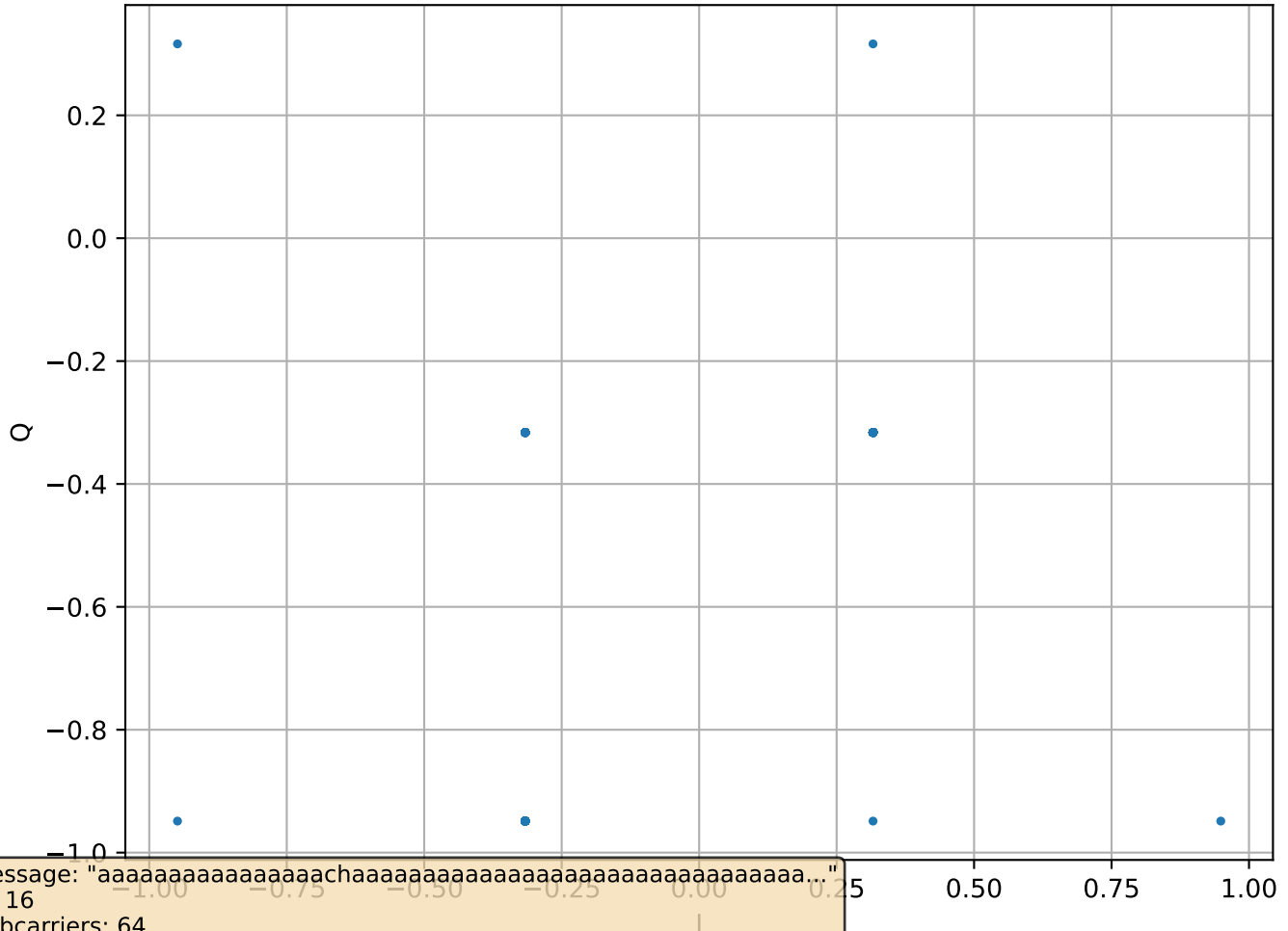
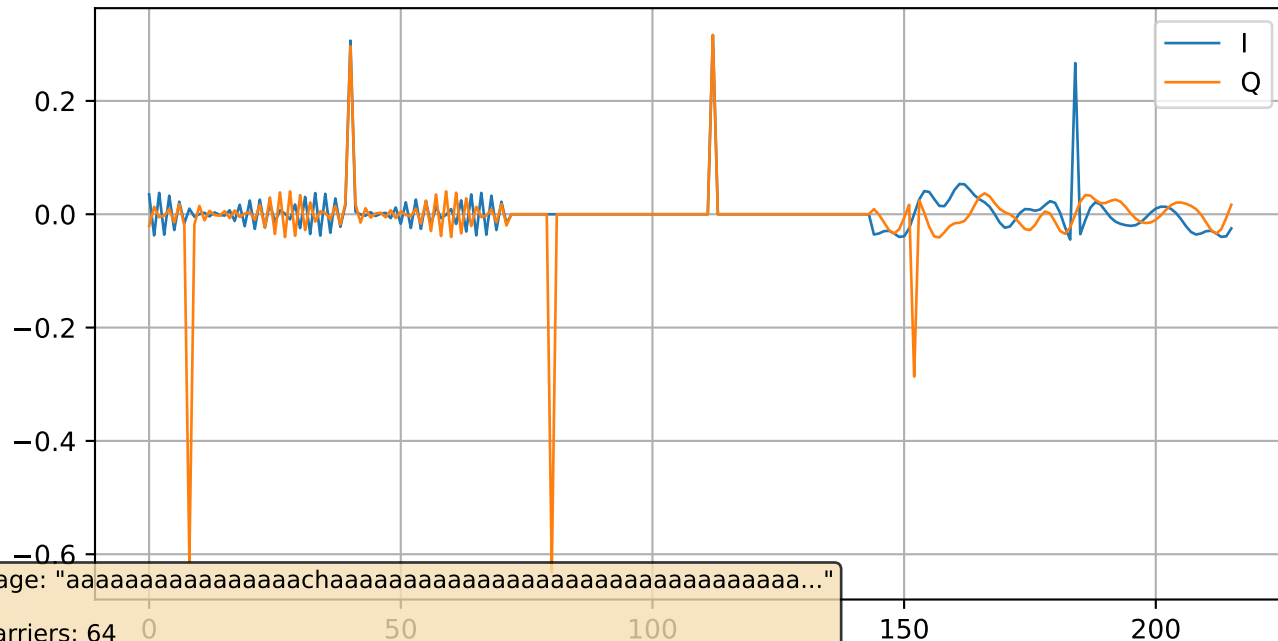


