

### Options

ID: top\_block

Generate Options: WX GUI

### Variable

ID: samp\_rate

Value: 4M

### Variable

ID: center\_freq

Value: 100M

### osmocom Source

Sample Rate (sps): 4M

Ch0: Frequency (Hz): 100M

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

### RTL-SDR Source

Sample Rate (sps): 4M

Ch0: Frequency (Hz): 100M

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 FFT Sink

Title: FFT Plot

Sample Rate: 4M

Baseband Freq: 100M

Y per Div: 10 dB

Y Divs: 10

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: 4M

Baseband Freq: 0

Dynamic Range: 100

Reference Level: 0

Ref Scale (p2p): 2

FFT Size: 512

FFT Rate: 15

Freq Set Varname: None