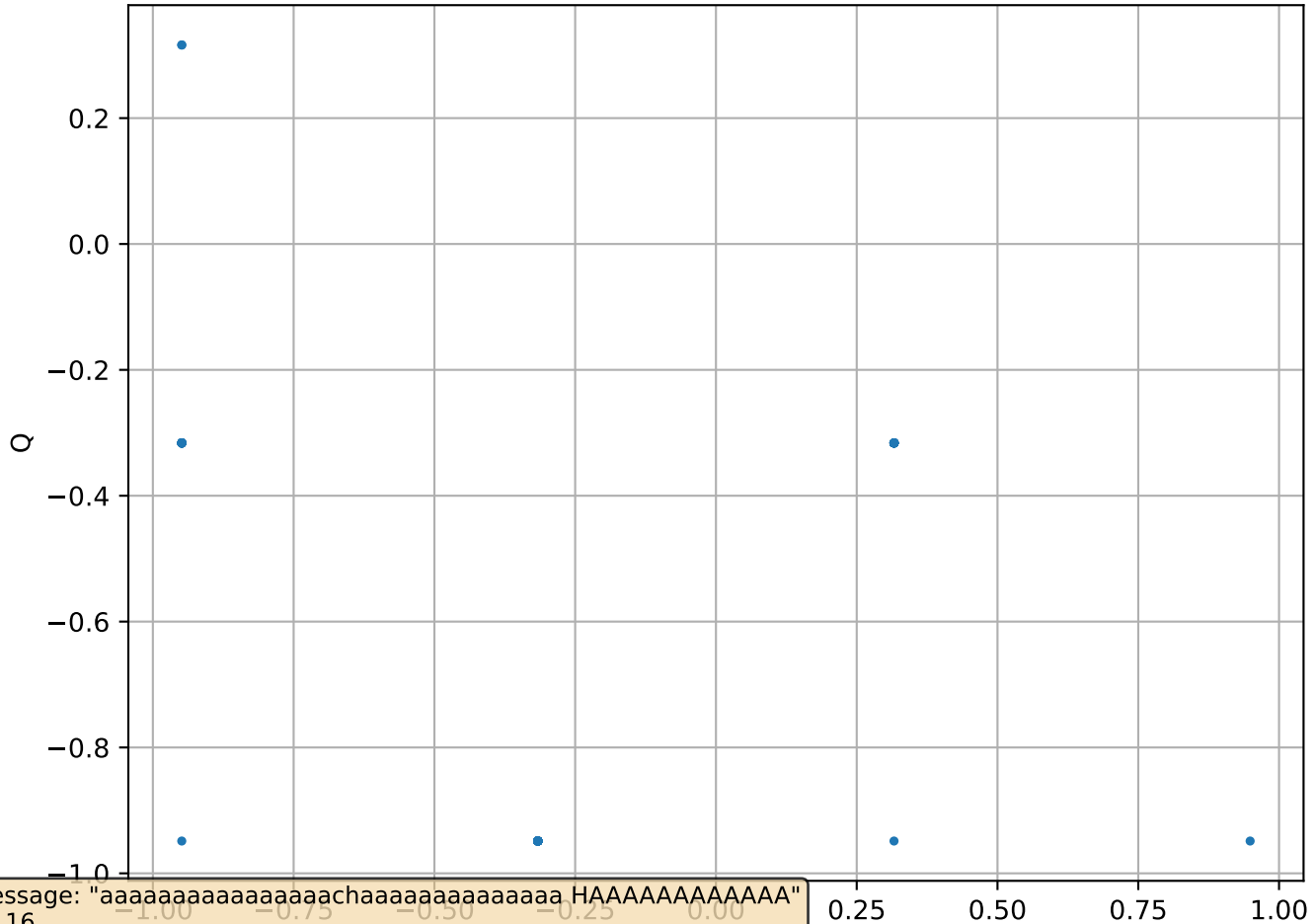S51 - Constellation Diagram (0)
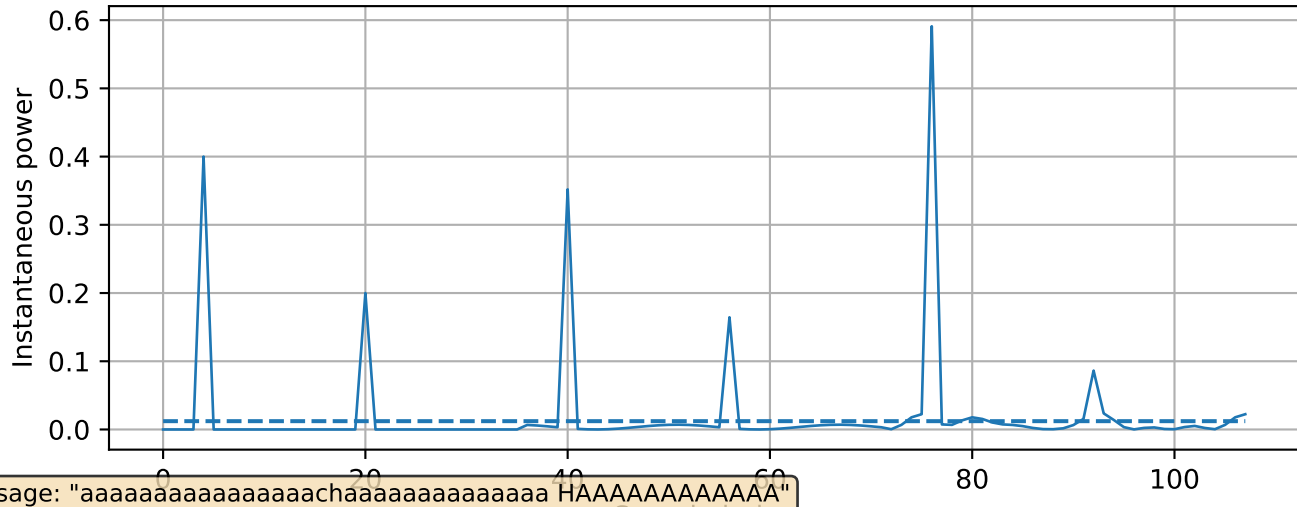
Message: "aaaaaaaaaaaaaaaachaaaaaaaaaaaaaa HAAAAAAAAAAAA"
M: 16
Subcarriers: 32
CP Length: 4

S51 - OFDM I/Q Signal (0)
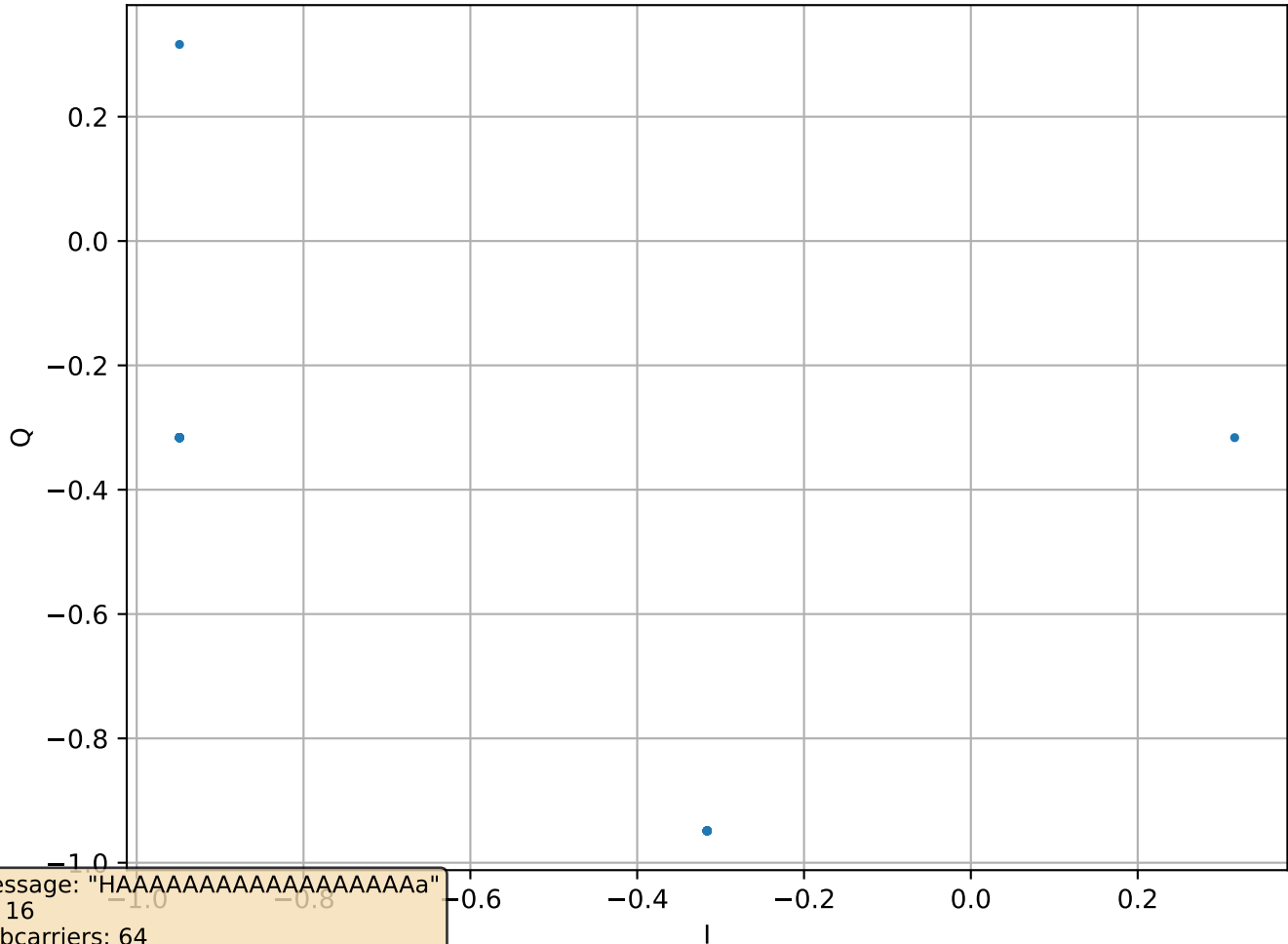
Message: "aaaaaaaaaaaaaaaaachaaaaaaaaaaaaaaa HAAAAAAAAAAAA"
M: 16
Subcarriers: 32
CP Length: 4