R1 - Constellation Diagram (0)



Message: "aaaaaaaaaaaaachaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa..."  
M: 16  
Subcarriers: 64  
CP Length: 8

R1 - OFDM I/Q Signal (0)



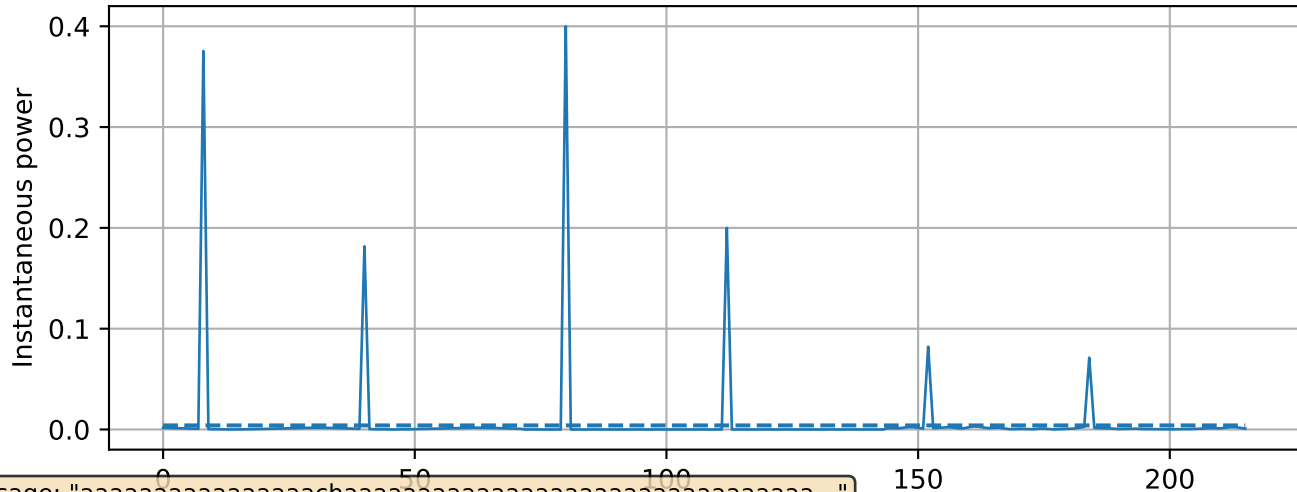
Message: "aaaaaaaaaaaaachaaaaaaaaaaaaaaaaaaaaaaaaaaaaa..."

