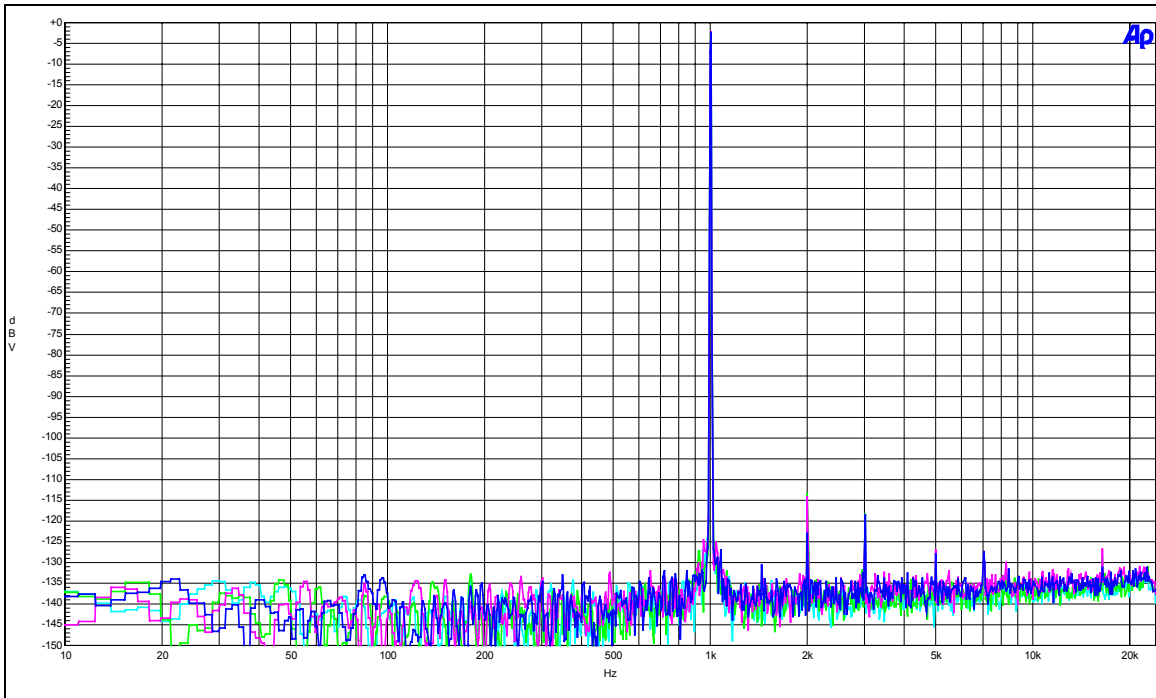


NSEQ-F Circuit Board Test Data
(Installed in a stock NSEQ-2™)



