

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

For some bands/modes, a lower P_{Limit} was selected as a more conservative evaluation.

Table A-1
DSI = 0 P_{Limit} Calculations – GPRS 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	0536M	1:2.76	0.03	836.60	190	29.25	Back	0	0.609	30.9	27.9	27.9
Phablet	GPRS 850	GPRS 3 Tx Slots	A	0536M	1:2.76	0.01	836.60	190	29.25	Front	0	0.661	30.5		
Phablet	GPRS 850	GPRS 3 Tx Slots	A	0536M	1:2.76	0.08	836.60	190	29.25	Bottom	0	0.971	28.9		
Phablet	GPRS 850	GPRS 3 Tx Slots	A	0536M	1:2.76	-0.06	836.60	190	29.25	Right	0	1.230	27.9		
Phablet	GPRS 850	GPRS 3 Tx Slots	A	0536M	1:2.76	-0.02	836.60	190	29.25	Left	0	0.122	37.9		
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 4 Tx Slots	E	0536M	1:2.076	-0.09	836.60	190	23.98	Back	0	0.268	30.4	27.0	20.8
Phablet	GPRS 850	GPRS 4 Tx Slots	E	0536M	1:2.076	0.06	836.60	190	23.98	Front	0	0.502	27.7		
Phablet	GPRS 850	GPRS 4 Tx Slots	E	0536M	1:2.076	-0.02	836.60	190	23.98	Top	0	0.522	27.6		
Phablet	GPRS 850	GPRS 4 Tx Slots	E	0536M	1:2.076	-0.13	836.60	190	23.98	Right	0	0.598	27.0		
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	0531M	1:2.076	0.00	1880.00	661	20.58	Back	0	0.658	23.1	22.9	17.8
Phablet	GPRS 1900	GPRS 4 Tx Slots	A	0531M	1:2.076	-0.07	1880.00	661	20.58	Front	0	0.702	22.9		
Phablet	GPRS 1900	GPRS 4 Tx Slots	A	0531M	1:2.076	-0.08	1880.00	661	20.58	Bottom	0	0.696	22.9		
Phablet	GPRS 1900	GPRS 4 Tx Slots	A	0531M	1:2.076	-0.09	1880.00	661	20.58	Right	0	0.091	31.7		
Phablet	GPRS 1900	GPRS 4 Tx Slots	A	0531M	1:2.076	0.21	1880.00	661	20.58	Left	0	0.098	31.4		

Table A-2
DSI = 0 P_{Limit} Calculations – UMTS 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	0536M	1:1	0.00	846.60	4233	23.70	Back	0	1.040	27.5	25.1	25.1
Phablet	UMTS 850	RMC	A	0536M	1:1	0.03	846.60	4233	23.70	Front	0	0.983	27.7		
Phablet	UMTS 850	RMC	A	0536M	1:1	-0.01	846.60	4233	23.70	Bottom	0	1.150	27.0		
Phablet	UMTS 850	RMC	A	0536M	1:1	-0.04	846.60	4233	23.70	Right	0	1.800	25.1		
Phablet	UMTS 850	RMC	A	0536M	1:1	-0.09	846.60	4233	23.70	Left	0	0.164	35.5		
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	0536M	1:1	0.06	836.60	4183	20.94	Back	0	0.508	27.8	26.2	21.0
Phablet	UMTS 850	RMC	E	0536M	1:1	0.00	836.60	4183	20.94	Front	0	0.607	27.0		
Phablet	UMTS 850	RMC	E	0536M	1:1	-0.01	836.60	4183	20.94	Top	0	0.616	27.0		
Phablet	UMTS 850	RMC	E	0536M	1:1	-0.01	836.60	4183	20.94	Right	0	0.728	26.2		
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	UMTS 1750	RMC	A	0708M	1:1	0.09	1752.60	1513	15.95	Back	0	0.610	22.0	21.6	16.0
Phablet	UMTS 1750	RMC	A	0708M	1:1	0.01	1752.60	1513	15.95	Front	0	0.672	21.6		
Phablet	UMTS 1750	RMC	A	0708M	1:1	-0.01	1752.60	1513	15.95	Bottom	0	0.609	22.0		
Phablet	UMTS 1750	RMC	A	0708M	1:1	-0.03	1752.60	1513	15.95	Right	0	0.089	30.4		
Phablet	UMTS 1750	RMC	A	0708M	1:1	-0.01	1752.60	1513	15.95	Left	0	0.061	32.0		
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 1900	RMC	A	0708M	1:1	0.09	1852.40	9262	16.64	Back	0	0.829	21.4	21.1	17.0
Phablet	UMTS 1900	RMC	A	0708M	1:1	0.08	1852.40	9262	16.64	Front	0	0.829	21.4		
Phablet	UMTS 1900	RMC	A	0708M	1:1	-0.01	1852.40	9262	16.64	Bottom	0	0.887	21.1		
Phablet	UMTS 1900	RMC	A	0708M	1:1	-0.03	1852.40	9262	16.64	Right	0	0.119	29.8		
Phablet	UMTS 1900	RMC	A	0708M	1:1	-0.01	1852.40	9262	16.64	Left	0	0.094	30.8		

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Table A-3
DSI = 0 P_{Limit} Calculations – LTE Band 71 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 71	20	QPSK	A	0531M	1:1	-0.06	680.50	133297	0.0	23.88	1	0	Back	0	0.897	28.1	26.3	26.3
Phablet	LTE Band 71	20	QPSK	A	0531M	1:1	-0.04	680.50	133297	0.0	23.88	1	0	Front	0	0.816	28.7		
Phablet	LTE Band 71	20	QPSK	A	0531M	1:1	0.02	680.50	133297	0.0	23.88	1	0	Bottom	0	0.666	29.6		
Phablet	LTE Band 71	20	QPSK	A	0531M	1:1	-0.08	680.50	133297	0.0	23.88	1	0	Right	0	1.410	26.3		
Phablet	LTE Band 71	20	QPSK	A	0531M	1:1	-0.10	680.50	133297	0.0	23.88	1	0	Left	0	0.100	37.8		
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 71	20	QPSK	E	0531M	1:1	0.02	680.50	133297	0.0	21.66	1	50	Back	0	0.505	28.6	27.5	22.0
Phablet	LTE Band 71	20	QPSK	E	0531M	1:1	-0.04	680.50	133297	0.0	21.66	1	50	Front	0	0.526	27.6		
Phablet	LTE Band 71	20	QPSK	E	0531M	1:1	0.07	680.50	133297	0.0	21.66	1	50	Top	0	0.645	27.5		
Phablet	LTE Band 71	20	QPSK	E	0531M	1:1	0.11	680.50	133297	0.0	21.66	1	50	Right	0	0.572	28.0		

