20-bit DelSig ADC, Multi Sample (Turbo), SR = 182 SPS, Buf. Gain = 1, 5.000 Samples per Measurement
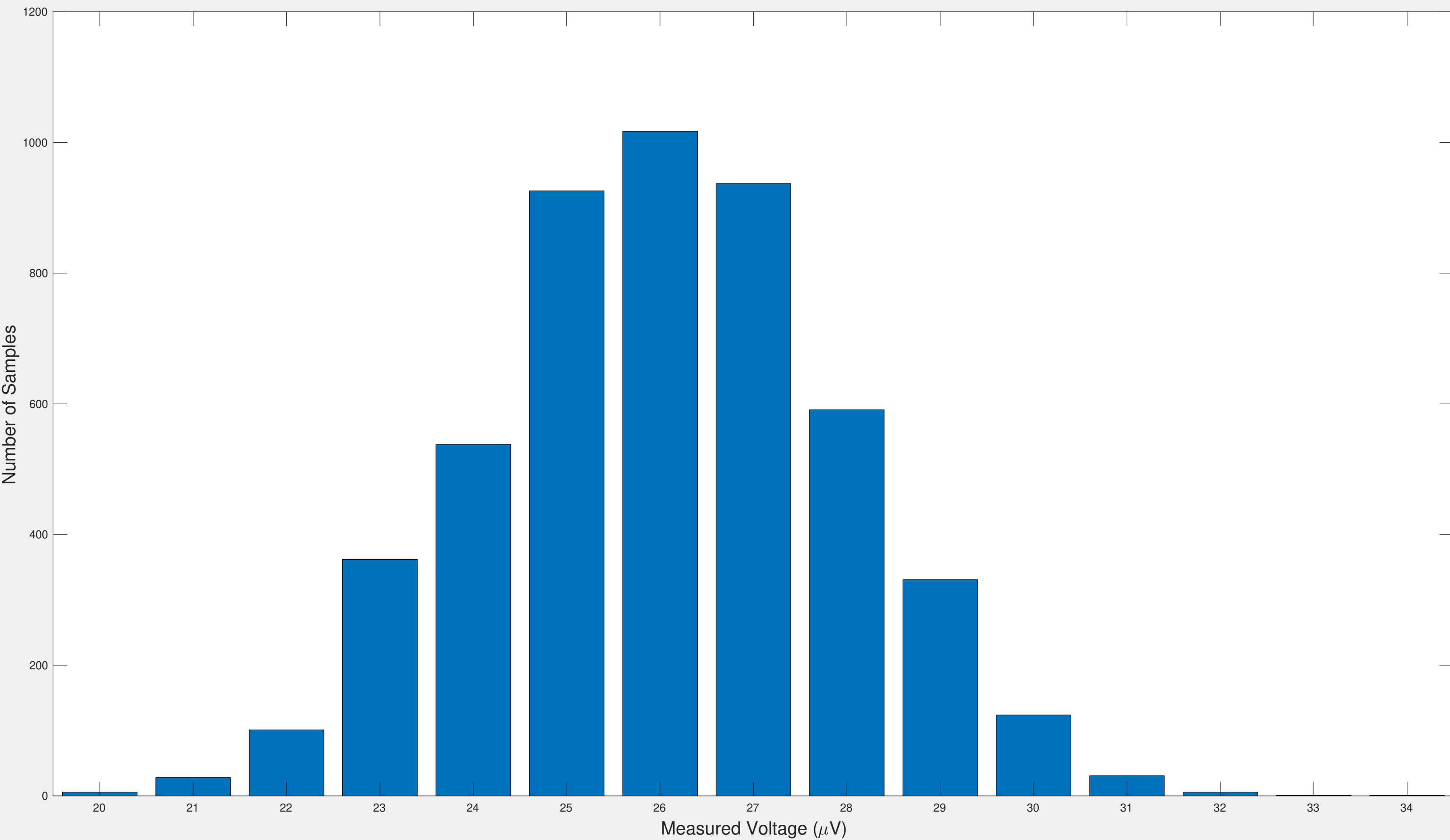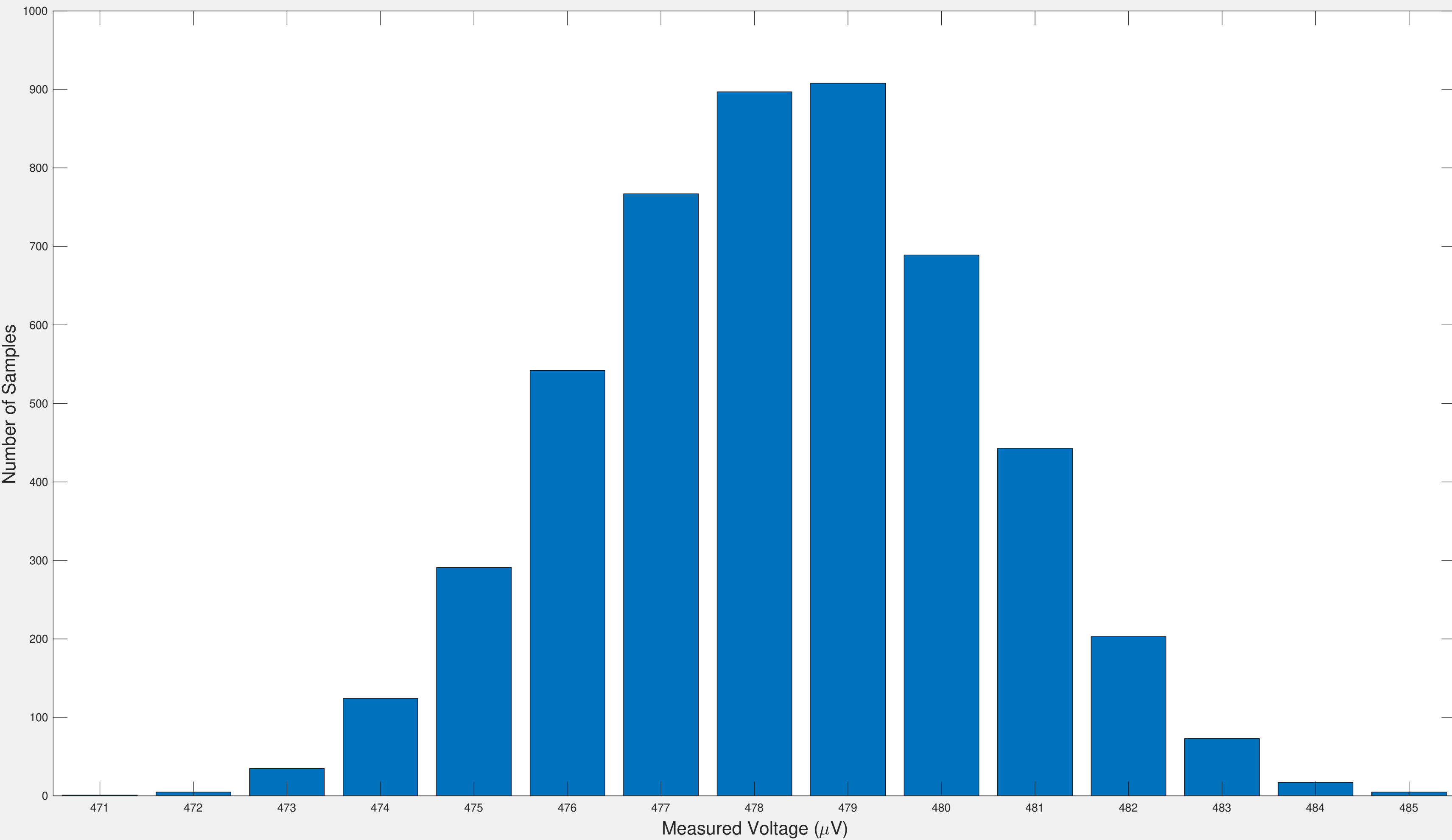
