

Options
ID: top_block
Generate Options: WX GUI

Variable
ID: samp_rate
Value: 100k

Variable
ID: sps
Value: 8

Vector Source
Vector: 1, 1, -1, 1, -1, 1
Tags:
Repeat: Yes

Interpolating FIR Filter
Interpolation: 8
Taps: 1

Throttle
Sample Rate: 100k

Root Raised Cosine Filter
Interpolation: 1
Gain: 8
Sample Rate: 8
Symbol Rate: 1
Alpha: 800m
Num Taps: 88

Root Raised Cosine Filter
Interpolation: 1
Gain: 1
Sample Rate: 8
Symbol Rate: 1
Alpha: 800m
Num Taps: 88

Filter Delay
Taps: range(1,2*11*sps+2)

Complex To Real

WX GUI Scope Sink
Title: Scope Plot
Sample Rate: 100k
Trigger Mode: Auto
Y Axis Label: Counts

