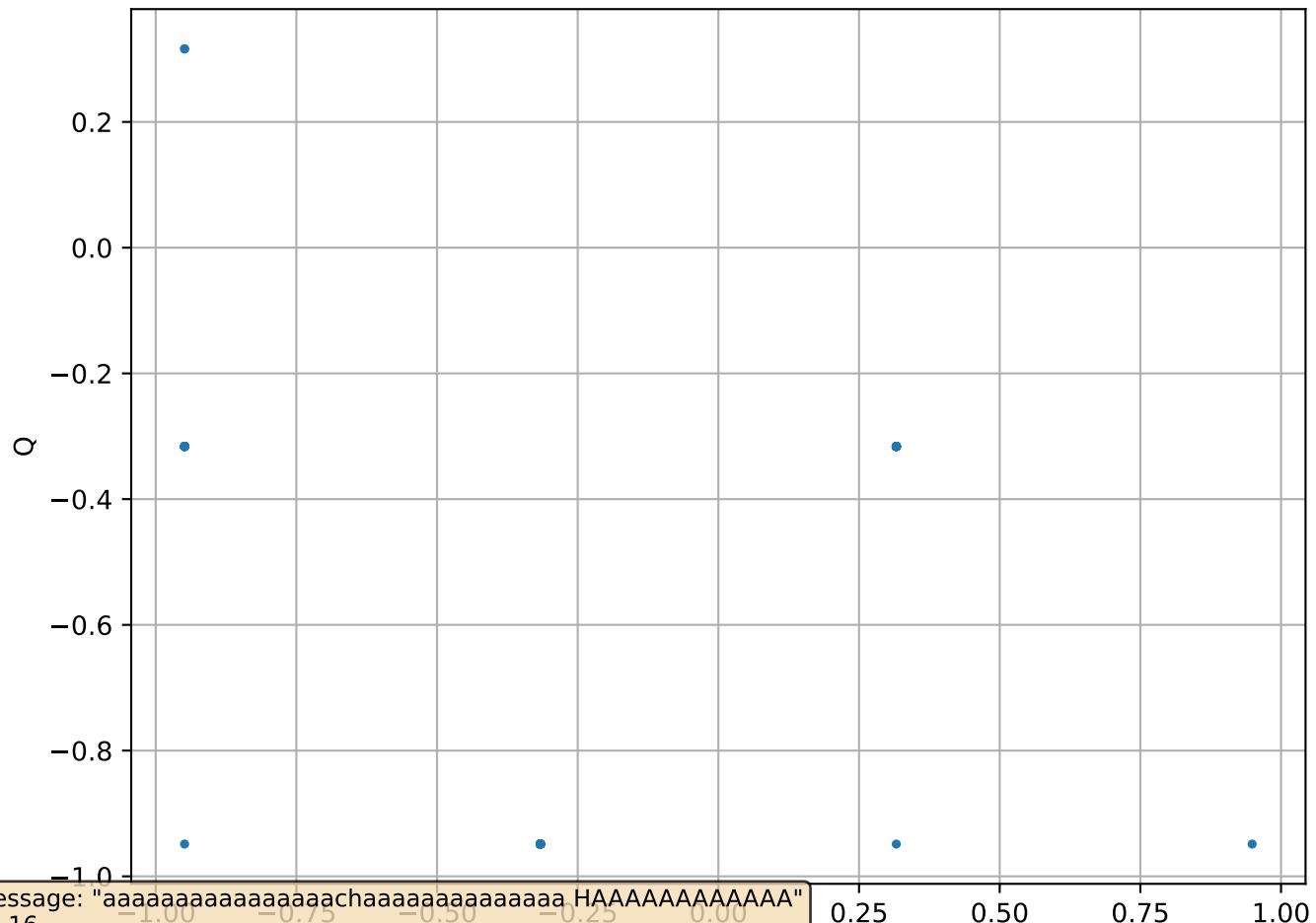
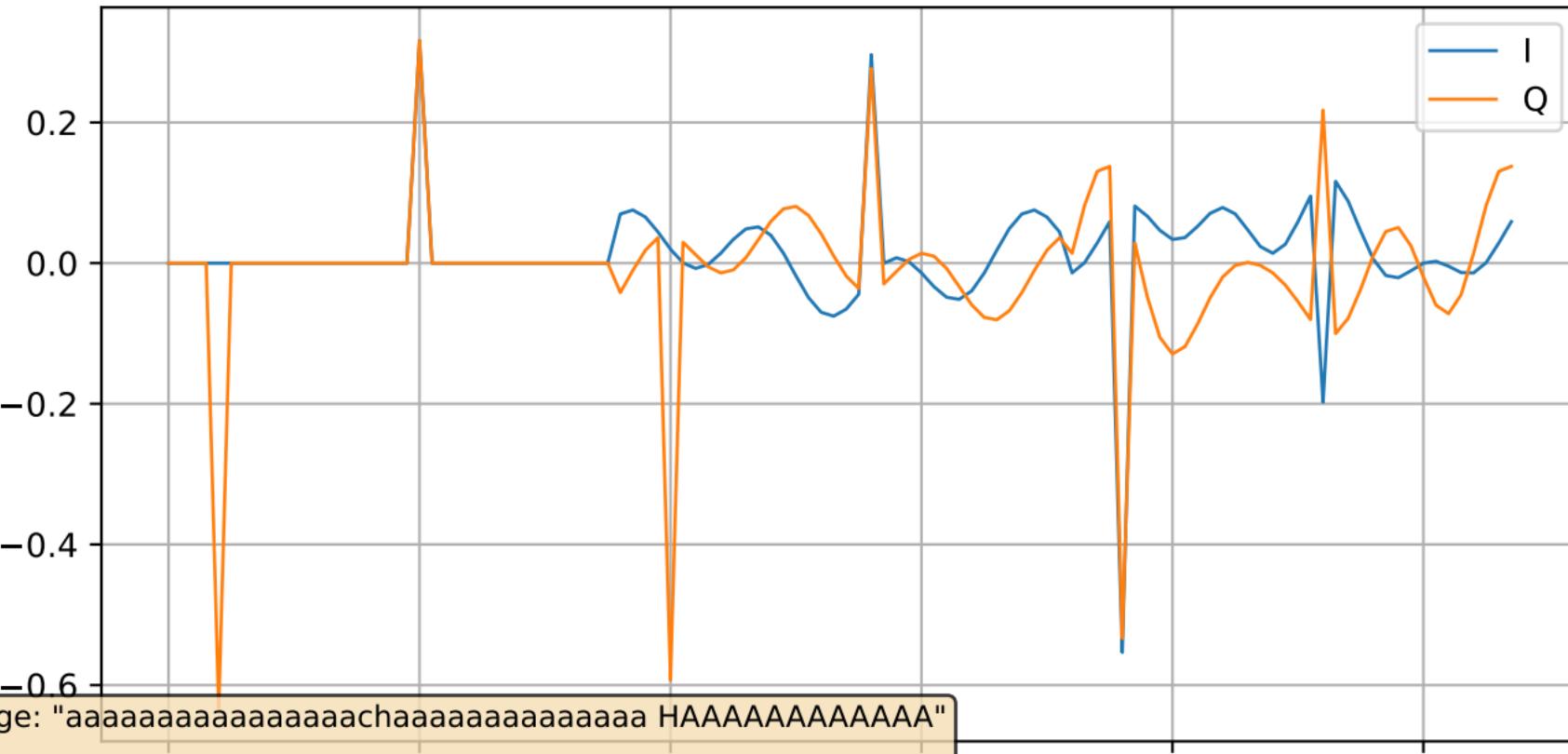


