

APPENDIX A: SAR TEST RESULTS FOR P_{Limit} CALCULATIONS

For some bands/modes, a lower P_{Limit} was selected as a more conservative evaluation. See RF Exposure SAR Evaluation Report (Part 1) section 12 for 5/6 GHz WLAN SAR data.

Table A-1
DSI = 0 P_{Limit} Calculations – GPRS 850 Phablet SAR

Exposure	Band / Mode	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	GPRS 850	GPRS 3 Tx Slots	A	1267M	1:2.76	-0.10	848.80	251	29.38	Back	0	0.607	31.0	30.2	30.2
Phablet	GPRS 850	GPRS 3 Tx Slots	A	1267M	1:2.76	0.07	848.80	251	29.38	Front	0	0.517	31.7		
Phablet	GPRS 850	GPRS 3 Tx Slots	A	1267M	1:2.76	-0.01	848.80	251	29.38	Bottom	0	0.503	31.9		
Phablet	GPRS 850	GPRS 3 Tx Slots	A	1267M	1:2.76	0.06	848.80	251	29.38	Right	0	0.143	37.3		
Phablet	GPRS 850	GPRS 3 Tx Slots	A	1267M	1:2.76	0.05	848.80	251	29.38	Left	0	0.736	30.2		
Exposure	Band / Mode	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	GPRS 850	GPRS 3 Tx Slots	E	1267M	1:2.76	-0.06	848.80	251	28.92	Back	0	0.663	30.2	28.7	28.4
Phablet	GPRS 850	GPRS 3 Tx Slots	E	1267M	1:2.76	0.09	848.80	251	28.92	Front	0	0.525	31.2		
Phablet	GPRS 850	GPRS 3 Tx Slots	E	1267M	1:2.76	0.07	848.80	251	28.92	Top	0	0.940	28.7		
Phablet	GPRS 850	GPRS 3 Tx Slots	E	1267M	1:2.76	-0.03	848.80	251	28.92	Right	0	0.426	32.1		

Table A-2
DSI = 0 P_{Limit} Calculations – GPRS 1900 Phablet SAR

Exposure	Band / Mode	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	GPRS 1900	GPRS 4 Tx Slots	A	1298M	1:2.076	0.06	1880.00	661	20.79	Back	0	0.739	22.9	22.5	17.8
Phablet	GPRS 1900	GPRS 4 Tx Slots	A	1298M	1:2.076	0.02	1880.00	661	20.79	Front	0	0.793	22.5		
Phablet	GPRS 1900	GPRS 4 Tx Slots	A	1298M	1:2.076	-0.08	1880.00	661	20.79	Bottom	0	0.458	24.9		
Phablet	GPRS 1900	GPRS 4 Tx Slots	A	1298M	1:2.076	0.02	1880.00	661	20.79	Right	0	0.086	32.2		
Phablet	GPRS 1900	GPRS 4 Tx Slots	A	1298M	1:2.076	0.09	1880.00	661	20.79	Left	0	0.124	30.6		

Table A-3
DSI = 0 P_{Limit} Calculations – UMTS 850 Phablet SAR

Exposure	Band / Mode	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	UMTS 850	RMC	A	1267M	1:1	-0.01	846.60	4233	24.94	Back	0	1.220	28.0	28.0	28.0
Phablet	UMTS 850	RMC	A	1267M	1:1	-0.02	846.60	4233	24.94	Front	0	0.960	29.0		
Phablet	UMTS 850	RMC	A	1267M	1:1	0.05	846.60	4233	24.94	Bottom	0	0.913	29.3		
Phablet	UMTS 850	RMC	A	1267M	1:1	-0.02	846.60	4233	24.94	Right	0	0.186	36.2		
Phablet	UMTS 850	RMC	A	1267M	1:1	0.03	846.60	4233	24.94	Left	0	1.130	28.3		
Exposure	Band / Mode	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	UMTS 850	RMC	E	1267M	1:1	0.07	846.60	4233	24.23	Back	0	0.950	28.4	26.8	26.8
Phablet	UMTS 850	RMC	E	1267M	1:1	0.01	846.60	4233	24.23	Front	0	1.380	26.8		
Phablet	UMTS 850	RMC	E	1267M	1:1	0.19	846.60	4233	24.23	Top	0	0.975	28.3		
Phablet	UMTS 850	RMC	E	1267M	1:1	-0.04	846.60	4233	24.23	Right	0	1.070	27.9		

Table A-4
DSI = 0 P_{Limit} Calculations – UMTS 1900 Phablet SAR

Exposure	Band / Mode	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	UMTS 1750	RMC	A	1298M	1:1	0.03	1712.40	1312	18.85	Back	0	1.090	22.4	22.4	18.0
Phablet	UMTS 1750	RMC	A	1298M	1:1	0.00	1712.40	1312	18.85	Front	0	1.090	22.4		
Phablet	UMTS 1750	RMC	A	1298M	1:1	0.02	1712.40	1312	18.85	Bottom	0	0.695	24.4		
Phablet	UMTS 1750	RMC	A	1298M	1:1	0.02	1712.40	1312	18.85	Right	0	0.222	29.3		
Phablet	UMTS 1750	RMC	A	1298M	1:1	0.02	1712.40	1312	18.85	Left	0	0.140	31.3		

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Table A-5
DSI = 0 P_{Limit} Calculations – UMTS 1900 Phablet SAR

Exposure	Band / Mode	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	DFS Plimit [dBm]
Phablet	UMTS 1900	RMC	A	1298M	1:1	-0.03	1907.60	9538	18.20	Back	0	0.819	23.0	23.0	17.5
Phablet	UMTS 1900	RMC	A	1298M	1:1	0.02	1907.60	9538	18.20	Front	0	0.800	23.1		
Phablet	UMTS 1900	RMC	A	1298M	1:1	0.01	1907.60	9538	18.20	Bottom	0	0.601	24.3		
Phablet	UMTS 1900	RMC	A	1298M	1:1	0.01	1907.60	9538	18.20	Right	0	0.120	31.3		
Phablet	UMTS 1900	RMC	A	1298M	1:1	0.03	1907.60	9538	18.20	Left	0	0.169	29.9		

Table A-6
DSI = 0 P_{Limit} Calculations – LTE B71 Phablet SAR

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	DFS Plimit [dBm]
Phablet	LTE Band 71	20	QPSK	A	1247M	1:1	0.05	680.50	133297	0.0	24.46	1	50	Front	0	0.680	30.1	30.1	28.7
Phablet	LTE Band 71	20	QPSK	A	1247M	1:1	0.10	680.50	133297	0.0	24.46	1	50	Bottom	0	0.398	32.4		
Phablet	LTE Band 71	20	QPSK	A	1247M	1:1	0.03	680.50	133297	0.0	24.46	1	50	Right	0	0.106	38.1		
Phablet	LTE Band 71	20	QPSK	A	1247M	1:1	-0.01	680.50	133297	0.0	24.46	1	50	Left	0	0.247	34.5		
Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	DFS Plimit [dBm]
Phablet	LTE Band 71	20	QPSK	E	1247M	1:1	0.01	680.50	133297	0.0	21.92	1	50	Back	0	0.729	29.2	28.7	28.4
Phablet	LTE Band 71	20	QPSK	E	1247M	1:1	-0.01	680.50	133297	0.0	21.92	1	50	Front	0	0.611	30.0		
Phablet	LTE Band 71	20	QPSK	E	1247M	1:1	0.03	680.50	133297	0.0	23.92	1	50	Top	0	0.814	28.7		
Phablet	LTE Band 71	20	QPSK	E	1247M	1:1	0.09	680.50	133297	0.0	23.92	1	50	Right	0	0.466	31.2		

