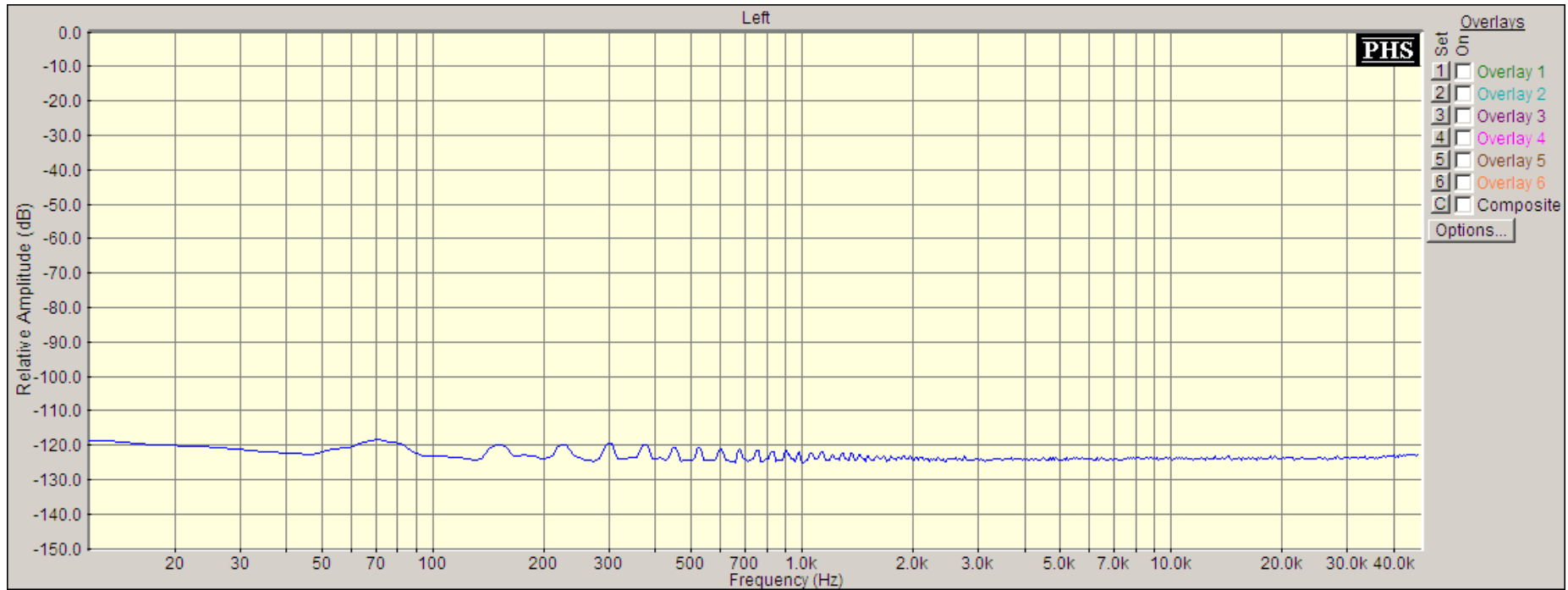
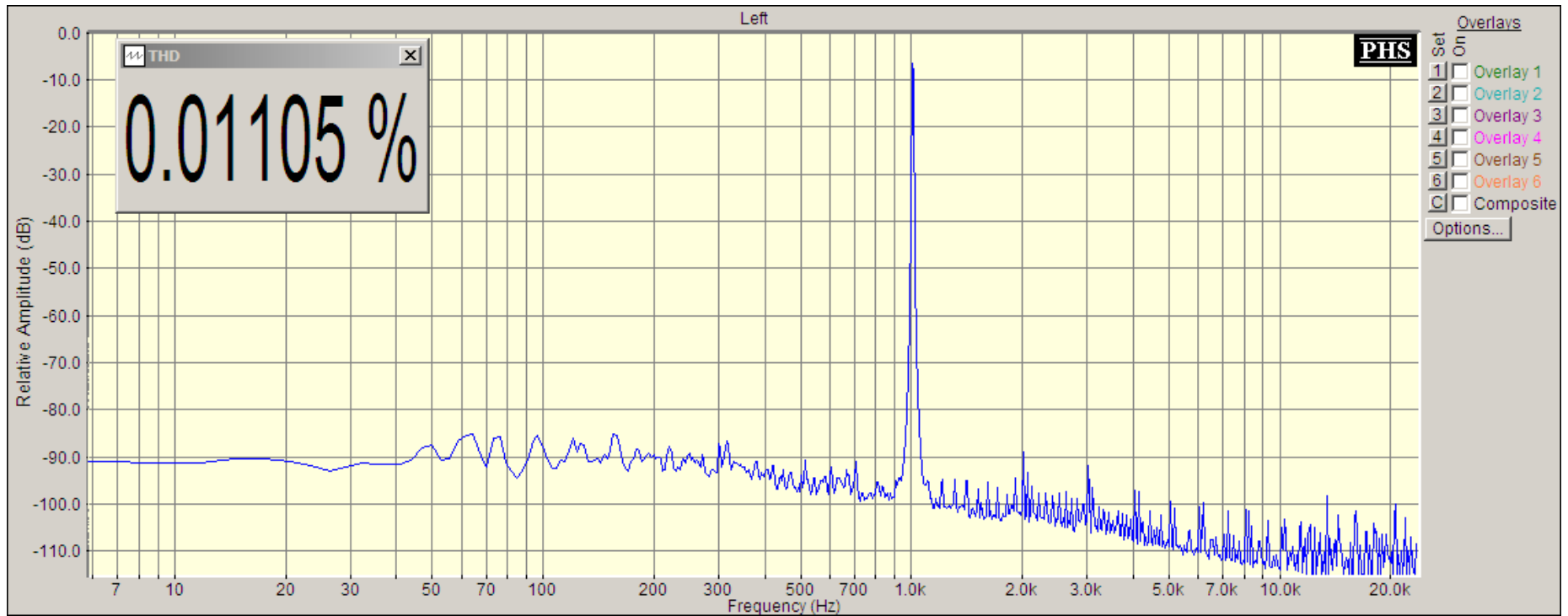


