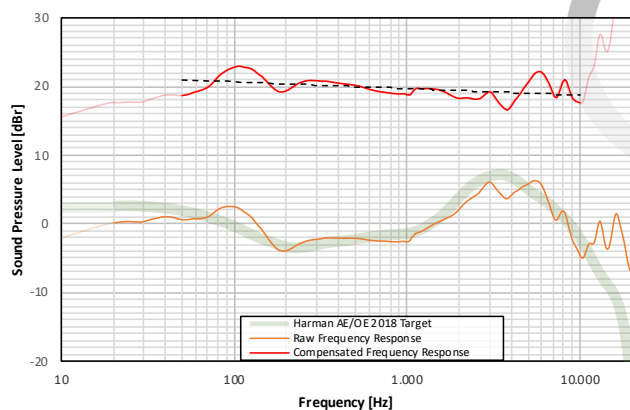
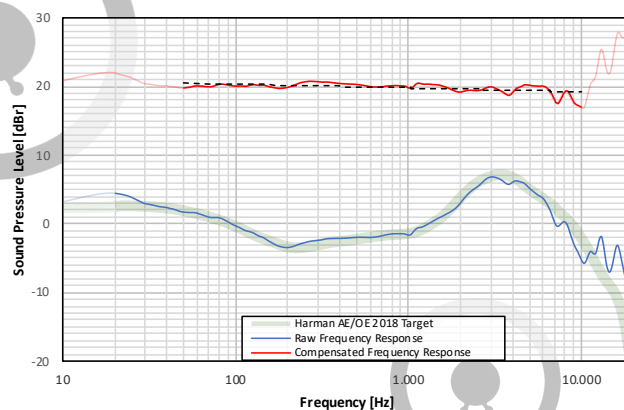
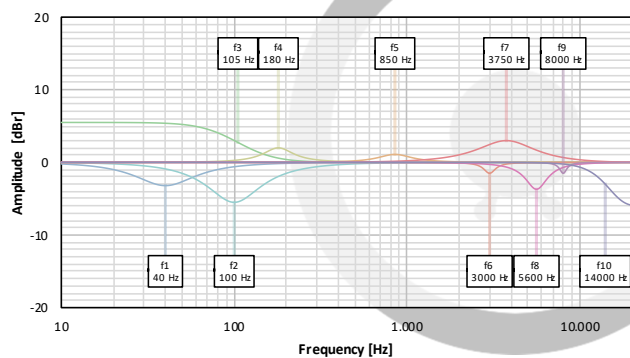
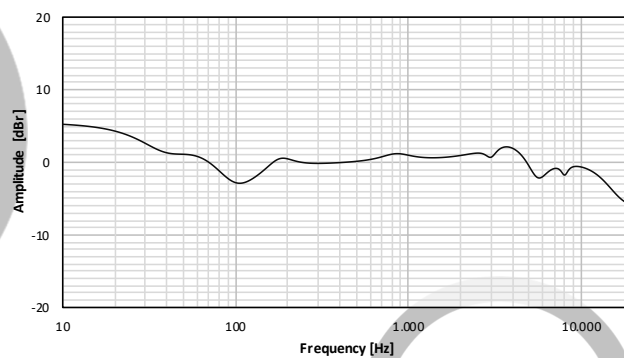
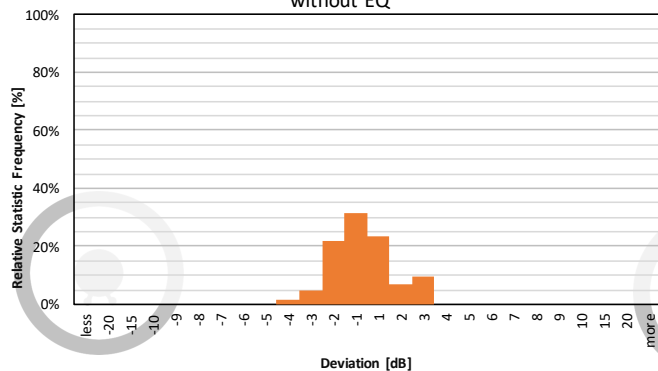
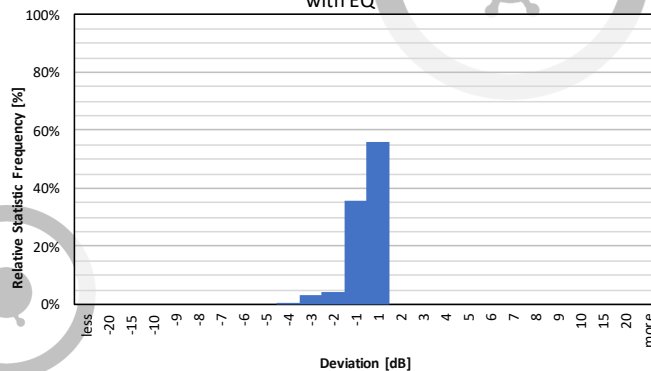


SPL Frequency Response
without EQSPL Frequency Response
with EQEQ Curve
Individual FiltersEQ Curve
totalError Curve Histogram
without EQError Curve Histogram
with EQ

Filter Settings					
	Filter Type	Frequency	Gain	Q-Factor	BW
Band 1	PEAK	40 Hz	-3,2 dB	1,0	1,39
Band 2	PEAK	100 Hz	-5,5 dB	1,1	1,27
Band 3	LOW_SHELF	105 Hz	5,5 dB	0,71	
Band 4	PEAK	180 Hz	2,0 dB	2,0	0,71
Band 5	PEAK	850 Hz	1,1 dB	1,8	0,79
Band 6	PEAK	3000 Hz	-1,5 dB	5,0	0,29
Band 7	PEAK	3750 Hz	3,0 dB	1,0	1,39
Band 8	PEAK	5600 Hz	-3,7 dB	2,5	0,57
Band 9	PEAK	8000 Hz	-1,5 dB	7,0	0,21
Band 10	HIGH_SHELF	14000 Hz	-6,0 dB	0,71	

Preamp gain:	
-5,3 dB	
Deviation from Target	
Before EQ	After EQ
1,14 dB	0,41 dB
Preference Rating*	
Before EQ	After EQ
90/100	102/100

Adjust gain of band 3 to preference (bass)
Adjust gain of band 1 to preference (subbass extension)
Adjust gain of band 2 to preference (kick/warmth)
Adjust gain of band 5 to preference (midrange tonal accuracy)
Adjust gain of band 7 to preference (treble presence)
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