

13. Summary of Test Results

According to the client's decision rule in the test registration form, which is "based on the measurement results as the basis of the conformity statement", the test conclusion of this report meets the limit requirements.

The calculated SAR is obtained by the following formula:

$$\text{Reported SAR} = \text{Measured SAR} \times 10^{(P_{\text{Target}} - P_{\text{Measured}})/10}$$

Where P_{Target} is the power of manufacturing upper limit;

P_{Measured} is the measured power in chapter 10.

Note:

B2 (Battery): BLP835 (TWS Technology(Guangzhou) Limited)

Duty Cycle

Mode	Duty Cycle
Speech for GSM850/1900	1:8.3
GPRS for GSM850/1900	1:2
WCDMA Band 2/4/5	1:1
FDD_LTE Band 2/4/7/12//26/66	1:1
TDD_LTE Band 38/41	1:1.58
Bluetooth	1:1

13.1. Testing Environment

Temperature:	18°C~25°C
Relative humidity:	30%~70%
Ground system resistance:	<4Ω
Ambient noise & Reflection:	< 0.012 W/kg

13.2. SAR results

Table 13.1: SAR Values (GSM 850 - Head) – Top Antenna

Frequency		Ambient Temperature: 22.5°C		Liquid Temperature: 22.0°C					
MHz	Ch.	Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Reduced power level 1									
836.6	190	Speech	Left Cheek	/	32.00	32.5	0.349	0.39	-0.05
836.6	190	Speech	Left Tilt	/	32.00	32.5	0.293	0.33	0.06
836.6	190	Speech	Right Cheek	/	32.00	32.5	0.719	0.81	-0.07
836.6	190	Speech	Right Tilt	/	32.00	32.5	0.601	0.67	0.04
848.8	251	Speech	Right Cheek	1	32.05	32.5	0.735	0.82	0.12
824.2	128	Speech	Right Cheek	/	31.98	32.5	0.601	0.68	0.07
848.8	251	Speech	Right Cheek	B2	32.05	32.5	0.726	0.81	-0.06
Reduced power level 2									
836.6	190	Speech	Left Cheek	/	31.43	32.0	0.293	0.33	0.03
836.6	190	Speech	Left Tilt	/	31.43	32.0	0.246	0.28	0.05
836.6	190	Speech	Right Cheek	/	31.43	32.0	0.588	0.67	0.01
836.6	190	Speech	Right Tilt	/	31.43	32.0	0.504	0.57	0.06

Table 13.2: SAR Values (GSM 850 - Head) – Bottom Antenna

Frequency		Ambient Temperature: 22.5°C		Liquid Temperature: 22.0°C					
MHz	Ch.	Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
836.6	190	Speech	Left Cheek	/	32.36	33.5	0.197	0.26	0.03
836.6	190	Speech	Left Tilt	/	32.36	33.5	0.081	0.11	0.00
836.6	190	Speech	Right Cheek	/	32.36	33.5	0.224	0.29	0.14
836.6	190	Speech	Right Tilt	/	32.36	33.5	0.139	0.18	0.16
836.6	190	Speech	Right Cheek	B2	32.36	33.5	0.203	0.26	0.08

Table 13.3: SAR Values (GSM 850 -Body) – Top Antenna

Ambient Temperature: 22.5°C					Liquid Temperature: 22.0°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
Hotspot Test Data (10mm)									
836.6	190	GPRS	Front	/	28.79	29.7	0.171	0.21	0.01
836.6	190	GPRS	Rear	/	28.79	29.7	0.190	0.23	0.00
836.6	190	GPRS	Left	/	28.79	29.7	0.078	0.10	0.01
836.6	190	GPRS	Right	/	28.79	29.7	0.071	0.09	0.01
836.6	190	GPRS	Top	/	28.79	29.7	0.154	0.19	-0.07
836.6	190	GPRS	Rear	B2	28.79	29.7	0.184	0.23	0.03
Body-Worn Test Data (15mm)									
836.6	190	GPRS	Front	/	28.79	29.7	0.095	0.12	-0.01
836.6	190	GPRS	Rear	/	28.79	29.7	0.079	0.10	0.06

Table 13.4: SAR Values (GSM 850 -Body) – Bottom Antenna

Ambient Temperature: 22.5°C					Liquid Temperature: 22.0°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
Hotspot Test Data (10mm)									
836.6	190	GPRS	Front	/	28.73	29.7	0.298	0.37	0.02
836.6	190	GPRS	Rear	2	28.73	29.7	0.488	0.61	0.08
836.6	190	GPRS	Left	/	28.73	29.7	0.208	0.26	-0.03
836.6	190	GPRS	Right	/	28.73	29.7	0.184	0.23	0.02
836.6	190	GPRS	Bottom	/	28.73	29.7	0.367	0.46	0.07
836.6	190	GPRS	Rear	B2	28.73	29.7	0.475	0.59	-0.09
Body-Worn Test Data (15mm)									
836.6	190	GPRS	Front	/	28.73	29.7	0.222	0.28	-0.05
836.6	190	GPRS	Rear	/	28.73	29.7	0.304	0.38	-0.07

Table 13.5: SAR Values (GSM 1900 - Head) – Top Antenna

Ambient Temperature: 22.2°C					Liquid Temperature: 21.6°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
Reduced power level 1									
1880	661	Speech	Left Cheek	/	24.76	25.5	0.323	0.38	0.05
1880	661	Speech	Left Tilt	/	24.76	25.5	0.387	0.46	0.01
1880	661	Speech	Right Cheek	/	24.76	25.5	0.596	0.71	0.06
1880	661	Speech	Right Tilt	3	24.76	25.5	0.674	0.80	0.11
1880	661	Speech	Right Tilt	B2	24.76	25.5	0.655	0.78	0.07
Reduced power level 2									
1880	661	Speech	Left Cheek	/	23.76	24.5	0.253	0.30	0.04
1880	661	Speech	Left Tilt	/	23.76	24.5	0.303	0.36	0.06
1880	661	Speech	Right Cheek	/	23.76	24.5	0.467	0.55	0.02
1880	661	Speech	Right Tilt	/	23.76	24.5	0.528	0.63	0.02

Table 13.6: SAR Values (GSM 1900 - Head) – Bottom Antenna

Ambient Temperature: 22.2°C					Liquid Temperature: 21.6°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
1880	661	Speech	Left Cheek	/	29.45	30.5	0.233	0.30	0.12
1880	661	Speech	Left Tilt	/	29.45	30.5	0.127	0.16	0.07
1880	661	Speech	Right Cheek	/	29.45	30.5	0.224	0.29	0.06
1880	661	Speech	Right Tilt	/	29.45	30.5	0.199	0.25	0.12
1880	661	Speech	Left Cheek	B2	29.45	30.5	0.224	0.29	0.05

Table 13.7: SAR Values (GSM 1900 - Body) – Top Antenna

Ambient Temperature: 22.2°C					Liquid Temperature: 21.6°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
Hotspot Test Data (10mm) - Reduced power level 3									
1880	661	GPRS	Front	/	22.79	24.0	0.302	0.40	-0.09
1880	661	GPRS	Rear	/	22.79	24.0	0.384	0.51	0.05
1880	661	GPRS	Left	/	22.79	24.0	0.075	0.10	0.04
1880	661	GPRS	Right	/	22.79	24.0	0.023	0.03	0.04
1880	661	GPRS	Top	/	22.79	24.0	0.631	0.83	-0.19
1909.8	810	GPRS	Top	/	22.70	24.0	0.637	0.86	0.06
1850.2	512	GPRS	Top	/	22.99	24.0	0.624	0.79	-0.02
1909.8	810	GPRS	Top	B2	22.70	24.0	0.632	0.85	-0.05
Body-Worn Test Data (15mm) - Reduced power level 3									
1880	661	GPRS	Front	/	22.79	24.0	0.131	0.17	0.02
1880	661	GPRS	Rear	/	22.79	24.0	0.151	0.20	0.11
Hotspot Test Data (10mm) - Reduced power level 5									
1880	661	GPRS	Front	/	21.77	23.0	0.239	0.32	0.04
1880	661	GPRS	Rear	/	21.77	23.0	0.303	0.40	0.06
1880	661	GPRS	Left	/	21.77	23.0	0.059	0.08	0.06
1880	661	GPRS	Right	/	21.77	23.0	0.018	0.02	0.12
1880	661	GPRS	Top	/	21.77	23.0	0.498	0.66	-0.03
Body-Worn Test Data (15mm) - Reduced power level 5									
1880	661	GPRS	Front	/	21.77	23.0	0.104	0.14	0.08
1880	661	GPRS	Rear	/	21.77	23.0	0.135	0.18	0.02

Table 13.8: SAR Values (GSM 1900 - Body) – Bottom Antenna

Frequency		Ambient Temperature: 22.2°C		Liquid Temperature: 21.6°C					
MHz	Ch.	Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Hotspot Test Data (10mm)									
1880	661	GPRS	Front	/	25.72	26.7	0.329	0.41	0.03
1880	661	GPRS	Rear	/	25.72	26.7	0.544	0.68	0.11
1880	661	GPRS	Left	/	25.72	26.7	0.121	0.15	0.07
1880	661	GPRS	Right	/	25.72	26.7	0.133	0.17	0.17
1880	661	GPRS	Bottom	/	25.72	26.7	0.791	0.99	0.00
1909.8	810	GPRS	Bottom	4	25.75	26.7	0.824	1.03	0.08
1850.2	512	GPRS	Bottom	/	25.68	26.7	0.658	0.83	0.13
1909.8	810	GPRS	Bottom	B2	25.75	26.7	0.811	1.01	0.04
Body-Worn Test Data (15mm)									
1880	661	GPRS	Front	/	25.72	26.7	0.179	0.22	0.03
1880	661	GPRS	Rear	/	25.72	26.7	0.305	0.38	0.04

Table 13.9: SAR Values (WCDMA Band 2 - Head) – Top Antenna

Ambient Temperature: 22.2°C					Liquid Temperature: 21.6°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
Reduced power level 1									
1880	9400	RMC	Left Cheek	/	15.60	16.8	0.416	0.55	0.03
1880	9400	RMC	Left Tilt	/	15.60	16.8	0.499	0.66	0.05
1880	9400	RMC	Right Cheek	/	15.60	16.8	0.571	0.75	0.12
1880	9400	RMC	Right Tilt	/	15.60	16.8	0.752	0.99	0.07
1907.6	9538	RMC	Right Tilt	5	15.60	16.8	0.859	1.13	-0.02
1852.4	9262	RMC	Right Tilt	/	15.70	16.8	0.811	1.04	-0.01
1907.6	9538	RMC	Right Tilt	B2	15.60	16.8	0.842	1.11	-0.08
Reduced power level 2									
1880	9400	RMC	Left Cheek	/	14.60	15.8	0.334	0.44	0.06
1880	9400	RMC	Left Tilt	/	14.60	15.8	0.401	0.53	0.12
1880	9400	RMC	Right Cheek	/	14.60	15.8	0.458	0.60	0.07
1880	9400	RMC	Right Tilt	/	14.60	15.8	0.604	0.80	0.05

Table 13.10: SAR Values (WCDMA Band 2 - Head) – Bottom Antenna

Ambient Temperature: 22.2°C					Liquid Temperature: 21.6°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
1880	9400	RMC	Left Cheek	/	22.80	24.3	0.159	0.22	0.03
1880	9400	RMC	Left Tilt	/	22.80	24.3	0.098	0.14	0.07
1880	9400	RMC	Right Cheek	/	22.80	24.3	0.084	0.12	0.15
1880	9400	RMC	Right Tilt	/	22.80	24.3	0.074	0.10	0.06
1880	9400	RMC	Left Cheek	B2	22.80	24.3	0.135	0.19	0.04

Table 13.11: SAR Values (WCDMA Band 2 - Body) – Top Antenna

Ambient Temperature: 22.2°C					Liquid Temperature: 21.6°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
Hotspot Test Data (10mm) - Reduced power level 3									
1880	9400	RMC	Front	/	20.60	21.8	0.397	0.52	0.01
1880	9400	RMC	Rear	/	20.60	21.8	0.453	0.60	0.03
1880	9400	RMC	Left	/	20.60	21.8	0.058	0.08	0.09
1880	9400	RMC	Right	/	20.60	21.8	0.056	0.07	0.01
1880	9400	RMC	Top	/	20.60	21.8	0.674	0.89	0.02
1907.6	9538	RMC	Top	6	20.60	21.8	0.810	1.07	0.17
1852.4	9262	RMC	Top	/	20.70	21.8	0.626	0.81	0.15
1907.6	9538	RMC	Top	B2	20.60	21.8	0.804	1.06	0.09
Body-Worn Test Data (15mm) - Reduced power level 3									
1880	9400	RMC	Front	/	20.60	21.8	0.232	0.31	0.05
1880	9400	RMC	Rear	/	20.60	21.8	0.252	0.33	0.15
Hotspot Test Data (10mm) - Reduced power level 5									
1880	9400	RMC	Front	/	18.80	19.8	0.259	0.33	0.03
1880	9400	RMC	Rear	/	18.80	19.8	0.296	0.37	0.05
1880	9400	RMC	Left	/	18.80	19.8	0.038	0.05	0.12
1880	9400	RMC	Right	/	18.80	19.8	0.036	0.05	0.06
1880	9400	RMC	Top	/	18.80	19.8	0.441	0.56	0.05
Body-Worn Test Data (15mm) - Reduced power level 5									
1880	9400	RMC	Front	/	18.80	19.8	0.133	0.17	0.01
1880	9400	RMC	Rear	/	18.80	19.8	0.154	0.19	0.09

Table 13.12: SAR Values (WCDMA Band 2 - Body) – Bottom Antenna

Ambient Temperature: 22.2°C					Liquid Temperature: 21.6°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
Hotspot Test Data (10mm) - Reduced power level 4									
1880	9400	RMC	Front	/	21.30	22.8	0.281	0.40	0.00
1880	9400	RMC	Rear	/	21.30	22.8	0.478	0.68	0.08
1880	9400	RMC	Left	/	21.30	22.8	0.116	0.16	0.17
1880	9400	RMC	Right	/	21.30	22.8	0.106	0.15	0.12
1880	9400	RMC	Bottom	/	21.30	22.8	0.656	0.93	0.03
1907.6	9538	RMC	Bottom	/	21.40	22.8	0.674	0.93	0.06
1852.4	9262	RMC	Bottom	/	21.50	22.8	0.661	0.89	0.09
1907.6	9538	RMC	Bottom	B2	21.40	22.8	0.642	0.89	0.05
Body-Worn Test Data (15mm) - Reduced power level 4									
1880	9400	RMC	Front	/	21.30	22.8	0.155	0.22	-0.06
1880	9400	RMC	Rear	/	21.30	22.8	0.273	0.39	0.09
Hotspot Test Data (10mm) - Reduced power level 6									
1880	9400	RMC	Front	/	20.40	21.8	0.222	0.31	0.12
1880	9400	RMC	Rear	/	20.40	21.8	0.378	0.52	0.03
1880	9400	RMC	Left	/	20.40	21.8	0.092	0.13	0.17
1880	9400	RMC	Right	/	20.40	21.8	0.084	0.12	0.06
1880	9400	RMC	Bottom	/	20.40	21.8	0.508	0.70	0.05
Body-Worn Test Data (15mm) - Reduced power level 6									
1880	9400	RMC	Front	/	20.40	21.8	0.146	0.20	-0.18
1880	9400	RMC	Rear	/	20.40	21.8	0.238	0.33	0.10

Table 13.13: SAR Values (WCDMA Band 4 - Head) – Top Antenna

Ambient Temperature: 22.2°C					Liquid Temperature: 21.7°C				
Frequency		Test Mode	Figure No. / Note	Figure No.	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
Reduced power level 1									
1732.6	1413	RMC	Left Cheek	/	16.70	17.8	0.413	0.53	0.13
1732.6	1413	RMC	Left Tilt	/	16.70	17.8	0.530	0.68	0.03
1732.6	1413	RMC	Right Cheek	/	16.70	17.8	0.613	0.79	0.05
1732.6	1413	RMC	Right Tilt	/	16.70	17.8	0.785	1.01	0.12
1752.6	1513	RMC	Right Tilt	7	16.80	17.8	0.853	1.07	0.06
1712.4	1312	RMC	Right Tilt	/	16.80	17.8	0.772	0.97	0.04
1752.6	1513	RMC	Right Tilt	B2	16.80	17.8	0.838	1.05	0.02
Reduced power level 2									
1732.6	1413	RMC	Left Cheek	/	15.80	16.8	0.341	0.43	0.10
1732.6	1413	RMC	Left Tilt	/	15.80	16.8	0.437	0.55	0.04
1732.6	1413	RMC	Right Cheek	/	15.80	16.8	0.505	0.64	0.05
1732.6	1413	RMC	Right Tilt	/	15.80	16.8	0.652	0.82	0.03
1752.6	1513	RMC	Right Tilt	/	15.80	16.8	0.674	0.85	0.03
1712.4	1312	RMC	Right Tilt	/	15.80	16.8	0.636	0.80	0.04

Table 13.14: SAR Values (WCDMA Band 4 - Head) – Bottom Antenna

Ambient Temperature: 22.2°C					Liquid Temperature: 21.7°C				
Frequency		Test Mode	Figure No. / Note	Figure No.	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
1732.6	1413	RMC	Left Cheek	/	23.00	24.3	0.136	0.18	0.03
1732.6	1413	RMC	Left Tilt	/	23.00	24.3	0.087	0.12	0.06
1732.6	1413	RMC	Right Cheek	/	23.00	24.3	0.093	0.13	0.02
1732.6	1413	RMC	Right Tilt	/	23.00	24.3	0.101	0.14	0.04
1732.6	1413	RMC	Left Cheek	B2	23.00	24.3	0.127	0.17	0.05

Table 13.15: SAR Values (WCDMA Band 4 - Body) – Top Antenna

Ambient Temperature: 22.4°C					Liquid Temperature: 21.9°C				
Frequency		Test Mode	Figure No. / Note	Figure No.	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
Hotspot Test Data (10mm) - Reduced power level 3									
1732.6	1413	RMC	Front	/	21.20	22.3	0.379	0.49	0.11
1732.6	1413	RMC	Rear	/	21.20	22.3	0.419	0.54	0.08
1732.6	1413	RMC	Left	/	21.20	22.3	0.059	0.08	0.02
1732.6	1413	RMC	Right	/	21.20	22.3	0.072	0.09	-0.08
1732.6	1413	RMC	Top	/	21.20	22.3	0.615	0.79	0.18
1732.6	1413	RMC	Top	B2	21.20	22.3	0.606	0.78	-0.05
Body-Worn Test Data (15mm) - Reduced power level 3									
1732.6	1413	RMC	Front	/	21.20	22.3	0.208	0.27	0.03
1732.6	1413	RMC	Rear	/	21.20	22.3	0.237	0.31	-0.14
Hotspot Test Data (10mm) - Reduced power level 5									
1732.6	1413	RMC	Front	/	20.20	21.3	0.319	0.41	0.01
1732.6	1413	RMC	Rear	/	20.20	21.3	0.353	0.45	-0.02
1732.6	1413	RMC	Left	/	20.20	21.3	0.050	0.06	0.11
1732.6	1413	RMC	Right	/	20.20	21.3	0.061	0.08	0.13
1732.6	1413	RMC	Top	/	20.20	21.3	0.548	0.71	0.02
Body-Worn Test Data (15mm) - Reduced power level 5									
1732.6	1413	RMC	Front	/	20.20	21.3	0.180	0.23	0.01
1732.6	1413	RMC	Rear	/	20.20	21.3	0.206	0.27	-0.03

Table 13.16: SAR Values (WCDMA Band 4 - Body) – Bottom Antenna

Ambient Temperature: 22.4°C					Liquid Temperature: 21.9°C				
Frequency		Test Mode	Figure No. / Note	Figure No.	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
1732.6	1413	RMC	Front	/	23.00	24.3	0.214	0.29	0.07
1732.6	1413	RMC	Rear	/	23.00	24.3	0.377	0.51	0.08
1732.6	1413	RMC	Left	/	23.00	24.3	0.100	0.13	0.07
1732.6	1413	RMC	Right	/	23.00	24.3	0.166	0.22	0.09
1732.6	1413	RMC	Bottom	/	23.00	24.3	0.699	0.94	0.02
1752.6	1513	RMC	Bottom	8	23.10	24.3	0.805	1.06	0.05
1712.4	1312	RMC	Bottom	/	23.10	24.3	0.498	0.66	0.01
1752.6	1513	RMC	Bottom	B2	23.10	24.3	0.789	1.04	0.06
Body-Worn Test Data (15mm)									
1732.6	1413	RMC	Front	/	23.00	24.3	0.142	0.19	0.04
1732.6	1413	RMC	Rear	/	23.00	24.3	0.254	0.34	0.02

Table 13.17: SAR Values (WCDMA Band 5 - Head) – Top Antenna

Ambient Temperature: 22.5°C					Liquid Temperature: 22.0°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
836.4	4182	RMC	Left Cheek	/	23.50	24.5	0.351	0.44	0.11
836.4	4182	RMC	Left Tilt	/	23.50	24.5	0.247	0.31	0.05
836.4	4182	RMC	Right Cheek	9	23.50	24.5	0.452	0.57	0.10
836.4	4182	RMC	Right Tilt	/	23.50	24.5	0.424	0.53	0.11
836.4	4182	RMC	Right Cheek	B2	23.50	24.5	0.446	0.56	0.06

Table 13.18: SAR Values (WCDMA Band 5 - Head) – Bottom Antenna

Ambient Temperature: 22.5°C					Liquid Temperature: 22.0°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
836.4	4182	RMC	Left Cheek	/	23.30	24.5	0.125	0.16	0.12
836.4	4182	RMC	Left Tilt	/	23.30	24.5	0.063	0.08	0.03
836.4	4182	RMC	Right Cheek	/	23.30	24.5	0.112	0.15	0.06
836.4	4182	RMC	Right Tilt	/	23.30	24.5	0.064	0.08	0.12
836.4	4182	RMC	Left Cheek	B2	23.30	24.5	0.117	0.15	0.06

Table 13.19: SAR Values (WCDMA Band 5 -Body) – Top Antenna

Ambient Temperature: 22.5°C					Liquid Temperature: 22.0°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
Hotspot Test Data (10mm)									
836.4	4182	RMC	Front	/	23.50	24.5	0.055	0.07	0.16
836.4	4182	RMC	Rear	/	23.50	24.5	0.080	0.10	-0.15
836.4	4182	RMC	Left	/	23.50	24.5	0.030	0.04	0.09
836.4	4182	RMC	Right	/	23.50	24.5	0.028	0.03	0.02
836.4	4182	RMC	Top	/	23.50	24.5	0.066	0.08	0.16
836.4	4182	RMC	Rear	B2	23.50	24.5	0.074	0.09	-0.03
Body-Worn Test Data (15mm)									
836.4	4182	RMC	Front	/	23.50	24.5	0.040	0.05	0.00
836.4	4182	RMC	Rear	/	23.50	24.5	0.042	0.05	0.07

Table 13.20: SAR Values (WCDMA Band 5 -Body) – Bottom Antenna

Ambient Temperature: 22.5°C					Liquid Temperature: 22.0°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
Hotspot Test Data (10mm)									
836.4	4182	RMC	Front	/	23.30	24.5	0.133	0.18	0.03
836.4	4182	RMC	Rear	10	23.30	24.5	0.244	0.32	0.03
836.4	4182	RMC	Left	/	23.30	24.5	0.213	0.28	0.13
836.4	4182	RMC	Right	/	23.30	24.5	0.195	0.26	0.02
836.4	4182	RMC	Bottom	/	23.30	24.5	0.101	0.13	-0.14
836.4	4182	RMC	Rear	B2	23.30	24.5	0.235	0.31	0.08
Body-Worn Test Data (15mm)									
836.4	4182	RMC	Front	/	23.30	24.5	0.061	0.08	0.02
836.4	4182	RMC	Rear	/	23.30	24.5	0.116	0.15	0.01

Table 13.21: SAR Values (LTE Band 2 - Head) – Top Antenna

Ambient Temperature: 22.2°C					Liquid Temperature: 21.6°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
Reduced power level 1									
1880	18900	1RB_50	Left Cheek	/	16.28	17.0	0.423	0.50	-0.05
1880	18900	50RB_25	Left Cheek	/	16.30	17.0	0.425	0.50	-0.01
1880	18900	1RB_50	Left Tilt	/	16.28	17.0	0.514	0.61	-0.08
1880	18900	50RB_25	Left Tilt	/	16.30	17.0	0.525	0.62	0.01
1880	18900	1RB_50	Right Cheek	/	16.28	17.0	0.617	0.73	-0.09
1880	18900	50RB_25	Right Cheek	/	16.30	17.0	0.663	0.78	0.07
1880	18900	1RB_50	Right Tilt	/	16.28	17.0	0.839	0.99	0.02
1880	18900	50RB_25	Right Tilt	/	16.30	17.0	0.853	1.00	-0.03
1900	19100	1RB_50	Right Tilt	/	16.25	17.0	0.887	1.05	0.13
1860	18700	1RB_50	Right Tilt	/	16.20	17.0	0.803	0.97	0.05
1900	19100	50RB_25	Right Tilt	11	16.29	17.0	0.903	1.06	0.02
1860	18700	50RB_25	Right Tilt	/	16.22	17.0	0.817	0.98	0.00
1880	18900	100RB	Right Tilt	/	16.27	17.0	0.810	0.96	-0.01
1900	19100	50RB_25	Right Tilt	B2	16.29	17.0	0.881	1.04	-0.10
Reduced power level 2									
1880	18900	1RB_50	Left Cheek	/	15.29	16.0	0.320	0.38	0.06
1880	18900	50RB_25	Left Cheek	/	15.30	16.0	0.322	0.38	0.05
1880	18900	1RB_50	Left Tilt	/	15.29	16.0	0.389	0.46	0.12
1880	18900	50RB_25	Left Tilt	/	15.30	16.0	0.397	0.47	0.07
1880	18900	1RB_50	Right Cheek	/	15.29	16.0	0.467	0.55	0.06
1880	18900	50RB_25	Right Cheek	/	15.30	16.0	0.521	0.61	0.05
1880	18900	1RB_50	Right Tilt	/	15.29	16.0	0.635	0.75	0.03
1880	18900	50RB_25	Right Tilt	/	15.30	16.0	0.646	0.76	0.05

Table 13.22: SAR Values (LTE Band 2 - Head) – Bottom Antenna

Ambient Temperature: 22.2°C					Liquid Temperature: 21.6°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
1900	19100	1RB_50	Left Cheek	/	23.01	24.0	0.156	0.20	0.12
1900	19100	50RB_25	Left Cheek	/	21.54	22.5	0.084	0.11	0.06
1900	19100	1RB_50	Left Tilt	/	23.01	24.0	0.090	0.11	0.06
1900	19100	50RB_25	Left Tilt	/	21.54	22.5	0.049	0.06	-0.06
1900	19100	1RB_50	Right Cheek	/	23.01	24.0	0.108	0.14	0.03
1900	19100	50RB_25	Right Cheek	/	21.54	22.5	0.058	0.07	0.07
1900	19100	1RB_50	Right Tilt	/	23.01	24.0	0.079	0.10	0.04
1900	19100	50RB_25	Right Tilt	/	21.54	22.5	0.043	0.05	0.08
1900	19100	1RB_50	Left Cheek	B2	23.01	24.0	0.150	0.19	-0.05

