

Options

Title: Not titled yet

Output Language: Python

Generate Options: QT GUI

Variable

ID: rx_fs

Value: 2M

Variable

ID: tx_fs

Value: 12.5M

Variable

ID: FlagBits

Value: 00100110

Variable

ID: card

Value: 14

Variable

ID: center_frequency

Value: 13.5M

Generate Command Data

Tx_Fs: 12.5M

Ask_Percent: 1

Flagbits: 00100110

Commandcode: 1

Masklength: 0

UHD: USRP Sink

Sync: No Sync

Samp rate (Sps): 12.5M

Ch0: Center Freq (Hz): 13.5M

Ch0: Gain Value: 0

Ch0: Antenna: TX/RX

UHD: USRP Source

Sync: No Sync

Samp rate (Sps): 2M

Ch0: Center Freq (Hz): 13.5M

Ch0: AGC: Default

Ch0: Gain Value: 0

Ch0: Antenna: RX2

Save Card Signals

Rx_Fs: 2M

Tx_Fs: 12.5M

Flagbits: 00100110

Signals_Requested: 500

Card: 14

QT GUI Sink

Name:

FFT Size: 2048

Center Frequency (Hz): 13.5M

Bandwidth (Hz): 2M

Update Rate: 10k

File Sink

File: ...dio\Data\rx_data.dat

Unbuffered: Off

Append file: Overwrite

QT GUI Time Sink

Number of Points: 630.596k

Sample Rate: 2M

Autoscale: Yes

out

tx_len

command

in

async_msgs

command

out

async_msgs

in

tx_len

in

in

in