

No.	Conditions (SAR1+SAR2+SAR3)	Exposure Condition	Test Position	Max. SAR1	Max. SAR2	Max. SAR3	SAR Summation	SPLSR Analysis
	(-		Rear Face	0.96	1.03	-	1.99	Analyzed as below
			Left Side	0.13	0.00	-	0.13	Σ SAR < 1.6, Not required
6	WCDMA IV +	Body	Right Side	0.00	0.63	-	0.63	Σ SAR < 1.6, Not required
	WLAN (DTS)		Top Side	0.09	0.09	-	0.18	Σ SAR < 1.6, Not required
			Bottom Side	0.00	0.57	-	0.57	Σ SAR < 1.6, Not required
			Rear Face	0.96	0.97	-	1.93	Analyzed as below
			Left Side	0.13	0.00	-	0.13	Σ SAR < 1.6, Not required
7	WCDMA IV +	Body	Right Side	0.00	0.15	-	0.15	Σ SAR < 1.6, Not required
	WLAN (NII)		Top Side	0.09	0.00	-	0.09	Σ SAR < 1.6, Not required
			Bottom Side	0.00	0.47	-	0.47	Σ SAR < 1.6, Not required
			Rear Face	0.96	0.37	-	1.33	Σ SAR < 1.6, Not required
	WCDMA IV		Left Side	0.13	0.00	-	0.13	Σ SAR < 1.6, Not required
8	WCDMA IV + BT (DSS)	Body	Right Side	0.00	0.00	-	0.00	Σ SAR < 1.6, Not required
			Top Side	0.09	0.00	-	0.09	Σ SAR < 1.6, Not required
			Bottom Side	0.00	0.20	-	0.20	Σ SAR < 1.6, Not required
	WCDMA IV		Rear Face	0.96	0.96	0.37	2.29	Analyzed as below
	+		Left Side	0.13	0.00	0.00	0.13	Σ SAR < 1.6, Not required
9	WLAN (DTS) Ant0	Body	Right Side	0.00	0.63	0.00	0.63	Σ SAR < 1.6, Not required
	+ BT (DSS)		Top Side	0.09	0.09	0.00	0.18	Σ SAR < 1.6, Not required
	Ant1		Bottom Side	0.00	0.00	0.20	0.20	Σ SAR < 1.6, Not required
	WCDMA IV		Rear Face	0.96	0.97	0.37	2.30	Analyzed as below
	+ WLAN (NII)		Left Side	0.13	0.00	0.00	0.13	Σ SAR < 1.6, Not required
10	Ant0	Body	Right Side	0.00	0.15	0.00	0.15	Σ SAR < 1.6, Not required
	+ BT (DSS)		Top Side	0.09	0.00	0.00	0.09	Σ SAR < 1.6, Not required
	Ant1		Bottom Side	0.00	0.00	0.20	0.20	Σ SAR < 1.6, Not required

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No.	Conditions (SAR1+SAR2+SAR3)	Exposure Condition	Test Position	Max. SAR1	Max. SAR2	Max. SAR3	SAR Summation	SPLSR Analysis
			Rear Face	0.45	1.03	-	1.48	Σ SAR < 1.6, Not required
			Left Side	0.14	0.00	-	0.14	Σ SAR < 1.6, Not required
11	WCDMA V +	Body	Right Side	0.00	0.63	-	0.63	Σ SAR < 1.6, Not required
	WLAN (DTS)		Top Side	0.13	0.09	-	0.22	Σ SAR < 1.6, Not required
			Bottom Side	0.00	0.57	-	0.57	Σ SAR < 1.6, Not required
			Rear Face	0.45	0.97	-	1.42	Σ SAR < 1.6, Not required
	WOD44 V		Left Side	0.14	0.00	-	0.14	Σ SAR < 1.6, Not required
12	WCDMA V +	Body	Right Side	0.00	0.15	-	0.15	Σ SAR < 1.6, Not required
	WLAN (NII)		Top Side	0.13	0.00	-	0.13	Σ SAR < 1.6, Not required
			Bottom Side	0.00	0.47	-	0.47	Σ SAR < 1.6, Not required
			Rear Face	0.45	0.37	-	0.82	Σ SAR < 1.6, Not required
	WOD44 V		Left Side	0.14	0.00	-	0.14	Σ SAR < 1.6, Not required
13	WCDMA V +	Body	Right Side	0.00	0.00	-	0.00	Σ SAR < 1.6, Not required
	BT (DSS)		Top Side	0.13	0.00	-	0.13	Σ SAR < 1.6, Not required
			Bottom Side	0.00	0.20	-	0.20	Σ SAR < 1.6, Not required
	WCDMA V		Rear Face	0.45	0.96	0.37	1.78	Analyzed as below
	+		Left Side	0.14	0.00	0.00	0.14	Σ SAR < 1.6, Not required
14	WLAN (DTS) Ant0	Body	Right Side	0.00	0.63	0.00	0.63	Σ SAR < 1.6, Not required
	+ BT (DSS)		Top Side	0.13	0.09	0.00	0.22	Σ SAR < 1.6, Not required
	Ant1		Bottom Side	0.00	0.00	0.20	0.20	Σ SAR < 1.6, Not required
	WCDMA V		Rear Face	0.45	0.97	0.37	1.79	Analyzed as below
	+ WLAN (NII)		Left Side	0.14	0.00	0.00	0.14	Σ SAR < 1.6, Not required
15	Ant0	Body	Right Side	0.00	0.15	0.00	0.15	Σ SAR < 1.6, Not required
	+ BT (DSS)		Top Side	0.13	0.00	0.00	0.13	Σ SAR < 1.6, Not required
	Ant1		Bottom Side	0.00	0.00	0.20	0.20	Σ SAR < 1.6, Not required

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No.	Conditions (SAR1+SAR2+SAR3)	Exposure Condition	Test Position	Max. SAR1	Max. SAR2	Max. SAR3	SAR Summation	SPLSR Analysis
	(-		Rear Face	1.18	1.03	-	2.21	Analyzed as below
			Left Side	0.32	0.00	-	0.32	Σ SAR < 1.6, Not required
16	LTE 2 +	Body	Right Side	0.00	0.63	-	0.63	Σ SAR < 1.6, Not required
	WLAN (DTS)		Top Side	0.14	0.09	-	0.23	Σ SAR < 1.6, Not required
			Bottom Side	0.00	0.57	-	0.57	Σ SAR < 1.6, Not required
			Rear Face	1.18	0.97	-	2.15	Analyzed as below
	1.75.0		Left Side	0.32	0.00	-	0.32	Σ SAR < 1.6, Not required
17	LTE 2 + WLAN (NII)	Body	Right Side	0.00	0.15	-	0.15	Σ SAR < 1.6, Not required
	WLAN (NII)		Top Side	0.14	0.00	-	0.14	Σ SAR < 1.6, Not required
			Bottom Side	0.00	0.47	-	0.47	Σ SAR < 1.6, Not required
			Rear Face	1.18	0.37	-	1.55	Σ SAR < 1.6, Not required
	LTE 2		Left Side	0.32	0.00	-	0.32	Σ SAR < 1.6, Not required
18	+	Body	Right Side	0.00	0.00	-	0.00	Σ SAR < 1.6, Not required
	BT (DSS)		Top Side	0.14	0.00	-	0.14	Σ SAR < 1.6, Not required
			Bottom Side	0.00	0.20	-	0.20	Σ SAR < 1.6, Not required
	LTE 2		Rear Face	1.18	0.96	0.37	2.51	Analyzed as below
	+ WLAN (DTS)		Left Side	0.32	0.00	0.00	0.32	Σ SAR < 1.6, Not required
19	Ant0	Body	Right Side	0.00	0.63	0.00	0.63	Σ SAR < 1.6, Not required
	+ BT (DSS)		Top Side	0.14	0.09	0.00	0.23	Σ SAR < 1.6, Not required
	Ant1		Bottom Side	0.00	0.00	0.20	0.20	Σ SAR < 1.6, Not required
	LTE 2		Rear Face	1.18	0.97	0.37	2.52	Analyzed as below
	+ WLAN (NII)		Left Side	0.32	0.00	0.00	0.32	Σ SAR < 1.6, Not required
20	Ant0	Body	Right Side	0.00	0.15	0.00	0.15	Σ SAR < 1.6, Not required
	+ BT (DSS)		Top Side	0.14	0.00	0.00	0.14	Σ SAR < 1.6, Not required
	Ant1		Bottom Side	0.00	0.00	0.20	0.20	Σ SAR < 1.6, Not required

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	(1		Rear Face	1.19	1.03	-	2.22	Analyzed
			Left Side	0.16	0.00	-	0.16	Σ SAR < 1.6,
21	LTE 4 +	Body	Right Side	0.00	0.63	-	0.63	Σ SAR < 1.6,
	WLAN (DTS)		Top Side	0.11	0.09	-	0.20	Σ SAR < 1.6, Not required
			Bottom Side	0.00	0.57	-	0.57	Σ SAR < 1.6, Not required
			Rear Face	1.19	0.97	-	2.16	Analyzed as below
	LTE 4		Left Side	0.16	0.00	-	0.16	Σ SAR < 1.6, Not required
22	+	Body	Right Side	0.00	0.15	-	0.15	Σ SAR < 1.6, Not required
	WLAN (NII)		Top Side	0.11	0.00	-	0.11	Not required
			Bottom Side	0.00	0.47	-	0.47	Σ SAR < 1.6, Not required
			Rear Face	1.19	0.37	-	1.56	Σ SAR < 1.6, Not required
	LTE 4		Left Side	0.16	0.00	-	0.16	Σ SAR < 1.6, Not required
23	+	Body	Right Side	0.00	0.00	-	0.00	Σ SAR < 1.6, Not required
	BT (DSS)		Top Side	0.11	0.00	-	0.11	S bélow     Σ SAR < 1.6,     Not required     S SAR < 1.6,     Not required     S SAR < 1.6,     Not required     Σ SAR < 1.6,     Not requ
			Bottom Side	0.00	0.20	-	0.20	Not required
	LTE 4		Rear Face	1.19	0.96	0.37	2.52	as below
	+ WLAN (DTS)		Left Side	0.16	0.00	0.00	0.16	
24	Ant0	Body	Right Side	0.00	0.63	0.00	0.63	Not required
	+ BT (DSS)		Top Side	0.11	0.09	0.00	0.20	Not required
	Ant1		Bottom Side	0.00	0.00	0.20	0.20	,
	LTE 4		Rear Face	1.19	0.97	0.37	2.53	as below
	+ WLAN (NII)		Left Side	0.16	0.00	0.00	0.16	Not required
25	Ant0	Body	Right Side	0.00	0.15	0.00	0.15	Not required
	BT (DSS)	+	Top Side	0.11	0.00	0.00	0.11	Not required
	Ant1		Bottom Side	0.00	0.00	0.20	0.20	Σ SAR < 1.6, Not required

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No.	Conditions	Exposure Condition	Test Position	Max. SAR1	Max. SAR2	Max. SAR3	SAR Summation	SPLSR Analysis
	(SAR1+SAR2+SAR3)	Condition	Rear Face	0.63	1.03	SARS	1.66	Analyzed
				0.03	0.00	_	0.10	as below Σ SAR < 1.6,
	LTE 5 + WLAN (DTS)  LTE 5 + WLAN (NII)  LTE 5 + BT (DSS)  LTE 5 + WLAN (DTS) Ant0 + BT (DSS) Ant1  LTE 5 + WLAN (NII)		Left Side			-		Not required Σ SAR < 1.6,
26		Body	Right Side	0.00	0.63	-	0.63	Not required
	WLAN (DIS)		Top Side	0.13	0.09	-	0.22	
			Bottom Side	0.00	0.57	-	0.57	$\Sigma$ SAR < 1.6,
			Rear Face	0.63	0.97	-	1.60	Analyzed
			Left Side	0.10	0.00	-	0.10	Σ SAR < 1.6,
27	_	Body	Right Side	0.00	0.15	-	0.15	$\Sigma$ SAR < 1.6,
		200,	Top Side	0.13	0.00	_	0.13	Σ SAR < 1.6,
								Not required Σ SAR < 1.6.
			Bottom Side	0.00	0.47	-	0.47	Not required
			Rear Face	0.63	0.37	-	1.00	Σ SAR < 1.6, Not required
	ITE 6		Left Side	0.10	0.00	-	0.10	Σ SAR < 1.6, Not required
28	+	Body	Right Side	0.00	0.00	-	0.00	Σ SAR < 1.6,
	BT (DSS)		Top Side	0.13	0.00	-	0.13	Not required  Σ SAR < 1.6, Not required  Σ SAR < 1.6, Not required  Analyzed as below  Σ SAR < 1.6, Not required  Σ SAR < 1.6, Not required
			Bottom Side	0.00	0.20	-	0.20	Σ SAR < 1.6,
	LTF 5		Rear Face	0.63	0.96	0.37	1.96	Analyzed
	+		Left Side	0.10	0.00	0.00	0.10	Σ SAR < 1.6,
29		Body	Right Side	0.00	0.63	0.00	0.63	Σ SAR < 1.6,
			Top Side	0.13	0.09	0.00	0.22	Σ SAR < 1.6,
	Ant1		Bottom Side	0.00	0.00	0.20	0.20	
	LTE 5		Rear Face	0.63	0.97	0.37	1.97	Analyzed
	+		Left Side	0.10	0.00	0.00	0.10	
30	Ant0	Body	Right Side	0.00	0.15	0.00	0.15	Σ SAR < 1.6, Not required
	+ BT (DSS)		Top Side	0.13	0.00	0.00	0.13	Σ SAR < 1.6, Not required
	Ant1		Bottom Side	0.00	0.00	0.20	0.20	Σ SAR < 1.6, Not required

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No.	Conditions (SAR1+SAR2+SAR3)	Exposure Condition	Test Position	Max. SAR1	Max. SAR2	Max. SAR3	SAR Summation	SPLSR Analysis
	(1		Rear Face	1.14	1.03	-	2.17	Analyzed
			Left Side	0.65	0.00	-	0.65	Σ SAR < 1.6,
31	LTE 7 +	Body	Right Side	0.00	0.63	-	0.63	Σ SAR < 1.6,
	WLAN (DTS)		Top Side	0.20	0.09	-	0.29	Σ SAR < 1.6,
			Bottom Side	0.00	0.57	-	0.57	Σ SAR < 1.6, Not required
			Rear Face	1.14	0.97	-	2.11	Analyzed as below
	LTE 7		Left Side	0.65	0.00	-	0.65	Σ SAR < 1.6, Not required
32	+	Body	Right Side	0.00	0.15	-	0.15	Σ SAR < 1.6, Not required
	WLAN (NII)		Top Side	0.20	0.00	-	0.20	Σ SAR < 1.6, Not required
			Bottom Side	0.00	0.47	-	0.47	Σ SAR < 1.6, Not required
			Rear Face	1.14	0.37	-	1.51	Σ SAR < 1.6, Not required
	LTE 7		Left Side	0.65	0.00	-	0.65	Σ SAR < 1.6, Not required
33	+	Body	Right Side	0.00	0.00	-	0.00	Σ SAR < 1.6, Not required
	BT (DSS)		Top Side	0.20	0.00	-	0.20	as bélow Σ SAR < 1.6, Not required Δ SAR < 1.6, Not required Δ SAR < 1.6, Not required Σ SAR < 1.6, Not required
			Bottom Side	0.00	0.20	-	0.20	
	LTE 7		Rear Face	1.14	0.96	0.37	2.47	as below
	+ WLAN (DTS)		Left Side	0.65	0.00	0.00	0.65	
34	Ant0	Body	Right Side	0.00	0.63	0.00	0.63	Not required
	+ BT (DSS)		Top Side	0.20	0.09	0.00	0.29	Not required
	Ant1		Bottom Side	0.00	0.00	0.20	0.20	,
	LTE 7		Rear Face	1.14	0.97	0.37	2.48	as below
	+ WLAN (NII)		Left Side	0.65	0.00	0.00	0.65	Not required
35	Ant0	Body	Right Side	0.00	0.15	0.00	0.15	Not required
	+ BT (DSS)		Top Side	0.20	0.00	0.00	0.20	Not required
	Ant1		Bottom Side	0.00	0.00	0.20	0.20	Σ SAR < 1.6, Not required

