



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			1g SAR (W/kg)	(mm)	X	Y	Z					
	WLAN2.4GHz Ant 3	Back	0.416		5mm	-39.4	49.6	-1.02	154.0	2.13	0.02	Not required
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 66(4) Ant 0		0.937	0.937	5mm	-3.9	-77.8	3.24				
	LTE Band 7 Ant 1		0.662		5mm							
	WLAN2.4GHz Ant 3		0.416	1.194	5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 56	LTE Band 66(4) Ant 0	Back	0.937	0.937	5mm	-3.9	-77.8	3.24	151.0	2.10	0.02	Not required
	LTE Band 7 Ant 1		0.662		5mm	22.8	70.8	3.08				
	WLAN5GHz Ant 5+4		0.389	1.167	5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 66(4) Ant 0	Back	0.937	0.937	5mm	-3.9	-77.8	3.24	158.8	2.10	0.02	Not required
	LTE Band 7 Ant 1		0.662		5mm							
	WLAN5GHz Ant 5+4		0.389	1.167	5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 66(4) Ant 0	Back	0.937	0.937	5mm	-3.9	-77.8	3.24	154.0	2.10	0.02	Not required
	LTE Band 7 Ant 1		0.662		5mm							
	WLAN5GHz Ant 5+4		0.389	1.167	5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 57	LTE Band 66(4) Ant 0	Back	0.937	0.937	5mm	-3.9	-77.8	3.24	151.0	2.12	0.02	Not required
	LTE Band 7 Ant 1		0.662		5mm	22.8	70.8	3.08				
	WLAN2.4GHz Ant 6		0.252	1.185	5mm							
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 66(4) Ant 0	Back	0.937	0.937	5mm	-3.9	-77.8	3.24	154.0	2.12	0.02	Not required
	LTE Band 7 Ant 1		0.662		5mm							
	WLAN2.4GHz Ant 6		0.252	1.185	5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 66(4) Ant 0	Back	0.937	0.937	5mm	-3.9	-77.8	3.24	160.5	2.12	0.02	Not required
	LTE Band 7 Ant 1		0.662		5mm							
	WLAN2.4GHz Ant 6		0.252	1.185	5mm							
	WLAN5GHz Ant 5		0.271		5mm	-28.2	80.8	-0.99				
Case 58	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	150.8	2.08	0.02	Not required
	LTE Band 66(4) Ant 1		0.576	0.992	5mm	16.4	72	3.13				
	WLAN2.4GHz Ant 6+3		0.416		5mm							
	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	162.3	2.08	0.02	Not required
	LTE Band 66(4) Ant 1		0.576	0.992	5mm							
	WLAN2.4GHz Ant 6+3		0.416		5mm	-19.8	81.2	-0.99				
Case 59	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	150.8	2.20	0.02	Not required
	LTE Band 66(4) Ant 1		0.576		5mm	16.4	72	3.13				
	WLAN2.4GHz Ant 3		0.416	1.108	5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	136.8	2.20	0.02	Not required
	LTE Band 66(4) Ant 1		0.576		5mm							
	WLAN2.4GHz Ant 3		0.416	1.108	5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	157.2	2.20	0.02	Not required
	LTE Band 66(4) Ant 1		0.576	1.108	5mm							



FCC SAR Test Report

Report No. : FA320205

Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
	WLAN2.4GHz Ant 3		0.416		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 60	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	150.8	2.17	0.02	Not required
	LTE Band 66(4) Ant 1		0.576		5mm	16.4	72	3.13				
	WLAN5GHz Ant 5+4		0.389	1.081	5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	162.3	2.17	0.02	Not required
	LTE Band 66(4) Ant 1		0.576		5mm							
	WLAN5GHz Ant 5+4		0.389	1.081	5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	157.2	2.17	0.02	Not required
	LTE Band 66(4) Ant 1		0.576		5mm							
	WLAN5GHz Ant 5+4		0.389	1.081	5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 61	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	150.8	2.19	0.02	Not required
	LTE Band 66(4) Ant 1		0.576		5mm	16.4	72	3.13				
	WLAN2.4GHz Ant 6		0.252	1.099	5mm							
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	157.2	2.19	0.02	Not required
	LTE Band 66(4) Ant 1		0.576		5mm							
	WLAN2.4GHz Ant 6		0.252	1.099	5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	163.6	2.19	0.02	Not required
	LTE Band 66(4) Ant 1		0.576		5mm							
	WLAN2.4GHz Ant 6		0.252	1.099	5mm							
	WLAN5GHz Ant 5		0.271		5mm	-28.2	80.8	-0.99				
Case 62	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	155.1	1.67	0.01	Not required
	LTE Band 7 Ant 1		0.326	0.592	5mm	-1.1	73.5	-0.85				
	WLAN2.4GHz Ant 6+3		0.266		5mm							
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	162.4	1.67	0.01	Not required
	LTE Band 7 Ant 1		0.326	0.592	5mm							
	WLAN2.4GHz Ant 6+3		0.266		5mm	14.6	79.6	-0.75				
Case 63	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	155.1	1.78	0.02	Not required
	LTE Band 7 Ant 1		0.326		5mm	-1.1	73.5	-0.85				
	WLAN2.4GHz Ant 3		0.266	0.707	5mm							
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	136.0	1.78	0.02	Not required
	LTE Band 7 Ant 1		0.326		5mm							
	WLAN2.4GHz Ant 3		0.266	0.707	5mm	31	49.6	-0.74				
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	166.4	1.78	0.01	Not required
	LTE Band 7 Ant 1		0.326		5mm							
	WLAN2.4GHz Ant 3		0.266	0.707	5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
Case 64	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	155.1	1.84	0.02	Not required
	LTE Band 7 Ant 1		0.326	0.767	5mm	-1.1	73.5	-0.85				
	WLAN5GHz Ant 5+4		0.326		5mm							
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	167.0	1.84	0.01	Not required
	LTE Band 7 Ant 1		0.326	0.767	5mm							
	WLAN5GHz Ant 5+4		0.326		5mm	16.6	84	-1.57				
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	166.4	1.84	0.02	Not required
	LTE Band 7 Ant 1		0.326	0.767	5mm							
	WLAN5GHz Ant 5+4		0.326		5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				
Case 65	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	155.1	1.65	0.01	Not required
	LTE Band 7 Ant 1		0.326	0.574	5mm	-1.1	73.5	-0.85				
	WLAN2.4GHz Ant 6		0.100		5mm							
	WLAN5GHz Ant 5		0.148		5mm							
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	163.9	1.65	0.01	Not required
	LTE Band 7 Ant 1		0.326	0.574	5mm							
	WLAN2.4GHz Ant 6		0.100		5mm	17.4	80.8	-0.7				
	WLAN5GHz Ant 5		0.148		5mm							
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	164.8	1.65	0.01	Not required
	LTE Band 7 Ant 1		0.326	0.574	5mm							
	WLAN2.4GHz Ant 6		0.100		5mm							
	WLAN5GHz Ant 5		0.148		5mm	20.6	81.2	-1.58				
Case 66	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	153.5	2.52	0.03	Not required
	LTE Band 7 Ant 1		0.662	1.078	5mm	22.8	70.8	3.08				
	WLAN2.4GHz Ant 6+3		0.416		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	164.8	2.52	0.02	Not required
	LTE Band 7 Ant 1		0.662	1.078	5mm							
	WLAN2.4GHz Ant 6+3		0.416		5mm	-19.8	81.2	-0.99				
Case 67	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	153.5	2.63	0.03	Not required
	LTE Band 7 Ant 1		0.662	1.194	5mm	22.8	70.8	3.08				
	WLAN2.4GHz Ant 3		0.416		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	138.7	2.63	0.03	Not required
	LTE Band 7 Ant 1		0.662	1.194	5mm							
	WLAN2.4GHz Ant 3		0.416		5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	159.5	2.63	0.03	Not required
	LTE Band 7 Ant 1		0.662	1.194	5mm							
	WLAN2.4GHz Ant 3		0.416		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 68	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	153.5	2.61	0.03	Not required
	LTE Band 7 Ant 1		0.662	1.167	5mm	22.8	70.8	3.08				
	WLAN5GHz Ant 5+4		0.389		5mm							
	Bluetooth Ant 6		0.116		5mm							



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	164.5	2.61	0.03	Not required
	LTE Band 7 Ant 1		0.662		5mm							
	WLAN5GHz Ant 5+4		0.389	1.167	5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	159.5	2.61	0.03	Not required
	LTE Band 7 Ant 1		0.662		5mm							
	WLAN5GHz Ant 5+4		0.389	1.167	5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 69	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	153.5	2.63	0.03	Not required
	LTE Band 7 Ant 1		0.662		5mm	22.8	70.8	3.08				
	WLAN2.4GHz Ant 6		0.252	1.185	5mm							
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	159.5	2.63	0.03	Not required
	LTE Band 7 Ant 1		0.662		5mm							
	WLAN2.4GHz Ant 6		0.252	1.185	5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	165.9	2.63	0.03	Not required
	LTE Band 7 Ant 1		0.662		5mm							
	WLAN2.4GHz Ant 6		0.252	1.185	5mm							
	WLAN5GHz Ant 5		0.271		5mm	-28.2	80.8	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 70	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	150.3	2.13	0.02	Not required
	LTE Band 26(5) Ant 1		0.631		5mm	19.9	71.2	-1.39				
	WLAN2.4GHz Ant 6+3		0.416	1.047	5mm							
	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	162.3	2.13	0.02	Not required
	LTE Band 26(5) Ant 1		0.631		5mm							
	WLAN2.4GHz Ant 6+3		0.416	1.047	5mm	-19.8	81.2	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 71	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	150.3	2.25	0.02	Not required
	LTE Band 26(5) Ant 1		0.631		5mm	19.9	71.2	-1.39				
	WLAN2.4GHz Ant 3		0.416	1.163	5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	136.8	2.25	0.02	Not required
	LTE Band 26(5) Ant 1		0.631		5mm							
	WLAN2.4GHz Ant 3		0.416	1.163	5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	157.2	2.25	0.02	Not required
	LTE Band 26(5) Ant 1		0.631		5mm							
	WLAN2.4GHz Ant 3		0.416	1.163	5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 72	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	150.3	2.22	0.02	Not required
	LTE Band 26(5) Ant 1		0.631		5mm	19.9	71.2	-1.39				
	WLAN5GHz Ant 5+4		0.389	1.136	5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	162.3	2.22	0.02	Not required
	LTE Band 26(5) Ant 1		0.631		5mm							
	WLAN5GHz Ant 5+4		0.389	1.136	5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	157.2	2.22	0.02	Not required
	LTE Band 26(5) Ant 1		0.631	1.136	5mm							
	WLAN5GHz Ant 5+4		0.389		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 73	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	150.3	2.24	0.02	Not required
	LTE Band 26(5) Ant 1		0.631	1.154	5mm	19.9	71.2	-1.39				
	WLAN2.4GHz Ant 6		0.252		5mm							
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	157.2	2.24	0.02	Not required
	LTE Band 26(5) Ant 1		0.631	1.154	5mm							
	WLAN2.4GHz Ant 6		0.252		5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	163.6	2.24	0.02	Not required
	LTE Band 26(5) Ant 1		0.631	1.154	5mm							
	WLAN2.4GHz Ant 6		0.252		5mm							
	WLAN5GHz Ant 5		0.271		5mm	-28.2	80.8	-0.99				
Case 74	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	130.9	2.04	0.02	Not required
	LTE Band 42 Ant 2		0.384	0.800	5mm	30	53.8	1.13				
	WLAN2.4GHz Ant 6+3		0.416		5mm							
	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	159.8	2.04	0.02	Not required
	LTE Band 42 Ant 2		0.384	0.800	5mm							
	WLAN2.4GHz Ant 6+3		0.416		5mm	-19.8	81.2	-0.99				
Case 75	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	130.9	2.15	0.02	Not required
	LTE Band 42 Ant 2		0.384	0.916	5mm	30	53.8	1.13				
	WLAN2.4GHz Ant 3		0.416		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	134.9	2.15	0.02	Not required
	LTE Band 42 Ant 2		0.384	0.916	5mm							
	WLAN2.4GHz Ant 3		0.416		5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	154.9	2.15	0.02	Not required
	LTE Band 42 Ant 2		0.384	0.916	5mm							
	WLAN2.4GHz Ant 3		0.416		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 76	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	130.9	2.13	0.02	Not required
	LTE Band 42 Ant 2		0.384	0.889	5mm	30	53.8	1.13				
	WLAN5GHz Ant 5+4		0.389		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	160.1	2.13	0.02	Not required
	LTE Band 42 Ant 2		0.384	0.889	5mm							
	WLAN5GHz Ant 5+4		0.389		5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	154.9	2.13	0.02	Not required
	LTE Band 42 Ant 2		0.384	0.889	5mm							
	WLAN5GHz Ant 5+4		0.389		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			1g SAR (W/kg)	(mm)		X	Y	Z				
Case 77	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	130.9	2.15	0.02	Not required
	LTE Band 42 Ant 2		0.384	0.907	5mm	30	53.8	1.13				
	WLAN2.4GHz Ant 6		0.252		5mm							
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	154.9	2.15	0.02	Not required
	LTE Band 42 Ant 2		0.384	0.907	5mm							
	WLAN2.4GHz Ant 6		0.252		5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	161.2	2.15	0.02	Not required
	LTE Band 42 Ant 2		0.384	0.907	5mm							
	WLAN2.4GHz Ant 6		0.252		5mm							
	WLAN5GHz Ant 5		0.271		5mm	-28.2	80.8	-0.99				
Case 78	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	143.7	2.04	0.02	Not required
	FR1 n5 Ant 1		0.536	0.952	5mm	15.2	64.9	-0.76				
	WLAN2.4GHz Ant 6+3		0.416		5mm							
	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	162.3	2.04	0.02	Not required
	FR1 n5 Ant 1		0.536	0.952	5mm							
	WLAN2.4GHz Ant 6+3		0.416		5mm	-19.8	81.2	-0.99				
Case 79	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	143.7	2.16	0.02	Not required
	FR1 n5 Ant 1		0.536	1.068	5mm	15.2	64.9	-0.76				
	WLAN2.4GHz Ant 3		0.416		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	136.8	2.16	0.02	Not required
	FR1 n5 Ant 1		0.536	1.068	5mm							
	WLAN2.4GHz Ant 3		0.416		5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	157.2	2.16	0.02	Not required
	FR1 n5 Ant 1		0.536	1.068	5mm							
	WLAN2.4GHz Ant 3		0.416		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 80	LTE Band 41 Ant 0	Back	1.087	1.087	5mm	10.6	-75.6	3.32	130.9	2.13	0.02	Not required
	LTE Band 42 Ant 2		0.536	1.041	5mm	30	53.8	1.13				
	WLAN5GHz Ant 5+4		0.389		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 41 Ant 0	Back	1.087	1.087	5mm	10.6	-75.6	3.32	160.1	2.13	0.02	Not required
	LTE Band 42 Ant 2		0.536	1.041	5mm							
	WLAN5GHz Ant 5+4		0.389		5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 41 Ant 0	Back	1.087	1.087	5mm	10.6	-75.6	3.32	154.9	2.13	0.02	Not required
	LTE Band 42 Ant 2		0.536	1.041	5mm							
	WLAN5GHz Ant 5+4		0.389		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 81	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	143.7	2.15	0.02	Not required
	FR1 n5 Ant 1		0.536	1.059	5mm	15.2	64.9	-0.76				



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
	WLAN2.4GHz Ant 6	Back	0.252	1.059	5mm	8.2	-78.6	3.37	157.2	2.15	0.02	Not required
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 7 Ant 0		1.087		5mm	8.2	-78.6	3.37				
	FR1 n5 Ant 1		0.536		5mm							
	WLAN2.4GHz Ant 6		0.252		5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5	0.271	5mm									
	LTE Band 7 Ant 0	Back	1.087	1.059	5mm	8.2	-78.6	3.37	163.6	2.15	0.02	Not required
	FR1 n5 Ant 1		0.536		5mm							
	WLAN2.4GHz Ant 6		0.252		5mm							
	WLAN5GHz Ant 5		0.271		5mm	-28.2	80.8	-0.99				
LTE Band 7 Ant 0	1.087		5mm									
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 82	FR1 n5 Ant 0	Back	0.911	1.078	5mm	3.6	-81.5	3.43	153.5	1.99	0.02	Not required
	LTE Band 7 Ant 1		0.662		5mm	22.8	70.8	3.08				
	WLAN2.4GHz Ant 6+3		0.416		5mm							
	FR1 n5 Ant 0	Back	0.911	1.078	5mm	3.6	-81.5	3.43	164.4	1.99	0.02	Not required
	LTE Band 7 Ant 1		0.662		5mm							
	WLAN2.4GHz Ant 6+3		0.416		5mm	-19.8	81.2	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 83	FR1 n5 Ant 0	Back	0.911	1.194	5mm	3.6	-81.5	3.43	153.5	2.11	0.02	Not required
	LTE Band 7 Ant 1		0.662		5mm	22.8	70.8	3.08				
	WLAN2.4GHz Ant 3		0.416		5mm							
	Bluetooth Ant 6		0.116		5mm							
	FR1 n5 Ant 0	Back	0.911	1.194	5mm	3.6	-81.5	3.43	138.0	2.11	0.02	Not required
	LTE Band 7 Ant 1		0.662		5mm							
	WLAN2.4GHz Ant 3		0.416		5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	FR1 n5 Ant 0	Back	0.911	1.194	5mm	3.6	-81.5	3.43	159.0	2.11	0.02	Not required
	LTE Band 7 Ant 1		0.662		5mm							
	WLAN2.4GHz Ant 3		0.416		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 84	FR1 n5 Ant 0	Back	0.911	1.167	5mm	3.6	-81.5	3.43	153.5	2.08	0.02	Not required
	LTE Band 7 Ant 1		0.662		5mm	22.8	70.8	3.08				
	WLAN5GHz Ant 5+4		0.389		5mm							
	Bluetooth Ant 6		0.116		5mm							
	FR1 n5 Ant 0	Back	0.911	1.167	5mm	3.6	-81.5	3.43	164.0	2.08	0.02	Not required
	LTE Band 7 Ant 1		0.662		5mm							
	WLAN5GHz Ant 5+4		0.389		5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	FR1 n5 Ant 0	Back	0.911	1.167	5mm	3.6	-81.5	3.43	159.0	2.08	0.02	Not required
	LTE Band 7 Ant 1		0.662		5mm							
	WLAN5GHz Ant 5+4		0.389		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 85	FR1 n5 Ant 0	Back	0.911	1.185	5mm	3.6	-81.5	3.43	153.5	2.10	0.02	Not required
	LTE Band 7 Ant 1		0.662		5mm	22.8	70.8	3.08				
	WLAN2.4GHz Ant 6		0.252		5mm							
	WLAN5GHz Ant 5	0.271	5mm									
	FR1 n5 Ant 0	Back	0.911	1.185	5mm	3.6	-81.5	3.43	159.0	2.10	0.02	Not required
	LTE Band 7 Ant 1		0.662		5mm							



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
	WLAN2.4GHz Ant 6	Back	0.252	1.185	5mm	-29.3	74	-0.96	165.4	2.10	0.02	Not required
	WLAN5GHz Ant 5		0.271		5mm							
	FR1 n5 Ant 0		0.911		5mm	3.6	-81.5	3.43				
	LTE Band 7 Ant 1		0.662		5mm							
	WLAN2.4GHz Ant 6		0.252		5mm							
	WLAN5GHz Ant 5		0.271		5mm	-28.2	80.8	-0.99				
Case 86	FR1 n7 Ant 0	Back	1.347	1.047	5mm	9.6	-64	3.23	135.7	2.39	0.03	Not required
	LTE Band 26(5) Ant 1		0.631		5mm	19.9	71.2	-1.39				
	WLAN2.4GHz Ant 6+3		0.416		5mm							
	FR1 n7 Ant 0	Back	1.347	1.047	5mm	9.6	-64	3.23	148.2	2.39	0.03	Not required
	LTE Band 26(5) Ant 1		0.631		5mm							
	WLAN2.4GHz Ant 6+3		0.416		5mm	-19.8	81.2	-0.99				
Case 87	FR1 n7 Ant 0	Back	1.347	1.163	5mm	9.6	-64	3.23	135.7	2.51	0.03	Not required
	LTE Band 26(5) Ant 1		0.631		5mm	19.9	71.2	-1.39				
	WLAN2.4GHz Ant 3		0.416		5mm							
	Bluetooth Ant 6	Back	0.116	1.163	5mm				123.8	2.51	0.03	Not required
	FR1 n7 Ant 0		1.347		5mm	9.6	-64	3.23				
	LTE Band 26(5) Ant 1		0.631		5mm							
	WLAN2.4GHz Ant 3	Back	0.416	1.163	5mm	-39.4	49.6	-1.02	143.4	2.51	0.03	Not required
	Bluetooth Ant 6		0.116		5mm							
	FR1 n7 Ant 0		1.347		5mm	9.6	-64	3.23				
	LTE Band 26(5) Ant 1	Back	0.631	1.163	5mm				143.4	2.51	0.03	Not required
	WLAN2.4GHz Ant 3		0.416		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 88	FR1 n7 Ant 0	Back	1.347	1.136	5mm	9.6	-64	3.23	135.7	2.48	0.03	Not required
	LTE Band 26(5) Ant 1		0.631		5mm	19.9	71.2	-1.39				
	WLAN5GHz Ant 5+4		0.389		5mm							
	Bluetooth Ant 6		0.116		5mm							
	FR1 n7 Ant 0	Back	1.347	1.136	5mm	9.6	-64	3.23	148.7	2.48	0.03	Not required
	LTE Band 26(5) Ant 1		0.631		5mm							
	WLAN5GHz Ant 5+4		0.389		5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	FR1 n7 Ant 0	Back	1.347	1.136	5mm	9.6	-64	3.23	143.4	2.48	0.03	Not required
	LTE Band 26(5) Ant 1		0.631		5mm							
	WLAN5GHz Ant 5+4		0.389		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 89	FR1 n7 Ant 0	Back	1.347	1.154	5mm	9.6	-64	3.23	135.7	2.50	0.03	Not required
	LTE Band 26(5) Ant 1		0.631		5mm	19.9	71.2	-1.39				
	WLAN2.4GHz Ant 6		0.252		5mm							
	WLAN5GHz Ant 5		0.271		5mm							
	FR1 n7 Ant 0	Back	1.347	1.154	5mm	9.6	-64	3.23	143.4	2.50	0.03	Not required
	LTE Band 26(5) Ant 1		0.631		5mm							
	WLAN2.4GHz Ant 6		0.252		5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.271		5mm							
FR1 n7 Ant 0	Back	1.347	1.154	5mm	9.6	-64	3.23	149.7	2.50	0.03	Not required	
LTE Band 26(5) Ant 1		0.631		5mm								



FCC SAR Test Report

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Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR	
						X	Y	Z					
	WLAN2.4GHz Ant 6		0.252		5mm								
	WLAN5GHz Ant 5		0.271		5mm	-28.2	80.8	-0.99					
Case 90	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	157.2	1.64	0.01	Not required	
	FR1 n7 Ant 1		0.296		5mm	-1.3	75.6	-0.85					
	WLAN2.4GHz Ant 6+3		0.266		5mm								
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	162.4	1.64	0.01	Not required	
	FR1 n7 Ant 1		0.296		5mm								
	WLAN2.4GHz Ant 6+3		0.266		5mm	14.6	79.6	-0.75					
Case 91	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	157.2	1.75	0.01	Not required	
	FR1 n7 Ant 1		0.296		5mm	-1.3	75.6	-0.85					
	WLAN2.4GHz Ant 3		0.266		0.677	5mm							
	Bluetooth Ant 6		0.115		5mm								
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	136.0	1.75	0.02	Not required	
	FR1 n7 Ant 1		0.296		5mm								
	WLAN2.4GHz Ant 3		0.266		0.677	5mm	31	49.6					-0.74
	Bluetooth Ant 6		0.115		5mm								
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	166.4	1.75	0.01	Not required	
	FR1 n7 Ant 1		0.296		5mm								
	WLAN2.4GHz Ant 3		0.266		0.677	5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7					
Case 92	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	157.2	1.81	0.02	Not required	
	FR1 n7 Ant 1		0.296		5mm	-1.3	75.6	-0.85					
	WLAN5GHz Ant 5+4		0.326		0.737	5mm							
	Bluetooth Ant 6		0.115		5mm								
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	167.0	1.81	0.01	Not required	
	FR1 n7 Ant 1		0.296		5mm								
	WLAN5GHz Ant 5+4		0.326		0.737	5mm	16.6	84					-1.57
	Bluetooth Ant 6		0.115		5mm								
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	166.4	1.81	0.01	Not required	
	FR1 n7 Ant 1		0.296		5mm								
	WLAN5GHz Ant 5+4		0.326		0.737	5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7					
Case 93	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	157.2	1.62	0.01	Not required	
	FR1 n7 Ant 1		0.296		5mm	-1.3	75.6	-0.85					
	WLAN2.4GHz Ant 6		0.100		0.544	5mm							
	WLAN5GHz Ant 5		0.148		5mm								
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	163.9	1.62	0.01	Not required	
	FR1 n7 Ant 1		0.296		5mm								
	WLAN2.4GHz Ant 6		0.100		0.544	5mm	17.4	80.8					-0.7
	WLAN5GHz Ant 5		0.148		5mm								
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	164.8	1.62	0.01	Not required	
	FR1 n7 Ant 1		0.296		5mm								
	WLAN2.4GHz Ant 6		0.100		0.544	5mm							
	WLAN5GHz Ant 5		0.148		5mm	20.6	81.2	-1.58					
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR	
						X	Y	Z					



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			(W/kg)	(W/kg)	(mm)	X	Y	Z				
Case 94	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	157.3	2.36	0.02	Not required
	FR1 n7 Ant 1		0.507	0.923	5mm	22.6	74.6	3.12				
	WLAN2.4GHz Ant 6+3		0.416		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36				
	FR1 n7 Ant 1		0.507	0.923	5mm							
	WLAN2.4GHz Ant 6+3		0.416		5mm	-19.8	81.2	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 95	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	157.3	2.48	0.02	Not required
	FR1 n7 Ant 1		0.507	1.039	5mm	22.6	74.6	3.12				
	WLAN2.4GHz Ant 3		0.416		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 26(5) Ant 0	Back	1.440		1.440	5mm	5.1	-81.7				
	FR1 n7 Ant 1		0.507	1.039	5mm							
	WLAN2.4GHz Ant 3		0.416		5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 26(5) Ant 0	Back	1.440		1.440	5mm	5.1	-81.7				
	FR1 n7 Ant 1		0.507	1.039	5mm							
	WLAN2.4GHz Ant 3		0.416		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)		Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results
Case 96	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	157.3	2.45	0.02	Not required
	FR1 n7 Ant 1		0.507	1.012	5mm	22.6	74.6	3.12				
	WLAN5GHz Ant 5+4		0.389		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 26(5) Ant 0	Back	1.440		1.440	5mm	5.1	-81.7				
	FR1 n7 Ant 1		0.507	1.012	5mm							
	WLAN5GHz Ant 5+4		0.389		5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 26(5) Ant 0	Back	1.440		1.440	5mm	5.1	-81.7				
	FR1 n7 Ant 1		0.507	1.012	5mm							
	WLAN5GHz Ant 5+4		0.389		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)		Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results
Case 97	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	157.3	2.47	0.02	Not required
	FR1 n7 Ant 1		0.507	1.030	5mm	22.6	74.6	3.12				
	WLAN2.4GHz Ant 6		0.252		5mm							
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 26(5) Ant 0	Back	1.440		1.440	5mm	5.1	-81.7				
	FR1 n7 Ant 1		0.507	1.030	5mm							
	WLAN2.4GHz Ant 6		0.252		5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 26(5) Ant 0	Back	1.440		1.440	5mm	5.1	-81.7				
	FR1 n7 Ant 1		0.507	1.030	5mm							
	WLAN2.4GHz Ant 6		0.252		5mm							
	WLAN5GHz Ant 5		0.271		5mm	-28.2	80.8	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)		Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results
Case 98	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-64	3.23	136.2	2.34	0.03	Not required
	LTE Band 66(4) Ant 1		0.576	0.992	5mm	16.4	72	3.13				
	WLAN2.4GHz Ant 6+3		0.416		5mm							
	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-64	3.23				



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			1g SAR (W/kg)	(mm)	X	Y	Z					
	LTE Band 66(4) Ant 1		0.576	0.992	5mm							
	WLAN2.4GHz Ant 6+3		0.416		5mm	-19.8	81.2	-0.99				
Case 99	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-64	3.23	136.2	2.46	0.03	Not required
	LTE Band 66(4) Ant 1		0.576		5mm	16.4	72	3.13				
	WLAN2.4GHz Ant 3		0.416		5mm							
	Bluetooth Ant 6		0.116		5mm							
	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-64	3.23	123.8	2.46	0.03	Not required
	LTE Band 66(4) Ant 1		0.576		5mm							
	WLAN2.4GHz Ant 3		0.416		5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-64	3.23	143.4	2.46	0.03	Not required
	LTE Band 66(4) Ant 1		0.576		5mm							
	WLAN2.4GHz Ant 3		0.416		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 100	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-64	3.23	136.2	2.43	0.03	Not required
	LTE Band 66(4) Ant 1		0.576		5mm	16.4	72	3.13				
	WLAN5GHz Ant 5+4		0.389		5mm							
	Bluetooth Ant 6		0.116		5mm							
	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-64	3.23	148.7	2.43	0.03	Not required
	LTE Band 66(4) Ant 1		0.576		5mm							
	WLAN5GHz Ant 5+4		0.389		5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-64	3.23	143.4	2.43	0.03	Not required
	LTE Band 66(4) Ant 1		0.576		5mm							
	WLAN5GHz Ant 5+4		0.389		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 101	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-64	3.23	136.2	2.45	0.03	Not required
	LTE Band 66(4) Ant 1		0.576		5mm	16.4	72	3.13				
	WLAN2.4GHz Ant 6		0.252		5mm							
	WLAN5GHz Ant 5		0.271		5mm							
	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-64	3.23	143.4	2.45	0.03	Not required
	LTE Band 66(4) Ant 1		0.576		5mm							
	WLAN2.4GHz Ant 6		0.252		5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.271		5mm							
	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-64	3.23	149.7	2.45	0.03	Not required
	LTE Band 66(4) Ant 1		0.576		5mm							
	WLAN2.4GHz Ant 6		0.252		5mm							
	WLAN5GHz Ant 5		0.271		5mm	-28.2	80.8	-0.99				
Case 102	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	163.6	1.85	0.02	Not required
	LTE Band 66(4) Ant 1		0.393		5mm	-21	81.2	-0.86				
	WLAN2.4GHz Ant 3		0.266		5mm							
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	136.0	1.85	0.02	Not required
	LTE Band 66(4) Ant 1		0.393		5mm							
	WLAN2.4GHz Ant 3		0.266		5mm	31	49.6	-0.74				
	Bluetooth Ant 6		0.115		5mm							



