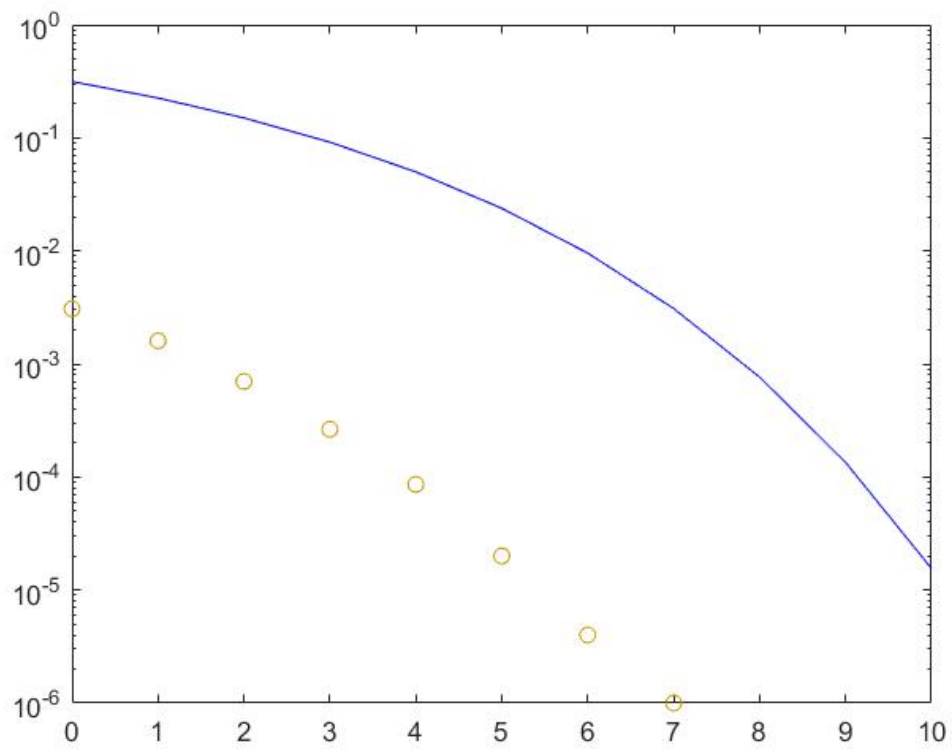
M=8 PSK



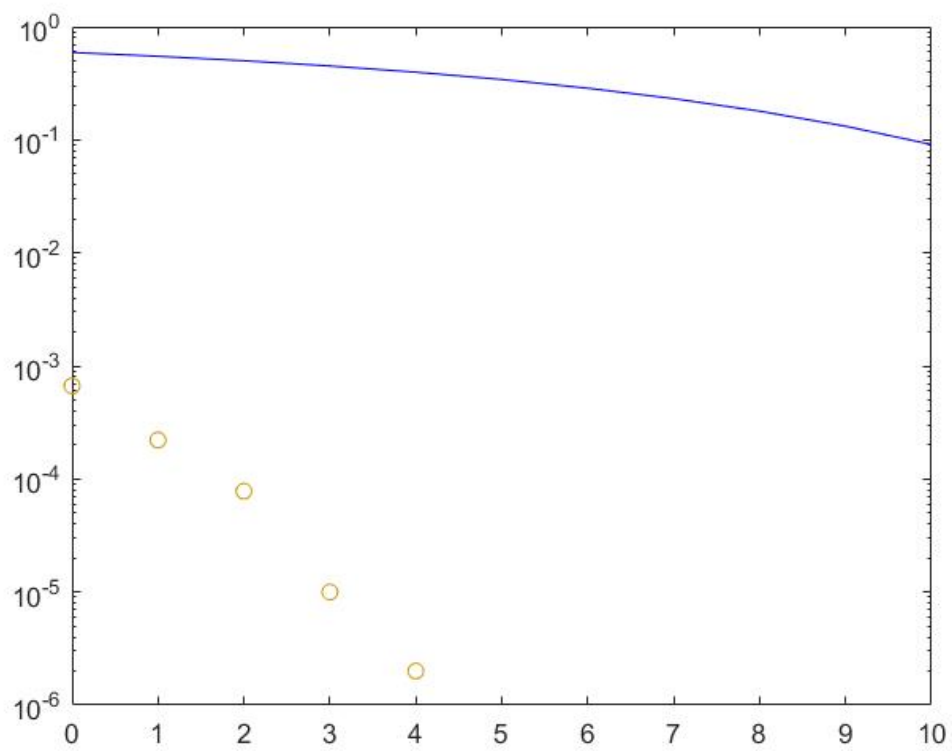
M=16 PSK



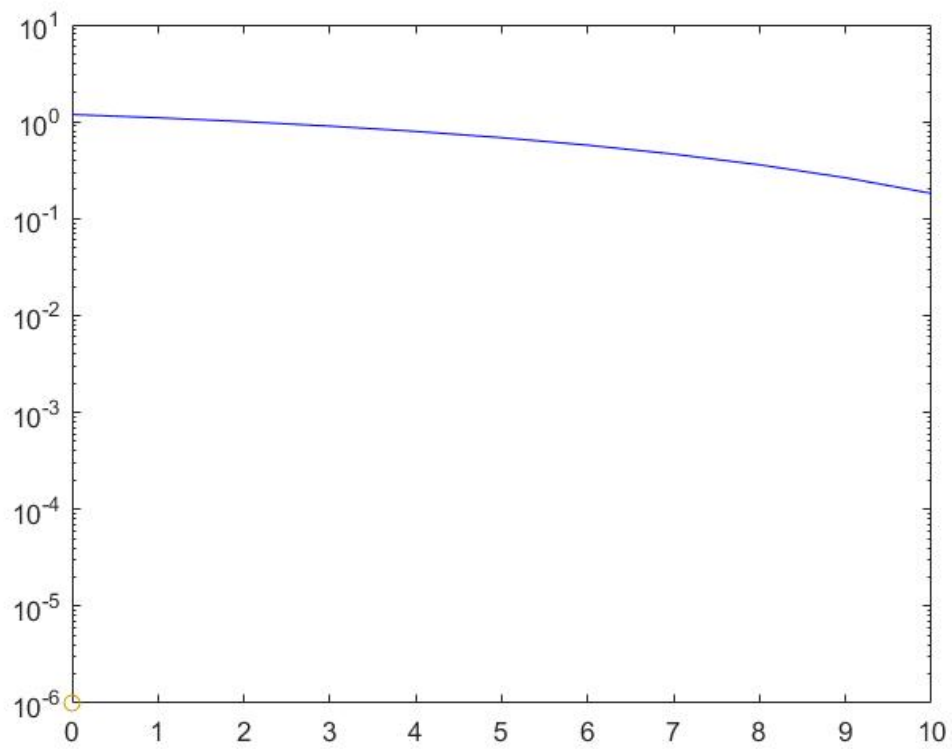
M=4 QAM



M=16 QAM



M=64 QAM



(d)

在 M 值小時，SER 越接近 Theoretical bound