M: 16

Subcarriers: 64

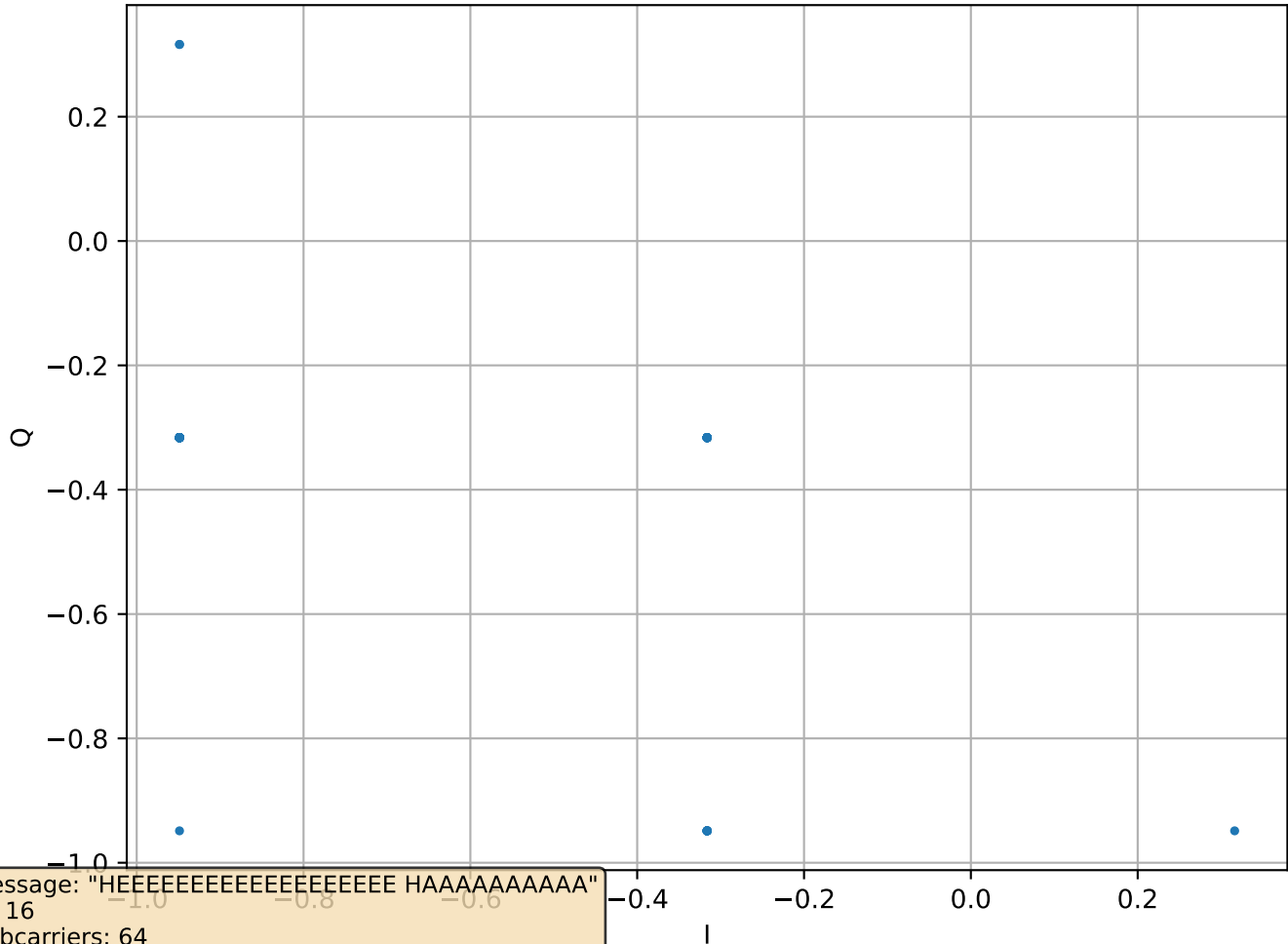
CP Length: 8

R1 - Spectrum Sensing (0) | BUSY (avg power= $6.7277 \times 10^{-3}$ )