Table A-7
DSI = 0 P_{Limit} Calculations – LTE B12 Phablet SAR

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	DFS Plimit [dBm]
Phablet	LTE Band 12	10	QPSK	A	1247M	1:1	0.07	707.50	23095	0.0	24.83	1	0	Front	0	0.815	29.6	29.6	29.6
Phablet	LTE Band 12	10	QPSK	A	1247M	1:1	0.03	707.50	23095	0.0	24.83	1	0	Bottom	0	0.529	31.5		
Phablet	LTE Band 12	10	QPSK	A	1247M	1:1	0.02	707.50	23095	0.0	24.83	1	0	Right	0	0.122	37.9		
Phablet	LTE Band 12	10	QPSK	A	1247M	1:1	0.05	707.50	23095	0.0	24.83	1	0	Left	0	0.338	33.5		
Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	DFS Plimit [dBm]
Phablet	LTE Band 12	10	QPSK	E	1247M	1:1	0.00	707.50	23095	0.0	24.39	1	0	Back	0	0.940	28.6	28.1	27.9
Phablet	LTE Band 12	10	QPSK	E	1247M	1:1	0.00	707.50	23095	0.0	24.39	1	0	Front	0	0.859	29.0		
Phablet	LTE Band 12	10	QPSK	E	1247M	1:1	-0.06	707.50	23095	0.0	24.39	1	0	Top	0	1.040	28.1		
Phablet	LTE Band 12	10	QPSK	E	1247M	1:1	-0.02	707.50	23095	0.0	24.39	1	0	Right	0	0.690	29.9		

Table A-8
DSI = 0 P_{Limit} Calculations – LTE B13 Phablet SAR

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	DFS Plimit [dBm]
Phablet	LTE Band 13	10	QPSK	A	1247M	1:1	0.04	782.00	23230	0.0	24.09	1	49	Front	0	0.724	29.4	29.4	28.5
Phablet	LTE Band 13	10	QPSK	A	1247M	1:1	0.06	782.00	23230	0.0	24.09	1	49	Bottom	0	0.477	31.2		
Phablet	LTE Band 13	10	QPSK	A	1247M	1:1	-0.07	782.00	23230	0.0	24.09	1	49	Right	0	0.131	36.8		
Phablet	LTE Band 13	10	QPSK	A	1247M	1:1	0.02	782.00	23230	0.0	24.09	1	49	Left	0	0.524	30.8		
Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	DFS Plimit [dBm]
Phablet	LTE Band 13	10	QPSK	E	1247M	1:1	0.01	782.00	23230	1.0	22.53	25	12	Back	0	0.946	26.7	26.4	26.2
Phablet	LTE Band 13	10	QPSK	E	1247M	1:1	0.00	782.00	23230	1.0	22.53	25	12	Front	0	0.880	27.0		
Phablet	LTE Band 13	10	QPSK	E	1247M	1:1	0.01	782.00	23230	1.0	22.53	25	12	Top	0	1.010	26.4		
Phablet	LTE Band 13	10	QPSK	E	1247M	1:1	-0.03	782.00	23230	1.0	22.53	25	12	Right	0	0.695	28.0		

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Table A-9
DSI = 0 P_{Limit} Calculations – LTE B14 Phablet SAR

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	LTE Band 14	10	QPSK	A	1247M	1:1	-0.01	793.00	23330	0.0	24.85	1	49	Front	0	0.785	29.8	29.8	28.8
Phablet	LTE Band 14	10	QPSK	A	1247M	1:1	0.09	793.00	23330	0.0	24.85	1	49	Bottom	0	0.495	31.8		
Phablet	LTE Band 14	10	QPSK	A	1247M	1:1	0.00	793.00	23330	0.0	24.85	1	49	Right	0	0.147	37.1		
Phablet	LTE Band 14	10	QPSK	A	1247M	1:1	0.06	793.00	23330	0.0	24.85	1	49	Left	0	0.587	31.1		
Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	LTE Band 14	10	QPSK	E	1247M	1:1	-0.01	793.00	23330	0.0	24.16	1	25	Back	0	1.350	26.8	26.6	26.4
Phablet	LTE Band 14	10	QPSK	E	1247M	1:1	0.06	793.00	23330	0.0	24.16	1	25	Front	0	1.170	27.4		
Phablet	LTE Band 14	10	QPSK	E	1247M	1:1	-0.01	793.00	23330	0.0	24.16	1	25	Top	0	1.400	26.6		
Phablet	LTE Band 14	10	QPSK	E	1247M	1:1	-0.01	793.00	23330	0.0	24.16	1	25	Right	0	1.070	27.8		

Table A-10
DSI = 0 P_{Limit} Calculations – LTE B26 Phablet SAR

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	LTE Band 26	15	QPSK	A	1247M	1:1	-0.02	831.50	26865	0.0	24.46	1	36	Front	0	0.850	29.1	28.8	28.8
Phablet	LTE Band 26	15	QPSK	A	1247M	1:1	-0.04	831.50	26865	0.0	24.46	1	36	Bottom	0	0.743	29.7		
Phablet	LTE Band 26	15	QPSK	A	1247M	1:1	-0.04	831.50	26865	0.0	24.46	1	36	Right	0	0.096	38.6		
Phablet	LTE Band 26	15	QPSK	A	1247M	1:1	-0.04	831.50	26865	0.0	24.46	1	36	Left	0	0.920	28.8		
Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	LTE Band 26	15	QPSK	E	1247M	1:1	0.01	831.50	26865	0.0	23.67	1	36	Back	0	1.190	26.8	26.7	26.2
Phablet	LTE Band 26	15	QPSK	E	1247M	1:1	-0.02	831.50	26865	0.0	23.67	1	36	Front	0	0.892	28.1		
Phablet	LTE Band 26	15	QPSK	E	1247M	1:1	0.07	831.50	26865	0.0	23.67	1	36	Top	0	1.240	26.7		
Phablet	LTE Band 26	15	QPSK	E	1247M	1:1	0.00	831.50	26865	0.0	23.67	1	36	Right	0	0.734	28.9		