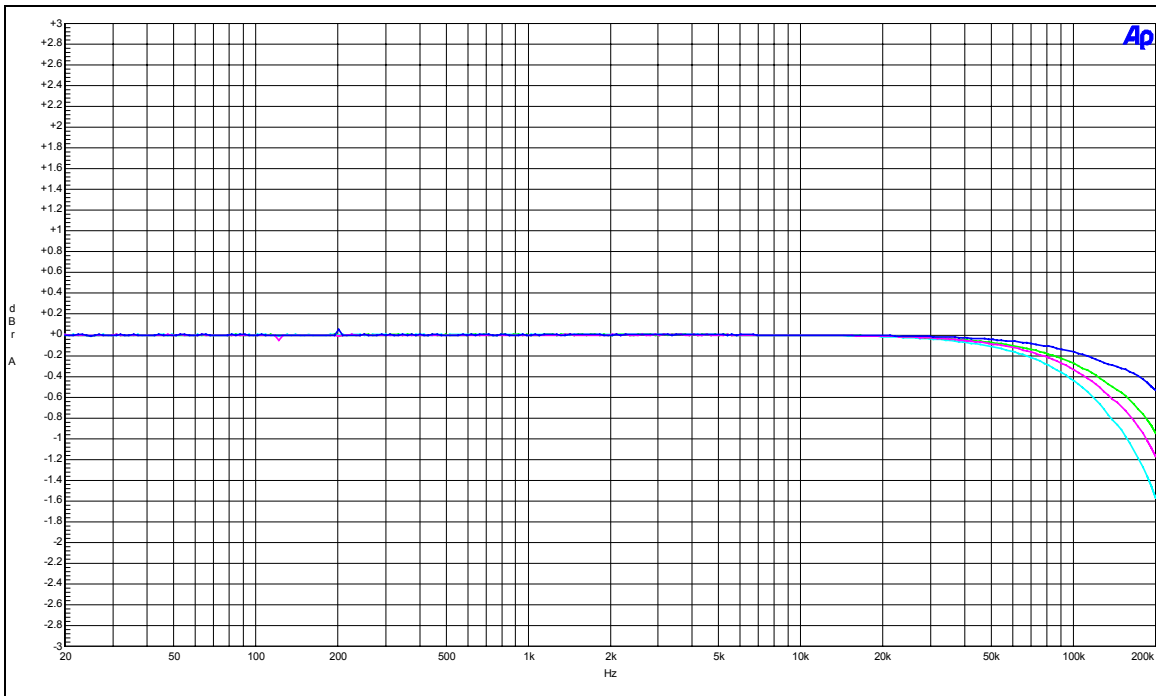
FFT with Filters Switched Out...