Table A-4
DSI = 0 P_{Limit} Calculations – LTE Band 12 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 12	10	QPSK	A	0531M	1:1	-0.04	707.50	23095	0.0	23.62	1	25	Back	0	0.668	29.3	27.2	26.1
Phablet	LTE Band 12	10	QPSK	A	0531M	1:1	-0.09	707.50	23095	0.0	23.62	1	25	Front	0	0.703	29.1		
Phablet	LTE Band 12	10	QPSK	A	0531M	1:1	0.16	707.50	23095	0.0	23.62	1	25	Bottom	0	0.523	30.4		
Phablet	LTE Band 12	10	QPSK	A	0531M	1:1	-0.16	707.50	23095	0.0	23.62	1	25	Right	0	1.080	27.2		
Phablet	LTE Band 12	10	QPSK	A	0531M	1:1	-0.17	707.50	23095	0.0	23.62	1	25	Left	0	0.123	36.7		
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 12	10	QPSK	E	0531M	1:1	-0.01	707.50	23095	0.0	21.66	1	25	Back	0	0.558	28.1	27.3	22.0
Phablet	LTE Band 12	10	QPSK	E	0531M	1:1	-0.02	707.50	23095	0.0	21.66	1	25	Front	0	0.524	28.4		
Phablet	LTE Band 12	10	QPSK	E	0531M	1:1	-0.05	707.50	23095	0.0	21.66	1	25	Top	0	0.676	27.3		
Phablet	LTE Band 12	10	QPSK	E	0531M	1:1	-0.10	707.50	23095	0.0	21.66	1	25	Right	0	0.522	28.4		

Table A-5
DSI = 0 P_{Limit} Calculations – LTE Band 13 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 13	10	QPSK	A	0531M	1:1	-0.02	782.00	23230	0.0	23.78	1	0	Back	0	1.030	27.6	27.6	24.5
Phablet	LTE Band 13	10	QPSK	A	0531M	1:1	0.01	782.00	23230	0.0	23.78	1	0	Front	0	0.959	27.9		
Phablet	LTE Band 13	10	QPSK	A	0531M	1:1	0.00	782.00	23230	0.0	23.78	1	0	Bottom	0	0.786	28.8		
Phablet	LTE Band 13	10	QPSK	A	0531M	1:1	0.20	782.00	23230	0.0	23.78	1	0	Right	0	0.898	28.2		
Phablet	LTE Band 13	10	QPSK	A	0531M	1:1	0.20	782.00	23230	0.0	23.78	1	0	Left	0	0.160	35.7		
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 13	10	QPSK	E	0531M	1:1	0.00	782.00	23230	0.0	20.63	1	0	Back	0	0.515	27.4	26.6	21.0
Phablet	LTE Band 13	10	QPSK	E	0531M	1:1	0.02	782.00	23230	0.0	20.63	1	0	Front	0	0.578	26.9		
Phablet	LTE Band 13	10	QPSK	E	0531M	1:1	0.02	782.00	23230	0.0	20.63	1	0	Top	0	0.626	26.6		
Phablet	LTE Band 13	10	QPSK	E	0531M	1:1	0.02	782.00	23230	0.0	20.63	1	0	Right	0	0.576	27.0		

Table A-6
DSI = 0 P_{Limit} Calculations – LTE Band 14 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	0531M	1:1	-0.05	793.00	23330	0.0	23.38	1	25	Back	0	0.983	27.4	27.4	24.3
Phablet	LTE Band 14	10	QPSK	A	0531M	1:1	0.03	793.00	23330	0.0	23.38	1	25	Front	0	0.919	27.7		
Phablet	LTE Band 14	10	QPSK	A	0531M	1:1	-0.03	793.00	23330	1.0	22.39	25	0	Bottom	0	0.574	28.7		
Phablet	LTE Band 14	10	QPSK	A	0531M	1:1	0.01	793.00	23330	1.0	22.39	25	0	Right	0	0.629	28.3		
Phablet	LTE Band 14	10	QPSK	A	0531M	1:1	-0.12	793.00	23330	0.0	23.38	1	25	Left	0	0.150	35.5		
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 14	10	QPSK	E	0531M	1:1	0.01	793.00	23330	0.0	20.83	1	0	Back	0	0.457	28.2	26.9	21.0
Phablet	LTE Band 14	10	QPSK	E	0531M	1:1	0.01	793.00	23330	0.0	20.83	1	0	Front	0	0.555	27.3		
Phablet	LTE Band 14	10	QPSK	E	0531M	1:1	0.02	793.00	23330	0.0	20.83	1	0	Top	0	0.610	26.9		
Phablet	LTE Band 14	10	QPSK	E	0531M	1:1	0.04	793.00	23330	0.0	20.83	1	0	Right	0	0.565	27.2		

FCC ID: A3LSMS948U	RF EXPOSURE PART 0 TEST REPORT										Approved by: Technical Manager								
Document S/N: 1M2508250078-02.A3L	DUT Type: Portable Handset										APPENDIX A: Page 2 of 9								

Table A-7
DSI = 0 P_{Limit} Calculations – LTE Band 26 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	0531M	1:1	0.20	831.50	26865	0.0	23.75	1	74	Back	0	1.070	27.4	26.1	25.2
Phablet	LTE Band 26	15	QPSK	A	0531M	1:1	0.07	831.50	26865	0.0	23.75	1	74	Front	0	1.010	27.6		
Phablet	LTE Band 26	15	QPSK	A	0531M	1:1	0.00	831.50	26865	0.0	23.75	1	74	Bottom	0	0.996	27.7		
Phablet	LTE Band 26	15	QPSK	A	0531M	1:1	-0.17	831.50	26865	0.0	23.75	1	74	Right	0	1.440	26.1		
Phablet	LTE Band 26	15	QPSK	A	0531M	1:1	0.17	831.50	26865	0.0	23.75	1	74	Left	0	0.131	36.5		
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 26	15	QPSK	E	0531M	1:1	0.21	831.50	26865	0.0	20.36	1	74	Back	0	0.490	27.4	26.9	21.0
Phablet	LTE Band 26	15	QPSK	E	0531M	1:1	-0.01	831.50	26865	0.0	20.36	1	74	Front	0	0.497	27.3		
Phablet	LTE Band 26	15	QPSK	E	0531M	1:1	-0.19	831.50	26865	0.0	20.36	1	74	Top	0	0.548	26.9		
Phablet	LTE Band 26	15	QPSK	E	0531M	1:1	0.06	831.50	26865	0.0	20.36	1	74	Right	0	0.527	27.1		

Table A-8
DSI = 0 P_{Limit} Calculations – LTE Band 66 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	0708M	1:1	0.01	1745.00	132322	0.0	16.99	1	50	Back	0	0.797	21.9	21.9	17.0
Phablet	LTE Band 66	20	QPSK	A	0708M	1:1	0.09	1745.00	132322	0.0	16.99	1	50	Front	0	0.777	22.0		
Phablet	LTE Band 66	20	QPSK	A	0708M	1:1	-0.05	1745.00	132322	0.0	16.99	1	50	Bottom	0	0.775	22.0		
Phablet	LTE Band 66	20	QPSK	A	0708M	1:1	0.06	1745.00	132322	0.0	16.99	1	50	Right	0	0.086	31.6		
Phablet	LTE Band 66	20	QPSK	A	0708M	1:1	0.01	1745.00	132322	0.0	16.99	1	50	Left	0	0.071	32.4		
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 66	20	QPSK	F	0708M	1:1	-0.14	1770.00	132572	0.0	19.97	1	99	Back	0	0.834	24.7	21.8	20.0
Phablet	LTE Band 66	20	QPSK	F	0708M	1:1	0.06	1770.00	132572	0.0	19.97	1	99	Front	0	0.783	25.0		
Phablet	LTE Band 66	20	QPSK	F	0708M	1:1	0.04	1770.00	132572	0.0	19.97	1	99	Top	0	1.630	21.8		
Phablet	LTE Band 66	20	QPSK	F	0708M	1:1	-0.14	1770.00	132572	0.0	19.97	1	99	Left	0	0.118	33.2		

