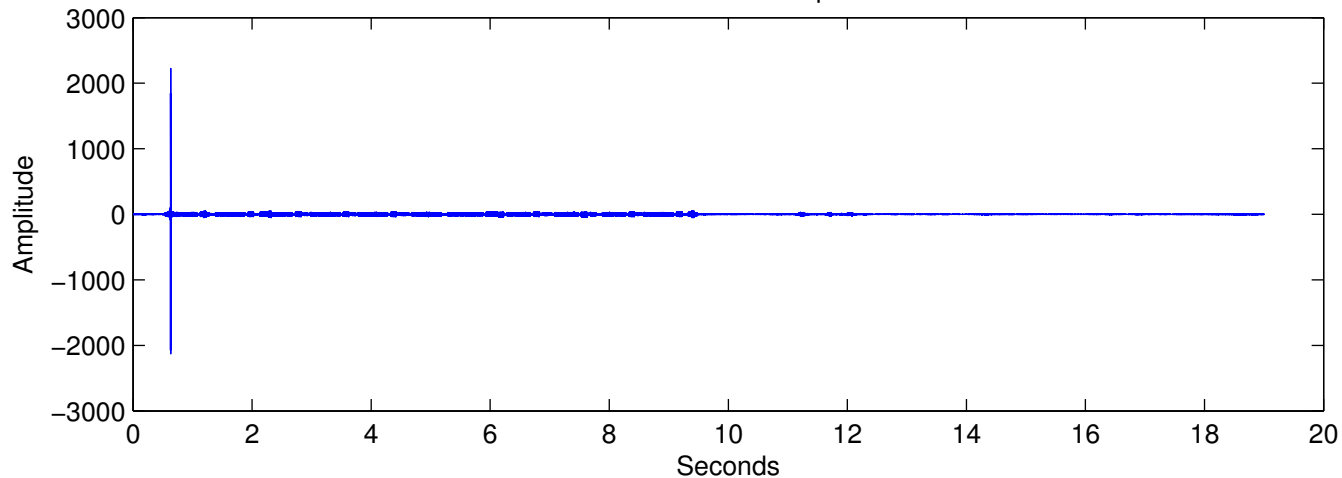


Matched Filter output



Graph Showing the Synchronized and Unsynchronized Waveforms