Cyan= UnBal In/Hi Range

Green= Bal In/Hi Range

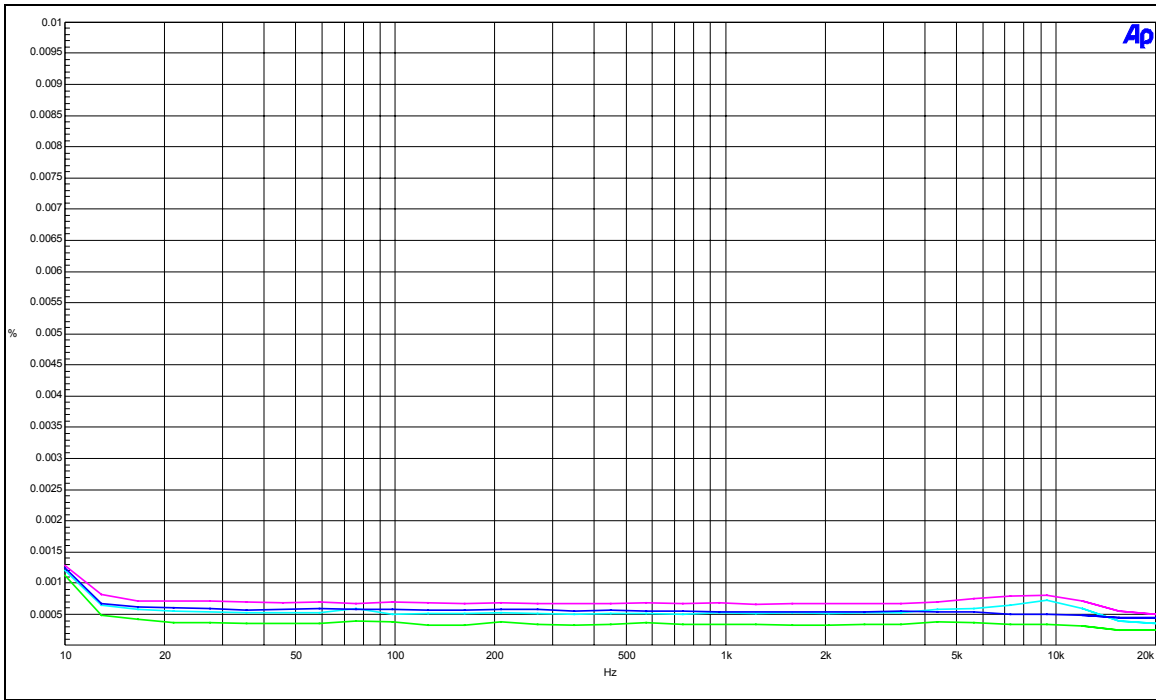
Blue =UnBal In/Lo Range

Magenta Bal In/Lo Range



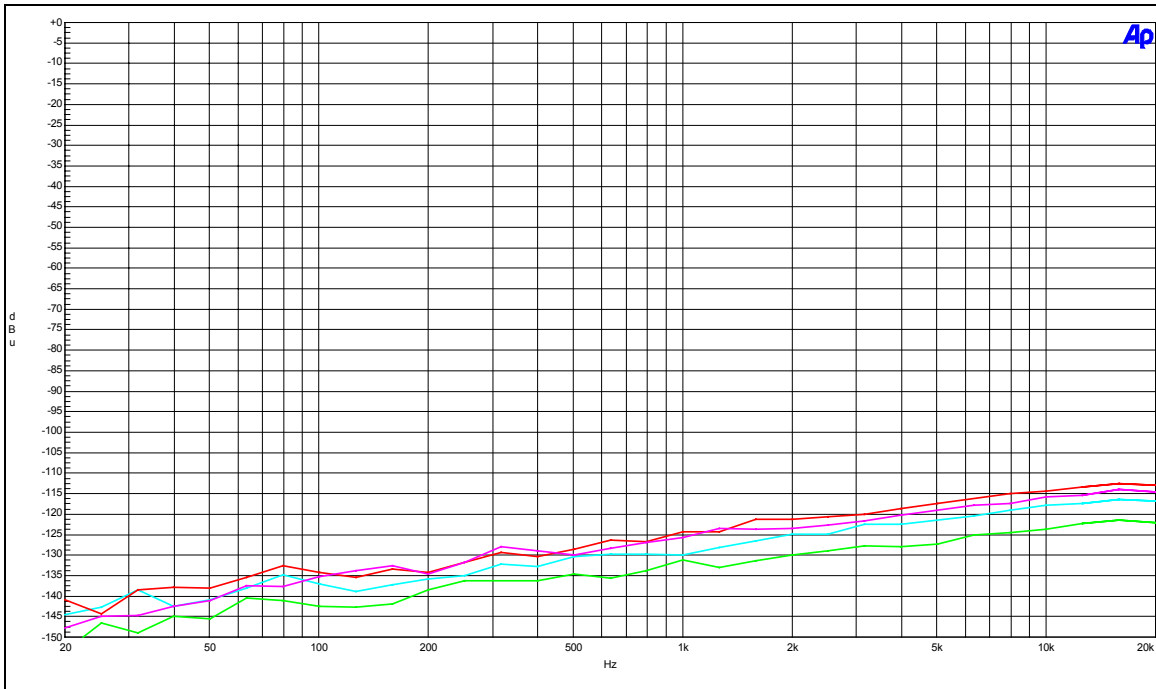
Frequency Response with 10k Instrumentation Load

Cyan = UnBal In/ Hi Range, Green = UnBal In/Lo Range, Magenta = Bal In/High Range, Blue = Bal In/Lo Range



