

Options

Title: Hierarch...monstration

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Description: Explo...objects.

Output Language: Python

Generate Options: QT GUI

Import

Import: np

Variable

Id: sps

Value: 4

Variable

Id: rrc\_taps

Value: firdes.root\_raised\_...

Variable

Id: nfilts

Value: 32

Variable

Id: rolloff

Value: 350m

Variable

Id: header\_formatter

Value: <packet\_...er\_default>

Variable

Id: len\_tag\_key

Value: packet\_length

Variable

Id: header\_len

Value: 32

QT GUI Tab Widget

Id: notebook

Num Tabs: 2

Label 0: Received Signal

Label 1: Received Image

Constellation Object

Id: qpsk\_const

Constellation Type: Variable Constellation

Symbol Map: 0, 1, 2, 3

Constellation Points: ...1+1j

Rotational Symmetry: 4

Dimensionality: 1

Soft Decisions LUT: auto

QT GUI Range

Id: agc\_gain

Label: AGC Gain

Default Value: 820m

Start: 10m

Stop: 10

Step: 10m

Variable

Id: qpsk\_preamble

Value: [(-0.70710676908493...

Variable

Id: qpsk\_preamble\_zp

Value: np.concatenate((qps...

