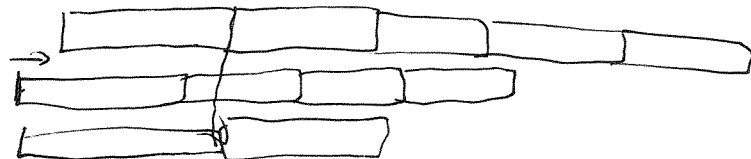


20ms  $\rightarrow$  1ms

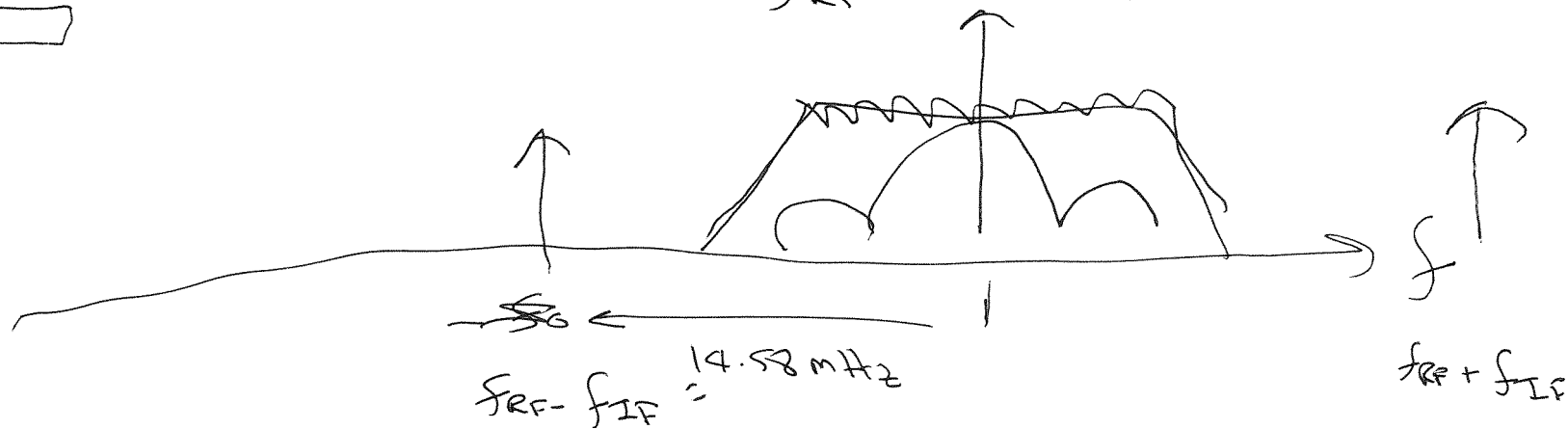
10.23MHz - 5000Hz



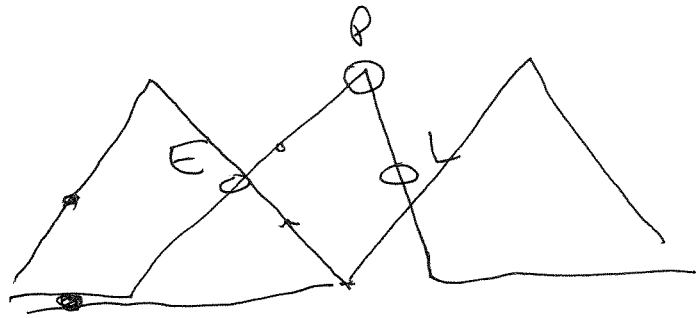
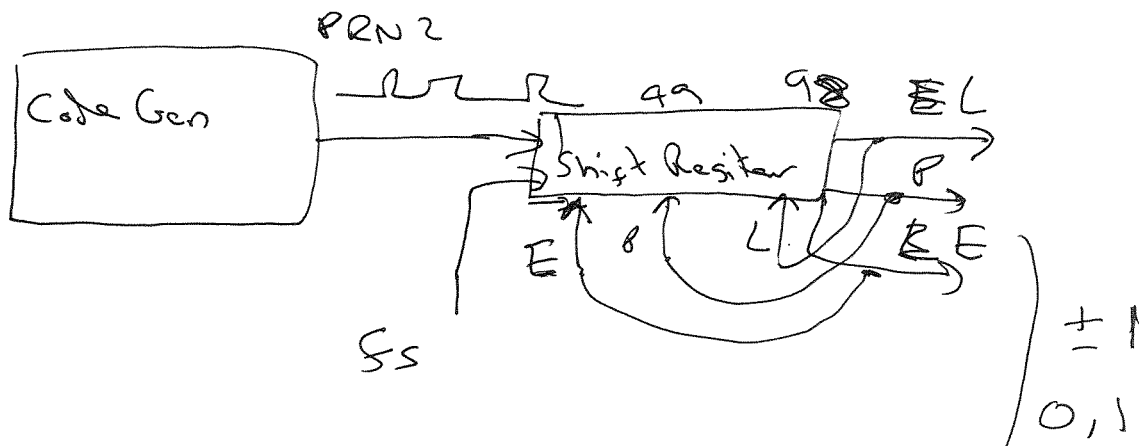
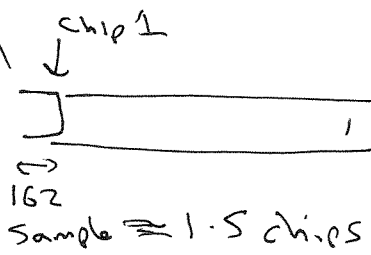
20ms  $\rightarrow$  7.1ms