Table A-11
DSI = 0 P_{Limit} Calculations – LTE B66 Phablet SAR

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	LTE Band 66	20	QPSK	A	1263M	1:1	0.09	1720.00	132072	0.0	18.49	1	0	Back	0	1.210	21.6	21.6	18.5
Phablet	LTE Band 66	20	QPSK	A	1263M	1:1	0.02	1720.00	132072	0.0	18.49	1	0	Front	0	1.050	22.2		
Phablet	LTE Band 66	20	QPSK	A	1263M	1:1	-0.05	1720.00	132072	0.0	18.49	1	0	Bottom	0	1.110	22.0		
Phablet	LTE Band 66	20	QPSK	A	1263M	1:1	-0.07	1720.00	132072	0.0	18.49	1	0	Right	0	0.035	37.0		
Phablet	LTE Band 66	20	QPSK	A	1263M	1:1	-0.13	1720.00	132072	0.0	18.49	1	0	Left	0	0.195	29.5		
Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	LTE Band 66	20	QPSK	F	1252M	1:1	0.05	1720.00	132072	0.0	20.23	50	0	Back	0	1.090	23.8	20.3	20.0
Phablet	LTE Band 66	20	QPSK	F	1252M	1:1	0.00	1720.00	132072	0.0	20.23	50	0	Front	0	1.440	22.6		
Phablet	LTE Band 66	20	QPSK	F	1252M	1:1	-0.02	1720.00	132072	0.0	20.20	1	50	Top	0	2.110	20.9		
Phablet	LTE Band 66	20	QPSK	F	1252M	1:1	0.02	1745.00	132322	0.0	19.82	1	50	Top	0	2.210	20.3		
Phablet	LTE Band 66	20	QPSK	F	1252M	1:1	-0.06	1720.00	132322	0.0	20.02	1	0	Top	0	2.140	20.6		
Phablet	LTE Band 66	20	QPSK	F	1252M	1:1	0.00	1720.00	132072	0.0	20.23	50	0	Top	0	2.060	21.0		
Phablet	LTE Band 66	20	QPSK	F	1252M	1:1	0.01	1745.00	132322	0.0	19.96	50	0	Top	0	2.200	20.5		
Phablet	LTE Band 66	20	QPSK	F	1252M	1:1	0.00	1770.00	132572	0.0	19.87	50	0	Top	0	2.180	20.4		
Phablet	LTE Band 66	20	QPSK	F	1252M	1:1	0.00	1720.00	132072	0.0	20.09	100	0	Top	0	2.120	20.8		
Phablet	LTE Band 66	20	QPSK	F	1252M	1:1	-0.17	1720.00	132072	0.0	20.23	50	0	Left	0	0.510	27.1		

Table A-12
DSI = 0 P_{Limit} Calculations – LTE B25 Phablet SAR

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	LTE Band 25	20	QPSK	A	1263M	1:1	0.03	1860.00	26140	0.0	18.44	1	0	Back	0	0.839	23.1	22.8	18.0
Phablet	LTE Band 25	20	QPSK	A	1263M	1:1	0.01	1860.00	26140	0.0	18.44	1	0	Front	0	0.915	22.8		
Phablet	LTE Band 25	20	QPSK	A	1263M	1:1	0.05	1860.00	26140	0.0	18.44	1	0	Bottom	0	0.854	23.1		
Phablet	LTE Band 25	20	QPSK	A	1263M	1:1	0.07	1860.00	26140	0.0	18.44	1	0	Right	0	0.117	31.7		
Phablet	LTE Band 25	20	QPSK	A	1263M	1:1	0.04	1860.00	26140	0.0	18.44	1	0	Left	0	0.132	31.2		
Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	LTE Band 25	20	QPSK	F	1252M	1:1	0.04	1882.50	26365	0.0	20.23	1	0	Back	0	1.210	23.3	20.7	20.0
Phablet	LTE Band 25	20	QPSK	F	1252M	1:1	0.09	1882.50	26365	0.0	20.23	1	0	Front	0	1.390	22.7		
Phablet	LTE Band 25	20	QPSK	F	1252M	1:1	-0.01	1860.00	26140	0.0	20.30	1	50	Top	0	2.140	20.8		
Phablet	LTE Band 25	20	QPSK	F	1252M	1:1	-0.04	1882.50	26365	0.0	20.23	1	0	Top	0	2.010	21.1		
Phablet	LTE Band 25	20	QPSK	F	1252M	1:1	-0.01	1905.00	26590	0.0	19.96	1	0	Top	0	1.990	20.9		
Phablet	LTE Band 25	20	QPSK	F	1252M	1:1	-0.03	1860.00	26140	0.0	20.16	50	25	Top	0	2.180	20.7		
Phablet	LTE Band 25	20	QPSK	F	1252M	1:1	0.00	1882.50	26365	0.0	20.17	50	25	Top	0	2.060	21.0		
Phablet	LTE Band 25	20	QPSK	F	1252M	1:1	-0.01	1905.00	26590	0.0	20.03	50	25	Top	0	1.970	21.0		
Phablet	LTE Band 25	20	QPSK	F	1252M	1:1	-0.01	1860.00	26140	0.0	20.15	100	0	Top	0	2.150	20.8		
Phablet	LTE Band 25	20	QPSK	F	1252M	1:1	-0.09	1882.50	26365	0.0	20.23	1	0	Left	0	0.522	27.0		

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Table A-13
DSI = 0 P_{Limit} Calculations – LTE B30 Phablet SAR

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	LTE Band 30	10	QPSK	A	1285M	1:1	-0.13	2310.00	27710	0.0	19.52	1	25	Back	0	1.000	23.4	23.2	19.0
Phablet	LTE Band 30	10	QPSK	A	1285M	1:1	0.00	2310.00	27710	0.0	19.52	1	25	Front	0	0.565	25.9		
Phablet	LTE Band 30	10	QPSK	A	1285M	1:1	-0.03	2310.00	27710	0.0	19.52	1	25	Bottom	0	1.060	23.2		
Phablet	LTE Band 30	10	QPSK	A	1285M	1:1	0.08	2310.00	27710	0.0	19.52	1	25	Right	0	0.190	30.7		
Phablet	LTE Band 30	10	QPSK	A	1285M	1:1	-0.07	2310.00	27710	0.0	19.52	1	25	Left	0	0.294	28.8		
Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	LTE Band 30	10	QPSK	F	1285M	1:1	-0.02	2310.00	27710	0.0	18.19	1	25	Back	0	0.625	23.0	19.6	18.0
Phablet	LTE Band 30	10	QPSK	F	1285M	1:1	0.00	2310.00	27710	0.0	18.19	1	25	Front	0	1.000	22.1		
Phablet	LTE Band 30	10	QPSK	F	1285M	1:1	-0.09	2310.00	27710	0.0	18.19	1	25	Top	0	1.720	19.6		
Phablet	LTE Band 30	10	QPSK	F	1285M	1:1	0.06	2310.00	27710	0.0	18.19	1	25	Left	0	0.105	31.9		

