Annex F Test Position Consideration

Exposure Position	Wireless Interface	5G NR N25 ANT 0	5G NR N41 ANT 2	5G NR N66 ANT 2	5G NR N66 ANT 0	5G NR N71 ANT 0	5G NR N77 ANT 1
	Calculated Frequency	1870MHz	2360MHz	1780MHz	1780MHz	698MHz	3500MHz
	Maximum power (dBm)	24.12	26.18	26.18	24.19	23.08	26.57
	Maximum rated power(mW)	258.0	415.0	415.0	262.0	203.0	454.0
Bottom Face	Separation distance(mm)	5.0					
	exclusion threshold	68.8	130.7	130.7	82.5	63.7	142.5
	Testing required?	Yes	Yes	Yes	Yes	Yes	Yes
Edge 1	Separation distance(mm)	30.0	150.0	150.0	30.0	30.0	208.0
	exclusion threshold	11.5	1095.0	1095.0	13.8	10.6	1676.0
	Testing required?	Yes	No	No	Yes	Yes	No
Edge 2	Separation distance(mm)	123.0	123.0	123.0	123.0	123.0	67.0
	exclusion threshold	842.0	825.0	825.0	825.0	826.0	266.0
	Testing required?	No	No	No	No	No	Yes
Edge 3	Separation distance(mm)	150.0	20.0	20.0	150.0	150.0	3.0
	exclusion threshold	1112.0	32.7	32.7	1095.0	1096.0	142.5
	Testing required?	No	Yes	Yes	No	No	Yes
Edge 4	Separation distance(mm)	3.0	3.0	3.0	3.0	3.0	3.0
	exclusion threshold	68.8	130.7	130.7	82.5	63.7	142.5
	Testing required?	Yes	Yes	Yes	Yes	Yes	Yes