Table 13.23: SAR Values (LTE Band 2 - Body) – Top Antenna

Ambient Temperature: 22.2°C					Liquid Temperature: 21.6°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
Hotspot Test Data (10mm) - Reduced power level 3									
1900	19100	1RB_50	Front	/	21.32	22.0	0.505	0.59	0.02
1900	19100	50RB_25	Front	/	21.35	22.0	0.521	0.61	0.02
1900	19100	1RB_50	Rear	/	21.32	22.0	0.564	0.66	0.00
1900	19100	50RB_25	Rear	/	21.35	22.0	0.554	0.64	0.06
1900	19100	1RB_50	Left	/	21.32	22.0	0.055	0.06	0.02
1900	19100	50RB_25	Left	/	21.35	22.0	0.052	0.06	0.03
1900	19100	1RB_50	Right	/	21.32	22.0	0.086	0.10	0.06
1900	19100	50RB_25	Right	/	21.35	22.0	0.081	0.09	0.03
1900	19100	1RB_50	Top	12	21.32	22.0	0.831	0.97	-0.02
1900	19100	50RB_25	Top	/	21.35	22.0	0.782	0.91	0.01
1880	18900	1RB_50	Top	/	21.31	22.0	0.695	0.81	0.03
1860	18700	1RB_50	Top	/	21.30	22.0	0.646	0.76	0.12
1880	18900	50RB_25	Top	/	21.32	22.0	0.739	0.86	-0.03
1860	18700	50RB_25	Top	/	21.28	22.0	0.687	0.81	0.01
1880	18900	100RB	Top	/	21.32	22.0	0.739	0.86	0.01
1900	19100	1RB_50	Top	B2	21.32	22.0	0.822	0.96	-0.06
Body-Worn Test Data (15mm) - Reduced power level 3									
1900	19100	1RB_50	Front	/	21.32	22.0	0.044	0.05	-0.09
1900	19100	50RB_25	Front	/	21.35	22.0	0.041	0.05	0.02
1900	19100	1RB_50	Rear	/	21.32	22.0	0.078	0.09	0.17
1900	19100	50RB_25	Rear	/	21.35	22.0	0.075	0.09	0.11

Hotspot Test Data (10mm) - Reduced power level 5									
1900	19100	1RB_50	Front	/	19.32	20.0	0.356	0.42	0.12
1900	19100	50RB_25	Front	/	19.35	20.0	0.367	0.43	0.06
1900	19100	1RB_50	Rear	/	19.32	20.0	0.398	0.47	0.15
1900	19100	50RB_25	Rear	/	19.35	20.0	0.391	0.45	0.06
1900	19100	1RB_50	Left	/	19.32	20.0	0.039	0.05	0.04
1900	19100	50RB_25	Left	/	19.35	20.0	0.037	0.04	-0.07
1900	19100	1RB_50	Right	/	19.32	20.0	0.061	0.07	-0.12
1900	19100	50RB_25	Right	/	19.35	20.0	0.057	0.07	-0.05
1900	19100	1RB_50	Top	/	19.32	20.0	0.586	0.69	0.06
1900	19100	50RB_25	Top	/	19.35	20.0	0.552	0.64	-0.06
Body-Worn Test Data (10mm) - Reduced power level 5									
1900	19100	1RB_50	Front	/	19.32	20.0	0.038	0.04	0.01
1900	19100	50RB_25	Front	/	19.35	20.0	0.036	0.04	0.03
1900	19100	1RB_50	Rear	/	19.32	20.0	0.068	0.08	-0.01
1900	19100	50RB_25	Rear	/	19.35	20.0	0.065	0.08	0.02

Table 13.24: SAR Values (LTE Band 2 - Body) – Bottom Antenna

Ambient Temperature: 22.2°C					Liquid Temperature: 21.6°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
Hotspot Test Data (10mm) - Reduced power level 4									
1880	18900	1RB_50	Front	/	21.95	23.0	0.321	0.41	0.04
1880	18900	50RB_0	Front	/	21.48	22.5	0.296	0.37	0.03
1880	18900	1RB_50	Rear	/	21.95	23.0	0.561	0.71	0.12
1880	18900	50RB_0	Rear	/	21.48	22.5	0.518	0.66	0.13
1880	18900	1RB_50	Left	/	21.95	23.0	0.123	0.16	0.15
1880	18900	50RB_0	Left	/	21.48	22.5	0.114	0.14	0.03
1880	18900	1RB_50	Right	/	21.95	23.0	0.182	0.23	0.12
1880	18900	50RB_0	Right	/	21.48	22.5	0.168	0.21	0.03
1880	18900	1RB_50	Bottom	/	21.95	23.0	0.767	0.98	0.01
1880	18900	50RB_0	Bottom	/	21.48	22.5	0.708	0.90	0.01
1900	19100	1RB_50	Bottom	/	21.92	23.0	0.712	0.91	0.08
1860	18700	1RB_50	Bottom	/	21.91	23.0	0.805	1.03	0.01
1900	19100	50RB_0	Bottom	/	21.46	22.5	0.698	0.89	0.12
1860	18700	50RB_0	Bottom	/	21.43	22.5	0.773	0.99	0.06
1880	18900	100RB	Bottom	/	21.49	23.0	0.690	0.98	0.05
1860	18700	1RB_50	Bottom	B2	21.91	23.0	0.788	1.01	0.07
Body-Worn Test Data (15mm) - Reduced power level 4									
1880	18900	1RB_50	Front	/	21.95	23.0	0.170	0.22	0.12
1880	18900	50RB_0	Front	/	21.48	22.5	0.103	0.13	0.12
1880	18900	1RB_50	Rear	/	21.95	23.0	0.276	0.35	0.05
1880	18900	50RB_0	Rear	/	21.48	22.5	0.188	0.24	0.03
Hotspot Test Data (10mm) - Reduced power level 6									
1880	18900	1RB_50	Front	/	21.02	22.0	0.266	0.33	0.12
1880	18900	50RB_0	Front	/	21.00	22.0	0.246	0.31	0.09
1880	18900	1RB_50	Rear	/	21.02	22.0	0.466	0.58	0.04
1880	18900	50RB_0	Rear	/	21.00	22.0	0.430	0.54	0.06
1880	18900	1RB_50	Left	/	21.02	22.0	0.102	0.13	0.12
1880	18900	50RB_0	Left	/	21.00	22.0	0.095	0.12	0.11
1880	18900	1RB_50	Right	/	21.02	22.0	0.153	0.19	0.03
1880	18900	50RB_0	Right	/	21.00	22.0	0.139	0.17	-0.07
1880	18900	1RB_50	Bottom	/	21.02	22.0	0.634	0.79	-0.05
1880	18900	50RB_0	Bottom	/	21.00	22.0	0.588	0.74	-0.05
Body-Worn Test Data (15mm) - Reduced power level 6									
1880	18900	1RB_50	Front	/	21.02	22.0	0.143	0.18	-0.18
1880	18900	50RB_0	Front	/	21.00	22.0	0.103	0.13	0.06
1880	18900	1RB_50	Rear	/	21.02	22.0	0.244	0.31	0.04
1880	18900	50RB_0	Rear	/	21.00	22.0	0.166	0.21	0.05

Table 13.25: SAR Values (LTE Band 4 - Head) – Top Antenna

Ambient Temperature: 22.4°C					Liquid Temperature: 21.9°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
Reduced power level 1									
1745	20300	1RB_50	Left Cheek	/	17.30	18.0	0.483	0.57	0.01
1745	20300	50RB_25	Left Cheek	/	17.33	18.0	0.486	0.57	0.01
1745	20300	1RB_50	Left Tilt	/	17.30	18.0	0.578	0.68	-0.01
1745	20300	50RB_25	Left Tilt	/	17.33	18.0	0.583	0.68	0.00
1745	20300	1RB_50	Right Cheek	/	17.30	18.0	0.724	0.85	0.10
1745	20300	50RB_25	Right Cheek	/	17.33	18.0	0.742	0.87	0.01
1745	20300	1RB_50	Right Tilt	/	17.30	18.0	0.824	0.97	-0.02
1745	20300	50RB_25	Right Tilt	13	17.33	18.0	0.854	1.00	0.01
1732.5	20175	1RB_50	Right Cheek	/	17.26	18.0	0.674	0.80	-0.02
1720	20050	1RB_50	Right Cheek	/	17.26	18.0	0.642	0.76	-0.01
1732.5	20175	50RB_25	Right Cheek	/	17.32	18.0	0.684	0.80	-0.02
1720	20050	50RB_25	Right Cheek	/	17.26	18.0	0.652	0.77	-0.01
1732.5	20175	1RB_50	Right Tilt	/	17.26	18.0	0.812	0.96	-0.02
1720	20050	1RB_50	Right Tilt	/	17.26	18.0	0.774	0.92	-0.01
1732.5	20175	50RB_25	Right Tilt	/	17.32	18.0	0.824	0.96	-0.02
1720	20050	50RB_25	Right Tilt	/	17.26	18.0	0.786	0.93	-0.01
1732.5	20175	100RB	Right Tilt	/	17.24	18.0	0.740	0.88	-0.01
1745	20300	50RB_25	Right Tilt	B2	17.33	18.0	0.849	0.99	0.07
Reduced power level 2									
1745	20300	1RB_50	Left Cheek	/	16.32	17.0	0.395	0.46	0.03
1732.5	20175	50RB_50	Left Cheek	/	16.39	17.0	0.395	0.45	0.05
1745	20300	1RB_50	Left Tilt	/	16.32	17.0	0.430	0.50	0.12
1732.5	20175	50RB_50	Left Tilt	/	16.39	17.0	0.477	0.55	0.07
1745	20300	1RB_50	Right Cheek	/	16.32	17.0	0.592	0.69	0.06
1732.5	20175	50RB_50	Right Cheek	/	16.39	17.0	0.607	0.70	0.50
1745	20300	1RB_50	Right Tilt	/	16.32	17.0	0.664	0.78	0.06
1732.5	20175	50RB_50	Right Tilt	/	16.39	17.0	0.689	0.79	-0.01