14.5

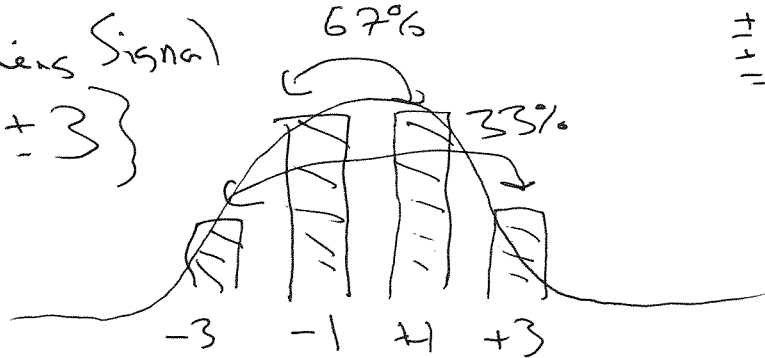
$$f_{RF} = 1575 \text{ MHz} + 2200$$



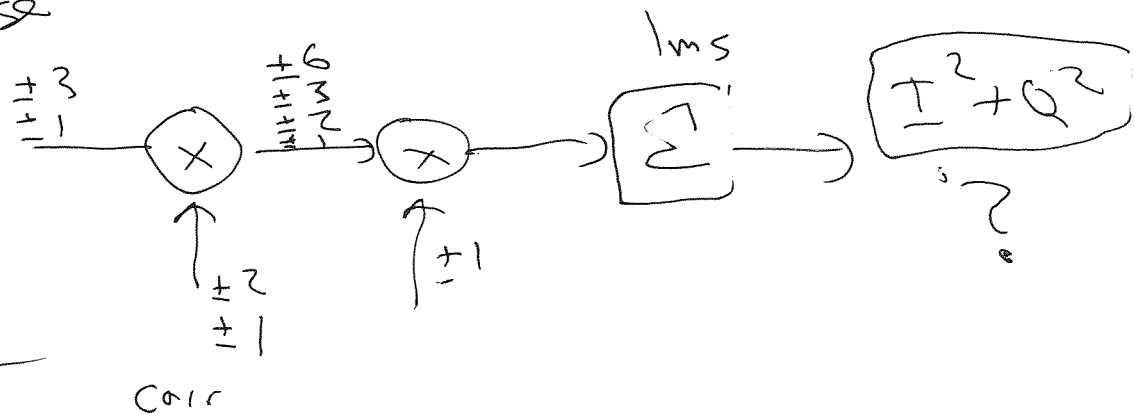
Incoming Signal

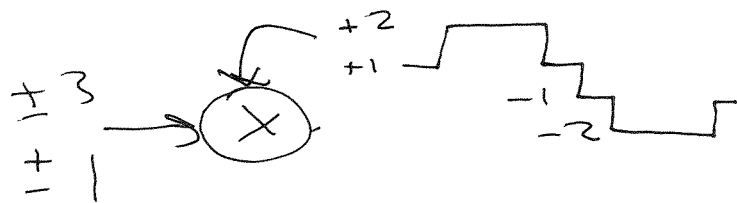


Incoming Signal  
 $\in \{+1, +3\}$



Noise





$$2 \times (0.3 \times 22.5 + 0.7 \times 2.5)$$

