CS150 Checkpoint 3 Proposal, Team 07

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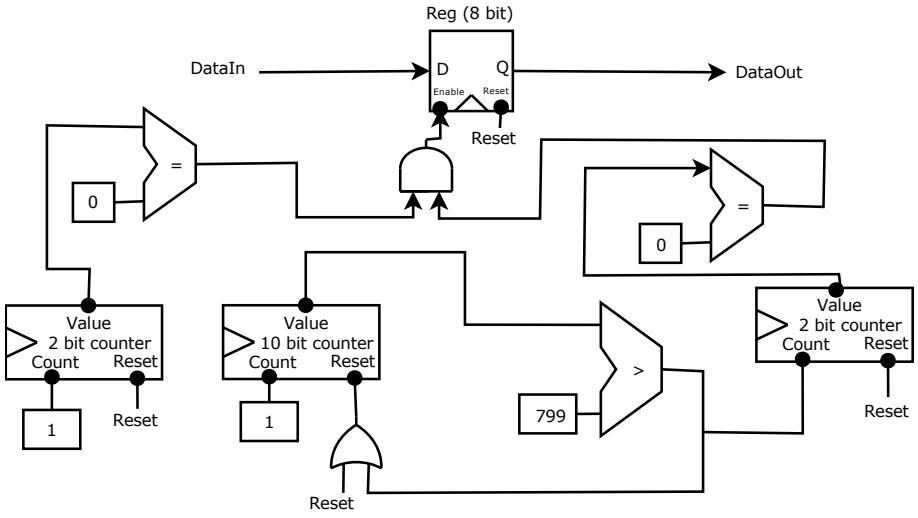
1. Block Diagrams

a. Gaussian Filter Banks

b. Downsampling

800x600 to 200x150 downsampler:



c. Upsampling

d. Interface Connections

2. List of Signals

3. RT Language Description

4. Controller State Diagram

5. Testbench Outline