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	(SART+SARZ+SARS)	Condition	Rear Face	0.77	1.03	- -	1.80	Analyzed as below
			Left Side	0.09	0.00	-	0.09	Σ SAR < 1.6,
36	LTE 12 +	Body	Right Side	0.00	0.63	_	0.63	Not required Σ SAR < 1.6,
	WLAN (DTS)	Dody	Top Side	0.19	0.09	-	0.28	Not required Σ SAR < 1.6,
			Bottom Side	0.00	0.57	-	0.57	Not required Σ SAR < 1.6,
				0.77	0.97		1.74	Not required  Analyzed
			Rear Face			-		as below Σ SAR < 1.6,
	LTE 12		Left Side	0.09	0.00	-	0.09	Not required Σ SAR < 1.6,
37	+	Body	Right Side	0.00	0.15	-	0.15	Not required
	WLAN (NII)		Top Side	0.19	0.00	-	0.19	Σ SAR < 1.6, Not required
			Bottom Side	0.00	0.47	-	0.47	Σ SAR < 1.6, Not required
			Rear Face	0.77	0.37	-	1.14	Σ SAR < 1.6, Not required
	I <b>T</b> T 10		Left Side	0.09	0.00	-	0.09	Σ SAR < 1.6, Not required
38	LTE 12 +	Body	Right Side	0.00	0.00	-	0.00	Σ SAR < 1.6, Not required
	BT (DSS)		Top Side	0.19	0.00	-	0.19	Σ SAR < 1.6, Not required
			Bottom Side	0.00	0.20	-	0.20	Σ SAR < 1.6, Not required
	LTE 12		Rear Face	0.77	0.96	0.37	2.10	Analyzed as below
	+		Left Side	0.09	0.00	0.00	0.09	Σ SAR < 1.6, Not required
39	WLAN (DTS) Ant0	Body	Right Side	0.00	0.63	0.00	0.63	Σ SAR < 1.6, Not required
	+ BT (DSS)	-	Top Side	0.19	0.09	0.00	0.28	Σ SAR < 1.6, Not required
	Ant1		Bottom Side	0.00	0.00	0.20	0.20	Σ SAR < 1.6, Not required
	LTE 40		Rear Face	0.77	0.97	0.37	2.11	Analyzed as below
	LTE 12 +		Left Side	0.09	0.00	0.00	0.09	Σ SAR < 1.6,
40	WLAN (NII) Ant0	Body	Right Side	0.00	0.15	0.00	0.15	Not required Σ SAR < 1.6,
	+		Top Side	0.19	0.00	0.00	0.19	Not required Σ SAR < 1.6,
	BT (DSS) Ant1		Bottom Side	0.00	0.00	0.20	0.20	Not required Σ SAR < 1.6,
			Bottom Side	0.00	0.00	0.20	0.20	Not required

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	(SAR1+SAR2+SAR3)	Condition		SAR1	SAR2	SAR3		Analysis
			Rear Face	0.69	1.03	-	1.72	as below
	LTE 13		Left Side	0.08	0.00	-	0.08	Not required
41	+	Body	Right Side	0.00	0.63	-	0.63	Σ SAR < 1.6, Not required
	WLAN (DTS)		Top Side	0.21	0.09	-	0.30	Analysis  Analyzed as below  Σ SAR < 1.6, Not required  Analyzed as below  Σ SAR < 1.6, Not required  Σ SAR < 1.6, Not required
			Bottom Side	0.00	0.57	-	0.57	Not required
			Rear Face	0.69	0.97	-	1.66	as below
	LTE 13		Left Side	0.08	0.00	-	0.08	Not required
42	+	Body	Right Side	0.00	0.15	-	0.15	Not required
	WLAN (NII)		Top Side	0.21	0.00	-	0.21	Not required
			Bottom Side	0.00	0.47	-	0.47	
			Rear Face	0.69	0.37	-	1.06	,
	LTE 13		Left Side	0.08	0.00	-	0.08	
43	+	Body	Right Side	0.00	0.00	-	0.00	
	BT (DSS)		Top Side	0.21	0.00	-	0.21	Not required  Σ SAR < 1.6, Not required  Σ SAR < 1.6, Not required  Analyzed as below  Σ SAR < 1.6, Not required
			Bottom Side	0.00	0.20	-	0.20	
	LTE 13		Rear Face	0.69	0.96	0.37	2.02	as below
	+ WLAN (DTS)		Left Side	0.08	0.00	0.00	0.08	Not required
44	Ant0	Body	Right Side	0.00	0.63	0.00	0.63	Not required
	+ BT (DSS)		Top Side	0.21	0.09	0.00	0.30	Not required
	Ant1		Bottom Side	0.00	0.00	0.20	0.20	Not required
	LTE 13		Rear Face	0.69	0.97	0.37	2.03	as below
	+ WLAN (NII)		Left Side	0.08	0.00	0.00	0.08	Not required
45	Ant0	Body	Right Side	0.00	0.15	0.00	0.15	Not required
	+ BT (DSS)		Top Side	0.21	0.00	0.00	0.21	Not required
	Ant1		Bottom Side	0.00	0.00	0.20	0.20	Σ SAR < 1.6, Not required

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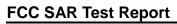
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	(SAR1+SAR2+SAR3)	Condition	Position	SAR1	SAR2	SAR3	Summation	Analysis Analyzed
			Rear Face	0.73	1.03	-	1.76	as below
	LTE 17		Left Side	0.11	0.00	-	0.11	Not required
46	+	Body	Right Side	0.00	0.63	-	0.63	Σ SAR < 1.6, Not required
	WLAN (DTS)		Top Side	0.23	0.09	-	0.32	Σ SAR < 1.6, Not required
			Bottom Side	0.00	0.57	-	0.57	Σ SAR < 1.6, Not required
			Rear Face	0.73	0.97	-	1.70	Analyzed as below
	LTE 17		Left Side	0.11	0.00	-	0.11	Σ SAR < 1.6, Not required
47	+	Body	Right Side	0.00	0.15	-	0.15	Σ SAR < 1.6, Not required
	WLAN (NII)		Top Side	0.23	0.00	-	0.23	Σ SAR < 1.6, Not required
			Bottom Side	0.00	0.47	-	0.47	Σ SAR < 1.6, Not required
			Rear Face	0.73	0.37	-	1.10	Σ SAR < 1.6, Not required
	LTE 17		Left Side	0.11	0.00	-	0.11	Σ SAR < 1.6, Not required
48	+	Body	Right Side	0.00	0.00	-	0.00	Σ SAR < 1.6, Not required
	BT (DSS)		Top Side	0.23	0.00	-	0.23	as bélow     Σ SAR < 1.6,     Not required     Analyzed     as below     Σ SAR < 1.6,     Not required     Σ SAR < 1.6,     Νοτ τεquired     Σ SAR < 1.6,     Νοτ τεquired
			Bottom Side	0.00	0.20	-	0.20	
	LTE 17		Rear Face	0.73	0.96	0.37	2.06	as below
	+ WLAN (DTS)		Left Side	0.11	0.00	0.00	0.11	
49	Ant0	Body	Right Side	0.00	0.63	0.00	0.63	Not required
	+ BT (DSS)		Top Side	0.23	0.09	0.00	0.32	Not required
	Ant1		Bottom Side	0.00	0.00	0.20	0.20	
	LTE 17		Rear Face	0.73	0.97	0.37	2.07	as below
	+ WLAN (NII)		Left Side	0.11	0.00	0.00	0.11	Not required
50	Ant0	Body	Right Side	0.00	0.15	0.00	0.15	Not required
	+ BT (DSS)		Top Side	0.23	0.00	0.00	0.23	Not required
	Ant1		Bottom Side	0.00	0.00	0.20	0.20	Σ SAR < 1.6, Not required

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No.	Conditions (SAR1+SAR2+SAR3)	Exposure Condition	Test Position	Max. SAR1	Max. SAR2	Max. SAR3	SAR Summation	SPLSR Analysis
			Rear Face	0.63	1.03	-	1.66	Analyzed as below
			Left Side	0.08	0.00	-	0.08	Σ SAR < 1.6, Not required
51	LTE 26 +	Body	Right Side	0.00	0.63	-	0.63	Σ SAR < 1.6, Not required
	WLAN (DTS)		Top Side	0.15	0.09	-	0.24	Σ SAR < 1.6, Not required
			Bottom Side	0.00	0.57	-	0.57	Σ SAR < 1.6, Not required
			Rear Face	0.63	0.97	-	1.60	Analyzed as below
	LTE OC		Left Side	0.08	0.00	-	0.08	Σ SAR < 1.6, Not required
52	LTE 26 +	Body	Right Side	0.00	0.15	-	0.15	Σ SAR < 1.6, Not required
	WLAN (NII)		Top Side	0.15	0.00	-	0.15	Σ SAR < 1.6, Not required
			Bottom Side	0.00	0.47	-	0.47	Σ SAR < 1.6, Not required
			Rear Face	0.63	0.37	-	1.00	Σ SAR < 1.6, Not required
	LTE 26		Left Side	0.08	0.00	-	0.08	Σ SAR < 1.6, Not required
53	+	Body	Right Side	0.00	0.00	-	0.00	Σ SAR < 1.6, Not required
	BT (DSS)		Top Side	0.15	0.00	-	0.15	Σ SAR < 1.6, Not required
			Bottom Side	0.00	0.20	-	0.20	Σ SAR < 1.6, Not required
	LTE 26		Rear Face	0.63	0.96	0.37	1.96	Analyzed as below
	+ WLAN (DTS)		Left Side	0.08	0.00	0.00	0.08	Σ SAR < 1.6, Not required
54	Ant0	Body	Right Side	0.00	0.63	0.00	0.63	Σ SAR < 1.6, Not required
	+ BT (DSS)		Top Side	0.15	0.09	0.00	0.24	Σ SAR < 1.6, Not required
	Ant1		Bottom Side	0.00	0.00	0.20	0.20	Σ SAR < 1.6, Not required
	LTE 26		Rear Face	0.63	0.97	0.37	1.97	Analyzed as below
	+ WLAN (NII)		Left Side	0.08	0.00	0.00	0.08	Σ SAR < 1.6, Not required
55	Ant0	Body	Right Side	0.00	0.15	0.00	0.15	Σ SAR < 1.6, Not required
	+ BT (DSS)		Top Side	0.15	0.00	0.00	0.15	Σ SAR < 1.6, Not required
	Ant1		Bottom Side	0.00	0.00	0.20	0.20	Σ SAR < 1.6, Not required

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No.	Conditions	Exposure	Test	Max.	Max.	Max.	SAR	SPLSR
	(SAR1+SAR2+SAR3)	Condition	Position	SAR1	SAR2	SAR3	Summation	Analysis Analyzed
			Rear Face	0.85	1.03	-	1.88	as below
	LTE 30		Left Side	0.22	0.00	-	0.22	Σ SAR < 1.6, Not required
56	+	Body	Right Side	0.00	0.63	-	0.63	Σ SAR < 1.6, Not required
	WLAN (DTS)		Top Side	0.37	0.09	-	0.46	Σ SAR < 1.6, Not required
			Bottom Side	0.00	0.57	-	0.57	Σ SAR < 1.6, Not required
			Rear Face	0.85	0.97	-	1.82	Analyzed as below
	LTE 30		Left Side	0.22	0.00	-	0.22	Σ SAR < 1.6, Not required
57	+	Body	Right Side	0.00	0.15	-	0.15	Σ SAR < 1.6, Not required
	WLAN (NII)		Top Side	0.37	0.00	-	0.37	Σ SAR < 1.6, Not required
			Bottom Side	0.00	0.47	-	0.47	Σ SAR < 1.6, Not required
			Rear Face	0.85	0.37	-	1.22	Σ SAR < 1.6, Not required
	LTE 30		Left Side	0.22	0.00	-	0.22	Σ SAR < 1.6, Not required
58	+	Body	Right Side	0.00	0.00	-	0.00	Σ SAR < 1.6, Not required
	BT (DSS)		Top Side	0.37	0.00	-	0.37	Σ SAR < 1.6, Not required
			Bottom Side	0.00	0.20	-	0.20	Σ SAR < 1.6, Not required
	LTE 30		Rear Face	0.85	0.96	0.37	2.18	Analyzed as below
	+ WLAN (DTS)		Left Side	0.22	0.00	0.00	0.22	Σ SAR < 1.6, Not required
59	Ant0	Body	Right Side	0.00	0.63	0.00	0.63	Σ SAR < 1.6, Not required
	+ BT (DSS)		Top Side	0.37	0.09	0.00	0.46	Σ SAR < 1.6, Not required
	Ant1		Bottom Side	0.00	0.00	0.20	0.20	Σ SAR < 1.6, Not required
	LTE 30		Rear Face	0.85	0.97	0.37	2.19	Analyzed as below
	+ WLAN (NII)		Left Side	0.22	0.00	0.00	0.22	Σ SAR < 1.6, Not required
60	Ant0	Body	Right Side	0.00	0.15	0.00	0.15	Σ SAR < 1.6, Not required
	+ BT (DSS)		Top Side	0.37	0.00	0.00	0.37	Σ SAR < 1.6, Not required
	Ant1		Bottom Side	0.00	0.00	0.20	0.20	Σ SAR < 1.6, Not required

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No.	Conditions (SAR1+SAR2+SAR3)	Exposure Condition	Test Position	Max. SAR1	Max. SAR2	Max. SAR3	SAR Summation	SPLSR Analysis
	(UNICITOAI(ZTOAI(U)	Condition	Rear Face	1.17	1.03	-	2.20	Analyzed
	LTE 38 + WLAN (NII)  LTE 38 + BT (DSS)		Left Side	0.36	0.00	-	0.36	Σ SAR < 1.6,
61		Body	Right Side	0.00	0.63	-	0.63	Σ SAR < 1.6,
	WLAN (DTS)		Top Side	0.28	0.09	-	0.37	Σ SAR < 1.6,
			Bottom Side	0.00	0.57	-	0.57	Σ SAR < 1.6,
			Rear Face	1.17	0.97	_	2.14	Analyzed
			Left Side	0.36	0.00	-	0.36	Σ SAR < 1.6,
62		Body	Right Side	0.00	0.15	-	0.15	$\Sigma$ SAR < 1.6,
	WLAN (NII)	,	Top Side	0.28	0.00	-	0.28	Σ SAR < 1.6,
			Bottom Side	0.00	0.47	-	0.47	Analysis  Analyzed as below  Σ SAR < 1.6, Not required  Σ SAR < 1.6, Not required
			Rear Face	1.17	0.37	_	1.54	$\Sigma$ SAR < 1.6,
			Left Side	0.36	0.00	_	0.36	Σ SAR < 1.6,
63		Body	Right Side	0.00	0.00	_	0.00	Σ SAR < 1.6,
	BT (DSS)		Top Side	0.28	0.00	_	0.28	$\Sigma$ SAR < 1.6,
			Bottom Side	0.00	0.20	_	0.20	Σ SAR < 1.6,
			Rear Face	1.17	0.96	0.37	2.50	Analyzed
			Left Side	0.36	0.00	0.00	0.36	Σ SAR < 1.6,
64		Body	Right Side	0.00	0.63	0.00	0.63	Σ SAR < 1.6,
	+	200)	Top Side	0.28	0.09	0.00	0.37	Σ SAR < 1.6,
	• •		Bottom Side	0.00	0.00	0.20	0.20	Σ SAR < 1.6,
			Rear Face	1.17	0.97	0.37	2.51	Analyzed
	LTE 38 +		Left Side	0.36	0.00	0.00	0.36	Σ SAR < 1.6,
65	WLAN (NII) Ant0	Body	Right Side	0.00	0.15	0.00	0.15	Σ SAR < 1.6,
	+	230,	Top Side	0.28	0.00	0.00	0.28	$\Sigma$ SAR < 1.6,
	BT (DSS) Ant1		Bottom Side	0.00	0.00	0.20	0.20	Σ SAR < 1.6,
	Ant1		Dottom Gide	0.00	0.00	0.20	0.20	Not required

