


MEASUREMENT RESULTS AND COMPLIANCE ASSESSMENTS ACCORDING TO ANSI/CTA-2051-2017 FOR JABRA ENHANCE PLUS

MEASUREMENT	RESULT	STANDARD	PASS/FAIL
Frequency Response Bandwidth	<200-8000 Hz	ANSI/CTA-2051-2017 clause 4.1	Pass
	Frequency response bandwidth on package		Pass
Frequency Response Smoothness	Maximum peak 11.5 dB	ANSI/CTA-2051-2017 clause 4.2	Pass*
Maximum Acoustic Output	111.6 dB SPL	ANSI/CTA-2051-2017 clause 4.3	Pass
Distortion Control Limits			
Output Distortion at 70 dB SPL	11.40%	ANSI/CTA-2051-2017 clause 4.4	Fail**
Output Distortion at 100 dB SPL	0.80%	ANSI/CTA-2051-2017 clause 4.4	Pass
Input Distortion at 80 dB SPL	1.40%	ANSI/CTA-2051-2017 clause 4.4	Pass
Self-generated Noise Levels	23.6 dB SPL (A)	ANSI/CTA-2051-2017 clause 4.5	Pass
High Frequency Gain Provided	26 dB	ANSI/CTA-2051-2017 clause 4.6	Pass
Battery Life	12 hours	ANSI/CTA-2051-2017 clause 4.7	Pass
Latency	4 ms	ANSI/CTA-2051-2017 clause 4.8	Pass
RF-Immunity	Microphone (M)	ANSI/CTA-2051-2017 clause 4.9	Pass
	Telecoil (T)	ANSI/CTA-2051-2017 clause 4.9	N/A
Fixed or Level Dependent Frequency Equalization - Tone Control	Available	ANSI/CTA-2051-2017 clause 4.10	Pass
Level Dependent Gain/Compression	Multiband Wide Dynamic Range Compression and Limiting	ANSI/CTA-2051-2017 clause 4.11	Pass
SNR Enhancement	Directional microphone	ANSI/CTA-2051-2017 clause 4.12	Pass
Noise Reduction	Available	ANSI/CTA-2051-2017 clause 4.13	Pass
Feedback Control / Cancellation	Available	ANSI/CTA-2051-2017 clause 4.14	Pass
Personalization	Described	ANSI/CTA-2051-2017 clause 4.15	Pass
Device Coupling to the Ear	Closed fit	ANSI/CTA-2051-2017 clause 4.16	Pass
Wireless Connectivity	Bluetooth, Magnetic induction	ANSI/CTA-2051-2017 clause 4.17	Pass
Reporting	Documentation available at:	ANSI/CTA-2051-2017 clause 5	
	• Point of purchase		Pass
	• URL contains parameters measured and features defined in section 4		Pass

Data According to Force Technology Test Report for Jabra Enhance Plus ENHEB10, Report no. CTA475_21

* Indicates that the statement is conditional: thus, conditional pass or conditional fail.

**Due to the nature of the measurement method for output distortion with outputs of 70 dB SPL described in ANSI/CTA-2051-2017, clause 4.4.1, the measurement result can be affected by the inherent noise of hearing devices with high gain. For the test item described in section 3.2, compliance to ANSI/CTA-2051-2017 has been checked with the following result, disregarding the output distortion with an output level of 70 dB SPL: Conditional Pass