R2 - Constellation Diagram (0)



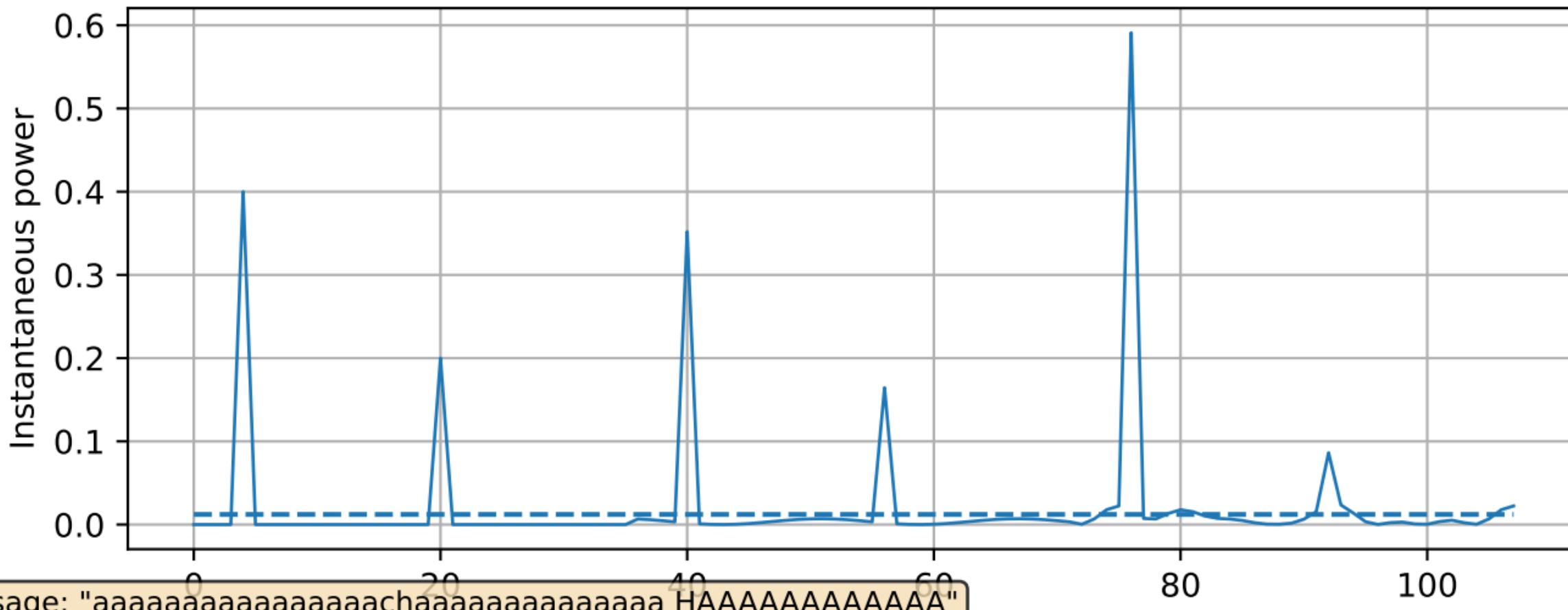
Message: "aaaaaaaaaaaaaaaaaaaaachaaaaaaaaaaaa HAAAAAAAAAAAAA"
M: 16
Subcarriers: 32
CP Length: 4

