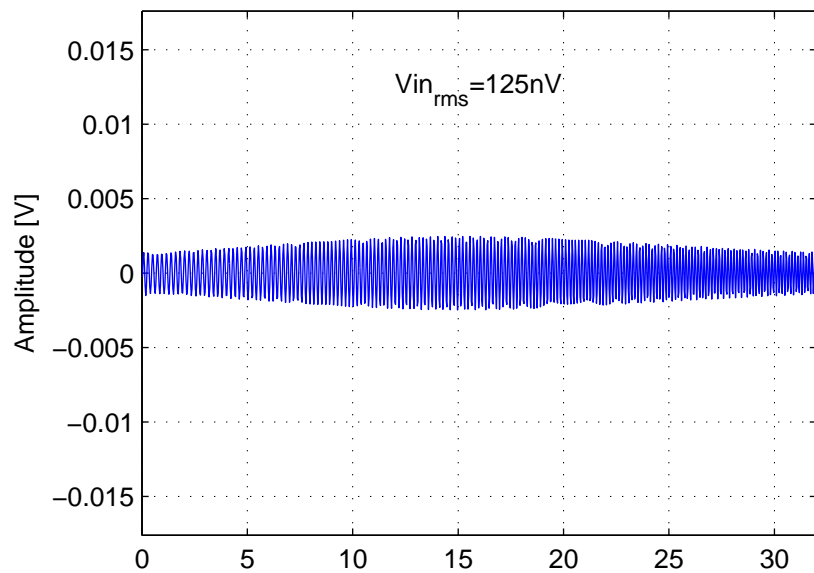
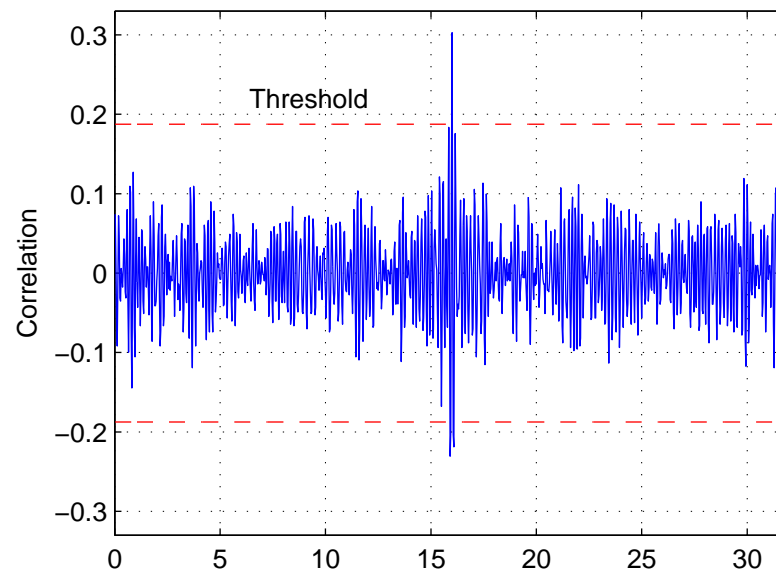


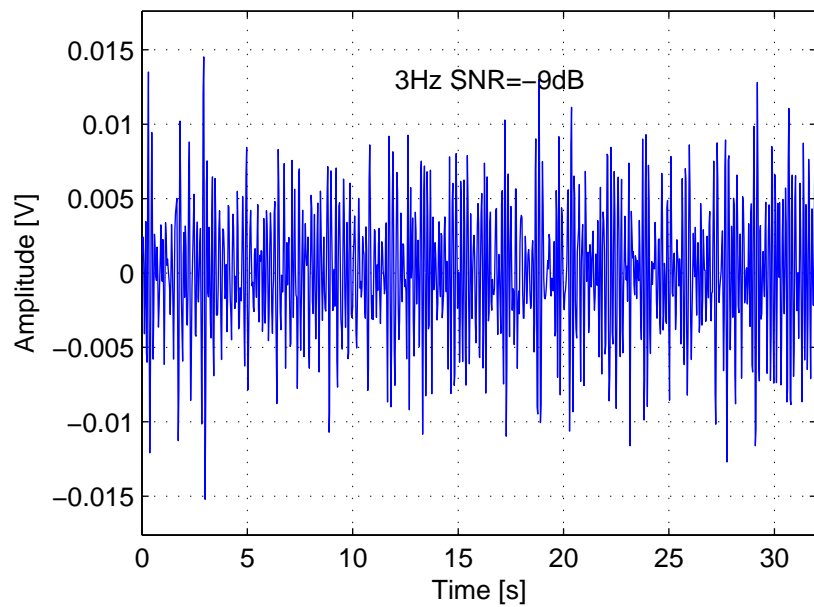
Ideal Filter Output Signal



Cross-Correlation Function



Noise corrupted Filter Output



Detected Events