Table A-14
DSI = 0 P_{Limit} Calculations – LTE B7 Phablet SAR

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	LTE Band 7	20	QPSK	B	1285M	1:1	0.01	2510.00	20850	0.0	19.73	50	0	Back	0	1.730	21.3	21.3	19.0
Phablet	LTE Band 7	20	QPSK	B	1285M	1:1	-0.12	2510.00	20850	0.0	19.73	50	0	Front	0	0.862	24.3		
Phablet	LTE Band 7	20	QPSK	B	1285M	1:1	0.01	2510.00	20850	0.0	19.73	50	0	Bottom	0	1.210	22.8		
Phablet	LTE Band 7	20	QPSK	B	1302M	1:1	0.19	2510.00	20850	0.0	19.73	50	0	Left	0	1.100	23.2		
Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	LTE Band 7	20	QPSK	F	1285M	1:1	0.03	2535.00	21100	0.0	16.95	50	0	Back	0	0.972	21.0	18.4	17.0
Phablet	LTE Band 7	20	QPSK	F	1285M	1:1	-0.01	2535.00	21100	0.0	16.95	50	0	Front	0	1.070	20.6		
Phablet	LTE Band 7	20	QPSK	F	1285M	1:1	-0.02	2535.00	21100	0.0	16.95	50	0	Top	0	1.770	18.4		
Phablet	LTE Band 7	20	QPSK	F	1285M	1:1	0.01	2535.00	21100	0.0	16.95	50	0	Left	0	0.126	29.9		

Table A-15
DSI = 0 P_{Limit} Calculations – LTE B41 Phablet SAR

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	LTE Band 41	20	QPSK	B	1249M	1:1.58	-0.01	2636.50	41055	0.0	21.84	1	0	Back	0	1.130	23.3	22.4	19.0
Phablet	LTE Band 41	20	QPSK	B	1249M	1:1.58	0.01	2636.50	41055	0.0	21.84	1	0	Front	0	0.994	23.8		
Phablet	LTE Band 41	20	QPSK	B	1249M	1:1.58	0.02	2636.50	41055	0.0	21.84	1	0	Bottom	0	0.932	24.1		
Phablet	LTE Band 41	20	QPSK	B	1249M	1:1.58	-0.05	2636.50	41055	0.0	21.84	1	0	Left	0	1.360	22.4		
Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	LTE Band 41	20	QPSK	F	1294M	1:1.58	-0.01	2506.00	39750	0.0	18.32	50	50	Back	0	0.721	21.7	19.6	16.0
Phablet	LTE Band 41	20	QPSK	F	1294M	1:1.58	0.00	2506.00	39750	0.0	18.32	50	50	Front	0	0.755	21.5		
Phablet	LTE Band 41	20	QPSK	F	1294M	1:1.58	0.04	2506.00	39750	0.0	18.32	50	50	Top	0	1.160	19.6		
Phablet	LTE Band 41	20	QPSK	F	1294M	1:1.58	-0.15	2506.00	39750	0.0	18.32	50	50	Left	0	0.098	30.4		

Table A-16
DSI = 0 P_{Limit} Calculations – LTE B48 Phablet SAR

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	LTE Band 48	20	QPSK	F	1263M	1:1.58	-0.05	3646.70	56207	0.0	21.64	1	99	Back	0	0.941	23.8	21.4	19.0
Phablet	LTE Band 48	20	QPSK	F	1263M	1:1.58	0.04	3646.70	56207	0.0	21.64	1	99	Front	0	0.814	24.5		
Phablet	LTE Band 48	20	QPSK	F	1263M	1:1.58	-0.02	3646.70	56207	0.0	21.64	1	99	Top	0	1.650	21.4		
Phablet	LTE Band 48	20	QPSK	F	1263M	1:1.58	0.00	3646.70	56207	0.0	21.64	1	99	Left	0	0.159	31.6		

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Table A-17
DSI = 0 P_{Limit} Calculations – NR n71 Phablet SAR

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	DFS Plimit [dBm]
Phablet	NR Band n71	35	QPSK	A	1266M	1:1	0.02	680.50	136100	DFT-s-OFDM	0.0	24.40	1	94	Back	0	0.987	28.4	28.4	28.4
Phablet	NR Band n71	35	QPSK	A	1266M	1:1	0.04	680.50	136100	DFT-s-OFDM	0.0	24.40	1	94	Front	0	0.761	29.5		
Phablet	NR Band n71	35	QPSK	A	1266M	1:1	0.03	680.50	136100	DFT-s-OFDM	0.0	24.40	1	94	Bottom	0	0.533	31.1		
Phablet	NR Band n71	35	QPSK	A	1266M	1:1	-0.12	680.50	136100	DFT-s-OFDM	0.0	24.40	1	94	Right	0	0.137	37.0		
Phablet	NR Band n71	35	QPSK	A	1266M	1:1	-0.07	680.50	136100	DFT-s-OFDM	0.0	24.40	1	94	Left	0	0.190	35.5		
Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	DFS Plimit [dBm]
Phablet	NR Band n71	20	QPSK	E	1255M	1:1	-0.11	680.50	136100	DFT-s-OFDM	0.0	23.82	1	104	Back	0	0.767	28.9	28.9	28.9
Phablet	NR Band n71	20	QPSK	E	1252M	1:1	-0.02	680.50	136100	DFT-s-OFDM	0.0	23.82	1	104	Front	0	0.596	30.0		
Phablet	NR Band n71	20	QPSK	E	1252M	1:1	-0.04	680.50	136100	DFT-s-OFDM	0.0	23.82	1	104	Top	0	0.767	28.9		
Phablet	NR Band n71	20	QPSK	E	1252M	1:1	0.13	680.50	136100	DFT-s-OFDM	0.0	23.82	1	104	Right	0	0.311	32.8		

Table A-18
DSI = 0 P_{Limit} Calculations – NR n12 Phablet SAR

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	DFS Plimit [dBm]
Phablet	NR Band n12	15	QPSK	A	1266M	1:1	-0.06	707.50	141500	DFT-s-OFDM	0.0	24.71	1	1	Back	0	0.862	29.3	29.3	28.6
Phablet	NR Band n12	15	QPSK	A	1266M	1:1	-0.07	707.50	141500	DFT-s-OFDM	0.0	24.71	1	1	Front	0	0.691	30.2		
Phablet	NR Band n12	15	QPSK	A	1266M	1:1	-0.03	707.50	141500	DFT-s-OFDM	0.0	24.71	1	1	Bottom	0	0.476	31.9		
Phablet	NR Band n12	15	QPSK	A	1266M	1:1	-0.20	707.50	141500	DFT-s-OFDM	0.0	24.71	1	1	Right	0	0.113	38.1		
Phablet	NR Band n12	15	QPSK	A	1266M	1:1	0.01	707.50	141500	DFT-s-OFDM	0.0	24.71	1	1	Left	0	0.289	34.0		
Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	DFS Plimit [dBm]
Phablet	NR Band n12	15	QPSK	E	1255M	1:1	0.07	707.50	141500	DFT-s-OFDM	0.0	24.37	1	40	Back	0	0.902	28.7	28.2	28.2
Phablet	NR Band n12	15	QPSK	E	1252M	1:1	-0.08	707.50	141500	DFT-s-OFDM	0.0	24.37	1	40	Front	0	0.911	28.7		
Phablet	NR Band n12	15	QPSK	E	1252M	1:1	-0.01	707.50	141500	DFT-s-OFDM	0.0	24.37	1	40	Top	0	1.080	28.2		
Phablet	NR Band n12	15	QPSK	E	1252M	1:1	0.05	707.50	141500	DFT-s-OFDM	0.0	24.37	1	40	Right	0	0.429	32.0		