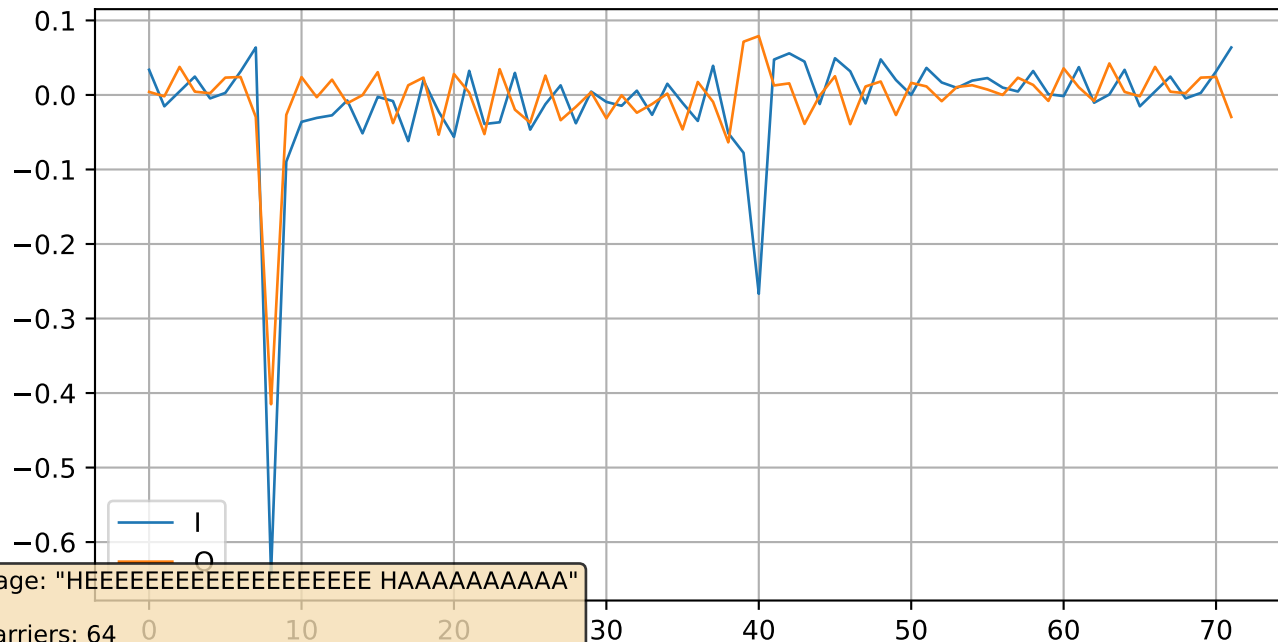
Message: "aaaaaaaaaaaaaaaaachaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa..."