S51 - Spectrum Sensing (0) | BUSY (avg power=2.0302e-02)

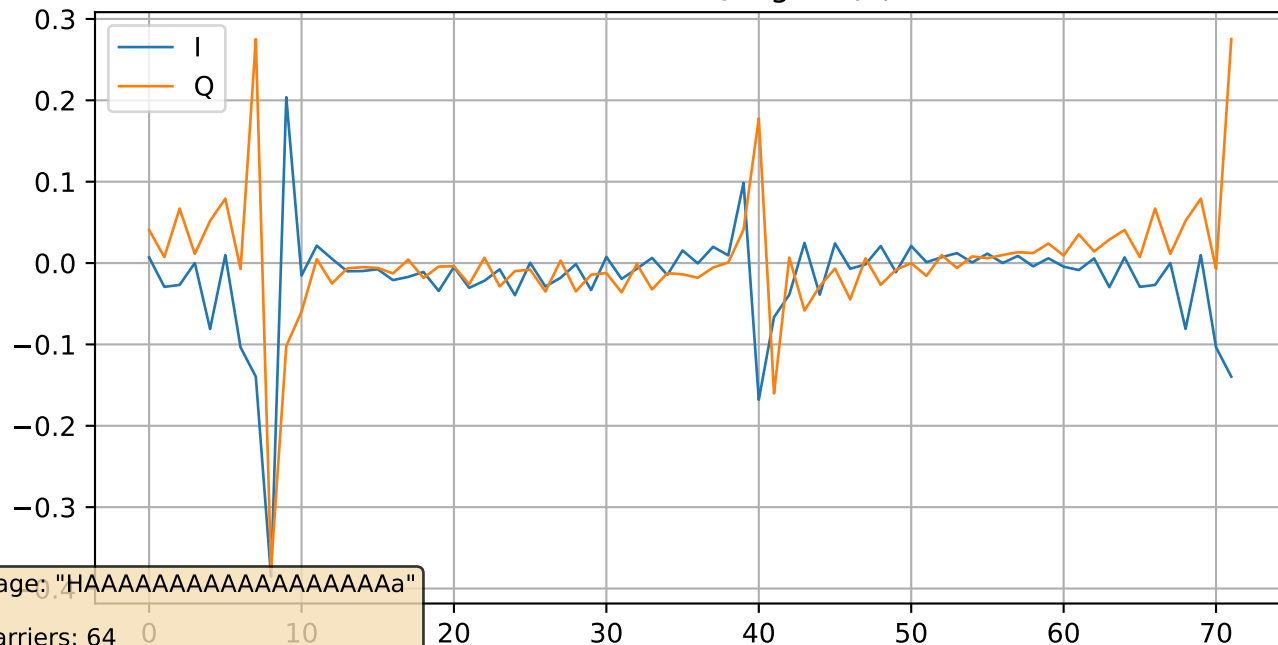Message: "aaaaaaaaaaaaaaaachaaaaaaaaaaaaa HAAAAAAAAAAAA"
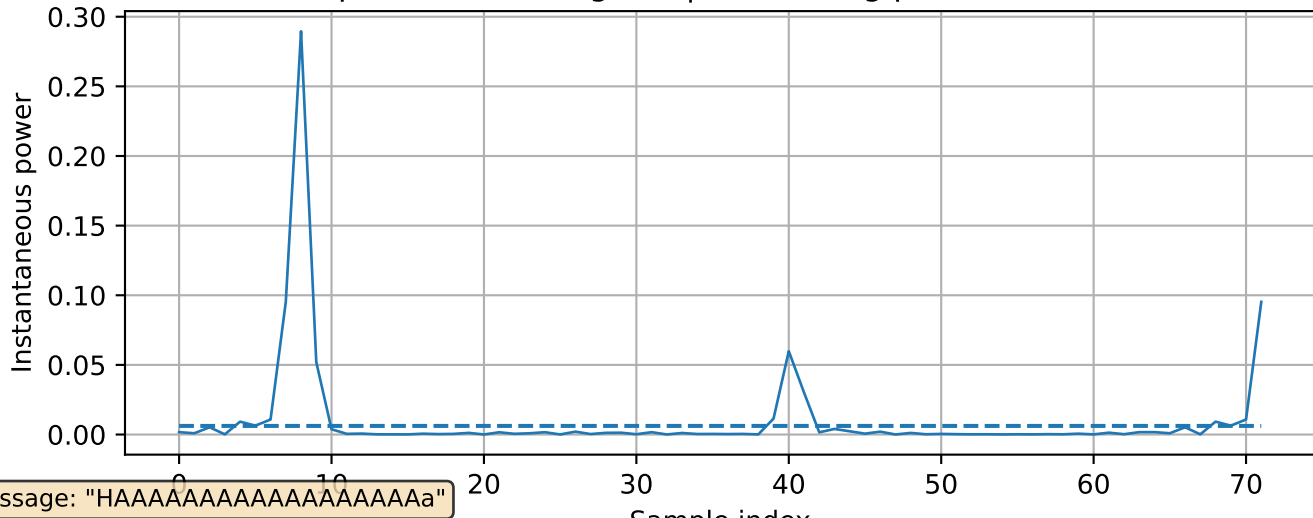
S51 - Constellation Diagram (1)

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

S51 - OFDM I/Q Signal (1)

