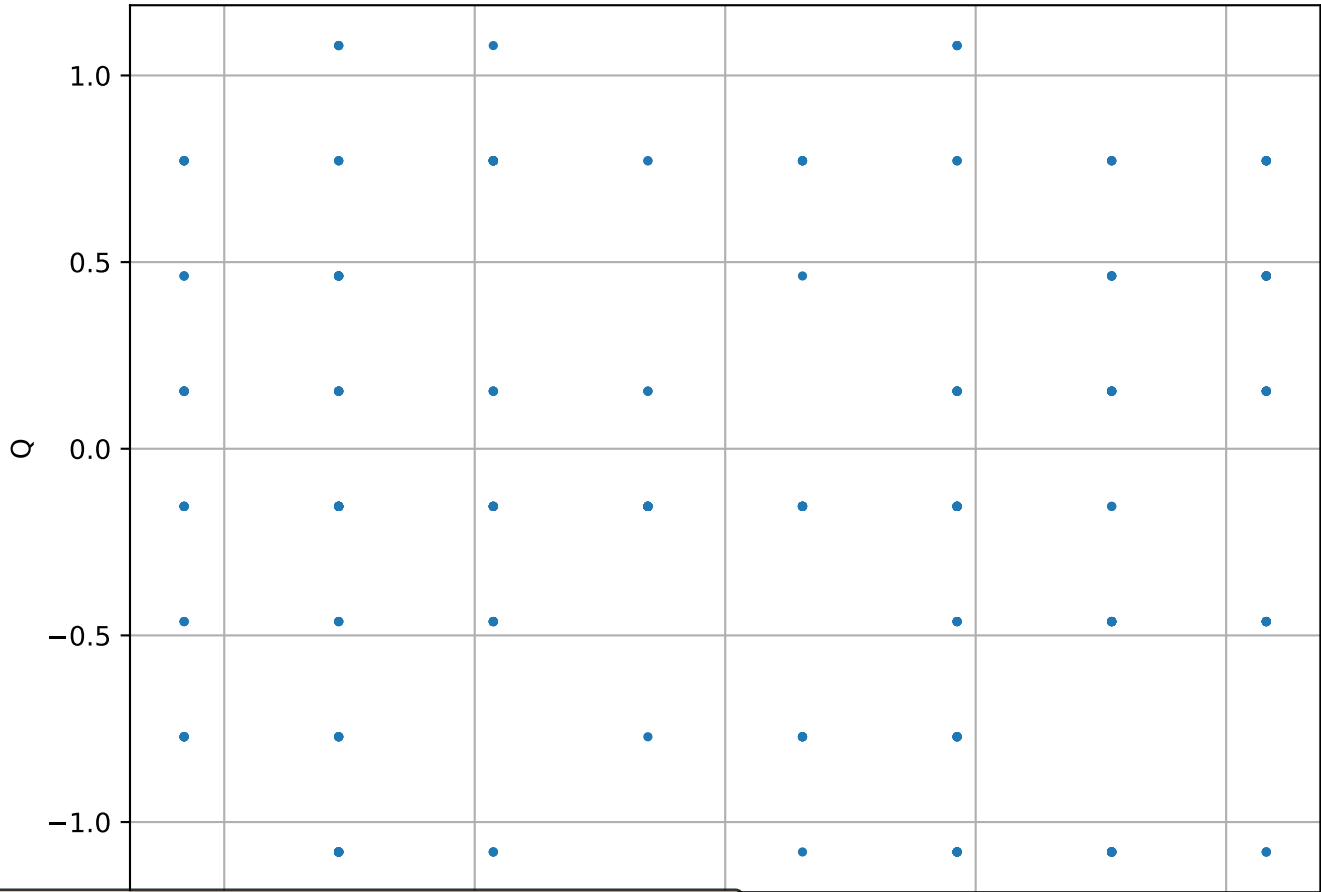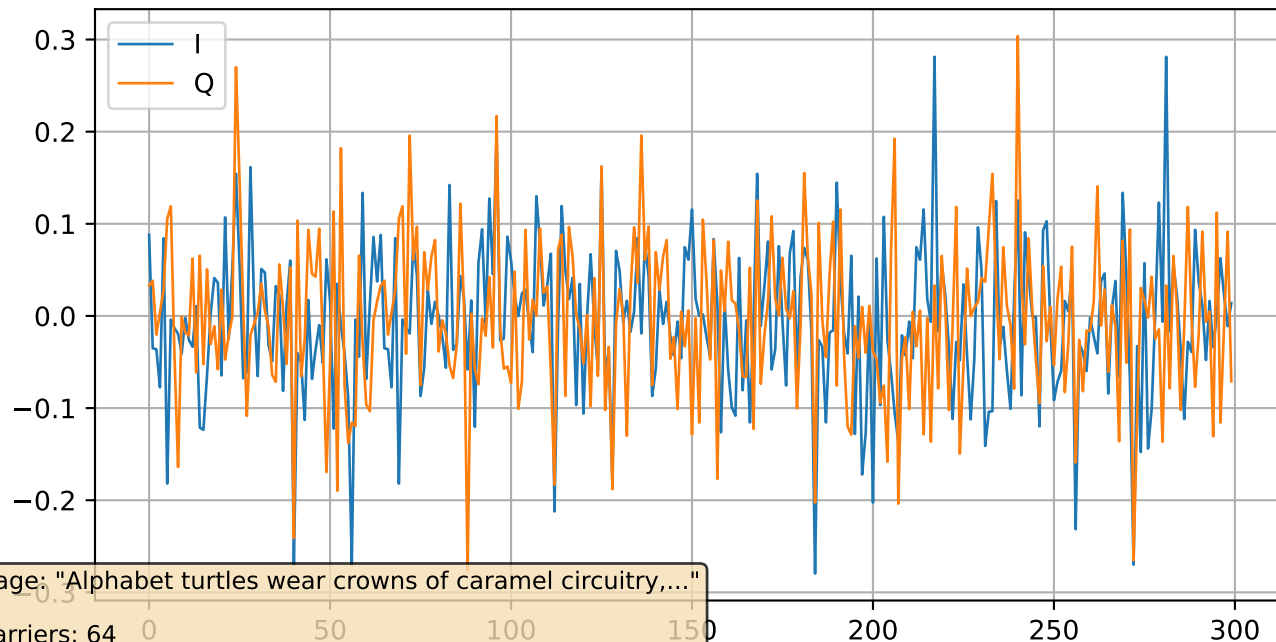R2 - Constellation Diagram (0)

