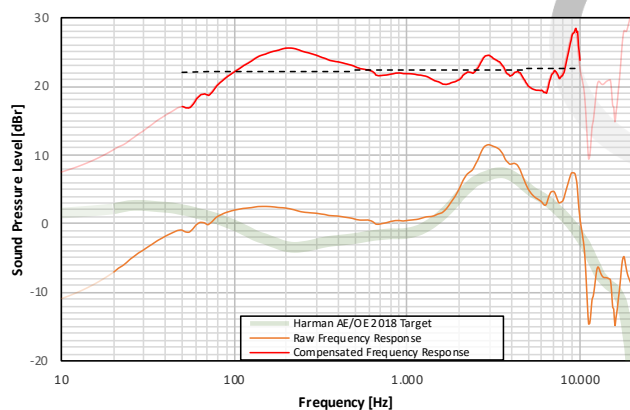
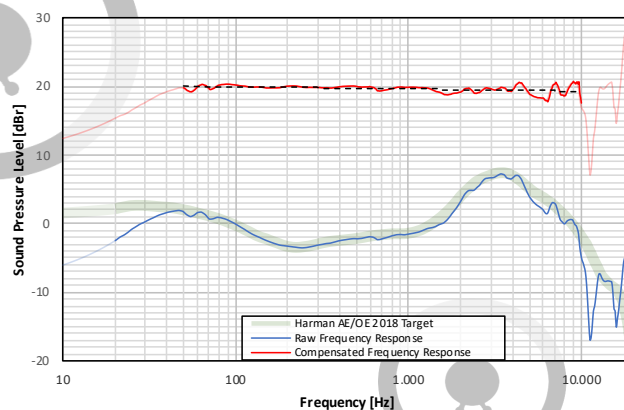


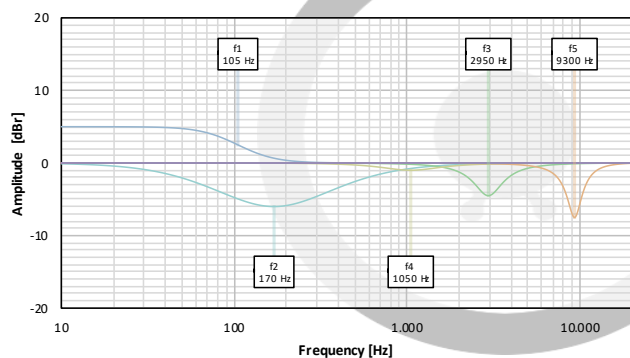
SPL Frequency Response
without EQ



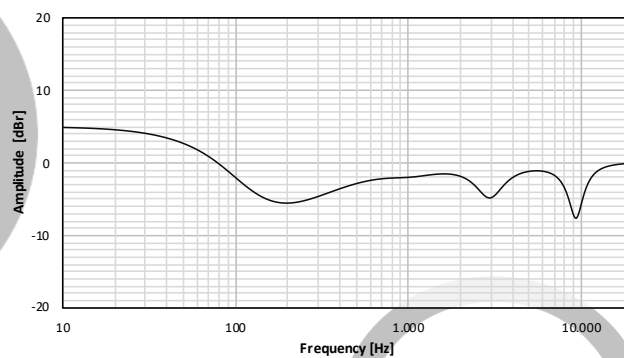
SPL Frequency Response
with EQ



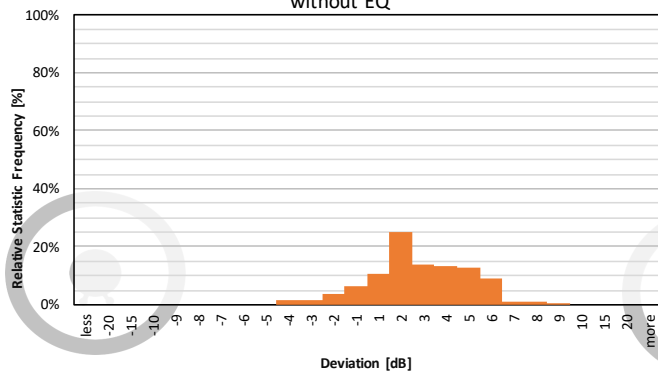
EQ Curve
Individual Filters



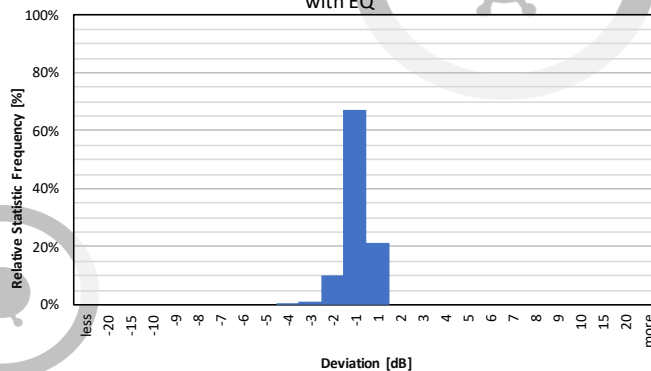
EQ Curve
total



Error Curve Histogram
without EQ



Error Curve Histogram
with EQ



Filter Settings					
Band	Filter Type	Frequency	Gain	Q-Factor	BW / S
Band 1	LOW_SHELF	105 Hz	5,0 dB	0,71	
Band 2	PEAK	170 Hz	-6,0 dB	0,45	2,76
Band 3	PEAK	2950 Hz	-4,5 dB	2,0	0,71
Band 4	PEAK	1050 Hz	-1,0 dB	1,0	1,39
Band 5	PEAK	9300 Hz	-7,5 dB	3,0	0,48
Band 6					
Band 7					
Band 8					
Band 9					
Band 10					

Preamp gain:	
	-4,9 dB
Deviation from Target	
Before EQ	After EQ
2,76 dB	0,38 dB
Preference Rating*	
Before EQ	After EQ
86/100	105/100

*preference rating prediction based on:

- [1] S. Olive et al: "A Statistical Model That Predicts Listeners' Preference Ratings of In-Ear Headphones: Part 1" (2017)
- [2] S. Olive et al: "A Statistical Model That Predicts Listeners' Preference Ratings of In-Ear Headphones: Part 2" (2017)
- [3] S. Olive et al: "A Statistical Model That Predicts Listeners' Preference Ratings of Around-Ear and On-Ear Headphones" (2018)

The normalized preference ratings are used, where zero deviation from target equals a preference rating of 100