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	166.4	1.85	0.02	Not required
	LTE Band 66(4) Ant 1		0.393	0.774	5mm							
	WLAN2.4GHz Ant 3		0.266		5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 103	LTE Band 2 Ant 0	Front	0.722	0.722	5mm	3	-81.6	-0.73	164.4	1.64	0.01	Not required
	FR1 n66 Ant 1		0.476	5mm	-21	81	0.85					
	WLAN5GHz Ant 5+4		0.326	5mm								
	Bluetooth Ant 6		0.115	5mm								
	LTE Band 2 Ant 0	Front	0.722	0.722	5mm	3	-81.6	-0.73	166.2	1.64	0.01	Not required
	FR1 n66 Ant 1		0.476	5mm								
	WLAN5GHz Ant 5+4		0.326	0.917	5mm	16.6	84	-1.57				
	Bluetooth Ant 6		0.115	5mm								
	LTE Band 2 Ant 0	Front	0.722	0.722	5mm	3	-81.6	-0.73	165.5	1.64	0.01	Not required
	FR1 n66 Ant 1		0.476	5mm								
	WLAN5GHz Ant 5+4		0.326	0.917	5mm							
	Bluetooth Ant 6		0.115	5mm	18	83.2	-0.7					
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 104	LTE Band 2 Ant 0	Back	0.914	0.914	5mm	-2.3	-80.8	3.31	162.0	1.96	0.02	Not required
	FR1 n66 Ant 1		0.632	1.048	5mm	20.6	79.6	3.09				
	WLAN2.4GHz Ant 6+3		0.416		5mm							
	LTE Band 2 Ant 0	Back	0.914	0.914	5mm	-2.3	-80.8	3.31	163.0	1.96	0.02	Not required
	FR1 n66 Ant 1		0.632	5mm								
	WLAN2.4GHz Ant 6+3		0.416	1.048	5mm	-19.8	81.2	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 105	LTE Band 2 Ant 0	Back	0.914	0.914	5mm	-2.3	-80.8	3.31	162.0	2.08	0.02	Not required
	FR1 n66 Ant 1		0.632	1.164	5mm	20.6	79.6	3.09				
	WLAN2.4GHz Ant 3		0.416		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 2 Ant 0	Back	0.914	0.914	5mm	-2.3	-80.8	3.31	135.6	2.08	0.02	Not required
	FR1 n66 Ant 1		0.632	5mm								
	WLAN2.4GHz Ant 3		0.416	1.164	5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116	5mm								
	LTE Band 2 Ant 0	Back	0.914	0.914	5mm	-2.3	-80.8	3.31	157.2	2.08	0.02	Not required
	FR1 n66 Ant 1		0.632	5mm								
	WLAN2.4GHz Ant 3		0.416	1.164	5mm							
	Bluetooth Ant 6		0.116	5mm	-29.2	74	-0.95					
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 106	LTE Band 2 Ant 0	Back	0.914	0.914	5mm	-2.3	-80.8	3.31	162.0	2.05	0.02	Not required
	FR1 n66 Ant 1		0.632	1.137	5mm	20.6	79.6	3.09				
	WLAN5GHz Ant 5+4		0.389		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 2 Ant 0	Back	0.914	0.914	5mm	-2.3	-80.8	3.31	162.0	2.05	0.02	Not required
	FR1 n66 Ant 1		0.632	5mm								
	WLAN5GHz Ant 5+4		0.389	1.137	5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116	5mm								
	LTE Band 2 Ant 0	Back	0.914	0.914	5mm	-2.3	-80.8	3.31	157.2	2.05	0.02	Not required
	FR1 n66 Ant 1		0.632	5mm								
	WLAN5GHz Ant 5+4		0.389	1.137	5mm							
	Bluetooth Ant 6		0.116	5mm	-29.2	74	-0.95					



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			1g SAR (W/kg)	(mm)		X	Y	Z				
Case 107	LTE Band 2 Ant 0	Back	0.914	0.914	5mm	-2.3	-80.8	3.31	162.0	2.07	0.02	Not required
	FR1 n66 Ant 1		0.632	1.155	5mm	20.6	79.6	3.09				
	WLAN2.4GHz Ant 6		0.252		5mm							
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 2 Ant 0	Back	0.914		0.914	5mm	-2.3	-80.8	3.31	157.2	2.07	0.02
	FR1 n66 Ant 1		0.632	1.155	5mm							
	WLAN2.4GHz Ant 6		0.252		5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 2 Ant 0	Back	0.914		0.914	5mm	-2.3	-80.8	3.31	163.7	2.07	0.02
	FR1 n66 Ant 1		0.632	1.155	5mm							
	WLAN2.4GHz Ant 6		0.252		5mm							
	WLAN5GHz Ant 5		0.271		5mm	-28.2	80.8	-0.99				
Case 108	FR1 n66 Ant 0	Front	0.881		0.881	5mm	-1.1	-81.4	0.9	161.1	1.62	0.01
	LTE Band 26(5) Ant 1		0.293	0.734	5mm	-27	77.6	-0.83				
	WLAN5GHz Ant 5+4		0.326		5mm							
	Bluetooth Ant 6		0.115		5mm							
	FR1 n66 Ant 0	Front	0.881		0.881	5mm	-1.1	-81.4	0.9	166.4	1.62	0.01
	LTE Band 26(5) Ant 1		0.293	0.734	5mm							
	WLAN5GHz Ant 5+4		0.326		5mm	16.6	84	-1.57				
	Bluetooth Ant 6		0.115		5mm							
	FR1 n66 Ant 0	Front	0.881		0.881	5mm	-1.1	-81.4	0.9	165.7	1.62	0.01
	LTE Band 26(5) Ant 1		0.293	0.734	5mm							
	WLAN5GHz Ant 5+4		0.326		5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				
Case 109	LTE Band 2 Ant 0	Back	1.091		1.091	5mm	-2.3	-80.8	3.31	162.0	2.14	0.02
	FR1 n66 Ant 1		0.631	1.047	5mm	20.6	79.6	3.09				
	WLAN2.4GHz Ant 6+3		0.416		5mm							
	LTE Band 2 Ant 0	Back	1.091		1.091	5mm	-2.3	-80.8	3.31	163.0	2.14	0.02
	FR1 n66 Ant 1		0.631	1.047	5mm							
	WLAN2.4GHz Ant 6+3		0.416		5mm	-19.8	81.2	-0.99				
Case 110	LTE Band 2 Ant 0	Back	1.091		1.091	5mm	-2.3	-80.8	3.31	162.0	2.25	0.02
	FR1 n66 Ant 1		0.631	1.163	5mm	20.6	79.6	3.09				
	WLAN2.4GHz Ant 3		0.416		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 2 Ant 0	Back	1.091		1.091	5mm	-2.3	-80.8	3.31	135.6	2.25	0.02
	FR1 n66 Ant 1		0.631	1.163	5mm							
	WLAN2.4GHz Ant 3		0.416		5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 2 Ant 0	Back	1.091		1.091	5mm	-2.3	-80.8	3.31	157.2	2.25	0.02
	FR1 n66 Ant 1		0.631	1.163	5mm							
	WLAN2.4GHz Ant 3		0.416		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 111	LTE Band 2 Ant 0	Back	1.091		1.091	5mm	-2.3	-80.8	3.31	162.0	2.23	0.02
	FR1 n66 Ant 1		0.631	1.136	5mm	20.6	79.6	3.09				



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			(W/kg)	1g SAR (W/kg)	(mm)	X	Y	Z				
	WLAN5GHz Ant 5+4	Back	0.389		5mm				162.0	2.23	0.02	Not required
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 2 Ant 0		1.091	1.091	5mm	-2.3	-80.8	3.31				
	FR1 n66 Ant 1		0.631		5mm							
	WLAN5GHz Ant 5+4		0.389	1.136	5mm	-34.2	78	-0.97				
	Bluetooth Ant 6	0.116		5mm								
	LTE Band 2 Ant 0	Back	1.091	1.091	5mm	-2.3	-80.8	3.31	157.2	2.23	0.02	Not required
	FR1 n66 Ant 1		0.631		5mm							
	WLAN5GHz Ant 5+4		0.389	1.136	5mm							
	Bluetooth Ant 6		0.116		5mm							
Bluetooth Ant 6	0.116			5mm	-29.2	74	-0.95					
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 112	LTE Band 2 Ant 0	Back	1.091	1.091	5mm	-2.3	-80.8	3.31	162.0	2.25	0.02	Not required
	FR1 n66 Ant 1		0.631		5mm	20.6	79.6	3.09				
	WLAN2.4GHz Ant 6		0.252	1.154	5mm							
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 2 Ant 0	Back	1.091	1.091	5mm	-2.3	-80.8	3.31	157.2	2.25	0.02	Not required
	FR1 n66 Ant 1		0.631		5mm							
	WLAN2.4GHz Ant 6		0.252	1.154	5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 2 Ant 0	Back	1.091	1.091	5mm	-2.3	-80.8	3.31	163.7	2.25	0.02	Not required
	FR1 n66 Ant 1		0.631		5mm							
	WLAN2.4GHz Ant 6		0.252	1.154	5mm							
	WLAN5GHz Ant 5		0.271		5mm	-28.2	80.8	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 113	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	158.7	2.14	0.02	Not required
	FR1 n66 Ant 1		0.632		5mm	20.6	79.6	3.09				
	WLAN2.4GHz Ant 6+3		0.416	1.048	5mm							
	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	162.3	2.14	0.02	Not required
	FR1 n66 Ant 1		0.632		5mm							
	WLAN2.4GHz Ant 6+3		0.416	1.048	5mm	-19.8	81.2	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 114	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	158.7	2.25	0.02	Not required
	FR1 n66 Ant 1		0.632		5mm	20.6	79.6	3.09				
	WLAN2.4GHz Ant 3		0.416	1.164	5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	136.8	2.25	0.02	Not required
	FR1 n66 Ant 1		0.632		5mm							
	WLAN2.4GHz Ant 3		0.416	1.164	5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	157.2	2.25	0.02	Not required
	FR1 n66 Ant 1		0.632		5mm							
	WLAN2.4GHz Ant 3		0.416	1.164	5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 115	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	158.7	2.22	0.02	Not required
	FR1 n66 Ant 1		0.632		5mm	20.6	79.6	3.09				
	WLAN5GHz Ant 5+4		0.389	1.137	5mm							
	Bluetooth Ant 6	0.116		5mm								
	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	162.3	2.22	0.02	Not required
	FR1 n66 Ant 1		0.632	1.137	5mm							



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
	WLAN5GHz Ant 5+4	Back	0.389	1.137	5mm	-34.2	78	-0.97	157.2	2.22	0.02	Not required
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0		1.087		5mm	8.2	-78.6	3.37				
	FR1 n66 Ant 1		0.632		5mm							
	WLAN5GHz Ant 5+4		0.389		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 116	LTE Band 7 Ant 0	Back	1.087	1.155	5mm	8.2	-78.6	3.37	158.7	2.24	0.02	Not required
	FR1 n66 Ant 1		0.632		5mm	20.6	79.6	3.09				
	WLAN2.4GHz Ant 6		0.252		5mm							
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 7 Ant 0	Back	1.087	1.155	5mm	8.2	-78.6	3.37	157.2	2.24	0.02	Not required
	FR1 n66 Ant 1		0.632		5mm							
	WLAN2.4GHz Ant 6		0.252		5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 7 Ant 0	Back	1.087	1.155	5mm	8.2	-78.6	3.37	163.6	2.24	0.02	Not required
	FR1 n66 Ant 1		0.632		5mm							
	WLAN2.4GHz Ant 6		0.252		5mm							
	WLAN5GHz Ant 5		0.271		5mm	-28.2	80.8	-0.99				
Case 117	FR1 n41 Ant 0	Back	1.436	0.992	5mm	11.8	-74.4	3.28	146.5	2.43	0.03	Not required
	LTE Band 66(4) Ant 1		0.576		5mm	16.4	72	3.13				
	WLAN2.4GHz Ant 6+3		0.416		5mm							
	FR1 n41 Ant 0	Back	1.436	0.992	5mm	11.8	-74.4	3.28	158.8	2.43	0.02	Not required
	LTE Band 66(4) Ant 1		0.576		5mm							
	WLAN2.4GHz Ant 6+3		0.416		5mm	-19.8	81.2	-0.99				
Case 118	FR1 n41 Ant 0	Back	1.436	1.108	5mm	11.8	-74.4	3.28	146.5	2.54	0.03	Not required
	LTE Band 66(4) Ant 1		0.576		5mm	16.4	72	3.13				
	WLAN2.4GHz Ant 3		0.416		5mm							
	Bluetooth Ant 6		0.116		5mm							
	FR1 n41 Ant 0	Back	1.436	1.108	5mm	11.8	-74.4	3.28	134.2	2.54	0.03	Not required
	LTE Band 66(4) Ant 1		0.576		5mm							
	WLAN2.4GHz Ant 3		0.416		5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	FR1 n41 Ant 0	Back	1.436	1.108	5mm	11.8	-74.4	3.28	154.0	2.54	0.03	Not required
	LTE Band 66(4) Ant 1		0.576		5mm							
	WLAN2.4GHz Ant 3		0.416		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 119	FR1 n41 Ant 0	Back	1.436	1.081	5mm	11.8	-74.4	3.28	146.5	2.52	0.03	Not required
	LTE Band 66(4) Ant 1		0.576		5mm	16.4	72	3.13				
	WLAN5GHz Ant 5+4		0.389		5mm							
	Bluetooth Ant 6		0.116		5mm							
	FR1 n41 Ant 0	Back	1.436	1.081	5mm	11.8	-74.4	3.28	159.2	2.52	0.03	Not required
	LTE Band 66(4) Ant 1		0.576		5mm							
	WLAN5GHz Ant 5+4		0.389		5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	FR1 n41 Ant 0	Back	1.436	1.081	5mm	11.8	-74.4	3.28	154.0	2.52	0.03	Not required
	LTE Band 66(4) Ant 1		0.576		5mm							



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			0.389			X	Y	Z				
	WLAN5GHz Ant 5+4		0.389		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 120	FR1 n41 Ant 0	Back	1.436	1.436	5mm	11.8	-74.4	3.28	146.5	2.54	0.03	Not required
	LTE Band 66(4) Ant 1		0.576		5mm	16.4	72	3.13				
	WLAN2.4GHz Ant 6		0.252	1.099	5mm							
	WLAN5GHz Ant 5		0.271		5mm							
	FR1 n41 Ant 0	Back	1.436	1.436	5mm	11.8	-74.4	3.28	154.0	2.54	0.03	Not required
	LTE Band 66(4) Ant 1		0.576		5mm							
	WLAN2.4GHz Ant 6		0.252	1.099	5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.271		5mm							
	FR1 n41 Ant 0	Back	1.436	1.436	5mm	11.8	-74.4	3.28	160.3	2.54	0.03	Not required
	LTE Band 66(4) Ant 1		0.576		5mm							
	WLAN2.4GHz Ant 6		0.252	1.099	5mm							
	WLAN5GHz Ant 5		0.271		5mm	-28.2	80.8	-0.99				
Case 121	LTE Band 2 Ant 0	Back	0.914	0.914	5mm	-2.3	-80.8	3.31	140.2	1.70	0.02	Not required
	FR1 n77 Ant 2		0.372	0.788	5mm	30	55.6	1.13				
	WLAN2.4GHz Ant 6+3		0.416		5mm							
	LTE Band 2 Ant 0	Back	0.914	0.914	5mm	-2.3	-80.8	3.31	163.0	1.70	0.01	Not required
	FR1 n77 Ant 2		0.372	0.788	5mm							
	WLAN2.4GHz Ant 6+3		0.416		5mm	-19.8	81.2	-0.99				
Case 122	LTE Band 2 Ant 0	Back	0.914	0.914	5mm	-2.3	-80.8	3.31	140.2	1.82	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm	30	55.6	1.13				
	WLAN2.4GHz Ant 3		0.416	0.904	5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 2 Ant 0	Back	0.914	0.914	5mm	-2.3	-80.8	3.31	135.6	1.82	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm							
	WLAN2.4GHz Ant 3		0.416	0.904	5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 2 Ant 0	Back	0.914	0.914	5mm	-2.3	-80.8	3.31	157.2	1.82	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm							
	WLAN2.4GHz Ant 3		0.416	0.904	5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 123	LTE Band 2 Ant 0	Back	0.914	0.914	5mm	-2.3	-80.8	3.31	140.2	1.79	0.02	Not required
	FR1 n77 Ant 2		0.372	0.877	5mm	30	55.6	1.13				
	WLAN5GHz Ant 5+4		0.389		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 2 Ant 0	Back	0.914	0.914	5mm	-2.3	-80.8	3.31	162.0	1.79	0.01	Not required
	FR1 n77 Ant 2		0.372	0.877	5mm							
	WLAN5GHz Ant 5+4		0.389	0.877	5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 2 Ant 0	Back	0.914	0.914	5mm	-2.3	-80.8	3.31	157.2	1.79	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm							
	WLAN5GHz Ant 5+4		0.389	0.877	5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
Case 124	LTE Band 2 Ant 0	Back	0.914	0.914	5mm	-2.3	-80.8	3.31	140.2	1.81	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm	30	55.6	1.13				
	WLAN2.4GHz Ant 6		0.252	0.895	5mm							
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 2 Ant 0	Back	0.914	0.914	5mm	-2.3	-80.8	3.31	157.2	1.81	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm							
	WLAN2.4GHz Ant 6		0.252	0.895	5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 2 Ant 0	Back	0.914	0.914	5mm	-2.3	-80.8	3.31	163.7	1.81	0.01	Not required
	FR1 n77 Ant 2		0.372		5mm							
	WLAN2.4GHz Ant 6		0.252	0.895	5mm							
	WLAN5GHz Ant 5		0.271		5mm	-28.2	80.8	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 125	LTE Band 66(4) Ant 0	Back	0.937	0.937	5mm	-3.9	-77.8	3.24	137.7	1.73	0.02	Not required
	FR1 n77 Ant 2		0.372	0.788	5mm	30	55.6	1.13				
	WLAN2.4GHz Ant 6+3		0.416		5mm							
	LTE Band 66(4) Ant 0	Back	0.937	0.937	5mm	-3.9	-77.8	3.24	159.8	1.73	0.01	Not required
	FR1 n77 Ant 2		0.372	0.788	5mm							
	WLAN2.4GHz Ant 6+3		0.416		5mm	-19.8	81.2	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 126	LTE Band 66(4) Ant 0	Back	0.937	0.937	5mm	-3.9	-77.8	3.24	137.7	1.84	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm	30	55.6	1.13				
	WLAN2.4GHz Ant 3		0.416	0.904	5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 66(4) Ant 0	Back	0.937	0.937	5mm	-3.9	-77.8	3.24	132.3	1.84	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm							
	WLAN2.4GHz Ant 3		0.416	0.904	5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 66(4) Ant 0	Back	0.937	0.937	5mm	-3.9	-77.8	3.24	154.0	1.84	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm							
	WLAN2.4GHz Ant 3		0.416	0.904	5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 127	LTE Band 66(4) Ant 0	Back	0.937	0.937	5mm	-3.9	-77.8	3.24	137.7	1.81	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm	30	55.6	1.13				
	WLAN5GHz Ant 5+4		0.389	0.877	5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 66(4) Ant 0	Back	0.937	0.937	5mm	-3.9	-77.8	3.24	158.8	1.81	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm							
	WLAN5GHz Ant 5+4		0.389	0.877	5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 66(4) Ant 0	Back	0.937	0.937	5mm	-3.9	-77.8	3.24	154.0	1.81	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm							
	WLAN5GHz Ant 5+4		0.389	0.877	5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 128	LTE Band 66(4) Ant 0	Back	0.937	0.937	5mm	-3.9	-77.8	3.24	137.7	1.83	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm	30	55.6	1.13				
	WLAN2.4GHz Ant 6		0.252	0.895	5mm							
	WLAN5GHz Ant 5		0.271		5mm							



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR								
						X	Y	Z												
	LTE Band 66(4) Ant 0	Back	0.937	0.937	5mm	-3.9	-77.8	3.24	154.0	1.83	0.02	Not required								
	FR1 n77 Ant 2		0.372		5mm															
	WLAN2.4GHz Ant 6		0.252	0.895	5mm	-29.3	74	-0.96												
	WLAN5GHz Ant 5		0.271		5mm															
	LTE Band 66(4) Ant 0	Back	0.937	0.937	5mm	-3.9	-77.8	3.24					160.5	1.83	0.02	Not required				
	FR1 n77 Ant 2		0.372		5mm															
	WLAN2.4GHz Ant 6		0.252	0.895	5mm															
	WLAN5GHz Ant 5		0.271		5mm	-28.2	80.8	-0.99												
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR								
Case 129	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	147.4	1.67	0.01	Not required								
	FR1 n77 Ant 2		0.331	0.597	5mm	-43	60.8	-2.08												
	WLAN2.4GHz Ant 6+3		0.266		5mm															
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74					162.4	1.67	0.01	Not required				
	FR1 n77 Ant 2		0.331	0.597	5mm															
	WLAN2.4GHz Ant 6+3		0.266		5mm	14.6	79.6	-0.75												
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR								
Case 130	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	147.4	1.79	0.02	Not required								
	FR1 n77 Ant 2		0.331	0.712	5mm	-43	60.8	-2.08												
	WLAN2.4GHz Ant 3		0.266		5mm															
	Bluetooth Ant 6		0.115		5mm															
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74					136.0	1.79	0.02	Not required				
	FR1 n77 Ant 2		0.331	0.712	5mm															
	WLAN2.4GHz Ant 3		0.266	0.712	5mm	31	49.6	-0.74												
	Bluetooth Ant 6		0.115		5mm															
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74									166.4	1.79	0.01	Not required
	FR1 n77 Ant 2		0.331	0.712	5mm															
	WLAN2.4GHz Ant 3		0.266	0.712	5mm															
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7												
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR								
Case 131	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	147.4	1.85	0.02	Not required								
	FR1 n77 Ant 2		0.331	0.772	5mm	-43	60.8	-2.08												
	WLAN5GHz Ant 5+4		0.326		5mm															
	Bluetooth Ant 6		0.115		5mm															
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74					167.0	1.85	0.02	Not required				
	FR1 n77 Ant 2		0.331	0.772	5mm															
	WLAN5GHz Ant 5+4		0.326	0.772	5mm	16.6	84	-1.57												
	Bluetooth Ant 6		0.115		5mm															
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74									166.4	1.85	0.02	Not required
	FR1 n77 Ant 2		0.331	0.772	5mm															
	WLAN5GHz Ant 5+4		0.326	0.772	5mm															
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7												
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR								
Case 132	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	147.4	1.65	0.01	Not required								
	FR1 n77 Ant 2		0.331	0.579	5mm	-43	60.8	-2.08												
	WLAN2.4GHz Ant 6		0.100		5mm															
	WLAN5GHz Ant 5		0.148		5mm															
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74					163.9	1.65	0.01	Not required				
	FR1 n77 Ant 2		0.331	0.579	5mm															
	WLAN2.4GHz Ant 6		0.100		5mm	17.4	80.8	-0.7												
	WLAN5GHz Ant 5		0.148		5mm															



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	164.8	1.65	0.01	Not required
	FR1 n77 Ant 2		0.331		5mm							
	WLAN2.4GHz Ant 6		0.100	0.579	5mm							
	WLAN5GHz Ant 5		0.148		5mm	20.6	81.2	-1.58				
Case 133	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	139.6	2.23	0.02	Not required
	FR1 n77 Ant 2		0.372	0.788	5mm	30	55.6	1.13				
	WLAN2.4GHz Ant 6+3		0.416		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	164.8	2.23	0.02	Not required
	FR1 n77 Ant 2		0.372	0.788	5mm							
	WLAN2.4GHz Ant 6+3		0.416		5mm	-19.8	81.2	-0.99				
Case 134	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	139.6	2.34	0.03	Not required
	FR1 n77 Ant 2		0.372		5mm	30	55.6	1.13				
	WLAN2.4GHz Ant 3		0.416	0.904	5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	138.7	2.34	0.03	Not required
	FR1 n77 Ant 2		0.372		5mm							
	WLAN2.4GHz Ant 3		0.416	0.904	5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	159.5	2.34	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm							
	WLAN2.4GHz Ant 3		0.416	0.904	5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 135	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	139.6	2.32	0.03	Not required
	FR1 n77 Ant 2		0.372		5mm	30	55.6	1.13				
	WLAN5GHz Ant 5+4		0.389	0.877	5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	164.5	2.32	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm							
	WLAN5GHz Ant 5+4		0.389	0.877	5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	159.5	2.32	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm							
	WLAN5GHz Ant 5+4		0.389	0.877	5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 136	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	139.6	2.34	0.03	Not required
	FR1 n77 Ant 2		0.372		5mm	30	55.6	1.13				
	WLAN2.4GHz Ant 6		0.252	0.895	5mm							
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	159.5	2.34	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm							
	WLAN2.4GHz Ant 6		0.252	0.895	5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	165.9	2.34	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm							
	WLAN2.4GHz Ant 6		0.252	0.895	5mm							
	WLAN5GHz Ant 5		0.271		5mm	-28.2	80.8	-0.99				



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			1g SAR (W/kg)	(mm)		X	Y	Z				
Case 137	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	136.0	1.88	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm	30	55.6	1.13				
	WLAN2.4GHz Ant 6+3		0.416		5mm							
	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	162.3	1.88	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm							
	WLAN2.4GHz Ant 6+3		0.416		5mm	-19.8	81.2	-0.99				
Case 138	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	136.0	1.99	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm	30	55.6	1.13				
	WLAN2.4GHz Ant 3		0.416		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	136.8	1.99	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm							
	WLAN2.4GHz Ant 3		0.416		5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	157.2	1.99	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm							
	WLAN2.4GHz Ant 3		0.416		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 139	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	136.0	1.96	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm	30	55.6	1.13				
	WLAN5GHz Ant 5+4		0.389		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	162.3	1.96	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm							
	WLAN5GHz Ant 5+4		0.389		5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	157.2	1.96	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm							
	WLAN5GHz Ant 5+4		0.389		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 140	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	136.0	1.98	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm	30	55.6	1.13				
	WLAN2.4GHz Ant 6		0.252		5mm							
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	157.2	1.98	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm							
	WLAN2.4GHz Ant 6		0.252		5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 7 Ant 0	Back	1.087	1.087	5mm	8.2	-78.6	3.37	163.6	1.98	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm							
	WLAN2.4GHz Ant 6		0.252		5mm							
	WLAN5GHz Ant 5		0.271		5mm	-28.2	80.8	-0.99				
Case 141	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	132.6	2.03	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm	30	55.6	1.13				



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			(W/kg)	1g SAR (W/kg)	(mm)	X	Y	Z				
	WLAN2.4GHz Ant 6+3	Back	0.416		5mm				159.8	2.03	0.02	Not required
	LTE Band 41 Ant 0		1.238	1.238	5mm	10.6	-75.6	3.32				
	FR1 n77 Ant 2		0.372	0.788	5mm							
	WLAN2.4GHz Ant 6+3		0.416		5mm	-19.8	81.2	-0.99				
Case 142	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	132.6	2.14	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm	30	55.6	1.13				
	WLAN2.4GHz Ant 3		0.416	0.904	5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	134.9	2.14	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm							
	WLAN2.4GHz Ant 3		0.416	0.904	5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	154.9	2.14	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm							
	WLAN2.4GHz Ant 3		0.416	0.904	5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 143	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	132.6	2.12	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm	30	55.6	1.13				
	WLAN5GHz Ant 5+4		0.389	0.877	5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	160.1	2.12	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm							
	WLAN5GHz Ant 5+4		0.389	0.877	5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	154.9	2.12	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm							
	WLAN5GHz Ant 5+4		0.389	0.877	5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 144	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	132.6	2.13	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm	30	55.6	1.13				
	WLAN2.4GHz Ant 6		0.252	0.895	5mm							
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	154.9	2.13	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm							
	WLAN2.4GHz Ant 6		0.252	0.895	5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	161.2	2.13	0.02	Not required
	FR1 n77 Ant 2		0.372		5mm							
	WLAN2.4GHz Ant 6		0.252	0.895	5mm							
	WLAN5GHz Ant 5		0.271		5mm	-28.2	80.8	-0.99				
Case 209	LTE Band 2 Ant 0	Back	0.914	0.914	5mm	-2.3	-80.8	3.31	153.7	1.96	0.02	Not required
	LTE Band 26(5) Ant 1		0.631	1.047	5mm	19.9	71.2	-1.39				
	WLAN2.4GHz Ant 6+3		0.416		5mm							
	LTE Band 2 Ant 0	Back	0.914	0.914	5mm	-2.3	-80.8	3.31	163.0	1.96	0.02	Not required
LTE Band 26(5) Ant 1	0.631		1.047	5mm								
WLAN2.4GHz Ant 6+3	0.416			5mm	-19.8	81.2	-0.99					



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			1g SAR (W/kg)	(mm)		X	Y	Z				
Case 210	LTE Band 2 Ant 0	Back	0.914	0.914	5mm	-2.3	-80.8	3.31	153.7	2.08	0.02	Not required
	LTE Band 26(5) Ant 1		0.631	1.163	5mm	19.9	71.2	-1.39				
	WLAN2.4GHz Ant 3		0.416		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 2 Ant 0	0.914	0.914		5mm	-2.3	-80.8	3.31	135.6	2.08	0.02	Not required
	LTE Band 26(5) Ant 1	0.631	1.163	5mm								
	WLAN2.4GHz Ant 3	0.416		5mm	-39.4	49.6	-1.02					
	Bluetooth Ant 6	0.116		5mm								
	LTE Band 2 Ant 0	Back		0.914	0.914	5mm	-2.3	-80.8	3.31	157.2	2.08	0.02
	LTE Band 26(5) Ant 1		0.631	1.163	5mm							
	WLAN2.4GHz Ant 3		0.416		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 211	LTE Band 2 Ant 0	Back	0.914		0.914	5mm	-2.3	-80.8	3.31	153.7	2.05	0.02
	LTE Band 26(5) Ant 1		0.631	1.136	5mm	19.9	71.2	-1.39				
	WLAN5GHz Ant 5+4		0.389		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 2 Ant 0	Back	0.914		0.914	5mm	-2.3	-80.8	3.31	162.0	2.05	0.02
	LTE Band 26(5) Ant 1		0.631	1.136	5mm							
	WLAN5GHz Ant 5+4		0.389		5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 2 Ant 0	Back	0.914		0.914	5mm	-2.3	-80.8	3.31	157.2	2.05	0.02
	LTE Band 26(5) Ant 1		0.631	1.136	5mm							
	WLAN5GHz Ant 5+4		0.389		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 212	LTE Band 2 Ant 0	Back	0.914		0.914	5mm	-2.3	-80.8	3.31	153.7	2.07	0.02
	LTE Band 26(5) Ant 1		0.631	1.154	5mm	19.9	71.2	-1.39				
	WLAN2.4GHz Ant 6		0.252		5mm							
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 2 Ant 0	Back	0.914		0.914	5mm	-2.3	-80.8	3.31	157.2	2.07	0.02
	LTE Band 26(5) Ant 1		0.631	1.154	5mm							
	WLAN2.4GHz Ant 6		0.252		5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 2 Ant 0	Back	0.914		0.914	5mm	-2.3	-80.8	3.31	163.7	2.07	0.02
	LTE Band 26(5) Ant 1		0.631	1.154	5mm							
	WLAN2.4GHz Ant 6		0.252		5mm							
	WLAN5GHz Ant 5		0.271		5mm	-28.2	80.8	-0.99				
Case 215	LTE Band 26(5) Ant 0	Front	1.073		1.073	5mm	-5	-81.6	-0.74	163.6	1.73	0.01
	LTE Band 66(4) Ant 1		0.393	0.659	5mm	-21	81.2	-0.86				
	WLAN2.4GHz Ant 6+3		0.266		5mm							
	LTE Band 2 Ant 0	1.073	1.073		5mm	3	-81.6	-0.73	161.6	1.73	0.01	Not required
	LTE Band 26(5) Ant 1	0.393	0.659	5mm								
	WLAN2.4GHz Ant 6+3	0.266		5mm	14.6	79.6	-0.75					
Case 216	LTE Band 26(5) Ant 0	Front		1.073	1.073	5mm	-5	-81.6	-0.74	163.6	1.91	0.02
	LTE Band 66(4) Ant 1		0.393	0.834	5mm	-21	81.2	-0.86				



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			(W/kg)	1g SAR (W/kg)	(mm)	X	Y	Z				
	WLAN5GHz Ant 5+4	Front	0.326		5mm				167.0	1.91	0.02	Not required
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 26(5) Ant 0		1.073	1.073	5mm	-5	-81.6	-0.74				
	LTE Band 66(4) Ant 1		0.393		5mm							
	WLAN5GHz Ant 5+4	Front	0.326	0.834	5mm	16.6	84	-1.57	166.4	1.91	0.02	Not required
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 26(5) Ant 0		1.073	1.073	5mm	-5	-81.6	-0.74				
	LTE Band 66(4) Ant 1		0.393		5mm							
	WLAN5GHz Ant 5+4		0.326	0.834	5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 217	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	163.6	1.71	0.01	Not required
	LTE Band 66(4) Ant 1		0.393		5mm	-21	81.2	-0.86				
	WLAN2.4GHz Ant 6		0.100	0.641	5mm							
	WLAN5GHz Ant 5		0.148		5mm							
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	163.9	1.71	0.01	Not required
	LTE Band 66(4) Ant 1		0.393		5mm							
	WLAN2.4GHz Ant 6		0.100	0.641	5mm	17.4	80.8	-0.7				
	WLAN5GHz Ant 5		0.148		5mm							
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	164.8	1.71	0.01	Not required
	LTE Band 66(4) Ant 1		0.393		5mm							
	WLAN2.4GHz Ant 6		0.100	0.641	5mm							
	WLAN5GHz Ant 5		0.148		5mm	20.6	81.2	-1.58				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 218	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	154.1	2.43	0.02	Not required
	LTE Band 66(4) Ant 1		0.576	0.992	5mm	16.4	72	3.13				
	WLAN2.4GHz Ant 6+3		0.416		5mm							
	LTE Band 2 Ant 0	Back	1.440	1.440	5mm	-2.3	-80.8	3.31	163.0	2.43	0.02	Not required
	LTE Band 26(5) Ant 1		0.576	0.992	5mm							
	WLAN2.4GHz Ant 6+3		0.416		5mm	-19.8	81.2	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 219	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	154.1	2.55	0.03	Not required
	LTE Band 66(4) Ant 1		0.576		5mm	16.4	72	3.13				
	WLAN2.4GHz Ant 3		0.416	1.108	5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	138.7	2.55	0.03	Not required
	LTE Band 66(4) Ant 1		0.576		5mm							
	WLAN2.4GHz Ant 3		0.416	1.108	5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	159.5	2.55	0.03	Not required
	LTE Band 66(4) Ant 1		0.576		5mm							
	WLAN2.4GHz Ant 3		0.416	1.108	5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 220	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	154.1	2.52	0.03	Not required
	LTE Band 66(4) Ant 1		0.576		5mm	16.4	72	3.13				
	WLAN5GHz Ant 5+4		0.389	1.081	5mm							
	Bluetooth Ant 6	0.116		5mm								
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	164.5	2.52	0.02	Not required
	LTE Band 66(4) Ant 1		0.576	1.081	5mm							