Message: "Alphabet turtles wear crowns of caramel circuitry,..."
M: 64
Subcarriers: 64
CP Length: 8

R2 - OFDM I/Q Signal (0)
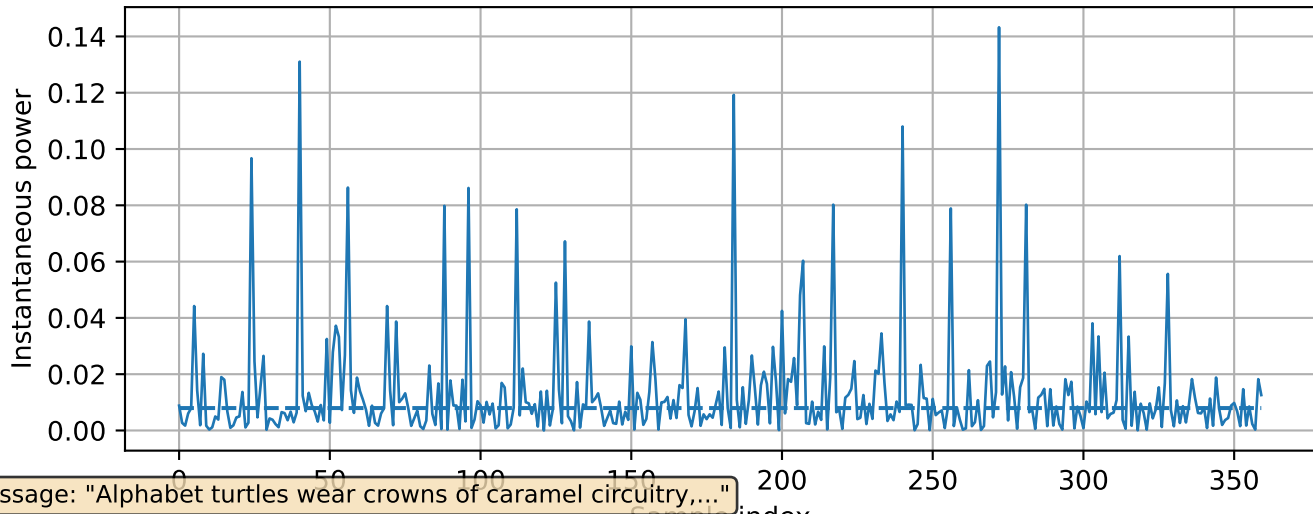
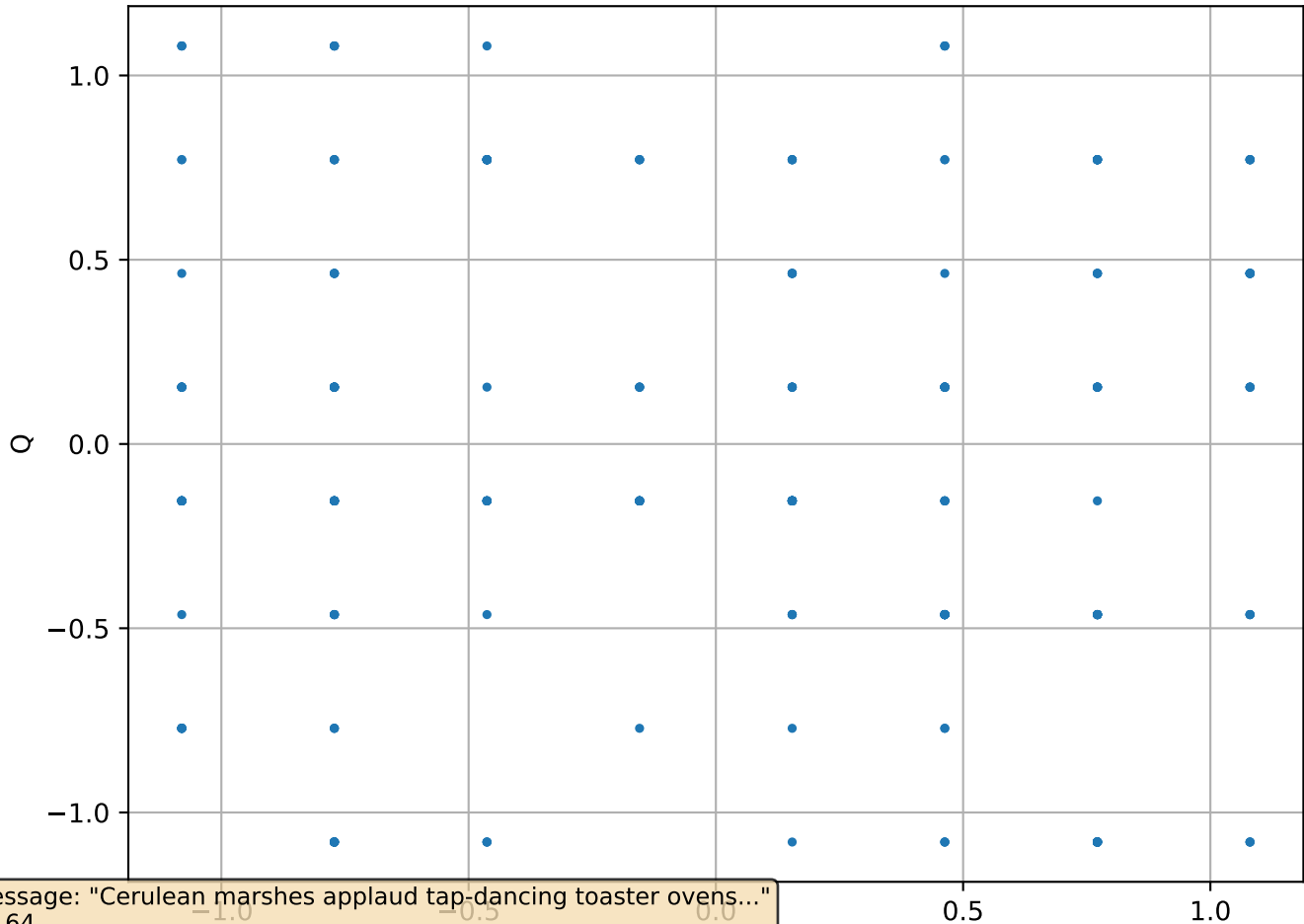Message: "Alphabet turtles wear crowns of caramel circuitry,..."
M: 64
Subcarriers: 64
CP Length: 8

R2 - Spectrum Sensing (0) | BUSY (avg power=1.3276e-02)

Message: "Alphabet turtles wear crowns of caramel circuitry,…"

R2 - Constellation Diagram (1)

Message: "Cerulean marshes applaud tap-dancing toaster ovens..."
M: 64
Subcarriers: 32
CP Length: 4

R2 - OFDM I/Q Signal (1)

Message: "Cerulean marshes applaud tap-dancing toaster ovens..."
M: 64
Subcarriers: 32
CP Length: 4

R2 - Spectrum Sensing (1) | BUSY (avg power=2.5884e-02)