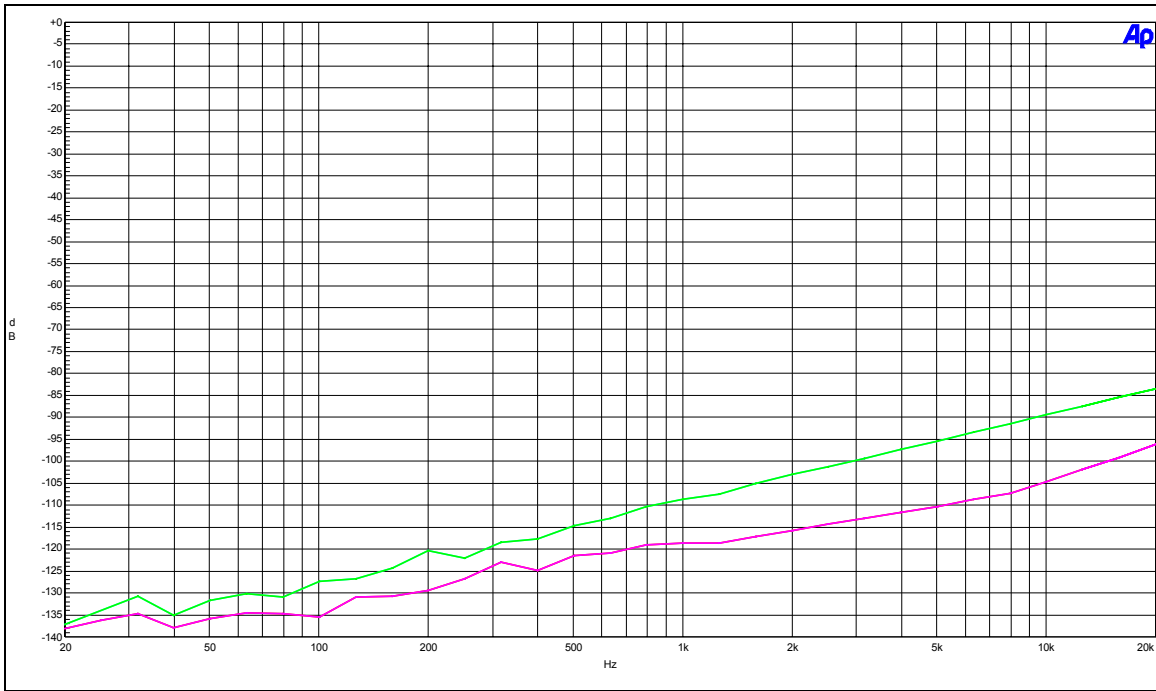
THD+N (%) vs Frequency with 10k Instrumentation Load

Cyan = UnBal In/ Hi Range, Green = UnBal In/Lo Range, Magenta = Bal In/High Range, Blue = Bal In/Lo Range

