

Options

Title: AIR-T Example

Author: Deepwave Digital

Output Language: Python

Generate Options: QT GUI

Variable

Id: samp_rate

Value: 31.25M

Variable

Id: frequency

Value: 3.1G

Variable

Id: nfft

Value: 1.024k

Variable

Id: fft_batch_size

Value: 128

Missing Block

key: soapy_airt_source

Stream to Vector

Missing Block

key: wavelearner_fft

Vector to Stream

Num Items: 128

Vec Length: 1.024k

Complex to Mag²

Vec Length: 1.024k

Log10

n: 10

k: 0

Vec Length: 1.024k

QT GUI Vector Sink

Name: cuFFT

Vector Size: 1.024k

X-Axis Start Value: -500m

X-Axis Step Value: 976.562u

X-Axis Label: Norm...requency

Y-Axis Label: PSD (dB)

X-Axis Units:

Y-Axis Units:

Ref Level: 0

xval