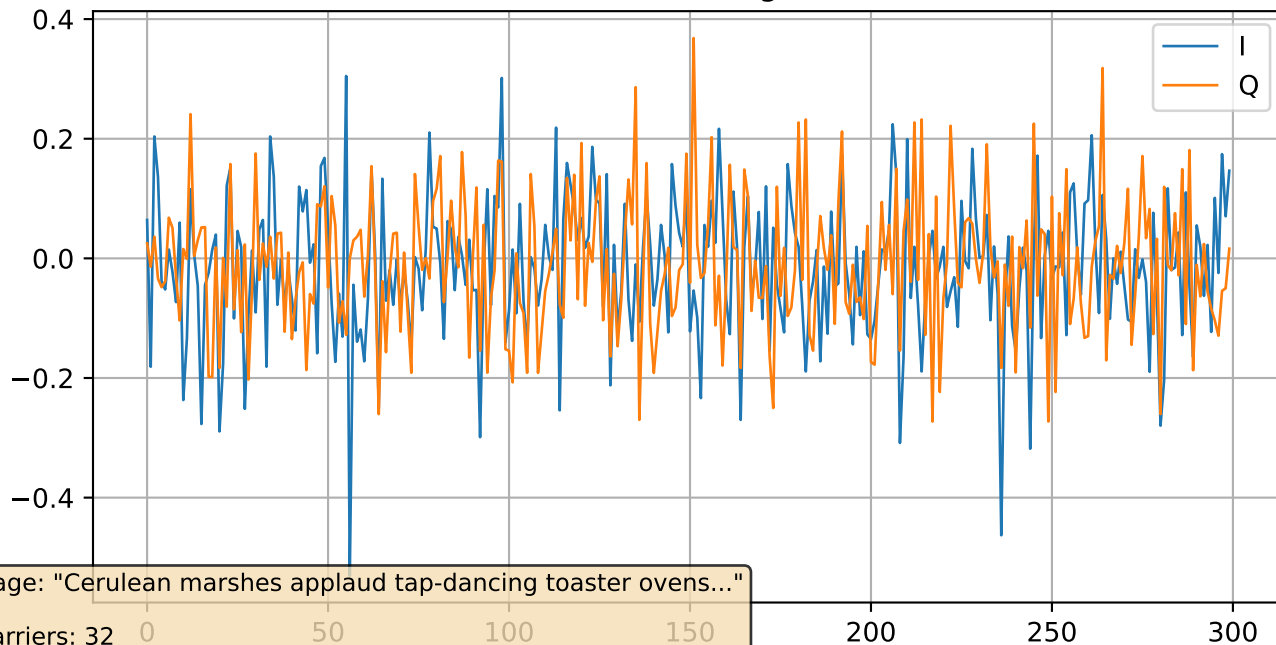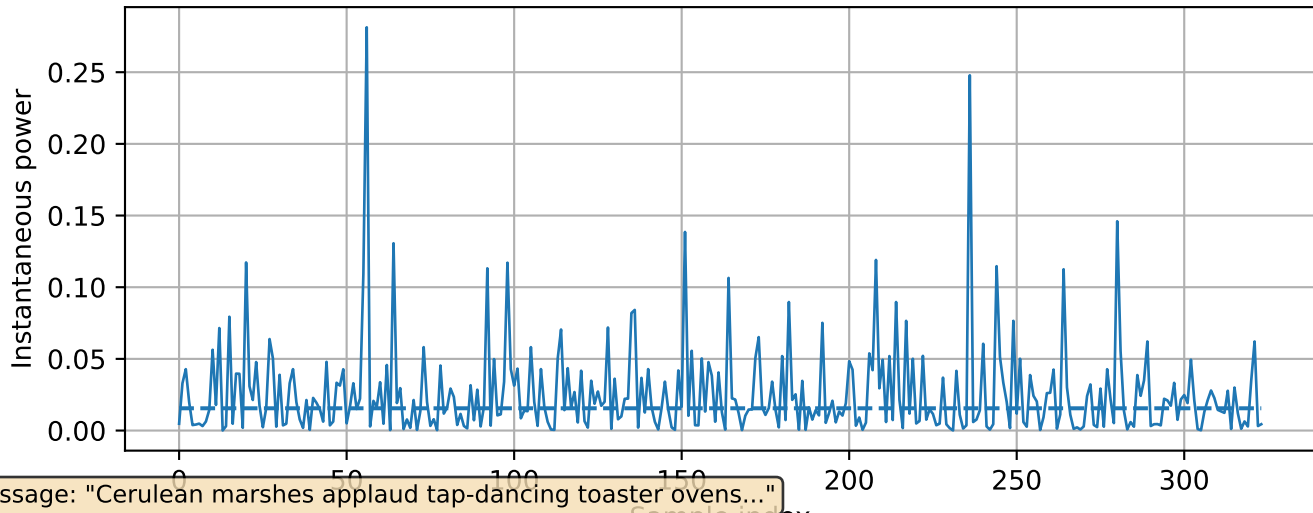Message: "Cerulean marshes applaud tap-dancing toaster ovens..."