Table A-19
DSI = 0 P_{Limit} Calculations – NR n14 Phablet SAR

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	DFS Plimit [dBm]
Phablet	NR Band n14	10	QPSK	A	1266M	1:1	-0.09	793.00	158600	DFT-s-OFDM	0.0	24.32	1	26	Back	0	0.907	28.7	28.7	28.7
Phablet	NR Band n14	10	QPSK	A	1266M	1:1	-0.01	793.00	158600	DFT-s-OFDM	0.0	24.32	1	26	Front	0	0.707	29.8		
Phablet	NR Band n14	10	QPSK	A	1266M	1:1	0.04	793.00	158600	DFT-s-OFDM	0.0	24.32	1	26	Bottom	0	0.474	31.5		
Phablet	NR Band n14	10	QPSK	A	1266M	1:1	-0.03	793.00	158600	DFT-s-OFDM	0.0	24.32	1	26	Right	0	0.146	36.6		
Phablet	NR Band n14	10	QPSK	A	1266M	1:1	-0.08	793.00	158600	DFT-s-OFDM	0.0	24.32	1	26	Left	0	0.456	31.7		
Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	DFS Plimit [dBm]
Phablet	NR Band n14	10	QPSK	E	1255M	1:1	-0.02	793.00	158600	DFT-s-OFDM	0.0	23.82	25	14	Back	0	1.140	27.2	26.9	26.8
Phablet	NR Band n14	10	QPSK	E	1252M	1:1	-0.01	793.00	158600	DFT-s-OFDM	0.0	23.82	25	14	Front	0	1.070	27.5		
Phablet	NR Band n14	10	QPSK	E	1252M	1:1	0.00	793.00	158600	DFT-s-OFDM	0.0	23.82	25	14	Top	0	1.210	26.9		
Phablet	NR Band n14	10	QPSK	E	1252M	1:1	-0.02	793.00	158600	DFT-s-OFDM	0.0	23.82	25	14	Right	0	0.539	30.4		

Table A-20
DSI = 0 P_{Limit} Calculations – NR n26 Phablet SAR

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	DFS Plimit [dBm]
Phablet	NR Band n26	20	QPSK	A	1266M	1:1	0.00	831.50	166300	DFT-s-OFDM	0.0	24.00	1	104	Back	0	1.070	27.6	27.6	27.6
Phablet	NR Band n26	20	QPSK	A	1266M	1:1	-0.02	831.50	166300	DFT-s-OFDM	0.0	24.00	1	104	Front	0	0.764	29.1		
Phablet	NR Band n26	20	QPSK	A	1266M	1:1	0.00	831.50	166300	DFT-s-OFDM	0.0	24.00	1	104	Bottom	0	0.529	30.7		
Phablet	NR Band n26	20	QPSK	A	1266M	1:1	0.13	831.50	166300	DFT-s-OFDM	0.0	24.00	1	104	Right	0	0.148	36.2		
Phablet	NR Band n26	20	QPSK	A	1266M	1:1	-0.03	831.50	166300	DFT-s-OFDM	0.0	24.00	1	104	Left	0	0.654	29.8		
Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	DFS Plimit [dBm]
Phablet	NR Band n26	20	QPSK	E	1255M	1:1	-0.07	831.50	166300	DFT-s-OFDM	0.0	23.56	1	104	Back	0	1.120	27.0	27.0	25.8
Phablet	NR Band n26	20	QPSK	E	1252M	1:1	0.06	831.50	166300	DFT-s-OFDM	0.0	23.56	1	104	Front	0	0.730	28.9		
Phablet	NR Band n26	20	QPSK	E	1252M	1:1	-0.02	831.50	166300	DFT-s-OFDM	0.0	23.56	1	104	Top	0	0.945	27.7		
Phablet	NR Band n26	20	QPSK	E	1252M	1:1	-0.14	831.50	166300	DFT-s-OFDM	0.0	23.56	1	104	Right	0	0.129	36.4		

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Table A-21
DSI = 0 P_{Limit} Calculations – NR n70 Phablet SAR

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	NR Band n70	15	QPSK	A	1263M	1:1	-0.02	1702.50	340500	CP-OFDM	0.0	19.35	1	1	Back	0	0.761	24.5	23.5	19.0
Phablet	NR Band n70	15	QPSK	A	1263M	1:1	-0.06	1702.50	340500	CP-OFDM	0.0	19.35	1	1	Front	0	0.782	24.3		
Phablet	NR Band n70	15	QPSK	A	1263M	1:1	-0.08	1702.50	340500	CP-OFDM	0.0	19.35	1	1	Bottom	0	0.959	23.5		
Phablet	NR Band n70	15	QPSK	A	1263M	1:1	-0.02	1702.50	340500	CP-OFDM	0.0	19.35	1	1	Right	0	0.038	37.5		
Phablet	NR Band n70	15	QPSK	A	1263M	1:1	-0.02	1702.50	340500	CP-OFDM	0.0	19.35	1	1	Left	0	0.168	31.0		
Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	NR Band n70	15	QPSK	F	1243M	1:1	0.08	1702.50	340500	CP-OFDM	0.0	19.44	1	1	Back	0	0.944	23.6	20.1	19.0
Phablet	NR Band n70	15	QPSK	F	1243M	1:1	0.02	1702.50	340500	CP-OFDM	0.0	19.44	1	1	Front	0	0.882	23.9		
Phablet	NR Band n70	15	QPSK	F	1243M	1:1	-0.02	1702.50	340500	CP-OFDM	0.0	19.44	1	1	Top	0	2.110	20.1		
Phablet	NR Band n70	15	QPSK	F	1243M	1:1	0.02	1702.50	340500	CP-OFDM	0.0	19.44	1	1	Left	0	0.426	27.1		

Table A-22
DSI = 0 P_{Limit} Calculations – NR n66 Phablet SAR

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	NR Band n66	40	QPSK	A	1190M	1:1	0.09	1745.00	349000	CP-OFDM	0.0	18.74	1	1	Back	0	1.370	21.3	20.7	18.5
Phablet	NR Band n66	40	QPSK	A	1190M	1:1	0.00	1745.00	349000	CP-OFDM	0.0	18.74	1	1	Front	0	1.340	21.4		
Phablet	NR Band n66	40	QPSK	A	1190M	1:1	-0.01	1745.00	349000	CP-OFDM	0.0	18.74	1	1	Bottom	0	1.590	20.7		
Phablet	NR Band n66	40	QPSK	A	1190M	1:1	-0.08	1745.00	349000	CP-OFDM	0.0	18.74	1	1	Right	0	0.150	30.6		
Phablet	NR Band n66	40	QPSK	A	1190M	1:1	-0.10	1745.00	349000	CP-OFDM	0.0	18.74	1	1	Left	0	0.761	28.5		
Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	NR Band n66	40	QPSK	F	1243M	1:1	0.03	1745.00	349000	CP-OFDM	0.0	20.25	1	1	Back	0	0.956	24.4	20.7	20.0
Phablet	NR Band n66	40	QPSK	F	1243M	1:1	-0.02	1745.00	349000	CP-OFDM	0.0	20.25	1	1	Front	0	0.927	24.5		
Phablet	NR Band n66	40	QPSK	F	1243M	1:1	0.02	1745.00	349000	CP-OFDM	0.0	20.25	1	1	Top	0	2.220	20.7		
Phablet	NR Band n66	40	QPSK	F	1243M	1:1	0.02	1745.00	349000	CP-OFDM	0.0	20.25	1	1	Left	0	0.417	28.0		