Table 13.26: SAR Values (LTE Band 4 - Head) – Bottom Antenna

Ambient Temperature: 22.4°C					Liquid Temperature: 21.9°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
1745	20300	1RB_50	Left Cheek	/	22.95	24.0	0.077	0.10	0.12
1732.5	20175	50RB_50	Left Cheek	/	21.46	22.5	0.039	0.05	0.03
1745	20300	1RB_50	Left Tilt	/	22.95	24.0	0.017	0.02	0.07
1732.5	20175	50RB_50	Left Tilt	/	21.46	22.5	0.009	0.01	0.06
1745	20300	1RB_50	Right Cheek	/	22.95	24.0	0.026	0.03	0.06
1732.5	20175	50RB_50	Right Cheek	/	21.46	22.5	0.013	0.02	-0.07
1745	20300	1RB_50	Right Tilt	/	22.95	24.0	0.007	0.01	0.05
1732.5	20175	50RB_50	Right Tilt	/	21.46	22.5	0.005	0.01	-0.09
1745	20300	1RB_50	Left Cheek	B2	22.95	24.0	0.072	0.09	0.05

Table 13.27: SAR Values (LTE Band 4 - Body) – Top Antenna

Ambient Temperature: 22.4°C					Liquid Temperature: 21.9°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
Hotspot Test Data (10mm) - Reduced power level 3									
1745	20300	1RB_50	Front	/	22.39	23.0	0.535	0.62	0.05
1745	20300	50RB_25	Front	/	21.89	22.5	0.473	0.54	0.01
1745	20300	1RB_50	Rear	/	22.39	23.0	0.543	0.62	0.04
1745	20300	50RB_25	Rear	/	21.89	22.5	0.518	0.60	0.05
1745	20300	1RB_50	Left	/	22.39	23.0	0.091	0.10	0.06
1745	20300	50RB_25	Left	/	21.89	22.5	0.080	0.09	0.12
1745	20300	1RB_50	Right	/	22.39	23.0	0.092	0.11	0.02
1745	20300	50RB_25	Right	/	21.89	22.5	0.081	0.09	0.03
1745	20300	1RB_50	Top	14	22.39	23.0	0.797	0.92	0.00
1745	20300	50RB_25	Top	/	21.89	22.5	0.699	0.80	0.01
1732.5	20175	1RB_50	Top	/	22.33	23.0	0.762	0.89	0.03
1720	20050	1RB_50	Top	/	22.31	23.0	0.744	0.87	0.03
1720	20050	100RB	Top	/	21.84	22.5	0.647	0.75	0.02
1745	20300	1RB_50	Top	B2	22.39	23.0	0.788	0.91	0.04
Body-Worn Test Data (10mm) - Reduced power level 3									
1745	20300	1RB_50	Front	/	22.39	23.0	0.217	0.25	0.13
1745	20300	50RB_25	Front	/	21.89	22.5	0.201	0.23	0.11
1745	20300	1RB_50	Rear	/	22.39	23.0	0.252	0.29	0.11
1745	20300	50RB_25	Rear	/	21.89	22.5	0.241	0.28	0.03
Hotspot Test Data (10mm) - Reduced power level 5									
1745	20300	1RB_50	Front	/	21.37	22.0	0.423	0.49	0.03
1745	20300	50RB_25	Front	/	21.38	22.0	0.374	0.43	0.06
1745	20300	1RB_50	Rear	/	21.37	22.0	0.429	0.50	0.12
1745	20300	50RB_25	Rear	/	21.38	22.0	0.409	0.47	0.07
1745	20300	1RB_50	Left	/	21.37	22.0	0.072	0.08	0.60
1745	20300	50RB_25	Left	/	21.38	22.0	0.063	0.07	0.04
1745	20300	1RB_50	Right	/	21.37	22.0	0.073	0.08	0.06
1745	20300	50RB_25	Right	/	21.38	22.0	0.064	0.07	0.03
1745	20300	1RB_50	Top	/	21.37	22.0	0.630	0.73	-0.16
1745	20300	50RB_25	Top	/	21.38	22.0	0.552	0.64	0.12
Body-Worn Test Data (10mm) - Reduced power level 5									
1745	20300	1RB_50	Front	/	21.37	22.0	0.180	0.21	0.01
1745	20300	50RB_25	Front	/	21.38	22.0	0.167	0.19	0.03
1745	20300	1RB_50	Rear	/	21.37	22.0	0.210	0.24	-0.02
1745	20300	50RB_25	Rear	/	21.38	22.0	0.201	0.23	0.12

Table 13.28: SAR Values (LTE Band 4 - Body) – Bottom Antenna

Frequency		Ambient Temperature: 22.4°C		Liquid Temperature: 21.9°C					
MHz	Ch.	Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Hotspot Test Data (10mm)									
1745	20300	1RB_50	Front	/	22.95	24.0	0.238	0.30	-0.04
1732.5	20175	50RB_50	Front	/	21.46	22.5	0.162	0.21	0.03
1745	20300	1RB_50	Rear	/	22.95	24.0	0.397	0.51	0.06
1732.5	20175	50RB_50	Rear	/	21.46	22.5	0.270	0.34	0.06
1745	20300	1RB_50	Left	/	22.95	24.0	0.087	0.11	0.06
1732.5	20175	50RB_50	Left	/	21.46	22.5	0.059	0.07	-0.12
1745	20300	1RB_50	Right	/	22.95	24.0	0.160	0.20	0.17
1732.5	20175	50RB_50	Right	/	21.46	22.5	0.109	0.14	0.06
1745	20300	1RB_50	Bottom	/	22.95	24.0	0.625	0.80	0.01
1732.5	20175	50RB_50	Bottom	/	21.46	22.5	0.445	0.57	-0.01
1745	20300	1RB_50	Bottom	B2	22.95	24.0	0.638	0.81	-0.09
Body-Worn Test Data (15mm)									
1745	20300	1RB_50	Front	/	22.95	24.0	0.147	0.19	0.09
1732.5	20175	50RB_50	Front	/	21.46	22.5	0.113	0.14	0.21
1745	20300	1RB_50	Rear	/	22.95	24.0	0.204	0.26	0.00
1732.5	20175	50RB_50	Rear	/	21.46	22.5	0.159	0.20	0.09
Hotspot Test Data (10mm) - Reduced power level 6									
1745	20300	1RB_50	Front	/	22.12	23.0	0.188	0.23	0.03
1732.5	20175	50RB_50	Front	/	21.64	22.5	0.128	0.16	0.12
1745	20300	1RB_50	Rear	/	22.12	23.0	0.314	0.38	0.07
1732.5	20175	50RB_50	Rear	/	21.64	22.5	0.213	0.26	0.06
1745	20300	1RB_50	Left	/	22.12	23.0	0.069	0.08	0.12
1732.5	20175	50RB_50	Left	/	21.64	22.5	0.047	0.06	0.06
1745	20300	1RB_50	Right	/	22.12	23.0	0.126	0.15	0.03
1732.5	20175	50RB_50	Right	/	21.64	22.5	0.086	0.11	0.06
1745	20300	1RB_50	Bottom	/	22.12	23.0	0.519	0.64	-0.18
1732.5	20175	50RB_50	Bottom	/	21.64	22.5	0.352	0.43	0.01
Body-Worn Test Data (15mm) - Reduced power level 6									
1745	20300	1RB_50	Front	/	22.12	23.0	0.097	0.12	0.07
1732.5	20175	50RB_50	Front	/	21.64	22.5	0.076	0.09	0.05
1745	20300	1RB_50	Rear	/	22.12	23.0	0.166	0.20	-0.01
1732.5	20175	50RB_50	Rear	/	21.64	22.5	0.105	0.13	0.03

