

**Options**  
Title: Not titled yet  
Author: santh  
Output Language: Python  
Generate Options: QT GUI

**Variable**  
ID: samp\_rate  
Value: 64k

**Audio Source**  
Sample Rate: 64k

**Constant Source**  
Constant: 500m

**Constant Source**  
Constant: 1

**Multiply**

**Add**

**Multiply**

**Add**

**Throttle**  
Sample Rate: 64k  
Limit: Max Time (sec)  
Maximum: 64k

**QT GUI Time Sink**  
Number of Points: 128  
Sample Rate: 64k  
Autoscale: No

**File Sink**  
File: ...ktop/media/audio.wav  
Unbuffered: Off  
Append file: Overwrite

**QT GUI Frequency Sink**  
FFT Size: 1024  
Center Frequency (Hz): 28k  
Bandwidth (Hz): 64k

**Signal Source**  
Sample Rate: 64k  
Waveform: Cosine  
Frequency: 10M  
Amplitude: 1  
Offset: 0  
Initial Phase (Radians): 0

**Noise Source**  
Noise Type: Uniform  
Amplitude: 10m  
Seed: 0

