

UCSD MAS WES268A - Lab 2 Report

DRAFT

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1 Part 1: Generation of Passband Noise Waveforms

1.1 Narrative Questions

1.1.2 - The center value of the histograms I and Q is zero. This is because the noise is generated using a Gaussian distribution with a mean of zero.

1.1.3 -

1.2 Figures

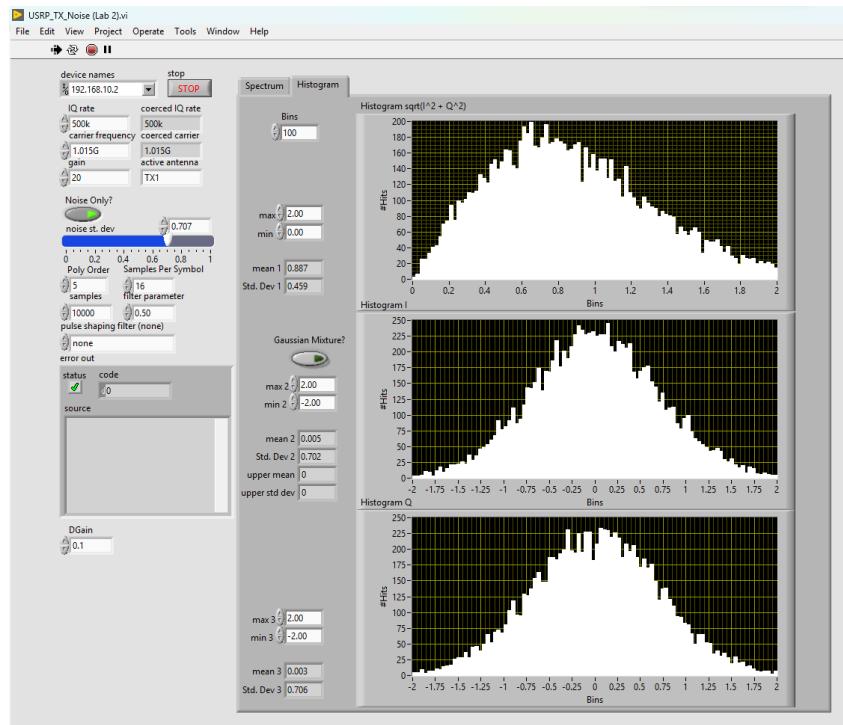


Figure 1: 1.1.2 - Histogram of I and Q components of passband noise

2 Part 2: Up Sampling and Pulse Shaping

2.1 Narrative Questions

[INSERT]

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3 Part 3: Generation of Pseudo Random Binary Sequences (PRBS)

3.1 Narrative Questions

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4 Part 4: Eye Patterns (Simulation VI)

4.1 Narrative Questions

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