USB Audio Reference Design Test Report

Technical Reference Manual



Literature Number: TIDU225 February 2014



Test Graphs

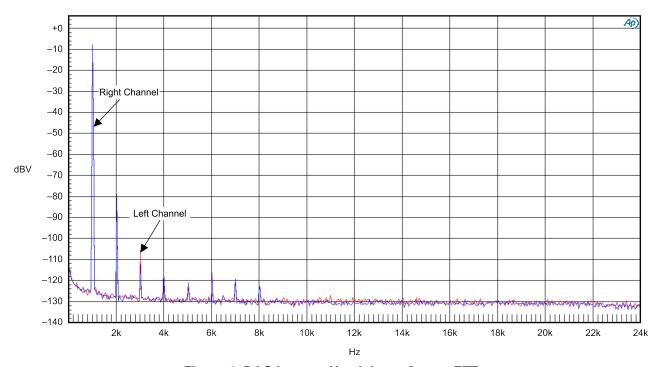


Figure 1. DAC Input to Headphone Output FFT



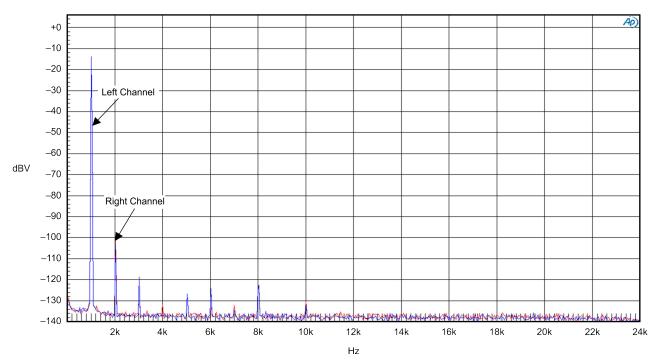


Figure 2. DAC Input to Line Out FFT

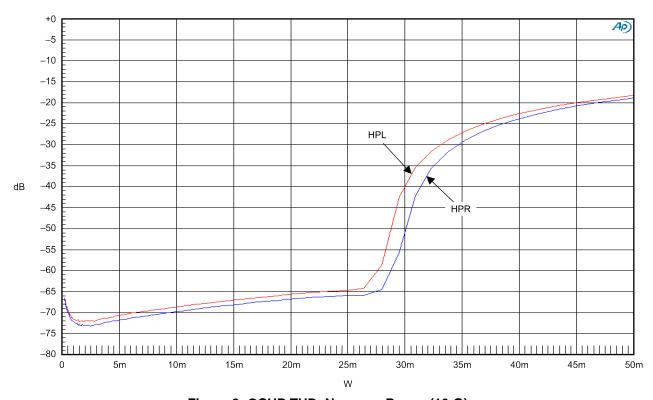


Figure 3. GCHP THD+N versus Power (16 Ω)



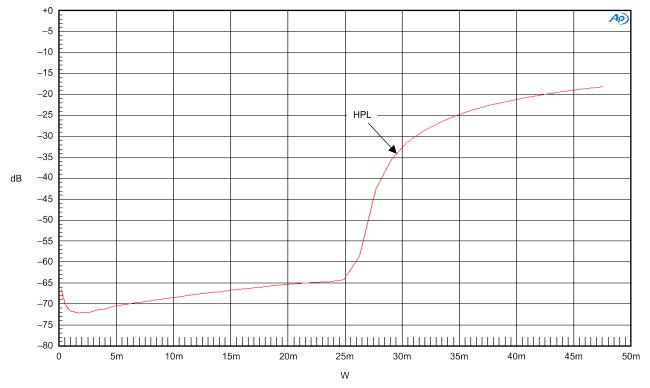


Figure 4. GCHP THD+N versus Power (16 Ω)

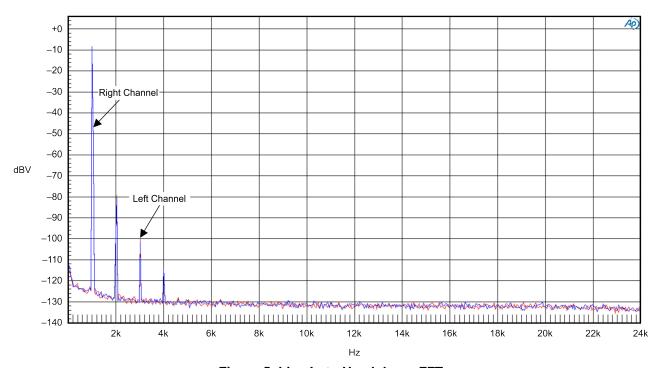


Figure 5. Line In to Headphone FFT





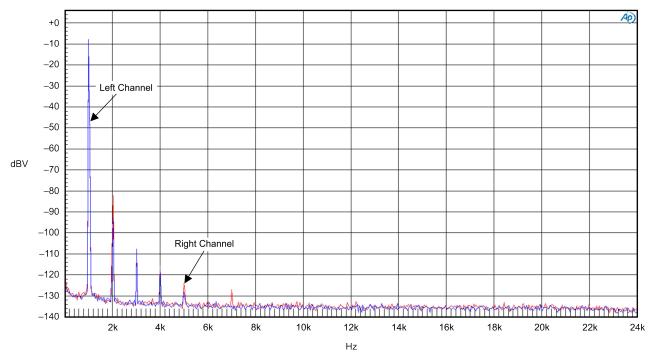


Figure 6. Line In to Line Out FFT

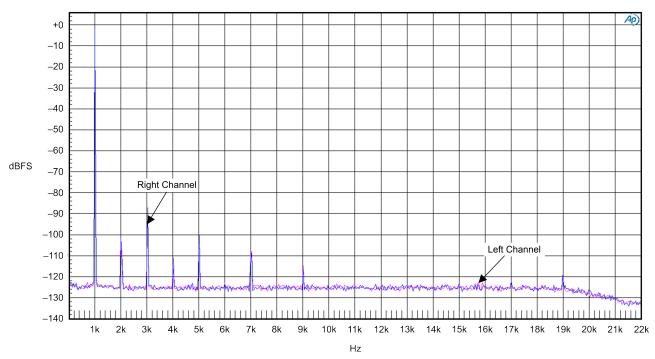


Figure 7. Single Ended Line Input to ADC FFT

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