99.7% Noise = 11.4584 μV, RMS Noise = 1.9097 μV (1.9556 LSB)
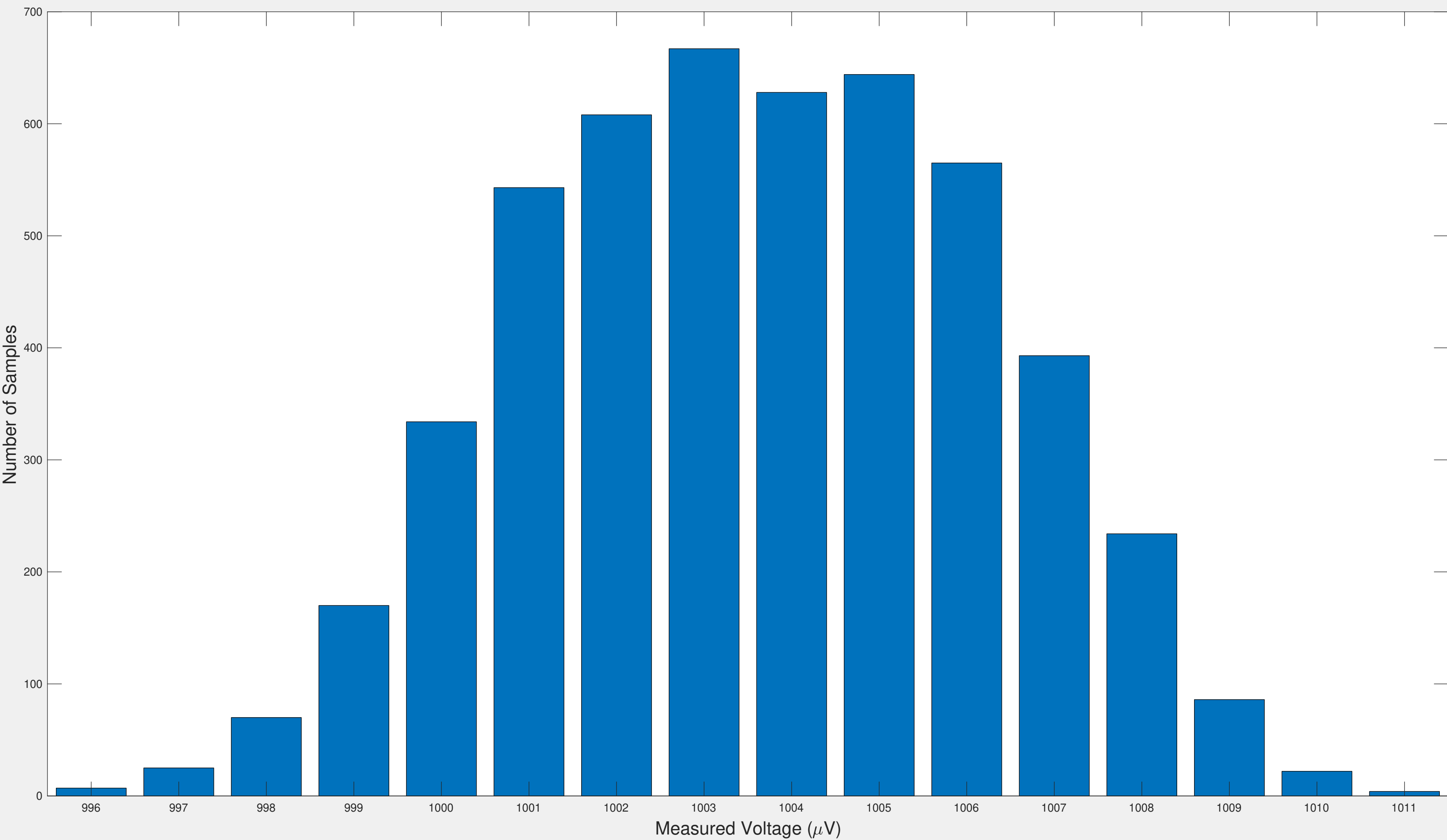Pol. Current = 1 μA , Resistor Value = 22 Ω