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			(W/kg)	1g SAR (W/kg)	(mm)	X	Y	Z				
	WLAN5GHz Ant 5+4	Back	0.389	1.440	5mm	-34.2	78	-0.97	159.5	2.52	0.03	Not required
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 26(5) Ant 0		1.440		5mm	5.1	-81.7	3.36				
	LTE Band 66(4) Ant 1		0.576		5mm							
	WLAN5GHz Ant 5+4		0.389		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 221	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	154.1	2.54	0.03	Not required
	LTE Band 66(4) Ant 1		0.576		5mm	16.4	72	3.13				
	WLAN2.4GHz Ant 6		0.252		5mm							
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	159.5	2.54	0.03	Not required
	LTE Band 66(4) Ant 1		0.576		5mm							
	WLAN2.4GHz Ant 6		0.252		5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.271		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	165.9	2.54	0.02	Not required
	LTE Band 66(4) Ant 1		0.576		5mm							
	WLAN2.4GHz Ant 6		0.252		5mm							
	WLAN5GHz Ant 5		0.271		5mm	-28.2	80.8	-0.99				



<Body-worn SAR>

Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			1g SAR (W/kg)	1g SAR (W/kg)		X	Y	Z				
Case 226	GSM850 Ant 0	Back	1.236	1.236	5mm	4.9	-75.8	3.35	153.7	1.63	0.01	Not required
	WLAN2.4GHz Ant 6		0.213	0.395	5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.182		5mm							
	GSM850 Ant 0	Back	1.236	1.236	5mm	4.9	-75.8	3.35	160.1	1.63	0.01	Not required
	WLAN2.4GHz Ant 6		0.213	0.395	5mm							
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99				
Case 227	GSM1900 Ant 0	Back	1.274	1.274	5mm	-10.5	-85.5	-0.74	160.6	1.67	0.01	Not required
	WLAN2.4GHz Ant 6		0.213	0.395	5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.182		5mm							
	GSM1900 Ant 0	Back	1.274	1.274	5mm	-10.5	-85.5	-0.74	167.2	1.67	0.01	Not required
	WLAN2.4GHz Ant 6		0.213	0.395	5mm							
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99				
Case 228	WCDMA II Ant 0	Back	1.426	1.426	5mm	-10.7	-82.4	1.3	163.9	1.73	0.01	Not required
	WLAN2.4GHz Ant 6+3		0.301	0.301	5mm	-19.8	81.2	-0.99				
Case 229	WCDMA II Ant 0	Back	1.426	1.426	5mm	-10.7	-82.4	1.3	135.1	1.71	0.02	Not required
	WLAN2.4GHz Ant 3		0.172	0.288	5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	WCDMA II Ant 0	Back	1.426	1.426	5mm	-10.7	-82.4	1.3	157.5	1.71	0.01	Not required
	WLAN2.4GHz Ant 3		0.172	0.288	5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 230	WCDMA II Ant 0	Back	1.426	1.426	5mm	-10.7	-82.4	1.3	157.5	1.82	0.02	Not required
	WLAN2.4GHz Ant 6		0.213	0.395	5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.182		5mm							
	WCDMA II Ant 0	Back	1.426	1.426	5mm	-10.7	-82.4	1.3	164.2	1.82	0.02	Not required
	WLAN2.4GHz Ant 6		0.213	0.395	5mm							
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99				
Case 231	WCDMA IV Ant 0	Back	1.397	1.397	5mm	-10.7	-83.9	1.3	165.4	1.70	0.01	Not required
	WLAN2.4GHz Ant 6+3		0.301	0.301	5mm	-19.8	81.2	-0.99				
Case 232	WCDMA IV Ant 0	Back	1.397	1.397	5mm	-10.7	-83.9	1.3	136.6	1.69	0.02	Not required
	WLAN2.4GHz Ant 3		0.172	0.288	5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	WCDMA IV Ant 0	Back	1.397	1.397	5mm	-10.7	-83.9	1.3	159.0	1.69	0.01	Not required
	WLAN2.4GHz Ant 3		0.172	0.288	5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 233	WCDMA IV Ant 0	Back	1.397	1.397	5mm	-10.7	-83.9	1.3	159.0	1.79	0.02	Not required
	WLAN2.4GHz Ant 6		0.213	0.395	5mm	-29.3	74	-0.96				



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR	
						X	Y	Z					
	WLAN5GHz Ant 5	Back	0.182	0.395	5mm				165.6	1.75	0.01	Not required	
	WCDMA IV Ant 0		1.354		1.354	5mm	-10.7	-83.9					1.3
	WLAN2.4GHz Ant 6		0.213		5mm								
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99					
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR	
Case 234	WCDMA V Ant 0	Back	1.354	1.354	5mm	5.1	-78.3	3.36	161.5	1.66	0.01	Not required	
	WLAN2.4GHz Ant 6+3		0.301	0.301	5mm	-19.8	81.2	-0.99					
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR	
Case 235	WCDMA V Ant 0	Back	1.354	0.288	5mm	5.1	-78.3	3.36	135.5	1.64	0.02	Not required	
	WLAN2.4GHz Ant 3		0.172		5mm	-39.4	49.6	-1.02					
	Bluetooth Ant 6		0.116		5mm								
	WCDMA V Ant 0	Back	1.354	0.288	5mm	5.1	-78.3	3.36	156.2	1.64	0.01	Not required	
	WLAN2.4GHz Ant 3		0.172		5mm								
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95					
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR	
Case 236	WCDMA V Ant 0	Back	1.354	0.395	5mm	5.1	-78.3	3.36	156.2	1.75	0.01	Not required	
	WLAN2.4GHz Ant 6		0.213		5mm	-29.3	74	-0.96					
	WLAN5GHz Ant 5		0.182		5mm								
	WCDMA V Ant 0	Back	1.354	0.395	5mm	5.1	-78.3	3.36	162.6	1.75	0.01	Not required	
	WLAN2.4GHz Ant 6		0.213		5mm								
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99					
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR	
Case 237	LTE Band 13 Ant 0	Back	1.222	0.395	5mm	12	-81.9	3.48	161.3	1.62	0.01	Not required	
	WLAN2.4GHz Ant 6		0.213		5mm	-29.3	74	-0.96					
	WLAN5GHz Ant 5		0.182		5mm								
	LTE Band 13 Ant 0	Back	1.222	0.395	5mm	12	-81.9	3.48	167.7	1.62	0.01	Not required	
	WLAN2.4GHz Ant 6		0.213		5mm								
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99					
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR	
Case 238	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	164.8	1.74	0.01	Not required	
	WLAN2.4GHz Ant 6+3		0.301	0.301	5mm	-19.8	81.2	-0.99					
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR	
Case 239	LTE Band 26(5) Ant 0	Back	1.440	0.288	5mm	5.1	-81.7	3.36	138.7	1.73	0.02	Not required	
	WLAN2.4GHz Ant 3		0.172		5mm	-39.4	49.6	-1.02					
	Bluetooth Ant 6		0.116		5mm								
	LTE Band 26(5) Ant 0	Back	1.440	0.288	5mm	5.1	-81.7	3.36	159.5	1.73	0.01	Not required	
	WLAN2.4GHz Ant 3		0.172		5mm								
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95					
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR	
Case 240	LTE Band 26(5) Ant 0	Back	1.440	0.395	5mm	5.1	-81.7	3.36	159.5	1.84	0.02	Not required	
	WLAN2.4GHz Ant 6		0.213		5mm	-29.3	74	-0.96					
	WLAN5GHz Ant 5		0.182		5mm								
	LTE Band 26(5) Ant 0	Back	1.440	0.395	5mm	5.1	-81.7	3.36	165.9	1.84	0.02	Not required	
	WLAN2.4GHz Ant 6		0.213		5mm								
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99					
Case	Band	Position	SAR 1g	Summed	Gap	SAR peak location (mm)			3D	Summed	SPLSR	Simultaneous	



No			SAR (W/kg)	1g SAR (W/kg)	(mm)	X	Y	Z	distance (mm)	SAR (W/kg)		
Case 241	LTE Band 66(4) Ant 0	Back	1.302	1.302	5mm	-3.9	-77.8	3.24	159.8	1.60	0.01	Not required
	WLAN2.4GHz Ant 6+3		0.301	0.301	5mm	-19.8	81.2	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 242	LTE Band 66(4) Ant 0	Back	1.302	1.302	5mm	-3.9	-77.8	3.24	154.0	1.70	0.01	Not required
	WLAN2.4GHz Ant 6		0.213	0.395	5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.182		5mm							
	LTE Band 66(4) Ant 0	Back	1.302	1.302	5mm	-3.9	-77.8	3.24	160.5	1.70	0.01	Not required
	WLAN2.4GHz Ant 6		0.213	0.395	5mm							
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 243	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	154.9	1.63	0.01	Not required
	WLAN2.4GHz Ant 6		0.213	0.395	5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.182		5mm							
	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	161.2	1.63	0.01	Not required
	WLAN2.4GHz Ant 6		0.213	0.395	5mm							
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 244	FR1 n2 Ant 0	Back	1.323	1.323	5mm	-12	-81.7	1.34	163.1	1.62	0.01	Not required
	WLAN2.4GHz Ant 6+3		0.301	0.301	5mm	-19.8	81.2	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 245	FR1 n2 Ant 0	Back	1.323	1.323	5mm	-12	-81.7	1.34	134.1	1.61	0.02	Not required
	WLAN2.4GHz Ant 3		0.172	0.288	5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	FR1 n2 Ant 0	Back	1.323	1.323	5mm	-12	-81.7	1.34	156.7	1.61	0.01	Not required
	WLAN2.4GHz Ant 3		0.172	0.288	5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 246	FR1 n2 Ant 0	Back	1.323	1.323	5mm	-12	-81.7	1.34	156.7	1.72	0.01	Not required
	WLAN2.4GHz Ant 6		0.213	0.395	5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.182		5mm							
	FR1 n2 Ant 0	Back	1.323	1.323	5mm	-12	-81.7	1.34	163.3	1.72	0.01	Not required
	WLAN2.4GHz Ant 6		0.213	0.395	5mm							
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 247	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-74	3.23	158.0	1.65	0.01	Not required
	WLAN2.4GHz Ant 6+3		0.301	0.301	5mm	-19.8	81.2	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 248	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-74	3.23	133.0	1.64	0.02	Not required
	WLAN2.4GHz Ant 3		0.172	0.288	5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-74	3.23	153.1	1.64	0.01	Not required
	WLAN2.4GHz Ant 3		0.172	0.288	5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
Case 249	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-74	3.23	153.1	1.74	0.02	Not required
	WLAN2.4GHz Ant 6		0.213	0.395	5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.182		5mm							
	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-74	3.23	159.4	1.74	0.01	Not required
	WLAN2.4GHz Ant 6		0.213	0.395	5mm							
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 250	FR1 n66 Ant 0	Back	1.336	1.336	5mm	-5.7	-85.3	2.75	167.1	1.64	0.01	Not required
	WLAN2.4GHz Ant 6+3		0.301	0.301	5mm	-19.8	81.2	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 251	FR1 n66 Ant 0	Back	1.336	1.336	5mm	-5.7	-85.3	2.75	139.1	1.62	0.01	Not required
	WLAN2.4GHz Ant 3		0.172	0.288	5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	FR1 n66 Ant 0	Back	1.336	1.336	5mm	-5.7	-85.3	2.75	161.1	1.62	0.01	Not required
	WLAN2.4GHz Ant 3		0.172	0.288	5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 252	FR1 n66 Ant 0	Back	1.336	1.336	5mm	-5.7	-85.3	2.75	161.1	1.73	0.01	Not required
	WLAN2.4GHz Ant 6		0.213	0.395	5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.182		5mm							
	FR1 n66 Ant 0	Back	1.336	1.336	5mm	-5.7	-85.3	2.75	167.7	1.73	0.01	Not required
	WLAN2.4GHz Ant 6		0.213	0.395	5mm							
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 253	FR1 n41 Ant 0	Back	1.436	1.436	5mm	11.8	-74.4	3.28	158.8	1.74	0.01	Not required
	WLAN2.4GHz Ant 6+3		0.301	0.301	5mm	-19.8	81.2	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 254	FR1 n41 Ant 0	Back	1.436	1.436	5mm	11.8	-74.4	3.28	134.2	1.72	0.02	Not required
	WLAN2.4GHz Ant 3		0.172	0.288	5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	FR1 n41 Ant 0	Back	1.436	1.436	5mm	11.8	-74.4	3.28	154.0	1.72	0.01	Not required
	WLAN2.4GHz Ant 3		0.172	0.288	5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 255	FR1 n41 Ant 0	Back	1.436	1.436	5mm	11.8	-74.4	3.28	154.0	1.83	0.02	Not required
	WLAN2.4GHz Ant 6		0.213	0.395	5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.182		5mm							
	FR1 n41 Ant 0	Back	1.436	1.436	5mm	11.8	-74.4	3.28	160.3	1.83	0.02	Not required
	WLAN2.4GHz Ant 6		0.213	0.395	5mm							
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 256	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	162.0	1.82	0.02	Not required
	LTE Band 26(5) Ant 1		0.710	0.859	5mm	-27	77.6	-0.83				
	WLAN2.4GHz Ant 6+3	0.149	5mm									
	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	161.6	1.82	0.02	Not required



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			(W/kg)	1g SAR (W/kg)	(mm)	X	Y	Z				
	LTE Band 26(5) Ant 1		0.710	0.859	5mm							
	WLAN2.4GHz Ant 6+3		0.149		5mm	14.6	79.6	-0.75				
Case 257	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	162.0	1.90	0.02	Not required
	LTE Band 26(5) Ant 1		0.710		5mm	-27	77.6	-0.83				
	WLAN2.4GHz Ant 3		0.116		5mm							
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	134.2	1.90	0.02	Not required
	LTE Band 26(5) Ant 1		0.710		5mm							
	WLAN2.4GHz Ant 3		0.116		5mm	31	49.6	-0.74				
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	165.5	1.90	0.02	Not required
	LTE Band 26(5) Ant 1		0.710		5mm							
	WLAN2.4GHz Ant 3		0.116		5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				
Case 258	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	162.0	2.07	0.02	Not required
	LTE Band 26(5) Ant 1		0.710		5mm	-27	77.6	-0.83				
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	166.2	2.07	0.02	Not required
	LTE Band 26(5) Ant 1		0.710		5mm							
	WLAN5GHz Ant 5+4		0.278		5mm	16.6	84	-1.57				
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	165.5	2.07	0.02	Not required
	LTE Band 26(5) Ant 1		0.710		5mm							
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				
Case 259	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	162.0	1.92	0.02	Not required
	LTE Band 26(5) Ant 1		0.710		5mm	-27	77.6	-0.83				
	WLAN2.4GHz Ant 6		0.076		5mm							
	WLAN5GHz Ant 5		0.166		5mm							
	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	163.0	1.92	0.02	Not required
	LTE Band 26(5) Ant 1		0.710		5mm							
	WLAN2.4GHz Ant 6		0.076		5mm	17.4	80.8	-0.7				
	WLAN5GHz Ant 5		0.166		5mm							
	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	163.8	1.92	0.02	Not required
	LTE Band 26(5) Ant 1		0.710		5mm							
	WLAN2.4GHz Ant 6		0.076		5mm							
	WLAN5GHz Ant 5		0.166		5mm	20.6	81.2	-1.58				
Case 260	LTE Band 2 Ant 0	Back	1.173	1.322	5mm	-2.3	-80.8	3.31	153.7	2.50	0.03	Not required
	LTE Band 26(5) Ant 1		1.021		5mm	19.9	71.2	-1.39				
	WLAN2.4GHz Ant 6+3		0.301		5mm							
	LTE Band 2 Ant 0	Back	1.173	1.322	5mm	-2.3	-80.8	3.31	163.0	2.50	0.02	Not required
	LTE Band 26(5) Ant 1		1.021		5mm							
	WLAN2.4GHz Ant 6+3		0.301		5mm	-19.8	81.2	-0.99				



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			1g SAR (W/kg)	(mm)		X	Y	Z				
Case 261	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	153.7	2.48	0.03	Not required
	LTE Band 26(5) Ant 1		1.021	1.309	5mm	19.9	71.2	-1.39				
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	135.6	2.48	0.03	Not required
	LTE Band 26(5) Ant 1		1.021	1.309	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	157.2	2.48	0.02	Not required
	LTE Band 26(5) Ant 1		1.021	1.309	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 262	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	153.7	2.62	0.03	Not required
	LTE Band 26(5) Ant 1		1.021	1.449	5mm	19.9	71.2	-1.39				
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	162.0	2.62	0.03	Not required
	LTE Band 26(5) Ant 1		1.021	1.449	5mm							
	WLAN5GHz Ant 5+4		0.312		5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	157.2	2.62	0.03	Not required
	LTE Band 26(5) Ant 1		1.021	1.449	5mm							
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 263	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	153.7	2.59	0.03	Not required
	LTE Band 26(5) Ant 1		1.021	1.416	5mm	19.9	71.2	-1.39				
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm							
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	157.2	2.59	0.03	Not required
	LTE Band 26(5) Ant 1		1.021	1.416	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.182		5mm							
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	163.7	2.59	0.03	Not required
	LTE Band 26(5) Ant 1		1.021	1.416	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99				
Case 264	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	155.2	1.67	0.01	Not required
	LTE Band 7 Ant 1		0.561	0.710	5mm	-1.1	73.5	-0.85				
	WLAN2.4GHz Ant 6+3		0.149		5mm							
	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	161.6	1.67	0.01	Not required
	LTE Band 7 Ant 1		0.561	0.710	5mm							
	WLAN2.4GHz Ant 6+3		0.149		5mm	14.6	79.6	-0.75				
Case 265	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	155.2	1.76	0.02	Not required
	LTE Band 7 Ant 1		0.561	0.792	5mm	-1.1	73.5	-0.85				
	WLAN2.4GHz Ant 3		0.116		5mm							
	Bluetooth Ant 6		0.115		5mm							



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			1g SAR (W/kg)	(mm)		X	Y	Z				
	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	134.2	1.76	0.02	Not required
	LTE Band 7 Ant 1		0.561	0.792	5mm							
	WLAN2.4GHz Ant 3		0.116		5mm	31	49.6	-0.74				
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	165.5	1.76	0.01	Not required
	LTE Band 7 Ant 1		0.561	5mm								
	WLAN2.4GHz Ant 3		0.116	5mm								
	Bluetooth Ant 6		0.115	5mm	18	83.2	-0.7					
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 266	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	155.2	1.92	0.02	Not required
	LTE Band 7 Ant 1		0.561	0.954	5mm	-1.1	73.5	-0.85				
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6		0.115		5mm							
Case 266	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	166.2	1.92	0.02	Not required
	LTE Band 7 Ant 1		0.561	5mm								
	WLAN5GHz Ant 5+4		0.278	5mm	16.6	84	-1.57					
	Bluetooth Ant 6		0.115	5mm								
Case 266	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	165.5	1.92	0.02	Not required
	LTE Band 7 Ant 1		0.561	5mm								
	WLAN5GHz Ant 5+4		0.278	5mm								
	Bluetooth Ant 6		0.115	5mm	18	83.2	-0.7					
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 267	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	155.2	1.77	0.02	Not required
	LTE Band 7 Ant 1		0.561	0.803	5mm	-1.1	73.5	-0.85				
	WLAN2.4GHz Ant 6		0.076		5mm							
	WLAN5GHz Ant 5		0.166		5mm							
Case 267	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	163.0	1.77	0.01	Not required
	LTE Band 7 Ant 1		0.561	5mm								
	WLAN2.4GHz Ant 6		0.076	5mm	17.4	80.8	-0.7					
	WLAN5GHz Ant 5		0.166	5mm								
Case 267	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	163.8	1.77	0.01	Not required
	LTE Band 7 Ant 1		0.561	5mm								
	WLAN2.4GHz Ant 6		0.076	5mm								
	WLAN5GHz Ant 5		0.166	5mm	20.6	81.2	-1.58					
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 268	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	153.7	2.64	0.03	Not required
	LTE Band 7 Ant 1		1.166	1.467	5mm	22.8	70.8	3.08				
	WLAN2.4GHz Ant 6+3		0.301		5mm							
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	163.0	2.64	0.03	Not required
LTE Band 7 Ant 1	1.166		5mm									
WLAN2.4GHz Ant 6+3	0.301		5mm	-19.8	81.2	-0.99						
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 269	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	153.7	2.63	0.03	Not required
	LTE Band 7 Ant 1		1.166	1.454	5mm	22.8	70.8	3.08				
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm							
Case 269	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	135.6	2.63	0.03	Not required
	LTE Band 7 Ant 1		1.166	5mm								
	WLAN2.4GHz Ant 3		0.172	5mm	-39.4	49.6	-1.02					
	Bluetooth Ant 6		0.116	5mm								



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			1g SAR (W/kg)	(mm)		X	Y	Z				
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	157.2	2.63	0.03	Not required
	LTE Band 7 Ant 1		1.166	1.454	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 270	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	153.7	2.77	0.03	Not required
	LTE Band 7 Ant 1		1.166	1.594	5mm	22.8	70.8	3.08				
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	162.0	2.77	0.03	Not required
	LTE Band 7 Ant 1		1.166	1.594	5mm							
	WLAN5GHz Ant 5+4		0.312		5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	157.2	2.77	0.03	Not required
	LTE Band 7 Ant 1		1.166	1.594	5mm							
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 271	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	153.7	2.73	0.03	Not required
	LTE Band 7 Ant 1		1.166	1.561	5mm	22.8	70.8	3.08				
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm							
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	157.2	2.73	0.03	Not required
	LTE Band 7 Ant 1		1.166	1.561	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.182		5mm							
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	163.7	2.73	0.03	Not required
	LTE Band 7 Ant 1		1.166	1.561	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 272	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	164.6	1.77	0.01	Not required
	LTE Band 66(4) Ant 1		0.661	0.810	5mm	-21	81.2	-0.86				
	WLAN2.4GHz Ant 6+3		0.149		5mm							
	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	161.6	1.77	0.01	Not required
	LTE Band 66(4) Ant 1		0.661	0.810	5mm							
	WLAN2.4GHz Ant 6+3		0.149		5mm	14.6	79.6	-0.75				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 273	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	164.6	1.86	0.02	Not required
	LTE Band 66(4) Ant 1		0.661	0.892	5mm	-21	81.2	-0.86				
	WLAN2.4GHz Ant 3		0.116		5mm							
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	134.2	1.86	0.02	Not required
	LTE Band 66(4) Ant 1		0.661	0.892	5mm							
	WLAN2.4GHz Ant 3		0.116		5mm	31	49.6	-0.74				
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	165.5	1.86	0.02	Not required
	LTE Band 66(4) Ant 1		0.661	0.892	5mm							
	WLAN2.4GHz Ant 3		0.116		5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			1g SAR (W/kg)	(mm)		X	Y	Z				
Case 274	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	164.6	2.02	0.02	Not required
	LTE Band 66(4) Ant 1		0.661	1.054	5mm	-21	81.2	-0.86				
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	166.2	2.02	0.02	Not required
	LTE Band 66(4) Ant 1		0.661	1.054	5mm							
	WLAN5GHz Ant 5+4		0.278		5mm	16.6	84	-1.57				
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	165.5	2.02	0.02	Not required
	LTE Band 66(4) Ant 1		0.661	1.054	5mm							
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				
Case 275	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	164.6	1.87	0.02	Not required
	LTE Band 66(4) Ant 1		0.661	0.903	5mm	-21	81.2	-0.86				
	WLAN2.4GHz Ant 6		0.076		5mm							
	WLAN5GHz Ant 5		0.166		5mm							
	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	163.0	1.87	0.02	Not required
	LTE Band 66(4) Ant 1		0.661	0.903	5mm							
	WLAN2.4GHz Ant 6		0.076		5mm	17.4	80.8	-0.7				
	WLAN5GHz Ant 5		0.166		5mm							
	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	163.8	1.87	0.02	Not required
	LTE Band 66(4) Ant 1		0.661	0.903	5mm							
	WLAN2.4GHz Ant 6		0.076		5mm							
	WLAN5GHz Ant 5		0.166		5mm	20.6	81.2	-1.58				
Case 276	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	153.9	2.64	0.03	Not required
	LTE Band 66(4) Ant 1		1.165	1.466	5mm	16.4	72	3.13				
	WLAN2.4GHz Ant 6+3		0.301		5mm							
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	163.0	2.64	0.03	Not required
	LTE Band 66(4) Ant 1		1.165	1.466	5mm							
	WLAN2.4GHz Ant 6+3		0.301		5mm	-19.8	81.2	-0.99				
Case 277	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	153.9	2.63	0.03	Not required
	LTE Band 66(4) Ant 1		1.165	1.453	5mm	16.4	72	3.13				
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	135.6	2.63	0.03	Not required
	LTE Band 66(4) Ant 1		1.165	1.453	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	157.2	2.63	0.03	Not required
	LTE Band 66(4) Ant 1		1.165	1.453	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 278	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	153.9	2.77	0.03	Not required
	LTE Band 66(4) Ant 1		1.165	1.593	5mm	16.4	72	3.13				



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR				
			1g SAR (W/kg)	(mm)		X	Y	Z								
	WLAN5GHz Ant 5+4	Back	0.312		5mm				162.0	2.77	0.03	Not required				
	Bluetooth Ant 6		0.116		5mm											
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31								
	LTE Band 66(4) Ant 1		1.165	1.593	5mm											
	WLAN5GHz Ant 5+4		0.312		5mm	-34.2	78	-0.97								
	Bluetooth Ant 6		0.116		5mm											
	LTE Band 2 Ant 0	Back	1.173		1.173	5mm	-2.3	-80.8					3.31			
	LTE Band 66(4) Ant 1		1.165	1.593	5mm											
	WLAN5GHz Ant 5+4		0.312		5mm											
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95								
Case No	Band	Position	SAR 1g SAR (W/kg)		Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR			
Case 279	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	153.9	2.74	0.03	Not required				
	LTE Band 66(4) Ant 1		1.168	1.563	5mm	16.4	72	3.13								
	WLAN2.4GHz Ant 6		0.213		5mm											
	WLAN5GHz Ant 5		0.182		5mm											
	LTE Band 2 Ant 0	Back	1.173		1.173	5mm	-2.3	-80.8					3.31			
	LTE Band 66(4) Ant 1		1.168	1.563	5mm											
	WLAN2.4GHz Ant 6		0.213		5mm	-29.3	74	-0.96								
	WLAN5GHz Ant 5		0.182		5mm											
	LTE Band 2 Ant 0	Back	1.173		1.173	5mm	-2.3	-80.8					3.31	163.7	2.74	0.03
	LTE Band 66(4) Ant 1		1.168	1.563	5mm											
	WLAN2.4GHz Ant 6		0.213		5mm											
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99								
Case No	Band	Position	SAR 1g SAR (W/kg)		Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR			
Case 280	LTE Band 66(4) Ant 0	Front	0.947	0.947	5mm	6	-79.5	-0.57	160.5	1.81	0.02	Not required				
	LTE Band 26(5) Ant 1		0.710	0.859	5mm	-27	77.6	-0.83								
	WLAN2.4GHz Ant 6+3		0.149		5mm											
	LTE Band 66(4) Ant 0	Front	0.947		0.947	5mm	6	-79.5					-0.57			
	LTE Band 26(5) Ant 1		0.710	0.859	5mm											
	WLAN2.4GHz Ant 6+3		0.149		5mm	14.6	79.6	-0.75								
Case No	Band	Position	SAR 1g SAR (W/kg)		Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR			
Case 281	LTE Band 66(4) Ant 0	Front	0.947	0.947	5mm	6	-79.5	-0.57	160.5	1.89	0.02	Not required				
	LTE Band 26(5) Ant 1		0.710	0.941	5mm	-27	77.6	-0.83								
	WLAN2.4GHz Ant 3		0.116		5mm											
	Bluetooth Ant 6		0.115		5mm											
	LTE Band 66(4) Ant 0	Front	0.947		0.947	5mm	6	-79.5					-0.57			
	LTE Band 26(5) Ant 1		0.710	0.941	5mm											
	WLAN2.4GHz Ant 3		0.116		5mm	31	49.6	-0.74								
	Bluetooth Ant 6		0.115		5mm											
	LTE Band 66(4) Ant 0	Front	0.947		0.947	5mm	6	-79.5					-0.57	163.1	1.89	0.02
	LTE Band 26(5) Ant 1		0.710	0.941	5mm											
	WLAN2.4GHz Ant 3		0.116		5mm											
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7								
Case No	Band	Position	SAR 1g SAR (W/kg)		Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR			
Case 282	LTE Band 66(4) Ant 0	Front	0.947	0.947	5mm	6	-79.5	-0.57	160.5	2.05	0.02	Not required				
	LTE Band 26(5) Ant 1		0.710	1.103	5mm	-27	77.6	-0.83								
	WLAN5GHz Ant 5+4		0.278		5mm											
	Bluetooth Ant 6		0.115		5mm											
	LTE Band 66(4) Ant 0	Front	0.947		0.947	5mm	6	-79.5					-0.57			
	LTE Band 26(5) Ant 1		0.710	1.103	5mm											



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
	WLAN5GHz Ant 5+4	Front	0.278	1.103	5mm	16.6	84	-1.57	163.1	2.05	0.02	Not required
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 66(4) Ant 0		0.947		5mm	6	-79.5	-0.57				
	LTE Band 26(5) Ant 1		0.710		5mm							
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 283	LTE Band 66(4) Ant 0	Front	0.947	0.947	5mm	6	-79.5	-0.57	160.5	1.90	0.02	Not required
	LTE Band 26(5) Ant 1		0.710		5mm	-27	77.6	-0.83				
	WLAN2.4GHz Ant 6		0.076		5mm							
	WLAN5GHz Ant 5		0.166		5mm							
	LTE Band 66(4) Ant 0	Front	0.947	0.947	5mm	6	-79.5	-0.57	160.7	1.90	0.02	Not required
	LTE Band 26(5) Ant 1		0.710		5mm							
	WLAN2.4GHz Ant 6		0.076		5mm	17.4	80.8	-0.7				
	WLAN5GHz Ant 5		0.166		5mm							
	LTE Band 66(4) Ant 0	Front	0.947	0.947	5mm	6	-79.5	-0.57	161.4	1.90	0.02	Not required
	LTE Band 26(5) Ant 1		0.710		5mm							
	WLAN2.4GHz Ant 6		0.076		5mm							
	WLAN5GHz Ant 5		0.166		5mm	20.6	81.2	-1.58				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 284	LTE Band 66(4) Ant 0	Back	1.302	1.322	5mm	-3.9	-77.8	3.24	151.0	2.62	0.03	Not required
	LTE Band 26(5) Ant 1		1.021		5mm	19.9	71.2	-1.39				
	WLAN2.4GHz Ant 6+3		0.301		5mm							
	LTE Band 66(4) Ant 0	Back	1.302	1.322	5mm	-3.9	-77.8	3.24	159.8	2.62	0.03	Not required
	LTE Band 26(5) Ant 1		1.021		5mm							
	WLAN2.4GHz Ant 6+3		0.301		5mm	-19.8	81.2	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 285	LTE Band 66(4) Ant 0	Back	1.302	1.309	5mm	-3.9	-77.8	3.24	151.0	2.61	0.03	Not required
	LTE Band 26(5) Ant 1		1.021		5mm	19.9	71.2	-1.39				
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 66(4) Ant 0	Back	1.302	1.309	5mm	-3.9	-77.8	3.24	132.3	2.61	0.03	Not required
	LTE Band 26(5) Ant 1		1.021		5mm							
	WLAN2.4GHz Ant 3		0.172		5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 66(4) Ant 0	Back	1.302	1.309	5mm	-3.9	-77.8	3.24	154.0	2.61	0.03	Not required
	LTE Band 26(5) Ant 1		1.021		5mm							
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 286	LTE Band 66(4) Ant 0	Back	1.302	1.449	5mm	-3.9	-77.8	3.24	151.0	2.75	0.03	Not required
	LTE Band 26(5) Ant 1		1.021		5mm	19.9	71.2	-1.39				
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 66(4) Ant 0	Back	1.302	1.449	5mm	-3.9	-77.8	3.24	158.8	2.75	0.03	Not required
	LTE Band 26(5) Ant 1		1.021		5mm							
	WLAN5GHz Ant 5+4		0.312		5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 66(4) Ant 0	Back	1.302	1.302	5mm	-3.9	-77.8	3.24	154.0	2.75	0.03	Not required
	LTE Band 26(5) Ant 1		1.021		5mm							



