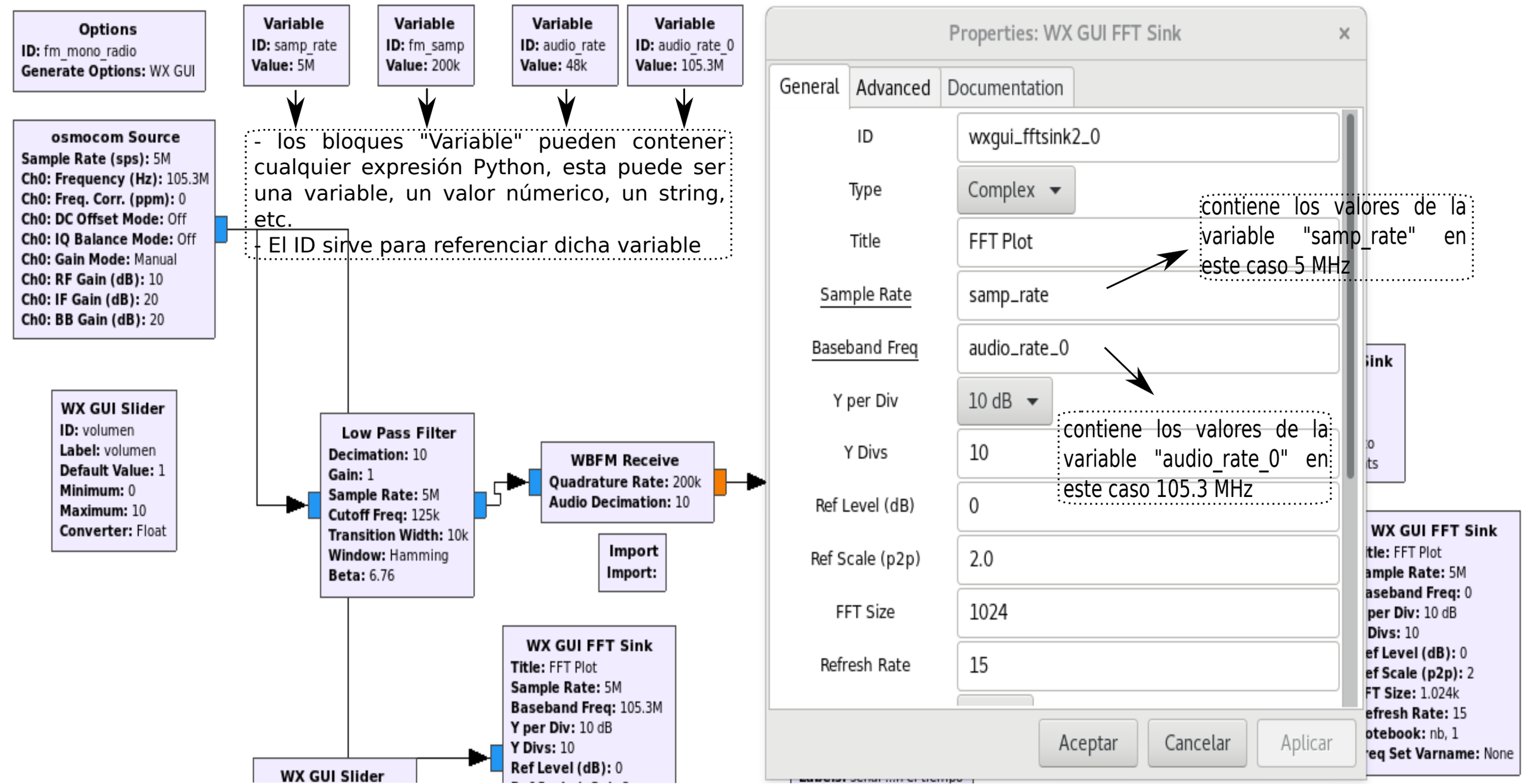
Options
ID: fm_mono_radio
Generate Options: WX GUI
Variable
ID: samp_rate
Value: 5M
Variable
ID: fm_samp
Value: 200k
Variable
ID: audio_rate
Value: 48k
Variable
ID: audio_rate_0
Value: 105.3M
- los bloques "Variable" pueden contener cualquier expresión Python, esta puede ser una variable, un valor númerico, un string, etc.
- El ID sirve para referenciar dicha variable
osmocom Source
Sample Rate (sps): 5M
Ch0: Frequency (Hz): 105.3M
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
WBFM Receive
Quadrature Rate: 200k
Audio Decimation: 10
Import
Import:
WX GUI FFT Sink
Title: FFT Plot
Sample Rate: 5M
Baseband Freq: 105.3M
Y per Div: 10 dB
Y Divs: 10
Ref Level (dB): 0
WX GUI Slider
Properties: WX GUI FFT Sink
General
Advanced
Documentation
ID
wxgui_fftsink2_0
Type
Complex
Title
FFT Plot
Sample Rate
samp_rate
Baseband Freq
audio_rate_0
Y per Div
10 dB
Y Divs
10
Ref Level (dB)
0
Ref Scale (p2p)
2.0
FFT Size
1024
Refresh Rate
15
Aceptar
Cancelar
Aplicar
contiene los valores de la variable "samp_rate" en este caso 5 MHz
contiene los valores de la variable "audio_rate_0" en este caso 105.3 MHz
WX GUI FFT Sink
tle: FFT Plot
ample Rate: 5M
aseband Freq: 0
per Div: 10 dB
Divs: 10
ef Level (dB): 0
ef Scale (p2p): 2
FT Size: 1.024k
efresh Rate: 15
otebook: nb, 1
eq Set Varname: None