99.7% Noise = 12.5224 μV, RMS Noise = 2.0871 μV (2.1372 LSB)
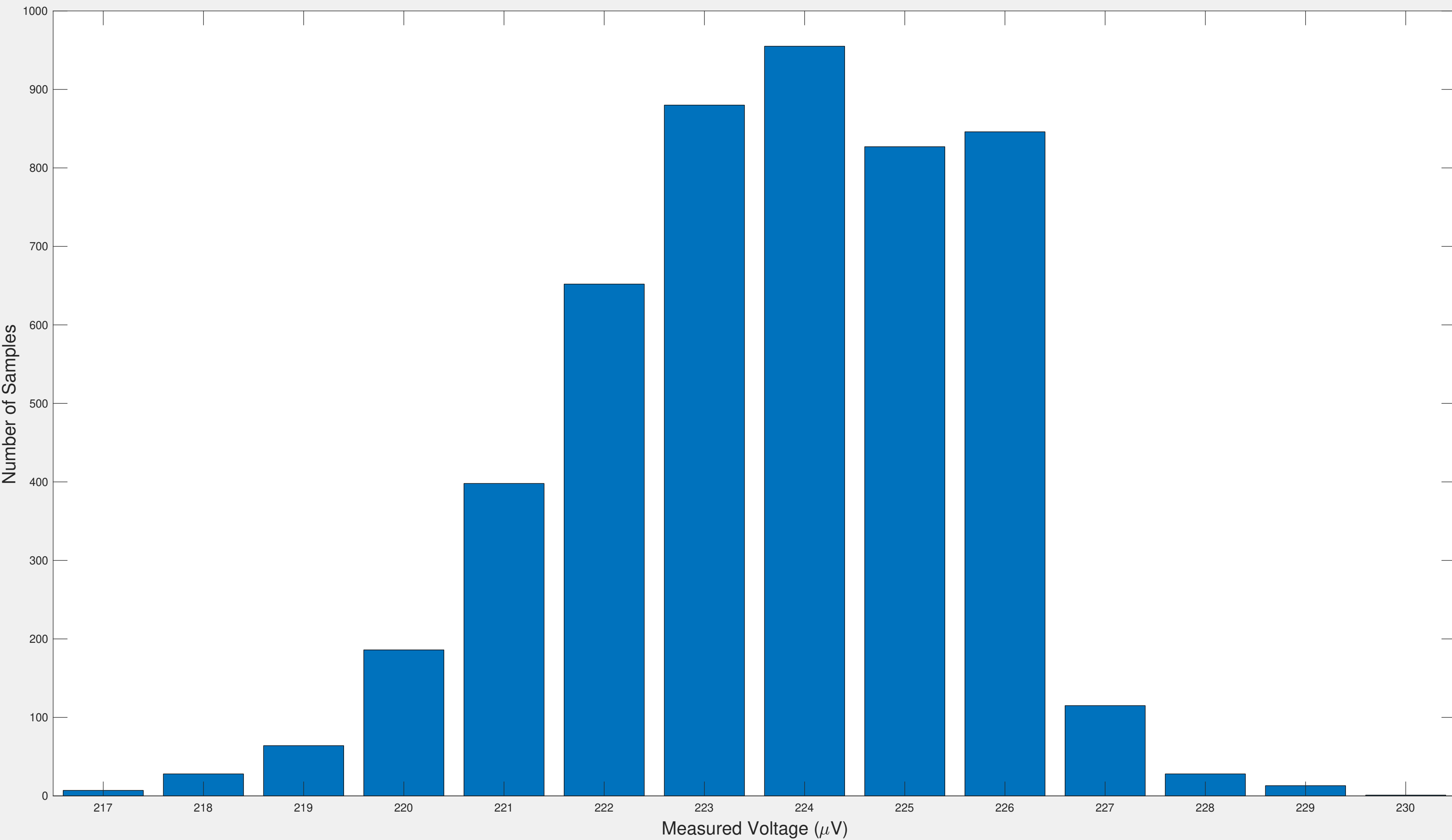Pol. Current = 1 μA , Resistor Value = 465 Ω

99.7% Noise = 15.7387 μV, RMS Noise = 2.6231 μV (2.6861 LSB)
