

Operational Description (For Base Set, FCC ID: FU5F004U)

The application equipment is D.S.S. Wireless Handfree Kit (mobile phone kit), FCC ID: FU5F004U, the components of EUT are one Base 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.	Transmit	Frequency Error
		± 30 ppm
		Power Peak
6.	Receive	-45 dBm (min.)
		Operation Current
		55 mA (max.)
7.	Audio	Sensitivity
		-40 dBm (min.)
		Operation Current
8.	Duty Cycles	85 mA (max.)
		Audio Input
		In 150mV, Out 55 ~ 65mV
9.	Antenna Intended	SPK Distortion
		5% (max.)
		< 1 mini second
10.	Data Rate	PCB Trace
11.	Spreading Rate	80 K
		960 K