Table A-23
DSI = 0 P_{Limit} Calculations – NR n25 Phablet SAR

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	NR Band n25	40	QPSK	A	1190M	1:1	0.04	1882.50	376500	CP-OFDM	0.0	18.24	1	1	Back	0	0.876	22.7	21.9	18.0
Phablet	NR Band n25	40	QPSK	A	1190M	1:1	0.00	1882.50	376500	CP-OFDM	0.0	18.24	1	1	Front	0	1.050	22.0		
Phablet	NR Band n25	40	QPSK	A	1190M	1:1	0.07	1882.50	376500	CP-OFDM	0.0	18.24	1	1	Bottom	0	1.070	21.9		
Phablet	NR Band n25	40	QPSK	A	1190M	1:1	-0.15	1882.50	376500	CP-OFDM	0.0	18.24	1	1	Right	0	0.125	31.2		
Phablet	NR Band n25	40	QPSK	A	1190M	1:1	0.04	1882.50	376500	CP-OFDM	0.0	18.24	1	1	Left	0	0.179	29.6		
Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	NR Band n25	40	QPSK	F	1243M	1:1	0.08	1882.50	376500	CP-OFDM	0.0	20.39	1	1	Back	0	1.010	24.3	21.1	20.0
Phablet	NR Band n25	40	QPSK	F	1243M	1:1	0.03	1882.50	376500	CP-OFDM	0.0	20.39	1	1	Front	0	0.879	24.9		
Phablet	NR Band n25	40	QPSK	F	1243M	1:1	0.02	1882.50	376500	CP-OFDM	0.0	20.39	1	1	Top	0	2.090	21.1		
Phablet	NR Band n25	40	QPSK	F	1243M	1:1	0.03	1882.50	376500	CP-OFDM	0.0	20.39	1	1	Left	0	0.421	28.1		

Table A-24
DSI = 0 P_{Limit} Calculations – NR n30 Phablet SAR

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	NR Band n30	10	QPSK	A	1285M	1:1	-0.05	2310.00	462000	CP-OFDM	0.0	19.29	1	1	Back	0	0.913	23.5	22.9	19.0
Phablet	NR Band n30	10	QPSK	A	1285M	1:1	-0.04	2310.00	462000	CP-OFDM	0.0	19.29	1	1	Front	0	0.491	26.3		
Phablet	NR Band n30	10	QPSK	A	1285M	1:1	-0.14	2310.00	462000	DFT-s-OFDM	0.0	19.26	1	1	Bottom	0	1.060	22.9		
Phablet	NR Band n30	10	QPSK	A	1285M	1:1	0.03	2310.00	462000	CP-OFDM	0.0	19.29	1	1	Right	0	0.171	30.9		
Phablet	NR Band n30	10	QPSK	A	1285M	1:1	-0.10	2310.00	462000	CP-OFDM	0.0	19.29	1	1	Left	0	0.233	29.5		
Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	NR Band n30	10	QPSK	F	1285M	1:1	-0.03	2310.00	462000	DFT-s-OFDM	0.0	18.09	1	50	Back	0	0.923	22.4	20.6	18.0
Phablet	NR Band n30	10	QPSK	F	1285M	1:1	0.02	2310.00	462000	DFT-s-OFDM	0.0	18.09	1	50	Front	0	0.962	22.2		
Phablet	NR Band n30	10	QPSK	F	1285M	1:1	-0.06	2310.00	462000	DFT-s-OFDM	0.0	18.09	1	50	Top	0	1.390	20.6		
Phablet	NR Band n30	10	QPSK	F	1285M	1:1	-0.02	2310.00	462000	DFT-s-OFDM	0.0	18.09	1	50	Left	0	0.110	31.6		

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Table A-25
DSI = 0 P_{Limit} Calculations – NR n7 Phablet SAR

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	NR Band n7	50	QPSK	B	1285M	1:1	-0.14	2535.00	507000	CP-OFDM	0.0	19.34	1	1	Back	0	1.640	21.1	21.1	19.0
Phablet	NR Band n7	50	QPSK	B	1285M	1:1	-0.02	2535.00	507000	CP-OFDM	0.0	19.34	1	1	Front	0	0.907	23.7		
Phablet	NR Band n7	50	QPSK	B	1285M	1:1	0.00	2535.00	507000	CP-OFDM	0.0	19.34	1	1	Bottom	0	1.220	22.4		
Phablet	NR Band n7	50	QPSK	B	1285M	1:1	-0.07	2535.00	507000	CP-OFDM	0.0	19.34	1	1	Left	0	1.090	22.9		
Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	NR Band n7	50	QPSK	F	1285M	1:1	0.11	2535.00	507000	CP-OFDM	0.0	18.20	1	1	Back	0	0.994	22.2	20.4	18.0
Phablet	NR Band n7	50	QPSK	F	1285M	1:1	0.00	2535.00	507000	CP-OFDM	0.0	18.20	1	1	Front	0	0.944	22.4		
Phablet	NR Band n7	50	QPSK	F	1285M	1:1	-0.02	2535.00	507000	CP-OFDM	0.0	18.20	1	1	Top	0	1.480	20.4		
Phablet	NR Band n7	50	QPSK	F	1285M	1:1	0.03	2535.00	507000	CP-OFDM	0.0	18.20	1	1	Left	0	0.153	30.3		

