

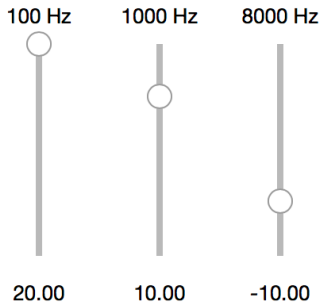
```
DSP_IO = pah.DSP_io_stream(callback,2,2,fs=48000,Tcapture=0)
```

```
DSP_IO.interactive_stream(0,1)  
widgets.HBox([band1,band2,band3])
```

Start Streaming

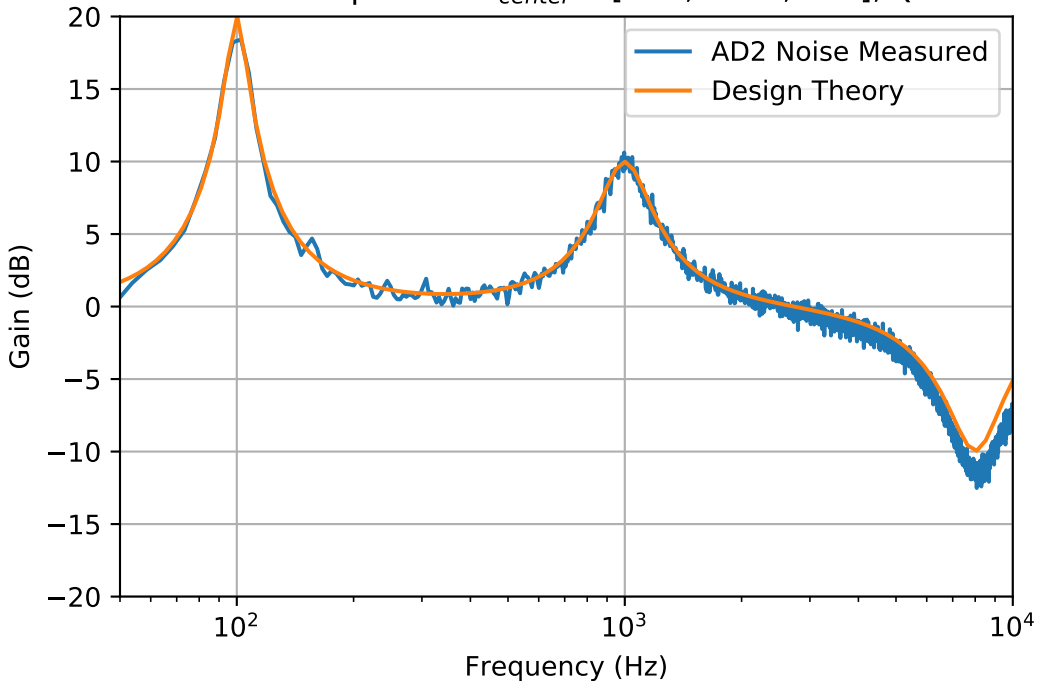
Stop Streaming

Status: Stopped



(a) Jupyter notebook start/stop stream controls and peaking gain sliders

Three Band Equalizer: $f_{center} = [100, 1000, 800]$, $Q = 3.5$



(b) Composite three band frequency response; theory and noise spectrum