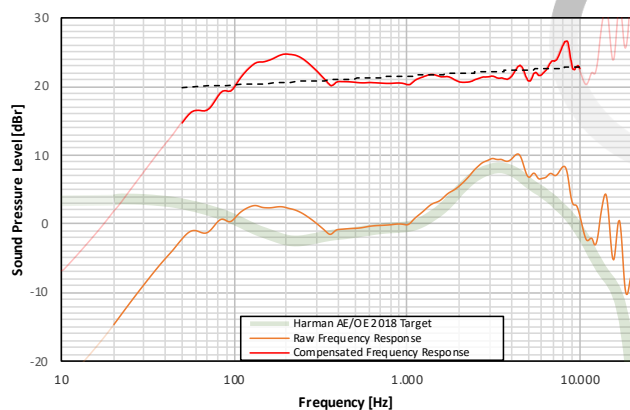
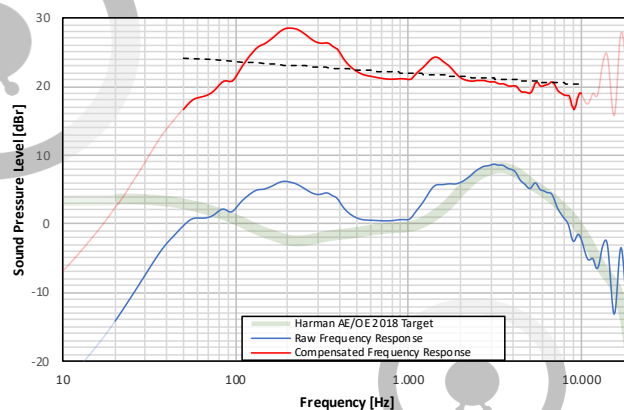
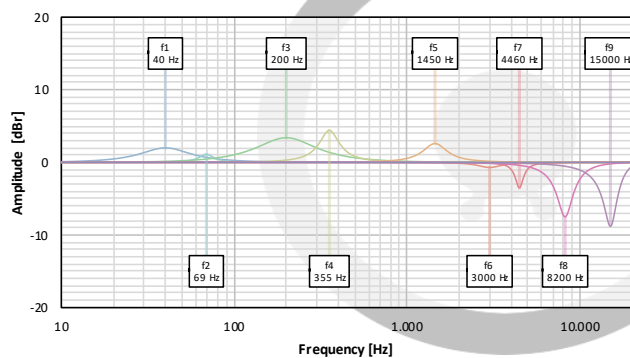
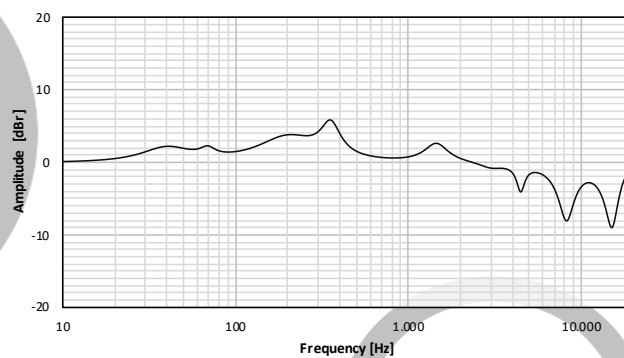
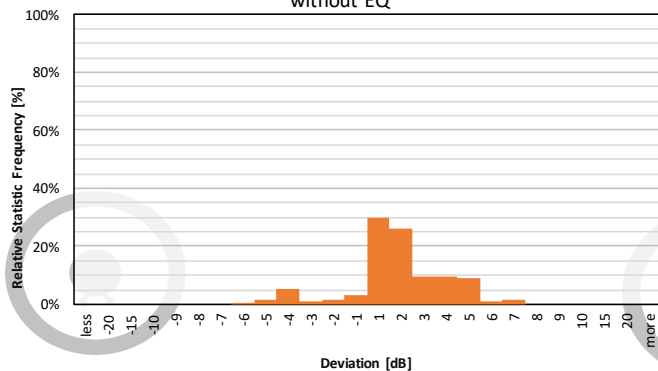
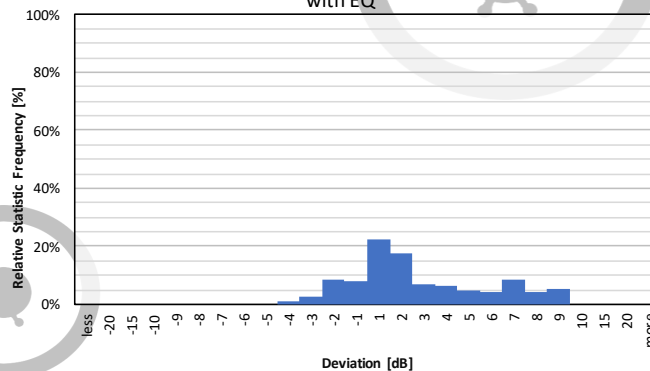


SPL Frequency Response
without EQSPL Frequency Response
with EQEQ Curve
Individual FiltersEQ Curve
totalError Curve Histogram
without EQError Curve Histogram
with EQ

Filter Settings					
Band	Filter Type	Frequency	Gain	Q-Factor	BW
Band 1	PEAK	40 Hz	2,0 dB	1,2	1,17
Band 2	PEAK	69 Hz	1,1 dB	4,0	0,36
Band 3	PEAK	200 Hz	3,4 dB	1,0	1,39
Band 4	PEAK	355 Hz	4,4 dB	3,0	0,48
Band 5	PEAK	1450 Hz	2,6 dB	2,5	0,57
Band 6	PEAK	3000 Hz	-0,7 dB	2,5	0,57
Band 7	PEAK	4460 Hz	-3,5 dB	7,0	0,21
Band 8	PEAK	8200 Hz	-7,5 dB	3,0	0,48
Band 9	PEAK	15000 Hz	-8,8 dB	2,0	0,71
Band 10					

Preamp gain:	
-59 dB	
Deviation from Target	
Before EQ	After EQ
2,20 dB	2,81 dB
Preference Rating*	
Before EQ	After EQ
79/100	65/100

Adjust gain of band 2 to preference (Bass)
Adjust gain of band 6 to preference (Treble)
Adjust gain of band 10 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