Table A-9
DSI = 0 P_{Limit} Calculations – LTE Band 25 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	0708M	1:1	0.08	1860.00	26140	0.0	16.71	1	50	Back	0	0.854	21.3	20.5	17.0
Phablet	LTE Band 25	20	QPSK	A	0708M	1:1	0.04	1860.00	26140	0.0	16.71	1	50	Front	0	0.822	21.5		
Phablet	LTE Band 25	20	QPSK	A	0708M	1:1	0.21	1860.00	26140	0.0	16.71	1	50	Bottom	0	1.040	20.5		
Phablet	LTE Band 25	20	QPSK	A	0708M	1:1	0.03	1860.00	26140	0.0	16.71	1	50	Right	0	0.099	30.7		
Phablet	LTE Band 25	20	QPSK	A	0708M	1:1	0.09	1860.00	26140	0.0	16.71	1	50	Left	0	0.075	31.9		
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	0708M	1:1	-0.09	1882.50	26365	0.0	19.99	1	99	Back	0	0.761	25.1	21.2	20.0
Phablet	LTE Band 25	20	QPSK	F	0708M	1:1	0.01	1882.50	26365	0.0	19.99	1	99	Front	0	0.818	24.8		
Phablet	LTE Band 25	20	QPSK	F	0708M	1:1	0.07	1882.50	26365	0.0	19.99	1	99	Top	0	1.880	21.2		
Phablet	LTE Band 25	20	QPSK	F	0708M	1:1	0.09	1882.50	26365	0.0	19.99	1	99	Left	0	0.300	29.1		

Table A-10
DSI = 0 P_{Limit} Calculations – LTE Band 30 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	0510M	1:1	0.02	2310.00	27710	0.0	18.49	25	12	Back	0	0.805	23.4	21.9	19.0
Phablet	LTE Band 30	10	QPSK	A	0510M	1:1	-0.03	2310.00	27710	0.0	18.49	25	12	Front	0	0.818	23.3		
Phablet	LTE Band 30	10	QPSK	A	0510M	1:1	-0.02	2310.00	27710	0.0	18.49	25	12	Bottom	0	1.130	21.9		
Phablet	LTE Band 30	10	QPSK	A	0510M	1:1	-0.05	2310.00	27710	0.0	18.49	25	12	Right	0	0.026	38.3		
Phablet	LTE Band 30	10	QPSK	A	0510M	1:1	-0.01	2310.00	27710	0.0	18.49	25	12	Left	0	0.105	32.2		
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 30	10	QPSK	F	0510M	1:1	0.03	2310.00	27710	0.0	18.53	25	0	Back	0	1.020	22.4	19.3	19.0
Phablet	LTE Band 30	10	QPSK	F	0510M	1:1	0.07	2310.00	27710	0.0	18.53	25	0	Front	0	0.873	23.0		
Phablet	LTE Band 30	10	QPSK	F	0510M	1:1	-0.02	2310.00	27710	0.0	18.53	25	0	Top	0	2.960	19.3		
Phablet	LTE Band 30	10	QPSK	F	0510M	1:1	-0.02	2310.00	27710	0.0	18.53	25	0	Left	0	0.180	29.9		

FCC ID: A3LSMS948U	RF EXPOSURE PART 0 TEST REPORT										Approved by: Technical Manager								
Document S/N: 1M2508250078-02.A3L	DUT Type: Portable Handset										APPENDIX A: Page 3 of 9								

Table A-11
DSI = 0 P_{Limit} Calculations – LTE Band 7 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]	EF5 Plimit [dBm]
Phablet	LTE Band 7	20	QPSK	B	0510M	1:1	0.11	2535.00	21100	0.0	18.16	1	99	Back	0	1.430	20.5	20.5	18.0
Phablet	LTE Band 7	20	QPSK	B	0510M	1:1	-0.01	2535.00	21100	0.0	18.16	1	99	Front	0	1.090	21.7		
Phablet	LTE Band 7	20	QPSK	B	0510M	1:1	0.01	2535.00	21100	0.0	18.16	1	99	Bottom	0	1.390	20.7		
Phablet	LTE Band 7	20	QPSK	B	0510M	1:1	-0.02	2535.00	21100	0.0	18.16	1	99	Right	0	0.590	24.4		
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]	EF5 Plimit [dBm]
Phablet	LTE Band 7	20	QPSK	F	0510M	1:1	-0.04	2535.00	21100	0.0	18.78	1	50	Back	0	1.090	22.3	19.8	19.0
Phablet	LTE Band 7	20	QPSK	F	0510M	1:1	-0.21	2535.00	21100	0.0	18.78	1	50	Front	0	0.766	23.9		
Phablet	LTE Band 7	20	QPSK	F	0510M	1:1	0.05	2535.00	21100	0.0	18.78	1	50	Top	0	1.950	19.8		
Phablet	LTE Band 7	20	QPSK	F	0510M	1:1	0.01	2535.00	21100	0.0	18.78	1	50	Left	0	0.176	30.3		

Table A-12
DSI = 0 P_{Limit} Calculations – LTE Band 41 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]	EF5 Plimit [dBm]
Phablet	LTE Band 41	20	QPSK	B	0510M	1:1.58	-0.07	2636.50	41055	0.0	19.44	50	0	Back	0	1.290	20.3	20.3	17.0
Phablet	LTE Band 41	20	QPSK	B	0510M	1:1.58	0.01	2636.50	41055	0.0	19.44	50	0	Front	0	0.910	21.8		
Phablet	LTE Band 41	20	QPSK	B	0510M	1:1.58	0.06	2636.50	41055	0.0	19.44	50	0	Bottom	0	1.170	20.7		
Phablet	LTE Band 41	20	QPSK	B	0510M	1:1.58	-0.02	2636.50	41055	0.0	19.44	50	0	Right	0	0.584	23.7		
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]	EF5 Plimit [dBm]
Phablet	LTE Band 41	20	QPSK	F	0510M	1:1.58	-0.05	2506.00	39750	0.0	20.46	50	0	Back	0	1.080	22.1	19.4	18.5
Phablet	LTE Band 41	20	QPSK	F	0510M	1:1.58	-0.15	2506.00	39750	0.0	20.46	50	0	Front	0	0.850	23.1		
Phablet	LTE Band 41	20	QPSK	F	0510M	1:1.58	0.02	2506.00	39750	0.0	20.46	50	0	Top	0	1.980	19.4		
Phablet	LTE Band 41	20	QPSK	F	0510M	1:1.58	0.05	2506.00	39750	0.0	20.46	50	0	Left	0	0.218	29.0		