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No.	Conditions (SAR1+SAR2+SAR3)	Exposure Condition	Test Position	Max. SAR1	Max. SAR2	Max. SAR3	SAR Summation	SPLSR Analysis
			Rear Face	1.06	1.03	-	2.09	Analyzed as below
	175.44		Left Side	0.33	0.00	-	0.33	Σ SAR < 1.6, Not required
66	LTE 41 +	Body	Right Side	0.00	0.63	-	0.63	Σ SAR < 1.6, Not required
	WLAN (DTS)		Top Side	0.14	0.09	-	0.23	Σ SAR < 1.6, Not required
			Bottom Side	0.00	0.57	-	0.57	Σ SAR < 1.6, Not required
			Rear Face	1.06	0.97	-	2.03	Analyzed as below
	LTE 44		Left Side	0.33	0.00	-	0.33	Σ SAR < 1.6, Not required
67	LTE 41 +	Body	Right Side	0.00	0.15	-	0.15	Σ SAR < 1.6, Not required
	WLAN (NII)		Top Side	0.14	0.00	-	0.14	Σ SAR < 1.6, Not required
			Bottom Side	0.00	0.47	-	0.47	Σ SAR < 1.6, Not required
			Rear Face	1.06	0.37	-	1.43	Σ SAR < 1.6, Not required
	LTE 41		Left Side	0.33	0.00	-	0.33	Σ SAR < 1.6, Not required
68	+	Body	Right Side	0.00	0.00	-	0.00	Σ SAR < 1.6, Not required
	BT (DSS)		Top Side	0.14	0.00	-	0.14	Σ SAR < 1.6, Not required
			Bottom Side	0.00	0.20	-	0.20	Σ SAR < 1.6, Not required
	LTE 41		Rear Face	1.06	0.96	0.37	2.39	Analyzed as below
	+ WLAN (DTS)		Left Side	0.33	0.00	0.00	0.33	Σ SAR < 1.6, Not required
69	Ant0	Body	Right Side	0.00	0.63	0.00	0.63	Σ SAR < 1.6, Not required
	+ BT (DSS)		Top Side	0.14	0.09	0.00	0.23	Σ SAR < 1.6, Not required
	Ant1		Bottom Side	0.00	0.00	0.20	0.20	Σ SAR < 1.6, Not required
	LTE 41		Rear Face	1.06	0.97	0.37	2.40	Analyzed as below
	+ WLAN (NII)		Left Side	0.33	0.00	0.00	0.33	Σ SAR < 1.6, Not required
70	Ant0	Body	Right Side	0.00	0.15	0.00	0.15	Σ SAR < 1.6, Not required
	+ BT (DSS)		Top Side	0.14	0.00	0.00	0.14	Σ SAR < 1.6, Not required
	Ant1		Bottom Side	0.00	0.00	0.20	0.20	Σ SAR < 1.6, Not required

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No.	Conditions (SAR1+SAR2+SAR3)	Exposure Condition	Test Position	Max. SAR1	Max. SAR2	Max. SAR3	SAR Summation	SPLSR Analysis	
	(DAINT-DAINZ-TOAINS)	Condition	Rear Face	0.95	1.03	-	1.98	Analyzed as below	
			Left Side	0.17	0.00	-	0.17	Σ SAR < 1.6, Not required	
71	LTE 66 +	Body	Right Side	0.00	0.63	-	0.63	Σ SAR < 1.6,	
	WLAN (DTS)	200,	Top Side	0.10	0.09	-	0.19	Not required Σ SAR < 1.6,	
			Bottom Side	0.00	0.57	-	0.57	Not required Σ SAR < 1.6,	
			Rear Face	0.95	0.97	-	1.92	Not required  Analyzed	
			Left Side	0.17	0.00	-	0.17	as below Σ SAR < 1.6,	
	LTE 66	5 .		0.00	0.00		0.17	Not required Σ SAR < 1.6,	
72	+ WLAN (NII)	Body	Right Side			-		Not required Σ SAR < 1.6,	
	, ,		Top Side	0.10	0.00	-	0.10	Not required Σ SAR < 1.6,	
			Bottom Side	0.00	0.47	-	0.47	Not required	
			Rear Face	0.95	0.37	-	1.32	Σ SAR < 1.6, Not required	
	LTE 66			Left Side	0.17	0.00	-	0.17	Σ SAR < 1.6, Not required
73	+	Body	Right Side	0.00	0.00	-	0.00	Σ SAR < 1.6, Not required	
	BT (DSS)		Top Side	0.10	0.00	-	0.10	Σ SAR < 1.6, Not required	
			Bottom Side	0.00	0.20	-	0.20	Σ SAR < 1.6, Not required	
	LTE 66		Rear Face	0.95	0.96	0.37	2.28	Analyzed as below	
	+		Left Side	0.17	0.00	0.00	0.17	Σ SAR < 1.6, Not required	
74	WLAN (DTS) Ant0	Body	Right Side	0.00	0.63	0.00	0.63	Σ SAR < 1.6, Not required	
	+ BT (DSS)		Top Side	0.10	0.09	0.00	0.19	Σ SAR < 1.6, Not required	
	Ant1		Bottom Side	0.00	0.00	0.20	0.20	Σ SAR < 1.6, Not required	
	175.00		Rear Face	0.95	0.97	0.37	2.29	Analyzed	
	LTE 66 +		Left Side	0.17	0.00	0.00	0.17	as below Σ SAR < 1.6,	
75	WLAN (NII) Ant0	Body	Right Side	0.00	0.15	0.00	0.15	Not required Σ SAR < 1.6,	
'	+	Body	Top Side	0.10	0.00	0.00	0.10	Not required Σ SAR < 1.6,	
	BT (DSS) Ant1			0.00	0.00	0.20	0.10	Not required Σ SAR < 1.6,	
			Bottom Side	0.00	0.00	0.20	0.20	Not required	

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#### <SAR to Peak Location Separation Ratio Analysis>

The simultaneous transmitting antennas in each operating mode and exposure condition combination are considered one pair at a time to determine the SPLSR. When SAR is measured for both antennas in the pair, the peak location separation distance is computed by the following formula.

Peak Location Separation Distance = 
$$\sqrt{(x_1 - x_2)^2 + (y_1 - y_2)^2 + (z_1 - z_2)^2}$$

Where  $(x_1, y_1, z_1)$  and  $(x_2, y_2, z_2)$  are the coordinates of the extrapolated peak SAR locations in the area or zoom scans.

When standalone test exclusion applies, SAR is estimated; the peak location is assumed to be at the feed-point or geometric center of the antenna. Due to curvatures on the SAM phantom, when SAR is estimated for one of the antennas in an antenna pair, the measured peak SAR location will be translated onto the test device to determine the peak location separation for the antenna pair.

The SPLSR is determined by the following formula.

$$SPLSR = \frac{(SAR_1 + SAR_2)^{1.5}}{R_i}$$

Where SAR<sub>1</sub> and SAR<sub>2</sub> are the highest reported or estimated SAR for each antenna in the pair, and R<sub>i</sub> is the separation distance between the peak SAR locations for the antenna pair in mm.

When the SPLSR is <= 0.04, the simultaneous transmission SAR is not required. Otherwise, the enlarged zoom scan and volume scan post-processing procedures will be performed.

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#### **Laptop PC Mode**

					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
WCDMA II Ch9400	Body	Bottom Side	0.46	-94.6	-113.2	6.24	265.1	0.01	SPLSR ≤ 0.04,
802.11b Ch6	ьшу	BOILOIN SIDE	1.16	-92.3	151.8	-1.3	200.1	0.01	Not required



					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
WCDMA II Ch9538	Dody	Dottom Cido	0.46	-94.6	-113.2	6.24	207.2	0.01	SPLSR ≤ 0.04,
802.11a Ch126	Body	Bottom Side	1.16	108	-70.5	-1.35	207.2	0.01	Not required
				/CDMA II	W	LAN5G			

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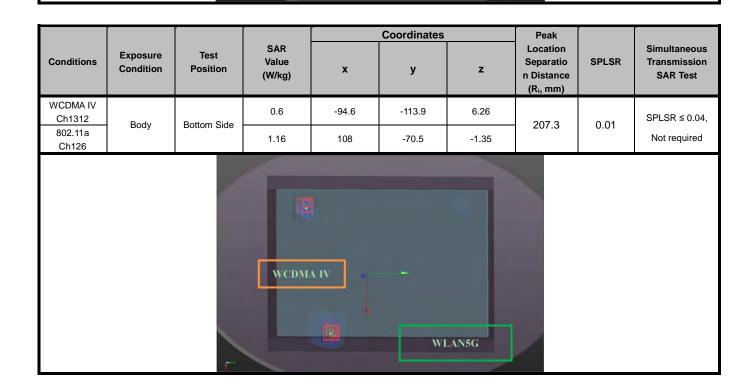
					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
WCDMA II Ch9538	Body	Bottom Side	0.46	-94.6	-113.2	6.24	265.1	0.01	SPLSR ≤ 0.04,
802.11b Ch6_Ant0	Войу	Bottom Side	1.16	-92.3	151.8	-1.3	205.1	0.01	Not required
WCDMA II Ch9538	Body	Bottom Side	0.46	-94.6	-113.2	6.24	197.9	0.00	SPLSR ≤ 0.04,
BT Ch39_Ant1	Dody	Bottom Side	0.03	98.9	-72.5	-1.3	197.9	0.00	Not required
802.11b Ch6_Ant0	Body	Bottom Side	1.16	-92.3	151.8	-1.3	294.7	0.00	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	Bottom Side	0.03	98.9	-72.5	-1.3	234.7	0.00	Not required
				CDMA II	WLAN2.4G	S_Ant0			
					WLAN2.	4G_Ant0			

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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
WCDMA IV Ch1312	Body	Bottom Side	0.6	-94.6	-113.9	6.26	265.8	0.01	SPLSR ≤ 0.04,
802.11b Ch6	Dody	Bottom Glac	1.16	-92.3	151.8	-1.3	203.0	0.01	Not required
			WCDM		v	VLAN2.G_Ant	0		



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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
WCDMA IV Ch1312	Body	Bottom Side	0.6	-94.6	-113.9	6.26	265.8	0.01	SPLSR ≤ 0.04,
802.11b Ch6_Ant0	Body	Dottom Side	1.16	-92.3	151.8	-1.3	203.0	0.01	Not required
WCDMA IV Ch1312	Body	Bottom Side	0.6	-94.6	-113.9	6.26	198.0	0.00	SPLSR ≤ 0.04,
BT Ch39_Ant1	Dody	Bottom Glad	0.03	98.9	-72.5	-1.3	100.0	0.00	Not required
802.11b Ch6_Ant0	Body	Bottom Side	1.16	-92.3	151.8	-1.3	294.7	0.00	SPLSR ≤ 0.04,
BT Ch39_Ant1	Dody	Bottom Glad	0.03	98.9	-72.5	-1.3	204.7	0.00	Not required
			WCDM		BT WLAN2.	VLAN2.G_Anti			

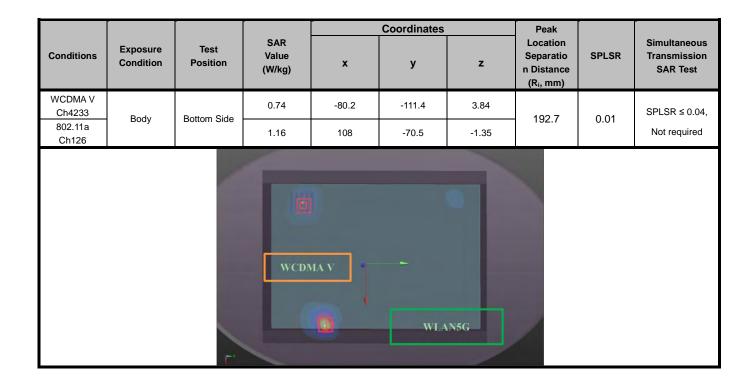
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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
WCDMA V Ch4233	Body	Bottom Side	0.74	-80.2	-111.4	3.84	263.5	0.01	SPLSR ≤ 0.04,
802.11b Ch6	Body	Bottom Side	1.16	-92.3	151.8	-1.3	203.3	0.01	Not required
			WCDM		- W	LAN2.4G_An	t0		



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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	Z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
WCDMA V Ch4233	Body	Bottom Side	0.74	-80.2	-111.4	3.84	263.5	0.01	SPLSR ≤ 0.04,
802.11b Ch6_Ant0	Body	Bottom Side	1.16	-92.3	151.8	-1.3	203.3	0.01	Not required
WCDMA V Ch4233	Body	Bottom Side	0.74	-80.2	-111.4	3.84	183.3	0.00	SPLSR ≤ 0.04,
BT Ch39_Ant1	Dody	Bottom Glad	0.03	98.9	-72.5	-1.3	100.0	0.00	Not required
802.11b Ch6_Ant0	Body	Bottom Side	1.16	-92.3	151.8	-1.3	294.7	0.00	SPLSR ≤ 0.04,
BT Ch39_Ant1	200,	Jones Glas	0.03	98.9	-72.5	-1.3	20	0.00	Not required
			WCDM	A V	BT	LAN2.4G_Ant	0		
					WLAN2.	4G_Ant0			

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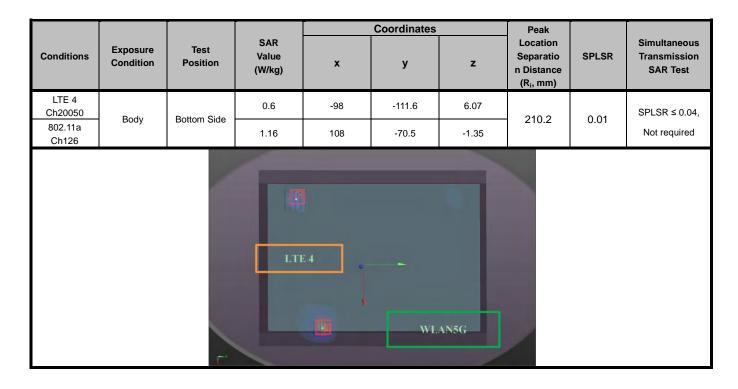
					Coordinates		Peak					
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test			
LTE 2 Ch18700	Body	Bottom Side	0.42	-98.7	-113.2	6.12	265.2	0.01	SPLSR ≤ 0.04,			
WLAN (DTS) Ant0	Body	Bottom Side	1.16	-92.3	151.8	-1.3	203.2	0.01	Not required			
LTE 2 Ch18700	Body	Bottom Side	0.42	-98.7	-113.2	6.12	201.09	0.00	SPLSR ≤ 0.04,			
BT (DSS) Ant1			0.03	98.9	-72.5	-1.3	201.00	0.00	Not required			
WLAN (DTS) Ant0	Body	Bottom Side	1.16	-92.3	151.8	-1.3	294.7	0.00	SPLSR ≤ 0.04,			
BT (DSS) Ant1	Dody	Bottom Glas	0.03	98.9	-72.5	-1.3	204.7	0.00	Not required			
	LTE 2  WEAN2.4G_Ant0  BT											
					- V	VLAN2.4G_AI	ntO					

