



REPORT No.: SZ22070305S01

# Annex F Test Position Consideration

Exposure Position	Wireless Interface	GPRS	GPRS	WCDMA	WCDMA	WCDMA	LTE	LTE	LTE	LTE	LTE	LTE	LTE	LTE	LTE	LTE	LTE
		850 Class 10	1900 Class 10	Band II	Band IV	Band V	Band 2	Band 4	Band 5	Band 7	Band 12	Band 13	Band 17	Band 26	Band 38	Band 40	Band 66
	Calculated Frequency	824.2MHz	1710.2MHz	1852.4MHz	1712MHz	826.4MHz	1880MHz	1732.5MHz	836.5MHz	2535MHz	707.5MHz	782MHz	710MHz	831.5MHz	22595MHz	2355MHz	1745MHz
	Maximum power (dBm)	27	24.5	14	15	17.50	16	15.5	19	15	16.5	18.5	16	18.5	24	19.5	15
	Maximum rated power(mW)	501.0	282.0	25.0	32.0	56.0	40.0	35.0	79.0	32.0	45.0	71.0	40.0	71.0	251.0	89.0	32.0
Bottom Face	Separation distance(mm)	5.0															
	exclusion threshold	92.3	43.7	8.8	8.5	10.7	11.1	9.3	14.6	10.6	6.8	7.1	6.8	7.4	81.3	27.3	8.5
	Testing required?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Edge 1	Separation distance(mm)	0.0															
	exclusion threshold	92.3	43.7	8.8	8.5	10.7	11.1	9.3	14.6	10.6	6.8	7.1	6.8	7.4	81.3	27.3	8.5
	Testing required?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Edge 2	Separation distance(mm)	7.8															
	exclusion threshold	59.5	28.2	5.7	5.5	10.7	7.1	6.0	14.6	6.9	6.8	7.1	6.8	7.4	52.4	17.6	5.5
	Testing required?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Edge 3	Separation distance(mm)	157.7															
	exclusion threshold	772.0	1186.0	1186.0	1190.0	10.7	246.0	1190.0	14.6	1168.0	6.8	7.1	6.8	7.4	1170.0	1175.0	1190.0
	Testing required?	No	No	No	No	Yes	No	No	Yes	No	Yes	Yes	Yes	Yes	No	No	No
Edge 4	Separation distance(mm)	148.3															
	exclusion threshold	719.0	1092.0	1092.0	1097.0	10.7	234.0	1097.0	14.6	1074.0	6.8	7.1	6.8	7.4	1076.0	1081.0	1096.0
	Testing required?	No	No	No	No	Yes	No	No	Yes	No	Yes	Yes	Yes	Yes	No	No	No

Exposure Position	Wireless Interface	BT	2.4GHz WLAN ANT 1
	Calculated Frequency	2402MHz	2412MHz
	Maximum power (dBm)	6	10
	Maximum rated power(mW)	4.0	10.0
Bottom Face	Separation distance(mm)	5.0	5.0
	exclusion threshold	1.3	3.1
	Testing required?	No	Yes
Edge 1	Separation distance(mm)	6.8	6.8
	exclusion threshold	0.9	2.3
	Testing required?	No	No
Edge 2	Separation distance(mm)	176.6	176.6
	exclusion threshold	1362.0	1362.0
	Testing required?	No	No
Edge 3	Separation distance(mm)	157.7	157.7
	exclusion threshold	1172.0	1173.0
	Testing required?	No	No
Edge 4	Separation distance(mm)	34.0	34.0
	exclusion threshold	0.2	0.5
	Testing required?	No	No