Table A-13
DSI = 0 P_{Limit} Calculations – LTE Band 48 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]	EF5 Plimit [dBm]
Phablet	LTE Band 48	20	QPSK	F	0486M	1:1.58	0.02	3646.70	56207	0.0	19.17	50	25	Back	0	0.984	21.2	18.9	17.0
Phablet	LTE Band 48	20	QPSK	F	0486M	1:1.58	0.01	3646.70	56207	0.0	19.17	50	25	Front	0	0.560	23.6		
Phablet	LTE Band 48	20	QPSK	F	0486M	1:1.58	0.01	3646.70	56207	0.0	19.17	50	25	Top	0	1.660	18.9		
Phablet	LTE Band 48	20	QPSK	F	0486M	1:1.58	0.02	3646.70	56207	0.0	19.17	50	25	Left	0	0.114	30.5		

Table A-14
DSI = 0 P_{Limit} Calculations – NR Band 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]	EF5 Plimit [dBm]
Phablet	NR Band n71	35	QPSK	A	0708M	1:1	0.20	680.50	136100	DFT-s-OFDM	0.0	24.20	1	1	Back	0	0.966	28.3	26.1	26.1
Phablet	NR Band n71	35	QPSK	A	0708M	1:1	0.10	680.50	136100	DFT-s-OFDM	0.0	24.20	1	1	Front	0	0.891	28.6		
Phablet	NR Band n71	35	QPSK	A	0708M	1:1	-0.04	680.50	136100	DFT-s-OFDM	0.0	24.20	1	1	Bottom	0	0.841	28.9		
Phablet	NR Band n71	35	QPSK	A	0708M	1:1	0.17	680.50	136100	DFT-s-OFDM	0.0	24.20	1	1	Right	0	1.600	26.1		
Phablet	NR Band n71	35	QPSK	A	0708M	1:1	0.10	680.50	136100	DFT-s-OFDM	0.0	24.20	1	1	Left	0	0.075	39.4		
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]	EF5 Plimit [dBm]
Phablet	NR Band n71	35	QPSK	E	0708M	1:1	0.03	680.50	136100	CP-OFDM	0.0	21.95	1	1	Back	0	0.329	30.7	27.9	22.0
Phablet	NR Band n71	35	QPSK	E	0537M	1:1	-0.19	680.50	136100	CP-OFDM	0.0	21.95	1	1	Front	0	0.595	28.1		
Phablet	NR Band n71	35	QPSK	E	0708M	1:1	-0.17	680.50	136100	CP-OFDM	0.0	21.95	1	1	Top	0	0.557	28.4		
Phablet	NR Band n71	35	QPSK	E	0708M	1:1	0.03	680.50	136100	CP-OFDM	0.0	21.95	1	1	Right	0	0.624	27.9		

FCC ID: A3LSMS948U	RF EXPOSURE PART 0 TEST REPORT	Approved by: Technical Manager
Document S/N: 1M2508250078-02.A3L	DUT Type: Portable Handset	APPENDIX A: Page 4 of 9

REV 1.1
04/08/2022

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Table A-15
DSI = 0 P_{Limit} Calculations – NR Band 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]	EPS Plimit [dBm]
Phablet	NR Band n12	15	QPSK	A	0708M	1:1	0.02	707.50	141500	DFT-s-OFDM	0.0	23.74	1	1	Back	0	0.786	28.7	26.8	26.1
Phablet	NR Band n12	15	QPSK	A	0708M	1:1	-0.13	707.50	141500	DFT-s-OFDM	0.0	23.74	1	1	Front	0	0.767	28.8		
Phablet	NR Band n12	15	QPSK	A	0708M	1:1	0.16	707.50	141500	DFT-s-OFDM	0.0	23.74	1	1	Bottom	0	0.511	30.6		
Phablet	NR Band n12	15	QPSK	A	0708M	1:1	-0.08	707.50	141500	DFT-s-OFDM	0.0	23.74	1	1	Right	0	1.210	26.8		
Phablet	NR Band n12	15	QPSK	A	0708M	1:1	0.01	707.50	141500	DFT-s-OFDM	0.0	23.74	1	1	Left	0	0.091	38.1		
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]	EPS Plimit [dBm]
Phablet	NR Band n12	15	QPSK	E	0708M	1:1	-0.06	707.50	141500	CP-OFDM	0.0	21.70	1	1	Back	0	0.560	28.1	26.0	22.0
Phablet	NR Band n12	15	QPSK	E	0537M	1:1	0.00	707.50	141500	CP-OFDM	0.0	21.70	1	1	Front	0	0.675	27.3		
Phablet	NR Band n12	15	QPSK	E	0708M	1:1	0.07	707.50	141500	CP-OFDM	0.0	21.70	1	1	Top	0	0.908	26.0		
Phablet	NR Band n12	15	QPSK	E	0708M	1:1	-0.12	707.50	141500	CP-OFDM	0.0	21.70	1	1	Right	0	0.613	27.8		

Table A-16
DSI = 0 P_{Limit} Calculations – NR Band 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]	EPS Plimit [dBm]
Phablet	NR Band n14	10	QPSK	A	0708M	1:1	-0.02	793.00	158600	DFT-s-OFDM	0.0	23.76	1	1	Back	0	1.060	27.4	27.4	25.3
Phablet	NR Band n14	10	QPSK	A	0708M	1:1	0.03	793.00	158600	DFT-s-OFDM	0.0	23.76	1	1	Front	0	0.884	28.2		
Phablet	NR Band n14	10	QPSK	A	0708M	1:1	-0.09	793.00	158600	DFT-s-OFDM	0.0	23.76	1	1	Bottom	0	0.789	28.7		
Phablet	NR Band n14	10	QPSK	A	0708M	1:1	0.03	793.00	158600	DFT-s-OFDM	0.0	23.76	1	1	Right	0	0.654	29.5		
Phablet	NR Band n14	10	QPSK	A	0708M	1:1	-0.11	793.00	158600	DFT-s-OFDM	0.0	23.76	1	1	Left	0	0.113	37.2		
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]	EPS Plimit [dBm]
Phablet	NR Band n14	10	QPSK	E	0708M	1:1	-0.05	793.00	158600	CP-OFDM	0.0	20.82	1	1	Back	0	0.447	28.2	26.9	21.0
Phablet	NR Band n14	10	QPSK	E	0537M	1:1	0.09	793.00	158600	CP-OFDM	0.0	20.82	1	1	Front	0	0.591	27.0		
Phablet	NR Band n14	10	QPSK	E	0708M	1:1	-0.09	793.00	158600	CP-OFDM	0.0	20.82	1	1	Top	0	0.612	26.9		
Phablet	NR Band n14	10	QPSK	E	0708M	1:1	0.11	793.00	158600	CP-OFDM	0.0	20.82	1	1	Right	0	0.584	27.0		

Table A-17
DSI = 0 P_{Limit} Calculations – NR Band 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]	EPS Plimit [dBm]
Phablet	NR Band n26	20	QPSK	A	0708M	1:1	0.11	831.50	166300	DFT-s-OFDM	0.0	23.92	50	28	Back	0	1.030	27.7	27.4	25.8
Phablet	NR Band n26	20	QPSK	A	0708M	1:1	0.00	831.50	166300	DFT-s-OFDM	0.0	23.92	50	28	Front	0	0.964	28.0		
Phablet	NR Band n26	20	QPSK	A	0708M	1:1	0.01	831.50	166300	DFT-s-OFDM	0.0	23.92	50	28	Bottom	0	0.746	29.1		
Phablet	NR Band n26	20	QPSK	A	0708M	1:1	0.08	831.50	166300	DFT-s-OFDM	0.0	23.92	50	28	Right	0	1.100	27.4		
Phablet	NR Band n26	20	QPSK	A	0708M	1:1	0.14	831.50	166300	DFT-s-OFDM	0.0	23.92	50	28	Left	0	0.111	37.4		
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]	EPS Plimit [dBm]
Phablet	NR Band n26	20	QPSK	E	0708M	1:1	0.09	831.50	166300	DFT-s-OFDM	0.0	20.57	1	53	Back	0	0.456	27.9	26.9	21.0
Phablet	NR Band n26	20	QPSK	E	0537M	1:1	0.08	831.50	166300	DFT-s-OFDM	0.0	20.57	1	53	Front	0	0.570	26.9		
Phablet	NR Band n26	20	QPSK	E	0708M	1:1	0.11	831.50	166300	DFT-s-OFDM	0.0	20.57	1	53	Top	0	0.547	27.1		
Phablet	NR Band n26	20	QPSK	E	0708M	1:1	0.01	831.50	166300	DFT-s-OFDM	0.0	20.57	1	53	Right	0	0.489	27.5		

Table A-18
DSI = 0 P_{Limit} Calculations – NR Band 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]	EPS Plimit [dBm]
Phablet	NR Band n70	15	QPSK	A	0540M	1:1	0.09	1702.50	340500	CP-OFDM	0.0	17.68	1	1	Back	0	1.080	21.5	21.5	17.5
Phablet	NR Band n70	15	QPSK	A	0540M	1:1	-0.21	1702.50	340500	CP-OFDM	0.0	17.68	1	1	Front	0	0.985	21.7		
Phablet	NR Band n70	15	QPSK	A	0540M	1:1	0.03	1702.50	340500	CP-OFDM	0.0	17.68	1	1	Bottom	0	0.879	22.2		
Phablet	NR Band n70	15	QPSK	A	0540M	1:1	-0.02	1702.50	340500	CP-OFDM	0.0	17.68	1	1	Right	0	0.118	30.9		
Phablet	NR Band n70	15	QPSK	A	0540M	1:1	0.02	1702.50	340500	CP-OFDM	0.0	17.68	1	1	Left	0	0.074	32.9		
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]	EPS Plimit [dBm]
Phablet	NR Band n70	15	QPSK	F	0540M	1:1	-0.07	1702.50	340500	CP-OFDM	0.0	19.33	1	1	Back	0	0.858	23.9	21.3	20.0
Phablet	NR Band n70	15	QPSK	F	0540M	1:1	-0.04	1702.50	340500	CP-OFDM	0.0	19.33	1	1	Front	0	0.813	24.2		
Phablet	NR Band n70	15	QPSK	F	0540M	1:1	-0.03	1702.50	340500	CP-OFDM	0.0	19.33	1	1	Top	0	1.560	21.3		
Phablet	NR Band n70	15	QPSK	F	0540M	1:1	0.11	1702.50	340500	CP-OFDM	0.0	19.33	1	1	Left	0	0.252	29.2		

FCC ID: A3LSMS948U	RF EXPOSURE PART 0 TEST REPORT	Approved by: Technical Manager
Document S/N: 1M2508250078-02.A3L	DUT Type: Portable Handset	APPENDIX A: Page 5 of 9

Table A-19
DSI = 0 P_{Limit} Calculations – NR Band 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]	EPS Plimit [dBm]
Phablet	NR Band n66	45	QPSK	A	0540M	1:1	0.01	1745.00	349000	DFT-s-OFDM	0.0	17.13	120	0	Back	0	0.900	21.5	21.5	17.0
Phablet	NR Band n66	45	QPSK	A	0540M	1:1	-0.06	1745.00	349000	DFT-s-OFDM	0.0	17.13	120	0	Front	0	0.900	21.5		
Phablet	NR Band n66	45	QPSK	A	0540M	1:1	0.01	1745.00	349000	DFT-s-OFDM	0.0	17.13	120	0	Bottom	0	0.912	21.5		
Phablet	NR Band n66	45	QPSK	A	0540M	1:1	-0.04	1745.00	349000	DFT-s-OFDM	0.0	17.13	120	0	Right	0	0.091	31.5		
Phablet	NR Band n66	45	QPSK	A	0540M	1:1	0.14	1745.00	349000	DFT-s-OFDM	0.0	17.13	120	0	Left	0	0.068	32.7		
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]	EPS Plimit [dBm]
Phablet	NR Band n66	45	QPSK	F	0540M	1:1	-0.08	1745.00	349000	DFT-s-OFDM	0.0	19.77	120	0	Back	0	0.849	24.4	21.7	20.0
Phablet	NR Band n66	45	QPSK	F	0540M	1:1	0.00	1745.00	349000	DFT-s-OFDM	0.0	19.77	120	0	Front	0	0.814	24.6		
Phablet	NR Band n66	45	QPSK	F	0540M	1:1	-0.01	1745.00	349000	DFT-s-OFDM	0.0	19.77	120	0	Top	0	1.580	21.7		
Phablet	NR Band n66	45	QPSK	F	0540M	1:1	-0.04	1745.00	349000	DFT-s-OFDM	0.0	19.77	120	0	Left	0	0.143	32.1		

Table A-20
DSI = 0 P_{Limit} Calculations – NR Band 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]	EPS Plimit [dBm]
Phablet	NR Band n25	40	QPSK	A	0540M	1:1	0.18	1882.50	376500	CP-OFDM	0.0	17.96	1	1	Back	0	0.807	22.8	22.3	17.0
Phablet	NR Band n25	40	QPSK	A	0540M	1:1	-0.01	1882.50	376500	CP-OFDM	0.0	17.96	1	1	Front	0	0.745	23.2		
Phablet	NR Band n25	40	QPSK	A	0540M	1:1	0.13	1882.50	376500	CP-OFDM	0.0	17.96	1	1	Bottom	0	0.908	22.3		
Phablet	NR Band n25	40	QPSK	A	0540M	1:1	-0.03	1882.50	376500	CP-OFDM	0.0	17.96	1	1	Right	0	0.091	32.3		
Phablet	NR Band n25	40	QPSK	A	0540M	1:1	0.07	1882.50	376500	CP-OFDM	0.0	17.96	1	1	Left	0	0.073	33.3		
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]	EPS Plimit [dBm]
Phablet	NR Band n25	40	QPSK	F	0540M	1:1	0.02	1882.50	376500	CP-OFDM	0.0	19.82	1	1	Back	0	0.789	24.9	21.3	20.0
Phablet	NR Band n25	40	QPSK	F	0540M	1:1	0.09	1882.50	376500	CP-OFDM	0.0	19.82	1	1	Front	0	0.794	24.8		
Phablet	NR Band n25	40	QPSK	F	0540M	1:1	0.07	1882.50	376500	CP-OFDM	0.0	19.82	1	1	Top	0	1.770	21.3		
Phablet	NR Band n25	40	QPSK	F	0540M	1:1	0.04	1882.50	376500	CP-OFDM	0.0	19.82	1	1	Left	0	0.239	30.0		

