VSH511 is a mobile phone headset with Bluetooth Wireless Technology.

It has excellent operating time which is over 5 hours talking, and startling 12 hours in waiting mode. It also features very good looking design so that if a customer ever lays his/her eyes on it a single moment, he/she would not be able to drop the thoughts of buying it.

This product has following specification :

1. General Specification

Item	Description
Bluetooth Specification	V1.2
Supported Profile	Headset profile
Rx. Sensitivity	Typ. -70 dBm
Battery	3.7V, 125mAh Li-ion Polymer
Speaker	32Ω / 11Ø
MIC	-44dB / Omnidirectional
Low Power Current (Sniff Mode)	≤ 1 mA (Avg.)
Talking Current	23±3 mA (Avg.)
Standby Time (Sniff Mode)	≥ 120 Hr
Talking Time	≥ 5 Hr
Full Charging Time	≤ 2 Hr
Operating Temperature	-10℃ ~ 60℃
Operating Humidity	5% ~ 85% RH
Storage Temperature	-20℃ ~ 60℃
Storage Humidity	85% RH

2. EUT Information

Type	Transmitter	Receiver
FCC Classification	FHSS Sequence Spread Spectrum (FHSS)	FHSS Sequence Spread Spectrum (FHSS)
Operating frequency range	2402 – 2480 MHz	2402 – 2480 MHz
Bands of operation	2.400 – 2.4835 GHz	2.400 – 2.4835 GHz
Number of Channels	79	79
Channel Separation	1MHz	1MHz
Type of Antenna	Dielectric Chip Antenna	Dielectric Chip Antenna