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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 4 Ch20050	Body	Bottom Side	0.6	-98	-111.6	6.07	263.6	0.01	SPLSR ≤ 0.04,
802.11b Ch6	Бойу	Bottom Side	1.16	-92.3	151.8	-1.3	203.0	0.01	Not required
			L	TE 4		WLAN2.4G_A	nt0		



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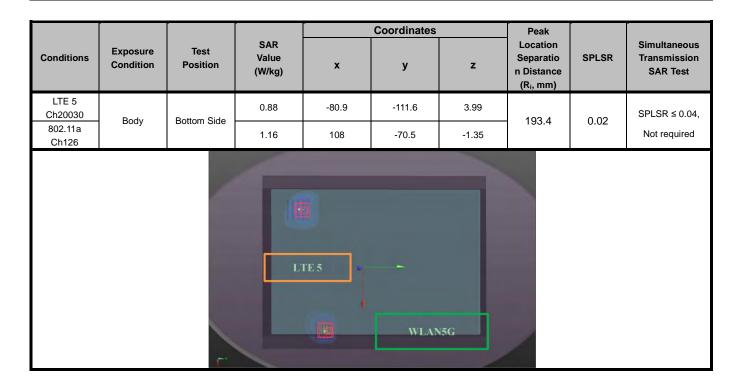
					Coordinates		Peak					
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test			
LTE 4 Ch20050	Body	Bottom Side	0.6	-98	-111.6	6.07	263.6	0.01	SPLSR ≤ 0.04,			
802.11b Ch6_Ant0	Бойу	Bottom Side	1.16	-92.3	151.8	-1.3	203.0	0.01	Not required			
LTE 4 Ch20050	Body	Bottom Side	0.6	-98	-111.6	6.07	200.9	0.00	SPLSR ≤ 0.04,			
BT Ch39_Ant1	200,	Johann Glad	0.03	98.9	-72.5	-1.3	200.0	0.00	Not required			
802.11b Ch6_Ant0	Body	Bottom Side	1.16	-92.3	151.8	-1.3	294.7	0.00	SPLSR ≤ 0.04,			
BT Ch39_Ant1	,		0.03	98.9	-72.5	-1.3		0.00	Not required			
LTE 4  WLAN2.4G_Ant0  LTE 4  BT												
					WLAN2.4	IG_Ant0						

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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 5 Ch20030	Dody	Bottom Side	0.88	-80.9	-111.6	3.99	262.7	0.01	SPLSR ≤ 0.04,
802.11b Ch6	Body	Bottom Side	1.16	-92.3	151.8	-1.3	263.7	0.01	Not required
			LTI		w	LAN2.4G_Ant	0		



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	Coordinates Peak											
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test			
LTE 5 Ch20030	Body	Bottom Side	0.88	-80.9	-111.6	3.99	263.7	0.01	SPLSR ≤ 0.04,			
802.11b Ch6_Ant0	Body	Bottom Side	1.16	-92.3	151.8	-1.3	203.7	0.01	Not required			
LTE 5 Ch20030	Body	Bottom Side	0.88	-80.9	-111.6	3.99	184.1	0.00	SPLSR ≤ 0.04,			
BT Ch39_Ant1	Dody	Bottom Glad	0.03	98.9	-72.5	-1.3	104.1	0.00	Not required			
802.11b Ch6_Ant0	Body	Bottom Side	1.16	-92.3	151.8	-1.3	294.7	0.00	SPLSR ≤ 0.04,			
BT Ch39_Ant1	200,	Jenem ende	0.03	98.9	-72.5	-1.3	20 1.1	0.00	Not required			
	LTE5 WLAN2.4G_Ant0											
					WLAN2.4	G_Ant0						

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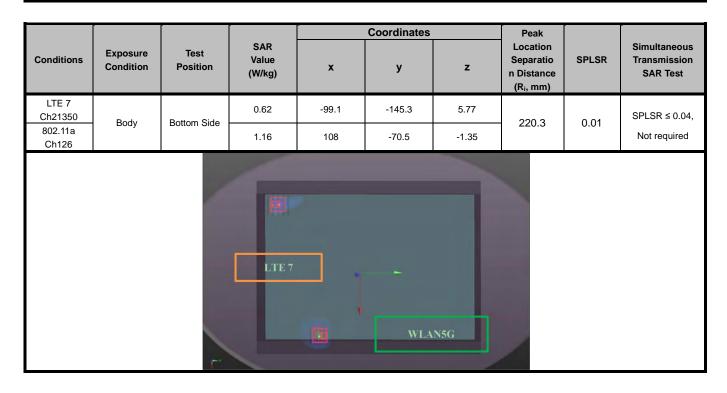


					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	Z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 5 Ch20030	Body	Bottom Side	0.88	-80.9	-111.6	3.99	249.3	0.01	SPLSR ≤ 0.04,
802.11n HT40 Ch151_Ant0	Body	Bottom Side	0.77	-88.5	137.5	-1.46	249.5	0.01	Not required
LTE 5 Ch20030	Dody	Bottom Side	0.88	-80.9	-111.6	3.99	104.4	0.00	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	Bollom Side	0.03	98.9	-72.5	-1.3	184.1	0.00	Not required
802.11n HT40 Ch151_Ant0	Dark	D-# 0id-	0.77	-88.5	137.5	-1.46	204.5	0.00	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	Bottom Side	0.03	98.9	-72.5	-1.3	281.5	0.00	Not required
			LTI	TE 5	BT	/LAN5G_Ant0			
					BT	WLAN5G_A	Ant()		

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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 7 Ch21350	Dodu	Bottom Side	0.62	-99.1	-145.3	5.77	207.2	0.01	SPLSR ≤ 0.04,
802.11b Ch6	Body	Bottom Side	1.16	-92.3	151.8	-1.3	297.3	0.01	Not required
			LTE 7		W	LAN2.4G_Ant	0		



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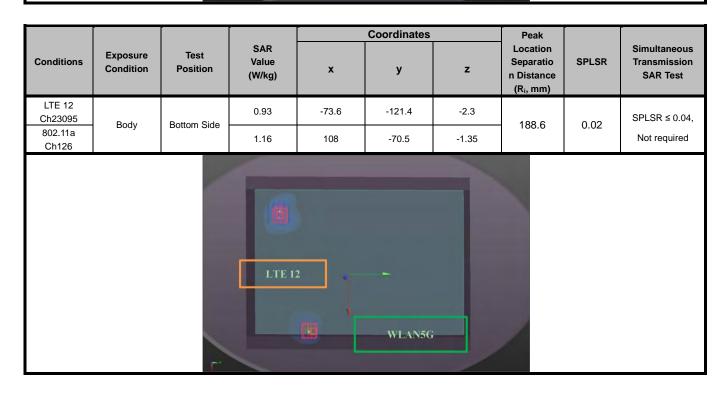
					Coordinates		Peak				
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test		
LTE 7 Ch21350	Body	Bottom Side	0.62	-99.1	-145.3	5.77	297.3	0.01	SPLSR ≤ 0.04,		
802.11b Ch6_Ant0	Body	Bottom Side	1.16	-92.3	151.8	-1.3	297.3	0.01	Not required		
LTE 7 Ch21350	Body	Bottom Side	0.62	-99.1	-145.3	5.77	211.1	0.00	SPLSR ≤ 0.04		
BT Ch39_Ant1	Dody	Bottom Glac	0.03	98.9	-72.5	-1.3	211.1	0.00	Not required		
802.11b Ch6_Ant0	Body	Bottom Side	1.16	-92.3	151.8	-1.3	294.7	0.00	SPLSR ≤ 0.04		
BT Ch39_Ant1	Body	Bottom Side	0.03	98.9	-72.5	-1.3	234.7	0.00	Not required		
LTE 7  WLAN2.4G_Ant0  BT											
					WLAN2.4	G_Ant0					

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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 12 Ch23095	Dodu	Bottom Side	0.93	-73.6	-121.4	-2.3	272.0	0.01	SPLSR ≤ 0.04,
802.11b Ch6	Body	Bottom Side	1.16	-92.3	151.8	-1.3	273.8	0.01	Not required
			LTE I	2	wi	.AN2.4G_Ant0			



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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 12 Ch23095	Body	Bottom Side	0.93	-73.6	-121.4	-2.3	273.8	0.01	SPLSR ≤ 0.04,
802.11b Ch6_Ant0	Войу	Bottom Side	1.16	-92.3	151.8	-1.3	273.0	0.01	Not required
LTE 12 Ch23095	Body	Bottom Side	0.93	-73.6	-121.4	-2.3	179.3	0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	Bottom Side	0.03	98.9	-72.5	-1.3	179.5	0.01	Not required
802.11b Ch6_Ant0	Body	Bottom Side	1.16	-92.3	151.8	-1.3	294.7	0.00	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	Bottom Side	0.03	98.9	-72.5	-1.3	294.7	0.00	Not required
			LTEI		WI	.AN2.4G_Ant0			
			LTE	12	ВТ				
					WLAN2.4	IG_Ant0			

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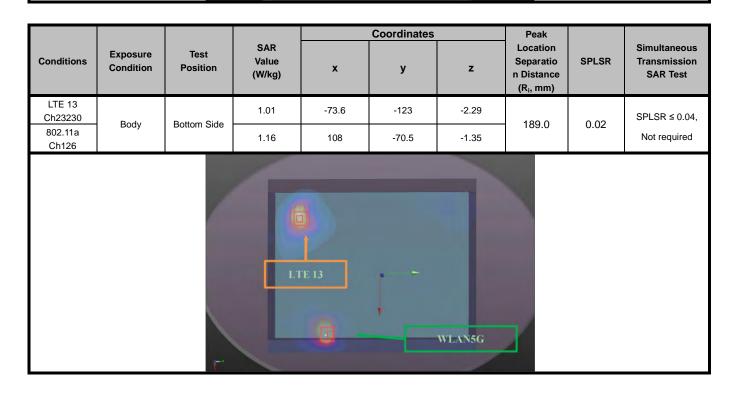


				D. I					
Conditions	Exposure Condition	Test Position	SAR Value	x	Coordinates	z	Peak Location Separatio	SPLSR	Simultaneous Transmission
	Condition	r collion	(W/kg)	^	y	-	n Distance (R <sub>i</sub> , mm)		SAR Test
LTE 12 Ch23095	Body	Bottom Side	0.93	-73.6	-121.4	-2.3	259.3	0.01	SPLSR ≤ 0.04,
802.11n HT40 Ch151_Ant0	,		0.77	-88.5	137.5	-1.46			Not required
LTE 12 Ch23095	Body	Bottom Side	0.93	-73.6	-121.4	-2.3	179.3	0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	Dottom Side	0.03	98.9	-72.5	-1.3	179.5	0.01	Not required
802.11n HT40 Ch151_Ant0	Pody	Bottom Side	0.77	-88.5	137.5	-1.46	201 5	0.00	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	Bottom Side	0.03	98.9	-72.5	-1.3	281.5	0.00	Not required
			LTE		BT	LANSG_AntO  WLANSG_A	ant0		

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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 13 Ch23230	Body	Bottom Side	1.01	-73.6	-123	-2.29	275.4	0.01	SPLSR ≤ 0.04,
802.11b Ch6	Бойу	Bottom Side	1.16	-92.3	151.8	-1.3	275.4	0.01	Not required
			Li	TE 13	W	LAN2.4G_Ant	0		



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	Coordinates Peak									
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test	
LTE 13 Ch23230	Body	Bottom Side	1.01	-73.6	-123	-2.29	275.4	0.01	SPLSR ≤ 0.04,	
802.11b Ch6_Ant0	Войу	Bottom Side	1.16	-92.3	151.8	-1.3	275.4	0.01	Not required	
LTE 13 Ch23230	Body	Bottom Side	1.01	-73.6	-123	-2.29	179.7	0.01	SPLSR ≤ 0.04,	
BT Ch39_Ant1	Dody	Bottom Olde	0.03	98.9	-72.5	-1.3	175.7	0.01	Not required	
802.11b Ch6_Ant0	Body	Bottom Side	1.16	-92.3	151.8	-1.3	294.7	0.00	SPLSR ≤ 0.04,	
BT Ch39_Ant1	Dody	Bottom Glad	0.03	98.9	-72.5	-1.3	204.7	0.00	Not required	
				TE 13	BT	LAN2.4G_Ant0				
					WLAN2.4	G_Ant0				

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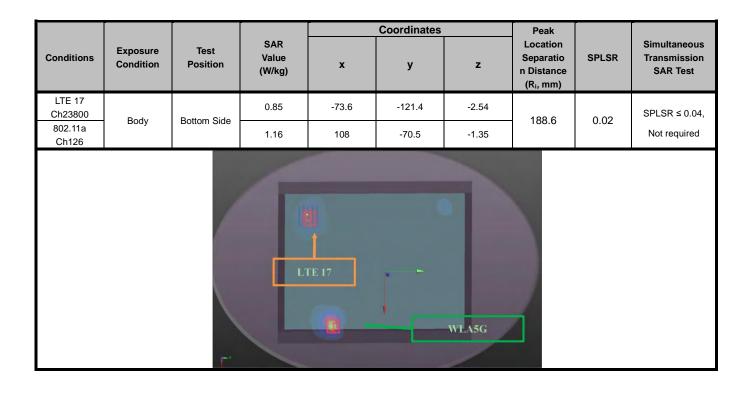
					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 13 Ch23230	Body	Bottom Side	1.01	-73.6	-123	-2.29	260.9	0.01	SPLSR ≤ 0.04,
802.11n HT40 Ch151_Ant0	Dody	Dottom Side	0.77	-88.5	137.5	-1.46	200.5	0.01	Not required
LTE 13 Ch23230	Body	Bottom Side	1.01	-73.6	-123	-2.29	179.7	0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	Bottom Side	0.03	98.9	-72.5	-1.3	179.7	0.01	Not required
802.11n HT40 Ch151_Ant0	Pody	Bottom Side	0.77	-88.5	137.5	-1.46	201 5	0.00	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	Bottom Side	0.03	98.9	-72.5	-1.3	281.5	0.00	Not required
				E 13		WLAN5G_A	nt0		
				E 13	BT				
					ВТ	WLAN5G_A	antO		

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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 17 Ch23800	Body	Bottom Side	0.85	-73.6	-121.4	-2.54	273.8	0.01	SPLSR ≤ 0.04,
802.11b Ch6	Body	Bottom Glad	1.16	-92.3	151.8	-1.3	270.0	0.01	Not required
			LT	E 17	W	LAN2.4G_Ant	0		



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					Coordinates		Peak				
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	Z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test		
LTE 17 Ch23800	Body	Bottom Side	0.85	-73.6	-121.4	-2.54	273.8	0.01	SPLSR ≤ 0.04,		
802.11b Ch6_Ant0	Войу	Bottom Side	1.16	-92.3	151.8	-1.3	273.6	0.01	Not required		
LTE 17 Ch23800	Body	Bottom Side	0.85	-73.6	-121.4	-2.54	179.3	0.00	SPLSR ≤ 0.04,		
BT Ch39_Ant1	Body	Bottom Side	0.03	98.9	-72.5	-1.3	179.5	0.00	Not required		
802.11b Ch6_Ant0	Body	Bottom Side	1.16	-92.3	151.8	-1.3	294.7	0.00	SPLSR ≤ 0.04,		
BT Ch39_Ant1	Body	Bottom Side	0.03	98.9	-72.5	-1.3	294.7	0.00	Not required		
LTE 17  WLAN2.4G_Ant0  LTE 17											
					WLAN2.40	G_Ant0					