R2 - OFDM I/Q Signal (0)



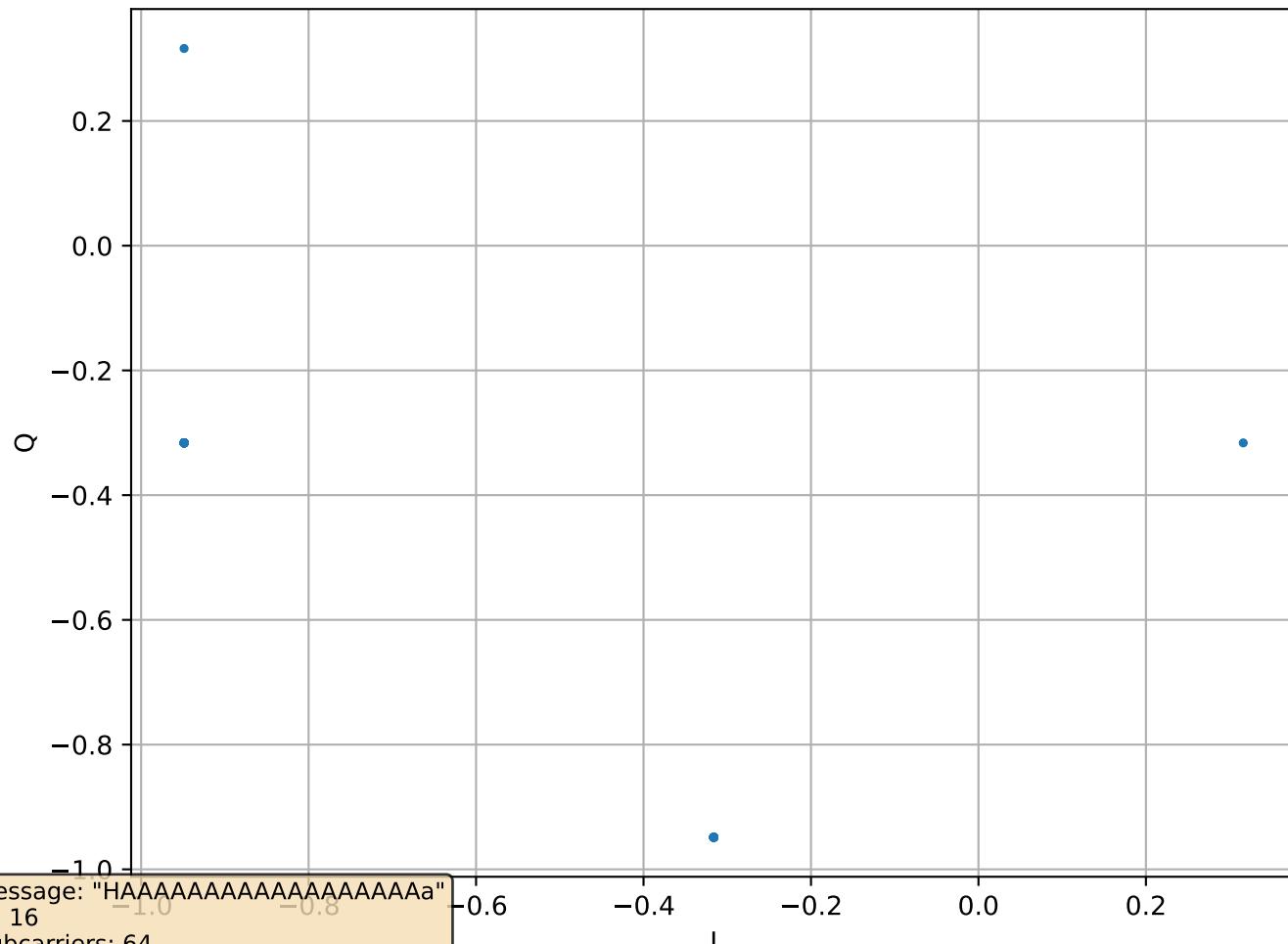
Message: "aaaaaaaaaaaaaaaachaaaaaaaaaaaa HAAAAAAAAAAAAA"
M: 16
Subcarriers: 32
CP Length: 4

