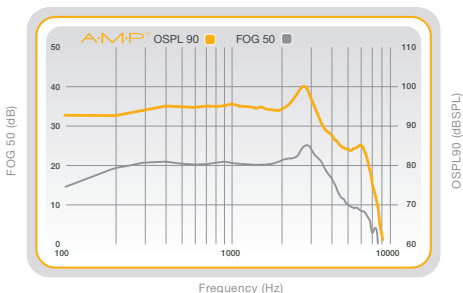
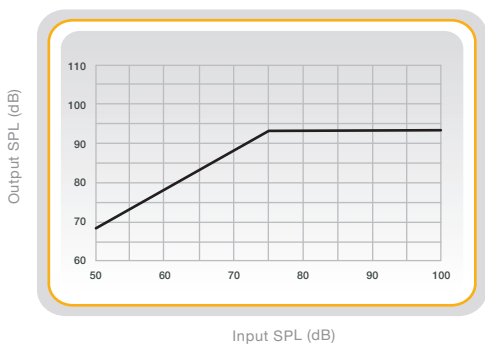


Measurement	ANSI/IEC	
	ANSI/IEC 2cc Coupler	IEC OES Coupler
Peak OSPL 90 (dB SPL)	100	110
HFA OSPL 90 (dB SPL)	96	N/A
RTF OSPL 90 (dB SPL)	N/A	102
Peak Gain (dB)	25	35
HFA Full On Gain (dB)	21	N/A
RTF Full On Gain (dB)	N/A	29
Reference Test Frequency (kHz)	N/A	1.6
HFA Frequencies (kHz)	1.0, 1.6, 2.5	N/A
Frequency Range (Hz)	100 - 7500	100 - 7700
Reference Test Gain (dB)	19	22
Harmonic Distortion		
500 Hz (%)	<1	<1
800 Hz (%)	<1	<1
1600 Hz (%)	<1	<1
Attack and Release Time (ANSI/IEC)- Test Mode		
Attack Time (ms)	5	5
Release Time 0.1 (ms)	5-150	5-250
Release Time 2.0 (ms)	5-150	5-250
Induction Coil Sensitivity		
HFA SPLITS (ANSI) (dB SPL)	N/A	N/A
MASL (IEC) (dB SPL)	N/A	N/A
Battery Current (ANSI) (mA)	1.0	N/A
Battery Current (IEC) (mA)	N/A	1.0
Idle Current (mA)	0.9	0.9
Estimated Battery Life for 16-Hour Day		
10 Zinc Air (days)	6-8	6-8



OSPL90 (yellow) and Full-On Gain (grey) curves for AMP at a matrix of 100/25.



AMP I/O at 2KHz.

Measurement Conditions and Recommendations:

The data for AMP are obtained and performance is expressed according to ANSI S3.22 (2003), ANSI S3.7 (1995), ANSI C63.19 (2007), IEC 60118-7 (2005), IEC 60711 (1981), DIN 45605 (1989), and IEC 60118-0 (1983) with Amendment 1 (1994-01). The proprietary Real Time Analyzer and the Automated Design Verification Test System comprise the basic test equipment. Data may be subject to change with product refinement.