R1 - Constellation Diagram (1)



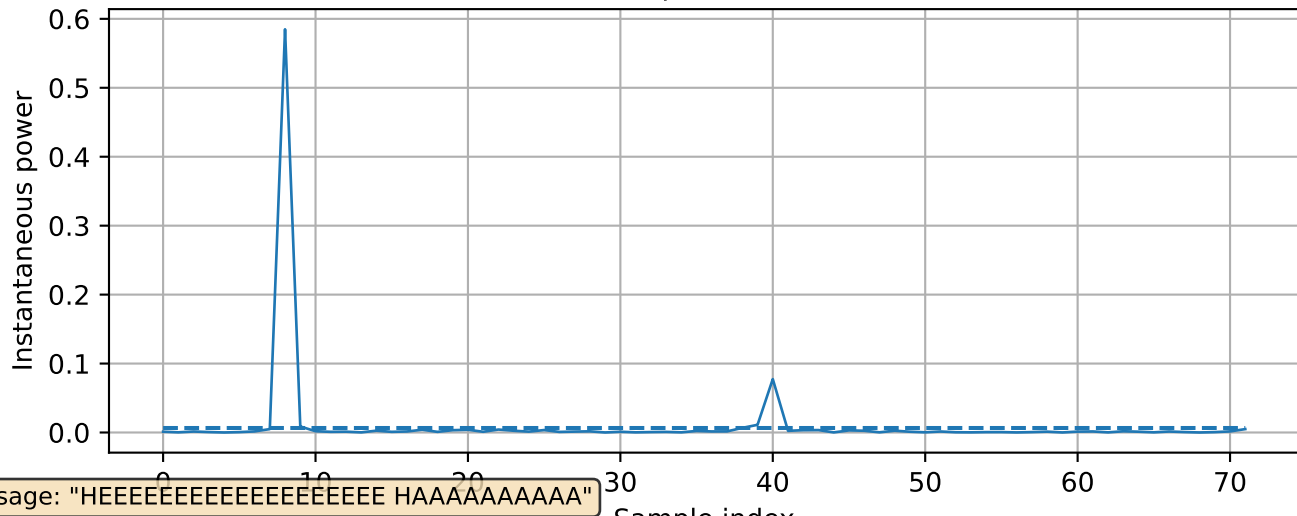
Message: "HEEEEEEEEEEEEEEEEEEE HAAAAAAAAAA"  
M: 16  
Subcarriers: 64  
CP Length: 8

R1 - OFDM I/Q Signal (1)