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 287	LTE Band 66(4) Ant 0	Back	1.302	1.302	5mm	-3.9	-77.8	3.24	151.0	2.72	0.03	Not required
	LTE Band 26(5) Ant 1		1.021	1.416	5mm	19.9	71.2	-1.39				
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm							
	LTE Band 66(4) Ant 0	Back	1.302	1.302	5mm	-3.9	-77.8	3.24	154.0	2.72	0.03	Not required
	LTE Band 26(5) Ant 1		1.021	1.416	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.182		5mm							
	LTE Band 66(4) Ant 0	Back	1.302	1.302	5mm	-3.9	-77.8	3.24	160.5	2.72	0.03	Not required
	LTE Band 26(5) Ant 1		1.021	1.416	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 288	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	163.6	1.88	0.02	Not required
	LTE Band 66(4) Ant 1		0.661	0.810	5mm	-21	81.2	-0.86				
	WLAN2.4GHz Ant 6+3		0.149		5mm							
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	162.4	1.88	0.02	Not required
	LTE Band 66(4) Ant 1		0.661	0.810	5mm							
	WLAN2.4GHz Ant 6+3		0.149		5mm	14.6	79.6	-0.75				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 289	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	163.6	1.97	0.02	Not required
	LTE Band 66(4) Ant 1		0.661	0.892	5mm	-21	81.2	-0.86				
	WLAN2.4GHz Ant 3		0.116		5mm							
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	136.0	1.97	0.02	Not required
	LTE Band 66(4) Ant 1		0.661	0.892	5mm							
	WLAN2.4GHz Ant 3		0.116		5mm	31	49.6	-0.74				
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	166.4	1.97	0.02	Not required
	LTE Band 66(4) Ant 1		0.661	0.892	5mm							
	WLAN2.4GHz Ant 3		0.116		5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 290	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	163.6	2.13	0.02	Not required
	LTE Band 66(4) Ant 1		0.661	1.054	5mm	-21	81.2	-0.86				
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	167.0	2.13	0.02	Not required
	LTE Band 66(4) Ant 1		0.661	1.054	5mm							
	WLAN5GHz Ant 5+4		0.278		5mm	16.6	84	-1.57				
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	166.4	2.13	0.02	Not required
	LTE Band 66(4) Ant 1		0.661	1.054	5mm							
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			1g SAR (W/kg)	(mm)		X	Y	Z				
Case 291	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	163.6	1.98	0.02	Not required
	LTE Band 66(4) Ant 1		0.661	0.903	5mm	-21	81.2	-0.86				
	WLAN2.4GHz Ant 6		0.076		5mm							
	WLAN5GHz Ant 5		0.166		5mm							
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	163.9	1.98	0.02	Not required
	LTE Band 66(4) Ant 1		0.661	0.903	5mm							
	WLAN2.4GHz Ant 6		0.076		5mm	17.4	80.8	-0.7				
	WLAN5GHz Ant 5		0.166		5mm							
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	164.8	1.98	0.02	Not required
	LTE Band 66(4) Ant 1		0.661	0.903	5mm							
	WLAN2.4GHz Ant 6		0.076		5mm							
	WLAN5GHz Ant 5		0.166		5mm	20.6	81.2	-1.58				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 292	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	154.1	2.91	0.03	Not required
	LTE Band 66(4) Ant 1		1.165	1.466	5mm	16.4	72	3.13				
	WLAN2.4GHz Ant 6+3		0.301		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	164.8	2.91	0.03	Not required
	LTE Band 66(4) Ant 1		1.165	1.466	5mm							
	WLAN2.4GHz Ant 6+3		0.301		5mm	-19.8	81.2	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 293	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	154.1	2.90	0.03	Not required
	LTE Band 66(4) Ant 1		1.168	1.456	5mm	16.4	72	3.13				
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	138.7	2.90	0.04	Not required
	LTE Band 66(4) Ant 1		1.168	1.456	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	159.5	2.90	0.03	Not required
	LTE Band 66(4) Ant 1		1.168	1.456	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 294	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	154.1	3.04	0.03	Not required
	LTE Band 66(4) Ant 1		1.168	1.596	5mm	16.4	72	3.13				
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	164.5	3.04	0.03	Not required
	LTE Band 66(4) Ant 1		1.168	1.596	5mm							
	WLAN5GHz Ant 5+4		0.312		5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	159.5	3.04	0.03	Not required
	LTE Band 66(4) Ant 1		1.168	1.596	5mm							
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 295	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	154.1	3.00	0.03	Not required
	LTE Band 66(4) Ant 1		1.168	1.563	5mm	16.4	72	3.13				
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm							



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			1g SAR (W/kg)	(mm)	X	Y	Z					
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	159.5	3.00	0.03	Not required
	LTE Band 66(4) Ant 1		1.168	1.563	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.182		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	165.9	3.00	0.03	Not required
	LTE Band 66(4) Ant 1		1.168	5mm								
	WLAN2.4GHz Ant 6		0.213	5mm								
	WLAN5GHz Ant 5		0.182	5mm	-28.2	80.8	-0.99					
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 296	LTE Band 66(4) Ant 0	Front	0.947	0.947	5mm	6	-79.5	-0.57	153.2	1.66	0.01	Not required
	LTE Band 7 Ant 1		0.561	0.710	5mm	-1.1	73.5	-0.85				
	WLAN2.4GHz Ant 6+3		0.149		5mm							
	LTE Band 66(4) Ant 0	Front	0.947	0.947	5mm	6	-79.5	-0.57	159.3	1.66	0.01	Not required
	LTE Band 7 Ant 1		0.561	5mm								
	WLAN2.4GHz Ant 6+3		0.149	5mm	14.6	79.6	-0.75					
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 297	LTE Band 66(4) Ant 0	Front	0.947	0.947	5mm	6	-79.5	-0.57	153.2	1.74	0.02	Not required
	LTE Band 7 Ant 1		0.561	0.792	5mm	-1.1	73.5	-0.85				
	WLAN2.4GHz Ant 3		0.116		5mm							
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 66(4) Ant 0	Front	0.947	0.947	5mm	6	-79.5	-0.57	131.5	1.74	0.02	Not required
	LTE Band 7 Ant 1		0.561	5mm								
	WLAN2.4GHz Ant 3		0.116	5mm	31	49.6	-0.74					
	Bluetooth Ant 6		0.115	5mm								
	LTE Band 66(4) Ant 0	Front	0.947	0.947	5mm	6	-79.5	-0.57	163.1	1.74	0.01	Not required
	LTE Band 7 Ant 1		0.561	5mm								
	WLAN2.4GHz Ant 3		0.116	5mm								
	Bluetooth Ant 6		0.115	5mm	18	83.2	-0.7					
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 298	LTE Band 66(4) Ant 0	Front	0.947	0.947	5mm	6	-79.5	-0.57	153.2	1.90	0.02	Not required
	LTE Band 7 Ant 1		0.561	0.954	5mm	-1.1	73.5	-0.85				
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 66(4) Ant 0	Front	0.947	0.947	5mm	6	-79.5	-0.57	163.8	1.90	0.02	Not required
	LTE Band 7 Ant 1		0.561	5mm								
	WLAN5GHz Ant 5+4		0.278	5mm	16.6	84	-1.57					
	Bluetooth Ant 6		0.115	5mm								
	LTE Band 66(4) Ant 0	Front	0.947	0.947	5mm	6	-79.5	-0.57	163.1	1.90	0.02	Not required
	LTE Band 7 Ant 1		0.561	5mm								
	WLAN5GHz Ant 5+4		0.278	5mm								
	Bluetooth Ant 6		0.115	5mm	18	83.2	-0.7					
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 299	LTE Band 66(4) Ant 0	Front	0.947	0.947	5mm	6	-79.5	-0.57	153.2	1.75	0.02	Not required
	LTE Band 7 Ant 1		0.561	0.803	5mm	-1.1	73.5	-0.85				
	WLAN2.4GHz Ant 6		0.076		5mm							
	WLAN5GHz Ant 5		0.166		5mm							
	LTE Band 66(4) Ant 0	Front	0.947	0.947	5mm	6	-79.5	-0.57	160.7	1.75	0.01	Not required
	LTE Band 7 Ant 1		0.561	5mm								
	WLAN2.4GHz Ant 6		0.076	5mm	17.4	80.8	-0.7					
	WLAN5GHz Ant 5		0.166	5mm								



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
	LTE Band 66(4) Ant 0	Front	0.947	0.947	5mm	6	-79.5	-0.57	161.4	1.75	0.01	Not required
	LTE Band 7 Ant 1		0.561	0.803	5mm							
	WLAN2.4GHz Ant 6		0.076		5mm							
	WLAN5GHz Ant 5		0.166		5mm	20.6	81.2	-1.58				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 300	LTE Band 66(4) Ant 0	Back	1.302	1.302	5mm	-3.9	-77.8	3.24	151.0	2.77	0.03	Not required
	LTE Band 7 Ant 1		1.166	1.467	5mm	22.8	70.8	3.08				
	WLAN2.4GHz Ant 6+3		0.301		5mm							
	LTE Band 66(4) Ant 0	Back	1.302	1.302	5mm	-3.9	-77.8	3.24	159.8	2.77	0.03	Not required
	LTE Band 7 Ant 1		1.166	1.467	5mm							
	WLAN2.4GHz Ant 6+3		0.301		5mm	-19.8	81.2	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 301	LTE Band 66(4) Ant 0	Back	1.302	1.302	5mm	-3.9	-77.8	3.24	151.0	2.76	0.03	Not required
	LTE Band 7 Ant 1		1.166	1.454	5mm	22.8	70.8	3.08				
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 66(4) Ant 0	Back	1.302	1.302	5mm	-3.9	-77.8	3.24	132.3	2.76	0.03	Not required
	LTE Band 7 Ant 1		1.166	1.454	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 66(4) Ant 0	Back	1.302	1.302	5mm	-3.9	-77.8	3.24	154.0	2.76	0.03	Not required
	LTE Band 7 Ant 1		1.166	1.454	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 302	LTE Band 66(4) Ant 0	Back	1.302	1.302	5mm	-3.9	-77.8	3.24	151.0	2.90	0.03	Not required
	LTE Band 7 Ant 1		1.166	1.594	5mm	22.8	70.8	3.08				
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 66(4) Ant 0	Back	1.302	1.302	5mm	-3.9	-77.8	3.24	158.8	2.90	0.03	Not required
	LTE Band 7 Ant 1		1.166	1.594	5mm							
	WLAN5GHz Ant 5+4		0.312		5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 66(4) Ant 0	Back	1.302	1.302	5mm	-3.9	-77.8	3.24	154.0	2.90	0.03	Not required
	LTE Band 7 Ant 1		1.166	1.594	5mm							
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 303	LTE Band 66(4) Ant 0	Back	1.302	1.302	5mm	-3.9	-77.8	3.24	151.0	2.86	0.03	Not required
	LTE Band 7 Ant 1		1.166	1.561	5mm	22.8	70.8	3.08				
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm							
	LTE Band 66(4) Ant 0	Back	1.302	1.302	5mm	-3.9	-77.8	3.24	154.0	2.86	0.03	Not required
	LTE Band 7 Ant 1		1.166	1.561	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.182		5mm							
	LTE Band 66(4) Ant 0	Back	1.302	1.302	5mm	-3.9	-77.8	3.24	160.5	2.86	0.03	Not required
	LTE Band 7 Ant 1		1.166	1.561	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99				



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			1g SAR (W/kg)	(mm)		X	Y	Z				
Case 304	LTE Band 7 Ant 0	Front	0.560	0.560	5mm	10.7	-81.3	-12.6	166.0	1.61	0.01	Not required
	LTE Band 66(4) Ant 1		0.661	1.054	5mm	-21	81.2	-0.86				
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 7 Ant 0	Front	0.560	0.560	5mm	10.7	-81.3	-12.6	165.8	1.61	0.01	Not required
	LTE Band 66(4) Ant 1		0.661	1.054	5mm							
	WLAN5GHz Ant 5+4		0.278		5mm	16.6	84	-1.57				
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 7 Ant 0	Front	0.560	0.560	5mm	10.7	-81.3	-12.6	165.1	1.61	0.01	Not required
	LTE Band 66(4) Ant 1		0.661	1.054	5mm							
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				
Case 305	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	150.8	2.50	0.03	Not required
	LTE Band 66(4) Ant 1		1.168	1.469	5mm	16.4	72	3.13				
	WLAN2.4GHz Ant 6+3		0.301		5mm							
	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	162.3	2.50	0.02	Not required
	LTE Band 66(4) Ant 1		1.168	1.469	5mm							
	WLAN2.4GHz Ant 6+3		0.301		5mm	-19.8	81.2	-0.99				
Case 306	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	150.8	2.48	0.03	Not required
	LTE Band 66(4) Ant 1		1.168	1.456	5mm	16.4	72	3.13				
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	136.8	2.48	0.03	Not required
	LTE Band 66(4) Ant 1		1.168	1.456	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	157.2	2.48	0.02	Not required
	LTE Band 66(4) Ant 1		1.168	1.456	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 307	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	150.8	2.62	0.03	Not required
	LTE Band 66(4) Ant 1		1.168	1.596	5mm	16.4	72	3.13				
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	162.3	2.62	0.03	Not required
	LTE Band 66(4) Ant 1		1.168	1.596	5mm							
	WLAN5GHz Ant 5+4		0.312		5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	157.2	2.62	0.03	Not required
	LTE Band 66(4) Ant 1		1.168	1.596	5mm							
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 308	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	150.8	2.59	0.03	Not required
	LTE Band 66(4) Ant 1		1.168	1.563	5mm	16.4	72	3.13				



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			1g SAR (W/kg)	(mm)		X	Y	Z				
	WLAN2.4GHz Ant 6	Back	0.213		5mm				157.2	2.59	0.03	Not required
	WLAN5GHz Ant 5		0.182		5mm							
	LTE Band 7 Ant 0		1.027	1.027	5mm	8.2	-78.6	3.37				
	LTE Band 66(4) Ant 1		1.168	1.563	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5	0.182	5mm									
	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	163.6	2.59	0.03	Not required
	LTE Band 66(4) Ant 1		1.168	5mm								
	WLAN2.4GHz Ant 6		0.213	5mm								
	WLAN5GHz Ant 5		0.182	5mm	-28.2	80.8	-0.99					
LTE Band 7 Ant 0	1.027		1.027	5mm								
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 309	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	155.1	1.78	0.02	Not required
	LTE Band 7 Ant 1		0.561	0.710	5mm	-1.1	73.5	-0.85				
	WLAN2.4GHz Ant 6+3		0.149		5mm							
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	162.4	1.78	0.01	Not required
	LTE Band 7 Ant 1		0.561	0.710	5mm							
	WLAN2.4GHz Ant 6+3		0.149		5mm	14.6	79.6	-0.75				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 310	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	155.1	1.87	0.02	Not required
	LTE Band 7 Ant 1		0.561	0.792	5mm	-1.1	73.5	-0.85				
	WLAN2.4GHz Ant 3		0.116		5mm							
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	136.0	1.87	0.02	Not required
	LTE Band 7 Ant 1		0.561	0.792	5mm							
	WLAN2.4GHz Ant 3		0.116		5mm	31	49.6	-0.74				
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	166.4	1.87	0.02	Not required
	LTE Band 7 Ant 1		0.561	0.792	5mm							
	WLAN2.4GHz Ant 3		0.116		5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 311	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	155.1	2.03	0.02	Not required
	LTE Band 7 Ant 1		0.561	0.954	5mm	-1.1	73.5	-0.85				
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	167.0	2.03	0.02	Not required
	LTE Band 7 Ant 1		0.561	0.954	5mm							
	WLAN5GHz Ant 5+4		0.278		5mm	16.6	84	-1.57				
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	166.4	2.03	0.02	Not required
	LTE Band 7 Ant 1		0.561	0.954	5mm							
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 312	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	155.1	1.88	0.02	Not required
	LTE Band 7 Ant 1		0.561	0.803	5mm	-1.1	73.5	-0.85				
	WLAN2.4GHz Ant 6		0.076		5mm							
	WLAN5GHz Ant 5	0.166	5mm									
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	163.9	1.88	0.02	Not required
	LTE Band 7 Ant 1		0.561	0.803	5mm							



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			1g SAR (W/kg)	(mm)		X	Y	Z				
	WLAN2.4GHz Ant 6	Front	0.076	1.073	5mm	17.4	80.8	-0.7	164.8	1.88	0.02	Not required
	WLAN5GHz Ant 5		0.166		5mm							
	LTE Band 26(5) Ant 0		1.073		5mm	-5	-81.6	-0.74				
	LTE Band 7 Ant 1		0.561		5mm							
	WLAN2.4GHz Ant 6		0.076		5mm							
	WLAN5GHz Ant 5		0.166		5mm	20.6	81.2	-1.58				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 313	LTE Band 26(5) Ant 0	Back	1.440	1.467	5mm	5.1	-81.7	3.36	153.5	2.91	0.03	Not required
	LTE Band 7 Ant 1		1.166		5mm	22.8	70.8	3.08				
	WLAN2.4GHz Ant 6+3		0.301		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.467	5mm	5.1	-81.7	3.36	164.8	2.91	0.03	Not required
	LTE Band 7 Ant 1		1.166		5mm							
	WLAN2.4GHz Ant 6+3		0.301		5mm	-19.8	81.2	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 314	LTE Band 26(5) Ant 0	Back	1.440	1.454	5mm	5.1	-81.7	3.36	153.5	2.89	0.03	Not required
	LTE Band 7 Ant 1		1.166		5mm	22.8	70.8	3.08				
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.454	5mm	5.1	-81.7	3.36	138.7	2.89	0.04	Not required
	LTE Band 7 Ant 1		1.166		5mm							
	WLAN2.4GHz Ant 3		0.172		5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.454	5mm	5.1	-81.7	3.36	159.5	2.89	0.03	Not required
	LTE Band 7 Ant 1		1.166		5mm							
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 315	LTE Band 26(5) Ant 0	Back	1.440	1.594	5mm	5.1	-81.7	3.36	153.5	3.03	0.03	Not required
	LTE Band 7 Ant 1		1.166		5mm	22.8	70.8	3.08				
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.594	5mm	5.1	-81.7	3.36	164.5	3.03	0.03	Not required
	LTE Band 7 Ant 1		1.166		5mm							
	WLAN5GHz Ant 5+4		0.312		5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.594	5mm	5.1	-81.7	3.36	159.5	3.03	0.03	Not required
	LTE Band 7 Ant 1		1.166		5mm							
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 316	LTE Band 26(5) Ant 0	Back	1.440	1.561	5mm	5.1	-81.7	3.36	153.5	3.00	0.03	Not required
	LTE Band 7 Ant 1		1.166		5mm	22.8	70.8	3.08				
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.561	5mm	5.1	-81.7	3.36	159.5	3.00	0.03	Not required
	LTE Band 7 Ant 1		1.166		5mm							
	WLAN2.4GHz Ant 6		0.213		5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.182		5mm							
LTE Band 26(5) Ant 0	Back	1.440	1.561	5mm	5.1	-81.7	3.36	165.9	3.00	0.03	Not required	
LTE Band 7 Ant 1		1.166		5mm								



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99				
Case 317	LTE Band 7 Ant 0	Front	0.560	1.103	5mm	10.7	-81.3	-12.6	163.7	1.66	0.01	Not required
	LTE Band 26(5) Ant 1		0.710		5mm	-27	77.6	-0.83				
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 7 Ant 0	Front	0.560	1.103	5mm	10.7	-81.3	-12.6	165.8	1.66	0.01	Not required
	LTE Band 26(5) Ant 1		0.710		5mm							
	WLAN5GHz Ant 5+4		0.278		5mm	16.6	84	-1.57				
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 7 Ant 0	Front	0.560	1.103	5mm	10.7	-81.3	-12.6	165.1	1.66	0.01	Not required
	LTE Band 26(5) Ant 1		0.710		5mm							
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				
Case 318	LTE Band 7 Ant 0	Back	1.027	1.322	5mm	8.2	-78.6	3.37	150.3	2.35	0.02	Not required
	LTE Band 26(5) Ant 1		1.021		5mm	19.9	71.2	-1.39				
	WLAN2.4GHz Ant 6+3		0.301		5mm							
	LTE Band 7 Ant 0	Back	1.027	1.322	5mm	8.2	-78.6	3.37	162.3	2.35	0.02	Not required
	LTE Band 26(5) Ant 1		1.021		5mm							
	WLAN2.4GHz Ant 6+3		0.301		5mm	-19.8	81.2	-0.99				
Case 319	LTE Band 7 Ant 0	Back	1.027	1.309	5mm	8.2	-78.6	3.37	150.3	2.34	0.02	Not required
	LTE Band 26(5) Ant 1		1.021		5mm	19.9	71.2	-1.39				
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0	Back	1.027	1.309	5mm	8.2	-78.6	3.37	136.8	2.34	0.03	Not required
	LTE Band 26(5) Ant 1		1.021		5mm							
	WLAN2.4GHz Ant 3		0.172		5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0	Back	1.027	1.309	5mm	8.2	-78.6	3.37	157.2	2.34	0.02	Not required
	LTE Band 26(5) Ant 1		1.021		5mm							
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 320	LTE Band 7 Ant 0	Back	1.027	1.449	5mm	8.2	-78.6	3.37	150.3	2.48	0.03	Not required
	LTE Band 26(5) Ant 1		1.021		5mm	19.9	71.2	-1.39				
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0	Back	1.027	1.449	5mm	8.2	-78.6	3.37	162.3	2.48	0.02	Not required
	LTE Band 26(5) Ant 1		1.021		5mm							
	WLAN5GHz Ant 5+4		0.312		5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0	Back	1.027	1.449	5mm	8.2	-78.6	3.37	157.2	2.48	0.02	Not required
	LTE Band 26(5) Ant 1		1.021		5mm							
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			1g SAR (W/kg)	(mm)		X	Y	Z				
Case 321	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	150.3	2.44	0.03	Not required
	LTE Band 26(5) Ant 1		1.021	1.416	5mm	19.9	71.2	-1.39				
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm							
	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	157.2	2.44	0.02	Not required
	LTE Band 26(5) Ant 1		1.021	1.416	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.182		5mm							
	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	163.6	2.44	0.02	Not required
	LTE Band 26(5) Ant 1		1.021	1.416	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99				
Case 322	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	130.9	2.07	0.02	Not required
	LTE Band 42 Ant 2		0.533	0.834	5mm	30	53.8	1.13				
	WLAN2.4GHz Ant 6+3		0.301		5mm							
	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	159.8	2.07	0.02	Not required
	LTE Band 42 Ant 2		0.533	0.834	5mm							
	WLAN2.4GHz Ant 6+3		0.301		5mm	-19.8	81.2	-0.99				
Case 323	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	130.9	2.06	0.02	Not required
	LTE Band 42 Ant 2		0.533	0.821	5mm	30	53.8	1.13				
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	134.9	2.06	0.02	Not required
	LTE Band 42 Ant 2		0.533	0.821	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	154.9	2.06	0.02	Not required
	LTE Band 42 Ant 2		0.533	0.821	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 324	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	130.9	2.20	0.02	Not required
	LTE Band 42 Ant 2		0.533	0.961	5mm	30	53.8	1.13				
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	160.1	2.20	0.02	Not required
	LTE Band 42 Ant 2		0.533	0.961	5mm							
	WLAN5GHz Ant 5+4		0.312		5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	154.9	2.20	0.02	Not required
	LTE Band 42 Ant 2		0.533	0.961	5mm							
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 325	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	130.9	2.17	0.02	Not required
	LTE Band 42 Ant 2		0.533	0.928	5mm	30	53.8	1.13				
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm							



Case No	Band	Position	SAR 1g	Summed	Gap	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			(W/kg)	1g SAR (W/kg)		(mm)	X	Y				
	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	154.9	2.17	0.02	Not required
	LTE Band 42 Ant 2		0.533	0.928	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.182		5mm							
	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	161.2	2.17	0.02	Not required
	LTE Band 42 Ant 2		0.533	5mm								
	WLAN2.4GHz Ant 6		0.213	5mm								
	WLAN5GHz Ant 5		0.182	5mm	-28.2	80.8	-0.99					
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 326	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	143.7	1.86	0.02	Not required
	FR1 n5 Ant 1		0.536	0.837	5mm	15.2	64.9	-0.76				
	WLAN2.4GHz Ant 6+3		0.301		5mm							
	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	162.3	1.86	0.02	Not required
	FR1 n5 Ant 1		0.536	5mm								
	WLAN2.4GHz Ant 6+3		0.301	5mm	-19.8	81.2	-0.99					
Case 327	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	143.7	1.85	0.02	Not required
	FR1 n5 Ant 1		0.536	0.824	5mm	15.2	64.9	-0.76				
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	136.8	1.85	0.02	Not required
	FR1 n5 Ant 1		0.536	5mm								
	WLAN2.4GHz Ant 3		0.172	5mm	-39.4	49.6	-1.02					
	Bluetooth Ant 6		0.116	5mm								
	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	157.2	1.85	0.02	Not required
	FR1 n5 Ant 1		0.536	5mm								
	WLAN2.4GHz Ant 3		0.172	5mm								
	Bluetooth Ant 6		0.116	5mm	-29.2	74	-0.95					
Case 328	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	143.7	1.99	0.02	Not required
	FR1 n5 Ant 1		0.536	0.964	5mm	15.2	64.9	-0.76				
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	162.3	1.99	0.02	Not required
	FR1 n5 Ant 1		0.536	5mm								
	WLAN5GHz Ant 5+4		0.312	5mm	-34.2	78	-0.97					
	Bluetooth Ant 6		0.116	5mm								
	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	157.2	1.99	0.02	Not required
	FR1 n5 Ant 1		0.536	5mm								
	WLAN5GHz Ant 5+4		0.312	5mm								
	Bluetooth Ant 6		0.116	5mm	-29.2	74	-0.95					
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 329	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	143.7	1.96	0.02	Not required
	FR1 n5 Ant 1		0.536	0.931	5mm	15.2	64.9	-0.76				
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm							
	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	157.2	1.96	0.02	Not required
	FR1 n5 Ant 1		0.536	5mm								
	WLAN2.4GHz Ant 6		0.213	5mm	-29.3	74	-0.96					
	WLAN5GHz Ant 5		0.182	5mm								



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	163.6	1.96	0.02	Not required
	FR1 n5 Ant 1		0.536	0.931	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 330	FR1 n5 Ant 0	Front	0.713	0.713	5mm	8.9	-82.5	1.6	156.3	1.67	0.01	Not required
	LTE Band 7 Ant 1		0.561	0.954	5mm	-1.1	73.5	-0.85				
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6		0.115		5mm							
	FR1 n5 Ant 0	Front	0.713	0.713	5mm	8.9	-82.5	1.6	166.7	1.67	0.01	Not required
	LTE Band 7 Ant 1		0.561	0.954	5mm							
	WLAN5GHz Ant 5+4		0.278		5mm	16.6	84	-1.57				
	Bluetooth Ant 6		0.115		5mm							
	FR1 n5 Ant 0	Front	0.713	0.713	5mm	8.9	-82.5	1.6	166.0	1.67	0.01	Not required
	LTE Band 7 Ant 1		0.561	0.954	5mm							
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 331	FR1 n5 Ant 0	Back	0.911	0.911	5mm	3.6	-81.5	3.43	153.5	2.38	0.02	Not required
	LTE Band 7 Ant 1		1.166	1.467	5mm	22.8	70.8	3.08				
	WLAN2.4GHz Ant 6+3		0.301		5mm							
	FR1 n5 Ant 0	Back	0.911	0.911	5mm	3.6	-81.5	3.43	164.4	2.38	0.02	Not required
	LTE Band 7 Ant 1		1.166	1.467	5mm							
	WLAN2.4GHz Ant 6+3		0.301		5mm	-19.8	81.2	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 332	FR1 n5 Ant 0	Back	0.911	0.911	5mm	3.6	-81.5	3.43	153.5	2.37	0.02	Not required
	LTE Band 7 Ant 1		1.166	1.454	5mm	22.8	70.8	3.08				
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm							
	FR1 n5 Ant 0	Back	0.911	0.911	5mm	3.6	-81.5	3.43	138.0	2.37	0.03	Not required
	LTE Band 7 Ant 1		1.166	1.454	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	FR1 n5 Ant 0	Back	0.911	0.911	5mm	3.6	-81.5	3.43	159.0	2.37	0.02	Not required
	LTE Band 7 Ant 1		1.166	1.454	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 333	FR1 n5 Ant 0	Back	0.911	0.911	5mm	3.6	-81.5	3.43	153.5	2.51	0.03	Not required
	LTE Band 7 Ant 1		1.166	1.594	5mm	22.8	70.8	3.08				
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm							
	FR1 n5 Ant 0	Back	0.911	0.911	5mm	3.6	-81.5	3.43	164.0	2.51	0.02	Not required
	LTE Band 7 Ant 1		1.166	1.594	5mm							
	WLAN5GHz Ant 5+4		0.312		5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	FR1 n5 Ant 0	Back	0.911	0.911	5mm	3.6	-81.5	3.43	159.0	2.51	0.02	Not required
	LTE Band 7 Ant 1		1.166	1.594	5mm							
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			1g SAR (W/kg)	(mm)		X	Y	Z				
Case 334	FR1 n5 Ant 0	Back	0.911	0.911	5mm	3.6	-81.5	3.43	153.5	2.47	0.03	Not required
	LTE Band 7 Ant 1		1.166	1.561	5mm	22.8	70.8	3.08				
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm							
	FR1 n5 Ant 0	Back	0.911	0.911	5mm	3.6	-81.5	3.43	159.0	2.47	0.02	Not required
	LTE Band 7 Ant 1		1.166	1.561	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.182		5mm							
	FR1 n5 Ant 0	Back	0.911	0.911	5mm	3.6	-81.5	3.43	165.4	2.47	0.02	Not required
	LTE Band 7 Ant 1		1.166	1.561	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99				
Case 335	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-74	3.23	145.6	2.70	0.03	Not required
	LTE Band 26(5) Ant 1		1.048	1.349	5mm	19.9	71.2	-1.39				
	WLAN2.4GHz Ant 6+3		0.301		5mm							
	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-74	3.23	158.0	2.70	0.03	Not required
	LTE Band 26(5) Ant 1		1.048	1.349	5mm							
	WLAN2.4GHz Ant 6+3		0.301		5mm	-19.8	81.2	-0.99				
Case 336	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-74	3.23	145.6	2.68	0.03	Not required
	LTE Band 26(5) Ant 1		1.048	1.336	5mm	19.9	71.2	-1.39				
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm							
	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-74	3.23	133.0	2.68	0.03	Not required
	LTE Band 26(5) Ant 1		1.048	1.336	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-74	3.23	153.1	2.68	0.03	Not required
	LTE Band 26(5) Ant 1		1.048	1.336	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 337	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-74	3.23	145.6	2.82	0.03	Not required
	LTE Band 26(5) Ant 1		1.048	1.476	5mm	19.9	71.2	-1.39				
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm							
	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-74	3.23	158.2	2.82	0.03	Not required
	LTE Band 26(5) Ant 1		1.048	1.476	5mm							
	WLAN5GHz Ant 5+4		0.312		5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-74	3.23	153.1	2.82	0.03	Not required
	LTE Band 26(5) Ant 1		1.048	1.476	5mm							
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 338	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-74	3.23	145.6	2.79	0.03	Not required
	LTE Band 26(5) Ant 1		1.048	1.443	5mm	19.9	71.2	-1.39				



