

Specification Summary

4/16/08

	H91 & Avaya 408021004	H251N	Avaya AW450N	HIS Cable
Microphone				
1KHz Sensitivity (dBV/Pa)	-39	-39	-40	Direct connection (passive ckt)
Frequency Response (Hz)	300 - 3300	300 - 3300	300 - 3300	Small boost at high frequencies
Output Impedance (Ohms)	< 100	< 150	< 150	16 Ω series impedance @ 1KHz
Speaker				
1KHz Sensitivity (dBPa/V)	12	16	13	Direct connection (no ckt)
Frequency Response (Hz)	300 - 3300	300 - 3300	200 - 6300	Direct connection (no ckt)
Input Impedance (Ohms)	150	150	150	Direct connection (no ckt)
Weight (gm)	< 51	< 57	<57	Not specified

Test Conditions:

Headsets are in in-use positions tested on a HATS

Microphone Bias: 2.2 Volts, 3.3K Ω

Source impedance for speaker tests: 10 Ω

Speaker set to wideband position for H91

Note: Specifications given are nominal only. Actual products may vary.