R2 - Spectrum Sensing (0) | BUSY (avg power=2.0302e-02)



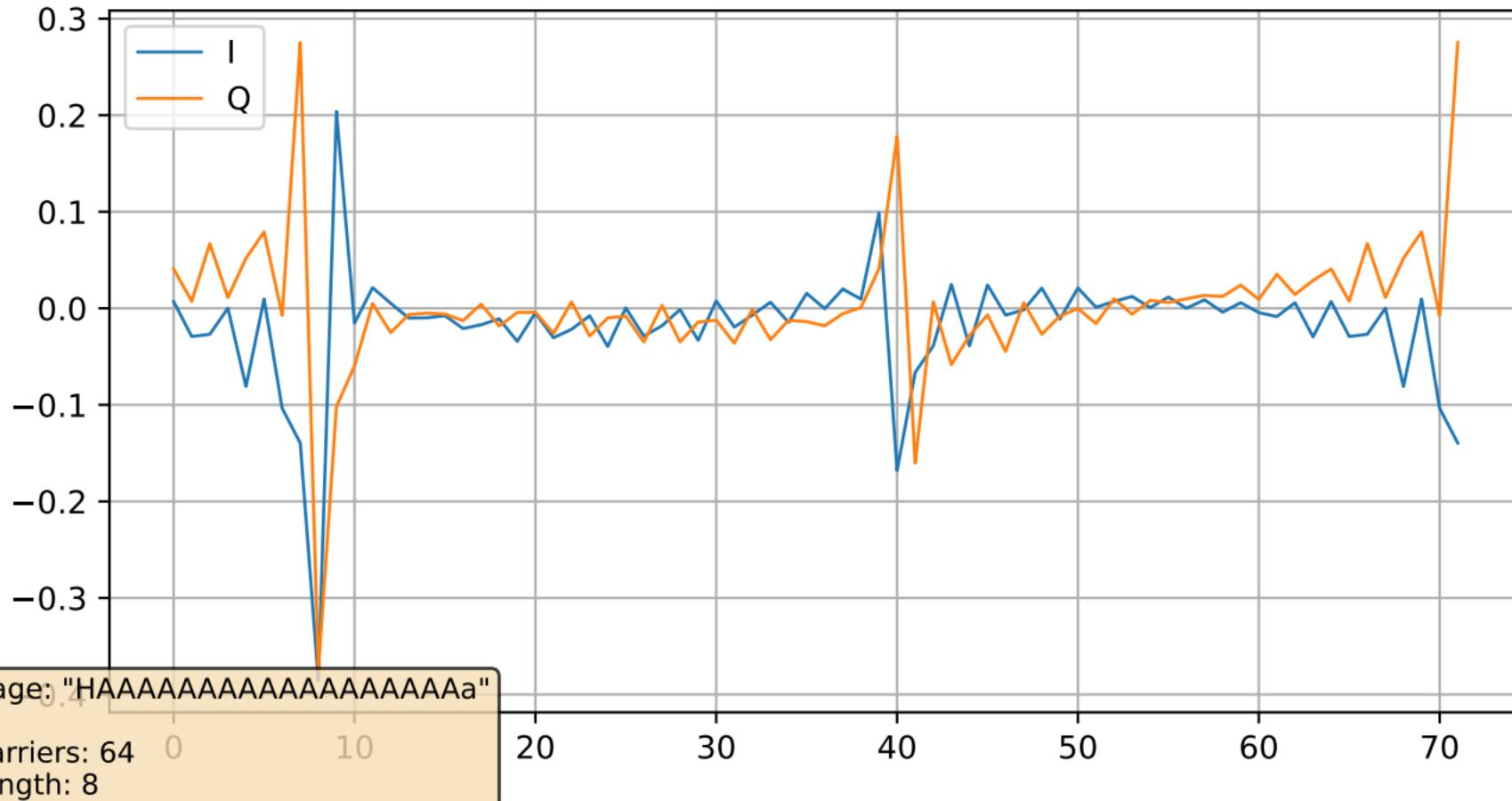
Message: "aaaaaaaaaaaaaaaachaaaaaaaaaaaa HAAAAAAAAAAAAAA"