Table A-21
DSI = 0 P_{Limit} Calculations – NR Band 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]	EPS Plimit [dBm]
Phablet	NR Band n30	10	QPSK	A	0540M	1:1	0.02	2310.00	462000	DFT-s-OFDM	0.0	18.51	25	27	Back	0	0.733	23.8	23.8	19.0
Phablet	NR Band n30	10	QPSK	A	0540M	1:1	-0.01	2310.00	462000	DFT-s-OFDM	0.0	18.51	25	27	Front	0	0.628	24.5		
Phablet	NR Band n30	10	QPSK	A	0540M	1:1	0.14	2310.00	462000	DFT-s-OFDM	0.0	18.51	25	27	Bottom	0	0.734	23.8		
Phablet	NR Band n30	10	QPSK	A	0540M	1:1	-0.11	2310.00	462000	DFT-s-OFDM	0.0	18.51	25	27	Right	0	0.031	37.3		
Phablet	NR Band n30	10	QPSK	A	0540M	1:1	0.09	2310.00	462000	DFT-s-OFDM	0.0	18.51	25	27	Left	0	0.082	32.8		
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]	EPS Plimit [dBm]
Phablet	NR Band n30	10	QPSK	F	0540M	1:1	-0.06	2310.00	462000	DFT-s-OFDM	0.0	18.89	25	14	Back	0	0.788	23.9	19.3	19.0
Phablet	NR Band n30	10	QPSK	F	0540M	1:1	0.03	2310.00	462000	DFT-s-OFDM	0.0	18.89	25	14	Front	0	0.947	23.1		
Phablet	NR Band n30	10	QPSK	F	0540M	1:1	-0.01	2310.00	462000	DFT-s-OFDM	0.0	18.89	25	14	Top	0	2.270	19.3		
Phablet	NR Band n30	10	QPSK	F	0540M	1:1	-0.13	2310.00	462000	DFT-s-OFDM	0.0	18.89	25	14	Left	0	0.081	33.2		

Table A-22
DSI = 0 P_{Limit} Calculations – NR Band 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]	EPS Plimit [dBm]
Phablet	NR Band n7	50	QPSK	B	0540M	1:1	-0.04	2535.00	507000	CP-OFDM	0.0	18.37	1	1	Back	0	1.700	20.0	19.7	18.0
Phablet	NR Band n7	50	QPSK	B	0540M	1:1	0.00	2535.00	507000	CP-OFDM	0.0	18.37	1	1	Front	0	1.150	21.7		
Phablet	NR Band n7	50	QPSK	B	0540M	1:1	-0.10	2535.00	507000	CP-OFDM	0.0	18.37	1	1	Bottom	0	1.830	19.7		
Phablet	NR Band n7	50	QPSK	B	0540M	1:1	-0.01	2535.00	507000	CP-OFDM	0.0	18.37	1	1	Right	0	0.692	23.9		
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]	EPS Plimit [dBm]
Phablet	NR Band n7	50	QPSK	F	0540M	1:1	0.04	2535.00	507000	CP-OFDM	0.0	19.53	1	1	Back	0	1.010	23.4	19.9	19.0
Phablet	NR Band n7	50	QPSK	F	0540M	1:1	-0.11	2535.00	507000	CP-OFDM	0.0	19.53	1	1	Front	0	0.841	24.2		
Phablet	NR Band n7	50	QPSK	F	0540M	1:1	-0.12	2535.00	507000	CP-OFDM	0.0	19.53	1	1	Top	0	2.290	19.9		
Phablet	NR Band n7	50	QPSK	F	0540M	1:1	0.04	2535.00	507000	CP-OFDM	0.0	19.53	1	1	Left	0	0.201	30.4		

FCC ID: A3LSMS948U	RF EXPOSURE PART 0 TEST REPORT	Approved by: Technical Manager
Document S/N: 1M2508250078-02.A3L	DUT Type: Portable Handset	APPENDIX A: Page 6 of 9

REV 1.1
04/08/2022

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Table A-23
DSI = 0 P_{Limit} Calculations – NR Band n41 Antenna F Phablet SAR

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Path	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	1	0510M	1:1	0.01	2592.99	518598	DFT-s-OFDM	0.0	18.65	135	138	Back	0	1.100	22.2	19.3	18.5
Phablet	NR Band n41	100	QPSK	F	1	0510M	1:1	0.04	2592.99	518598	DFT-s-OFDM	0.0	18.65	135	138	Front	0	0.943	22.8		
Phablet	NR Band n41	100	QPSK	F	1	0510M	1:1	-0.05	2592.99	518598	DFT-s-OFDM	0.0	18.65	135	138	Top	0	2.180	19.3		
Phablet	NR Band n41	100	QPSK	F	1	0510M	1:1	-0.06	2592.99	518598	DFT-s-OFDM	0.0	18.65	135	138	Left	0	0.296	29.4		
Exposure	Band / Mode	Bandwidth [MHz]	Ant.	Path	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	F	2	0510M	1:1	0.07	2592.99	518598	CW/SRS	18.95	Top	0	2.140	19.6	19.6	18.5				

Table A-24
DSI = 0 P_{Limit} Calculations – NR Band n41 Antenna B Phablet SAR

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Path	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	2	0510M	1:1	-0.03	2592.99	518598	DFT-s-OFDM	0.0	17.47	1	271	Back	0	1.360	20.1	19.6	17.0
Phablet	NR Band n41	100	QPSK	B	2	0510M	1:1	0.01	2592.99	518598	DFT-s-OFDM	0.0	17.47	1	271	Front	0	0.953	21.6		
Phablet	NR Band n41	100	QPSK	B	2	0510M	1:1	0.03	2592.99	518598	DFT-s-OFDM	0.0	17.47	1	271	Bottom	0	1.500	19.6		
Phablet	NR Band n41	100	QPSK	B	2	0510M	1:1	-0.01	2592.99	518598	DFT-s-OFDM	0.0	17.47	1	271	Right	0	0.143	29.8		
Exposure	Band / Mode	Bandwidth [MHz]	Ant.	Path	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	B	1	0510M	1:1	0.00	2592.99	518598	CW/SRS	17.40	Bottom	0	1.310	20.2	20.2	17.0				

