



### DIGITAL AUDIO PERFORMANCE

Sample Rate	SNR <sup>a</sup>		Frequency Response (dBr)		THD+N <sup>b</sup>	
	44.1 KHz	48 KHz	44.1 KHz	48 KHz	44.1 KHz	48 KHz
PC-D-A (Playback)	86	86	20 – 20 kHz	20 – 20 kHz	0.008%	0.007%
A-D-PC (Record)	85	85	20 – 20 kHz	20 – 20 kHz	0.010%	0.010%
A-A (Mixer)	93	93	20 – 20 kHz	20 – 20 kHz	0.003%	0.003%
A-D-PC-D-A	83	83	20 – 20 kHz	20 – 20 kHz	0.010%	0.010%

a. SNR measurements used the A-weighted filter and the bandwidth was 20 Hz to 22 kHz.

b. THD+N measurements were taken with the bandwidth set to 20 Hz to 22 kHz. Full scale inputs.

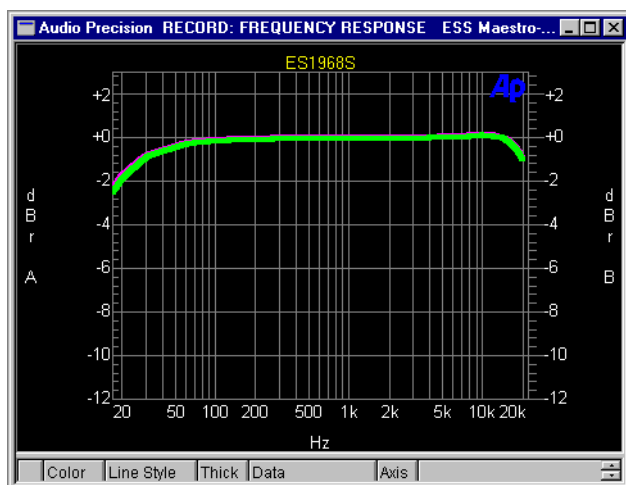


Figure 1 A-D-PC-D-A Frequency Response

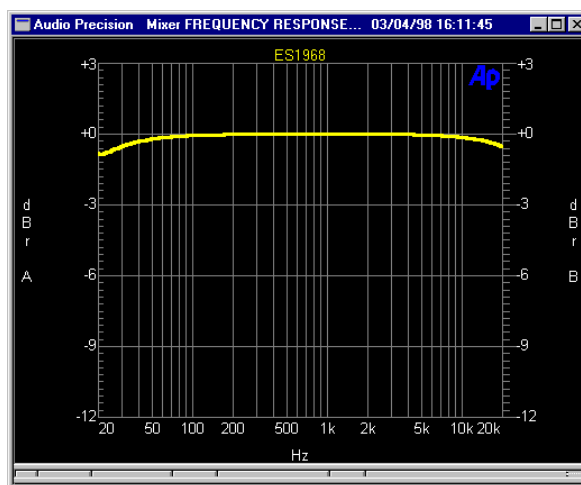


Figure 3 Mixer Frequency Response

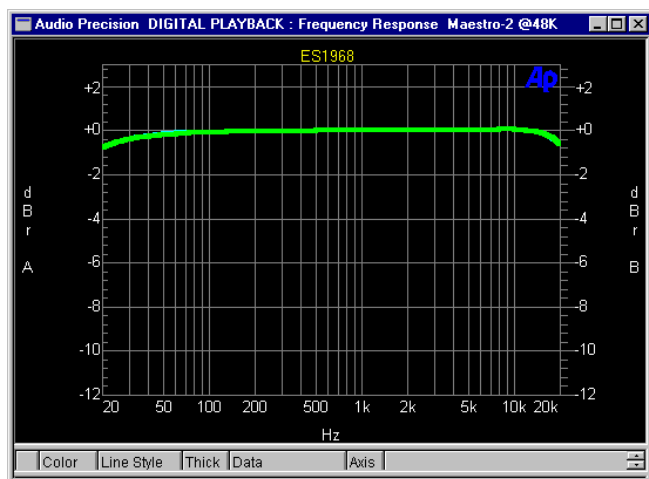


Figure 2 Digital Frequency Response



**ESS Technology, Inc.**  
**48401 Fremont Blvd.**  
**Fremont, CA 94538**  
**Tel: 510-492-1088**  
**Fax: 510-492-1098**



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