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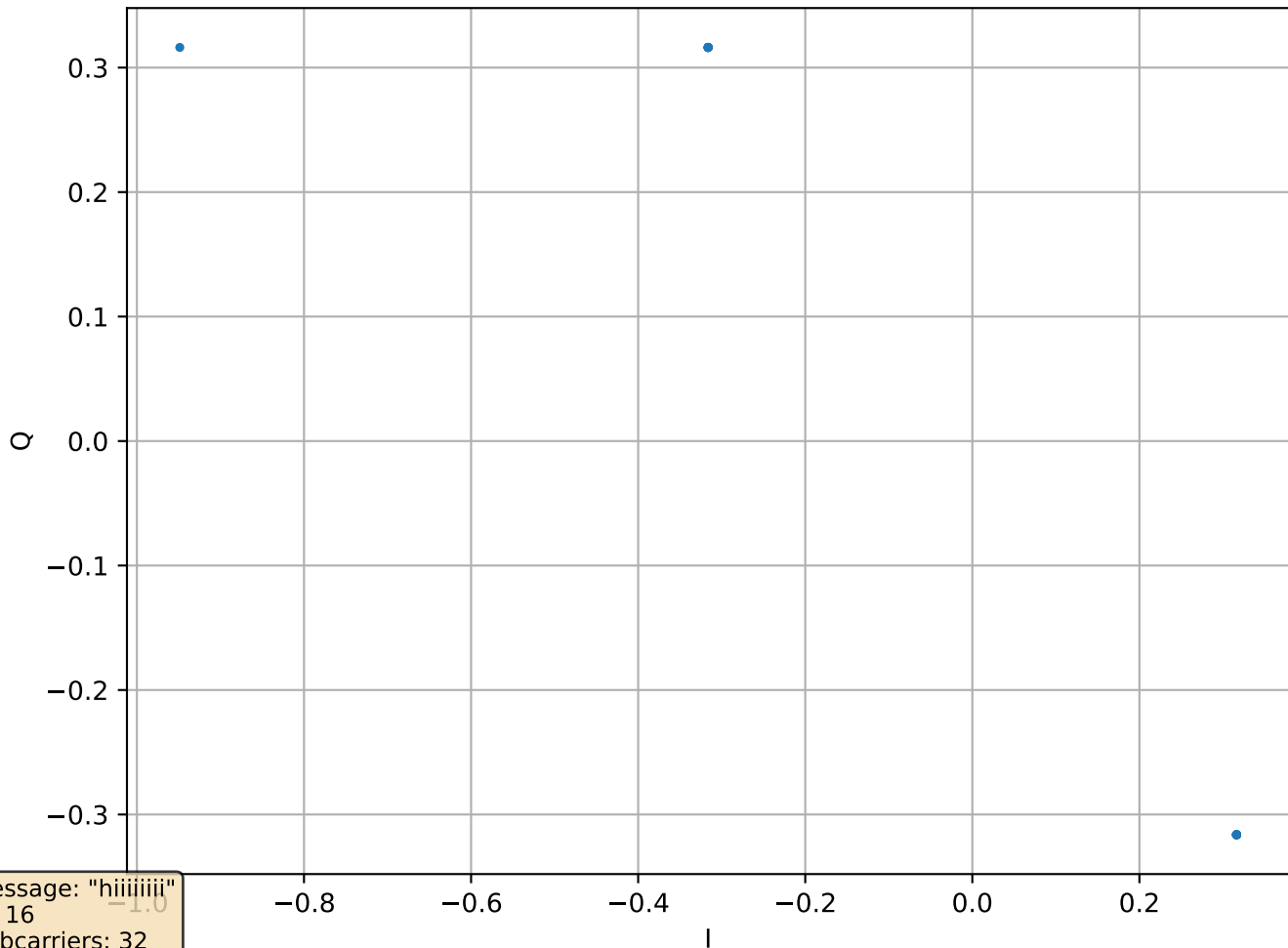M: 16
Subcarriers: 64
CP Length: 8

