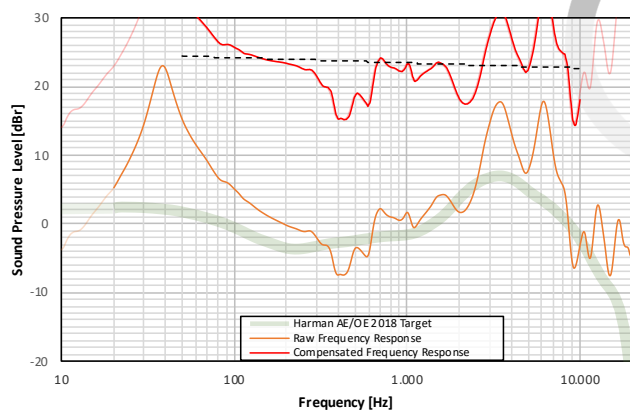
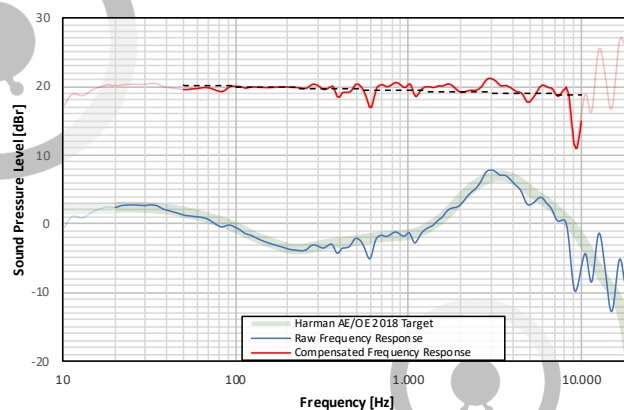
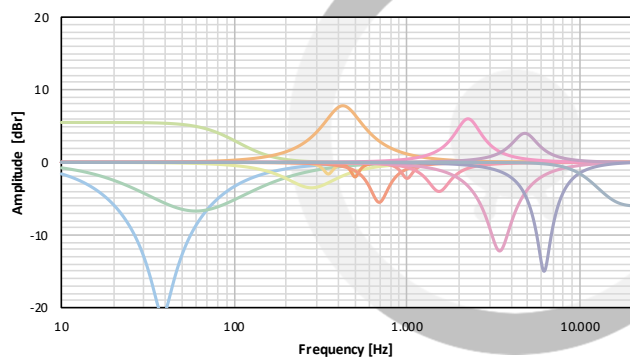
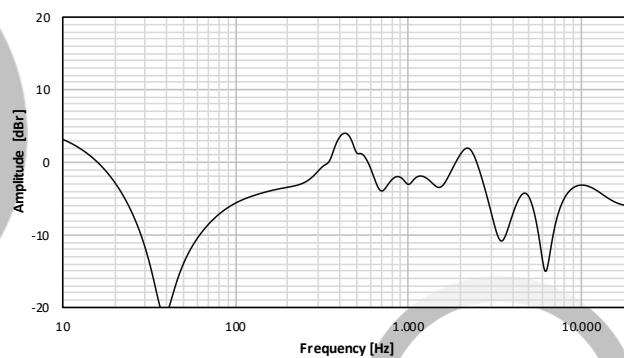
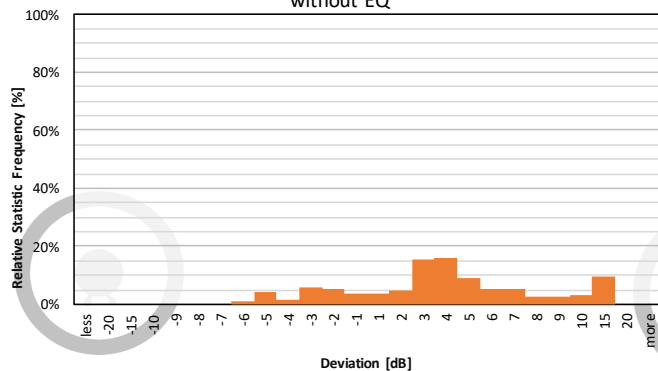
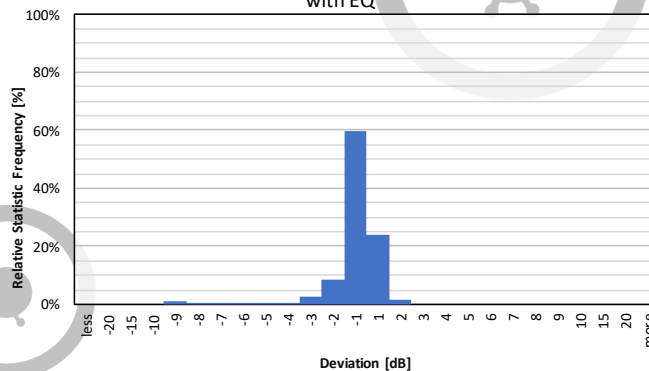


SPL Frequency Response
without EQSPL Frequency Response
with EQEQ Curve
Individual FiltersEQ Curve
totalError Curve Histogram
without EQError Curve Histogram
with EQ

Filter Settings				
Band	Filter Type	Frequency	Gain	Q-Factor
Band 1	PEAK	38,5 Hz	-21,0 dB	1,4
Band 2	PEAK	60 Hz	-6,7 dB	0,5
Band 3	LOW_SHELF	105 Hz	5,5 dB	0,71
Band 4	PEAK	280 Hz	-3,5 dB	1,1
Band 5	PEAK	350 Hz	-1,6 dB	6,0
Band 6	PEAK	425 Hz	7,8 dB	1,3
Band 7	PEAK	500 Hz	-2,0 dB	7,0
Band 8	PEAK	690 Hz	-5,5 dB	3,0
Band 9	PEAK	1000 Hz	-2,2 dB	5,0
Band 10	PEAK	1530 Hz	-4,0 dB	2,5
Band 11	PEAK	2250 Hz	6,0 dB	2,0
Band 12	PEAK	3430 Hz	-12,2 dB	2,0
Band 13	PEAK	4800 Hz	4,0 dB	2,0
Band 14	PEAK	6200 Hz	-15,0 dB	3,0
Band 15	HIGH_SHELF	12000 Hz	-6,0 dB	0,71

Preamp gain:	
-	-4,1 dB
Deviation from Target	
Before EQ	5,03 dB
After EQ	0,66 dB
Preference Rating*	
Before EQ	55/100
After EQ	93/100

Adjust gain of band 3 to preference (bass)
Adjust gain of band 15 to preference (airiness)

*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