Pol. Current = 1 μA , Resistor Value = 992 Ω
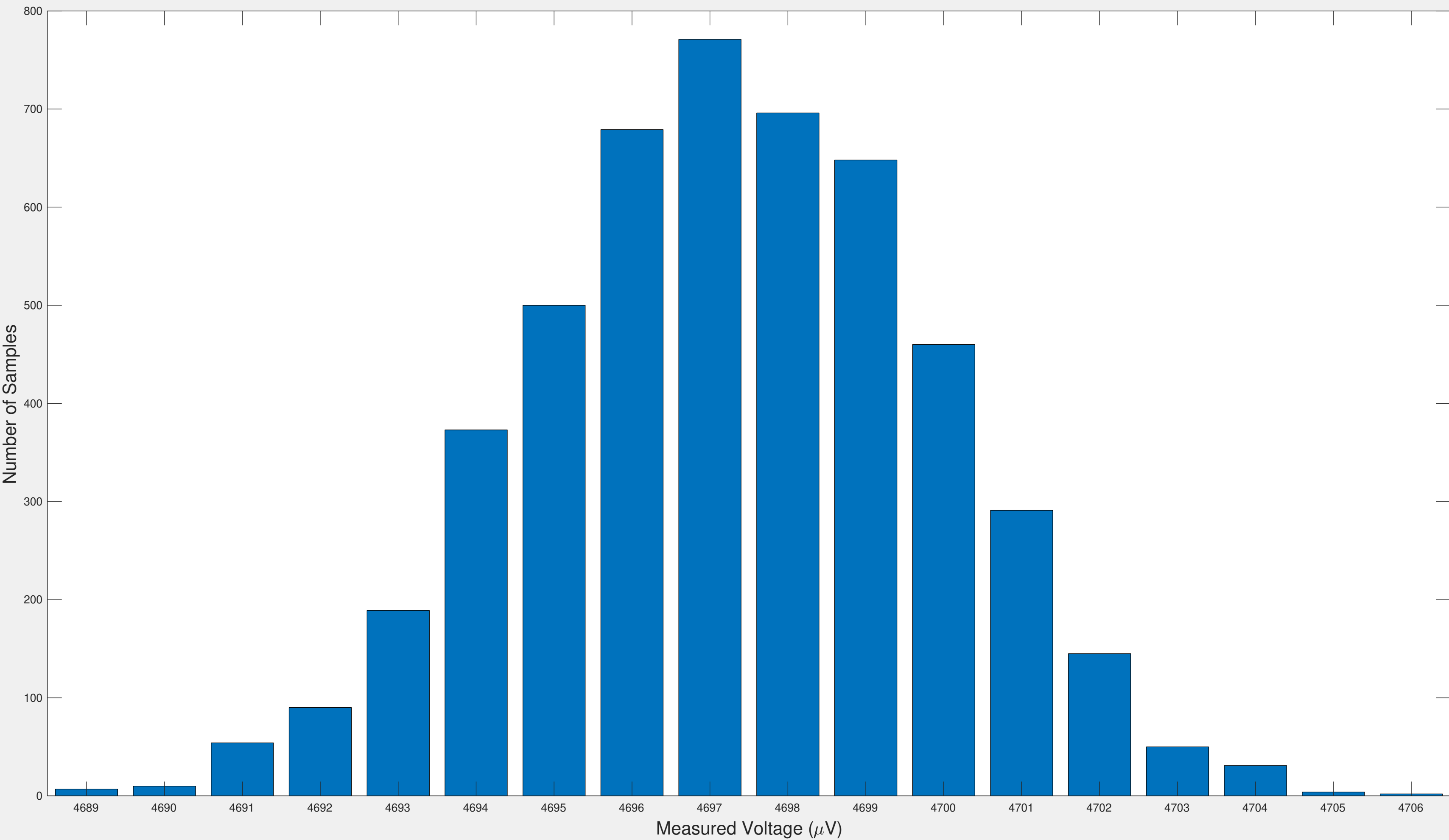
99.7% Noise = 11.5525 μV, RMS Noise = 1.9254 μV (1.9716 LSB)
