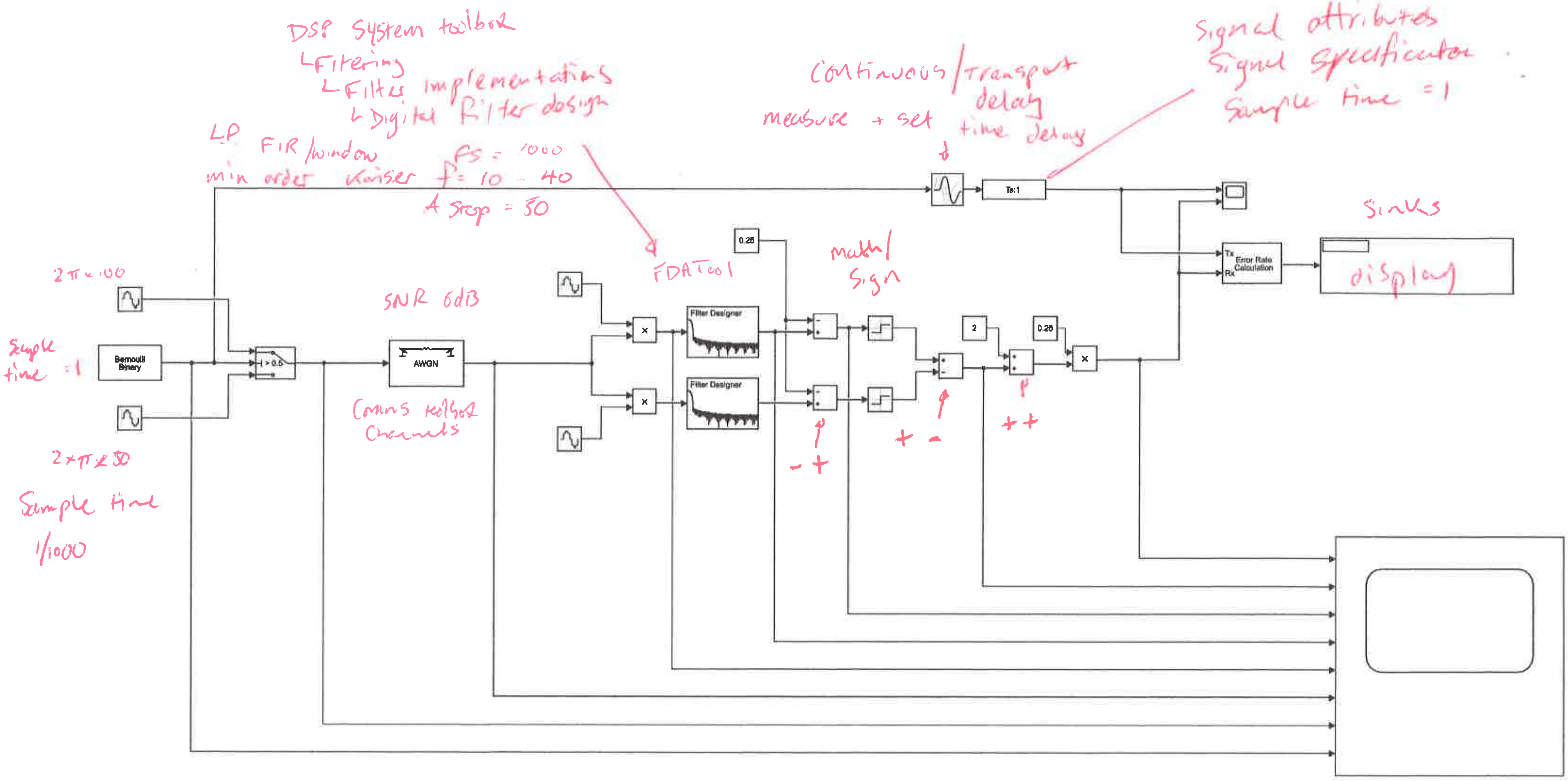
DSP System toolbox
Filtering
Filter implementations
Digital Filter design
LP FIR/window
min order Kaiser
Fs = 1000
f = 10 - 40
A stop = 50
FDATool
Continuous/Transport delay
measure + set time delay
Signal attributes
Signal specification
Sample time = 1
Sinks
display
math/Sign
SNR 6dB
Comms toolbox Channels
2π × 100
2×π×50
Sample time 1/1000
Sample time = 1
Bernoulli Binary
> 0.5
AWGN
Filter Designer
Filter Designer
0.25
2
0.25
Te:1
Tx
Rx
Error Rate Calculation
- +
+ -
+ +