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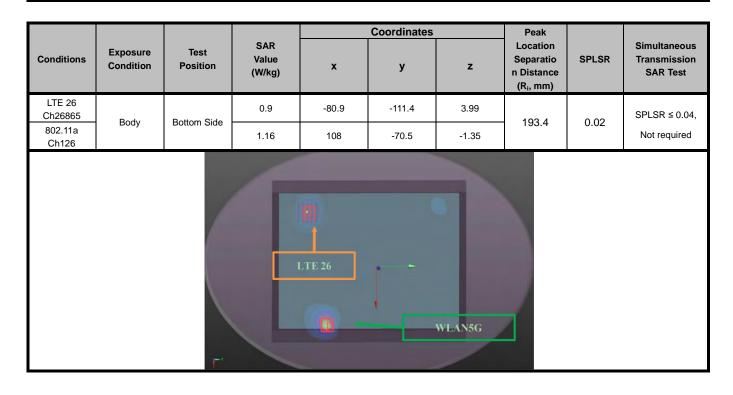
			Coordinates Pe								
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	Z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test		
LTE 17 Ch23800	Body	Bottom Side	0.85	-73.6	-121.4	-2.54	259.3	0.01	SPLSR ≤ 0.04,		
802.11n HT40 Ch151_Ant0	Doay	Bottom Glad	0.77	-88.5	137.5	-1.46	200.0	0.01	Not required		
LTE 17 Ch23800	Body	Bottom Side	0.85	-73.6	-121.4	-2.54	179.3	0.00	SPLSR ≤ 0.04,		
BT Ch39_Ant1	Dody	Dottom Side	0.03	98.9	-72.5	-1.3	179.5	0.00	Not required		
802.11n HT40 Ch151_Ant0	Body	Bottom Side	0.77	-88.5	137.5	-1.46	281.5	0.00	SPLSR ≤ 0.04,		
BT Ch39_Ant1	Бойу	Bollom Side	0.03	98.9	-72.5	-1.3	201.5	0.00	Not required		
LTE 17  WLANSG_Ant0  LTE 17											
					ВТ	WLAN5G_A	nt()				

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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 26 Ch26865	Dody	Bottom Side	0.9	-80.9	-111.4	3.99	262.5	0.01	SPLSR ≤ 0.04,
802.11b Ch6	Body	Bottom Side	1.16	-92.3	151.8	-1.3	263.5	0.01	Not required
			LTE		[	WLAN2.4G_A	nt0		



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					Coordinates		Peak				
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test		
LTE 26 Ch26865	Body	Bottom Side	0.9	-80.9	-111.4	3.99	263.5	0.01	SPLSR ≤ 0.04,		
802.11b Ch6_Ant0	Body	Bottom Side	1.16	-92.3	151.8	-1.3	203.3	0.01	Not required		
LTE 26 Ch26865	Body	Bottom Side	0.9	-80.9	-111.4	3.99	184.0	0.00	SPLSR ≤ 0.04,		
BT Ch39_Ant1	Dody	Bottom Glad	0.03	98.9	-72.5	-1.3	104.0	0.00	Not required		
802.11b Ch6_Ant0	Body	Bottom Side	1.16	-92.3	151.8	-1.3	294.7	0.00	SPLSR ≤ 0.04,		
BT Ch39_Ant1	200,	Jones Jones	0.03	98.9	-72.5	-1.3	20	0.00	Not required		
LTE 26  WLAN2.4G_Ant0											
					WLAN2,40	G_Ant0					

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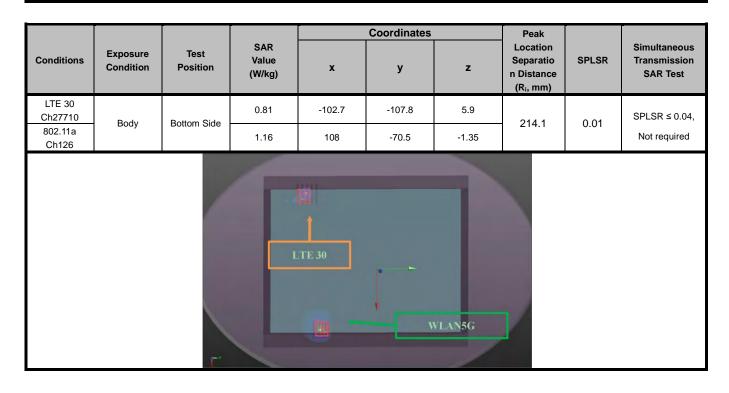
					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	Z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 26 Ch26865	Body	Bottom Side	0.9	-80.9	-111.4	3.99	249.1	0.01	SPLSR ≤ 0.04,
802.11n HT40 Ch151_Ant0	Body	Bottom Side	0.77	-88.5	137.5	-1.46	249.1	0.01	Not required
LTE 26 Ch26865	Pody	Bottom Side	0.9	-80.9	-111.4	3.99	184.0	0.00	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	Bottom Side	0.03	98.9	-72.5	-1.3	164.0	0.00	Not required
802.11n HT40 Ch151_Ant0	Dark	D-# 0:- -	0.77	-88.5	137.5	-1.46	204.5	0.00	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	Bottom Side	0.03	98.9	-72.5	-1.3	281.5	0.00	Not required
				TE 26		WLAN5G_£	Ant0		
			Li	TE 26	ВТ				
					BT	WLAN5G_A	ntO		

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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 30 Ch27710	Body	Bottom Side	0.81	-102.7	-107.8	5.9	259.9	0.01	SPLSR ≤ 0.04,
802.11b Ch6	Бойу	Bottom Side	1.16	-92.3	151.8	-1.3	259.9	0.01	Not required
			LT	E 30	[	WLAN2.4G_A	nt0		



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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 30 Ch27710	Body	Bottom Side	0.81	-102.7	-107.8	5.9	259.9	0.01	SPLSR ≤ 0.04,
802.11b Ch6_Ant0	Войу	Bottom Side	1.16	-92.3	151.8	-1.3	259.9	0.01	Not required
LTE 30 Ch27710	Body	Bottom Side	0.81	-102.7	-107.8	5.9	204.8	0.00	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	Bottom Side	0.03	98.9	-72.5	-1.3	204.0	0.00	Not required
802.11b Ch6_Ant0	Body	Bottom Side	1.16	-92.3	151.8	-1.3	294.7	0.00	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	Bottom Side	0.03	98.9	-72.5	-1.3	294.7	0.00	Not required
		F		TE 30	- W	VLAN2.4G_Ant@			
				LTE 30	ВТ				
					WLAN2.4	G_Ant0			

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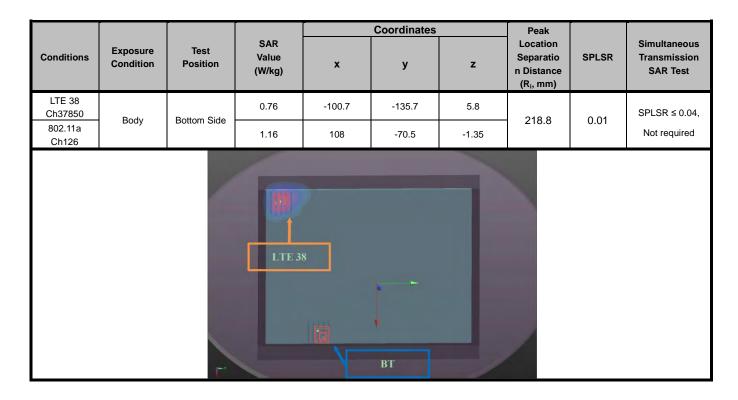
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Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 30 Ch27710	Body	Bottom Side	0.81	-102.7	-107.8	5.9	245.8	0.01	SPLSR ≤ 0.04,
802.11n HT40 Ch151_Ant0	Body	Bottom Side	0.77	-88.5	137.5	-1.46	243.0	0.01	Not required
LTE 30 Ch27710	Dody	Bottom Side	0.81	-102.7	-107.8	5.9	204.8	0.00	SPLSR ≤ 0.04
BT Ch39_Ant1	Body	Bollom Side	0.03	98.9	-72.5	-1.3	204.6	0.00	Not required
802.11n HT40 Ch151_Ant0	5 .	5 611	0.77	-88.5	137.5	-1.46	004.5	2.22	SPLSR ≤ 0.04
BT Ch39_Ant1	Body	Bottom Side	0.03	98.9	-72.5	-1.3	281.5	0.00	Not required
		-		TE 30	WLAN	5G_Ant0			
				TE 30	ВТ				
					BT	WLAN5G_A	nt0		

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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 38 Ch37850	Body	Bottom Side	0.76	-100.7	-135.7	5.8	- 287.7	0.01	SPLSR ≤ 0.04,
802.11b Ch6	Бойу	Bottom Side	1.16	-92.3	151.8	-1.3	201.1	0.01	Not required
			LTE 38		[	WLAN2.4G_A	AntO		



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					Coordinates		Peak	Coordinates Peak									
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test								
LTE 38 Ch37850	Body	Bottom Side	0.76	-100.7	-135.7	5.8	287.7	0.01	SPLSR ≤ 0.04,								
802.11b Ch6_Ant0	Body	Bottom Side	1.16	-92.3	151.8	-1.3	201.1	0.01	Not required								
LTE 38 Ch37850	Body	Bottom Side	0.76	-100.7	-135.7	5.8	209.5	0.00	SPLSR ≤ 0.04,								
BT Ch39_Ant1	Dody	Bottom Glab	0.03	98.9	-72.5	-1.3	200.0	0.00	Not required								
802.11b Ch6_Ant0	Body	Bottom Side	1.16	-92.3	151.8	-1.3	294.7	0.00	SPLSR ≤ 0.04,								
BT Ch39_Ant1	Dody	Bottom Gide	0.03	98.9	-72.5	-1.3	254.7	0.00	Not required								
LTE 38  WLAN2.4G_Ant0																	
			LTE	38	BT												
					WLAN2.4	G_Ant0											

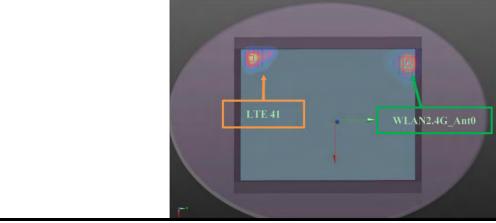
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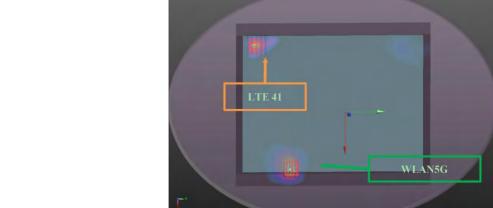




					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 41 Ch40185	Dody	Bottom Side	0.62	-98.4	-145.3	5.72	297.2	0.01	SPLSR ≤ 0.04,
802.11b Ch6	Body	Bottom Side	1.16	-92.3	151.8	-1.3	297.2	0.01	Not required



					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 41 Ch40185	D- t-	D-# Cid-	0.62	-98.4	-145.3	5.72	240.6	0.01	SPLSR ≤ 0.04,
802.11a Ch126	Body	Bottom Side	1.16	108	-70.5	-1.35	219.6	0.01	Not required



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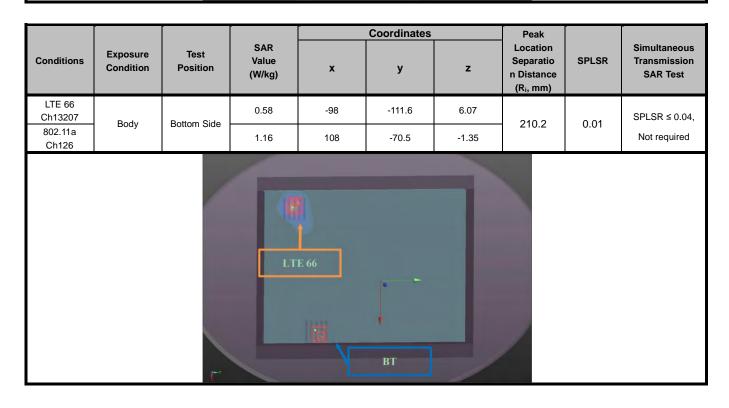
					Coordinates		Peak					
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	Z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test			
LTE 41 Ch40185	Body	Bottom Side	0.62	-98.4	-145.3	5.72	297.2	0.01	SPLSR ≤ 0.04,			
802.11b Ch6_Ant0	Войу	Bottom Side	1.16	-92.3	151.8	-1.3	297.2	0.01	Not required			
LTE 41 Ch40185	Body	Bottom Side	0.62	-98.4	-145.3	5.72	210.4	0.00	SPLSR ≤ 0.04,			
BT Ch39_Ant1	Ant1 0.03 98.9 -72.5 -1.3 Not required											
802.11b Ch6_Ant0	1.16 -92.3 151.8 -1.3 Spi S											
BT Ch39_Ant1	Body Bottom Side 294.7 0.00											
LTE 41 WLAN2.4G_Ant0												
			LTE 41		ВТ							
					WLAN2.4	IG_Ant0						

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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 66 Ch13207	Dody	Bottom Side	0.58	-98	-111.6	6.07	262.6	0.01	SPLSR ≤ 0.04,
802.11b Ch6	Body	Bottom Side	1.16	-92.3	151.8	-1.3	263.6	0.01	Not required
			1.1	E 66	, - W	LAN2.4G_Ant	0		



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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 66 Ch13207	Body	Bottom Side	0.58	-98	-111.6	6.07	263.6	0.01	SPLSR ≤ 0.04,
802.11b Ch6_Ant0	Dody	Bottom Glac	1.16	-92.3	151.8	-1.3	200.0	0.01	Not required
LTE 66 Ch13207	Body	Bottom Side	0.58	-98	-111.6	6.07	200.9	0.00	SPLSR ≤ 0.04,
BT Ch39_Ant1			0.03	98.9	-72.5	-1.3	200.0	0.00	Not required
802.11b Ch6_Ant0	Body	Bottom Side	1.16	-92.3	151.8	-1.3	294.7	0.00	SPLSR ≤ 0.04,
BT Ch39_Ant1	200,	Jones Jones	0.03	98.9	-72.5	-1.3	20	0.00	Not required
				TE 66		LAN2.4G_Ant0			
					WLAN2.4	IG_Ant0			

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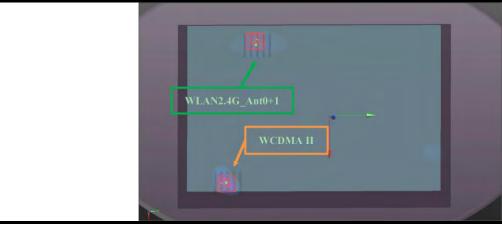
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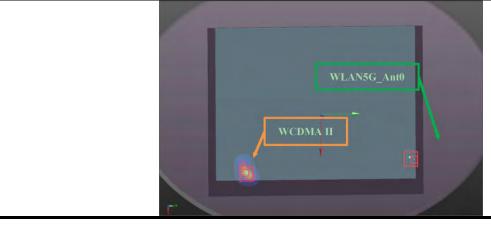


### Tablet PC Mode

					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
WCDMA II Ch9538			1.16	98.4	-119.4	6.65			SPLSR ≤ 0.04,
802.11n HT20_Ch6 Ant0+1	Body	Rear Face	1.03	-95.5	-75.5	-1.73	199.0	0.02	Not required



					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)		Simultaneous Transmission SAR Test
WCDMA II Ch9538			1.16	98.4	-119.4	6.65			SPLSR ≤ 0.04,
802.11ac VHT80 Ch58 Ant0	Body	Rear Face	0.97	84.5	159.5	-1.51	279.4	0.01	Not required



