

Options
Title: Not titled yet
Output Language: Python
Generate Options: QT GUI

Variable
ID: samp_rate
Value: 4M

Variable
ID: audio_rate
Value: 50k

Variable
ID: audio_decim
Value: 80

Variable
ID: chan_offset
Value: 1.5M

test with these offset
chan_offset = 0 (before the filter)
chan_offset = 300e3
chan_offset = 1.5e6

QT GUI Frequency Sink
FFT Size: 1024
Center Frequency (Hz): 0
Bandwidth (Hz): 4M

Frequency Xlating FIR Filter
Decimation: 1
Taps: firdes.low_pass(1.0,...
Center Frequency: 1.5M
Sample Rate: 4M

Throttle
Sample Rate: 4M
Limit: None

WBFM Receive
Quadrature Rate: 4M
Audio Decimation: 80

Audio Sink
Sample Rate: 50k

Wav File Source
File: ...-16T14_23_16_147.wav
Repeat: Yes

Float To Complex

out0

re

out1

im

out

in

in

freq

out

in

out

in

out

in