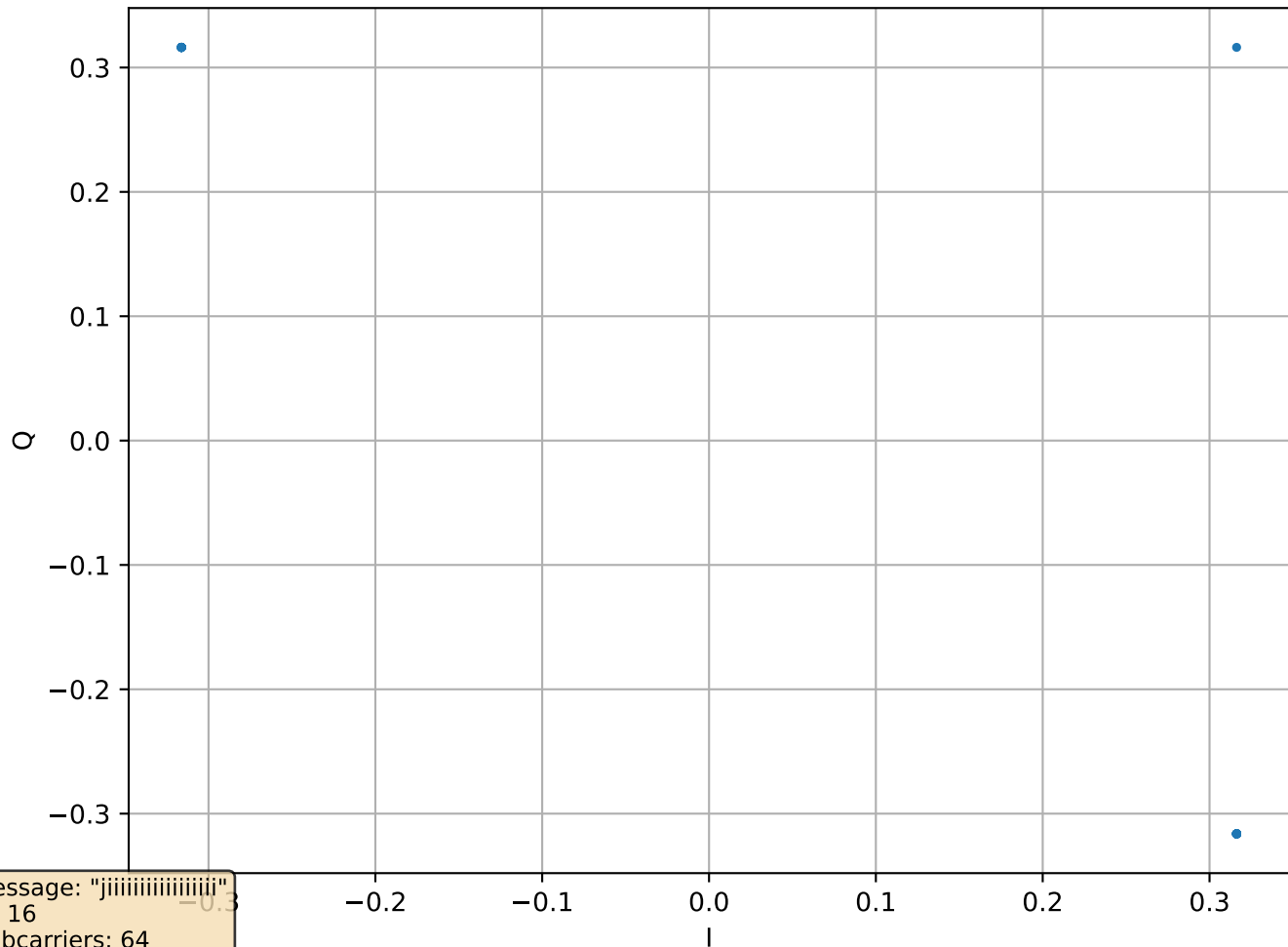


Message: "HEEEEEEEEEEEEEEEEEEE HAAAAAAAAA"  
M: 16  
Subcarriers: 64  
CP Length: 8

R1 - Spectrum Sensing (1) | BUSY (avg power= $1.0910 \times 10^{-2}$ )