R2 - Constellation Diagram (2)

Message: "Cerulean marshes applaud tap-dancing toaster ovens..."
M: 64
Subcarriers: 32
CP Length: 4

R2 - OFDM I/Q Signal (2)
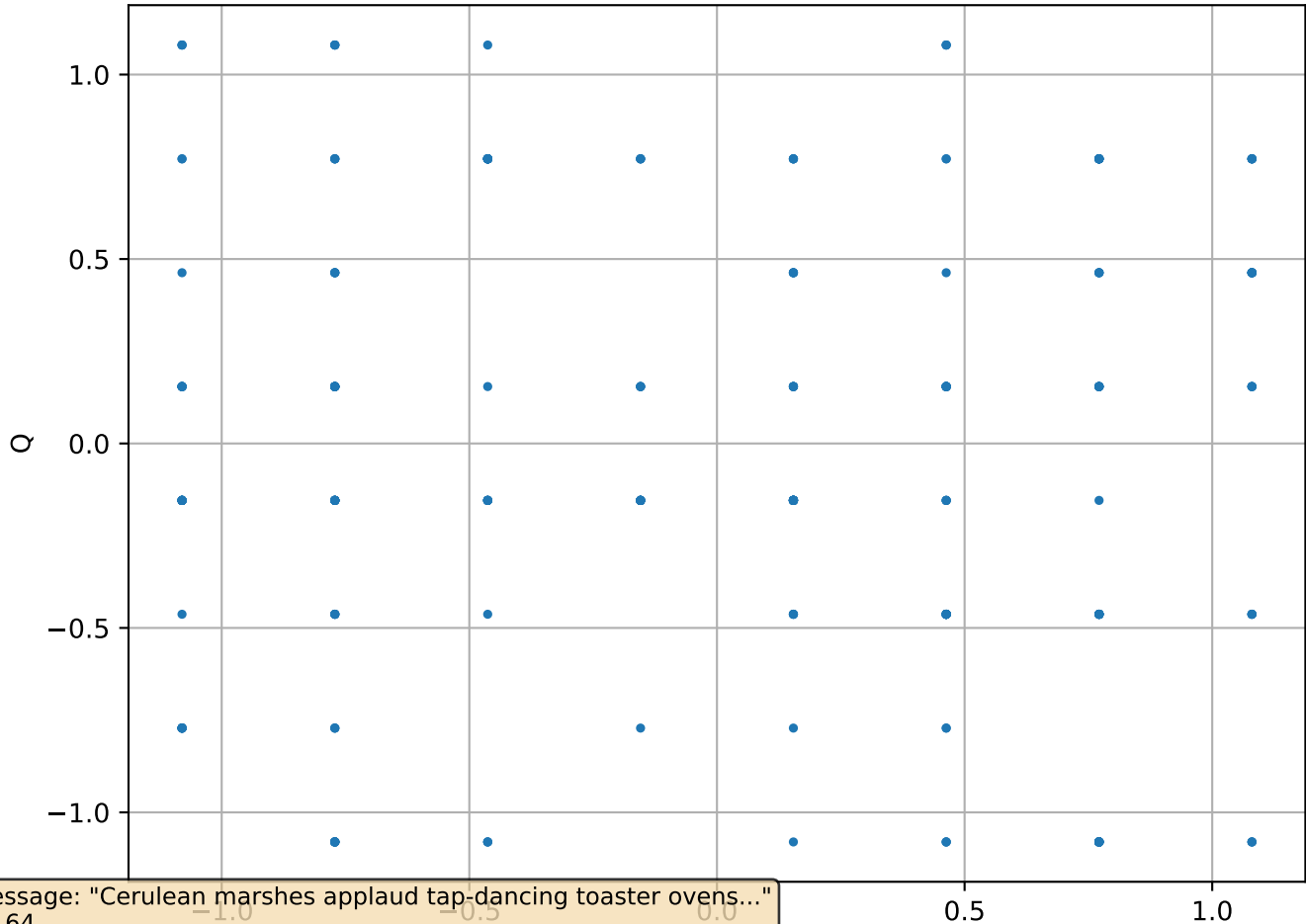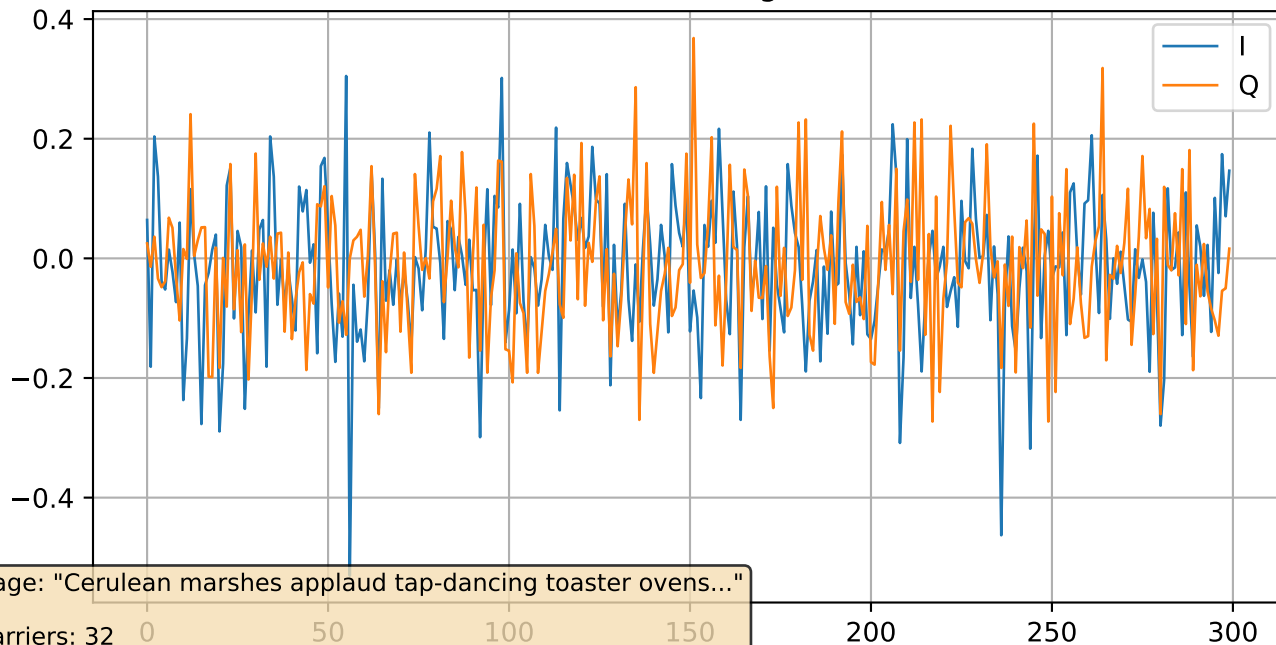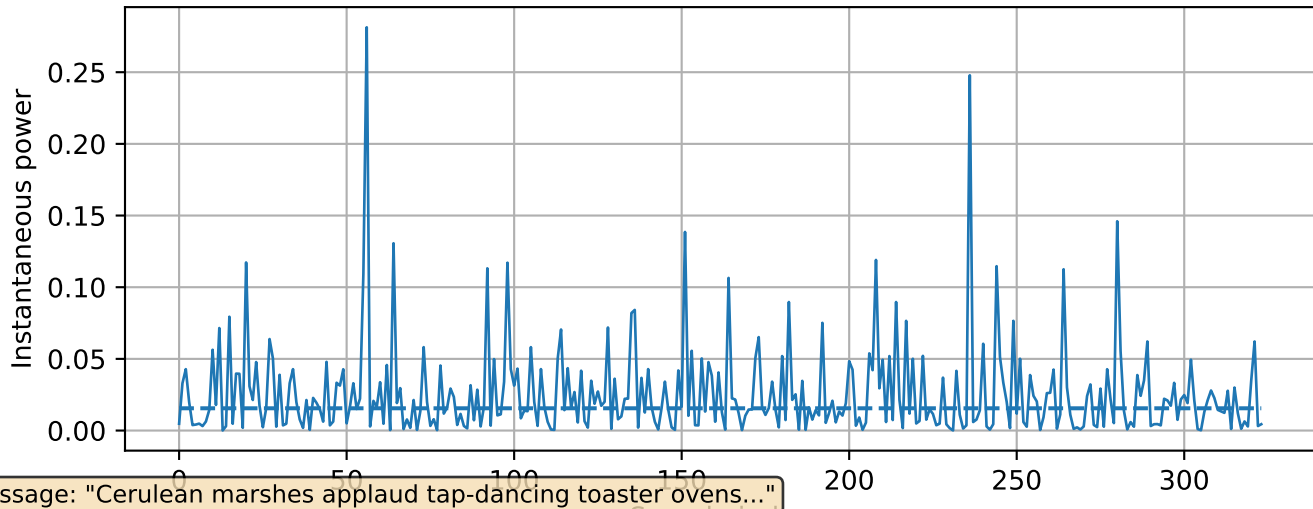