Table 13.29: SAR Values (LTE Band 7 - Head) – Top Antenna

Ambient Temperature: 22.7°C					Liquid Temperature: 22.2°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
Reduced power level 1									
2560	21350	1RB_50	Left Cheek	/	16.35	17.0	0.202	0.23	0.08
2560	21350	50RB_25	Left Cheek	/	16.39	17.0	0.206	0.24	0.05
2560	21350	1RB_50	Left Tilt	/	16.35	17.0	0.170	0.20	0.00
2560	21350	50RB_25	Left Tilt	/	16.39	17.0	0.171	0.20	-0.03
2560	21350	1RB_50	Right Cheek	/	16.35	17.0	0.619	0.72	0.01
2560	21350	50RB_25	Right Cheek	15	16.39	17.0	0.626	0.72	0.13
2560	21350	1RB_50	Right Tilt	/	16.35	17.0	0.477	0.55	0.04
2560	21350	50RB_25	Right Tilt	/	16.39	17.0	0.507	0.58	0.09
2560	21350	50RB_25	Right Cheek	B2	16.39	17.0	0.618	0.71	0.10
Reduced power level 2									
2560	21350	1RB_50	Left Cheek	/	15.34	16.0	0.138	0.16	0.02
2560	21350	50RB_25	Left Cheek	/	15.34	16.0	0.141	0.16	-0.01
2560	21350	1RB_50	Left Tilt	/	15.34	16.0	0.116	0.14	0.12
2560	21350	50RB_25	Left Tilt	/	15.34	16.0	0.117	0.14	0.03
2560	21350	1RB_50	Right Cheek	/	15.34	16.0	0.424	0.49	0.14
2560	21350	50RB_25	Right Cheek	/	15.34	16.0	0.429	0.50	0.05
2560	21350	1RB_50	Right Tilt	/	15.34	16.0	0.326	0.38	-0.03
2560	21350	50RB_25	Right Tilt	/	15.34	16.0	0.347	0.40	0.12
The worst case with CA									
2560	21350	50RB_25	Right Cheek	/	16.32	17.0	0.608	0.71	0.08

Table 13.30: SAR Values (LTE Band 7 - Head) – Bottom Antenna

Ambient Temperature: 22.7°C					Liquid Temperature: 22.2°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
2560	21350	1RB_50	Left Cheek	/	22.87	24.0	0.210	0.27	0.06
2510	20850	50RB_50	Left Cheek	/	21.41	22.5	0.17	0.21	0.07
2560	21350	1RB_50	Left Tilt	/	22.87	24.0	0.166	0.22	0.12
2510	20850	50RB_50	Left Tilt	/	21.41	22.5	0.13	0.17	-0.08
2560	21350	1RB_50	Right Cheek	/	22.87	24.0	0.319	0.41	0.07
2510	20850	50RB_50	Right Cheek	/	21.41	22.5	0.227	0.29	0.06
2560	21350	1RB_50	Right Tilt	/	22.87	24.0	0.221	0.29	0.06
2510	20850	50RB_50	Right Tilt	/	21.41	22.5	0.175	0.22	0.07
2560	21350	1RB_50	Right Cheek	B2	22.87	24.0	0.286	0.37	-0.04
The worst case with CA									
2560	21350	1RB_50	Right Cheek	/	22.82	24.0	0.286	0.38	-0.10

Table 13.31: SAR Values (LTE Band 7 - Body) – Top Antenna

Frequency		Ambient Temperature: 22.7°C		Liquid Temperature: 22.2°C					
MHz	Ch.	Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Hotspot Test Data (10mm) - Reduced power level 3									
2560	21350	1RB_50	Front	/	20.95	21.5	0.307	0.35	-0.07
2560	21350	50RB_25	Front	/	20.98	21.5	0.304	0.34	0.03
2560	21350	1RB_50	Rear	/	20.95	21.5	0.478	0.54	0.08
2560	21350	50RB_25	Rear	16	20.98	21.5	0.508	0.57	0.07
2560	21350	1RB_50	Left	/	20.95	21.5	0.021	0.02	0.09
2560	21350	50RB_25	Left	/	20.98	21.5	0.022	0.02	0.03
2560	21350	1RB_50	Right	/	20.95	21.5	0.338	0.38	0.04
2560	21350	50RB_25	Right	/	20.98	21.5	0.358	0.40	0.12
2560	21350	1RB_50	Top	/	20.95	21.5	0.261	0.30	0.05
2560	21350	50RB_25	Top	/	20.98	21.5	0.277	0.31	0.07
2560	21350	50RB_25	Rear	B2	20.98	21.5	0.499	0.56	-0.08
Body-Worn Test Data (15mm) - Reduced power level 3									
2560	21350	1RB_50	Front	/	20.95	21.5	0.180	0.20	0.08
2560	21350	50RB_25	Front	/	20.98	21.5	0.171	0.19	0.03
2560	21350	1RB_50	Rear	/	20.95	21.5	0.248	0.28	0.14
2560	21350	50RB_25	Rear	/	20.98	21.5	0.224	0.25	-0.03
Hotspot Test Data (10mm) - Reduced power level 5									
2560	21350	1RB_50	Front	/	19.93	20.5	0.270	0.31	0.03
2560	21350	50RB_25	Front	/	19.91	20.5	0.268	0.31	0.12
2560	21350	1RB_50	Rear	/	19.93	20.5	0.421	0.48	0.07
2560	21350	50RB_25	Rear	/	19.91	20.5	0.449	0.51	0.03
2560	21350	1RB_50	Left	/	19.93	20.5	0.018	0.02	0.00
2560	21350	50RB_25	Left	/	19.91	20.5	0.019	0.02	0.05
2560	21350	1RB_50	Right	/	19.93	20.5	0.297	0.34	0.00
2560	21350	50RB_25	Right	/	19.91	20.5	0.315	0.36	0.06
2560	21350	1RB_50	Top	/	19.93	20.5	0.231	0.26	0.01
2560	21350	50RB_25	Top	/	19.91	20.5	0.244	0.28	0.07
Body-Worn Test Data (15mm) - Reduced power level 5									
2560	21350	1RB_50	Front	/	19.93	20.5	0.150	0.17	0.01
2560	21350	50RB_25	Front	/	19.91	20.5	0.142	0.16	0.05
2560	21350	1RB_50	Rear	/	19.93	20.5	0.206	0.23	-0.03
2560	21350	50RB_25	Rear	/	19.91	20.5	0.186	0.21	0.11
The worst case with CA									
2560	21350	50RB_25	Rear	/	20.94	21.5	0.496	0.56	0.05

Table 13.32: SAR Values (LTE Band 7 - Body) – Bottom Antenna

Frequency		Ambient Temperature: 22.7°C		Liquid Temperature: 22.2°C					
MHz	Ch.	Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Hotspot Test Data (10mm)									
2560	21350	1RB_50	Front	/	22.87	24.0	0.494	0.64	0.01
2510	20850	50RB_50	Front	/	21.41	22.5	0.357	0.46	0.03
2560	21350	1RB_50	Rear	/	22.87	24.0	0.506	0.66	0.04
2510	20850	50RB_50	Rear	/	21.41	22.5	0.369	0.47	0.03
2560	21350	1RB_50	Left	/	22.87	24.0	0.185	0.24	0.10
2510	20850	50RB_50	Left	/	21.41	22.5	0.133	0.17	0.03
2560	21350	1RB_50	Right	/	22.87	24.0	0.431	0.56	0.18
2510	20850	50RB_50	Right	/	21.41	22.5	0.310	0.40	0.12
2560	21350	1RB_50	Bottom	/	22.87	24.0	0.404	0.52	0.17
2510	20850	50RB_50	Bottom	/	21.41	22.5	0.291	0.37	-0.07
2560	21350	1RB_50	Rear	B2	22.87	24.0	0.487	0.63	0.05
Body-Worn Test Data (15mm)									
2560	21350	1RB_50	Front	/	22.87	24.0	0.315	0.41	0.08
2510	20850	50RB_50	Front	/	21.41	22.5	0.288	0.37	0.06
2560	21350	1RB_50	Rear	/	22.87	24.0	0.266	0.35	0.12
2510	20850	50RB_50	Rear	/	21.41	22.5	0.227	0.29	0.03
Hotspot Test Data (10mm) - Reduced power level 6									
2560	21350	1RB_50	Front	/	21.84	23.0	0.397	0.52	0.01
2510	20850	50RB_50	Front	/	21.38	22.5	0.286	0.37	0.06
2560	21350	1RB_50	Rear	/	21.84	23.0	0.400	0.52	0.02
2510	20850	50RB_50	Rear	/	21.38	22.5	0.295	0.38	0.04
2560	21350	1RB_50	Left	/	21.84	23.0	0.148	0.19	0.03
2510	20850	50RB_50	Left	/	21.38	22.5	0.106	0.14	0.12
2560	21350	1RB_50	Right	/	21.84	23.0	0.345	0.45	-0.07
2510	20850	50RB_50	Right	/	21.38	22.5	0.245	0.32	-0.18
2560	21350	1RB_50	Bottom	/	21.84	23.0	0.323	0.42	-0.09
2510	20850	50RB_50	Bottom	/	21.38	22.5	0.233	0.30	0.30
Body-Worn Test Data (15mm) - Reduced power level 6									
2560	21350	1RB_50	Front	/	21.84	23.0	0.233	0.30	-0.04
2510	20850	50RB_50	Front	/	21.38	22.5	0.188	0.24	0.04
2560	21350	1RB_50	Rear	/	21.84	23.0	0.212	0.28	0.03
2510	20850	50RB_50	Rear	/	21.38	22.5	0.168	0.22	0.03
The worst case with CA									
2560	21350	1RB_50	Rear	/	22.82	24.0	0.493	0.65	0.02