Table A-25
DSI = 0 P_{Limit} Calculations – NR Band n41 Antenna E Phablet SAR

Exposure	Band / Mode	Bandwidth [MHz]	Ant.	Path	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	1	0510M	1:1	0.09	2592.99	518598	CW/SRS	15.75	Back	0	0.164	27.5	24.3	15.5
Phablet	NR Band n41	100	E	1	0510M	1:1	0.06	2592.99	518598	CW/SRS	15.75	Front	0	0.343	24.3		
Phablet	NR Band n41	100	E	1	0510M	1:1	0.06	2592.99	518598	CW/SRS	15.75	Top	0	0.227	26.1		
Phablet	NR Band n41	100	E	1	0510M	1:1	0.03	2592.99	518598	CW/SRS	15.75	Right	0	0.009	40.1		
Exposure	Band / Mode	Bandwidth [MHz]	Ant.	Path	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	2	0510M	1:1	-0.04	2592.99	518598	CW/SRS	16.06	Front	0	0.370	24.3	24.3	15.5

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

Exposure	Band / Mode	Bandwidth [MHz]	Ant.	Path	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	1	0510M	1:1	-0.11	2592.99	518598	CW/SRS	15.73	Back	0	0.670	21.4	21.4	15.5
Phablet	NR Band n41	100	D	1	0510M	1:1	-0.04	2592.99	518598	CW/SRS	15.73	Front	0	0.014	38.2		
Phablet	NR Band n41	100	D	1	0510M	1:1	0.02	2592.99	518598	CW/SRS	15.73	Bottom	0	0.056	32.2		
Phablet	NR Band n41	100	D	1	0510M	1:1	0.07	2592.99	518598	CW/SRS	15.73	Left	0	0.008	40.6		
Exposure	Band / Mode	Bandwidth [MHz]	Ant.	Path	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	2	0510M	1:1	-0.01	2592.99	518598	CW/SRS	15.80	Back	0	0.675	21.4	21.4	15.5

Table A-27
DSI = 0 P_{Limit} Calculations – NR Band n48 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 n48	40	QPSK	F	0486M	1:1	0.01	3679.98	645332	DFT-s-OFDM	0.0	17.76	1	1	Back	0	0.926	22.0	19.4	17.0
Phablet	NR Band n48	40	QPSK	F	0486M	1:1	0.02	3679.98	645332	DFT-s-OFDM	0.0	17.76	1	1	Front	0	0.645	23.6		
Phablet	NR Band n48	40	QPSK	F	0486M	1:1	0.01	3679.98	645332	DFT-s-OFDM	0.0	17.76	1	1	Top	0	1.700	19.4		
Phablet	NR Band n48	40	QPSK	F	0486M	1:1	-0.08	3679.98	645332	DFT-s-OFDM	0.0	17.76	1	1	Left	0	0.113	31.2		

FCC ID: A3LSMS948U	RF EXPOSURE PART 0 TEST REPORT												Approved by: Technical Manager						
Document S/N: 1M2508250078-02.A3L	DUT Type: Portable Handset												APPENDIX A: Page 7 of 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	C	0486M	1:1	0.03	3570.00	638000	CW/SRS	12.85	Back	0	0.297	22.1	16.8	12.5
Phablet	NR Band n48	40	C	0486M	1:1	0.07	3570.00	638000	CW/SRS	12.85	Front	0	0.342	21.4		
Phablet	NR Band n48	40	C	0486M	1:1	0.16	3570.00	638000	CW/SRS	12.85	Bottom	0	0.127	25.7		
Phablet	NR Band n48	40	C	0486M	1:1	-0.02	3570.00	638000	CW/SRS	12.85	Right	0	0.988	16.8		
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	H	0486M	1:1	0.02	3679.98	645332	CW/SRS	17.25	Back	0	1.110	20.7	20.7	17.0
Phablet	NR Band n48	40	H	0486M	1:1	0.05	3679.98	645332	CW/SRS	17.25	Front	0	1.020	21.1		
Phablet	NR Band n48	40	H	0486M	1:1	0.06	3679.98	645332	CW/SRS	17.25	Top	0	0.032	36.1		
Phablet	NR Band n48	40	H	0486M	1:1	0.03	3679.98	645332	CW/SRS	17.25	Left	0	0.243	27.3		
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	0486M	1:1	-0.01	3624.99	641666	CW/SRS	12.61	Back	0	0.164	24.4	24.4	12.5
Phablet	NR Band n48	40	D	0486M	1:1	0.04	3624.99	641666	CW/SRS	12.61	Front	0	0.002	43.5		
Phablet	NR Band n48	40	D	0486M	1:1	0.02	3624.99	641666	CW/SRS	12.61	Bottom	0	0.011	36.1		
Phablet	NR Band n48	40	D	0486M	1:1	0.02	3624.99	641666	CW/SRS	12.61	Left	0	0.000	56.5		

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

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Path	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	UL-MIMO	0735M	1:1	0.05	3930.00	662000	DFT-s-OFDM	0.0	17.13	1	1	Back	0	0.829	21.9	19.0	16.5
Phablet	NR Band n77 DoD	100	QPSK	F	UL-MIMO	0735M	1:1	0.01	3500.01	633334	DFT-s-OFDM	0.0	17.19	135	138	Back	0	0.812	22.0		
Phablet	NR Band n77	100	QPSK	F	UL-MIMO	0735M	1:1	-0.02	3930.00	662000	DFT-s-OFDM	0.0	17.13	1	1	Front	0	0.418	24.8		
Phablet	NR Band n77 DoD	100	QPSK	F	UL-MIMO	0735M	1:1	-0.02	3500.01	633334	DFT-s-OFDM	0.0	17.19	135	138	Front	0	0.864	21.8		
Phablet	NR Band n77	100	QPSK	F	UL-MIMO	0735M	1:1	0.03	3930.00	662000	DFT-s-OFDM	0.0	17.13	1	1	Top	0	1.179	20.4		
Phablet	NR Band n77 DoD	100	QPSK	F	UL-MIMO	0735M	1:1	-0.03	3500.01	633334	DFT-s-OFDM	0.0	17.19	135	138	Top	0	1.620	19.0		
Phablet	NR Band n77	100	QPSK	F	UL-MIMO	0735M	1:1	-0.01	3930.00	662000	DFT-s-OFDM	0.0	17.13	1	1	Left	0	0.131	29.9		
Phablet	NR Band n77 DoD	100	QPSK	F	UL-MIMO	0735M	1:1	-0.02	3500.01	633334	DFT-s-OFDM	0.0	17.19	135	138	Left	0	0.114	30.6		

