

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

Decimation: 1

Gain: 8

Sample Rate: 8

Symbol Rate: 1

Alpha: 350m

Num Taps: 88

Root Raised Cosine Filter

Decimation: 1

Gain: 1

Sample Rate: 8

Symbol Rate: 1

Alpha: 350m

Num Taps: 88

WX GUI Scope Sink

Title: Scope Plot

Sample Rate: 100k

Trigger Mode: Auto

Y Axis Label: Counts

Complex To Float

Filter Delay

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

Complex To Real

Float To Complex