R2 - Constellation Diagram (1)

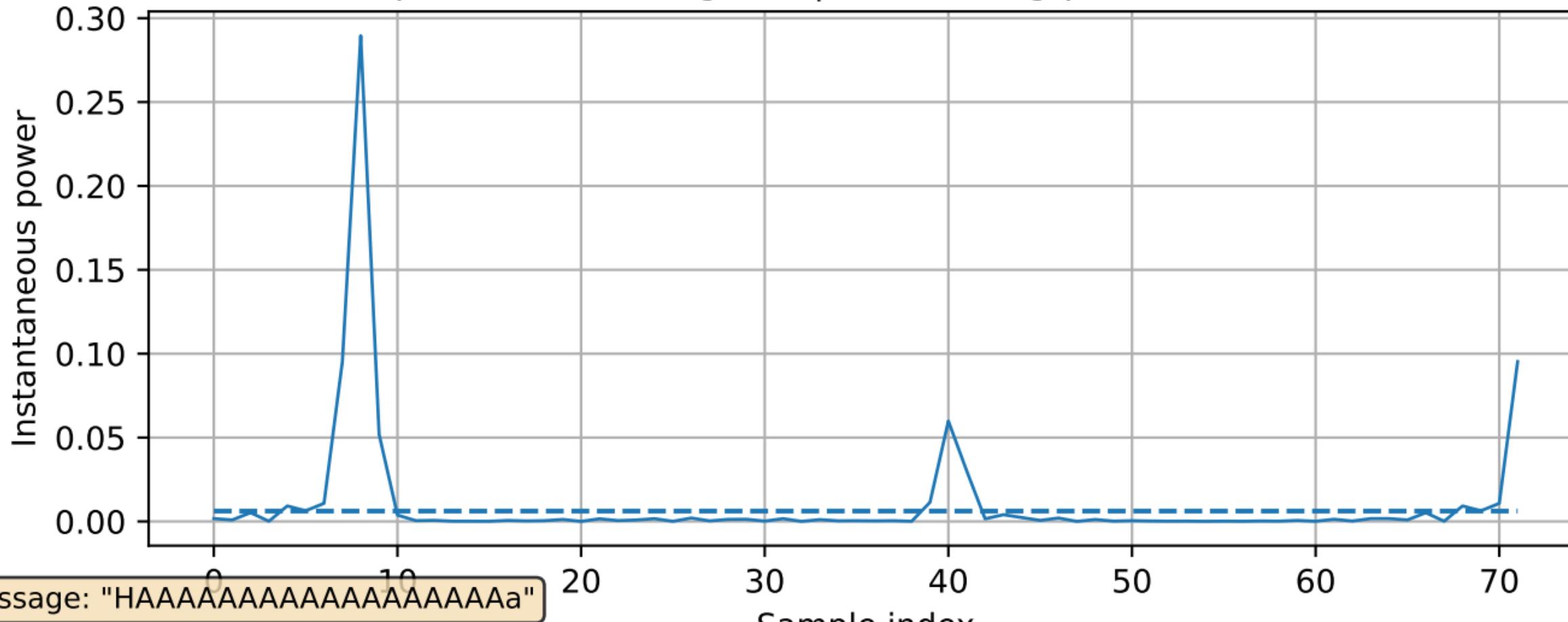


Message: "HAAAAAAAAAAAAAAAa"
M: 16
Subcarriers: 64
CP Length: 8

R2 - OFDM I/Q Signal (1)

