



REPORT No.: SZ23040073S01

Annex F Test Position Consideration



Exposure Position	Wireless Interface	WCDMA Band II	WCDMA Band IV	WCDMA Band V	LTE Band 2	LTE Band 4	LTE Band 5	LTE Band 30	LTE Band 12	LTE Band 13	LTE Band 14	LTE Band 17
	Calculated Frequency	1910MHz	1755MHz	849MHz	1910MHz	1755MHz	849MHz	2315MHz	716MHz	787MHz	798MHz	716MHz
	Maximum power (dBm)	23.70	23.70	23.70	23.5	23.5	23.5	24.5	24.5	24.5	24.5	24.5
	Maximum rated power(mW)	234.0	234.0	234.0	224.0	224.0	224.0	282.0	282.0	282.0	282.0	282.0
Bottom Face	Separation distance(mm)	5.0										
	exclusion threshold	64.7	62.0	43.1	61.9	59.3	41.3	85.8	47.7	50.0	47.7	47.7
	Testing required?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Edge 1	Separation distance(mm)	124.6										
	exclusion threshold	855.0	859.0	585.0	855.0	859.0	585.0	1250.0	533.0	560.0	533.0	533.0
	Testing required?	No	No	No	No	No	No	No	No	No	No	No
Edge 2	Separation distance(mm)	243.9										
	exclusion threshold	2047.0	2052.0	1260.0	2047.0	2052.0	1260.0	3091.0	1103.0	1186.0	1103.0	1103.0
	Testing required?	No	No	No	No	No	No	No	No	No	No	No
Edge 3	Separation distance(mm)	7.9										
	exclusion threshold	40.9	39.2	27.3	39.2	37.6	26.1	54.3	30.2	31.7	30.2	30.2
	Testing required?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Edge 4	Separation distance(mm)	7.9										
	exclusion threshold	41.0	39.3	27.3	39.2	37.6	26.2	54.4	30.2	31.7	30.2	30.2
	Testing required?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes



Exposure Position	Wireless Interface	LTE Band 25	LTE Band 26	LTE Band 41	LTE Band 66	LTE Band 71	BT	2.4GHz WLAN ANT 1	5GHz WLAN ANT 1
Exposure Position	Calculated Frequency	1915MHz	849MHz	2690MHz	1780MHz	698MHz	2480MHz	2472MHz	5825MHz
	Maximum power (dBm)	23.5	24.5	26.3	23.5	23.5	11	18.5	18.5
	Maximum rated power(mW)	224.0	282.0	427.0	224.0	224.0	13.0	71.0	71.0
Bottom Face	Separation distance(mm)	5.0					5.0	5.0	5.0
	exclusion threshold	62.0	52.0	134.9	59.8	37.4	4.1	22.3	34.3
	Testing required?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Edge 1	Separation distance(mm)	124.6					33.8	33.8	33.8
	exclusion threshold	1061.0	585.0	841.0	858.0	527.0	0.6	3.3	5.1
	Testing required?	No	No	No	No	No	No	Yes	Yes
Edge 2	Separation distance(mm)	243.9					247.4	247.4	247.4
	exclusion threshold	2583.0	1260.0	2034.0	2051.0	1082.0	2070.0	2070.0	2036.0
	Testing required?	No	No	No	No	No	No	No	No
Edge 3	Separation distance(mm)	7.9					117.4	117.4	117.4
	exclusion threshold	39.2	32.9	85.4	37.8	23.7	769.0	769.0	736.0
	Testing required?	Yes	Yes	Yes	Yes	Yes	No	No	No
Edge 4	Separation distance(mm)	7.9					7.9	7.9	7.9
	exclusion threshold	39.3	32.9	85.5	37.9	23.7	2.6	14.1	21.7
	Testing required?	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes