Options
Title: SDRPlay ...r QPSK LRPT
Author: Mihajlo
Output Language: Python
Generate Options: No GUI
Run Options: Run to Completion

Variable
Id: samp_rate_hackrf
Value: 2M

Variable
Id: freq
Value: 137.1M

Variable
Id: decim
Value: 16

osmocom Source
Device Arguments: sd...bias=0
Sync: Unknown PPS
Number Channels: 1
Sample Rate (sps): 2M
Ch0: Frequency (Hz): 137.1M
Ch0: Frequency Correction (ppm): 0
Ch0: DC Offset Mode: 0
Ch0: IQ Balance Mode: 0
Ch0: Gain Mode: False
Ch0: RF Gain (dB): 15
Ch0: IF Gain (dB): 0
Ch0: BB Gain (dB): 0
Ch0: Bandwidth (Hz): 1.5M

command

out → in

Rational Resampler
Interpolation: 1
Decimation: 16
Taps:
Fractional BW: 400m

out → in

Complex To Float

re → in0
im → in1

Wav File Sink
File: baseband.wav
Sample Rate: 125k
Bits per Sample: 16