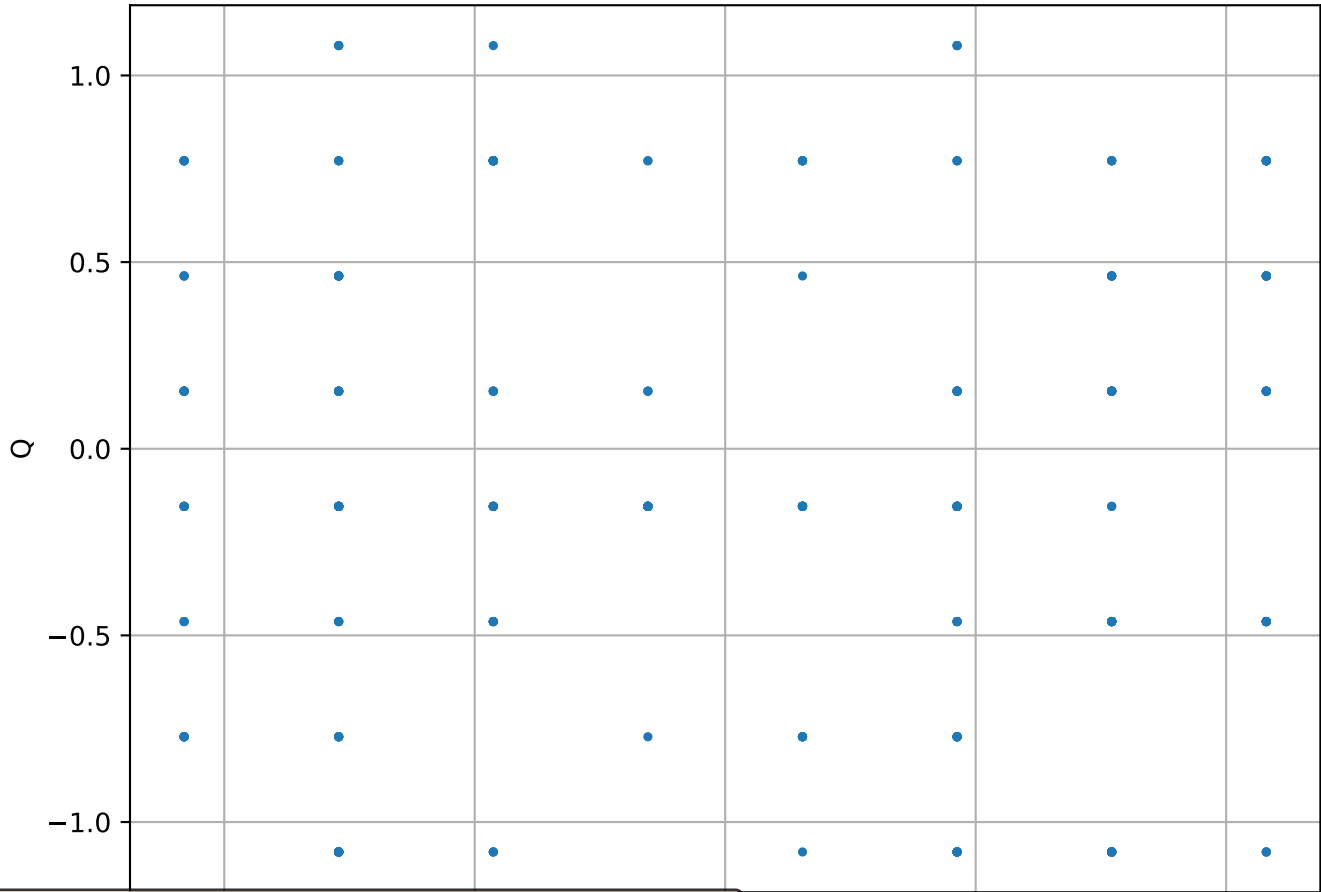
Message: "Cerulean marshes applaud tap-dancing toaster ovens..."
M: 64
Subcarriers: 32
CP Length: 4

