

Options

ID: top_block

Generate Options: WX GUI

Variable

ID: samp_rate

Value: 44.1k

Variable

ID: trasnmit_rate

Value: 2M

Wav File Source

File: .../Descargas/Zoé .wav
Repeat: Yes

Add

Low Pass Filter

Interpolation: 1
Gain: 1
Sample Rate: 44.1k
Cutoff Freq: 5k
Transition Width: 100
Window: Hamming
Beta: 6.76

Signal Source

Sample Rate: 44.1k
Waveform: Cosine
Frequency: 0
Amplitude: 1
Offset: 0

Float To Complex

WX GUI FFT Sink

Title: FFT Plot
Sample Rate: 44.1k
Baseband Freq: 18M
Y per Div: 10 dB
Y Divs: 20
Ref Level (dB): 0
Ref Scale (p2p): 2
FFT Size: 1.024k
Refresh Rate: 15
Freq Set Varname: None

WX GUI Waterfall Sink

Title: Waterfall Plot
Sample Rate: 44.1k
Baseband Freq: 18M
Dynamic Range: 100
Reference Level: 0
Ref Scale (p2p): 2
FFT Size: 1.024k
FFT Rate: 15
Freq Set Varname: None

Rational Resampler

Interpolation: 2M
Decimation: 44.1k
Taps:
Fractional BW: 0

osmoccom Sink

Sample Rate (sps): 2M
Ch0: Frequency (Hz): 18M
Ch0: Freq. Corr. (ppm): 0
Ch0: RF Gain (dB): 0
Ch0: IF Gain (dB): 20
Ch0: BB Gain (dB): 20