S51 - Spectrum Sensing (1) | BUSY (avg power=1.0307e-02)
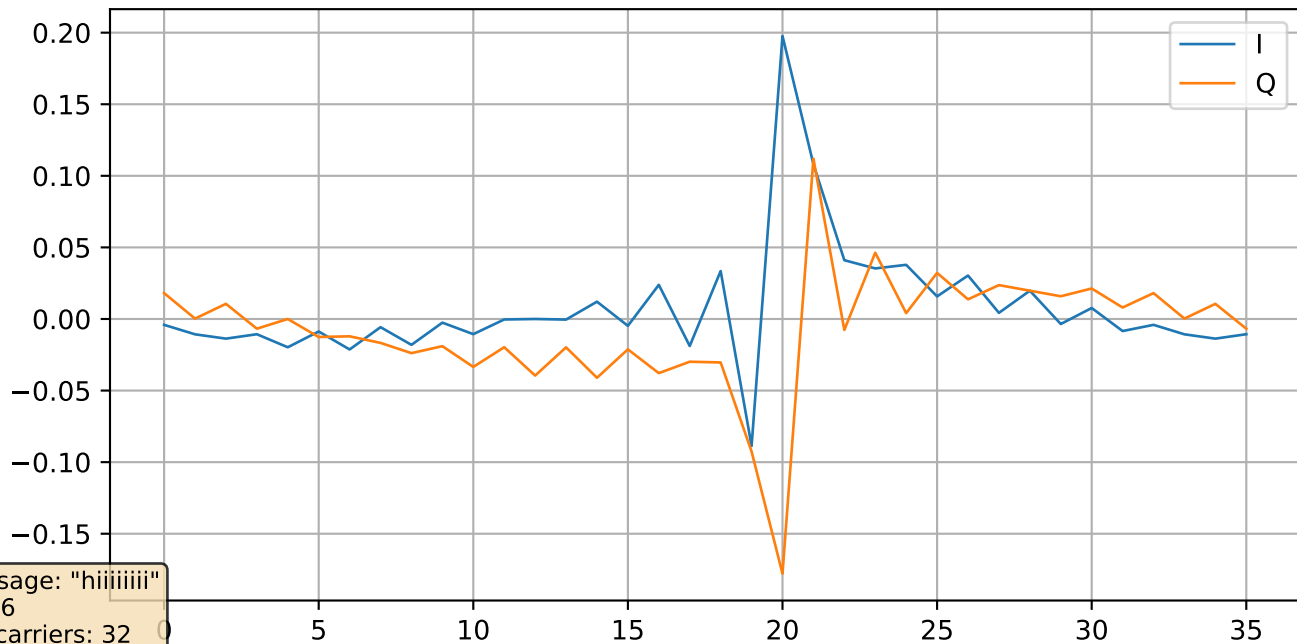
Message: "HAAAAAAAAAAAAAAAAAAAa"

S51 - Constellation Diagram (2)
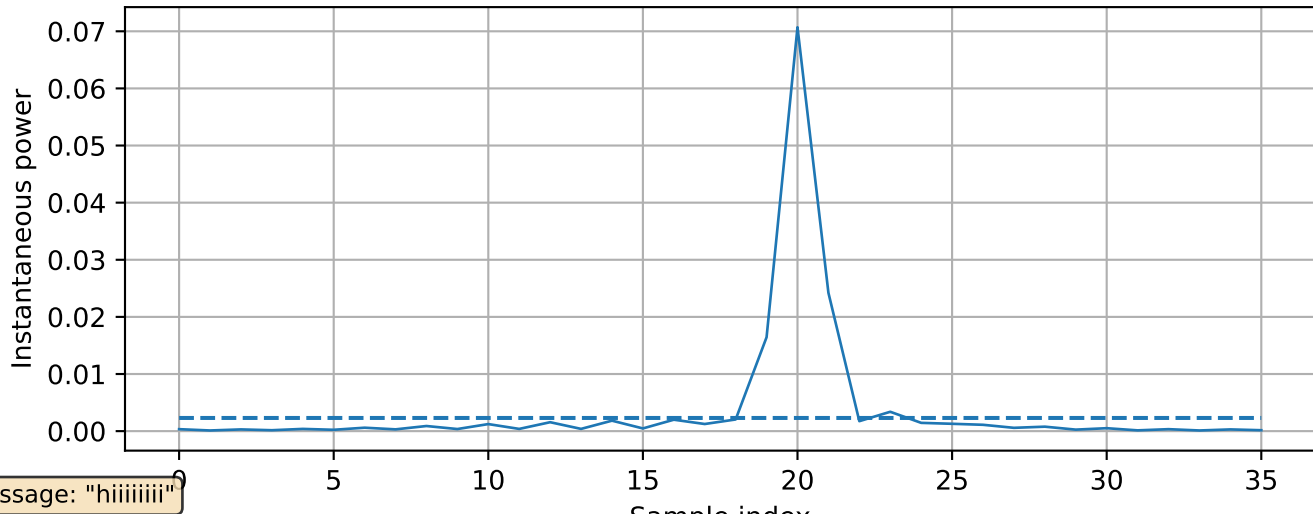
Message: "hiiiiiiii"
M: 16
Subcarriers: 32
CP Length: 4

S51 - OFDM I/Q Signal (2)