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			1g SAR (W/kg)	(mm)		X	Y	Z				
	WLAN2.4GHz Ant 6	Back	0.213		5mm				153.1	2.79	0.03	Not required
	WLAN5GHz Ant 5		0.182		5mm							
	FR1 n7 Ant 0		1.347	1.347	5mm	9.6	-74	3.23				
	LTE Band 26(5) Ant 1		1.048	1.443	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.182		5mm							
	FR1 n7 Ant 0	1.347	1.347		5mm	9.6	-74	3.23				
	LTE Band 26(5) Ant 1	1.048	1.443	5mm				159.4	2.79	0.03	Not required	
	WLAN2.4GHz Ant 6	0.213		5mm								
	WLAN5GHz Ant 5	0.182		5mm	-28.2	80.8	-0.99					
FR1 n7 Ant 0	1.347	1.347		5mm								
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 339	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	157.2	1.84	0.02	Not required
	FR1 n7 Ant 1		0.622	0.771	5mm	-1.3	75.6	-0.85				
	WLAN2.4GHz Ant 6+3		0.149		5mm							
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	162.4	1.84	0.02	Not required
	FR1 n7 Ant 1		0.622	0.771	5mm							
	WLAN2.4GHz Ant 6+3		0.149		5mm	14.6	79.6	-0.75				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 340	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	157.2	1.93	0.02	Not required
	FR1 n7 Ant 1		0.622	0.853	5mm	-1.3	75.6	-0.85				
	WLAN2.4GHz Ant 3		0.116		5mm							
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	136.0	1.93	0.02	Not required
	FR1 n7 Ant 1		0.622	0.853	5mm							
	WLAN2.4GHz Ant 3		0.116		5mm	31	49.6	-0.74				
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	166.4	1.93	0.02	Not required
	FR1 n7 Ant 1		0.622	0.853	5mm							
	WLAN2.4GHz Ant 3		0.116		5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 341	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	157.2	2.09	0.02	Not required
	FR1 n7 Ant 1		0.622	1.015	5mm	-1.3	75.6	-0.85				
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	167.0	2.09	0.02	Not required
	FR1 n7 Ant 1		0.622	1.015	5mm							
	WLAN5GHz Ant 5+4		0.278		5mm	16.6	84	-1.57				
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	166.4	2.09	0.02	Not required
	FR1 n7 Ant 1		0.622	1.015	5mm							
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 342	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	157.2	1.94	0.02	Not required
	FR1 n7 Ant 1		0.622	0.864	5mm	-1.3	75.6	-0.85				
	WLAN2.4GHz Ant 6		0.076		5mm							
	WLAN5GHz Ant 5	0.166	1.073	5mm				163.9	1.94	0.02	Not required	
	LTE Band 26(5) Ant 0	1.073		1.073	5mm	-5	-81.6					-0.74
	FR1 n7 Ant 1	0.622		0.864	5mm							



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR	
						X	Y	Z					
	WLAN2.4GHz Ant 6	Front	0.076	0.864	5mm	17.4	80.8	-0.7	164.8	1.94	0.02	Not required	
	WLAN5GHz Ant 5		0.166		5mm								
	LTE Band 26(5) Ant 0		1.073		1.073	5mm	-5	-81.6					-0.74
	FR1 n7 Ant 1		0.622		5mm								
	WLAN2.4GHz Ant 6		0.076		5mm								
	WLAN5GHz Ant 5		0.166		5mm	20.6	81.2	-1.58					
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR	
Case 343	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	157.3	2.80	0.03	Not required	
	FR1 n7 Ant 1		1.061	1.362	5mm	22.6	74.6	3.12					
	WLAN2.4GHz Ant 6+3		0.301	5mm									
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	164.8	2.80	0.03	Not required	
	FR1 n7 Ant 1		1.061	1.362	5mm								
	WLAN2.4GHz Ant 6+3		0.301	5mm	-19.8	81.2	-0.99						
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR	
Case 344	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	157.3	2.79	0.03	Not required	
	FR1 n7 Ant 1		1.061	1.349	5mm	22.6	74.6	3.12					
	WLAN2.4GHz Ant 3		0.172	5mm									
	Bluetooth Ant 6		0.116	5mm									
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	138.7	2.79	0.03	Not required	
	FR1 n7 Ant 1		1.061	1.349	5mm								
	WLAN2.4GHz Ant 3		0.172	1.349	5mm	-39.4	49.6	-1.02					
	Bluetooth Ant 6		0.116	5mm									
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	159.5	2.79	0.03	Not required	
	FR1 n7 Ant 1		1.061	1.349	5mm								
	WLAN2.4GHz Ant 3		0.172	1.349	5mm								
	Bluetooth Ant 6		0.116	5mm	-29.2	74	-0.95						
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR	
Case 345	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	157.3	2.93	0.03	Not required	
	FR1 n7 Ant 1		1.061	1.489	5mm	22.6	74.6	3.12					
	WLAN5GHz Ant 5+4		0.312	1.489	5mm								
	Bluetooth Ant 6		0.116	5mm									
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	164.5	2.93	0.03	Not required	
	FR1 n7 Ant 1		1.061	1.489	5mm								
	WLAN5GHz Ant 5+4		0.312	1.489	5mm	-34.2	78	-0.97					
	Bluetooth Ant 6		0.116	5mm									
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	159.5	2.93	0.03	Not required	
	FR1 n7 Ant 1		1.061	1.489	5mm								
	WLAN5GHz Ant 5+4		0.312	1.489	5mm								
	Bluetooth Ant 6		0.116	5mm	-29.2	74	-0.95						
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR	
Case 346	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	157.3	2.90	0.03	Not required	
	FR1 n7 Ant 1		1.061	1.456	5mm	22.6	74.6	3.12					
	WLAN2.4GHz Ant 6		0.213	1.456	5mm								
	WLAN5GHz Ant 5		0.182	5mm									
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	159.5	2.90	0.03	Not required	
	FR1 n7 Ant 1		1.061	1.456	5mm								
	WLAN2.4GHz Ant 6		0.213	1.456	5mm	-29.3	74	-0.96					
	WLAN5GHz Ant 5		0.182	5mm									
LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	165.9	2.90	0.03	Not required		
FR1 n7 Ant 1		1.061	1.456	5mm									



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99				
Case 347	FR1 n7 Ant 0	Front	0.636	0.636	5mm	-18.4	-79.4	-0.76	160.6	1.69	0.01	Not required
	LTE Band 66(4) Ant 1		0.661	1.054	5mm	-21	81.2	-0.86				
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6		0.115		5mm							
	FR1 n7 Ant 0	Front	0.636	0.636	5mm	-18.4	-79.4	-0.76	167.1	1.69	0.01	Not required
	LTE Band 66(4) Ant 1		0.661	1.054	5mm							
	WLAN5GHz Ant 5+4		0.278		5mm	16.6	84	-1.57				
	Bluetooth Ant 6		0.115		5mm							
	FR1 n7 Ant 0	Front	0.636	0.636	5mm	-18.4	-79.4	-0.76	166.6	1.69	0.01	Not required
	LTE Band 66(4) Ant 1		0.661	1.054	5mm							
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				
Case 348	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-74	3.23	146.2	2.82	0.03	Not required
	LTE Band 66(4) Ant 1		1.168	1.469	5mm	16.4	72	3.13				
	WLAN2.4GHz Ant 6+3		0.301		5mm							
	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-74	3.23	158.0	2.82	0.03	Not required
	LTE Band 66(4) Ant 1		1.168	1.469	5mm							
	WLAN2.4GHz Ant 6+3		0.301		5mm	-19.8	81.2	-0.99				
Case 349	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-74	3.23	146.2	2.80	0.03	Not required
	LTE Band 66(4) Ant 1		1.168	1.456	5mm	16.4	72	3.13				
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm							
	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-74	3.23	133.0	2.80	0.04	Not required
	LTE Band 66(4) Ant 1		1.168	1.456	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-74	3.23	153.1	2.80	0.03	Not required
	LTE Band 66(4) Ant 1		1.168	1.456	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 350	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-74	3.23	146.2	2.94	0.03	Not required
	LTE Band 66(4) Ant 1		1.168	1.596	5mm	16.4	72	3.13				
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm							
	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-74	3.23	158.2	2.94	0.03	Not required
	LTE Band 66(4) Ant 1		1.168	1.596	5mm							
	WLAN5GHz Ant 5+4		0.312		5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-74	3.23	153.1	2.94	0.03	Not required
	LTE Band 66(4) Ant 1		1.168	1.596	5mm							
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
Case 351	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-74	3.23	146.2	2.91	0.03	Not required
	LTE Band 66(4) Ant 1		1.168	1.563	5mm	16.4	72	3.13				
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm							
	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-74	3.23	153.1	2.91	0.03	Not required
	LTE Band 66(4) Ant 1		1.168	1.563	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.182		5mm							
	FR1 n7 Ant 0	Back	1.347	1.347	5mm	9.6	-74	3.23	159.4	2.91	0.03	Not required
	LTE Band 66(4) Ant 1		1.168	1.563	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99				
Case 352	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	164.4	1.94	0.02	Not required
	FR1 n66 Ant 1		0.823	0.972	5mm	-21	81	0.85				
	WLAN2.4GHz Ant 6+3		0.149		5mm							
	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	161.6	1.94	0.02	Not required
	FR1 n66 Ant 1		0.823	0.972	5mm							
	WLAN2.4GHz Ant 6+3		0.149		5mm	14.6	79.6	-0.75				
Case 353	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	164.4	2.02	0.02	Not required
	FR1 n66 Ant 1		0.823	1.054	5mm	-21	81	0.85				
	WLAN2.4GHz Ant 3		0.116		5mm							
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	134.2	2.02	0.02	Not required
	FR1 n66 Ant 1		0.823	1.054	5mm							
	WLAN2.4GHz Ant 3		0.116		5mm	31	49.6	-0.74				
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	165.5	2.02	0.02	Not required
	FR1 n66 Ant 1		0.823	1.054	5mm							
	WLAN2.4GHz Ant 3		0.116		5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				
Case 354	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	164.4	2.18	0.02	Not required
	FR1 n66 Ant 1		0.823	1.216	5mm	-21	81	0.85				
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	166.2	2.18	0.02	Not required
	FR1 n66 Ant 1		0.823	1.216	5mm							
	WLAN5GHz Ant 5+4		0.278		5mm	16.6	84	-1.57				
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	165.5	2.18	0.02	Not required
	FR1 n66 Ant 1		0.823	1.216	5mm							
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				
Case 355	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	164.4	2.03	0.02	Not required
	FR1 n66 Ant 1		0.823	1.065	5mm	-21	81	0.85				
	WLAN2.4GHz Ant 6		0.076		5mm							
	WLAN5GHz Ant 5		0.166		5mm							



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	163.0	2.03	0.02	Not required
	FR1 n66 Ant 1		0.823	1.065	5mm							
	WLAN2.4GHz Ant 6		0.076		5mm	17.4	80.8	-0.7				
	WLAN5GHz Ant 5		0.166		5mm							
	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	163.8	2.03	0.02	Not required
	FR1 n66 Ant 1		0.823	5mm								
	WLAN2.4GHz Ant 6		0.076	5mm								
	WLAN5GHz Ant 5		0.166	5mm	20.6	81.2	-1.58					
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 356	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	162.0	2.57	0.03	Not required
	FR1 n66 Ant 1		1.094	1.395	5mm	20.6	79.6	3.09				
	WLAN2.4GHz Ant 6+3		0.301		5mm							
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	163.0	2.57	0.03	Not required
	FR1 n66 Ant 1		1.094	5mm								
	WLAN2.4GHz Ant 6+3		0.301	5mm	-19.8	81.2	-0.99					
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 357	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	162.0	2.56	0.03	Not required
	FR1 n66 Ant 1		1.094	1.382	5mm	20.6	79.6	3.09				
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	135.6	2.56	0.03	Not required
	FR1 n66 Ant 1		1.094	5mm								
	WLAN2.4GHz Ant 3		0.172	5mm	-39.4	49.6	-1.02					
	Bluetooth Ant 6		0.116	5mm								
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	157.2	2.56	0.03	Not required
	FR1 n66 Ant 1		1.094	5mm								
	WLAN2.4GHz Ant 3		0.172	5mm								
	Bluetooth Ant 6		0.116	5mm	-29.2	74	-0.95					
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 358	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	162.0	2.70	0.03	Not required
	FR1 n66 Ant 1		1.094	1.522	5mm	20.6	79.6	3.09				
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	162.0	2.70	0.03	Not required
	FR1 n66 Ant 1		1.094	5mm								
	WLAN5GHz Ant 5+4		0.312	5mm	-34.2	78	-0.97					
	Bluetooth Ant 6		0.116	5mm								
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	157.2	2.70	0.03	Not required
	FR1 n66 Ant 1		1.094	5mm								
	WLAN5GHz Ant 5+4		0.312	5mm								
	Bluetooth Ant 6		0.116	5mm	-29.2	74	-0.95					
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 359	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	162.0	2.66	0.03	Not required
	FR1 n66 Ant 1		1.094	1.489	5mm	20.6	79.6	3.09				
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm							
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	157.2	2.66	0.03	Not required
	FR1 n66 Ant 1		1.094	5mm								
	WLAN2.4GHz Ant 6		0.213	5mm	-29.3	74	-0.96					
	WLAN5GHz Ant 5		0.182	5mm								



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			1g SAR (W/kg)	(mm)	X	Y	Z					
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	163.7	2.66	0.03	Not required
	FR1 n66 Ant 1		1.094	1.489	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 360	FR1 n66 Ant 0	Front	1.078	1.078	5mm	-1.1	-81.4	0.9	161.1	1.71	0.01	Not required
	LTE Band 26(5) Ant 1		0.487	0.636	5mm	-27	77.6	-0.83				
	WLAN2.4GHz Ant 6+3		0.149		5mm							
	FR1 n66 Ant 0	Front	1.078	1.078	5mm	-1.1	-81.4	0.9	161.8	1.71	0.01	Not required
	LTE Band 26(5) Ant 1		0.487	0.636	5mm							
	WLAN2.4GHz Ant 6+3		0.149		5mm	14.6	79.6	-0.75				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 361	FR1 n66 Ant 0	Front	1.078	1.078	5mm	-1.1	-81.4	0.9	161.1	1.80	0.01	Not required
	LTE Band 26(5) Ant 1		0.487	0.718	5mm	-27	77.6	-0.83				
	WLAN2.4GHz Ant 3		0.116		5mm							
	Bluetooth Ant 6		0.115		5mm							
	FR1 n66 Ant 0	Front	1.078	1.078	5mm	-1.1	-81.4	0.9	134.9	1.80	0.02	Not required
	LTE Band 26(5) Ant 1		0.487	0.718	5mm							
	WLAN2.4GHz Ant 3		0.116		5mm	31	49.6	-0.74				
	Bluetooth Ant 6		0.115		5mm							
	FR1 n66 Ant 0	Front	1.078	1.078	5mm	-1.1	-81.4	0.9	165.7	1.80	0.01	Not required
	LTE Band 26(5) Ant 1		0.487	0.718	5mm							
	WLAN2.4GHz Ant 3		0.116		5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 362	FR1 n66 Ant 0	Front	1.078	1.078	5mm	-1.1	-81.4	0.9	161.1	1.96	0.02	Not required
	LTE Band 26(5) Ant 1		0.487	0.880	5mm	-27	77.6	-0.83				
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6		0.115		5mm							
	FR1 n66 Ant 0	Front	1.078	1.078	5mm	-1.1	-81.4	0.9	166.4	1.96	0.02	Not required
	LTE Band 26(5) Ant 1		0.487	0.880	5mm							
	WLAN5GHz Ant 5+4		0.278		5mm	16.6	84	-1.57				
	Bluetooth Ant 6		0.115		5mm							
	FR1 n66 Ant 0	Front	1.078	1.078	5mm	-1.1	-81.4	0.9	165.7	1.96	0.02	Not required
	LTE Band 26(5) Ant 1		0.487	0.880	5mm							
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 363	FR1 n66 Ant 0	Front	1.078	1.078	5mm	-1.1	-81.4	0.9	161.1	1.81	0.02	Not required
	LTE Band 26(5) Ant 1		0.487	0.729	5mm	-27	77.6	-0.83				
	WLAN2.4GHz Ant 6		0.076		5mm							
	WLAN5GHz Ant 5		0.166		5mm							
	FR1 n66 Ant 0	Front	1.078	1.078	5mm	-1.1	-81.4	0.9	163.3	1.81	0.01	Not required
	LTE Band 26(5) Ant 1		0.487	0.729	5mm							
	WLAN2.4GHz Ant 6		0.076		5mm	17.4	80.8	-0.7				
	WLAN5GHz Ant 5		0.166		5mm							
	FR1 n66 Ant 0	Front	1.078	1.078	5mm	-1.1	-81.4	0.9	164.1	1.81	0.01	Not required
	LTE Band 26(5) Ant 1		0.487	0.729	5mm							
	WLAN2.4GHz Ant 6		0.076		5mm							
	WLAN5GHz Ant 5		0.166		5mm	20.6	81.2	-1.58				



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
Case 364	FR1 n66 Ant 0	Back	1.336	1.336	5mm	-5.7	-85.3	2.75	158.6	2.69	0.03	Not required
	LTE Band 26(5) Ant 1		1.048		5mm	19.9	71.2	-1.39				
	WLAN2.4GHz Ant 6+3		0.301	5mm								
	FR1 n66 Ant 0	Back	1.336	1.336	5mm	-5.7	-85.3	2.75	167.1	2.69	0.03	Not required
	LTE Band 26(5) Ant 1		1.048		5mm							
	WLAN2.4GHz Ant 6+3		0.301	5mm	-19.8	81.2	-0.99					
Case 365	FR1 n66 Ant 0	Back	1.336	1.336	5mm	-5.7	-85.3	2.75	158.6	2.67	0.03	Not required
	LTE Band 26(5) Ant 1		1.048		5mm	19.9	71.2	-1.39				
	WLAN2.4GHz Ant 3		0.172	5mm								
	Bluetooth Ant 6		0.116	5mm								
	FR1 n66 Ant 0	Back	1.336	1.336	5mm	-5.7	-85.3	2.75	139.1	2.67	0.03	Not required
	LTE Band 26(5) Ant 1		1.048		5mm							
	WLAN2.4GHz Ant 3		0.172	5mm	-39.4	49.6	-1.02					
	Bluetooth Ant 6		0.116	5mm								
	FR1 n66 Ant 0	Back	1.336	1.336	5mm	-5.7	-85.3	2.75	161.1	2.67	0.03	Not required
	LTE Band 26(5) Ant 1		1.048		5mm							
	WLAN2.4GHz Ant 3		0.172	5mm								
	Bluetooth Ant 6		0.116	5mm	-29.2	74	-0.95					
Case 366	FR1 n66 Ant 0	Back	1.336	1.336	5mm	-5.7	-85.3	2.75	158.6	2.81	0.03	Not required
	LTE Band 26(5) Ant 1		1.048		5mm	19.9	71.2	-1.39				
	WLAN5GHz Ant 5+4		0.312	5mm								
	Bluetooth Ant 6		0.116	5mm								
	FR1 n66 Ant 0	Back	1.336	1.336	5mm	-5.7	-85.3	2.75	165.8	2.81	0.03	Not required
	LTE Band 26(5) Ant 1		1.048		5mm							
	WLAN5GHz Ant 5+4		0.312	5mm	-34.2	78	-0.97					
	Bluetooth Ant 6		0.116	5mm								
	FR1 n66 Ant 0	Back	1.336	1.336	5mm	-5.7	-85.3	2.75	161.1	2.81	0.03	Not required
	LTE Band 26(5) Ant 1		1.048		5mm							
	WLAN5GHz Ant 5+4		0.312	5mm								
	Bluetooth Ant 6		0.116	5mm	-29.2	74	-0.95					
Case 367	FR1 n66 Ant 0	Back	1.336	1.336	5mm	-5.7	-85.3	2.75	158.6	2.78	0.03	Not required
	LTE Band 26(5) Ant 1		1.048		5mm	19.9	71.2	-1.39				
	WLAN2.4GHz Ant 6		0.213	5mm								
	WLAN5GHz Ant 5		0.182	5mm								
	FR1 n66 Ant 0	Back	1.336	1.336	5mm	-5.7	-85.3	2.75	161.1	2.78	0.03	Not required
	LTE Band 26(5) Ant 1		1.048		5mm							
	WLAN2.4GHz Ant 6		0.213	5mm	-29.3	74	-0.96					
	WLAN5GHz Ant 5		0.182	5mm								
	FR1 n66 Ant 0	Back	1.336	1.336	5mm	-5.7	-85.3	2.75	167.7	2.78	0.03	Not required
	LTE Band 26(5) Ant 1		1.048		5mm							
	WLAN2.4GHz Ant 6		0.213	5mm								
	WLAN5GHz Ant 5		0.182	5mm	-28.2	80.8	-0.99					
Case 368	LTE Band 7 Ant 0	Front	0.560	0.560	5mm	10.7	-81.3	-12.6	165.9	1.61	0.01	Not required
	FR1 n66 Ant 1		0.823	1.054	5mm	-21	81	0.85				



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			1g SAR (W/kg)	(mm)	X	Y	Z					
	WLAN2.4GHz Ant 3	Front	0.116		5mm				133.0	1.61	0.02	Not required
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 7 Ant 0		0.560	0.560	5mm	10.7	-81.3	-12.6				
	FR1 n66 Ant 1		0.823		5mm							
	WLAN2.4GHz Ant 3	Front	0.116	1.054	5mm	31	49.6	-0.74	165.1	1.61	0.01	Not required
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 7 Ant 0		0.560	0.560	5mm	10.7	-81.3	-12.6				
	FR1 n66 Ant 1		0.823		5mm							
	WLAN2.4GHz Ant 3		0.116	1.054	5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				
Case 369	LTE Band 7 Ant 0	Front	0.560	0.560	5mm	10.7	-81.3	-12.6	165.9	1.78	0.01	Not required
	FR1 n66 Ant 1		0.823		5mm	-21	81	0.85				
	WLAN5GHz Ant 5+4		0.278	1.216	5mm							
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 7 Ant 0	Front	0.560	0.560	5mm	10.7	-81.3	-12.6	165.8	1.78	0.01	Not required
	FR1 n66 Ant 1		0.823		5mm							
	WLAN5GHz Ant 5+4		0.278	1.216	5mm	16.6	84	-1.57				
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 7 Ant 0	Front	0.560	0.560	5mm	10.7	-81.3	-12.6	165.1	1.78	0.01	Not required
	FR1 n66 Ant 1		0.823		5mm							
	WLAN5GHz Ant 5+4		0.278	1.216	5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				
Case 370	LTE Band 7 Ant 0	Front	0.560	0.560	5mm	10.7	-81.3	-12.6	165.9	1.63	0.01	Not required
	FR1 n66 Ant 1		0.823		5mm	-21	81	0.85				
	WLAN2.4GHz Ant 6		0.076	1.065	5mm							
	WLAN5GHz Ant 5		0.166		5mm							
	LTE Band 7 Ant 0	Front	0.560	0.560	5mm	10.7	-81.3	-12.6	162.7	1.63	0.01	Not required
	FR1 n66 Ant 1		0.823		5mm							
	WLAN2.4GHz Ant 6		0.076	1.065	5mm	17.4	80.8	-0.7				
	WLAN5GHz Ant 5		0.166		5mm							
	LTE Band 7 Ant 0	Front	0.560	0.560	5mm	10.7	-81.3	-12.6	163.2	1.63	0.01	Not required
	FR1 n66 Ant 1		0.823		5mm							
	WLAN2.4GHz Ant 6		0.076	1.065	5mm							
	WLAN5GHz Ant 5		0.166		5mm	20.6	81.2	-1.58				
Case 371	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	158.7	2.42	0.02	Not required
	FR1 n66 Ant 1		1.094		5mm	20.6	79.6	3.09				
	WLAN2.4GHz Ant 6+3		0.301	1.395	5mm							
	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	162.3	2.42	0.02	Not required
	FR1 n66 Ant 1		1.094		5mm							
	WLAN2.4GHz Ant 6+3		0.301	1.395	5mm	-19.8	81.2	-0.99				
Case 372	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	158.7	2.41	0.02	Not required
	FR1 n66 Ant 1		1.094		5mm	20.6	79.6	3.09				
	WLAN2.4GHz Ant 3		0.172	1.382	5mm							
	Bluetooth Ant 6	0.116		5mm				136.8	2.41	0.03	Not required	
	LTE Band 7 Ant 0	1.027	1.027	5mm	8.2	-78.6	3.37					
	FR1 n66 Ant 1	1.094	1.382	5mm								



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR	
						X	Y	Z					
	WLAN2.4GHz Ant 3	Back	0.172	1.382	5mm	-39.4	49.6	-1.02	157.2	2.41	0.02	Not required	
	Bluetooth Ant 6		0.116		5mm								
	LTE Band 7 Ant 0		1.027		1.027	5mm	8.2	-78.6					3.37
	FR1 n66 Ant 1		1.094		5mm								
	WLAN2.4GHz Ant 3		0.172		5mm								
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95					
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR	
Case 373	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	158.7	2.55	0.03	Not required	
	FR1 n66 Ant 1		1.094	5mm	20.6	79.6	3.09						
	WLAN5GHz Ant 5+4		0.312	5mm									
	Bluetooth Ant 6		0.116	5mm									
	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	162.3	2.55	0.03	Not required	
	FR1 n66 Ant 1		1.094	5mm									
	WLAN5GHz Ant 5+4		0.312	5mm	-34.2	78	-0.97						
	Bluetooth Ant 6		0.116	5mm									
	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	157.2	2.55	0.03	Not required	
	FR1 n66 Ant 1		1.094	5mm									
	WLAN5GHz Ant 5+4		0.312	5mm									
	Bluetooth Ant 6		0.116	5mm	-29.2	74	-0.95						
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR	
Case 374	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	158.7	2.52	0.03	Not required	
	FR1 n66 Ant 1		1.094	5mm	20.6	79.6	3.09						
	WLAN2.4GHz Ant 6		0.213	5mm									
	WLAN5GHz Ant 5		0.182	5mm									
	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	157.2	2.52	0.03	Not required	
	FR1 n66 Ant 1		1.094	5mm									
	WLAN2.4GHz Ant 6		0.213	5mm	-29.3	74	-0.96						
	WLAN5GHz Ant 5		0.182	5mm									
	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	163.6	2.52	0.02	Not required	
	FR1 n66 Ant 1		1.094	5mm									
	WLAN2.4GHz Ant 6		0.213	5mm									
	WLAN5GHz Ant 5		0.182	5mm	-28.2	80.8	-0.99						
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR	
Case 375	FR1 n41 Ant 0	Back	1.436	1.436	5mm	11.8	-74.4	3.28	146.5	2.91	0.03	Not required	
	LTE Band 66(4) Ant 1		1.168	5mm	16.4	72	3.13						
	WLAN2.4GHz Ant 6+3		0.301	5mm									
	FR1 n41 Ant 0	Back	1.436	1.436	5mm	11.8	-74.4	3.28	158.8	2.91	0.03	Not required	
	LTE Band 66(4) Ant 1		1.168	5mm									
	WLAN2.4GHz Ant 6+3		0.301	5mm	-19.8	81.2	-0.99						
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR	
Case 376	FR1 n41 Ant 0	Back	1.436	1.436	5mm	11.8	-74.4	3.28	146.5	2.89	0.03	Not required	
	LTE Band 66(4) Ant 1		1.168	5mm	16.4	72	3.13						
	WLAN2.4GHz Ant 3		0.172	5mm									
	Bluetooth Ant 6		0.116	5mm									
	FR1 n41 Ant 0	Back	1.436	1.436	5mm	11.8	-74.4	3.28	134.2	2.89	0.04	Not required	
	LTE Band 66(4) Ant 1		1.168	5mm									
	WLAN2.4GHz Ant 3		0.172	5mm	-39.4	49.6	-1.02						
	Bluetooth Ant 6		0.116	5mm									
	FR1 n41 Ant 0	Back	1.436	1.436	5mm	11.8	-74.4	3.28	154.0	2.89	0.03	Not required	
	LTE Band 66(4) Ant 1		1.168	5mm									



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 377	FR1 n41 Ant 0	Back	1.436	1.436	5mm	11.8	-74.4	3.28	146.5	3.03	0.04	Not required
	LTE Band 66(4) Ant 1		1.168		5mm	16.4	72	3.13				
	WLAN5GHz Ant 5+4		0.312	1.596	5mm							
	Bluetooth Ant 6		0.116		5mm							
	FR1 n41 Ant 0	Back	1.436	1.436	5mm	11.8	-74.4	3.28	159.2	3.03	0.03	Not required
	LTE Band 66(4) Ant 1		1.168		5mm							
	WLAN5GHz Ant 5+4		0.312	1.596	5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	FR1 n41 Ant 0	Back	1.436	1.436	5mm	11.8	-74.4	3.28	154.0	3.03	0.03	Not required
	LTE Band 66(4) Ant 1		1.168		5mm							
	WLAN5GHz Ant 5+4		0.312	1.596	5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 378	FR1 n41 Ant 0	Back	1.436	1.436	5mm	11.8	-74.4	3.28	146.5	3.00	0.04	Not required
	LTE Band 66(4) Ant 1		1.168		5mm	16.4	72	3.13				
	WLAN2.4GHz Ant 6		0.213	1.563	5mm							
	WLAN5GHz Ant 5		0.182		5mm							
	FR1 n41 Ant 0	Back	1.436	1.436	5mm	11.8	-74.4	3.28	154.0	3.00	0.03	Not required
	LTE Band 66(4) Ant 1		1.168		5mm							
	WLAN2.4GHz Ant 6		0.213	1.563	5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.182		5mm							
	FR1 n41 Ant 0	Back	1.436	1.436	5mm	11.8	-74.4	3.28	160.3	3.00	0.03	Not required
	LTE Band 66(4) Ant 1		1.168		5mm							
	WLAN2.4GHz Ant 6		0.213	1.563	5mm							
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 379	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	149.7	1.68	0.01	Not required
	FR1 n77 Ant 2		0.321		5mm	-43	60.8	-2.08				
	WLAN5GHz Ant 5+4		0.278	0.714	5mm							
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	166.2	1.68	0.01	Not required
	FR1 n77 Ant 2		0.321		5mm							
	WLAN5GHz Ant 5+4		0.278	0.714	5mm	16.6	84	-1.57				
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 2 Ant 0	Front	0.963	0.963	5mm	3	-81.6	-0.73	165.5	1.68	0.01	Not required
	FR1 n77 Ant 2		0.321		5mm							
	WLAN5GHz Ant 5+4		0.278	0.714	5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 380	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	140.2	1.99	0.02	Not required
	FR1 n77 Ant 2		0.518		5mm	30	55.6	1.13				
	WLAN2.4GHz Ant 6+3		0.301	0.819	5mm							
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	163.0	1.99	0.02	Not required
	FR1 n77 Ant 2		0.518		5mm							
	WLAN2.4GHz Ant 6+3		0.301	0.819	5mm	-19.8	81.2	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			1g SAR (W/kg)	(mm)		X	Y	Z				
Case 381	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	140.2	1.98	0.02	Not required
	FR1 n77 Ant 2		0.518	0.806	5mm	30	55.6	1.13				
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	135.6	1.98	0.02	Not required
	FR1 n77 Ant 2		0.518	0.806	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	157.2	1.98	0.02	Not required
	FR1 n77 Ant 2		0.518	0.806	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 382	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	140.2	2.12	0.02	Not required
	FR1 n77 Ant 2		0.518	0.946	5mm	30	55.6	1.13				
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	162.0	2.12	0.02	Not required
	FR1 n77 Ant 2		0.518	0.946	5mm							
	WLAN5GHz Ant 5+4		0.312		5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	157.2	2.12	0.02	Not required
	FR1 n77 Ant 2		0.518	0.946	5mm							
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 383	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	140.2	2.09	0.02	Not required
	FR1 n77 Ant 2		0.518	0.913	5mm	30	55.6	1.13				
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm							
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	157.2	2.09	0.02	Not required
	FR1 n77 Ant 2		0.518	0.913	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.182		5mm							
	LTE Band 2 Ant 0	Back	1.173	1.173	5mm	-2.3	-80.8	3.31	163.7	2.09	0.02	Not required
	FR1 n77 Ant 2		0.518	0.913	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99				
Case 384	LTE Band 66(4) Ant 0	Front	0.947	0.947	5mm	6	-79.5	-0.57	148.6	1.66	0.01	Not required
	FR1 n77 Ant 2		0.321	0.714	5mm	-43	60.8	-2.08				
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 66(4) Ant 0	Front	0.947	0.947	5mm	6	-79.5	-0.57	163.8	1.66	0.01	Not required
	FR1 n77 Ant 2		0.321	0.714	5mm							
	WLAN5GHz Ant 5+4		0.278		5mm	16.6	84	-1.57				
	Bluetooth Ant 6		0.115		5mm							
	LTE Band 66(4) Ant 0	Front	0.947	0.947	5mm	6	-79.5	-0.57	163.1	1.66	0.01	Not required
	FR1 n77 Ant 2		0.321	0.714	5mm							
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				
Case	Band	Position	SAR 1g	Summed	Gap	SAR peak location (mm)			3D	Summed	SPLSR	Simultaneous



