

FCC ID : IHDP56LJ2

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
Mobile phone	Middle	0.737	SAR value of middle channel is less than 0.8 W/kg , test for other channels is unnecessary.
Bluetooth	NA	NA	Distance between Bluetooth and CDMA antenna is 6.5 cm > 5cm and highest output power is 6.1 mW < 60/f(GHz) mW. Therefore, stand-alone SAR is unnecessary

Max SAR value (W/ kg) of each mode :

Test mode	Head	Body
Mobile phone	0.733	0.737
Bluetooth	na	na

Distance between antennas (cm) :

Distance between mobile and bluetooth antenna is 6.5 cm

Note : Please refer to” OpDes-Antenna_ IHDP56LJ3 “ for antenna separation distance

Conclusion:

1. Distance between mobile and bluetooth is > 5 cm
2. Sum SAR value is 0.737 < 1.6 W/kg

Accordingly, simultaneous Transmission SAR is not required for this EUT