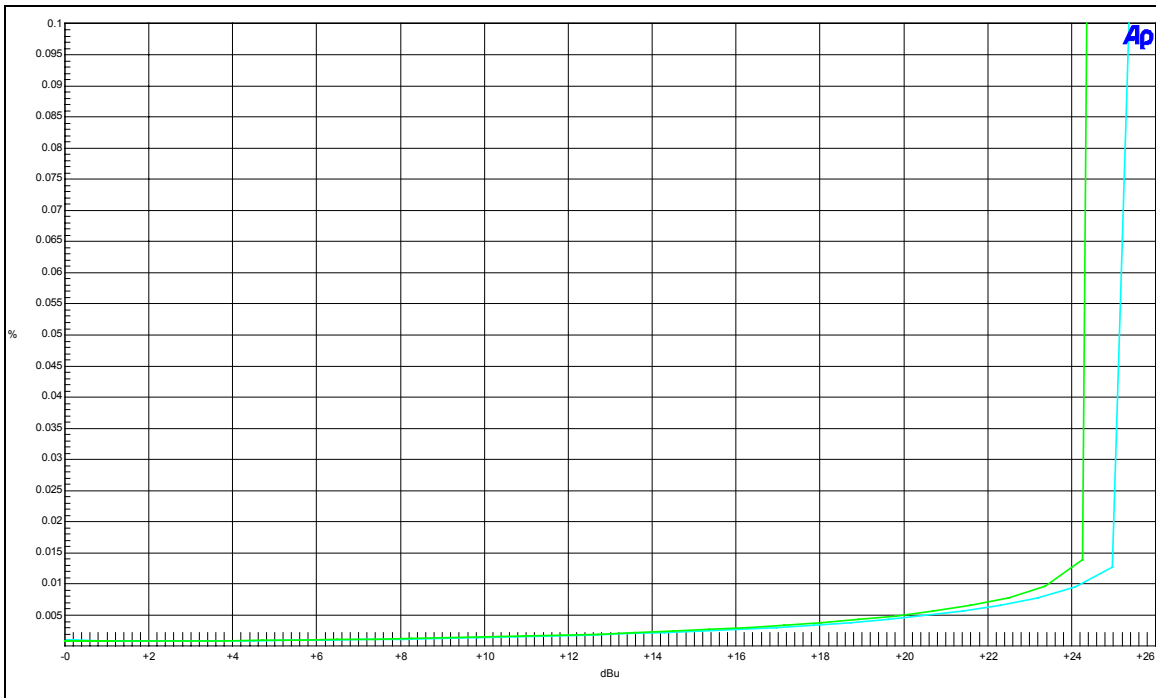


Swept Bandpass Noise Floor Measurement 10k Instrumentation Load

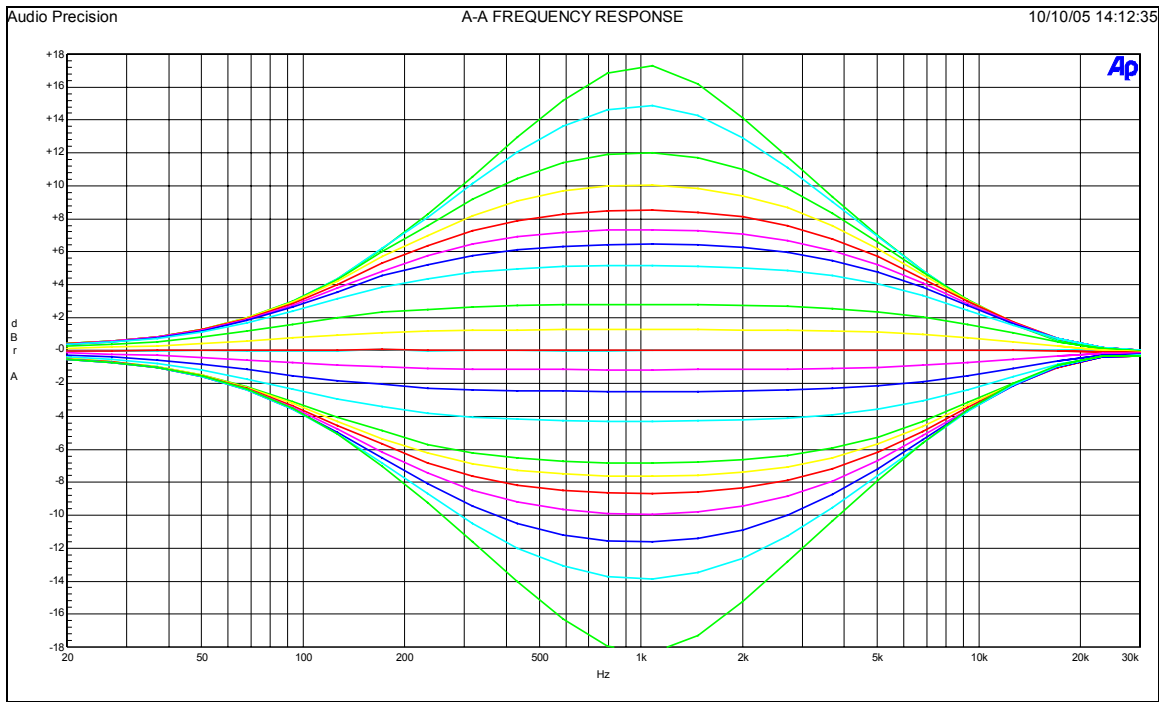
Cyan = UnBal In/ Hi Range, Green = UnBal In/Lo Range, Magenta = Bal In/High Range, Blue = Bal In/Lo Range