Pol. Current = 10 μA , Resistor Value = 22 Ω
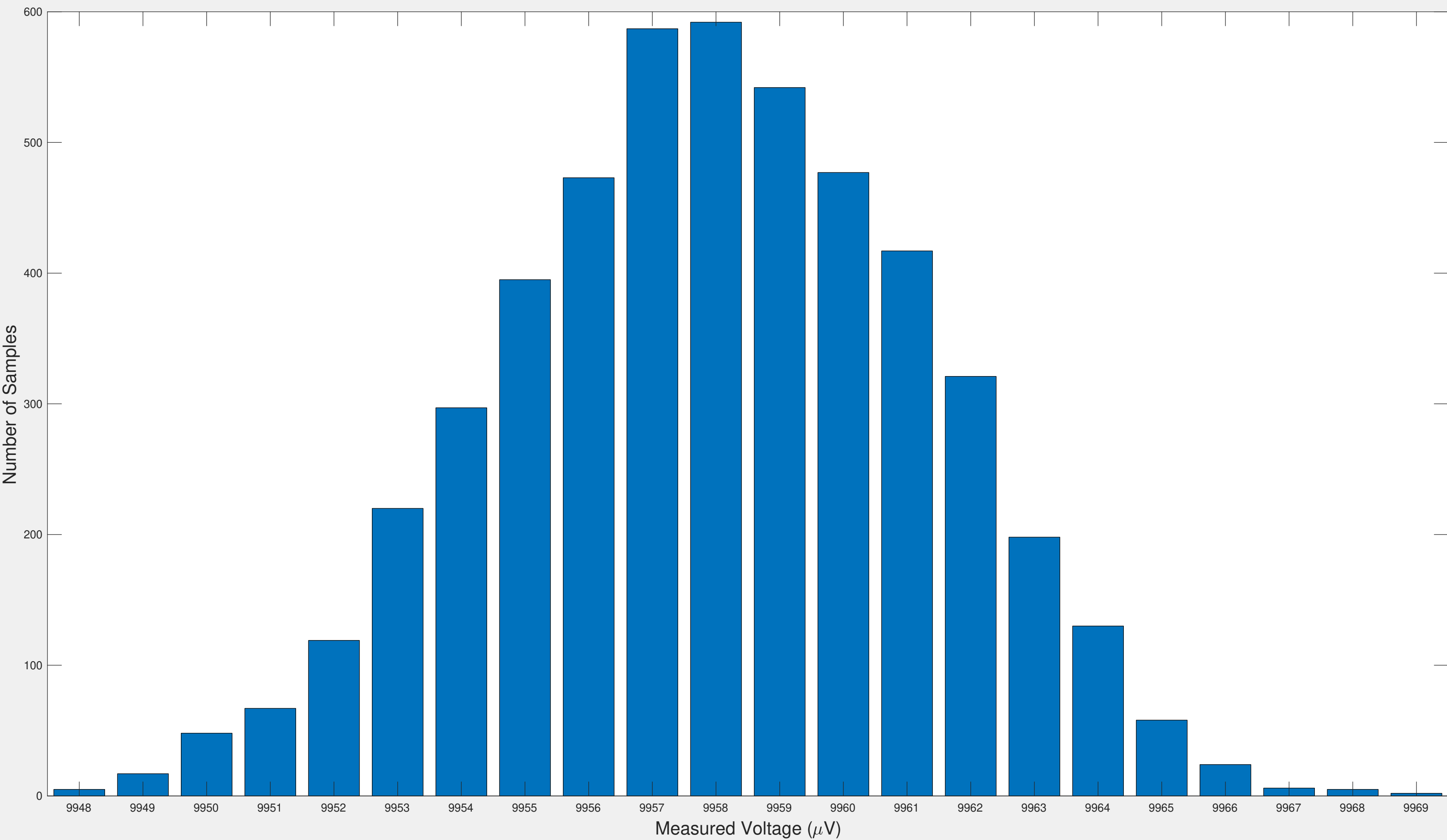
99.7% Noise = 15.4765 μV, RMS Noise = 2.5794 μV (2.6413 LSB)
Pol. Current = 10 μA , Resistor Value = 465 Ω