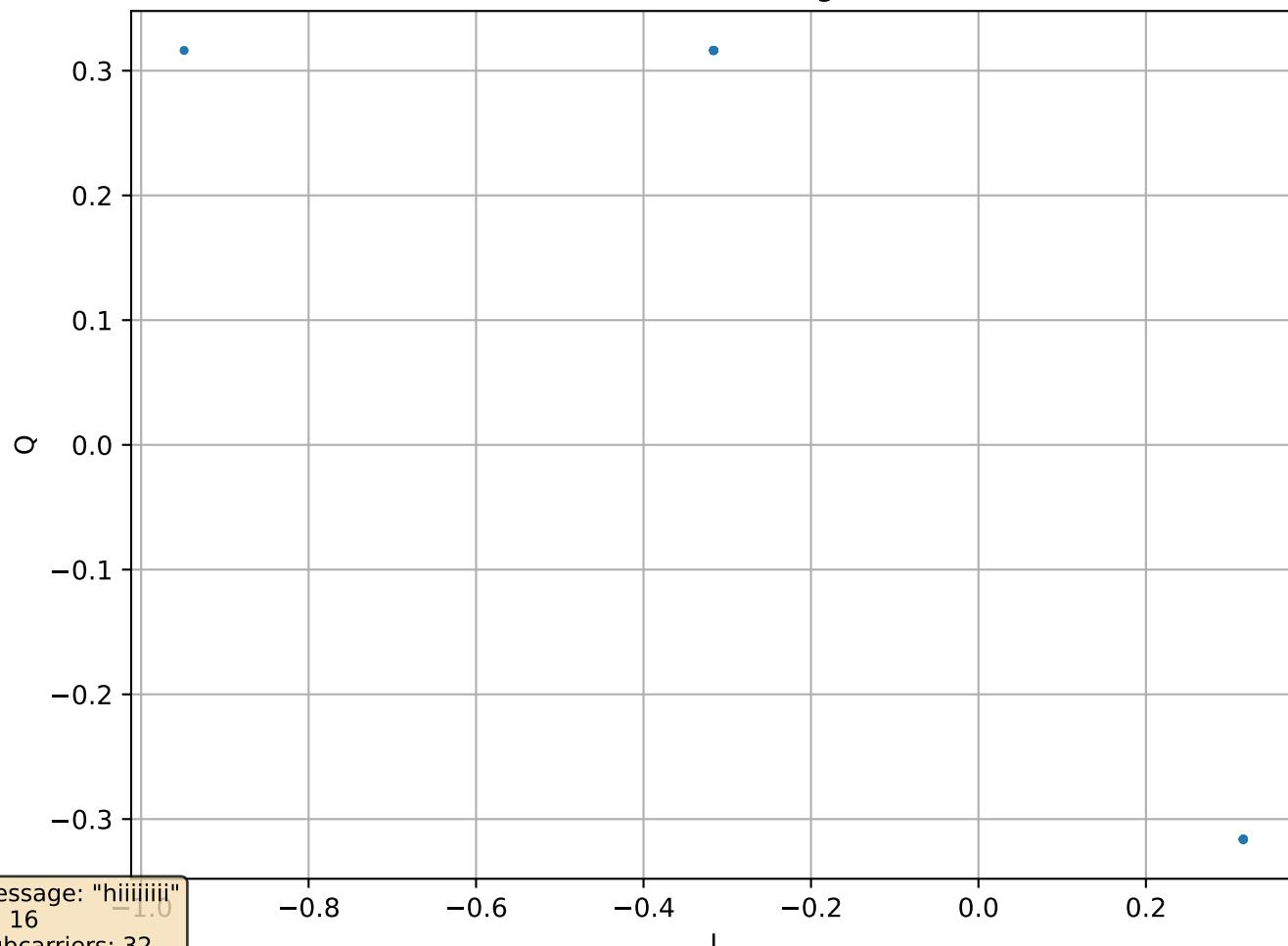


R2 - Spectrum Sensing (1) | BUSY (avg power=1.0307e-02)



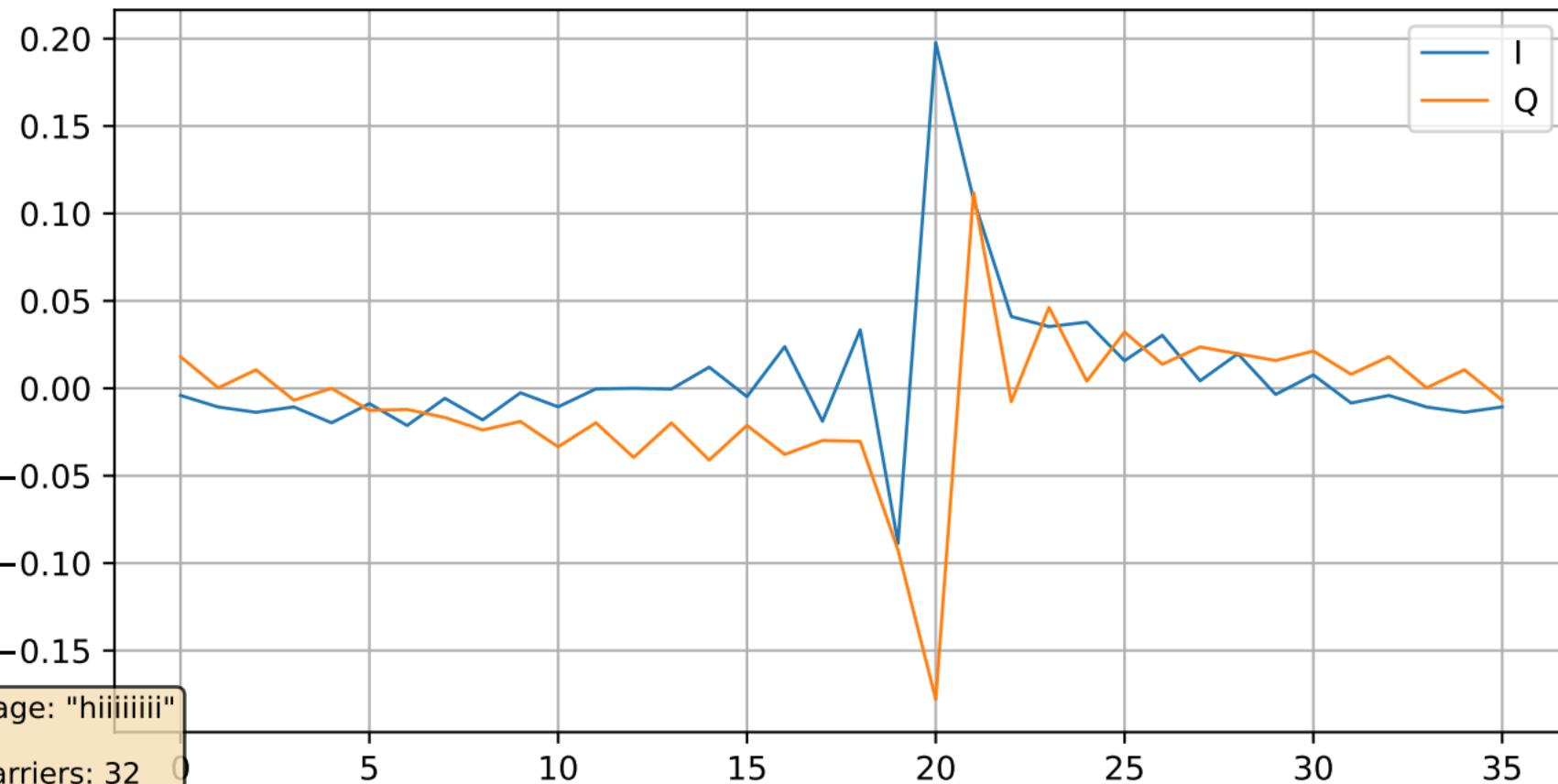
Message: "HAAAAAAAAAAAAAAAa"