Table 13.33: SAR Values (LTE Band 12 - Head) – Top Antenna

Ambient Temperature: 22.5°C					Liquid Temperature: 22.0°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
711	23130	1RB_24	Left Cheek	/	23.06	24.0	0.029	0.04	0.06
711	23130	25RB_12	Left Cheek	/	21.53	22.5	0.026	0.03	0.04
711	23130	1RB_24	Left Tilt	/	23.06	24.0	0.027	0.03	0.05
711	23130	25RB_12	Left Tilt	/	21.53	22.5	0.024	0.03	0.03
711	23130	1RB_24	Right Cheek	/	23.06	24.0	0.065	0.08	0.01
711	23130	25RB_12	Right Cheek	/	21.53	22.5	0.061	0.08	-0.02
711	23130	1RB_24	Right Tilt	/	23.06	24.0	0.061	0.08	0.19
711	23130	25RB_12	Right Tilt	/	21.53	22.5	0.057	0.07	0.03
711	23130	1RB_24	Right Cheek	B2	23.06	24.0	0.060	0.07	-0.06

Table 13.34: SAR Values (LTE Band 12 - Head) – Bottom Antenna

Ambient Temperature: 22.5°C					Liquid Temperature: 22.0°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
711	23130	1RB_24	Left Cheek	17	22.91	24.0	0.276	0.35	0.12
707.5	23095	25RB_25	Left Cheek	/	21.39	22.5	0.227	0.29	0.04
711	23130	1RB_24	Left Tilt	/	22.91	24.0	0.172	0.22	0.07
707.5	23095	25RB_25	Left Tilt	/	21.39	22.5	0.141	0.18	0.06
711	23130	1RB_24	Right Cheek	/	22.91	24.0	0.239	0.31	0.06
707.5	23095	25RB_25	Right Cheek	/	21.39	22.5	0.197	0.25	-0.03
711	23130	1RB_24	Right Tilt	/	22.91	24.0	0.182	0.23	0.06
707.5	23095	25RB_25	Right Tilt	/	21.39	22.5	0.150	0.19	0.09
711	23130	1RB_24	Left Cheek	B2	22.91	24.0	0.264	0.34	0.08

Note: SAR for LTE Band 17 is covered by LTE Band 12 due to similar frequency range, same maximum tune-up limit and same channel bandwidth.

Table 13.35: SAR Values (LTE Band 12 - Body) – Top Antenna

Ambient Temperature: 22.5°C					Liquid Temperature: 22.0°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
Hotspot Test Data (10mm)									
711	23130	1RB_24	Front	/	23.06	24.0	0.076	0.09	0.07
711	23130	25RB_12	Front	/	21.53	22.5	0.060	0.08	0.03
711	23130	1RB_24	Rear	18	23.06	24.0	0.117	0.15	0.03
711	23130	25RB_12	Rear	/	21.53	22.5	0.094	0.12	0.03
711	23130	1RB_24	Left	/	23.06	24.0	0.107	0.13	0.13
711	23130	25RB_12	Left	/	21.53	22.5	0.085	0.11	0.03
711	23130	1RB_24	Right	/	23.06	24.0	0.030	0.04	0.03
711	23130	25RB_12	Right	/	21.53	22.5	0.025	0.03	0.05
711	23130	1RB_24	Top	/	23.06	24.0	0.091	0.11	0.03
711	23130	25RB_12	Top	/	21.53	22.5	0.073	0.09	0.03
711	23130	1RB_24	Rear	B2	23.06	24.0	0.106	0.13	0.01
Body-Worn Test Data (15mm)									
711	23130	1RB_24	Front	/	23.06	24.0	0.057	0.07	0.11
711	23130	25RB_12	Front	/	21.53	22.5	0.048	0.06	0.03
711	23130	1RB_24	Rear	/	23.06	24.0	0.059	0.07	0.16
711	23130	25RB_12	Rear	/	21.53	22.5	0.047	0.06	0.05

Note: SAR for LTE Band 17 is covered by LTE Band 12 due to similar frequency range, same maximum tune-up limit and same channel bandwidth.

Table 13.36: SAR Values (LTE Band 12 - Body) – Bottom Antenna

Ambient Temperature: 22.5°C					Liquid Temperature: 22.0°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
Hotspot Test Data (10mm)									
711	23130	1RB_24	Front	/	22.91	24.0	0.055	0.07	0.01
707.5	23095	25RB_25	Front	/	21.39	22.5	0.039	0.05	0.07
711	23130	1RB_24	Rear	/	22.91	24.0	0.075	0.10	-0.01
707.5	23095	25RB_25	Rear	/	21.39	22.5	0.054	0.07	0.06
711	23130	1RB_24	Left	/	22.91	24.0	0.063	0.08	0.03
707.5	23095	25RB_25	Left	/	21.39	22.5	0.044	0.06	0.12
711	23130	1RB_24	Right	/	22.91	24.0	0.043	0.06	0.11
707.5	23095	25RB_25	Right	/	21.39	22.5	0.033	0.04	0.09
711	23130	1RB_24	Bottom	/	22.91	24.0	0.053	0.07	0.01
707.5	23095	25RB_25	Bottom	/	21.39	22.5	0.037	0.05	0.01
711	23130	1RB_24	Rear	B2	22.91	24.0	0.069	0.09	-0.05
Body-Worn Test Data (15mm)									
711	23130	1RB_24	Front	/	22.91	24.0	0.040	0.05	0.12
707.5	23095	25RB_25	Front	/	21.39	22.5	0.030	0.04	0.07
711	23130	1RB_24	Rear	/	22.91	24.0	0.060	0.08	0.02
707.5	23095	25RB_25	Rear	/	21.39	22.5	0.039	0.05	0.03

Note: SAR for LTE Band 17 is covered by LTE Band 12 due to similar frequency range, same maximum tune-up limit and same channel bandwidth.

Table 13.37: SAR Values (LTE Band 26 - Head) – Top Antenna

Ambient Temperature: 22.5°C					Liquid Temperature: 22.0°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
822.5	26775	1RB_37	Left Cheek	/	23.56	24.5	0.190	0.24	0.08
822.5	26775	36RB_38	Left Cheek	/	22.00	23.0	0.158	0.20	0.03
822.5	26775	1RB_37	Left Tilt	/	23.56	24.5	0.163	0.20	0.09
822.5	26775	36RB_38	Left Tilt	/	22.00	23.0	0.135	0.17	0.02
822.5	26775	1RB_37	Right Cheek	19	23.56	24.5	0.324	0.40	0.14
822.5	26775	36RB_38	Right Cheek	/	22.00	23.0	0.270	0.34	0.03
822.5	26775	1RB_37	Right Tilt	/	23.56	24.5	0.303	0.38	0.10
822.5	26775	36RB_38	Right Tilt	/	22.00	23.0	0.252	0.32	0.03
822.5	26775	1RB_37	Right Cheek	B2	23.56	24.5	0.315	0.39	0.02

Table 13.38: SAR Values (LTE Band 26 - Head) – Bottom Antenna

Ambient Temperature: 22.5°C					Liquid Temperature: 22.0°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
822.5	26775	1RB_37	Left Cheek	/	23.35	24.5	0.113	0.15	0.06
822.5	26775	36RB_38	Left Cheek	/	21.77	23.0	0.099	0.13	0.03
822.5	26775	1RB_37	Left Tilt	/	23.35	24.5	0.082	0.11	0.12
822.5	26775	36RB_38	Left Tilt	/	21.77	23.0	0.072	0.10	0.02
822.5	26775	1RB_37	Right Cheek	/	23.35	24.5	0.118	0.15	0.07
822.5	26775	36RB_38	Right Cheek	/	21.77	23.0	0.099	0.13	0.11
822.5	26775	1RB_37	Right Tilt	/	23.35	24.5	0.077	0.10	0.06
822.5	26775	36RB_38	Right Tilt	/	21.77	23.0	0.067	0.09	-0.05
822.5	26775	1RB_37	Right Cheek	B2	23.35	24.5	0.114	0.15	0.09

Note: SAR for LTE Band 5/18/19 is covered by LTE Band 26 due to similar frequency range, same maximum tune-up limit and same channel bandwidth.