Table A-26
DSI = 0 P_{Limit} Calculations – NR n41 Phablet SAR

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	NR Band n41	100	QPSK	B	1298M	1:1	0.00	2592.99	518598	CP-OFDM	0.0	20.77	1	1	Back	0	2.140	21.4	21.4	20.0
Phablet	NR Band n41	100	QPSK	B	1298M	1:1	0.09	2592.99	518598	CP-OFDM	0.0	20.77	1	1	Front	0	1.190	23.9		
Phablet	NR Band n41	100	QPSK	B	1298M	1:1	0.03	2592.99	518598	CP-OFDM	0.0	20.77	1	1	Bottom	0	1.480	23.2		
Phablet	NR Band n41	100	QPSK	B	1298M	1:1	-0.04	2592.99	518598	CP-OFDM	0.0	20.77	1	1	Left	0	1.530	22.9		
Exposure	Band / Mode	Bandwidth [MHz]	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]				
Phablet	NR Band n41	100	E	1294M	1:1	0.09	2592.99	518598	CW/SRS	18.24	Back	0	0.589	24.5	22.3	17.5				
Phablet	NR Band n41	100	E	1294M	1:1	-0.06	2592.99	518598	CW/SRS	18.24	Front	0	0.662	24.0						
Phablet	NR Band n41	100	E	1294M	1:1	0.04	2592.99	518598	CW/SRS	18.24	Top	0	0.409	26.1						
Phablet	NR Band n41	100	E	1294M	1:1	-0.01	2592.99	518598	CW/SRS	18.24	Right	0	0.969	22.3						
Exposure	Band / Mode	Bandwidth [MHz]	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]				
Phablet	NR Band n41	100	D	1294M	1:1	0.06	2592.99	518598	CW/SRS	16.01	Back	0	0.622	22.0	22.0	15.5				
Phablet	NR Band n41	100	D	1294M	1:1	-0.09	2592.99	518598	CW/SRS	16.01	Front	0	0.063	31.9						
Phablet	NR Band n41	100	D	1294M	1:1	0.02	2592.99	518598	CW/SRS	16.01	Bottom	0	0.062	32.0						
Phablet	NR Band n41	100	D	1294M	1:1	-0.17	2592.99	518598	CW/SRS	16.01	Right	0	0.004	43.9						
Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	NR Band n41	100	QPSK	F	1294M	1:1	0.06	2592.99	518598	CP-OFDM	0.0	17.24	1	1	Back	0	0.429	24.8	20.8	16.5
Phablet	NR Band n41	100	QPSK	F	1294M	1:1	0.06	2592.99	518598	CP-OFDM	0.0	17.24	1	1	Front	0	0.636	23.1		
Phablet	NR Band n41	100	QPSK	F	1294M	1:1	0.09	2592.99	518598	CP-OFDM	0.0	17.24	1	1	Top	0	1.080	20.8		
Phablet	NR Band n41	100	QPSK	F	1294M	1:1	-0.20	2592.99	518598	CP-OFDM	0.0	17.24	1	1	Left	0	0.093	31.5		

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Table A-27
DSI = 0 P_{Limit} Calculations – NR n48 Phablet SAR

Exposure	Band / Mode	Bandwidth [MHz]	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]					
Phablet	NR Band n48	40	C	1298M	1:1	0.08	3624.99	641666	CW/SRS	13.27	Back	0	0.355	21.7	21.3	13.0					
Phablet	NR Band n48	40	C	1298M	1:1	0.05	3624.99	641666	CW/SRS	13.27	Front	0	0.243	23.3							
Phablet	NR Band n48	40	C	1298M	1:1	0.03	3624.99	641666	CW/SRS	13.27	Bottom	0	0.078	28.3							
Phablet	NR Band n48	40	C	1298M	1:1	-0.02	3624.99	641666	CW/SRS	13.27	Left	0	0.393	21.3							
Exposure	Band / Mode	Bandwidth [MHz]	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]					
Phablet	NR Band n48	40	D	1298M	1:1	-0.01	3624.99	641666	CW/SRS	12.05	Back	0	0.570	18.4	18.4	11.5					
Phablet	NR Band n48	40	D	1298M	1:1	-0.07	3624.99	641666	CW/SRS	12.05	Front	0	0.051	28.9							
Phablet	NR Band n48	40	D	1298M	1:1	0.03	3624.99	641666	CW/SRS	12.05	Bottom	0	0.046	29.4							
Phablet	NR Band n48	40	D	1298M	1:1	0.13	3624.99	641666	CW/SRS	12.05	Right	0	0.016	33.9							
Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	NR Band n48	40	QPSK	F	1298M	1:1	0.01	3624.99	641666	DFT-s-OFDM	0.0	19.0	18.28	50	28	Back	0	0.897	22.7	20.3	18.0
Phablet	NR Band n48	40	QPSK	F	1298M	1:1	-0.02	3624.99	641666	DFT-s-OFDM	0.0	19.0	18.28	50	28	Front	0	0.696	23.8		
Phablet	NR Band n48	40	QPSK	F	1298M	1:1	-0.02	3624.99	641666	DFT-s-OFDM	0.0	19.0	18.28	50	28	Top	0	1.560	20.3		
Phablet	NR Band n48	40	QPSK	F	1298M	1:1	-0.05	3624.99	641666	DFT-s-OFDM	0.0	19.0	18.28	50	28	Left	0	0.136	30.9		
Exposure	Band / Mode	Bandwidth [MHz]	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]					
Phablet	NR Band n48	40	I	1298M	1:1	0.05	3624.99	641666	CW/SRS	16.26	Back	0	0.606	22.4	20.7	16.0					
Phablet	NR Band n48	40	I	1298M	1:1	0.01	3624.99	641666	CW/SRS	16.26	Front	0	0.890	20.7							
Phablet	NR Band n48	40	I	1298M	1:1	0.09	3624.99	641666	CW/SRS	16.26	Top	0	0.036	34.6							
Phablet	NR Band n48	40	I	1298M	1:1	0.02	3624.99	641666	CW/SRS	16.26	Left	0	0.271	25.9							

Table A-28
DSI = 0 P_{Limit} Calculations – NR n77 Phablet SAR

Exposure	Band / Mode	Bandwidth [MHz]	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]				
Phablet	NR Band n77 DoD	100	C	1313M	1:1	-0.05	3500.01	633334	CW/SRS	11.61	Back	0	0.291	20.9	20.9	11.0				
Phablet	NR Band n77	100	C	1313M	1:1	-0.01	3750.00	650000	CW/SRS	11.81	Back	0	0.193	22.9						
Phablet	NR Band n77	100	C	1313M	1:1	0.02	3750.00	650000	CW/SRS	11.81	Front	0	0.073	27.1						
Phablet	NR Band n77	100	C	1313M	1:1	-0.05	3750.00	650000	CW/SRS	11.81	Bottom	0	0.078	26.8						
Phablet	NR Band n77	100	C	1313M	1:1	-0.02	3750.00	650000	CW/SRS	11.81	Left	0	0.267	21.5						
Exposure	Band / Mode	Bandwidth [MHz]	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]				
Phablet	NR Band n77 DoD	100	D	1313M	1:1	-0.04	3500.01	633334	CW/SRS	10.48	Back	0	0.255	20.3	20.3	10.0				
Phablet	NR Band n77	100	D	1313M	1:1	-0.09	3750.00	650000	CW/SRS	10.81	Back	0	0.226	21.2						
Phablet	NR Band n77	100	D	1313M	1:1	0.21	3750.00	650000	CW/SRS	10.81	Front	0	0.023	31.1						
Phablet	NR Band n77	100	D	1313M	1:1	0.10	3750.00	650000	CW/SRS	10.81	Bottom	0	0.036	29.2						
Phablet	NR Band n77	100	D	1313M	1:1	-0.14	3750.00	650000	CW/SRS	10.81	Right	0	0.013	33.6						
Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	NR Band n77	100	QPSK	F	1313M	1:1	-0.02	3750.00	650000	DFT-s-OFDM	0.0	17.66	1	1	Back	0	0.697	23.2	21.3	17.0
Phablet	NR Band n77	100	QPSK	F	1313M	1:1	0.06	3750.00	650000	DFT-s-OFDM	0.0	17.66	1	1	Front	0	0.388	25.7		
Phablet	NR Band n77	100	QPSK	F	1313M	1:1	-0.07	3750.00	650000	DFT-s-OFDM	0.0	17.66	1	1	Top	0	1.080	21.3		
Phablet	NR Band n77	100	QPSK	F	1313M	1:1	0.07	3750.00	650000	DFT-s-OFDM	0.0	17.66	1	1	Left	0	0.133	30.4		
Exposure	Band / Mode	Bandwidth [MHz]	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]				
Phablet	NR Band n77 DoD	100	I	1313M	1:1	0.00	3500.01	633334	CW/SRS	15.40	Back	0	0.449	22.8	22.8	15.0				
Phablet	NR Band n77	100	I	1313M	1:1	0.08	3750.00	650000	CW/SRS	15.47	Back	0	0.435	23.0						
Phablet	NR Band n77	100	I	1313M	1:1	-0.07	3750.00	650000	CW/SRS	15.47	Front	0	0.279	24.9						
Phablet	NR Band n77	100	I	1313M	1:1	-0.04	3750.00	650000	CW/SRS	15.47	Top	0	0.020	36.4						
Phablet	NR Band n77	100	I	1313M	1:1	0.03	3750.00	650000	CW/SRS	15.47	Left	0	0.182	26.8						