R2 - Constellation Diagram (2)



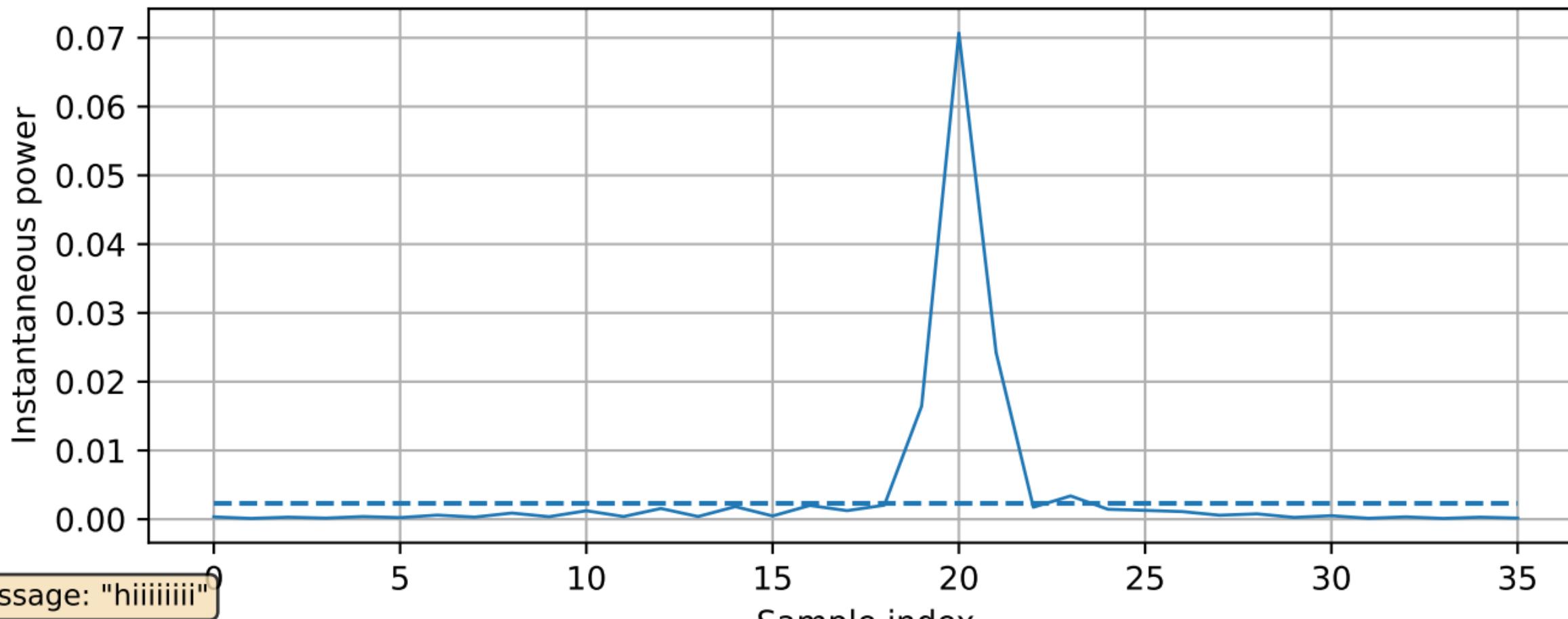
Message: "hiiiiiii"
M: 16
Subcarriers: 32
CP Length: 4