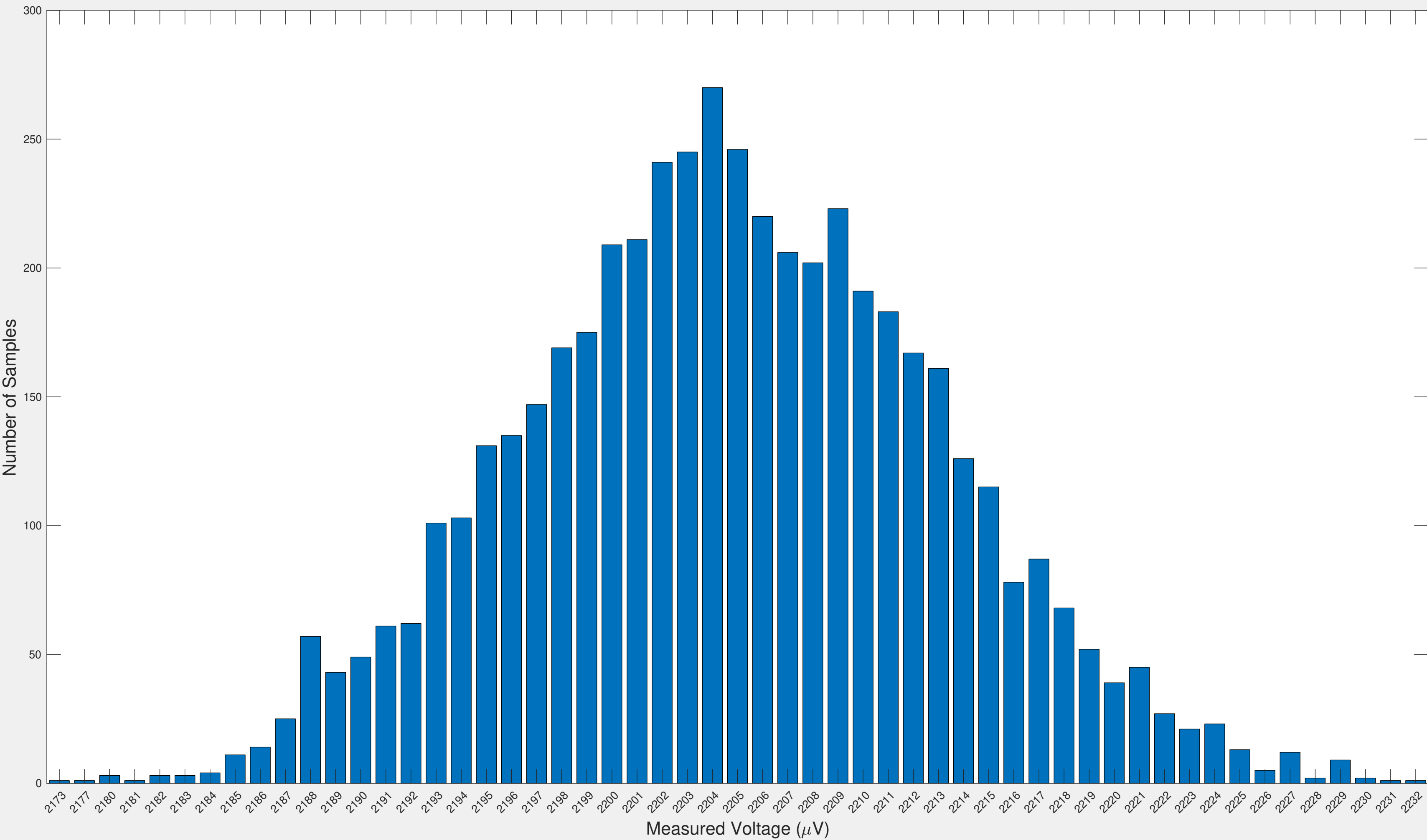
99.7% Noise = 19.9676 μV, RMS Noise = 3.3279 μV (3.4078 LSB)
Pol. Current = 10 μA , Resistor Value = 992 Ω