R2 - Spectrum Sensing (2) | BUSY (avg power=2.5884e-02)

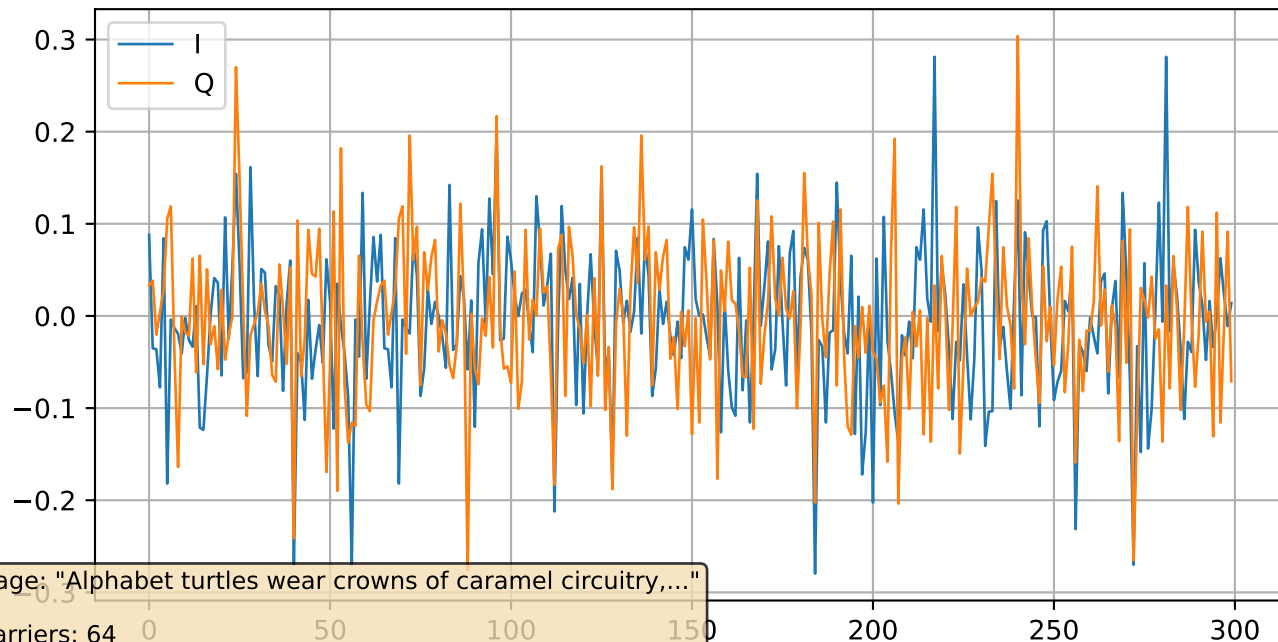Message: "Cerulean marshes applaud tap-dancing toaster ovens..."

R2 - Constellation Diagram (3)

Message: "Alphabet turtles wear crowns of caramel circuitry,..."
M: 64
Subcarriers: 64
CP Length: 8
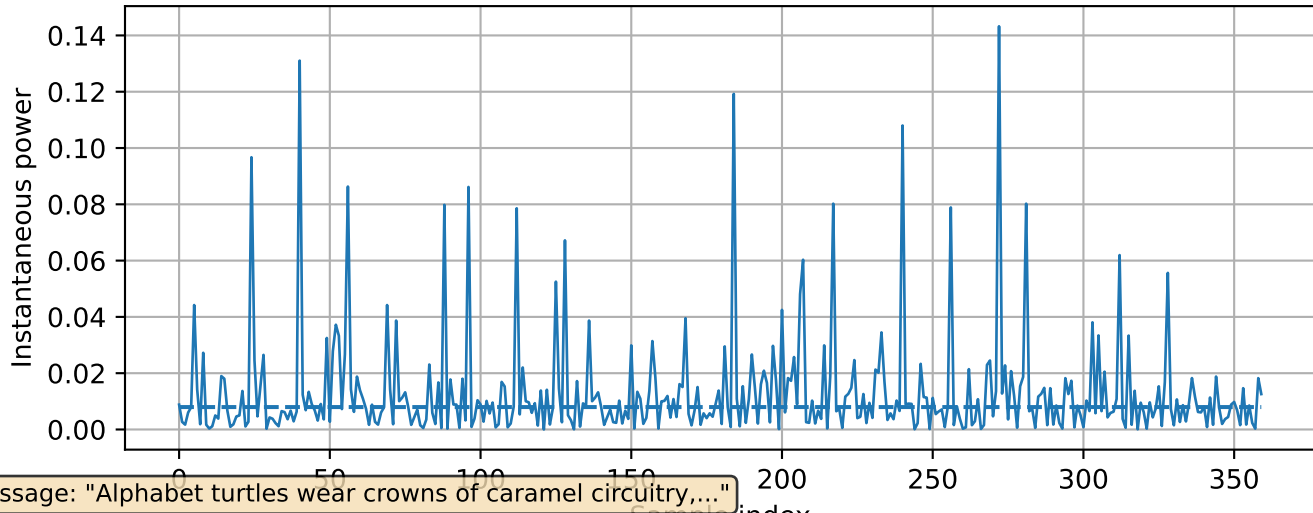
R2 - OFDM I/Q Signal (3)

Message: "Alphabet turtles wear crowns of caramel circuitry,..."
M: 64
Subcarriers: 64
CP Length: 8

R2 - Spectrum Sensing (3) | BUSY (avg power=1.3276e-02)

Message: "Alphabet turtles wear crowns of caramel circuitry,..."

SNR vs BER Performance

Message: "Alphabet turtles wear crowns of caramel circuitry,..."
Modulation: QAM-64
BER@10dB: 2.96e-01
BER@20dB: 0.00e+00