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No			SAR (W/kg)	1g SAR (W/kg)	(mm)	X	Y	Z	distance (mm)	SAR (W/kg)		
Case 385	LTE Band 66(4) Ant 0	Back	1.302	1.302	5mm	-3.9	-77.8	3.24	137.7	2.12	0.02	Not required
	FR1 n77 Ant 2		0.518	0.819	5mm	30	55.6	1.13				
	WLAN2.4GHz Ant 6+3		0.301		5mm							
	LTE Band 66(4) Ant 0	Back	1.302	1.302	5mm	-3.9	-77.8	3.24	159.8	2.12	0.02	Not required
	FR1 n77 Ant 2		0.518	0.819	5mm							
	WLAN2.4GHz Ant 6+3		0.301		5mm	-19.8	81.2	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 386	LTE Band 66(4) Ant 0	Back	1.302	1.302	5mm	-3.9	-77.8	3.24	137.7	2.11	0.02	Not required
	FR1 n77 Ant 2		0.518	0.806	5mm	30	55.6	1.13				
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 66(4) Ant 0	Back	1.302	1.302	5mm	-3.9	-77.8	3.24	132.3	2.11	0.02	Not required
	FR1 n77 Ant 2		0.518	0.806	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 66(4) Ant 0	Back	1.302	1.302	5mm	-3.9	-77.8	3.24	154.0	2.11	0.02	Not required
	FR1 n77 Ant 2		0.518	0.806	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 387	LTE Band 66(4) Ant 0	Back	1.302	1.302	5mm	-3.9	-77.8	3.24	137.7	2.25	0.02	Not required
	FR1 n77 Ant 2		0.518	0.946	5mm	30	55.6	1.13				
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 66(4) Ant 0	Back	1.302	1.302	5mm	-3.9	-77.8	3.24	158.8	2.25	0.02	Not required
	FR1 n77 Ant 2		0.518	0.946	5mm							
	WLAN5GHz Ant 5+4		0.312		5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 66(4) Ant 0	Back	1.302	1.302	5mm	-3.9	-77.8	3.24	154.0	2.25	0.02	Not required
	FR1 n77 Ant 2		0.518	0.946	5mm							
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 388	LTE Band 66(4) Ant 0	Back	1.302	1.302	5mm	-3.9	-77.8	3.24	137.7	2.22	0.02	Not required
	FR1 n77 Ant 2		0.518	0.913	5mm	30	55.6	1.13				
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm							
	LTE Band 66(4) Ant 0	Back	1.302	1.302	5mm	-3.9	-77.8	3.24	154.0	2.22	0.02	Not required
	FR1 n77 Ant 2		0.518	0.913	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.182		5mm							
	LTE Band 66(4) Ant 0	Back	1.302	1.302	5mm	-3.9	-77.8	3.24	160.5	2.22	0.02	Not required
	FR1 n77 Ant 2		0.518	0.913	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99				
Case 389	LTE Band 26(5) Ant 0	Front	1.073	1.073	5mm	-5	-81.6	-0.74	147.4	1.63	0.01	Not required
	FR1 n77 Ant 2		0.321	0.552	5mm	-43	60.8	-2.08				
	WLAN2.4GHz Ant 3		0.116		5mm							



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			(W/kg)	1g SAR (W/kg)	(mm)	X	Y	Z				
	Bluetooth Ant 6	Front	0.115		5mm				136.0	1.63	0.02	Not required
	LTE Band 26(5) Ant 0		1.073	1.073	5mm	-5	-81.6	-0.74				
	FR1 n77 Ant 2		0.321	0.552	5mm							
	WLAN2.4GHz Ant 3		0.116		5mm	31	49.6	-0.74				
	Bluetooth Ant 6	Front	0.115		5mm				166.4	1.63	0.01	Not required
	LTE Band 26(5) Ant 0		1.073	1.073	5mm	-5	-81.6	-0.74				
	FR1 n77 Ant 2		0.321	0.552	5mm							
	WLAN2.4GHz Ant 3		0.116		5mm							
	Bluetooth Ant 6	Front	0.115		5mm	18	83.2	-0.7	147.4	1.79	0.02	Not required
	LTE Band 26(5) Ant 0		1.073	1.073	5mm	-5	-81.6	-0.74				
	FR1 n77 Ant 2		0.321	0.714	5mm	-43	60.8	-2.08				
	WLAN5GHz Ant 5+4		0.278		5mm							
Case 390	Bluetooth Ant 6	Front	0.115		5mm				167.0	1.79	0.01	Not required
	LTE Band 26(5) Ant 0		1.073	1.073	5mm	-5	-81.6	-0.74				
	FR1 n77 Ant 2		0.321	0.714	5mm	16.6	84	-1.57				
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6	Front	0.115		5mm	18	83.2	-0.7	166.4	1.79	0.01	Not required
	LTE Band 26(5) Ant 0		1.073	1.073	5mm	-5	-81.6	-0.74				
	FR1 n77 Ant 2		0.321	0.714	5mm							
	WLAN5GHz Ant 5+4		0.278		5mm							
Case 391	Bluetooth Ant 6	Front	0.166		5mm				147.4	1.64	0.01	Not required
	WLAN5GHz Ant 5		0.166	0.563	5mm	-43	60.8	-2.08				
	WLAN2.4GHz Ant 6		0.076		5mm							
	LTE Band 26(5) Ant 0		1.073	1.073	5mm	-5	-81.6	-0.74				
	Bluetooth Ant 6	Front	0.166		5mm				163.9	1.64	0.01	Not required
	WLAN5GHz Ant 5		0.166	0.563	5mm	17.4	80.8	-0.7				
	WLAN2.4GHz Ant 6		0.076		5mm							
	LTE Band 26(5) Ant 0		1.073	1.073	5mm	-5	-81.6	-0.74				
	Bluetooth Ant 6	Front	0.166		5mm	20.6	81.2	-1.58	164.8	1.64	0.01	Not required
	WLAN5GHz Ant 5		0.166	0.563	5mm							
	WLAN2.4GHz Ant 6		0.076		5mm							
	LTE Band 26(5) Ant 0		1.073	1.073	5mm	-5	-81.6	-0.74				
Case 392	Bluetooth Ant 6	Back	0.301		5mm				139.6	2.26	0.02	Not required
	WLAN2.4GHz Ant 6+3		0.301	0.819	5mm	30	55.6	1.13				
	FR1 n77 Ant 2		0.518		5mm							
	LTE Band 26(5) Ant 0		1.440	1.440	5mm	5.1	-81.7	3.36				
	Bluetooth Ant 6	Back	0.301		5mm				164.8	2.26	0.02	Not required
	WLAN2.4GHz Ant 6+3		0.301	0.819	5mm	-19.8	81.2	-0.99				
	FR1 n77 Ant 2		0.518		5mm							
	LTE Band 26(5) Ant 0		1.440	1.440	5mm	5.1	-81.7	3.36				
Case 393	Bluetooth Ant 6	Back	0.116		5mm				139.6	2.25	0.02	Not required
	WLAN2.4GHz Ant 3		0.172	0.806	5mm							
	FR1 n77 Ant 2		0.518		5mm	30	55.6	1.13				
	LTE Band 26(5) Ant 0		1.440	1.440	5mm	5.1	-81.7	3.36				
	Bluetooth Ant 6	Back	0.116		5mm				138.7	2.25	0.02	Not required
	WLAN2.4GHz Ant 3		0.172	0.806	5mm	-39.4	49.6	-1.02				
	FR1 n77 Ant 2		0.518		5mm							
	LTE Band 26(5) Ant 0		1.440	1.440	5mm	5.1	-81.7	3.36				



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			1g SAR (W/kg)	(mm)		X	Y	Z				
	Bluetooth Ant 6	Back	0.116		5mm				159.5	2.25	0.02	Not required
	LTE Band 26(5) Ant 0		1.440	1.440	5mm	5.1	-81.7	3.36				
	FR1 n77 Ant 2		0.518	0.806	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 394	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	139.6	2.39	0.03	Not required
	FR1 n77 Ant 2		0.518	0.946	5mm	30	55.6	1.13				
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	164.5	2.39	0.02	Not required
	FR1 n77 Ant 2		0.518	0.946	5mm							
	WLAN5GHz Ant 5+4		0.312		5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	159.5	2.39	0.02	Not required
	FR1 n77 Ant 2		0.518	0.946	5mm							
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 395	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	139.6	2.35	0.03	Not required
	FR1 n77 Ant 2		0.518	0.913	5mm	30	55.6	1.13				
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	159.5	2.35	0.02	Not required
	FR1 n77 Ant 2		0.518	0.913	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.182		5mm							
	LTE Band 26(5) Ant 0	Back	1.440	1.440	5mm	5.1	-81.7	3.36	165.9	2.35	0.02	Not required
	FR1 n77 Ant 2		0.518	0.913	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 396	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	136.0	1.85	0.02	Not required
	FR1 n77 Ant 2		0.518	0.819	5mm	30	55.6	1.13				
	WLAN2.4GHz Ant 6+3		0.301		5mm							
	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	162.3	1.85	0.02	Not required
	FR1 n77 Ant 2		0.518	0.819	5mm							
	WLAN2.4GHz Ant 6+3		0.301		5mm	-19.8	81.2	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 397	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	136.0	1.83	0.02	Not required
	FR1 n77 Ant 2		0.518	0.806	5mm	30	55.6	1.13				
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	136.8	1.83	0.02	Not required
	FR1 n77 Ant 2		0.518	0.806	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	157.2	1.83	0.02	Not required
	FR1 n77 Ant 2		0.518	0.806	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm							



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 398	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	136.0	1.97	0.02	Not required
	FR1 n77 Ant 2		0.518	0.946	5mm	30	55.6	1.13				
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	162.3	1.97	0.02	Not required
	FR1 n77 Ant 2		0.518	0.946	5mm							
	WLAN5GHz Ant 5+4		0.312		5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	157.2	1.97	0.02	Not required
	FR1 n77 Ant 2		0.518	0.946	5mm							
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 399	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	136.0	1.94	0.02	Not required
	FR1 n77 Ant 2		0.518	0.913	5mm	30	55.6	1.13				
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm							
	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	157.2	1.94	0.02	Not required
	FR1 n77 Ant 2		0.518	0.913	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.182		5mm							
	LTE Band 7 Ant 0	Back	1.027	1.027	5mm	8.2	-78.6	3.37	163.6	1.94	0.02	Not required
	FR1 n77 Ant 2		0.518	0.913	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99				
Case 400	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	132.6	2.06	0.02	Not required
	FR1 n77 Ant 2		0.518	0.819	5mm	30	55.6	1.13				
	WLAN2.4GHz Ant 6+3		0.301		5mm							
	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	159.8	2.06	0.02	Not required
	FR1 n77 Ant 2		0.518	0.819	5mm							
	WLAN2.4GHz Ant 6+3		0.301		5mm	-19.8	81.2	-0.99				
Case 401	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	132.6	2.04	0.02	Not required
	FR1 n77 Ant 2		0.518	0.806	5mm	30	55.6	1.13				
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	134.9	2.04	0.02	Not required
	FR1 n77 Ant 2		0.518	0.806	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	154.9	2.04	0.02	Not required
	FR1 n77 Ant 2		0.518	0.806	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	132.6	2.18	0.02	Not required



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			1g SAR (W/kg)	(mm)		X	Y	Z				
402	FR1 n77 Ant 2		0.518	0.946	5mm	30	55.6	1.13	160.1	2.18	0.02	Not required
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	154.9	2.18	0.02	Not required
	FR1 n77 Ant 2		0.518		5mm							
	WLAN5GHz Ant 5+4		0.312		5mm	-34.2	78	-0.97				
	Bluetooth Ant 6	Back	0.116	1.238	5mm				154.9	2.18	0.02	Not required
	LTE Band 41 Ant 0		1.238		5mm	10.6	-75.6	3.32				
	FR1 n77 Ant 2		0.518		5mm							
	WLAN5GHz Ant 5+4	Back	0.312	0.946	5mm				154.9	2.18	0.02	Not required
	Bluetooth Ant 6		0.116		5mm							
	LTE Band 41 Ant 0		1.238		5mm	-29.2	74	-0.95				
FR1 n77 Ant 2	Back	0.518	1.238	5mm				154.9	2.18	0.02	Not required	
WLAN5GHz Ant 5+4		0.312		5mm								
Bluetooth Ant 6		0.116		5mm								
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 403	LTE Band 41 Ant 0	Back	1.238	1.238	5mm	10.6	-75.6	3.32	132.6	2.15	0.02	Not required
	FR1 n77 Ant 2		0.518		5mm	30	55.6	1.13				
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5	Back	0.182	1.238	5mm				154.9	2.15	0.02	Not required
	LTE Band 41 Ant 0		1.238		5mm	10.6	-75.6	3.32				
	FR1 n77 Ant 2		0.518		5mm							
	WLAN2.4GHz Ant 6	Back	0.213	0.913	5mm	-29.3	74	-0.96	161.2	2.15	0.02	Not required
	WLAN5GHz Ant 5		0.182		5mm							
	LTE Band 41 Ant 0		1.238		5mm	10.6	-75.6	3.32				
	FR1 n77 Ant 2	Back	0.518	1.238	5mm				161.2	2.15	0.02	Not required
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 404	FR1 n2 Ant 0	Front	1.081	1.081	5mm	1.9	-79.3	1.4	162.1	1.89	0.02	Not required
	LTE Band 66(4) Ant 1		0.661		5mm	-21	81.2	-0.86				
	WLAN2.4GHz Ant 6+3		0.149		5mm							
	FR1 n2 Ant 0	Front	1.081	1.081	5mm	1.9	-79.3	1.4	159.4	1.89	0.02	Not required
	LTE Band 66(4) Ant 1		0.661		5mm							
	WLAN2.4GHz Ant 6+3		0.149		5mm	14.6	79.6	-0.75				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 405	FR1 n2 Ant 0	Front	1.081	1.081	5mm	1.9	-79.3	1.4	162.1	1.97	0.02	Not required
	LTE Band 66(4) Ant 1		0.661		5mm	-21	81.2	-0.86				
	WLAN2.4GHz Ant 3		0.116		5mm							
	Bluetooth Ant 6	Front	0.115	0.892	5mm				132.2	1.97	0.02	Not required
	FR1 n2 Ant 0		1.081		5mm	1.9	-79.3	1.4				
	LTE Band 66(4) Ant 1		0.661		5mm							
	WLAN2.4GHz Ant 3	Front	0.116	0.892	5mm	31	49.6	-0.74	163.3	1.97	0.02	Not required
	Bluetooth Ant 6		0.115		5mm							
	FR1 n2 Ant 0		1.081		5mm	1.9	-79.3	1.4				
	LTE Band 66(4) Ant 1	Front	0.661	1.081	5mm				163.3	1.97	0.02	Not required
	WLAN2.4GHz Ant 3		0.116		5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 406	FR1 n2 Ant 0	Front	1.081	1.054	5mm	1.9	-79.3	1.4	162.1	2.14	0.02	Not required
	LTE Band 66(4) Ant 1		0.661		5mm	-21	81.2	-0.86				
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6	Front	0.115	1.081	5mm				164.0	2.14	0.02	Not required
	FR1 n2 Ant 0		1.081		5mm	1.9	-79.3	1.4				



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			1g SAR (W/kg)	(mm)		X	Y	Z				
	LTE Band 66(4) Ant 1	Front	0.661	1.054	5mm				163.3	2.14	0.02	Not required
	WLAN5GHz Ant 5+4		0.278		5mm	16.6	84	-1.57				
	Bluetooth Ant 6		0.115		5mm							
	FR1 n2 Ant 0		1.081	1.081	5mm	1.9	-79.3	1.4				
	LTE Band 66(4) Ant 1		0.661	1.054	5mm							
	WLAN5GHz Ant 5+4		0.278		5mm							
	Bluetooth Ant 6		0.115		5mm	18	83.2	-0.7				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 407	FR1 n2 Ant 0	Front	1.081	1.081	5mm	1.9	-79.3	1.4	162.1	1.98	0.02	Not required
	LTE Band 66(4) Ant 1		0.661	0.903	5mm	-21	81.2	-0.86				
	WLAN2.4GHz Ant 6		0.076		5mm							
	WLAN5GHz Ant 5		0.166		5mm							
	FR1 n2 Ant 0	Front	1.081	1.081	5mm	1.9	-79.3	1.4	160.9	1.98	0.02	Not required
	LTE Band 66(4) Ant 1		0.661	0.903	5mm							
	WLAN2.4GHz Ant 6		0.076		5mm	17.4	80.8	-0.7				
	WLAN5GHz Ant 5		0.166		5mm							
	FR1 n2 Ant 0	Front	1.081	1.081	5mm	1.9	-79.3	1.4	161.6	1.98	0.02	Not required
	LTE Band 66(4) Ant 1		0.661	0.903	5mm							
	WLAN2.4GHz Ant 6		0.076		5mm							
	WLAN5GHz Ant 5		0.166		5mm	20.6	81.2	-1.58				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 408	FR1 n2 Ant 0	Back	1.323	1.323	5mm	-12	-81.7	1.34	156.3	2.79	0.03	Not required
	LTE Band 66(4) Ant 1		1.165	1.466	5mm	16.4	72	3.13				
	WLAN2.4GHz Ant 6+3		0.301		5mm							
	FR1 n2 Ant 0	Back	1.323	1.323	5mm	-12	-81.7	1.34	163.1	2.79	0.03	Not required
	LTE Band 66(4) Ant 1		1.165	1.466	5mm							
	WLAN2.4GHz Ant 6+3		0.301		5mm	-19.8	81.2	-0.99				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 409	FR1 n2 Ant 0	Back	1.323	1.323	5mm	-12	-81.7	1.34	156.3	2.78	0.03	Not required
	LTE Band 66(4) Ant 1		1.165	1.453	5mm	16.4	72	3.13				
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm							
	FR1 n2 Ant 0	Back	1.323	1.323	5mm	-12	-81.7	1.34	134.1	2.78	0.03	Not required
	LTE Band 66(4) Ant 1		1.165	1.453	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm	-39.4	49.6	-1.02				
	Bluetooth Ant 6		0.116		5mm							
	FR1 n2 Ant 0	Back	1.323	1.323	5mm	-12	-81.7	1.34	156.7	2.78	0.03	Not required
	LTE Band 66(4) Ant 1		1.165	1.453	5mm							
	WLAN2.4GHz Ant 3		0.172		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 410	FR1 n2 Ant 0	Back	1.323	1.323	5mm	-12	-81.7	1.34	156.3	2.92	0.03	Not required
	LTE Band 66(4) Ant 1		1.165	1.593	5mm	16.4	72	3.13				
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm							
	FR1 n2 Ant 0	Back	1.323	1.323	5mm	-12	-81.7	1.34	161.3	2.92	0.03	Not required
	LTE Band 66(4) Ant 1		1.165	1.593	5mm							
	WLAN5GHz Ant 5+4		0.312		5mm	-34.2	78	-0.97				
	Bluetooth Ant 6		0.116		5mm							
FR1 n2 Ant 0	Back	1.323	1.323	5mm	-12	-81.7	1.34	156.7	2.92	0.03	Not required	



Case No	Band	Position	SAR 1g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
	LTE Band 66(4) Ant 1		1.165	1.593	5mm							
	WLAN5GHz Ant 5+4		0.312		5mm							
	Bluetooth Ant 6		0.116		5mm	-29.2	74	-0.95				
Case 14	FR1 n2 Ant 0	Back	1.323	1.323	5mm	-12	-81.7	1.34	156.3	2.89	0.03	Not required
	LTE Band 66(4) Ant 1		1.168	1.563	5mm	16.4	72	3.13				
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm							
	FR1 n2 Ant 0	Back	1.323	1.323	5mm	-12	-81.7	1.34	156.7	2.89	0.03	Not required
	LTE Band 66(4) Ant 1		1.168	1.563	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm	-29.3	74	-0.96				
	WLAN5GHz Ant 5		0.182		5mm							
	FR1 n2 Ant 0	Back	1.323	1.323	5mm	-12	-81.7	1.34	163.3	2.89	0.03	Not required
	LTE Band 66(4) Ant 1		1.168	1.563	5mm							
	WLAN2.4GHz Ant 6		0.213		5mm							
	WLAN5GHz Ant 5		0.182		5mm	-28.2	80.8	-0.99				

<Extremity SAR>

Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
Case 145	GSM1900 Ant 0	Front	3.337	3.337	0mm	-0.15	-85.6	-0.71	166.9	4.46	0.06	Not required
	WLAN5GHz Ant 5+4		1.123	1.126	0mm	19.6	80.1	-0.67				
	NFC		0.003		0mm							
Case 145	GSM1900 Ant 0	Front	3.337	3.337	0mm	-0.15	-85.6	-0.71	164.6	4.46	0.06	Not required
	WLAN5GHz Ant 5+4		1.123	1.126	0mm							
	NFC		0.003		0mm	-48.8	71.6	-0.76				
Case 147	WCDMA IV Ant 0	Front	3.522	3.522	0mm	4.7	-86.3	-0.62	167.1	4.65	0.06	Not required
	WLAN5GHz Ant 5+4		1.123	1.126	0mm	19.6	80.1	-0.67				
	NFC		0.003		0mm							
Case 147	WCDMA IV Ant 0	Front	3.522	3.522	0mm	4.7	-86.3	-0.62	166.7	4.65	0.06	Not required
	WLAN5GHz Ant 5+4		1.123	1.126	0mm							
	NFC		0.003		0mm	-48.8	71.6	-0.76				
Case 149	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	167.9	4.40	0.06	Not required
	WLAN5GHz Ant 5+4		1.123	1.126	0mm	19.6	80.1	-0.67				
	NFC		0.003		0mm							
Case 149	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	167.9	4.40	0.06	Not required
	WLAN5GHz Ant 5+4		1.123	1.126	0mm							
	NFC		0.003		0mm	-48.8	71.6	-0.76				
Case 150	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	149.4	4.20	0.06	Not required
	WLAN2.4GHz Ant 3		0.000	0.921	0mm	33	58.1	-0.63				
	WLAN5GHz Ant 5		0.921		0mm							
Case 150	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	167.1	4.20	0.05	Not required
	WLAN2.4GHz Ant 3		0.000	0.921	0mm							
	WLAN5GHz Ant 5		0.921		0mm	19.7	79.4	-1.33				
Case 151	LTE Band 66(4) Ant 0	Front	3.521	3.521	0mm	-6	-85.4	1.4	167.5	4.65	0.06	Not required



Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
	WLAN5GHz Ant 5+4	Front	1.123	1.126	0mm	19.6	80.1	-0.67	162.7	4.65	0.06	Not required
	NFC		0.003		0mm							
	LTE Band 66(4) Ant 0		3.521	3.521	0mm	-6	-85.4	1.4				
	WLAN5GHz Ant 5+4		1.123	1.126	0mm							
	NFC		0.003		0mm	-48.8	71.6	-0.76				
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 153	FR1 n2 Ant 0	Front	3.252	3.252	0mm	2	-85.5	1.56	166.5	4.38	0.06	Not required
	WLAN5GHz Ant 5+4		1.123	1.126	0mm	19.6	80.1	-0.67				
	NFC		0.003		0mm							
	FR1 n2 Ant 0	Front	3.252	3.252	0mm	2	-85.5	1.56	165.1	4.38	0.06	Not required
	WLAN5GHz Ant 5+4		1.123	1.126	0mm							
NFC	0.003		0mm		-48.8	71.6	-0.76					
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 155	FR1 n66 Ant 0	Front	3.453	3.453	0mm	-6.5	-82.1	1.35	164.3	4.58	0.06	Not required
	WLAN5GHz Ant 5+4		1.123	1.126	0mm	19.6	80.1	-0.67				
	NFC		0.003		0mm							
	FR1 n66 Ant 0	Front	3.453	3.453	0mm	-6.5	-82.1	1.35	159.4	4.58	0.06	Not required
	WLAN5GHz Ant 5+4		1.123	1.126	0mm							
NFC	0.003		0mm		-48.8	71.6	-0.76					
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 157	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	162.9	4.40	0.06	Not required
	LTE Band 7 Ant 1		0.000	1.126	0mm	-7.2	75.1	-0.86				
	WLAN5GHz Ant 5+4		1.123		0mm							
	NFC		0.003	0mm								
	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	167.9	4.40	0.06	Not required
	LTE Band 7 Ant 1		0.000	1.126	0mm							
	WLAN5GHz Ant 5+4		1.123		0mm	19.6	80.1	-0.67				
	NFC		0.003	0mm								
	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	167.9	4.40	0.06	Not required
	LTE Band 7 Ant 1		0.000	1.126	0mm							
	WLAN5GHz Ant 5+4		1.123		0mm	-48.8	71.6	-0.76				
	NFC		0.003	0mm								
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 158	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	162.9	4.20	0.05	Not required
	LTE Band 7 Ant 1		0.000	0.924	0mm	-7.2	75.1	-0.86				
	WLAN2.4GHz Ant 6		0.000		0mm							
	WLAN5GHz Ant 5		0.921	0mm								
	NFC		0.003	0mm								
	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	143.5	4.20	0.06	Not required
	LTE Band 7 Ant 1		0.000	0.924	0mm							
	WLAN2.4GHz Ant 6		0.000		0mm	31.2	52	-0.71				
	WLAN5GHz Ant 5		0.921	0mm								
	NFC		0.003	0mm								
	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	167.1	4.20	0.05	Not required
	LTE Band 7 Ant 1		0.000	0.924	0mm							
	WLAN2.4GHz Ant 6		0.000		0mm							
	WLAN5GHz Ant 5		0.921	0mm	19.7	79.4	-1.33					
	NFC		0.003	0mm								
	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	167.9	4.20	0.05	Not required
LTE Band 7 Ant 1	0.000		0.924	0mm								



Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR	
						X	Y	Z					
	WLAN2.4GHz Ant 6		0.000		0mm								
	WLAN5GHz Ant 5		0.921		0mm								
	NFC		0.003		0mm	-48.8	71.6	-0.76					
Case 159	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	167.8	4.95	0.07	Not required	
	LTE Band 66(4) Ant 1		1.672		0mm	-17.5	79.2	-0.89					
	WLAN2.4GHz Ant 6+3		0.000		0mm								
	NFC		0.003		0mm								
	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	162.3	4.95	0.07	Not required	
	LTE Band 66(4) Ant 1		1.672		0mm								
	WLAN2.4GHz Ant 6+3		0.000		1.675	0mm	20	74					-0.62
	NFC		0.003		0mm								
	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	167.9	4.95	0.07	Not required	
	LTE Band 66(4) Ant 1		1.672		0mm								
	WLAN2.4GHz Ant 6+3		0.000		1.675	0mm							
	NFC		0.003		0mm	-48.8	71.6	-0.76					
Case 160	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	167.8	4.95	0.07	Not required	
	LTE Band 66(4) Ant 1		1.672		0mm	-17.5	79.2	-0.89					
	WLAN2.4GHz Ant 3		0.000		1.675	0mm							
	NFC		0.003		0mm								
	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	149.4	4.95	0.07	Not required	
	LTE Band 66(4) Ant 1		1.672		0mm								
	WLAN2.4GHz Ant 3		0.000		1.675	0mm	33	58.1					-0.63
	NFC		0.003		0mm								
	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	167.9	4.95	0.07	Not required	
	LTE Band 66(4) Ant 1		1.672		0mm								
	WLAN2.4GHz Ant 3		0.000		1.675	0mm							
	NFC		0.003		0mm	-48.8	71.6	-0.76					
Case 161	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	167.8	6.08	0.09	Not required	
	LTE Band 66(4) Ant 1		1.672		0mm	-17.5	79.2	-0.89					
	WLAN5GHz Ant 5+4		1.123		2.798	0mm							
	NFC		0.003		0mm								
	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	167.9	6.08	0.09	Not required	
	LTE Band 66(4) Ant 1		1.672		0mm								
	WLAN5GHz Ant 5+4		1.123		2.798	0mm	19.6	80.1					-0.67
	NFC		0.003		0mm								
	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	167.9	6.08	0.09	Not required	
	LTE Band 66(4) Ant 1		1.672		0mm								
	WLAN5GHz Ant 5+4		1.123		2.798	0mm							
	NFC		0.003		0mm	-48.8	71.6	-0.76					
Case 162	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	167.8	5.87	0.08	Not required	
	LTE Band 66(4) Ant 1		1.672		0mm	-17.5	79.2	-0.89					
	WLAN2.4GHz Ant 6		0.000		2.596	0mm							
	WLAN5GHz Ant 5		0.921			0mm							
	NFC	0.003	0mm										
	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	143.5	5.87	0.10	Not required	
LTE Band 66(4) Ant 1	1.672	2.596	0mm										



Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR												
						X	Y	Z																
	WLAN2.4GHz Ant 6		0.000		0mm	31.2	52	-0.71	167.1	5.87	0.09	Not required												
	WLAN5GHz Ant 5		0.921		0mm																			
	NFC		0.003		0mm																			
	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55																
	LTE Band 66(4) Ant 1		1.672	2.596	0mm																			
	WLAN2.4GHz Ant 6		0.000		0mm	19.7	79.4	-1.33																
	WLAN5GHz Ant 5		0.921		0mm																			
	NFC	0.003	0mm																					
	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55					167.9	5.87	0.08	Not required								
	LTE Band 66(4) Ant 1		1.672	2.596	0mm																			
	WLAN2.4GHz Ant 6		0.000		0mm																			
	WLAN5GHz Ant 5		0.921		0mm																			
	NFC	0.003	0mm		-48.8	71.6	-0.76																	
	Case 164	LTE Band 2 Ant 0	Back	2.982	2.982	0mm	-12	-87.1					1.34	164.6	5.53	0.08	Not required							
LTE Band 66(4) Ant 1		2.319		2.545	0mm	5.9	76.5	1.23																
WLAN2.4GHz Ant 6		0.000			0mm																			
WLAN5GHz Ant 5		0.206			0mm																			
NFC		0.020			0mm																			
LTE Band 2 Ant 0		2.982	2.982		0mm	-12	-87.1	1.34																
LTE Band 66(4) Ant 1		2.319	2.545	0mm				148.6	5.53	0.09	Not required													
WLAN2.4GHz Ant 6		0.000		0mm	-52.8	55.8	-0.87																	
WLAN5GHz Ant 5		0.206		0mm																				
NFC		0.020		0mm																				
LTE Band 2 Ant 0		2.982		2.982	0mm	-12	-87.1					1.34												
LTE Band 66(4) Ant 1		2.319	2.545	0mm								164.1	5.53					0.08	Not required					
WLAN2.4GHz Ant 6		0.000		0mm																				
WLAN5GHz Ant 5		0.206		0mm	-30	76	-0.7																	
NFC		0.020		0mm																				
LTE Band 2 Ant 0		2.982		2.982	0mm	-12	-87.1													1.34				
LTE Band 66(4) Ant 1		2.319	2.545	0mm																160.2	5.53	0.08	Not required	
WLAN2.4GHz Ant 6		0.000		0mm																				
WLAN5GHz Ant 5		0.206		0mm																				
NFC		0.020		0mm	28.3	67.9	-0.45																	
LTE Band 2 Ant 0	2.982	2.982		0mm	-12	-87.1	1.34																	
Case 165	LTE Band 66(4) Ant 0	Front	3.521	3.521	0mm	-6	-85.4							1.4	162.4	4.65	0.06							Not required
	LTE Band 26(5) Ant 1		0.000	1.126	0mm	-31.7	74.9							-0.86										
	WLAN5GHz Ant 5+4		1.123		0mm																			
	NFC		0.003		0mm																			
	LTE Band 66(4) Ant 0	3.521	3.521		0mm	-6	-85.4							1.4										
	LTE Band 26(5) Ant 1	0.000	1.126	0mm				167.5	4.65	0.06	Not required													
	WLAN5GHz Ant 5+4	1.123		0mm	19.6	80.1	-0.67																	
	NFC	0.003		0mm																				
	LTE Band 66(4) Ant 0	3.521		3.521	0mm	-6	-85.4							1.4										
	LTE Band 26(5) Ant 1	0.000	1.126	0mm										162.7										
	WLAN5GHz Ant 5+4	1.123		0mm																				
	NFC	0.003		0mm																				
LTE Band 66(4) Ant 0	3.521	3.521		0mm	-6	-85.4	1.4																	
LTE Band 26(5) Ant 1	0.000	1.126	0mm				162.4					4.45	0.06		Not required									
WLAN5GHz Ant 5+4	1.123		0mm																					
NFC	0.003		0mm	-48.8	71.6	-0.76																		
LTE Band 66(4) Ant 0	3.521		3.521	0mm	-6	-85.4										1.4								
LTE Band 26(5) Ant 1	0.000	0.924	0mm					162.4	4.45	0.06	Not required													
WLAN2.4GHz Ant 6	0.000		0mm	-31.7	74.9	-0.86																		
WLAN5GHz Ant 5	0.921		0mm																					
			0mm																					



Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
	NFC	Front	0.003		0mm				142.4	4.45	0.07	Not required
	LTE Band 66(4) Ant 0		3.521	3.521	0mm	-6	-85.4	1.4				
	LTE Band 26(5) Ant 1		0.000	0.924	0mm							
	WLAN2.4GHz Ant 6		0.000		0mm	31.2	52	-0.71				
	WLAN5GHz Ant 5		0.921		0mm							
	NFC	0.003	0mm									
	LTE Band 66(4) Ant 0	Front	3.521	3.521	0mm	-6	-85.4	1.4	166.8	4.45	0.06	Not required
	LTE Band 26(5) Ant 1		0.000	0.924	0mm							
	WLAN2.4GHz Ant 6		0.000		0mm							
	WLAN5GHz Ant 5		0.921		0mm	19.7	79.4	-1.33				
	NFC		0.003	0mm								
	LTE Band 66(4) Ant 0	Front	3.521	3.521	0mm	-6	-85.4	1.4	162.7	4.45	0.06	Not required
	LTE Band 26(5) Ant 1		0.000	0.924	0mm							
	WLAN2.4GHz Ant 6		0.000		0mm							
	WLAN5GHz Ant 5		0.921		0mm							
NFC	0.003		0mm	-48.8	71.6	-0.76						
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 167	LTE Band 66(4) Ant 0	Front	3.521	3.521	0mm	-6	-85.4	1.4	160.5	4.65	0.06	Not required
	LTE Band 7 Ant 1		0.000	1.126	0mm	-7.2	75.1	-0.86				
	WLAN5GHz Ant 5+4		1.123		0mm							
	NFC		0.003		0mm							
	LTE Band 66(4) Ant 0	Front	3.521	3.521	0mm	-6	-85.4	1.4	167.5	4.65	0.06	Not required
	LTE Band 7 Ant 1		0.000	1.126	0mm							
	WLAN5GHz Ant 5+4		1.123		0mm	19.6	80.1	-0.67				
	NFC		0.003		0mm							
	LTE Band 66(4) Ant 0	Front	3.521	3.521	0mm	-6	-85.4	1.4	162.7	4.65	0.06	Not required
	LTE Band 7 Ant 1		0.000	1.126	0mm							
	WLAN5GHz Ant 5+4		1.123		0mm							
	NFC		0.003		0mm	-48.8	71.6	-0.76				
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 168	LTE Band 66(4) Ant 0	Front	3.521	3.521	0mm	-6	-85.4	1.4	160.5	4.45	0.06	Not required
	LTE Band 7 Ant 1		0.000	0.924	0mm	-7.2	75.1	-0.86				
	WLAN2.4GHz Ant 6		0.000		0mm							
	WLAN5GHz Ant 5		0.921		0mm							
	NFC		0.003	0mm								
	LTE Band 66(4) Ant 0	Front	3.521	3.521	0mm	-6	-85.4	1.4	142.4	4.45	0.07	Not required
	LTE Band 7 Ant 1		0.000	0.924	0mm							
	WLAN2.4GHz Ant 6		0.000		0mm	31.2	52	-0.71				
	WLAN5GHz Ant 5		0.921		0mm							
	NFC		0.003	0mm								
	LTE Band 66(4) Ant 0	Front	3.521	3.521	0mm	-6	-85.4	1.4	166.8	4.45	0.06	Not required
	LTE Band 7 Ant 1		0.000	0.924	0mm							
	WLAN2.4GHz Ant 6		0.000		0mm							
	WLAN5GHz Ant 5		0.921		0mm	19.7	79.4	-1.33				
	NFC		0.003	0mm								
	LTE Band 66(4) Ant 0	Front	3.521	3.521	0mm	-6	-85.4	1.4	162.7	4.45	0.06	Not required
	LTE Band 7 Ant 1		0.000	0.924	0mm							
	WLAN2.4GHz Ant 6		0.000		0mm							
WLAN5GHz Ant 5	0.921		0mm									
NFC	0.003		0mm	-48.8	71.6	-0.76						
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 170	LTE Band 7 Ant 0	Back	1.381	1.381	0mm	1.6	-74.2	1.39	150.8	4.25	0.06	Not required



Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR				
						X	Y	Z								
	LTE Band 66(4) Ant 1		2.319	2.864	0mm	5.9	76.5	1.23	149.8	4.25	0.06	Not required				
	WLAN2.4GHz Ant 6+3		0.525		0mm											
	NFC		0.020		0mm											
	LTE Band 7 Ant 0	Back	1.381	1.381	0mm	1.6	-74.2	1.39								
	LTE Band 66(4) Ant 1		2.319		0mm											
	WLAN2.4GHz Ant 6+3		0.525		0mm	-31	72	-0.67								
	NFC		0.020		0mm											
	LTE Band 7 Ant 0	Back	1.381	1.381	0mm	1.6	-74.2	1.39					144.6	4.25	0.06	Not required
	LTE Band 66(4) Ant 1		2.319		0mm											
	WLAN2.4GHz Ant 6+3		0.525		0mm											
	NFC		0.020		0mm	28.3	67.9	-0.45								
	Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)						3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 171	LTE Band 7 Ant 0	Back	1.381	1.381	0mm	1.6	-74.2	1.39	150.8	4.02	0.05	Not required				
	LTE Band 66(4) Ant 1		2.319		0mm	5.9	76.5	1.23								
	WLAN2.4GHz Ant 3		0.303		0mm											
	NFC		0.020		0mm											
	LTE Band 7 Ant 0	Back	1.381	1.381	0mm	1.6	-74.2	1.39					150.1	4.02	0.05	Not required
	LTE Band 66(4) Ant 1		2.319		0mm											
	WLAN2.4GHz Ant 3		0.303		0mm	-30.4	72.4	-0.8								
	NFC		0.020		0mm											
	LTE Band 7 Ant 0	Back	1.381	1.381	0mm	1.6	-74.2	1.39					144.6	4.02	0.06	Not required
	LTE Band 66(4) Ant 1		2.319		0mm											
	WLAN2.4GHz Ant 3		0.303		0mm											
	NFC		0.020		0mm	28.3	67.9	-0.45								
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR				
Case 172	LTE Band 7 Ant 0	Back	1.381	1.381	0mm	1.6	-74.2	1.39	150.8	4.08	0.05	Not required				
	LTE Band 66(4) Ant 1		2.319		0mm	5.9	76.5	1.23								
	WLAN5GHz Ant 5+4		0.356		0mm											
	NFC		0.020		0mm											
	LTE Band 7 Ant 0	Back	1.381	1.381	0mm	1.6	-74.2	1.39					151.2	4.08	0.05	Not required
	LTE Band 66(4) Ant 1		2.319		0mm											
	WLAN5GHz Ant 5+4		0.356		0mm	-16	76	-0.88								
	NFC		0.020		0mm											
	LTE Band 7 Ant 0	Back	1.381	1.381	0mm	1.6	-74.2	1.39					144.6	4.08	0.06	Not required
	LTE Band 66(4) Ant 1		2.319		0mm											
	WLAN5GHz Ant 5+4		0.356		0mm											
	NFC		0.020		0mm	28.3	67.9	-0.45								
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR				
Case 174	LTE Band 2 Ant 0	Back	2.982	2.982	0mm	-12	-87.1	1.34	164.6	5.85	0.09	Not required				
	LTE Band 66(4) Ant 1		2.319		0mm	5.9	76.5	1.23								
	WLAN2.4GHz Ant 6+3		0.525		0mm											
	NFC		0.020		0mm											
	LTE Band 2 Ant 0	Back	2.982	2.982	0mm	-12	-87.1	1.34					160.2	5.85	0.09	Not required
	LTE Band 66(4) Ant 1		2.319		0mm											
	WLAN2.4GHz Ant 6+3		0.525		0mm	-31	72	-0.67								
	NFC		0.020		0mm											
	LTE Band 2 Ant 0	Back	2.982	2.982	0mm	-12	-87.1	1.34					160.2	5.85	0.09	Not required
	LTE Band 66(4) Ant 1		2.319		0mm											
	WLAN2.4GHz Ant 6+3		0.525		0mm											
	NFC		0.020		0mm	28.3	67.9	-0.45								
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR				



Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR	
						X	Y	Z					
Case 175	LTE Band 2 Ant 0	Back	2.982	2.982	0mm	-12	-87.1	1.34	164.6	5.62	0.08	Not required	
	LTE Band 66(4) Ant 1		2.319	2.642	0mm	5.9	76.5	1.23					
	WLAN2.4GHz Ant 3		0.303		0mm								
	NFC		0.020		0mm								
	LTE Band 2 Ant 0	Back	2.982		2.982	0mm	-12	-87.1	1.34	160.6	5.62	0.08	Not required
	LTE Band 66(4) Ant 1		2.319	2.642	0mm								
	WLAN2.4GHz Ant 3		0.303		0mm	-30.4	72.4	-0.8					
	NFC		0.020		0mm								
	Case 176	LTE Band 2 Ant 0	Back		2.982	2.982	0mm	-12	-87.1	1.34	160.2	5.62	0.08
		LTE Band 66(4) Ant 1		2.319	2.642	0mm							
		WLAN2.4GHz Ant 3		0.303		0mm							
		NFC		0.020		0mm	28.3	67.9	-0.45				
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)		Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 177	FR1 n7 Ant 0	Back	1.543	1.543	0mm	1.3	-72.7	1.38	149.3	4.41	0.06	Not required	
	LTE Band 66(4) Ant 1		2.319	2.864	0mm	5.9	76.5	1.23					
	WLAN2.4GHz Ant 6+3		0.525		0mm								
	NFC		0.020		0mm								
	FR1 n7 Ant 0	Back	1.543		1.543	0mm	1.3	-72.7	1.38	148.3	4.41	0.06	Not required
	LTE Band 66(4) Ant 1		2.319	2.864	0mm								
	WLAN2.4GHz Ant 6+3		0.525		0mm	-31	72	-0.67					
	NFC		0.020		0mm								
	Case 178	FR1 n7 Ant 0	Back		1.543	1.543	0mm	1.3	-72.7	1.38	143.2	4.41	0.06
		LTE Band 66(4) Ant 1		2.319	2.864	0mm							
		WLAN2.4GHz Ant 6+3		0.525		0mm							
		NFC		0.020		0mm	28.3	67.9	-0.45				
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)		Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 178	FR1 n7 Ant 0	Back	1.543	1.543	0mm	1.3	-72.7	1.38	149.3	4.19	0.06	Not required	
	LTE Band 66(4) Ant 1		2.319	2.642	0mm	5.9	76.5	1.23					
	WLAN2.4GHz Ant 3		0.303		0mm								
	NFC		0.020		0mm								
	FR1 n7 Ant 0	Back	1.543		1.543	0mm	1.3	-72.7	1.38	148.5	4.19	0.06	Not required
	LTE Band 66(4) Ant 1		2.319	2.642	0mm								
	WLAN2.4GHz Ant 3		0.303		0mm	-30.4	72.4	-0.8					
	NFC		0.020		0mm								
	Case 179	FR1 n7 Ant 0	Back		1.543	1.543	0mm	1.3	-72.7	1.38	143.2	4.19	0.06
		LTE Band 66(4) Ant 1		2.319	2.642	0mm							
		WLAN2.4GHz Ant 3		0.303		0mm							
		NFC		0.020		0mm	28.3	67.9	-0.45				
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)		Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 179	FR1 n7 Ant 0	Back	1.543	1.543	0mm	1.3	-72.7	1.38	149.3	4.24	0.06	Not required	
	LTE Band 66(4) Ant 1		2.319	2.695	0mm	5.9	76.5	1.23					
	WLAN5GHz Ant 5+4		0.356		0mm								
	NFC		0.020		0mm								
	FR1 n7 Ant 0	Back	1.543		1.543	0mm	1.3	-72.7	1.38	149.7	4.24	0.06	Not required
	LTE Band 66(4) Ant 1		2.319	2.695	0mm								
	WLAN5GHz Ant 5+4		0.356		0mm	-16	76	-0.88					
	NFC		0.020		0mm								
	Case 180	FR1 n7 Ant 0	Back		1.543	1.543	0mm	1.3	-72.7	1.38	143.2	4.24	0.06
		LTE Band 66(4) Ant 1		2.319	2.695	0mm							
		WLAN5GHz Ant 5+4		0.356		0mm							
		NFC		0.020		0mm	28.3	67.9	-0.45				



Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
Case 180	FR1 n7 Ant 0	Back	1.543	1.543	0mm	1.3	-72.7	1.38	149.3	4.09	0.06	Not required
	LTE Band 66(4) Ant 1		2.319		0mm	5.9	76.5	1.23				
	WLAN2.4GHz Ant 6		0.000		0mm							
	WLAN5GHz Ant 5		0.206		0mm							
	NFC		0.020		0mm							
	FR1 n7 Ant 0	Back	1.543	1.543	0mm	1.3	-72.7	1.38	139.4	4.09	0.06	Not required
	LTE Band 66(4) Ant 1		2.319		0mm							
	WLAN2.4GHz Ant 6		0.000		0mm	-52.8	55.8	-0.87				
	WLAN5GHz Ant 5		0.206		0mm							
	NFC		0.020		0mm							
	FR1 n7 Ant 0	Back	1.543	1.543	0mm	1.3	-72.7	1.38	152.0	4.09	0.05	Not required
	LTE Band 66(4) Ant 1		2.319		0mm							
	WLAN2.4GHz Ant 6		0.000		0mm							
	WLAN5GHz Ant 5		0.206		0mm	-30	76	-0.7				
	NFC		0.020		0mm							
	FR1 n7 Ant 0	Back	1.543	1.543	0mm	1.3	-72.7	1.38	143.2	4.09	0.06	Not required
LTE Band 66(4) Ant 1	2.319		0mm									
WLAN2.4GHz Ant 6	0.000		0mm									
WLAN5GHz Ant 5	0.206		0mm									
NFC	0.020		0mm		28.3	67.9	-0.45					
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 181	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	167.8	4.40	0.06	Not required
	FR1 n66 Ant 1		0.000		0mm	-17.5	79.2	-0.89				
	WLAN5GHz Ant 5+4		1.123		0mm							
	NFC		0.003		0mm							
	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	167.9	4.40	0.06	Not required
	FR1 n66 Ant 1		0.000		0mm							
	WLAN5GHz Ant 5+4		1.123		0mm	19.6	80.1	-0.67				
	NFC		0.003		0mm							
	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	167.9	4.40	0.06	Not required
	FR1 n66 Ant 1		0.000		0mm							
	WLAN5GHz Ant 5+4		1.123		0mm							
	NFC		0.003		0mm	-48.8	71.6	-0.76				
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 182	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	167.8	4.20	0.05	Not required
	FR1 n66 Ant 1		0.000		0mm	-17.5	79.2	-0.89				
	WLAN2.4GHz Ant 6		0.000		0mm							
	WLAN5GHz Ant 5		0.921		0mm							
	NFC		0.003		0mm							
	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	143.5	4.20	0.06	Not required
	FR1 n66 Ant 1		0.000		0mm							
	WLAN2.4GHz Ant 6		0.000		0mm	31.2	52	-0.71				
	WLAN5GHz Ant 5		0.921		0mm							
	NFC		0.003		0mm							
	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	167.1	4.20	0.05	Not required
	FR1 n66 Ant 1		0.000		0mm							
	WLAN2.4GHz Ant 6		0.000		0mm							
	WLAN5GHz Ant 5		0.921		0mm	19.7	79.4	-1.33				
	NFC		0.003		0mm							
	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	167.9	4.20	0.05	Not required
FR1 n66 Ant 1	0.000		0mm									



Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
	WLAN2.4GHz Ant 6		0.000		0mm							
	WLAN5GHz Ant 5		0.921		0mm							
	NFC		0.003		0mm	-48.8	71.6	-0.76				
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 183	LTE Band 2 Ant 0	Back	2.982	2.982	0mm	-12	-87.1	1.34	162.4	6.07	0.09	Not required
	FR1 n66 Ant 1		2.540		0mm	5.85	74.3	1.23				
	WLAN2.4GHz Ant 6+3		0.525	3.085	0mm							
	NFC		0.020		0mm							
	LTE Band 2 Ant 0	Back	2.982	2.982	0mm	-12	-87.1	1.34	160.2	6.07	0.09	Not required
	FR1 n66 Ant 1		2.540		0mm							
	WLAN2.4GHz Ant 6+3		0.525	3.085	0mm	-31	72	-0.67				
	NFC		0.020		0mm							
	LTE Band 2 Ant 0	Back	2.982	2.982	0mm	-12	-87.1	1.34	160.2	6.07	0.09	Not required
	FR1 n66 Ant 1		2.540		0mm							
	WLAN2.4GHz Ant 6+3		0.525	3.085	0mm							
	NFC		0.020		0mm	28.3	67.9	-0.45				
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 184	LTE Band 2 Ant 0	Back	2.982	2.982	0mm	-12	-87.1	1.34	162.4	5.85	0.09	Not required
	FR1 n66 Ant 1		2.540		0mm	5.85	74.3	1.23				
	WLAN2.4GHz Ant 3		0.303	2.863	0mm							
	NFC		0.020		0mm							
	LTE Band 2 Ant 0	Back	2.982	2.982	0mm	-12	-87.1	1.34	160.6	5.85	0.09	Not required
	FR1 n66 Ant 1		2.540		0mm							
	WLAN2.4GHz Ant 3		0.303	2.863	0mm	-30.4	72.4	-0.8				
	NFC		0.020		0mm							
	LTE Band 2 Ant 0	Back	2.982	2.982	0mm	-12	-87.1	1.34	160.2	5.85	0.09	Not required
	FR1 n66 Ant 1		2.540		0mm							
	WLAN2.4GHz Ant 3		0.303	2.863	0mm							
	NFC		0.020		0mm	28.3	67.9	-0.45				
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 185	LTE Band 2 Ant 0	Back	2.982	2.982	0mm	-12	-87.1	1.34	162.4	5.90	0.09	Not required
	FR1 n66 Ant 1		2.540		0mm	5.85	74.3	1.23				
	WLAN5GHz Ant 5+4		0.356	2.916	0mm							
	NFC		0.020		0mm							
	LTE Band 2 Ant 0	Back	2.982	2.982	0mm	-12	-87.1	1.34	163.2	5.90	0.09	Not required
	FR1 n66 Ant 1		2.540		0mm							
	WLAN5GHz Ant 5+4		0.356	2.916	0mm	-16	76	-0.88				
	NFC		0.020		0mm							
	LTE Band 2 Ant 0	Back	2.982	2.982	0mm	-12	-87.1	1.34	160.2	5.90	0.09	Not required
	FR1 n66 Ant 1		2.540		0mm							
	WLAN5GHz Ant 5+4		0.356	2.916	0mm							
	NFC		0.020		0mm	28.3	67.9	-0.45				
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 186	LTE Band 2 Ant 0	Back	2.982	2.982	0mm	-12	-87.1	1.34	162.4	5.75	0.08	Not required
	FR1 n66 Ant 1		2.540		0mm	5.85	74.3	1.23				
	WLAN2.4GHz Ant 6		0.000	2.766	0mm							
	WLAN5GHz Ant 5		0.206		0mm							
	NFC	0.020		0mm								
	LTE Band 2 Ant 0	Back	2.982	2.982	0mm	-12	-87.1	1.34	148.6	5.75	0.09	Not required
FR1 n66 Ant 1	Back	2.540	2.766	0mm								



Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR				
						X	Y	Z								
	WLAN2.4GHz Ant 6		0.000		0mm	-52.8	55.8	-0.87	164.1	5.75	0.08	Not required				
	WLAN5GHz Ant 5		0.206		0mm											
	NFC		0.020		0mm											
	LTE Band 2 Ant 0	Back	2.982	2.982	0mm	-12	-87.1	1.34								
	FR1 n66 Ant 1		2.540	2.766	0mm											
	WLAN2.4GHz Ant 6		0.000		0mm											
	WLAN5GHz Ant 5		0.206		0mm	-30	76	-0.7								
	NFC	0.020	0mm													
	LTE Band 2 Ant 0	Back	2.982	2.982	0mm	-12	-87.1	1.34					160.2	5.75	0.09	Not required
	FR1 n66 Ant 1		2.540	2.766	0mm											
	WLAN2.4GHz Ant 6		0.000		0mm											
	WLAN5GHz Ant 5		0.206		0mm											
	NFC	0.020	0mm		28.3	67.9	-0.45									
	Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)						3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 187	FR1 n66 Ant 0	Front	3.453	3.453	0mm	-6.5	-82.1	1.35	159.0	4.58	0.06	Not required				
	LTE Band 26(5) Ant 1		0.000	1.126	0mm	-31.7	74.9	-0.86								
	WLAN5GHz Ant 5+4		1.123		0mm											
	NFC		0.003		0mm											
	FR1 n66 Ant 0	3.453	3.453		0mm	-6.5	-82.1	1.35								
	LTE Band 26(5) Ant 1	Front	0.000	1.126	0mm								164.3	4.58	0.06	Not required
	WLAN5GHz Ant 5+4		1.123		0mm	19.6	80.1	-0.67								
	NFC		0.003		0mm											
	FR1 n66 Ant 0		3.453		3.453	0mm	-6.5	-82.1								
	LTE Band 26(5) Ant 1	Front	0.000	1.126	0mm								159.4	4.58	0.06	Not required
	WLAN5GHz Ant 5+4		1.123		0mm											
	NFC		0.003		0mm	-48.8	71.6	-0.76								
FR1 n66 Ant 0	3.453		3.453		0mm	-6.5	-82.1	1.35								
LTE Band 26(5) Ant 1	Front	0.000	0.924	0mm	-31.7	74.9	-0.86	159.0	4.38	0.06	Not required					
WLAN2.4GHz Ant 6		0.000		0mm												
WLAN5GHz Ant 5		0.921		0mm												
NFC		0.003		0mm												
FR1 n66 Ant 0	Front	3.453	3.453	0mm	-6.5	-82.1	1.35	139.3	4.38	0.07	Not required					
LTE Band 26(5) Ant 1		0.000	0.924	0mm												
WLAN2.4GHz Ant 6		0.000		0mm	31.2	52	-0.71									
WLAN5GHz Ant 5		0.921		0mm												
NFC	0.003	0mm														
FR1 n66 Ant 0	Front	3.453	3.453	0mm	-6.5	-82.1	1.35	163.6	4.38	0.06	Not required					
LTE Band 26(5) Ant 1		0.000	0.924	0mm												
WLAN2.4GHz Ant 6		0.000		0mm												
WLAN5GHz Ant 5		0.921		0mm	19.7	79.4	-1.33									
NFC	0.003	0mm														
FR1 n66 Ant 0	Front	3.453	3.453	0mm	-6.5	-82.1	1.35	159.4	4.38	0.06	Not required					
LTE Band 26(5) Ant 1		0.000	0.924	0mm												
WLAN2.4GHz Ant 6		0.000		0mm												
WLAN5GHz Ant 5		0.921		0mm												
NFC	0.003	0mm		-48.8	71.6	-0.76										
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR				
Case 189	LTE Band 7 Ant 0	Back	1.381	1.381	0mm	1.6	-74.2	1.39	148.6	4.47	0.06	Not required				
	FR1 n66 Ant 1		2.540	3.085	0mm	5.85	74.3	1.23								
	WLAN2.4GHz Ant 6+3		0.525		0mm											
	NFC		0.020		0mm											



Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR								
						X	Y	Z												
	LTE Band 7 Ant 0	Back	1.381	1.381	0mm	1.6	-74.2	1.39	149.8	4.47	0.06	Not required								
	FR1 n66 Ant 1		2.540	3.085	0mm															
	WLAN2.4GHz Ant 6+3		0.525		0mm	-31	72	-0.67												
	NFC		0.020		0mm															
	LTE Band 7 Ant 0	Back	1.381		1.381	0mm	1.6	-74.2					1.39							
	FR1 n66 Ant 1		2.540	3.085	0mm															
	WLAN2.4GHz Ant 6+3		0.525		0mm															
	NFC		0.020		0mm	28.3	67.9	-0.45												
LTE Band 7 Ant 0	Back	1.381	1.381		0mm	1.6	-74.2	1.39	144.6	4.47	0.07	Not required								
FR1 n66 Ant 1		2.540	3.085	0mm																
WLAN2.4GHz Ant 6+3		0.525		0mm																
NFC		0.020		0mm																
Case 190	LTE Band 7 Ant 0	Back		1.381	1.381	0mm	1.6	-74.2	1.39	148.6	4.24	0.06	Not required							
	FR1 n66 Ant 1		2.540	2.863	0mm	5.85	74.3	1.23												
	WLAN2.4GHz Ant 3		0.303		0mm															
	NFC		0.020		0mm															
	LTE Band 7 Ant 0	Back	1.381		1.381	0mm	1.6	-74.2	1.39											
	FR1 n66 Ant 1		2.540	2.863	0mm															
	WLAN2.4GHz Ant 3		0.303		0mm	-30.4	72.4	-0.8												
	NFC		0.020		0mm															
	LTE Band 7 Ant 0	Back	1.381		1.381	0mm	1.6	-74.2	1.39					150.1	4.24	0.06	Not required			
	FR1 n66 Ant 1		2.540	2.863	0mm															
	WLAN2.4GHz Ant 3		0.303		0mm															
	NFC		0.020		0mm															
LTE Band 7 Ant 0	Back	1.381	1.381		0mm	1.6	-74.2	1.39												
FR1 n66 Ant 1		2.540	2.863	0mm																
WLAN2.4GHz Ant 3		0.303		0mm																
NFC		0.020		0mm	28.3	67.9	-0.45													
Case 191	LTE Band 7 Ant 0	Back		1.381	1.381	0mm	1.6	-74.2	1.39	148.6	4.30	0.06	Not required							
	FR1 n66 Ant 1		2.540	2.916	0mm	5.85	74.3	1.23												
	WLAN5GHz Ant 5+4		0.356		0mm															
	NFC		0.020		0mm															
	LTE Band 7 Ant 0	Back	1.381		1.381	0mm	1.6	-74.2	1.39											
	FR1 n66 Ant 1		2.540	2.916	0mm															
	WLAN5GHz Ant 5+4		0.356		0mm	-16	76	-0.88												
	NFC		0.020		0mm															
	LTE Band 7 Ant 0	Back	1.381		1.381	0mm	1.6	-74.2	1.39					151.2	4.30	0.06	Not required			
	FR1 n66 Ant 1		2.540	2.916	0mm															
	WLAN5GHz Ant 5+4		0.356		0mm															
	NFC		0.020		0mm															
LTE Band 7 Ant 0	Back	1.381	1.381		0mm	1.6	-74.2	1.39	144.6	4.30	0.06	Not required								
FR1 n66 Ant 1		2.540	2.916	0mm																
WLAN5GHz Ant 5+4		0.356		0mm																
NFC		0.020		0mm	28.3	67.9	-0.45													
Case 192	LTE Band 7 Ant 0	Back		1.381	1.381	0mm	1.6	-74.2					1.39					148.6	4.15	0.06
	FR1 n66 Ant 1		2.540	2.766	0mm	5.85	74.3	1.23												
	WLAN2.4GHz Ant 6		0.000		0mm															
	WLAN5GHz Ant 5		0.206		0mm															
	NFC		0.020		0mm															
	LTE Band 7 Ant 0	Back	1.381		1.381	0mm	1.6	-74.2					1.39							
	FR1 n66 Ant 1		2.540	2.766	0mm															
	WLAN2.4GHz Ant 6		0.000		0mm	-52.8	55.8	-0.87												
	WLAN5GHz Ant 5		0.206		0mm															
	NFC		0.020		0mm															
	LTE Band 7 Ant 0	Back	1.381		1.381	0mm	1.6	-74.2	1.39	140.9	4.15	0.06	Not required							
	FR1 n66 Ant 1		2.540	2.766	0mm															
WLAN2.4GHz Ant 6	0.000		0mm																	
WLAN5GHz Ant 5	0.206		0mm																	
NFC	0.020		0mm																	
LTE Band 7 Ant 0	Back	1.381	1.381		0mm	1.6	-74.2	1.39												
FR1 n66 Ant 1		2.540	2.766	0mm																
WLAN2.4GHz Ant 6		0.000		0mm																
WLAN5GHz Ant 5		0.206		0mm	-30	76	-0.7													
NFC		0.020		0mm																
LTE Band 7 Ant 0	Back	1.381		1.381	0mm	1.6	-74.2	1.39	153.5					4.15	0.06	Not required				
FR1 n66 Ant 1		2.540	2.766	0mm																
LTE Band 7 Ant 0	Back	1.381		1.381	0mm	1.6	-74.2	1.39	144.6	4.15	0.06	Not required								
FR1 n66 Ant 1		2.540	2.766	0mm																



Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
	WLAN2.4GHz Ant 6		0.000		0mm							
	WLAN5GHz Ant 5		0.206		0mm							
	NFC		0.020		0mm	28.3	67.9	-0.45				
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 193	FR1 n41 Ant 0	Back	1.629	1.629	0mm	3.8	-73	1.33	149.5	4.49	0.06	Not required
	LTE Band 66(4) Ant 1		2.319	2.864	0mm	5.9	76.5	1.23				
	WLAN2.4GHz Ant 6+3		0.525		0mm							
	NFC		0.020		0mm							
	FR1 n41 Ant 0	1.629	1.629		0mm	3.8	-73	1.33				
	LTE Band 66(4) Ant 1	Back	2.319	2.864	0mm				149.1	4.49	0.06	Not required
	WLAN2.4GHz Ant 6+3		0.525		0mm	-31	72	-0.67				
	NFC		0.020		0mm							
	FR1 n41 Ant 0		1.629		1.629	0mm	3.8	-73				
	LTE Band 66(4) Ant 1	Back	2.319	2.864	0mm				143.0	4.49	0.07	Not required
	WLAN2.4GHz Ant 6+3		0.525		0mm							
	NFC		0.020		0mm	28.3	67.9	-0.45				
FR1 n41 Ant 0	1.629		1.629		0mm	3.8	-73	1.33				
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 194	FR1 n41 Ant 0	Back	1.629	1.629	0mm	3.8	-73	1.33	149.5	4.27	0.06	Not required
	LTE Band 66(4) Ant 1		2.319	2.642	0mm	5.9	76.5	1.23				
	WLAN2.4GHz Ant 3		0.303		0mm							
	NFC		0.020		0mm							
	FR1 n41 Ant 0	Back	1.629		1.629	0mm	3.8	-73	1.33	149.4	4.27	0.06
	LTE Band 66(4) Ant 1		2.319	2.642	0mm							
	WLAN2.4GHz Ant 3		0.303		0mm	-30.4	72.4	-0.8				
	NFC		0.020		0mm							
	FR1 n41 Ant 0	Back	1.629		1.629	0mm	3.8	-73	1.33	143.0	4.27	0.06
	LTE Band 66(4) Ant 1		2.319	2.642	0mm							
	WLAN2.4GHz Ant 3		0.303		0mm							
	NFC		0.020		0mm	28.3	67.9	-0.45				
Case No	Band	Position	SAR 10g SAR (W/kg)		Summed 10g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results
Case 195	FR1 n41 Ant 0	Back	1.629	1.629	0mm	3.8	-73	1.33	149.5	4.32	0.06	Not required
	LTE Band 66(4) Ant 1		2.319	2.695	0mm	5.9	76.5	1.23				
	WLAN5GHz Ant 5+4		0.356		0mm							
	NFC		0.020		0mm							
	FR1 n41 Ant 0	Back	1.629		1.629	0mm	3.8	-73	1.33	150.3	4.32	0.06
	LTE Band 66(4) Ant 1		2.319	2.695	0mm							
	WLAN5GHz Ant 5+4		0.356		0mm	-16	76	-0.88				
	NFC		0.020		0mm							
	FR1 n41 Ant 0	Back	1.629		1.629	0mm	3.8	-73	1.33	143.0	4.32	0.06
	LTE Band 66(4) Ant 1		2.319	2.695	0mm							
	WLAN5GHz Ant 5+4		0.356		0mm							
	NFC		0.020		0mm	28.3	67.9	-0.45				
Case No	Band	Position	SAR 10g SAR (W/kg)		Summed 10g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results
Case 196	FR1 n41 Ant 0	Back	1.629	1.629	0mm	3.8	-73	1.33	149.5	4.17	0.06	Not required
	LTE Band 66(4) Ant 1		2.319	2.545	0mm	5.9	76.5	1.23				
	WLAN2.4GHz Ant 6		0.000		0mm							
	WLAN5GHz Ant 5		0.206		0mm							
	NFC	0.020	0mm									
	FR1 n41 Ant 0	Back	1.629	1.629	0mm	3.8	-73	1.33	140.7	4.17	0.06	Not required
LTE Band 66(4) Ant 1	2.319		2.545	0mm								



Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
Case 197	WLAN2.4GHz Ant 6	Back	0.000	1.629	0mm	-52.8	55.8	-0.87	152.8	4.17	0.06	Not required
	WLAN5GHz Ant 5		0.206		0mm							
	NFC		0.020		0mm							
	FR1 n41 Ant 0	Back	1.629	2.545	0mm	3.8	-73	1.33	143.0	4.17	0.06	Not required
	LTE Band 66(4) Ant 1		2.319		0mm							
	WLAN2.4GHz Ant 6		0.000		0mm	-30	76	-0.7				
	WLAN5GHz Ant 5		0.206		0mm							
	NFC		0.020		0mm							
	FR1 n41 Ant 0	Back	1.629	2.545	0mm	3.8	-73	1.33	143.0	4.17	0.06	Not required
	LTE Band 66(4) Ant 1		2.319		0mm							
	WLAN2.4GHz Ant 6		0.000		0mm							
	WLAN5GHz Ant 5		0.206		0mm							
	NFC		0.020		0mm	28.3	67.9	-0.45				
	Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results
Case 197	LTE Band 2 Ant 0	Front	3.277	1.126	0mm	4.5	-78.1	-55	149.4	4.40	0.06	Not required
	FR1 n77 Ant 2		0.000		0mm	-42	53.2	-0.87				
	WLAN5GHz Ant 5+4		1.123		0mm							
	NFC		0.003		0mm							
	LTE Band 2 Ant 0	Front	3.277	1.126	0mm	4.5	-78.1	-55	167.9	4.40	0.06	Not required
	FR1 n77 Ant 2		0.000		0mm							
	WLAN5GHz Ant 5+4		1.123		0mm	19.6	80.1	-0.67				
	NFC		0.003		0mm							
	LTE Band 2 Ant 0	Front	3.277	1.126	0mm	4.5	-78.1	-55	167.9	4.40	0.06	Not required
	FR1 n77 Ant 2		0.000		0mm							
	WLAN5GHz Ant 5+4		1.123		0mm							
	NFC		0.003		0mm	-48.8	71.6	-0.76				
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 198	LTE Band 2 Ant 0	Front	3.277	0.924	0mm	4.5	-78.1	-55	149.4	4.20	0.06	Not required
	FR1 n77 Ant 2		0.000		0mm	-42	53.2	-0.87				
	WLAN2.4GHz Ant 6		0.000		0mm							
	WLAN5GHz Ant 5		0.921		0mm							
	NFC	0.003	0mm									
	LTE Band 2 Ant 0	Front	3.277	0.924	0mm	4.5	-78.1	-55	143.5	4.20	0.06	Not required
	FR1 n77 Ant 2		0.000		0mm	31.2	52	-0.71				
	WLAN2.4GHz Ant 6		0.000		0mm							
	WLAN5GHz Ant 5		0.921		0mm							
	NFC	0.003	0mm									
	LTE Band 2 Ant 0	Front	3.277	0.924	0mm	4.5	-78.1	-55	167.1	4.20	0.05	Not required
	FR1 n77 Ant 2		0.000		0mm							
	WLAN2.4GHz Ant 6		0.000		0mm	19.7	79.4	-1.33				
	WLAN5GHz Ant 5		0.921		0mm							
	NFC	0.003	0mm									
	LTE Band 2 Ant 0	Front	3.277	0.924	0mm	4.5	-78.1	-55	167.9	4.20	0.05	Not required
FR1 n77 Ant 2	0.000		0mm									
WLAN2.4GHz Ant 6	0.000		0mm									
WLAN5GHz Ant 5	0.921		0mm									
NFC	0.003	0mm	-48.8	71.6	-0.76							
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 199	LTE Band 66(4) Ant 0	Front	3.521	1.126	0mm	-6	-85.4	1.4	143.2	4.65	0.07	Not required
	FR1 n77 Ant 2		0.000		0mm	-42	53.2	-0.87				
	WLAN5GHz Ant 5+4		1.123		0mm							
	NFC		0.003		0mm							



Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR												
						X	Y	Z																
	LTE Band 66(4) Ant 0	Front	3.521	3.521	0mm	-6	-85.4	1.4	167.5	4.65	0.06	Not required												
	FR1 n77 Ant 2		0.000		0mm																			
	WLAN5GHz Ant 5+4		1.123		1.126	0mm	19.6	80.1					-0.67											
	NFC		0.003			0mm																		
	LTE Band 66(4) Ant 0	Front	3.521	3.521	0mm	-6	-85.4	1.4					162.7	4.65	0.06	Not required								
	FR1 n77 Ant 2		0.000		0mm																			
	WLAN5GHz Ant 5+4		1.123		1.126	0mm																		
	NFC		0.003			0mm	-48.8	71.6									-0.76							
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR												
Case 200	LTE Band 66(4) Ant 0	Front	3.521	3.521	0mm	-6	-85.4	1.4	143.2	4.45	0.07	Not required												
	FR1 n77 Ant 2		0.000		0.924	0mm	-42	53.2									-0.87							
	WLAN2.4GHz Ant 6		0.000			0mm																		
	WLAN5GHz Ant 5		0.921			0mm																		
	NFC		0.003			0mm																		
	LTE Band 66(4) Ant 0	Front	3.521	3.521		0mm	-6	-85.4					1.4	142.4	4.45	0.07	Not required							
	FR1 n77 Ant 2		0.000		0.924	0mm	31.2	52					-0.71											
	WLAN2.4GHz Ant 6		0.000			0mm																		
	WLAN5GHz Ant 5		0.921			0mm																		
	NFC		0.003			0mm																		
	LTE Band 66(4) Ant 0	Front	3.521	3.521		0mm	-6	-85.4					1.4					166.8	4.45	0.06	Not required			
	FR1 n77 Ant 2		0.000		0.924	0mm																		
	WLAN2.4GHz Ant 6		0.000			0mm																		
	WLAN5GHz Ant 5		0.921			0mm	19.7	79.4					-1.33											
	NFC		0.003			0mm																		
	LTE Band 66(4) Ant 0	Front	3.521	3.521		0mm	-6	-85.4					1.4									162.7	4.45	0.06
FR1 n77 Ant 2	0.000		0.924		0mm																			
WLAN2.4GHz Ant 6	0.000				0mm																			
WLAN5GHz Ant 5	0.921				0mm																			
NFC	0.003				0mm	-48.8	71.6	-0.76																
Case No	Band	Position		SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR											
Case 201	FR1 n2 Ant 0	Front	3.252	3.252	0mm	2	-85.5	1.56	165.9	4.93	0.07	Not required												
	LTE Band 66(4) Ant 1		1.672		1.675	0mm	-17.5	79.2					-0.89											
	WLAN2.4GHz Ant 6+3		0.000			0mm																		
	NFC		0.003			0mm																		
	FR1 n2 Ant 0	Front	3.252	3.252		0mm	2	-85.5					1.56	160.5	4.93	0.07	Not required							
	LTE Band 66(4) Ant 1		1.672		1.675	0mm																		
	WLAN2.4GHz Ant 6+3		0.000			0mm	20	74					-0.62											
	NFC		0.003			0mm																		
	FR1 n2 Ant 0	Front	3.252	3.252		0mm	2	-85.5					1.56					165.1	4.93	0.07	Not required			
	LTE Band 66(4) Ant 1		1.672		1.675	0mm																		
	WLAN2.4GHz Ant 6+3		0.000			0mm																		
	NFC		0.003			0mm	-48.8	71.6					-0.76											
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)		Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR											
Case 202	FR1 n2 Ant 0	Front	3.252	3.252	0mm	2	-85.5	1.56	165.9	4.93	0.07	Not required												
	LTE Band 66(4) Ant 1		1.672		1.675	0mm	-17.5	79.2					-0.89											
	WLAN2.4GHz Ant 3		0.000			0mm																		
	NFC		0.003			0mm																		
	FR1 n2 Ant 0	Front	3.252	3.252		0mm	2	-85.5					1.56	146.9	4.93	0.07	Not required							
	LTE Band 66(4) Ant 1		1.672		1.675	0mm																		
	WLAN2.4GHz Ant 3		0.000			0mm	33	58.1					-0.63											
	NFC		0.003			0mm																		
FR1 n2 Ant 0	Front	3.252	3.252	0mm		2	-85.5	1.56	165.1	4.93	0.07	Not required												



Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
	LTE Band 66(4) Ant 1		1.672	1.675	0mm							
	WLAN2.4GHz Ant 3		0.000		0mm							
	NFC		0.003		0mm	-48.8	71.6	-0.76				
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 203	FR1 n2 Ant 0	Front	3.252	3.252	0mm	2	-85.5	1.56	165.9	6.05	0.09	Not required
	LTE Band 66(4) Ant 1		1.672		0mm	-17.5	79.2	-0.89				
	WLAN5GHz Ant 5+4		1.123		0mm							
	NFC		0.003		0mm							
	FR1 n2 Ant 0	Front	3.252	3.252	0mm	2	-85.5	1.56	166.5	6.05	0.09	Not required
	LTE Band 66(4) Ant 1		1.672		0mm							
	WLAN5GHz Ant 5+4		1.123		0mm	19.6	80.1	-0.67				
	NFC		0.003		0mm							
	FR1 n2 Ant 0	Front	3.252	3.252	0mm	2	-85.5	1.56	165.1	6.05	0.09	Not required
	LTE Band 66(4) Ant 1		1.672		0mm							
	WLAN5GHz Ant 5+4		1.123		0mm							
	NFC		0.003		0mm	-48.8	71.6	-0.76				
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 204	FR1 n2 Ant 0	Front	3.252	3.252	0mm	2	-85.5	1.56	165.9	5.85	0.09	Not required
	LTE Band 66(4) Ant 1		1.672		0mm	-17.5	79.2	-0.89				
	WLAN2.4GHz Ant 6		0.000		0mm							
	WLAN5GHz Ant 5		0.921		0mm							
	NFC	0.003	0mm									
	FR1 n2 Ant 0	Front	3.252	3.252	0mm	-22	-85.5	1.56	147.5	5.85	0.10	Not required
	LTE Band 66(4) Ant 1		1.672		0mm							
	WLAN2.4GHz Ant 6		0.000		0mm	31.2	52	-0.71				
	WLAN5GHz Ant 5		0.921		0mm							
	NFC	0.003	0mm									
	FR1 n2 Ant 0	Front	3.252	3.252	0mm	2	-85.5	1.56	165.9	5.85	0.09	Not required
	LTE Band 66(4) Ant 1		1.672		0mm							
	WLAN2.4GHz Ant 6		0.000		0mm	19.7	79.4	-1.33				
	WLAN5GHz Ant 5		0.921		0mm							
	NFC	0.003	0mm									
	FR1 n2 Ant 0	Front	3.252	3.252	0mm	2	-85.5	1.56	165.1	5.85	0.09	Not required
LTE Band 66(4) Ant 1	1.672		0mm									
WLAN2.4GHz Ant 6	0.000		0mm									
WLAN5GHz Ant 5	0.921		0mm									
NFC	0.003	0mm										
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 205	FR1 n2 Ant 0	Back	2.995	2.995	0mm	-1.01	-89.1	1.27	165.7	5.86	0.09	Not required
	LTE Band 66(4) Ant 1		2.319		0mm	5.9	76.5	1.23				
	WLAN2.4GHz Ant 6+3		0.525		0mm							
	NFC		0.020		0mm							
	FR1 n2 Ant 0	Back	2.995	2.995	0mm	-1.01	-89.1	1.27	163.9	5.86	0.09	Not required
	LTE Band 66(4) Ant 1		2.319		0mm							
	WLAN2.4GHz Ant 6+3		0.525		0mm	-31	72	-0.67				
	NFC		0.020		0mm							
	FR1 n2 Ant 0	Back	2.995	2.995	0mm	-1.01	-89.1	1.27	159.7	5.86	0.09	Not required
	LTE Band 66(4) Ant 1		2.319		0mm							
	WLAN2.4GHz Ant 6+3		0.525		0mm							
	NFC		0.020		0mm	28.3	67.9	-0.45				
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR



Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
Case 206	FR1 n2 Ant 0	Back	2.995	2.995	0mm	-1.01	-89.1	1.27	165.7	5.64	0.08	Not required
	LTE Band 66(4) Ant 1		2.319	2.642	0mm	5.9	76.5	1.23				
	WLAN2.4GHz Ant 3		0.303		0mm							
	NFC		0.020		0mm							
	FR1 n2 Ant 0	Back	2.995	2.995	0mm	-1.01	-89.1	1.27	164.2	5.64	0.08	Not required
	LTE Band 66(4) Ant 1		2.319	2.642	0mm							
	WLAN2.4GHz Ant 3		0.303		0mm	-30.4	72.4	-0.8				
	NFC		0.020		0mm							
	FR1 n2 Ant 0	Back	2.995	2.995	0mm	-1.01	-89.1	1.27	159.7	5.64	0.08	Not required
	LTE Band 66(4) Ant 1		2.319	2.642	0mm							
	WLAN2.4GHz Ant 3		0.303		0mm							
	NFC		0.020		0mm	28.3	67.9	-0.45				
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 207	FR1 n2 Ant 0	Back	2.995	2.995	0mm	-1.01	-89.1	1.27	165.7	5.69	0.08	Not required
	LTE Band 66(4) Ant 1		2.319	2.695	0mm	5.9	76.5	1.23				
	WLAN5GHz Ant 5+4		0.356		0mm							
	NFC		0.020		0mm							
	FR1 n2 Ant 0	Back	2.995	2.995	0mm	-1.01	-89.1	1.27	165.8	5.69	0.08	Not required
	LTE Band 66(4) Ant 1		2.319	2.695	0mm							
	WLAN5GHz Ant 5+4		0.356		0mm	-16	76	-0.88				
	NFC		0.020		0mm							
	FR1 n2 Ant 0	Back	2.995	2.995	0mm	-1.01	-89.1	1.27	159.7	5.69	0.09	Not required
	LTE Band 66(4) Ant 1		2.319	2.695	0mm							
	WLAN5GHz Ant 5+4		0.356		0mm							
	NFC		0.020		0mm	28.3	67.9	-0.45				
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 208	FR1 n2 Ant 0	Back	2.995	2.995	0mm	-1.01	-89.1	1.27	165.7	5.54	0.08	Not required
	LTE Band 66(4) Ant 1		2.319	2.545	0mm	5.9	76.5	1.23				
	WLAN2.4GHz Ant 6		0.000		0mm							
	WLAN5GHz Ant 5		0.206		0mm							
	NFC	0.020	0mm									
	FR1 n2 Ant 0	Back	2.995	2.995	0mm	-1.01	-89.1	1.27	153.9	5.54	0.08	Not required
	LTE Band 66(4) Ant 1		2.319	2.545	0mm							
	WLAN2.4GHz Ant 6		0.000		0mm	-52.8	55.8	-0.87				
	WLAN5GHz Ant 5		0.206		0mm							
	NFC	0.020	0mm									
	FR1 n2 Ant 0	Back	2.995	2.995	0mm	-1.01	-89.1	1.27	167.6	5.54	0.08	Not required
	LTE Band 66(4) Ant 1		2.319	2.545	0mm							
	WLAN2.4GHz Ant 6		0.000		0mm	-30	76	-0.7				
	WLAN5GHz Ant 5		0.206		0mm							
	NFC	0.020	0mm									
	FR1 n2 Ant 0	Back	2.995	2.995	0mm	-1.01	-89.1	1.27	159.7	5.54	0.08	Not required
LTE Band 66(4) Ant 1	2.319		2.545	0mm								
WLAN2.4GHz Ant 6	0.000			0mm								
WLAN5GHz Ant 5	0.206			0mm								
NFC	0.020	0mm										
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	X	Y	Z	3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 213	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	166.3	4.40	0.06	Not required
	LTE Band 26(5) Ant 1		0.000	1.126	0mm	-31.7	74.9	-0.86				
	WLAN5GHz Ant 5+4		1.123		0mm							
	NFC		0.003		0mm							



Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	167.9	4.40	0.06	Not required
	LTE Band 26(5) Ant 1		0.000	1.126	0mm							
	WLAN5GHz Ant 5+4		1.123		0mm	19.6	80.1	-0.67				
	NFC		0.003		0mm							
	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	167.9	4.40	0.06	Not required
	LTE Band 26(5) Ant 1		0.000	1.126	0mm							
	WLAN5GHz Ant 5+4		1.123		0mm							
	NFC		0.003		0mm	-48.8	71.6	-0.76				
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 214	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	166.3	4.20	0.05	Not required
	LTE Band 26(5) Ant 1		0.000	0.924	0mm	-31.7	74.9	-0.86				
	WLAN2.4GHz Ant 6		0.000		0mm							
	WLAN5GHz Ant 5		0.921		0mm							
	NFC		0.003		0mm							
	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	143.5	4.20	0.06	Not required
	LTE Band 26(5) Ant 1		0.000	0.924	0mm	31.2	52	-0.71				
	WLAN2.4GHz Ant 6		0.000		0mm							
	WLAN5GHz Ant 5		0.921		0mm							
	NFC		0.003		0mm							
	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	167.1	4.20	0.05	Not required
	LTE Band 26(5) Ant 1		0.000	0.924	0mm							
	WLAN2.4GHz Ant 6		0.000		0mm							
	WLAN5GHz Ant 5		0.921		0mm	19.7	79.4	-1.33				
	NFC		0.003		0mm							
	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	167.9	4.20	0.05	Not required
LTE Band 26(5) Ant 1	0.000		0.924	0mm								
WLAN2.4GHz Ant 6	0.000			0mm								
WLAN5GHz Ant 5	0.921			0mm								
NFC	0.003			0mm	-48.8	71.6	-0.76					
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 222	LTE Band 26(5) Ant 0	Back	1.534	1.534	0mm	-21	-80.6	1.4	159.4	4.40	0.06	Not required
	LTE Band 66(4) Ant 1		2.319	2.864	0mm	5.9	76.5	1.23				
	WLAN2.4GHz Ant 6+3		0.525		0mm							
	NFC		0.020		0mm							
	LTE Band 26(5) Ant 0	Back	1.534	1.534	0mm	-21	-80.6	1.4	152.9	4.40	0.06	Not required
	LTE Band 66(4) Ant 1		2.319	2.864	0mm							
	WLAN2.4GHz Ant 6+3		0.525		0mm	-31	72	-0.67				
	NFC		0.020		0mm							
	LTE Band 26(5) Ant 0	Back	1.534	1.534	0mm	-21	-80.6	1.4	156.5	4.40	0.06	Not required
	LTE Band 66(4) Ant 1		2.319	2.864	0mm							
	WLAN2.4GHz Ant 6+3		0.525		0mm							
	NFC		0.020		0mm	28.3	67.9	-0.45				
Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
Case 176	LTE Band 26(5) Ant 0	Back	1.534	1.534	0mm	-21	-80.6	1.4	159.4	4.18	0.05	Not required
	LTE Band 66(4) Ant 1		2.319	2.642	0mm	5.9	76.5	1.23				
	WLAN2.4GHz Ant 3		0.303		0mm							
	NFC		0.020		0mm							
	LTE Band 26(5) Ant 0	Back	1.534	1.534	0mm	-21	-80.6	1.4	153.3	4.18	0.06	Not required
	LTE Band 66(4) Ant 1		2.319	2.642	0mm							
	WLAN2.4GHz Ant 3		0.303		0mm	-30.4	72.4	-0.8				
	NFC		0.020		0mm							
LTE Band 26(5) Ant 0	Back	1.534	1.534	0mm	-21	-80.6	1.4	156.5	4.18	0.05	Not required	



Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 10g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
	LTE Band 66(4) Ant 1		2.319	2.642	0mm							
	WLAN2.4GHz Ant 3		0.303		0mm							
	NFC		0.020		0mm	28.3	67.9	-0.45				
Case 169	LTE Band 26(5) Ant 0	Back	1.534	1.534	0mm	-21	-80.6	1.4	159.4	4.23	0.05	Not required
	LTE Band 66(4) Ant 1		2.319	2.695	0mm	5.9	76.5	1.23				
	WLAN5GHz Ant 5+4		0.356		0mm							
	NFC		0.020		0mm							
	LTE Band 26(5) Ant 0	Back	1.534	1.534	0mm	-21	-80.6	1.4	156.7	4.23	0.06	Not required
	LTE Band 66(4) Ant 1		2.319	2.695	0mm							
	WLAN5GHz Ant 5+4		0.356		0mm	-16	76	-0.88				
	NFC		0.020		0mm							
	LTE Band 26(5) Ant 0	Back	1.534	1.534	0mm	-21	-80.6	1.4	156.5	4.23	0.06	Not required
	LTE Band 66(4) Ant 1		2.319	2.695	0mm							
	WLAN5GHz Ant 5+4		0.356		0mm							
	NFC		0.020		0mm	28.3	67.9	-0.45				
Case 173	LTE Band 26(5) Ant 0	Back	1.534	1.534	0mm	-21	-80.6	1.4	159.4	4.08	0.05	Not required
	LTE Band 66(4) Ant 1		2.319	2.545	0mm	5.9	76.5	1.23				
	WLAN2.4GHz Ant 6		0.000		0mm							
	WLAN5GHz Ant 5		0.206		0mm							
	NFC		0.020		0mm							
	LTE Band 26(5) Ant 0	Back	1.534	1.534	0mm	-21	-80.6	1.4	140.1	4.08	0.06	Not required
	LTE Band 66(4) Ant 1		2.319	2.545	0mm							
	WLAN2.4GHz Ant 6		0.000		0mm	-52.8	55.8	-0.87				
	WLAN5GHz Ant 5		0.206		0mm							
	NFC		0.020		0mm							
	LTE Band 26(5) Ant 0	Back	1.534	1.534	0mm	-21	-80.6	1.4	156.9	4.08	0.05	Not required
	LTE Band 66(4) Ant 1		2.319	2.545	0mm							
	WLAN2.4GHz Ant 6		0.000		0mm	-30	76	-0.7				
	WLAN5GHz Ant 5		0.206		0mm							
	NFC		0.020		0mm							
	LTE Band 26(5) Ant 0	Back	1.534	1.534	0mm	-21	-80.6	1.4	156.5	4.08	0.05	Not required
LTE Band 66(4) Ant 1	2.319		2.545	0mm								
WLAN2.4GHz Ant 6	0.000			0mm								
WLAN5GHz Ant 5	0.206			0mm								
NFC	0.020			0mm	28.3	67.9	-0.45					

Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
Case 146	GSM1900 Ant 0	Back	3.337	3.337	0mm	-0.15	-85.6	-0.71	147.5	4.26	0.06	Not required
	WLAN2.4GHz Ant 3		0.000	0.924	0mm	33	58.1	-0.63				
	WLAN5GHz Ant 5		0.921		0mm							
	NFC		0.003		0mm							
	GSM1900 Ant 0	Back	3.337	3.337	0mm	-0.15	-85.6	-0.71	166.2	4.26	0.05	Not required
	WLAN2.4GHz Ant 3		0.000	0.924	0mm							
	WLAN5GHz Ant 5		0.921		0mm	19.7	79.4	-1.33				
	NFC		0.003		0mm							
	GSM1900 Ant 0	Back	3.337	3.337	0mm	-0.15	-85.6	-0.71	154.1	4.26	0.06	Not required
	WLAN2.4GHz Ant 3		0.000	0.924	0mm							
	WLAN5GHz Ant 5		0.921		0mm							
	NFC		0.003		0mm	28.3	65.9	-0.45				



Case No	Band	Position	SAR 10g SAR (W/kg)	Summed 1g SAR (W/kg)	Gap (mm)	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
						X	Y	Z				
Case 148	WCDMA IV Ant 0	Front	3.522	3.522	0mm	4.7	-86.3	-0.62	147.1	4.45	0.06	Not required
	WLAN2.4GHz Ant 3		0.000		0mm	33	58.1	-0.63				
	WLAN5GHz Ant 5		0.921		0mm							
	NFC		0.003		0mm							
	WCDMA IV Ant 0	Front	3.522	0.924	0mm							
	WLAN2.4GHz Ant 3		0.000		0mm							
	WLAN5GHz Ant 5		0.921		0mm	19.7	79.4	-1.33				
	NFC		0.003		0mm							
	WCDMA IV Ant 0	Front	3.522	0.924	0mm	4.7	-86.3	-0.62				
	WLAN2.4GHz Ant 3		0.000		0mm							
	WLAN5GHz Ant 5		0.921		0mm							
	NFC		0.003		0mm	-48.8	71.6	-0.76				
Case 150	LTE Band 2 Ant 0	Front	3.277	3.277	0mm	4.5	-78.1	-55	149.4	4.20	0.06	Not required
	WLAN2.4GHz Ant 3		0.000		0mm	33	58.1	-0.63				
	WLAN5GHz Ant 5		0.921		0mm							
	NFC		0.003		0mm							
	LTE Band 2 Ant 0	Front	3.277	0.924	0mm							
	WLAN2.4GHz Ant 3		0.000		0mm							
	WLAN5GHz Ant 5		0.921		0mm	19.7	79.4	-1.33				
	NFC		0.003		0mm							
	LTE Band 2 Ant 0	Front	3.277	0.924	0mm	4.5	-78.1	-55				
	WLAN2.4GHz Ant 3		0.000		0mm							
	WLAN5GHz Ant 5		0.921		0mm							
	NFC		0.003		0mm	-48.8	71.6	-0.76				
Case 152	LTE Band 66(4) Ant 0	Front	3.521	3.521	0mm	-6	-85.4	1.4	148.7	4.45	0.06	Not required
	WLAN2.4GHz Ant 3		0.000		0mm	33	58.1	-0.63				
	WLAN5GHz Ant 5		0.921		0mm							
	NFC		0.003		0mm							
	LTE Band 66(4) Ant 0	Front	3.521	0.924	0mm							
	WLAN2.4GHz Ant 3		0.000		0mm							
	WLAN5GHz Ant 5		0.921		0mm	19.7	79.4	-1.33				
	NFC		0.003		0mm							
	LTE Band 66(4) Ant 0	Front	3.521	0.924	0mm	-6	-85.4	1.4				
	WLAN2.4GHz Ant 3		0.000		0mm							
	WLAN5GHz Ant 5		0.921		0mm							
	NFC		0.003		0mm	-48.8	71.6	-0.76				
Case 154	FR1 n2 Ant 0	Front	3.252	3.252	0mm	2	-85.5	1.56	146.9	4.18	0.06	Not required
	WLAN2.4GHz Ant 3		0.000		0mm	33	58.1	-0.63				
	WLAN5GHz Ant 5		0.921		0mm							
	NFC		0.003		0mm							
	FR1 n2 Ant 0	Front	3.252	0.924	0mm							
	WLAN2.4GHz Ant 3		0.000		0mm							
	WLAN5GHz Ant 5		0.921		0mm	19.7	79.4	-1.33				
	NFC		0.003		0mm							
FR1 n2 Ant 0	Front	3.252	0.924	0mm	2	-85.5	1.56					
WLAN2.4GHz Ant 3		0.000		0mm								



Case No	Band	Position	SAR 10g SAR (W/kg)	Summed	Gap	SAR peak location (mm)			3D distance (mm)	Summed SAR (W/kg)	SPLSR Results	Simultaneous SAR
			1g SAR (W/kg)	(mm)	X	Y	Z					
Case 156	WLAN5GHz Ant 5	Front	0.921	0.924	0mm				145.7	4.38	0.06	Not required
	NFC		0.003		0mm	-48.8	71.6	-0.76				
	FR1 n66 Ant 0		3.453		0mm	-6.5	-82.1	1.35				
	WLAN2.4GHz Ant 3		0.000		0mm	33	58.1	-0.63				
	WLAN5GHz Ant 5	Front	0.921	0.924	0mm				163.6	4.38	0.06	Not required
	NFC		0.003		0mm							
	FR1 n66 Ant 0		3.453		0mm	-6.5	-82.1	1.35				
	WLAN2.4GHz Ant 3		0.000		0mm	19.7	79.4	-1.33				
	WLAN5GHz Ant 5	Front	0.921	0.924	0mm				159.4	4.38	0.06	Not required
	NFC		0.003		0mm							
	FR1 n66 Ant 0		3.453		0mm	-6.5	-82.1	1.35				
	WLAN2.4GHz Ant 3		0.000		0mm							
WLAN5GHz Ant 5	Front	0.921	0.924	0mm				159.4	4.38	0.06	Not required	
NFC		0.003		0mm	-48.8	71.6	-0.76					
FR1 n66 Ant 0		3.453		0mm	-6.5	-82.1	1.35					
WLAN2.4GHz Ant 3		0.000		0mm								
Case 163	LTE Band 2 Ant 0	Back	2.982	2.695	0mm	-12	-87.1	1.34	164.6	5.68	0.08	Not required
	LTE Band 66(4) Ant 1		2.319		0mm	5.9	76.5	1.23				
	WLAN5GHz Ant 5+4		0.356		0mm							
	NFC		0.020		0mm							
	LTE Band 2 Ant 0	Back	2.982	2.695	0mm	-12	-87.1	1.34	163.2	5.68	0.08	Not required
	LTE Band 66(4) Ant 1		2.319		0mm							
	WLAN5GHz Ant 5+4		0.356		0mm	-16	76	-0.88				
	NFC		0.020		0mm							
	LTE Band 2 Ant 0	Back	2.982	2.695	0mm	-12	-87.1	1.34	164.1	5.68	0.08	Not required
	LTE Band 66(4) Ant 1		2.319		0mm							
	WLAN5GHz Ant 5+4		0.356		0mm	-30	76	-0.7				
	NFC		0.020		0mm							
	LTE Band 2 Ant 0	Back	2.982	2.695	0mm	-12	-87.1	1.34	160.2	5.68	0.08	Not required
	LTE Band 66(4) Ant 1		2.319		0mm							
	WLAN5GHz Ant 5+4		0.356		0mm							
	NFC		0.020		0mm	28.3	67.9	-0.45				

Test Engineer : Martin Li, Varus Wang, Ricky Gu, Light Wang



17. Uncertainty Assessment

Per KDB 865664 D01 SAR measurement 100MHz to 6GHz, when the highest measured 1-g SAR within a frequency band is < 1.5 W/kg and the measured 10-g SAR within a frequency band is < 3.75 W/kg. The expanded SAR measurement uncertainty must be $\leq 30\%$, for a confidence interval of $k = 2$. If these conditions are met, extensive SAR measurement uncertainty analysis described in IEEE Std 1528-2013 is not required in SAR reports submitted for equipment approval. For this device, the highest measured 1-g SAR is less 1.5W/kg and highest measured 10-g SAR is less 3.75W/kg. Therefore, the measurement uncertainty table is not required in this report.



18. References

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- [5] FCC KDB 865664 D01 v01r04, "SAR Measurement Requirements for 100 MHz to 6 GHz", Aug 2015.
- [6] FCC KDB 865664 D02 v01r02, “RF Exposure Compliance Reporting and Documentation Considerations” Oct 2015.
- [7] FCC KDB 648474 D04 v01r03, “SAR Evaluation Considerations for Wireless Handsets”, Oct 2015.
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- [9] FCC KDB 616217 D04 v01r02, “SAR Evaluation Considerations for Laptop, Notebook, Netbook and Tablet Computers”, Oct 2015
- [10] FCC KDB 941225 D01 v03r01, “3G SAR MEAUREMENT PROCEDURES”, Oct 2015
- [11] FCC KDB 941225 D05 v02r05, “SAR Evaluation Considerations for LTE Devices”, Dec 2015
- [12] FCC KDB 941225 D05A v01r02, “Rel. 10 LTE SAR Test Guidance and KDB Inquiries”, Oct 2015
- [13] FCC KDB 941225 D06 v02r01, "SAR Evaluation Procedures for Portable Devices with Wireless Router Capabilities", Oct 2015.
- [14] FCC KDB 447498 D01 v06, “Mobile and Portable Device RF Exposure Procedures and Equipment Authorization Policies”, Oct 2015

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