

Operational Description

The application equipment is D.S.S. Wireless Handfree Kit (mobile phone kit), FCC ID: FU5FE004, the components of EUT are one Earphone and one Charging Kit. The transmitting / receiving frequency range is 904.2MHz to 925.8MHz. Operation temperature -10°C ~ 40°C. The specification detail description listed as following table:

Parameter		Description
1.	Operation Voltage	DC 3.6 ~ 4.5V
2.	Operation temperature	-10°C ~ 40°C
3.	Standby Current	0.65 mA (max.)
4.	Low Battery	DC 3.3 ~ 3.1V
5.	Transmitter	Frequency Error
		± 30 ppm
		Power Peak
6.	Receiver	-45 dBm (min.)
		Operation Current
		55 mA (max.)
7.	Audio	Sensitivity
		-40 dBm (min.)
		Operation Current
		85 mA (max.)
		Microphone (Earphone)
		In 40mV, Out 15 ~ 35mV
		SPK Distortion
		5% (max.)
8.	Duty Cycles	< 1 mini second
9.	Antenna Intended	PCB Trace
10.	Data Rate	80 K
11.	Spreading Rate	960 K