R2 - OFDM I/Q Signal (2)



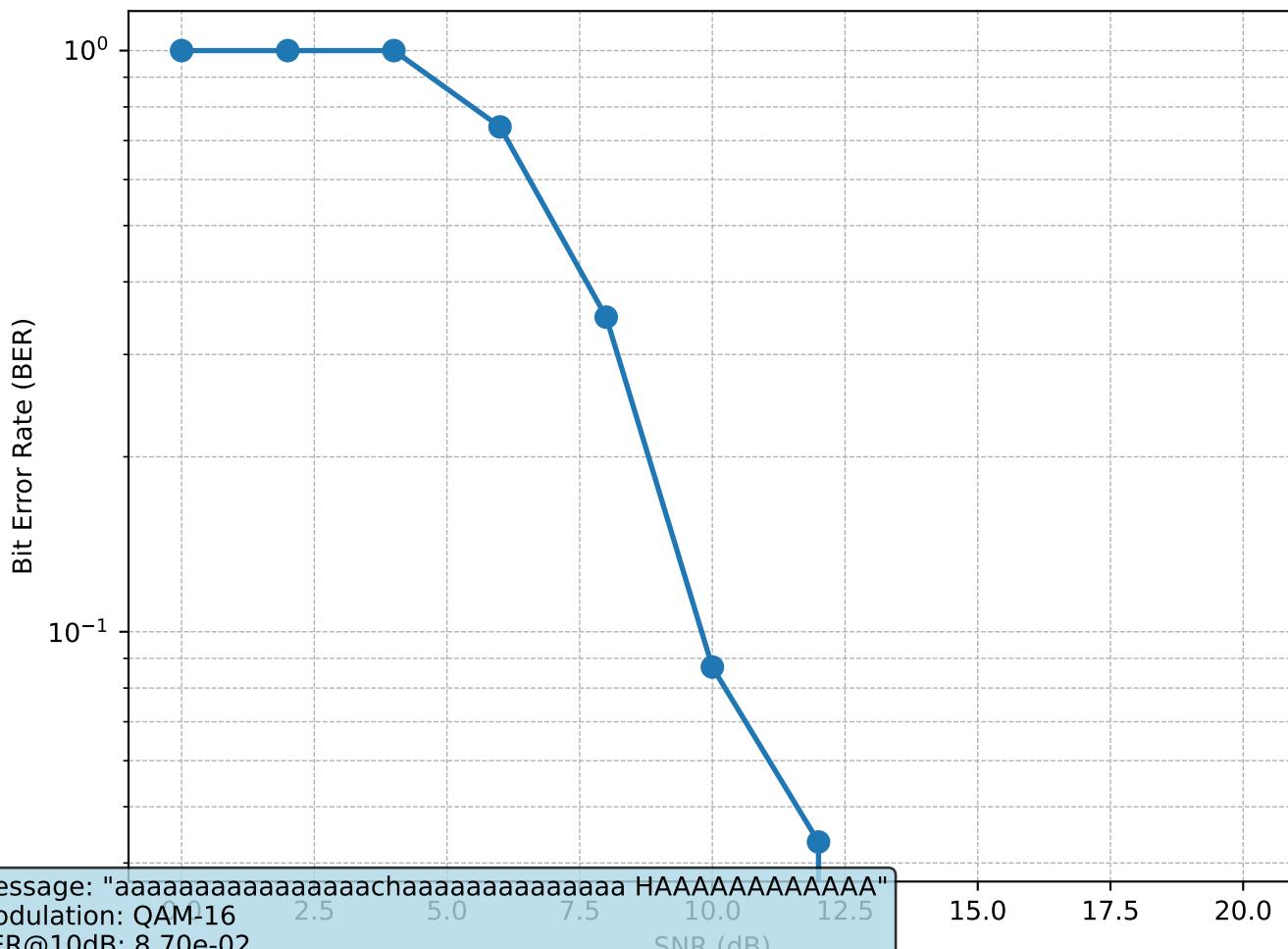
Message: "hiiiiiii"
M: 16
Subcarriers: 32
CP Length: 4

R2 - Spectrum Sensing (2) | BUSY (avg power=3.8449e-03)



Message: "hiiiiiii"

SNR vs BER Performance



Message: "aaaaaaaaaaaaaaaachaaaaaaaaaaaaaa HAAAAAAAAAAAAA"
Modulation: QAM-16
BER@10dB: 8.70e-02
BER@20dB: 0.00e+00