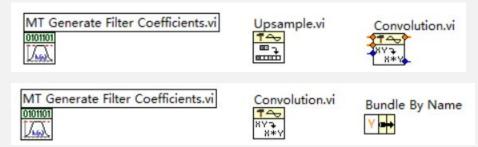
Lab Assignment



- Pulse Shaping and Matched Filtering
- Performance evaluation:



- > How to design the pulse shaping function and the matched filtering function.
- > Implementation of the pulse shaping filter and the matched filtering system.
- > How does the SRRC factor affect bandwidth and Inter-Symbol Interference?
- USRP verification
- > Bandwidth with different SRRC factor.
- > SNR under different SRRC factor conditions.
- Submit your lab report.