99.7% Noise = 49.5808 μV, RMS Noise = 8.2635 μV (8.4618 LSB)
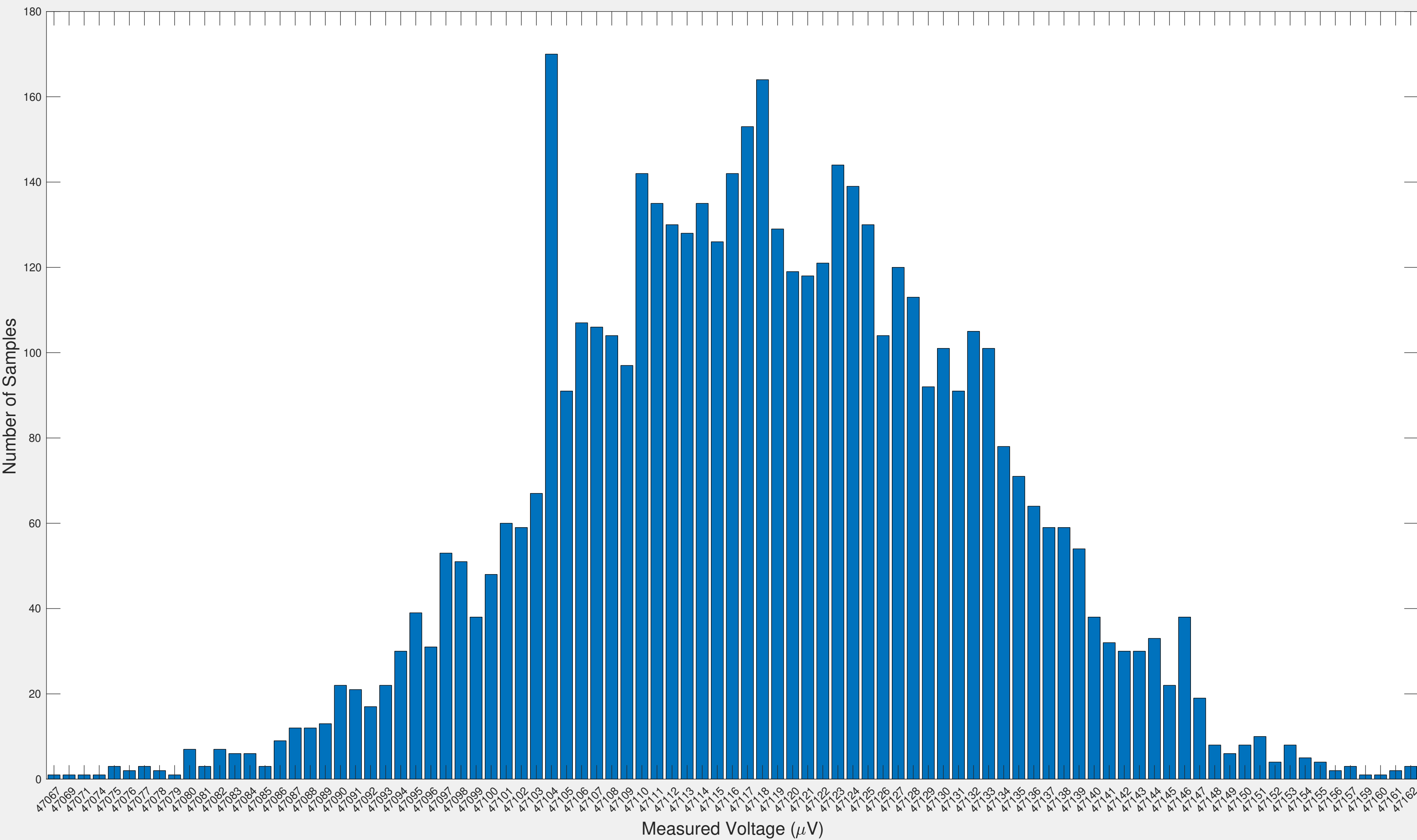Pol. Current = 100 μA , Resistor Value = 22 Ω

99.7% Noise = 83.1398 μV, RMS Noise = 13.8566 μV (14.1892 LSB)
Pol. Current = 100 μA , Resistor Value = 465 Ω

99.7% Noise = 119.5072 μV, RMS Noise = 19.9179 μV (20.3959 LSB)
Pol. Current = 100 μA , Resistor Value = 992 Ω