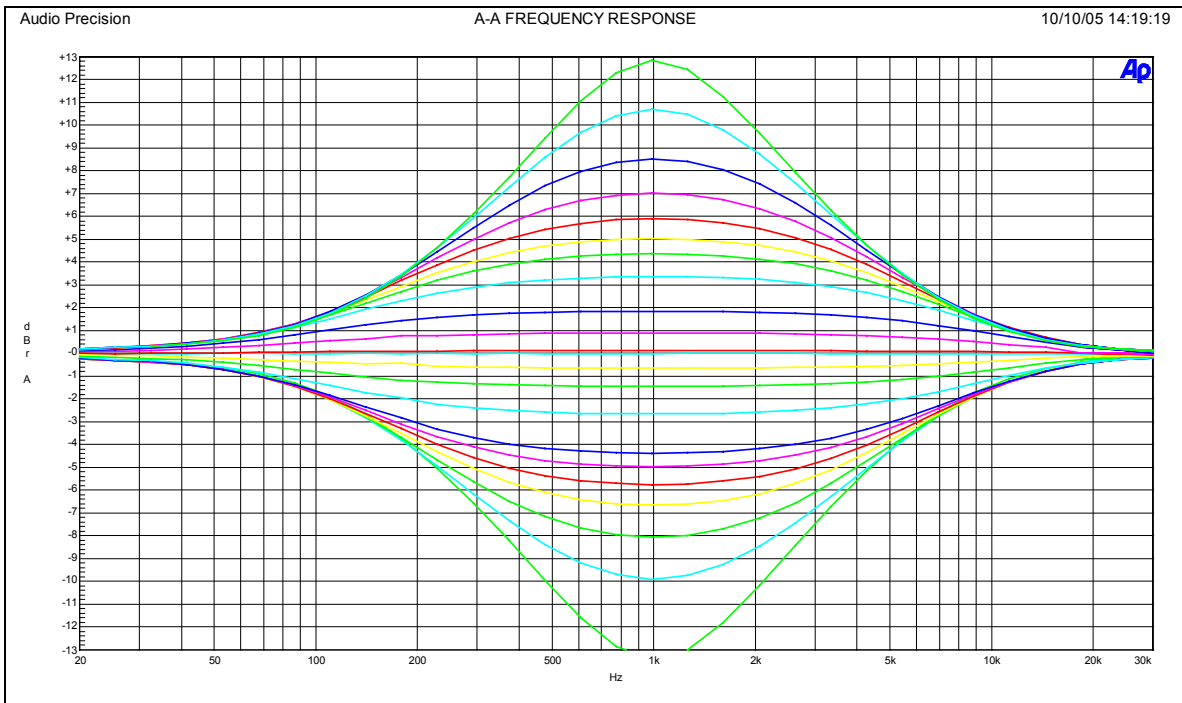
Channel to Channel Crosstalk vs Frequency
Green = Left Channel, Magenta is Right Channel



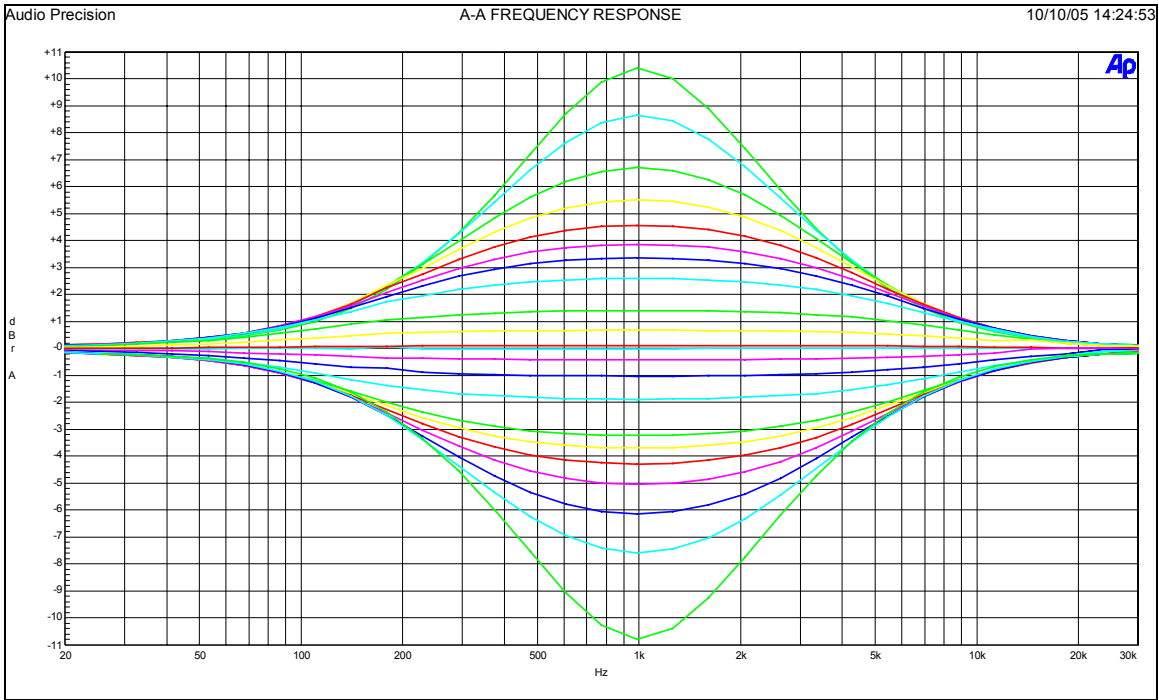
THD+N (%) vs Output Amplitude with 10k Load (Cyan) , 600 ohm Load (Green)



