



original_RTL x original-HACK x

osmocom Source
 Sample Rate (sps): 2M
 Ch0: Frequency (Hz): 105.3M
 Ch0: Freq. Corr. (ppm): 0
 Ch0: DC Offset Mode: Off
 Ch0: IQ Balance Mode: Off
 Ch0: Gain Mode: Automatic
 Ch0: RF Gain (dB): 10
 Ch0: IF Gain (dB): 20
 Ch0: BB Gain (dB): 20

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

WX GUI FFT Sink
 Title: Espectro_R
 Sample Rate: 500k
 Baseband Freq: 0
 Y per Div: 10 dB
 Y Divs: 10
 Ref Level (dB): -60
 Ref Scale (p2p): 1.349
 FFT Size: 1.024k
 Refresh Rate: 15
 Grid Position: 5, 1, 1, 1
 Freq Set Varname: None

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

WX GUI
 Title: E
 Sample Rate: 500k
 Baseband Freq: 0
 Y per Div: 10 dB
 Y Divs: 10
 Ref Level (dB): -60
 Ref Scale (p2p): 1.349
 FFT Size: 1.024k
 Refresh Rate: 15
 Grid Position: 5, 1, 1, 1
 Freq Set Varname: None

Properties: Band Pass Filter

General Advanced Documentation

ID: band_pass_filter_0

FIR Type: Float->Float (Real Taps) (Decim)

Decimation: 1

Gain: 2

Sample Rate: 200000

Low Cutoff Freq: 23000

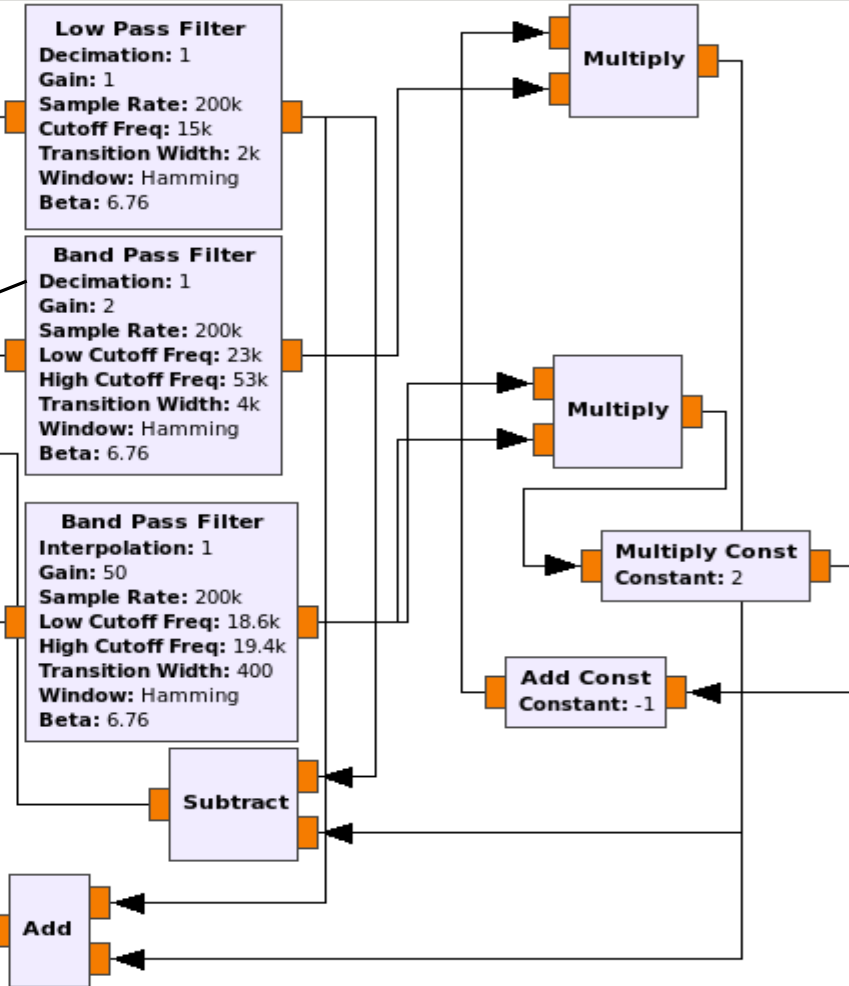
High Cutoff Freq: 53000

Transition Width: 4000

Window: Hamming

Beta: 6.76

Aceptar Cancelar Aplicar



El filtro central con frecuencias de corte 23KHz y 53KHz, sirve para obtener la señal diferencia de los audios L y R, la señal (L-R)