Table A-29
DSI = 0 P_{Limit} Calculations – NR Band n77 Antenna C Phablet SAR

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Path	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	C	UL-MIMO	0735M	1:1	-0.02	3930.00	662000	CP-OFDM	0.0	17.49	1	1	Back	0	0.205	28.3	17.8	16.5
Phablet	NR Band n77	100	QPSK	C	UL-MIMO	0735M	1:1	0.07	3930.00	662000	CP-OFDM	0.0	17.49	1	1	Front	0	0.243	22.7		
Phablet	NR Band n77	100	QPSK	C	UL-MIMO	0735M	1:1	-0.01	3930.00	662000	CP-OFDM	0.0	17.49	1	1	Bottom	0	0.623	23.5		
Phablet	NR Band n77 DoD	100	QPSK	C	UL-MIMO	0735M	1:1	-0.05	3500.01	633334	CP-OFDM	0.0	17.20	1	1	Right	0	2.130	17.8		
Phablet	NR Band n77	100	QPSK	C	UL-MIMO	0735M	1:1	0.06	3930.00	662000	CP-OFDM	0.0	17.49	1	1	Right	0	2.150	18.1		
Exposure	Band / Mode	Bandwidth [MHz]	Ant.	Path	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	Default	0735M	1:1	0.05	3500.01	633334	CW/SRS	12.26	Right	0	0.861	16.8	16.8	11.5				
Phablet	NR Band n77	100	C	Default	0735M	1:1	0.05	3750.00	650000	CW/SRS	11.94	Right	0	0.743	17.2						

Table A-30
DSI = 0 P_{Limit} Calculations – NR Band n77 Antenna H 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	100	H	0735M	1:1	0.05	3930.00	662000	CW/SRS	16.35	Back	0	0.909	20.7	19.7	16.5
Phablet	NR Band n77 DoD	100	H	0735M	1:1	-0.01	3500.01	633334	CW/SRS	16.21	Front	0	1.100	19.7		
Phablet	NR Band n77	100	H	0735M	1:1	-0.10	3930.00	662000	CW/SRS	16.35	Front	0	1.040	20.1		
Phablet	NR Band n77	100	H	0735M	1:1	-0.10	3930.00	662000	CW/SRS	16.35	Left	0	0.271	25.9		

FCC ID: A3LSMS948U	RF EXPOSURE PART 0 TEST REPORT	Approved by: Technical Manager
Document S/N: 1M2508250078-02.A3L	DUT Type: Portable Handset	APPENDIX A: Page 8 of 9

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Table A-31
DSI = 0 P_{Limit} Calculations – NR Band n77 Antenna D Phablet SAR

Exposure	Band / Mode	Bandwidth [MHz]	Ant.	Path	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	UL-MIMO	0735M	1:1	0.01	3500.01	633334	CW/SRS	16.77	Back	0	0.353	25.2	23.3	16.0
Phablet	NR Band n77	100	D	UL-MIMO	0735M	1:1	-0.08	3930.00	662000	CW/SRS	16.69	Back	0	0.543	23.3		
Phablet	NR Band n77	100	D	UL-MIMO	0735M	1:1	0.01	3930.00	662000	CW/SRS	16.69	Front	0	0.022	37.2		
Phablet	NR Band n77	100	D	UL-MIMO	0735M	1:1	0.08	3930.00	662000	CW/SRS	16.69	Bottom	0	0.064	32.6		
Phablet	NR Band n77	100	D	UL-MIMO	0735M	1:1	0.04	3930.00	662000	CW/SRS	16.69	Left	0	0.025	36.6		
Exposure	Band / Mode	Bandwidth [MHz]	Ant.	Path	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	Default	0735M	1:1	0.00	3500.01	633334	CW/SRS	11.38	Back	0	0.112	24.8	23.1	11.5
Phablet	NR Band n77	100	D	Default	0735M	1:1	-0.02	3930.00	662000	CW/SRS	11.48	Back	0	0.172	23.1		

Table A-32
DSI = 0 P_{Limit} Calculations – 2.4 GHz WIFI 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	G	0509M	98.77	-0.05	2437.00	6	1.0	19.67	Back	0	1.890	20.8	20.0	19.7	
Phablet	2.4 GHz WiFi/ IEEE 802.11b	22	DSSS	G	0509M	98.77	-0.01	2437.00	6	1.0	19.67	Front	0	1.190	22.8			
Phablet	2.4 GHz WiFi/ IEEE 802.11b	22	DSSS	G	0509M	98.77	0.10	2437.00	6	1.0	19.67	Top	0	0.625	25.6			
Phablet	2.4 GHz WiFi/ IEEE 802.11b	22	DSSS	G	0509M	98.77	-0.07	2437.00	6	1.0	19.67	Left	0	2.240	20.0			
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	I	0509M	98.72	-0.01	2437.00	6	1.0	19.71	Back	0	0.482	26.8	22.5	19.9	
Phablet	2.4 GHz WiFi/ IEEE 802.11b	22	DSSS	I	0509M	98.72	0.02	2437.00	6	1.0	19.71	Front	0	1.280	22.5			
Phablet	2.4 GHz WiFi/ IEEE 802.11b	22	DSSS	I	0509M	98.72	0.05	2437.00	6	1.0	19.71	Top	0	0.016	41.5			
Phablet	2.4 GHz WiFi/ IEEE 802.11b	22	DSSS	I	0509M	98.72	-0.08	2437.00	6	1.0	19.71	Right	0	0.363	28.0			
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 802.11g	20	OFDM	MIMO	0509M	89.71	-0.03	2417.00	2	6.0	17.37	17.32	Back	0	1.080	20.4	20.2	17.9
Phablet	2.4 GHz WiFi/ IEEE 802.11g	20	OFDM	MIMO	0509M	89.71	0.04	2417.00	2	6.0	17.37	17.32	Front	0	0.660	22.6		
Phablet	2.4 GHz WiFi/ IEEE 802.11g	20	OFDM	MIMO	0509M	89.71	0.03	2417.00	2	6.0	17.37	17.32	Top	0	0.365	25.2		
Phablet	2.4 GHz WiFi/ IEEE 802.11g	20	OFDM	MIMO	0509M	89.71	0.14	2417.00	2	6.0	17.37	17.32	Right	0	0.157	28.8		
Phablet	2.4 GHz WiFi/ IEEE 802.11g	20	OFDM	MIMO	0509M	89.71	0.02	2417.00	2	6.0	17.37	17.32	Left	0	1.130	20.2		

Table A-33
DSI = 0 P_{Limit} Calculations – 2.4 GHz Bluetooth Phablet 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	FHSS	G	0520M	76.80	0.01	2441.00	39	1	19.82	Back	0	1.350	21.5	20.8	18.6
Phablet	2.4 GHz Bluetooth	FHSS	G	0520M	76.80	0.08	2441.00	39	1	19.82	Front	0	0.803	23.8		
Phablet	2.4 GHz Bluetooth	FHSS	G	0520M	76.80	-0.13	2441.00	39	1	19.82	Top	0	0.416	26.6		
Phablet	2.4 GHz Bluetooth	FHSS	G	0520M	76.80	-0.04	2441.00	39	1	19.82	Left	0	1.610	20.8		
Phablet	2.4 GHz Bluetooth LE	DSSS	G	0548M	85.30	0.08	2440.00	19	1	19.88	Left	0	1.060	23.1		

FCC ID: A3LSMS948U	RF EXPOSURE PART 0 TEST REPORT	Approved by: Technical Manager
Document S/N: 1M2508250078-02.A3L	DUT Type: Portable Handset	APPENDIX A: Page 9 of 9