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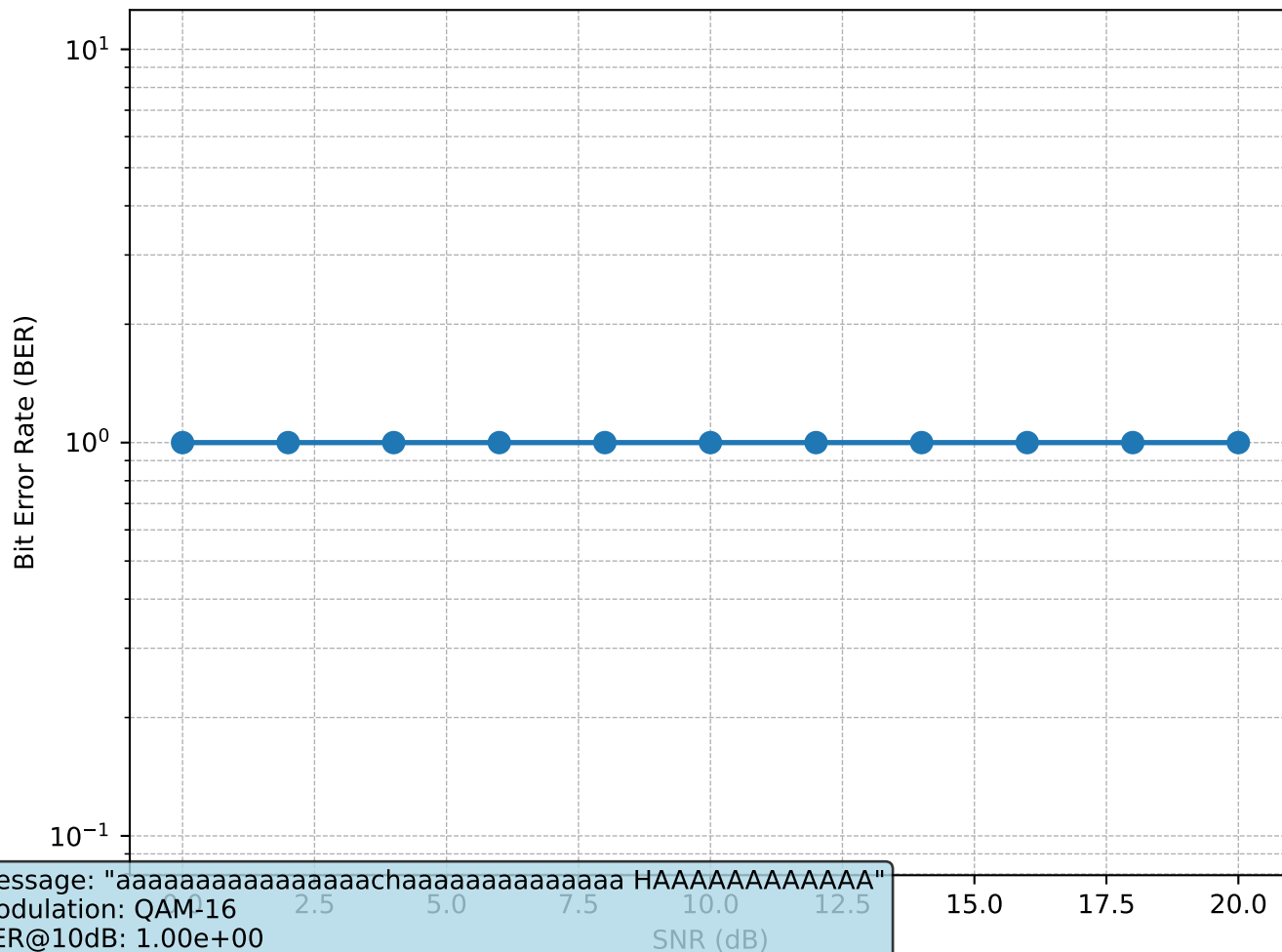M: 16
Subcarriers: 32
CP Length: 4

S51 - Spectrum Sensing (2) | BUSY (avg power=3.8449e-03)

Message: "hiiiiiiii"

SNR vs BER Performance

Message: "aaaaaaaaaaaaaaaaachaaaaaaaaaaaaaa HAAAAAAAAAAAA"
Modulation: QAM-16
BER@10dB: 1.00e+00
BER@20dB: 1.00e+00