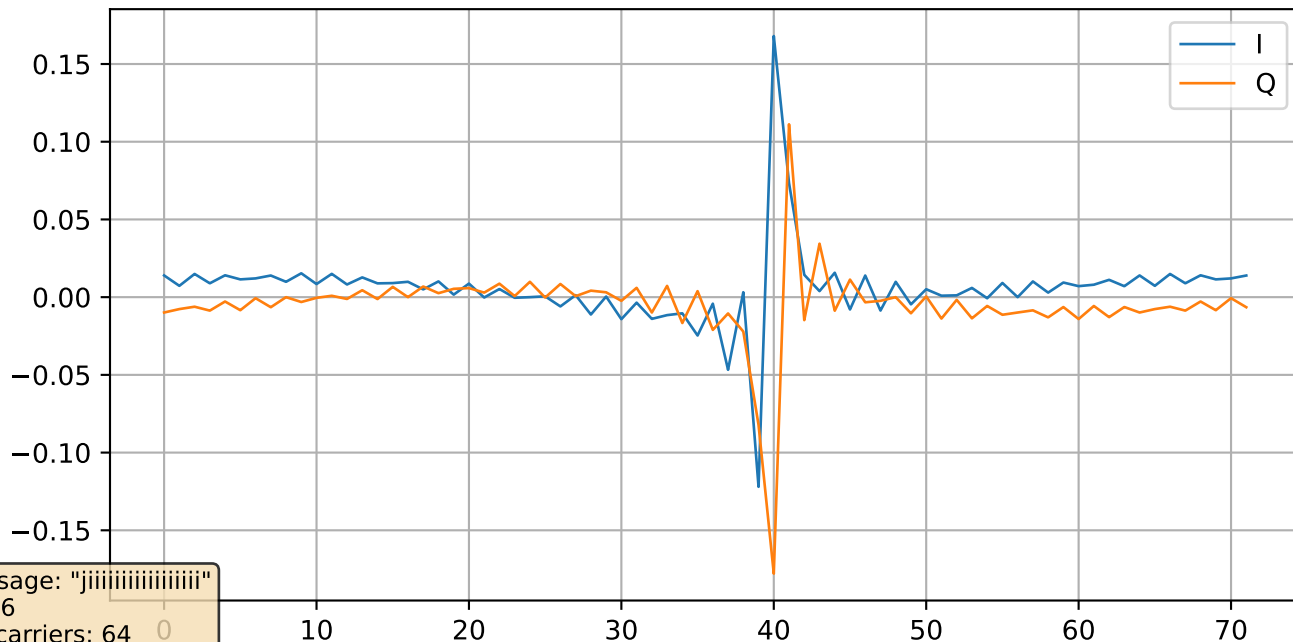


R1 - Constellation Diagram (2)



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

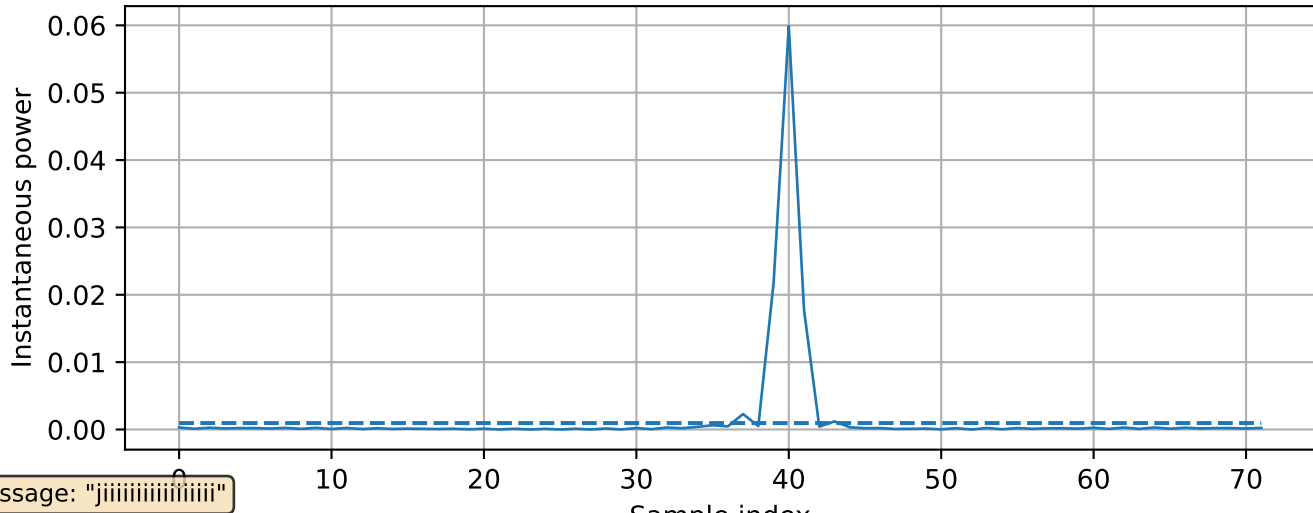
R1 - OFDM I/Q Signal (2)



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



R1 - Spectrum Sensing (2) | BUSY (avg power=1.5848e-03)



SNR vs BER Performance