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Table A-29
DSI = 0 P_{Limit} Calculations – 2.4 GHz WLAN Phablet SAR

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]	
Phablet	2.4 GHz WiFi/ IEEE 802.11b	22	DSSS	H	1262M	98.90	-0.02	2437.00	6	1	19.47	Back	0	1.610	21.3	20.1	20.1	
Phablet	2.4 GHz WiFi/ IEEE 802.11b	22	DSSS	H	1262M	98.90	0.00	2437.00	6	1	19.47	Front	0	1.230	22.5			
Phablet	2.4 GHz WiFi/ IEEE 802.11b	22	DSSS	H	1262M	98.90	0.00	2437.00	6	1	19.47	Top	0	0.590	25.6			
Phablet	2.4 GHz WiFi/ IEEE 802.11b	22	DSSS	H	1262M	98.90	-0.01	2437.00	6	1	19.47	Left	0	2.130	20.1			
Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]	
Phablet	2.4 GHz WiFi/ IEEE 802.11b	22	DSSS	J	1262M	98.99	0.01	2437.00	6	1	19.48	Back	0	0.476	26.6	25.1	25.1	
Phablet	2.4 GHz WiFi/ IEEE 802.11b	22	DSSS	J	1262M	98.99	0.02	2437.00	6	1	19.48	Front	0	0.666	25.1			
Phablet	2.4 GHz WiFi/ IEEE 802.11b	22	DSSS	J	1262M	98.99	0.05	2437.00	6	1	19.48	Top	0	0.017	41.1			
Phablet	2.4 GHz WiFi/ IEEE 802.11b	22	DSSS	J	1262M	98.99	-0.10	2437.00	6	1	19.48	Right	0	0.249	29.4			
Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Conducted Power [dBm]	Conducted Power (2nd ant) [dBm]	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	2.4 GHz WiFi/ IEEE 802.11b	22	DSSS	MIMO	1262M	98.82	-0.01	2437.00	6	6.5	19.20	19.95	Back	0	1.040	22.9	19.6	19.6
Phablet	2.4 GHz WiFi/ IEEE 802.11b	22	DSSS	MIMO	1262M	98.82	-0.01	2437.00	6	6.5	19.20	19.95	Front	0	1.180	22.4		
Phablet	2.4 GHz WiFi/ IEEE 802.11b	22	DSSS	MIMO	1262M	98.82	0.00	2437.00	6	6.5	19.20	19.95	Top	0	0.532	25.8		
Phablet	2.4 GHz WiFi/ IEEE 802.11b	22	DSSS	MIMO	1262M	98.82	0.03	2437.00	6	6.5	19.20	19.95	Right	0	0.223	29.6		
Phablet	2.4 GHz WiFi/ IEEE 802.11b	22	DSSS	MIMO	1262M	98.82	-0.03	2437.00	6	6.5	19.20	19.95	Left	0	2.220	19.6		

Table A-30
DSI = 0 P_{Limit} Calculations – 2.4 GHz Bluetooth Standalone SAR

Exposure	Band / Mode	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]	
Phablet	2.4 GHz Bluetooth LE	DSSS	H	1262M	85.28	-0.04	2402.00	0	1	18.39	Back	0	0.717	23.1	20.2	20.2	
Phablet	2.4 GHz Bluetooth LE	DSSS	H	1262M	85.28	0.01	2402.00	0	1	18.39	Front	0	0.904	22.1			
Phablet	2.4 GHz Bluetooth LE	DSSS	H	1262M	85.28	0.00	2402.00	0	1	18.39	Top	0	0.333	26.4			
Phablet	2.4 GHz Bluetooth LE	DSSS	H	1262M	85.28	0.01	2402.00	0	1	18.39	Left	0	1.380	20.2			
Exposure	Band / Mode	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]	
Phablet	2.4 GHz Bluetooth LE	DSSS	J	1262M	85.33	0.07	2440.00	19	1	18.02	Back	0	0.185	28.6	26.9	26.9	
Phablet	2.4 GHz Bluetooth LE	DSSS	J	1262M	85.33	0.06	2440.00	19	1	18.02	Front	0	0.274	26.9			
Phablet	2.4 GHz Bluetooth LE	DSSS	J	1262M	85.33	0.08	2440.00	19	1	18.02	Top	0	0.008	42.2			
Phablet	2.4 GHz Bluetooth LE	DSSS	J	1262M	85.33	-0.04	2440.00	19	1	18.02	Right	0	0.105	31.0			
Exposure	Band / Mode	Service / Modulation	Ant.	Serial Number	Duty Cycle [%]	Power Drift [dB]	Frequency [MHz]	Channel #	Data Rate [Mbps]	Conducted Power [dBm]	Conducted Power (2nd ant) [dBm]	Test Position	Spacing [mm]	Measured 10g SAR [W/kg]	Plimit [dBm]	Overall Plimit [dBm]	EFS Plimit [dBm]
Phablet	2.4 GHz Bluetooth LE	DSSS	MIMO	1262M	85.33	0.02	2402.00	0	1	12.35	11.92	Back	0	0.176	22.7	19.3	19.3
Phablet	2.4 GHz Bluetooth LE	DSSS	MIMO	1262M	85.33	0.00	2402.00	0	1	12.35	11.92	Front	0	0.219	21.8		
Phablet	2.4 GHz Bluetooth LE	DSSS	MIMO	1262M	85.33	0.00	2402.00	0	1	12.35	11.92	Top	0	0.069	26.8		
Phablet	2.4 GHz Bluetooth LE	DSSS	MIMO	1262M	85.33	0.09	2402.00	0	1	12.35	11.92	Right	0	0.036	29.6		
Phablet	2.4 GHz Bluetooth LE	DSSS	MIMO	1262M	85.33	-0.19	2402.00	0	1	12.35	11.92	Left	0	0.387	19.3		

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