

Options
ID: top_block
Generate Options: WX GUI

Variable
ID: samp_rate
Value: 24k

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

WX GUI Slider
ID: tunf
Label: frecuencia portadora
Default Value: 87.5M
Minimum: 80M
Maximum: 462.765M
Converter: Float

WX GUI Slider
ID: gain
Label: ganancia
Default Value: 40
Minimum: 0
Maximum: 40
Converter: Float

WX GUI Slider
ID: index_mod
Label: indexedemodulacion
Default Value: 1
Minimum: 0
Maximum: 5
Converter: Float

WX GUI Notebook
ID: notebook
Tab Orientation: Top
Labels: espectroFM, senalfm

Variable
ID: variable
Value: 2M

Variable
ID: frecuenciach
Value: 87.5M

Variable
ID: audio
Value: 24k

Wav File Source
File: ...rlos/Descargas/T.wav
Repeat: Yes

Multiply Const
Constant: 5.9m

Low Pass Filter
Decimation: 1
Gain: 1
Sample Rate: 24k
Cutoff Freq: 7.5k
Transition Width: 1k
Window: Blackman
Beta: 6.76

FM Preemphasis
Sample Rate: 24k
Tau: 75u
High Corner Freq: -1

WBFM Transmit
Audio Rate: 24k
Quadrature Rate: 240k
Tau: 10m
Max Deviation: 24k
Preemphasis High Corner Freq: -1

Rational Resampler
Interpolation: 2M
Decimation: 240k
Taps:
Fractional BW: 0

WX GUI Scope Sink
Title: osci FM
Sample Rate: 48k
Notebook: notebook, 1
Trigger Mode: Auto
Y Axis Label: Amplitud

WX GUI FFT Sink
Title: espectroFM
Sample Rate: 48k
Baseband Freq: 87.5M
Y per Div: 10 dB
Y Divs: 10
Ref Level (dB): 0
Ref Scale (p2p): 2
FFT Size: 1.024k
Refresh Rate: 15
Notebook: notebook, 0
Freq Set Varname: None

osmocom Sink
Sample Rate (sps): 2M
Ch0: Frequency (Hz): 87.5M
Ch0: Freq. Corr. (ppm): 0
Ch0: RF Gain (dB): 80
Ch0: IF Gain (dB): 80
Ch0: BB Gain (dB): 80