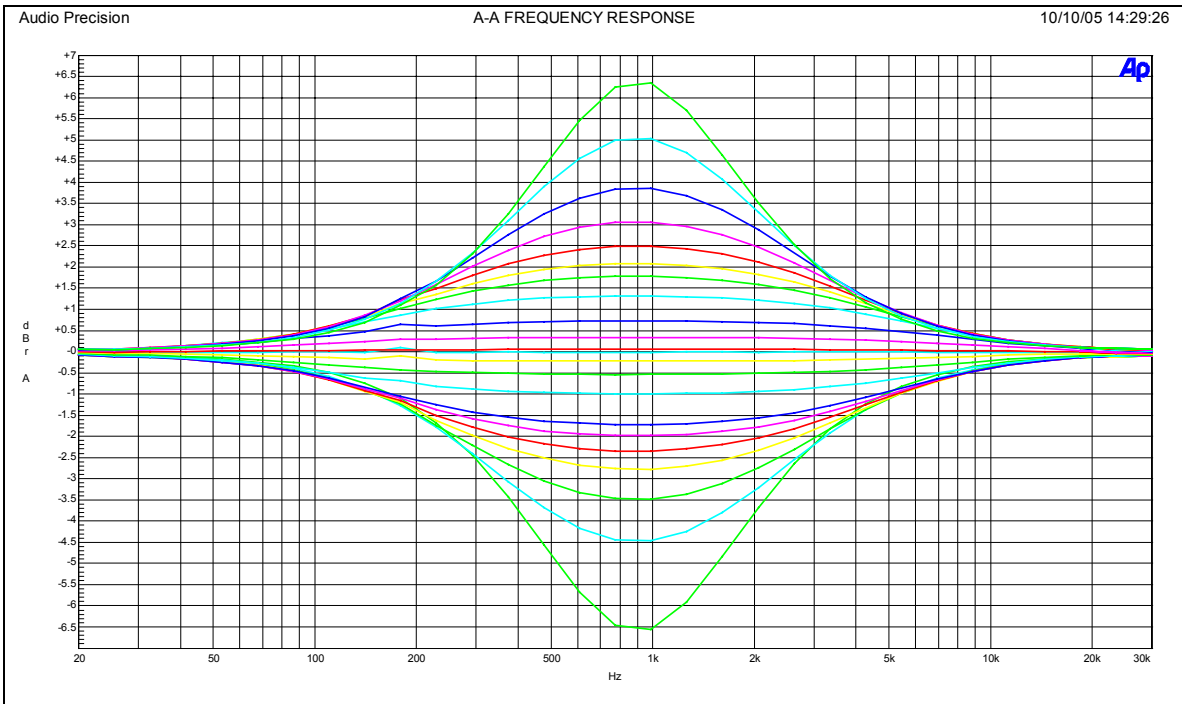
+/- 18 dB Setting Boost/Cut Step Sizes



+/- 12 dB Setting Boost/Cut Step Sizes



+/- 10 dB Setting Boost/Cut Step Sizes



+/- 6 dB Setting Boost/Cut Step Sizes