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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
WCDMA II Ch9538	Body	Rear Face	1.16	98.4	-119.4	6.65	282.5	0.01	SPLSR ≤ 0.04,
802.11b Ch6_Ant0	Body	Near race	0.96	75	162	-1.22	202.5	0.01	Not required
WCDMA II Ch9538	Body	Rear Face	1.16	98.4	-119.4	6.65	199.6	0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1		110011 000	0.37	-95.5	-73	-2		0.0.	Not required
802.11b Ch6_Ant0	Body	Rear Face	0.96	75	162	-1.22	290.3	0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1	,		0.37	-95.5	-73	-2			Not required
				WCDM	ВТ				
				WLA	BT N2.4G_Ant0	3			

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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
WCDMA II Ch9538	Body	Rear Face	1.16	98.4	-119.4	6.65	279.4	0.01	SPLSR ≤ 0.04,
802.11ac VHT80 Ch58_Ant0	Бойу	Real Face	0.97	84.5	159.5	-1.51	279.4	0.01	Not required
WCDMA II Ch9538		D	1.16	98.4	-119.4	6.65	400.0	0.04	SPLSR ≤ 0.04
BT Ch39_Ant1	Body	Rear Face	0.37	-95.5	-73	-2	199.6	0.01	Not required
802.11ac VHT80 Ch58_Ant0		D	0.97	84.5	159.5	-1.51	004.0	0.04	SPLSR ≤ 0.04
BT Ch39_Ant1	Body	Rear Face	0.37	-95.5	-73	-2	294.0	0.01	Not required
				WCDM	BT				
				WL	BT AN5G_Ant0				

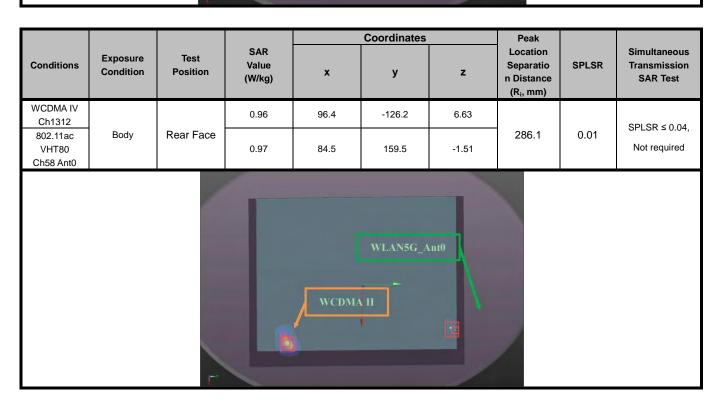
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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
WCDMA IV Ch1312			0.96	96.4	-126.2	6.63			SPLSR ≤ 0.04,
802.11b Ch6 Ant0+1	Body	Rear Face	1.03	-92.3	151.8	-1.3	259.9	0.01	Not required
			WLAN2.4G	_Ant0+1 WCDMA IV					



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					Coordinates	<b>,</b>	Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
WCDMA IV Ch1312	Body	Rear Face	0.96	96.4	-126.2	6.63	289.1	0.01	SPLSR ≤ 0.04,
802.11b Ch6_Ant0	Body	Near race	0.96	75	162	-1.22	209.1	0.01	Not required
WCDMA IV Ch1312	Body	Rear Face	0.96	96.4	-126.2	6.63	199.3	0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	iteal i ace	0.37	-95.5	-73	-2	199.5	0.01	Not required
802.11b Ch6_Ant0	Body	Rear Face	0.96	75	162	-1.22	290.3	0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	iteal i ace	0.37	-95.5	-73	-2	290.3	0.01	Not required
				WCDMA I	ВТ				
				WI WI	BTAN2.4G_Ant0				

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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
WCDMA IV Ch1312	Body	Rear Face	0.96	96.4	-126.2	6.63	286.1	0.01	SPLSR ≤ 0.04,
802.11ac VHT80 Ch58_Ant0	,		0.97	84.5	159.5	-1.51			Not required
WCDMA IV Ch1312	Body	Rear Face	0.96	96.4	-126.2	6.63	199.3	0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1			0.37	-95.5	-73	-2			Not required
802.11ac VHT80 Ch58_Ant0 BT	Body	Rear Face	0.97	84.5	159.5	-1.51	294.0	0.01	SPLSR ≤ 0.04,
Ch39_Ant1	,		0.37	-95.5	-73	-2			Not required
				WCDM	ВТ				
				WLAN	BT NSG_Ant0				

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					Coordinates		Peak					
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test			
WCDMA V Ch4233	Body	Rear Face	0.45	85	-121.4	4.86	283.6	0.01	SPLSR ≤ 0.04,			
802.11b Ch6_Ant0	Бойу	Real Face	0.96	75	162	-1.22	203.0	0.01	Not required			
WCDMA V Ch4233	Body	Rear Face	0.45	85	-121.4	4.86	187.0	0.00	SPLSR ≤ 0.04,			
BT Ch39_Ant1	0.37 -95.5 -73 -2											
802.11b Ch6_Ant0	Body	Body Rear Face 0.96 75 162 -1.22 290.3 0.0										
BT Ch39_Ant1	0.37 -95.5 -73 -2											
	LTE 2  WCDMA V											
				WI	BT							

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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
WCDMA V Ch4233	Body	Rear Face	0.45	85	-121.4	4.86	281.0	0.00	SPLSR ≤ 0.04,
802.11ac VHT80 Ch58_Ant0	Body	Real Face	0.97	84.5	159.5	-1.51	201.0	0.00	Not required
WCDMA V Ch4233	Body	Rear Face	0.45	85	-121.4	4.86	187.0	0.00	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	0.00	Not required						
802.11ac VHT80 Ch58_Ant0	Body Rear Face 0.97 84.5 159.5 -1.51 294.0								SPLSR ≤ 0.04,
BT Ch39_Ant1	body	0.01	Not required						
					BT WCDMA V	WCDMA V			
				WLAN	BT 5G_Ant0				

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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 2 Ch19100			1.18	107.5	-106.2	-1.41			SPLSR ≤ 0.04,
802.11n HT20_Ch6 Ant0+1	Body	Rear Face	1.03	-95.5	-75.5	-1.73	205.3	0.02	Not required
			WLAN2.4	G_Ant0+1	<u></u>				

					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 2 Ch19100			1.18	107.5	-106.2	-1.41			SPLSR ≤ 0.04,
802.11ac VHT80 Ch58 Ant0	Body	Rear Face	0.97	84.5	159.5	-1.51	266.7	0.01	Not required
				LIT	WLAN5G_A	Anto			

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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 2 Ch19100	Body	Rear Face	1.18	107.5	-106.2	-1.41	270.2	0.01	SPLSR ≤ 0.04,
802.11b Ch6_Ant0	Бойу	Real Face	0.96	75	162	-1.22	270.2	0.01	Not required
LTE 2 Ch19100	Body	Rear Face	1.18	107.5	-106.2	-1.41	205.7	0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1	Dody	real race	0.37	-95.5	-73	-2	200.1	0.01	Not required
802.11b Ch6_Ant0	Body	Rear Face	0.96	75	162	-1.22	290.3	0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1	Dody	ittai i acc	0.37	-95.5	-73	-2	200.0	0.01	Not required
					BT TE 2				
				WL	BT_AN2.4G_Ant0	]-2			

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		Peak							
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	Coordinates y	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 2 Ch19100	Body	Rear Face	1.18	107.5	-106.2	-1.41	266.7	0.01	SPLSR ≤ 0.04,
802.11ac VHT80 Ch58_Ant0	Body	iteal i ace	0.97	84.5	159.5	-1.51	200.1	0.01	Not required
LTE 2 Ch19100	Dodu	Rear Face	1.18	107.5	-106.2	-1.41	205.7	0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	Real Face	0.37	-95.5	-73	-2	205.7	0.01	Not required
802.11ac VHT80 Ch58_Ant0	Pody	Poor Food	0.97	84.5	159.5	-1.51	204.0	0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	Rear Face	0.37	-95.5	-73	-2	294.0	0.01	Not required
		C'			BT E 2				
				WL	BT AN5G_Ant0				

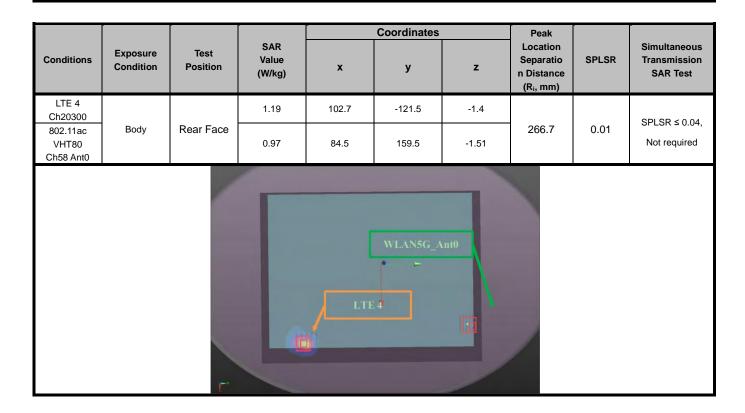
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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 4 Ch20300			1.19	102.7	-121.5	-1.4			SPLSR ≤ 0.04,
802.11n HT20_Ch6 Ant0+1	Body	Rear Face	1.03	-95.5	-75.5	-1.73	203.5	0.02	Not required
			WLAN2.40	G_Ant0+1	4 1				



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	Coordinates Peak								
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	Z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 4 Ch20300	Body	Rear Face	1.19	102.7	-121.5	-1.4	284.9	0.01	SPLSR ≤ 0.04,
802.11b Ch6_Ant0	Бойу	Real Face	0.96	75	162	-1.22	264.9	0.01	Not required
LTE 4 Ch20300	Body	Rear Face	1.19	102.7	-121.5	-1.4	204.0	0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	iteal i ace	0.37	-95.5	-73	-2	204.0	0.01	Not required
802.11b Ch6_Ant0	Body	Rear Face	0.96	75	162	-1.22	290.3	0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	iteal i ace	0.37	-95.5	-73	-2	290.5	0.01	Not required
				LTE	ВТ				
				WLA	BT AN2.4G_Ant0	-			

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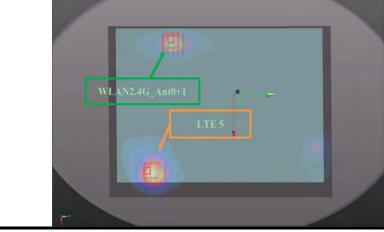
					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 4 Ch20300	Body	Rear Face	1.19	102.7	-121.5	-1.4	281.6	0.01	SPLSR ≤ 0.04,
802.11ac VHT80 Ch58_Ant0	Body	iteal i ace	0.97	84.5	159.5	-1.51	201.0	0.01	Not required
LTE 4 Ch20300	D - di	D	1.19	102.7	-121.5	-1.4	204.0	0.04	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	Rear Face	0.37	-95.5	-73	-2	204.0	0.01	Not required
802.11ac VHT80 Ch58_Ant0	D - di	В	0.97	84.5	159.5	-1.51	204.0	0.04	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	Rear Face	0.37	-95.5	-73	-2	294.0	0.01	Not required
				LI	EE 4				
				WLA	BT I AN5G_Ant0				

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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 5 Ch20450			0.63	99.3	-121.5	-1.46			SPLSR ≤ 0.04,
802.11n HT20_Ch6 Ant0+1	Body	Rear Face	1.03	-95.5	-75.5	-1.73	200.2	0.01	Not required



					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 5 Ch20450			0.63	99.3	-121.5	-1.46			SPLSR ≤ 0.04,
802.11ac VHT80 Ch58 Ant0	Body	Rear Face	0.97	84.5	159.5	-1.51	281.4	0.01	Not required



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		Coordinates Peak									
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test		
LTE 5 Ch20450	Body	Rear Face	0.63	99.3	-121.5	-1.46	284.5	0.01	SPLSR ≤ 0.04,		
802.11b Ch6_Ant0	Бойу	Real Face	0.96	75	162	-1.22	264.5	0.01	Not required		
LTE 5 Ch20450	Body	Rear Face	0.63	99.3	-121.5	-1.46	200.7	0.00	SPLSR ≤ 0.04,		
BT Ch39_Ant1	Body	0.37 -95.5 -73 -2									
802.11b Ch6_Ant0	Body	Rear Face	0.96	75	162	-1.22	290.3	0.01	SPLSR ≤ 0.04,		
BT Ch39_Ant1	Body	iteal i ace	0.37	-95.5	-73	-2	290.5	0.01	Not required		
					BT E.5						
	BT										

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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 5 Ch20450	Body	Rear Face	0.63	99.3	-121.5	-1.46	281.4	0.01	SPLSR ≤ 0.04,
802.11ac VHT80 Ch58_Ant0	Body	iteal i ace	0.97	84.5	159.5	-1.51	201.4	0.01	Not required
LTE 5 Ch20450	Body	Rear Face	0.63	99.3	-121.5	-1.46	200.7	0.00	SPLSR ≤ 0.04,
BT Ch39_Ant1	Бойу	Real Face	0.37	-95.5	-73	-2	200.7	0.00	Not required
802.11ac VHT80 Ch58_Ant0	Dodu	Door Food	0.97	84.5	159.5	-1.51	204.0	0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	Rear Face	0.37	-95.5	-73	-2	294.0	0.01	Not required
					BT E 5				
				WL	BT  AN5G_Ant0				

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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 7 Ch20850			1.14	102.8	-134.8	5.48			SPLSR ≤ 0.04,
802.11n HT20_Ch6 Ant0+1	Body	Rear Face	1.03	-95.5	-75.5	-1.73	207.1	0.02	Not required
			WLAN2.4G	_Ant0+1					

					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 7 Ch20850			1.14	102.8	-134.8	5.48			CDI CD < 0.04
802.11ac VHT80 Ch58 Ant0	Body	Rear Face	0.97	84.5	159.5	-1.51	295.0	0.01	SPLSR ≤ 0.04, Not required
				LTE 7	WLAN5G_An <b>←</b>	10			

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					Coordinates	1	Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 7 Ch20850	Body	Rear Face	1.14	102.8	-134.8	5.48	298.2	0.01	SPLSR ≤ 0.04,
802.11b Ch6_Ant0	Body	Real Face	0.96	75	162	-1.22	290.2	0.01	Not required
LTE 7 Ch20850	Body	Rear Face	1.14	102.8	-134.8	5.48	207.8	0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1	200,	Ttour r doo	0.37	-95.5	-73	-2	207.0	0.01	Not required
802.11b Ch6_Ant0	Body	Rear Face	0.96	75	162	-1.22	290.3	0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1	200,	Ttour r doo	0.37	-95.5	-73	-2	200.0	0.01	Not required
				LTE 7	BT 7				
				WL	BT_AN2.4G_Ant0	3			

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	Coordinates Peak								
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 7 Ch20850	Body	Rear Face	1.14	102.8	-134.8	5.48	295.0	0.01	SPLSR ≤ 0.04,
802.11ac VHT80 Ch58_Ant0	Бойу	Real Face	0.97	84.5	159.5	-1.51		0.01	Not required
LTE 7 Ch20850	Pody	Rear Face	1.14	102.8	-134.8	5.48	207.8	0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	Real Face	0.37	-95.5	-73	-2		0.01	Not required
802.11ac VHT80 Ch58_Ant0	Pody	Poor Food	0.97	84.5	159.5	-1.51	204.0	0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	Rear Face	0.37	-95.5	-73	-2	294.0	0.01	Not required
				LTE 7	ВТ				
				WLA	BT NSG_Ant0				

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					Coordinates		Peak			
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	Z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test	
LTE 12 Ch23060			0.77	97.7	-119	-1.38			SPLSR ≤ 0.04,	
802.11n HT20_Ch6 Ant0+1	Body	Rear Face	1.03	-95.5	-75.5	-1.73	198.0	0.01	Not required	
WLAN2.4G_Ant0+1										



