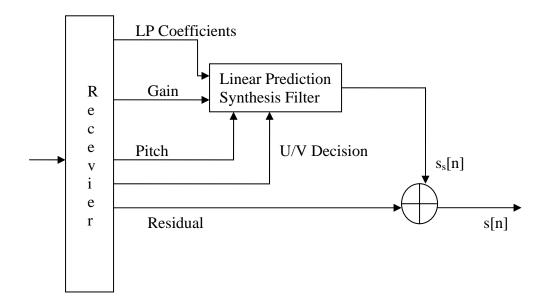
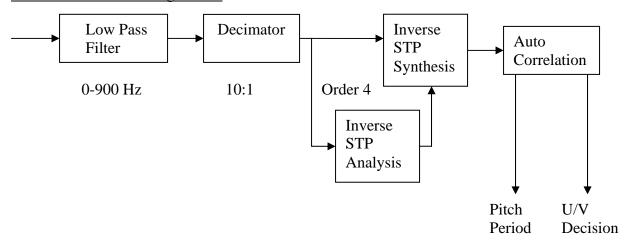


Transmitter End:



Receiver End:

## Pitch Extraction SIFT algorithm:



## **Excitation Sequence Generator:**

