

Options
ID: fm_mono_radio
Generate Options: WX GUI

Variable
ID: samp_rate
Value: 5M

Variable
ID: fm_samp
Value: 200k

osmocom Source
Sample Rate (sps): 5M
Ch0: Frequency (Hz): 103.3M
Ch0: Freq. Corr. (ppm): 0
Ch0: DC Offset Mode: Off
Ch0: IQ Balance Mode: Off
Ch0: Gain Mode: Manual
Ch0: RF Gain (dB): 10
Ch0: IF Gain (dB): 20
Ch0: BB Gain (dB): 20

WX GUI Slider
ID: volumen
Label: volumen
Default Value: 1
Minimum: 0
Maximum: 10
Converter: Float

Low Pass Filter
Decimation: 10
Gain: 1
Sample Rate: 5M
Cutoff Freq: 125k
Transition Width: 10k
Window: Hamming
Beta: 6.76

WX GUI Slider
ID: freq
Label: frequency
Default Value: 105.3M
Minimum: 80M
Maximum: 180M
Converter: Float

Properties: Low Pass Filter

GeneralAdvancedDocumentation

ID

low_pass_filter_0

FIR Type

Complex->Complex (Decimating)

Decimation

10

Gain

1

Sample Rate

5000000

Cutoff Freq

125000

Transition Width

10000

Window

Hamming

Beta

6.76

AceptarCancelarAplicar

Audio Sink
Sample Rate: 48KHz

WX GUI Scope Sink
Title: Scope Plot
Sample Rate: 5M
Notebook: nb, 2
Trigger Mode: Auto
Y Axis Label: Counts

WX GUI FFT Sink
Title: FFT Plot
Sample Rate: 5M
Baseband Freq: 0
Y per Div: 10 dB
Y Divs: 10
Ref Level (dB): 0
Ref Scale (p2p): 2
FFT Size: 1.024k
Refresh Rate: 15
Notebook: nb, 1
Freq Set Varname: None