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					Coordinates		Peak			
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test	
LTE 12 Ch23060	Body	Rear Face	0.77	97.7	-119	-1.38	298.2	0.01	SPLSR ≤ 0.04,	
802.11b Ch6_Ant0	Body	iteal i ace	0.96	75	162	-1.22			Not required	
LTE 12 Ch23060	Body	Rear Face	0.77	97.7	-119	-1.38	207.8	0.01	SPLSR ≤ 0.04,	
BT Ch39_Ant1	Dody	rtour r doc	0.37	-95.5	-73	-2	207.0	0.01	Not required	
802.11b Ch6_Ant0	Body	Rear Face	0.96	75	162	-1.22	290.3	0.01	SPLSR ≤ 0.04,	
BT Ch39_Ant1	Dody	rtour r doc	0.37	-95.5	-73	-2	200.0	0.01	Not required	
WLAN2.4G_AWLA  LTE 12  BT  LTE 12										
				WL	BT AN2.4G_Ant0					

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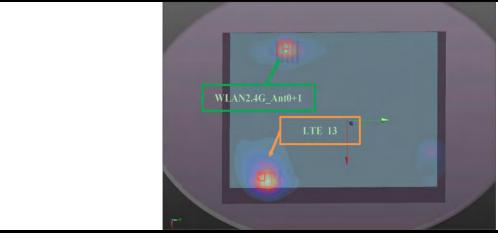
					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 12 Ch23060	Body	Rear Face	0.77	97.7	-119	-1.38	278.8	0.01	SPLSR ≤ 0.04,
802.11ac VHT80 Ch58_Ant0	Body	iteal i ace	0.97	84.5	159.5	-1.51	270.0	0.01	Not required
LTE 12 Ch23060	Body	Rear Face	0.77	97.7	-119	-1.38	198.6	0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1	Бойу	Real Face	0.37	-95.5	-73	-2	196.6	0.01	Not required
802.11ac VHT80 Ch58_Ant0	D - di	Daar 5	0.97	84.5	159.5	-1.51	204.0	0.04	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	Rear Face	0.37	-95.5	-73	-2	294.0	0.01	Not required
				LTF	: 12				
		۲.			BT				
				WLA	BT NSG_Ant0				

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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 13 Ch23230			0.69	97.7	-119	-1.41			SPLSR ≤ 0.04,
802.11n HT20_Ch6 Ant0+1	Body	Rear Face	1.03	-95.5	-75.5	-1.73	198.0	0.01	Not required



			EAD		Coordinates		Peak		
Conditions	xposure ondition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 13 Ch23230			0.69	97.7	-119	-1.41			SPLSR ≤ 0.04,
802.11ac VHT80 Ch58 Ant0	Body	Rear Face	0.97	84.5	159.5	-1.51	278.8	0.01	Not required



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					Coordinates		Peak						
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test				
LTE 13 Ch23230	Body	Rear Face	0.69	97.7	-119	-1.41	298.2	0.01	SPLSR ≤ 0.04,				
802.11b Ch6_Ant0	Body	Real Face	0.96	75	162	-1.22	290.2	0.01	Not required				
LTE 13 Ch23230	Body	Rear Face	0.69	97.7	-119	-1.41	207.8	0.01	SPLSR ≤ 0.04,				
BT Ch39_Ant1	Dody	rcai i acc	0.37	-95.5	-73	-2	207.0	0.01	Not required				
802.11b Ch6_Ant0	Body	Rear Face	0.96	75	162	-1.22	290.3	0.01	SPLSR ≤ 0.04,				
BT Ch39_Ant1	Body	iteal i ace	0.37	-95.5	-73	-2	290.5	0.01	Not required				
	LTE 13  BI  LTE 13												
				WLA	BT_AN2.4G_Ant0	2							

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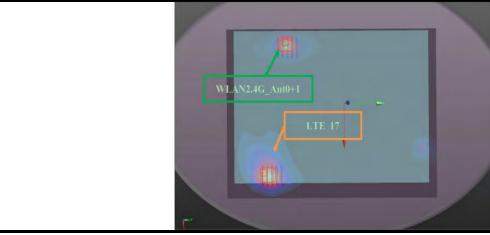
					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 13 Ch23230	Pody	Rear Face	0.69	97.7	-119	-1.41	278.8	0.01	SPLSR ≤ 0.04,
802.11ac VHT80 Ch58_Ant0	Body	Real Face	0.97	84.5	159.5	-1.51	270.0	0.01	Not required
LTE 13 Ch23230		5 -	0.69	97.7	-119	-1.41	400.0	0.04	SPLSR ≤ 0.04
BT Ch39_Ant1	Body	Rear Face	0.37	-95.5	-73	-2	198.6	0.01	Not required
802.11ac VHT80 Ch58_Ant0		5 -	0.97	84.5	159.5	-1.51	204.0	0.04	SPLSR ≤ 0.04
BT Ch39_Ant1	Body	Rear Face	0.37	-95.5	-73	-2	294.0	0.01	Not required
				LTE	BT E 13				
			I	T	ВТ				

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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 17 Ch23780			0.73	97.7	-119	-1.43			SPLSR ≤ 0.04,
802.11n HT20_Ch6 Ant0+1	Body	Rear Face	1.03	-95.5	-75.5	-1.73	198.0	0.01	Not required
						-			



					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 17 Ch23780			0.73	97.7	-119	-1.43			001.00
802.11ac VHT80 Ch58 Ant0	Body	Rear Face	0.97	84.5	159.5	-1.51	278.8	0.01	SPLSR ≤ 0.04, Not required
				LTE I	AN5G_Ant0				

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	Coordinates Peak										
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test		
LTE 17 Ch23780	Body	Rear Face	0.73	97.7	-119	-1.43	298.2	0.01	SPLSR ≤ 0.04,		
802.11b Ch6_Ant0	Dody	iteal i ace	0.96	75	162	-1.22	290.2	0.01	Not required		
LTE 17 Ch23780	Body	Rear Face	0.73	97.7	-119	-1.43	207.8	0.01	SPLSR ≤ 0.04,		
BT Ch39_Ant1	Dody	rcai i acc	0.37	-95.5	-73	-2	207.0	0.01	Not required		
802.11b Ch6_Ant0	Body	Rear Face	0.96	75	162	-1.22	290.3	0.01	SPLSR ≤ 0.04,		
BT Ch39_Ant1	Dody	rcai i acc	0.37	-95.5	-73	-2	230.3	0.01	Not required		
				LTE 17	ВТ	AN2.4G_AWLA					
				WL	BT_AN2.4G_Ant0	2					

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					Coordinates		Peak		
Conditions	Exposure	Test	SAR Value		Coordinates		Location Separatio	SPLSR	Simultaneous Transmission
Conditions	Condition	Position	(W/kg)	х	У	Z	n Distance (R <sub>i</sub> , mm)	SFLSK	SAR Test
LTE 17 Ch23780	Body	Rear Face	0.73	97.7	-119	-1.43	278.8	0.01	SPLSR ≤ 0.04,
802.11ac VHT80 Ch58_Ant0	·		0.97	84.5	159.5	-1.51			Not required
LTE 17 Ch23780	Body	Rear Face	0.73	97.7	-119	-1.43	198.6	0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1	,		0.37	-95.5	-73	-2	, , , , ,		Not required
802.11ac VHT80 Ch58_Ant0 BT	Body	Rear Face	0.97	84.5	159.5	-1.51	294.0	0.01	SPLSR ≤ 0.04,
Ch39_Ant1	,		0.37	-95.5	-73	-2			Not required
				LTE	BT BT  BT  NSG_Ant0				

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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 26 Ch26765	5 .	5 -	0.63	95.9	-118.5	-1.94	400.0	0.04	SPLSR ≤ 0.04,
802.11n HT20_Ch6 Ant0+1	Body	Rear Face	1.03	-95.5	-75.5	-1.73	196.2	0.01	Not required

					Coordinates		Peak	·	
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	Z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 26 Ch26765			0.63	95.9	-118.5	-1.94			SPLSR ≤ 0.04,
802.11ac VHT80 Ch58 Ant0	Body	Rear Face	0.97	84.5	159.5	-1.51	278.2	0.01	Not required
					WLAN5G	_Ant0			
		-		LTE 2	6				

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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 26 Ch26765	Body	Rear Face	0.63	95.9	-118.5	-1.94	298.2	0.01	SPLSR ≤ 0.04,
802.11b Ch6_Ant0	Dody	real race	0.96	75	162	-1.22	200.2	0.01	Not required
LTE 26 Ch26765	Body	Rear Face	0.63	95.9	-118.5	-1.94	207.8	0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1	200,	rtour r doo	0.37	-95.5	-73	-2	207.0	0.01	Not required
802.11b Ch6_Ant0	Body	Rear Face	0.96	75	162	-1.22	290.3	0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1	,	110011 000	0.37	-95.5	-73	-2		0.0.	Not required
				LTE 26	ВТ	.4G_AWLA			
				WL	BT AN2.4G_Ant0	2			

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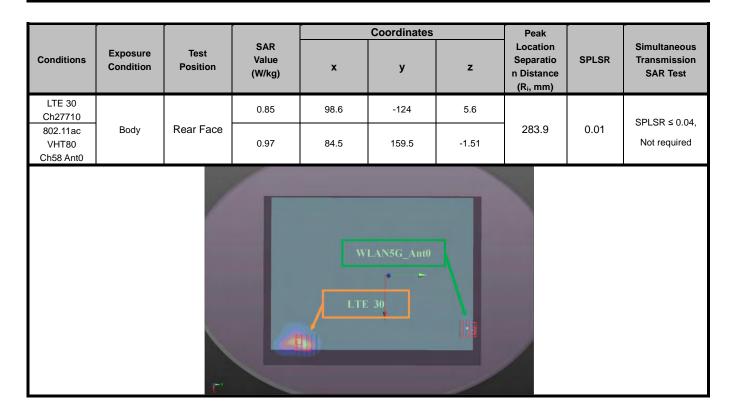
					Coordinates		5		
	Exposure	Test	SAR		Coordinates		Peak Location		Simultaneous
Conditions	Condition	Position	Value (W/kg)	x	У	z	Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Transmission SAR Test
LTE 26 Ch26765	Body	Rear Face	0.63	95.9	-118.5	-1.94	278.2	0.01	SPLSR ≤ 0.04,
802.11ac VHT80 Ch58_Ant0	Doay	1 tour 1 doo	0.97	84.5	159.5	-1.51	270.2	0.01	Not required
LTE 26 Ch26765	Body	Rear Face	0.63	95.9	-118.5	-1.94	196.7	0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	rcai i acc	0.37	-95.5	-73	-2	130.7	0.01	Not required
802.11ac VHT80 Ch58_Ant0	Body	Rear Face	0.97	84.5	159.5	-1.51	294.0	0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	Real Face	0.37	-95.5	-73	-2	294.0	0.01	Not required
					BT TE 26  BT AN5G_Ant0	Anto			

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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 30 Ch27710			0.85	98.6	-124	5.6			SPLSR ≤ 0.04,
802.11n HT20_Ch6 Ant0+1	Body	Rear Face	1.03	-95.5	-75.5	-1.73	200.2	0.01	Not required
			WLAN2.4	G_Ant0+1	30				



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			Coordinates Peak							
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test	
LTE 30 Ch27710	Body	Rear Face	0.85	98.6	-124	5.6	298.2	0.01	SPLSR ≤ 0.04,	
802.11b Ch6_Ant0	Body	iveal i ace	0.96	75	162	-1.22	290.2	0.01	Not required	
LTE 30 Ch27710	Body	Rear Face	0.85	98.6	-124	5.6	207.8	0.01	SPLSR ≤ 0.04,	
BT Ch39_Ant1		. 100. 1 000	0.37	-95.5	-73	-2	201.0	0.0.	Not required	
802.11b Ch6_Ant0	Body	Rear Face	0.96	75	162	-1.22	290.3	0.01	SPLSR ≤ 0.04,	
BT Ch39_Ant1	200,	11001100	0.37	-95.5	-73	-2	200.0	0.01	Not required	
				LTE 30	BT E 30	N2.4G_AWLA				
				WL	BT AN2.4G_Ant0					

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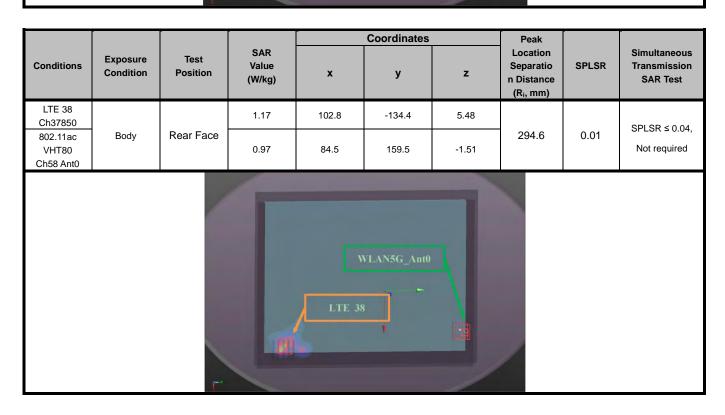
					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 30 Ch27710	Body	Rear Face	0.85	98.6	-124	5.6	283.9	0.01	SPLSR ≤ 0.04,
802.11ac VHT80 Ch58_Ant0	Бойу	Near race	0.97	84.5	159.5	-1.51	203.9	0.01	Not required
LTE 30 Ch27710	D - de	Dags 5000	0.85	98.6	-124	5.6	200.0	0.04	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	Rear Face	0.37	-95.5	-73	-2	200.8	0.01	Not required
802.11ac VHT80 Ch58_Ant0	-	D	0.97	84.5	159.5	-1.51	004.0	0.04	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	Rear Face	0.37	-95.5	-73	-2	294.0	0.01	Not required
					BT E 30				
				WLA	BT  AN5G_Ant0				

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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 38 Ch37850	5 .	5 -	1.17	102.8	-134.4	5.48	227.0	0.00	SPLSR ≤ 0.04,
802.11n HT20_Ch6 Ant0+1	Body	Rear Face	1.03	-95.5	-75.5	-1.73	207.0	0.02	Not required
			WLAN2.4	G_Ant0+1	J.				



