## **Appendix 9: Antenna Schematics**

Table 1. Separation distance between antennas:

	Bluetooth
FDD Band V	1.5mm

Table 2. Separation distance between antenna and handset surface:

	FDD Band V	Bluetooth
Handset top side	5mm	1mm
Handset bottom side	92.3mm	92.3mm
Handset left side	4mm	42mm
Handset right side	9mm	4mm

Table 3. Maximum antennas gains

	antennas gains
FDD Band V	2.5dBi
Bluetooth	0.0dBi

