### **Options** Title: Equalizer **Author:** David Venegas Output Language: Python **Generate Options: QT GUI**

Id: samp rate Value: 32k

Variable

**Variable** Variable Id: excess bw Id: sps **Value:** 350m Value: 4

**Variable** Id: nfilts **Value:** 32

# QT GUI Range

Id: AWGN

**Label:** Channel: Noise Voltage

**Default Value:** 200m

Start: 0 Stop: 1 Step: 10m

**QT GUI Range Id:** Time Offset

Label: Channel: Timing Offset

**Default Value:** 1.0005 **Start:** 999m **Stop:** 1.001 **Step:** 100u

## **QT GUI Range**

Id: Freq Offset

Label: Channel:...ency Offset

**Default Value:** 0 **Start:** -100m **Stop:** 100m Step: 1m

### QT GUI Range

Id: Timming Loop bw

Label: Time: BW Default Value: 62.8m

Start: 0 **Stop:** 200m Step: 10m

QT GUI Range

Id: Eq Gain Label: Eq: Rate **Default Value: 10**m

Start: 0 **Stop:** 100m Step: 1m

