

FCC ID : VQK-F03B

No simultaneous SAR justification

Per “ 648474 D01 SAR Handsets Multi Xmitter and Ant, v01r05” , Test mode of SAR is as below

Test mode	Test channel	Max sar value (W/kg)	Remark
GSM/WCDMA	middle	0.764	< 0.8 W/kg , testing at the high and low channels is optional
Bluetooth	na	na	Distance between Bluetooth and GSM/WCDMA antenna is 9.7 cm > 5cm and highest output power is 1.12mW < 60/f(GHz) mW. Therefore, stand-alone SAR is unnecessary

* Please refer to " OpDes-Antenna_ VQK-F03B " for antenna separation distance

Max SAR value of each mode :

Test mode	Max sar value of head (W/kg)	Max sar value of body (W/kg)
GSM/WCDMA	0.764	0.406
Bluetooth	0	0

Conclusion:

1. Antenna Separation is 9.7cm > 5cm
2. Sum of SAR is 0.764 W / kg less than 1.6 W/kg

Accordingly, simultaneous Transmission SAR is not required for this EUT