

## Signal Information

Original Signal Frequency: 1Hz

Original Signal Sampling Frequency: 7Hz

Original Signal Amplitude: 0.9999987638285973mV

Original Signal Duration: 1s

Original Signal Noise: 50dB

Original Signal Samples: 7

Original Signal Samples Time: [0.00000000 0.14285714 0.28571429 0.42857143 0.57142857 0.71428571 0.85714286]

Original Signal Samples Values: [0.78182833 0.97492319 0.43388269 -0.43388269 0.97492319 0.78182833 0.43388269]