## CEntrance MicPortPro Test Report

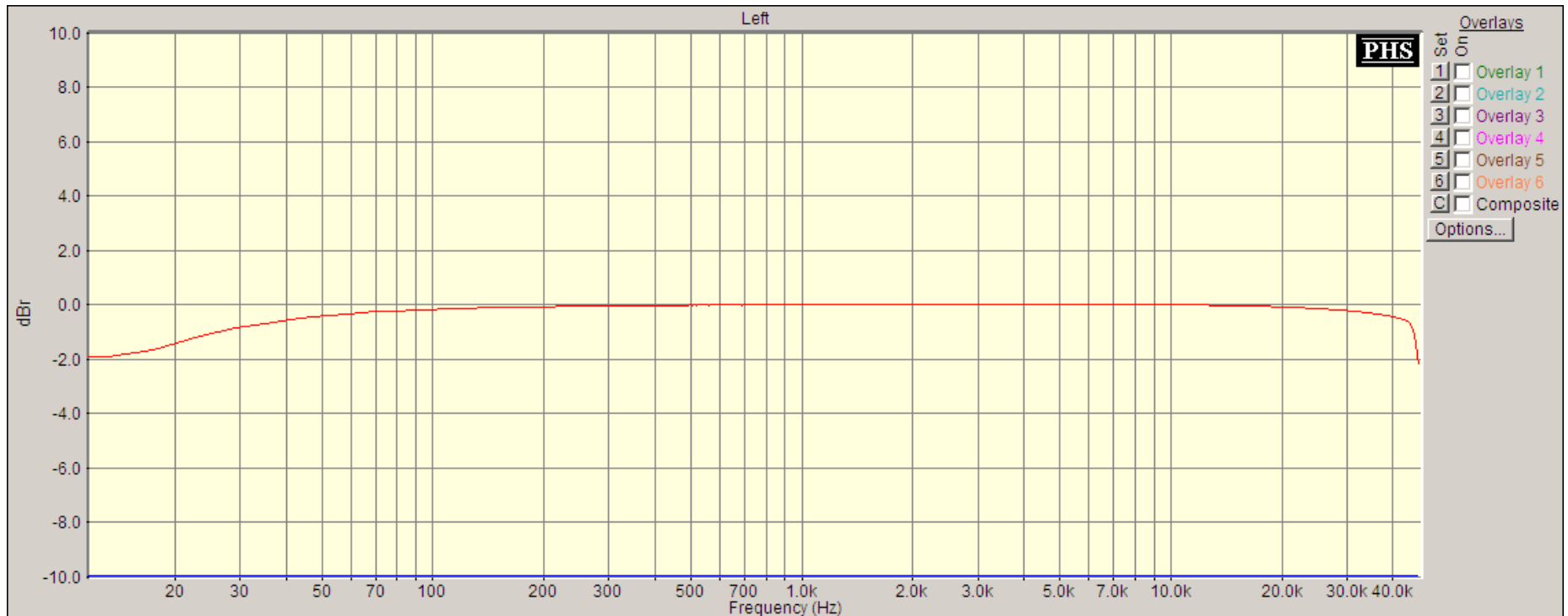
This plot shows the noise floor with no signal connected and the input gain knob at top dead center. A sampling rate of 96kHz and a 16384 pt FFT size was used. There was no significant difference between 16 and 24 bit sampling precision.



This plot shows the THD at 24 bit/48 kHz. The Emu-0202 was used to generate the test signal.



The next plot shows the frequency response using a 96kHz sampling rate.



### Operational Notes:

- ◆ The device will operate in stereo mode but the same microphone signal input will be routed to both channels.
- ◆ The headphone output can be used to monitor the microphone signal. You can also generate waveforms using the signal generator utility but there is no way to turn off the microphone monitoring feature. This could create a feedback condition in some applications.
- ◆ Whenever the device is connected to the computer or when the computer is rebooted/sleep cycled, the Phantom Power switch will turn off and must be turned back on.