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		Coordinates Peak									
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test		
LTE 38 Ch37850	Body	Rear Face	1.17	102.8	-134.4	5.48	297.8	0.01	SPLSR ≤ 0.04,		
802.11b Ch6_Ant0	Dody	real race	0.96	75	162	-1.22	237.0	0.01	Not required		
LTE 38 Ch37850	Body	Rear Face	1.17	102.8	-134.4	5.48	207.7	0.01	SPLSR ≤ 0.04,		
BT Ch39_Ant1	,		0.37	-95.5	-73	-2			Not required		
802.11b Ch6_Ant0	Body	Rear Face	0.96	75	162	-1.22	290.3	0.01	SPLSR ≤ 0.04,		
BT Ch39_Ant1	,		0.37	-95.5	-73	-2			Not required		
				LTE 38	ВТ						
				WL	BT_AN2.4G_Ant0	2					

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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 38 Ch37850	Body	Rear Face	1.17	102.8	-134.4	5.48	294.6	0.01	SPLSR ≤ 0.04,
802.11ac VHT80 Ch58_Ant0	Бойу	Real Face	0.97	84.5	159.5	-1.51	294.0	0.01	Not required
LTE 38 Ch37850	Dodu	Rear Face	1.17	102.8	-134.4	5.48	207.7	0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	Real Face	0.37	-95.5	-73	-2	207.7	0.01	Not required
802.11ac VHT80 Ch58_Ant0	-	D	0.97	84.5	159.5	-1.51	004.0	0.04	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	Rear Face	0.37	-95.5	-73	-2	294.0	0.01	Not required
				LTE 38	ВТ				
				WLA	BT - NSG_Ant0				

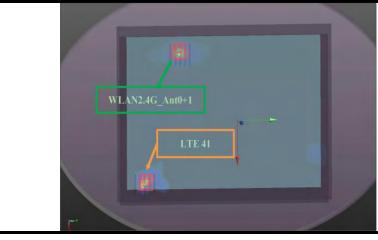
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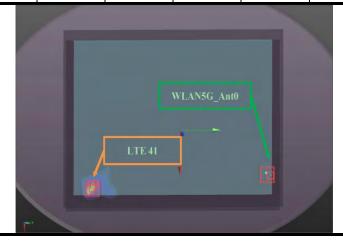




					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 41 Ch40185			1.06	102.4	-134.4	5.47			SPLSR ≤ 0.04,
802.11n HT20_Ch6 Ant0+1	Body	Rear Face	1.03	-95.5	-75.5	-1.73	206.6	0.01	Not required



					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 41 Ch40185			1.06	102.4	-134.4	5.47			SPLSR ≤ 0.04,
802.11ac VHT80 Ch58 Ant0	Body	Rear Face	0.97	84.5	159.5	-1.51	294.5	0.01	Not required



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					Coordinates	i	Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 41 Ch40185	Body	Rear Face	1.06	102.4	-134.4	5.47	297.7	0.01	SPLSR ≤ 0.04,
802.11b Ch6_Ant0	Войу	Real Face	0.96	75	162	-1.22	297.7	0.01	Not required
LTE 41 Ch40185	Body	Rear Face	1.06	102.4	-134.4	5.47	207.3	0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	iteal i ace	0.37	-95.5	-73	-2	207.5	0.01	Not required
802.11b Ch6_Ant0	Body	Rear Face	0.96	75	162	-1.22	290.3	0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	Real Face	0.37	-95.5	-73	-2	290.3	0.01	Not required
				LTE 41	BT 41				
				WL	BT AN2.4G_Ant0	3			

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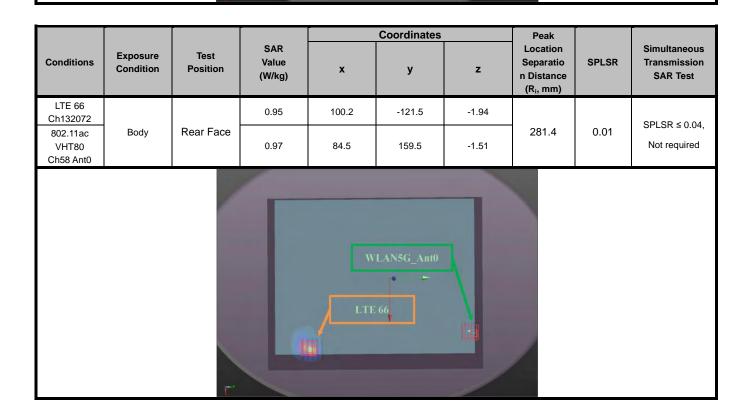
					Coordinates		Peak					
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	х	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test			
LTE 41 Ch40185	Body	Rear Face	1.06	102.4	-134.4	5.47	294.5	0.01	SPLSR ≤ 0.04,			
802.11ac VHT80 Ch58_Ant0	воду	Real Face	0.97	84.5	159.5	-1.51	294.5	0.01	Not required			
LTE 41 Ch40185			1.06	102.4	-134.4	5.47	007.0	2.24	SPLSR ≤ 0.04,			
BT Ch39_Ant1	Body	Rear Face	0.37	-95.5	-73	-2	207.3	0.01	Not required			
802.11ac VHT80 Ch58_Ant0			0.97	84.5	159.5	-1.51			SPLSR ≤ 0.04,			
BT Ch39_Ant1	Body	Rear Face	0.37	-95.5	-73	-2	294.0	0.01	Not required			
	LTE 41											
		F-7		LTE 4	BT							
				WLA	BT AN5G_Ant0							

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					Coordinates		Peak		
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 66 Ch132072			0.95	100.2	-121.5	-1.94			SPLSR ≤ 0.04,
802.11n HT20_Ch6 Ant0+1	Body	Rear Face	1.03	-95.5	-75.5	-1.73	201.0	0.01	Not required
			WLAN2.4	G_Ant0+1					



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	Coordinates Peak								
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 66 Ch132072	Body	Rear Face	0.95	100.2	-121.5	-1.94	284.6	0.01	SPLSR ≤ 0.04,
802.11b Ch6_Ant0	ьошу	Real Face	0.96	75	162	-1.22	264.0	0.01	Not required
LTE 66 Ch132072	Body	Rear Face	0.95	100.2	-121.5	-1.94	201.6	0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	iteal i ace	0.37	-95.5	-73	-2	201.0	0.01	Not required
802.11b Ch6_Ant0	Body	Rear Face	0.96	75	162	-1.22	290.3	290.3 0.01	SPLSR ≤ 0.04,
BT Ch39_Ant1	Dody	ittear i acc	0.37	-95.5	-73	-2	230.0	0.01	Not required
WLAN2.4G_Ant0  LTE 66  LTE 66									
				WL	BTN2.4G_Ant0	9			

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Coordinates Peak									
Conditions	Exposure Condition	Test Position	SAR Value (W/kg)	x	у	z	Location Separatio n Distance (R <sub>i</sub> , mm)	SPLSR	Simultaneous Transmission SAR Test
LTE 66 Ch132072	Body	Rear Face	0.95	100.2	-121.5	-1.94	281.4	0.01	SPLSR ≤ 0.04,
802.11ac VHT80 Ch58_Ant0	Body	iteai i ace	0.97	84.5	159.5	-1.51	201.4	0.01	Not required
LTE 66 Ch132072	D - d ·	D	0.95	100.2	-121.5	-1.94	204.6	0.04	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	Rear Face	0.37	-95.5	-73	-2	201.6	0.01	Not required
802.11ac VHT80 Ch58_Ant0	-	D	0.97	84.5	159.5	-1.51	004.0	0.04	SPLSR ≤ 0.04,
BT Ch39_Ant1	Body	Rear Face	0.37	-95.5	-73	-2	294.0	0.01	Not required
LTE 66									
				WLA	BT AN5G_Ant0				

Test Engineer: Kevin Yao, and James Chu

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# 5. Calibration of Test Equipment

Equipment	Manufacturer	Model	SN	Cal. Date	Cal. Interval	
System Validation Dipole	SPEAG	D750V3	1013	Aug. 21, 2017	1 Year	
System Validation Dipole	SPEAG	D835V2	4d121	Aug. 21, 2017	1 Year	
System Validation Dipole	SPEAG	D1750V2	1055	Aug. 21, 2017	1 Year	
System Validation Dipole	SPEAG	D1900V2	5d036	Jan. 18, 2018	1 Year	
System Validation Dipole	SPEAG	D2300V2	1004	Jan. 17, 2018	1 Year	
System Validation Dipole	SPEAG	D2450V2	737	Aug. 17, 2017	1 Year	
System Validation Dipole	SPEAG	D2600V2	1020	Aug. 17, 2017	1 Year	
System Validation Dipole	SPEAG	D5GHzV2	1019	Aug. 23, 2017	1 Year	
Dosimetric E-Field Probe	SPEAG	EX3DV4	3650	Jul. 24, 2017	1 Year	
Dosimetric E-Field Probe	SPEAG	ET3DV6	3971	Mar. 26, 2018	1 Year	
Dosimetric E-Field Probe	SPEAG	EX3DV4	3820	Jun. 27, 2017	1 Year	
Data Acquisition Electronics	SPEAG	DAE4	861	May. 22, 2017	1 Year	
Data Acquisition Electronics	SPEAG	DAE4	1431	Mar. 16, 2018	1 Year	
Data Acquisition Electronics	SPEAG	DAE3	917	Dec. 14, 2017	1 Year	
Radio Communication Analyzer	Anritsu	MT8820C	6201010285	Aug. 08, 2017	1 Year	
Universal Radio Communication Tester	Anritsu	MT8821C	6201502978	Jul. 14, 2017	1 Year	
Spectrum Analyzer	R&S	FSL6	102006	Mar. 23, 2018	1 Year	
ENA Series Network Analyzer	Agilent	E5071C	MY46214281	Jun. 09, 2017	1 Year	
MXG Analong Signal Generator	Agilent	N5181A	MY50143868	Jul. 10, 2017	1 Year	
Vector Signal Generator	Anritsu	MG3710A	6201599977	Mar. 16, 2018	1 Year	
Power Meter	Anritsu	ML2495A	1218009	Jul. 12, 2017	1 Year	
Power Sensor	Anritsu	MA2411B	1207252	Jul. 12, 2017	1 Year	
Thermometer	YFE	YF-160A	130504591	Mar. 23, 2018	1 Year	
Dielectric Assessment Kit	SPEAG	DAK-3.5	1047	Aug. 15, 2017	1 Year	

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#### 6. Measurement Uncertainty

Source of Uncertainty	Uncertainty (± %)	Probability Distribution	Divisor	Ci (1g)	Ci (10g)	Standard Uncertainty (± %, 1g)	Standard Uncertainty (± %, 10g)	Vi
Measurement System								
Probe Calibration	6.0	Normal	1	1	1	6.0	6.0	8
Axial Isotropy	4.7	Rectangular	√3	√0.5	√0.5	1.9	1.9	8
Hemispherical Isotropy	9.6	Rectangular	√3	√0.5	√0.5	3.9	3.9	8
Boundary Effect	1.0	Rectangular	√3	1	1	0.6	0.6	8
Linearity	4.7	Rectangular	√3	1	1	2.7	2.7	8
Detection Limits	0.25	Rectangular	√3	1	1	0.14	0.14	8
Probe Modulation Response	3.5	Rectangular	√3	1	1	2.0	2.0	8
Readout Electronics	0.3	Normal	1	1	1	0.3	0.3	8
Response Time	0.0	Rectangular	√3	1	1	0.0	0.0	8
Integration Time	1.7	Rectangular	√3	1	1	1.0	1.0	8
RF Ambient Conditions – Noise	3.0	Rectangular	√3	1	1	1.7	1.7	8
RF Ambient Conditions – Reflections	3.0	Rectangular	√3	1	1	1.7	1.7	8
Probe Positioner Mechanical Tolerance	0.4	Rectangular	√3	1	1	0.2	0.2	8
Probe Positioning with Respect to Phantom	2.9	Rectangular	√3	1	1	1.7	1.7	8
Post-processing	2.0	Rectangular	√3	1	1	1.2	1.2	8
Test Sample Related								
Test Sample Positioning	4.38 / 1.35	Normal	1	1	1	4.4	1.4	29
Device Holder Uncertainty	2.9 / 4.1	Normal	1	1	1	2.9	4.1	11
Power Drift of Measurement	5.0	Rectangular	√3	1	1	2.9	2.9	8
Power Scaling	0.0	Rectangular	√3	1	1	0.0	0.0	8
Phantom and Setup	_	_		_		_		
Phantom Uncertainty (Shape and Thickness Tolerances)	7.2	Rectangular	√3	1	1	4.2	4.2	8
Liquid Conductivity ( Temperature Uncertainty)	3.24	Rectangular	√3	0.78	0.71	1.5	1.3	8
Liquid Conductivity (Measured)	2.88	Normal	1	0.78	0.71	2.2	2.0	43
Liquid Permittivity (Temperature Uncertainty)	1.13	Rectangular	√3	0.23	0.26	0.2	0.2	8
Liquid Permittivity (Measured)	2.50	Normal	1	0.23	0.26	0.6	0.7	54
Combined Standard Uncertainty						± 11.8 %	± 11.3 %	
Expanded Uncertainty (K=2)						± 23.6 %	± 22.6 %	

Body SAR Uncertainty Budget for Frequency Range of 300 MHz to 3 GHz

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Source of Uncertainty	Uncertainty (± %)	Probability Distribution	Divisor	Ci (1g)	Ci (10g)	Standard Uncertainty (± %, 1g)	Standard Uncertainty (± %, 10g)	Vi
Measurement System								
Probe Calibration	6.55	Normal	1	1	1	6.55	6.55	8
Axial Isotropy	4.7	Rectangular	√3	0.7	0.7	1.9	1.9	8
Hemispherical Isotropy	9.6	Rectangular	√3	0.7	0.7	3.9	3.9	8
Boundary Effect	2.0	Rectangular	√3	1	1	1.2	1.2	8
Linearity	4.7	Rectangular	√3	1	1	2.7	2.7	8
Detection Limits	0.25	Rectangular	√3	1	1	0.14	0.14	8
Probe Modulation Response	3.5	Rectangular	√3	1	1	2.0	2.0	8
Readout Electronics	0.3	Normal	1	1	1	0.3	0.3	8
Response Time	0.0	Rectangular	√3	1	1	0.0	0.0	8
Integration Time	1.7	Rectangular	√3	1	1	1.0	1.0	8
RF Ambient Conditions – Noise	3.0	Rectangular	√3	1	1	1.7	1.7	8
RF Ambient Conditions – Reflections	3.0	Rectangular	√3	1	1	1.7	1.7	8
Probe Positioner Mechanical Tolerance	0.4	Rectangular	√3	1	1	0.2	0.2	8
Probe Positioning with Respect to Phantom	6.7	Rectangular	√3	1	1	3.9	3.9	8
Post-processing	4.0	Rectangular	√3	1	1	2.3	2.3	8
Test Sample Related								
Test Sample Positioning	4.38 / 1.35	Normal	1	1	1	4.4	1.4	29
Device Holder Uncertainty	2.9 / 4.1	Normal	1	1	1	2.9	4.1	11
Power Drift of Measurement	5.0	Rectangular	√3	1	1	2.9	2.9	8
Power Scaling	0.0	Rectangular	√3	1	1	0.0	0.0	8
Phantom and Setup								
Phantom Uncertainty (Shape and Thickness Tolerances)	7.6	Rectangular	√3	1	1	4.4	4.4	8
Liquid Conductivity ( Temperature Uncertainty)	3.24	Rectangular	√3	0.78	0.71	1.5	1.3	8
Liquid Conductivity (Measured)	2.88	Normal	1	0.78	0.71	2.2	2.0	43
Liquid Permittivity (Temperature Uncertainty)	1.13	Rectangular	√3	0.23	0.26	0.2	0.2	8
Liquid Permittivity (Measured)	2.50	Normal	1	0.23	0.26	0.6	0.7	54
Combined Standard Uncertainty						± 12.8 %	± 12.4 %	
Expanded Uncertainty (K=2)						± 25.6 %	± 24.8 %	

Body SAR Uncertainty Budget for Frequency Range of 3 GHz to 6 GHz

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#### 7. Information on the Testing Laboratories

We, Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch, were founded in 1988 to provide our best service in EMC, Radio, Telecom and Safety consultation. Our laboratories are accredited and approved according to ISO/IEC 17025.

If you have any comments, please feel free to contact us at the following:

#### Taiwan HwaYa EMC/RF/Safety/Telecom Lab:

Add: No. 19, Hwa Ya 2nd Rd, Wen Hwa Vil., Kwei Shan Hsiang, Taoyuan Hsien 333, Taiwan, R.O.C.

Tel: 886-3-318-3232 Fax: 886-3-327-0892

#### Taiwan LinKo EMC/RF Lab:

Add: No. 47-2, 14th Ling, Chia Pau Vil., Linkou Dist., New Taipei City 244, Taiwan, R.O.C.

Tel: 886-2-2605-2180 Fax: 886-2-2605-1924

#### Taiwan HsinChu EMC/RF Lab:

Add: E-2, No.1, Li Hsin 1st Road, Hsinchu Science Park, Hsinchu City 30078, Taiwan, R.O.C.

Tel: 886-3-593-5343 Fax: 886-3-593-5342

Email: <a href="mailto:service.adt@tw.bureauveritas.com">service.adt@tw.bureauveritas.com</a>
Web Site: <a href="mailto:www.bureauveritas-adt.com">www.bureauveritas-adt.com</a>

The road map of all our labs can be found in our web site also.

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