Table 13.39: SAR Values (LTE Band 26 - Body) – Top Antenna

Frequency		Ambient Temperature: 22.5°C		Liquid Temperature: 22.0°C					
MHz	Ch.	Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Hotspot Test Data (10mm)									
822.5	26775	1RB_37	Front	/	23.56	24.5	0.091	0.11	0.04
822.5	26775	36RB_38	Front	/	22.00	23.0	0.072	0.09	0.03
822.5	26775	1RB_37	Rear	/	23.56	24.5	0.140	0.17	0.12
822.5	26775	36RB_38	Rear	/	22.00	23.0	0.112	0.14	-0.04
822.5	26775	1RB_37	Left	/	23.56	24.5	0.128	0.16	0.04
822.5	26775	36RB_38	Left	/	22.00	23.0	0.102	0.13	0.06
822.5	26775	1RB_37	Right	/	23.56	24.5	0.036	0.04	0.01
822.5	26775	36RB_38	Right	/	22.00	23.0	0.030	0.04	0.01
822.5	26775	1RB_37	Top	/	23.56	24.5	0.109	0.13	-0.03
822.5	26775	36RB_38	Top	/	22.00	23.0	0.087	0.11	0.03
822.5	26775	1RB_37	Rear	B2	23.56	24.5	0.132	0.16	-0.08
Body-Worn Test Data (15mm)									
822.5	26775	1RB_37	Front	/	23.56	24.5	0.084	0.10	0.05
822.5	26775	36RB_38	Front	/	22.00	23.0	0.075	0.09	0.03
822.5	26775	1RB_37	Rear	/	23.56	24.5	0.069	0.09	0.07
822.5	26775	36RB_38	Rear	/	22.00	23.0	0.064	0.08	0.02

Note: SAR for LTE Band 5/18/19 is covered by LTE Band 26 due to similar frequency range, same maximum tune-up limit and same channel bandwidth.

Table 13.40: SAR Values (LTE Band 26 - Body) – Bottom Antenna

Ambient Temperature: 22.5°C					Liquid Temperature: 22.0°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
Hotspot Test Data (10mm)									
822.5	26775	1RB_37	Front	/	23.35	24.5	0.088	0.11	0.03
822.5	26775	36RB_38	Front	/	21.77	23.0	0.064	0.08	0.03
822.5	26775	1RB_37	Rear	20	23.35	24.5	0.182	0.24	0.05
822.5	26775	36RB_38	Rear	/	21.77	23.0	0.125	0.17	0.12
822.5	26775	1RB_37	Left	/	23.35	24.5	0.161	0.21	0.02
822.5	26775	36RB_38	Left	/	21.77	23.0	0.111	0.15	0.13
822.5	26775	1RB_37	Right	/	23.35	24.5	0.111	0.14	0.19
822.5	26775	36RB_38	Right	/	21.77	23.0	0.077	0.10	0.12
822.5	26775	1RB_37	Bottom	/	23.35	24.5	0.107	0.14	0.06
822.5	26775	36RB_38	Bottom	/	21.77	23.0	0.074	0.10	0.06
822.5	26775	1RB_37	Rear	B2	23.35	24.5	0.174	0.23	0.08
Body-Worn Test Data (15mm)									
822.5	26775	1RB_37	Front	/	23.35	24.5	0.055	0.07	0.01
822.5	26775	36RB_38	Front	/	21.77	23.0	0.035	0.05	0.12
822.5	26775	1RB_37	Rear	/	23.35	24.5	0.132	0.17	0.11
822.5	26775	36RB_38	Rear	/	21.77	23.0	0.103	0.14	0.03

Note: SAR for LTE Band 5/18/19 is covered by LTE Band 26 due to similar frequency range, same maximum tune-up limit and same channel bandwidth.

Table 13.41: SAR Values (LTE Band 38 - Head) – Top Antenna

Ambient Temperature: 22.1°C					Liquid Temperature: 21.6°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
Reduced power level 1									
2595	38000	1RB_50	Left Cheek	/	19.81	20.5	0.293	0.34	0.01
2595	38000	50RB_25	Left Cheek	/	19.77	20.5	0.298	0.35	-0.11
2595	38000	1RB_50	Left Tilt	/	19.81	20.5	0.226	0.26	-0.01
2595	38000	50RB_25	Left Tilt	/	19.77	20.5	0.232	0.27	0.03
2595	38000	1RB_50	Right Cheek	/	19.81	20.5	0.754	0.88	0.12
2595	38000	50RB_25	Right Cheek	/	19.77	20.5	0.812	0.96	0.07
2595	38000	1RB_50	Right Tilt	/	19.81	20.5	0.592	0.69	-0.09
2595	38000	50RB_25	Right Tilt	/	19.77	20.5	0.631	0.75	0.03
2610	38150	1RB_50	Right Cheek	/	19.79	20.5	0.754	0.89	0.11
2580	37850	1RB_50	Right Cheek	/	19.80	20.5	0.769	0.90	0.06
2610	38150	50RB_25	Right Cheek	21	19.75	20.5	0.846	1.01	-0.03
2580	37850	50RB_25	Right Cheek	/	19.71	20.5	0.761	0.91	0.03
2595	38000	100RB	Right Cheek	/	19.26	20.5	0.732	0.97	-0.02
2610	38150	50RB_25	Right Cheek	B2	19.75	20.5	0.833	0.99	-0.04
Reduced power level 2									
2595	38000	1RB_50	Left Cheek	/	18.79	19.5	0.241	0.28	0.01
2595	38000	50RB_25	Left Cheek	/	18.77	19.5	0.245	0.29	-0.11
2595	38000	1RB_50	Left Tilt	/	18.79	19.5	0.186	0.22	-0.01
2595	38000	50RB_25	Left Tilt	/	18.77	19.5	0.191	0.23	0.03
2595	38000	1RB_50	Right Cheek	/	18.79	19.5	0.621	0.73	0.12
2595	38000	50RB_25	Right Cheek	/	18.77	19.5	0.669	0.79	0.07
2595	38000	1RB_50	Right Tilt	/	18.79	19.5	0.487	0.57	-0.09
2595	38000	50RB_25	Right Tilt	/	18.77	19.5	0.519	0.61	0.03
The worst case with CA									
2595	38000	1RB_50	Right Cheek	/	19.75	20.5	0.808	0.96	-0.02

Table 13.42: SAR Values (LTE Band 38 - Head) – Bottom Antenna

Ambient Temperature: 22.1°C					Liquid Temperature: 21.6°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
2610	38150	1RB_50	Left Cheek	/	22.99	24.0	0.134	0.17	0.12
2610	38150	50RB_50	Left Cheek	/	21.39	22.5	0.095	0.12	0.11
2610	38150	1RB_50	Left Tilt	/	22.99	24.0	0.025	0.03	0.06
2610	38150	50RB_50	Left Tilt	/	21.39	22.5	0.018	0.02	0.09
2610	38150	1RB_50	Right Cheek	/	22.99	24.0	0.226	0.29	0.12
2610	38150	50RB_50	Right Cheek	/	21.39	22.5	0.160	0.21	0.03
2610	38150	1RB_50	Right Tilt	/	22.99	24.0	0.117	0.15	0.05
2610	38150	50RB_50	Right Tilt	/	21.39	22.5	0.083	0.11	-0.03
2610	38150	1RB_50	Right Cheek	B2	22.99	24.0	0.209	0.26	0.10
The worst case with CA									
2610	38150	1RB_50	Right Cheek	/	22.95	24.0	0.217	0.28	-0.05

Table 13.43: SAR Values (LTE Band 38 - Body) – Top Antenna

Frequency		Ambient Temperature: 22.1°C		Liquid Temperature: 21.6°C					
MHz	Ch.	Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Hotspot Test Data (10mm)									
2610	38150	1RB_50	Front	/	23.14	24.0	0.330	0.40	0.17
2610	38150	50RB_50	Front	/	21.55	22.5	0.238	0.30	0.04
2610	38150	1RB_50	Rear	22	23.14	24.0	0.478	0.58	0.02
2610	38150	50RB_50	Rear	/	21.55	22.5	0.345	0.43	-0.03
2610	38150	1RB_50	Left	/	23.14	24.0	0.389	0.47	-0.09
2610	38150	50RB_50	Left	/	21.55	22.5	0.280	0.35	0.12
2610	38150	1RB_50	Right	/	23.14	24.0	0.034	0.04	0.09
2610	38150	50RB_50	Right	/	21.55	22.5	0.024	0.03	0.00
2610	38150	1RB_50	Top	/	23.14	24.0	0.241	0.29	0.07
2610	38150	50RB_50	Top	/	21.55	22.5	0.174	0.22	0.03
2610	38150	1RB_50	Rear	B2	23.14	24.0	0.465	0.57	-0.10
Body-Worn Test Data (15mm)									
2610	38150	1RB_50	Front	/	23.14	24.0	0.105	0.13	0.08
2610	38150	50RB_50	Front	/	21.55	22.5	0.098	0.12	0.07
2610	38150	1RB_50	Rear	/	23.14	24.0	0.128	0.16	0.14
2610	38150	50RB_50	Rear	/	21.55	22.5	0.112	0.14	0.03
The worst case with CA									
2610	38150	1RB_50	Rear	/	23.05	24.0	0.461	0.51	-0.12

Table 13.44: SAR Values (LTE Band 38 - Body) – Bottom Antenna

Frequency		Ambient Temperature: 22.1°C		Liquid Temperature: 21.6°C					
MHz	Ch.	Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Hotspot Test Data (10mm)									
2610	38150	1RB_50	Front	/	22.99	24.0	0.364	0.46	-0.07
2610	38150	50RB_50	Front	/	21.39	22.5	0.255	0.33	0.02
2610	38150	1RB_50	Rear	/	22.99	24.0	0.339	0.43	-0.03
2610	38150	50RB_50	Rear	/	21.39	22.5	0.231	0.30	0.00
2610	38150	1RB_50	Left	/	22.99	24.0	0.063	0.08	0.13
2610	38150	50RB_50	Left	/	21.39	22.5	0.044	0.06	0.09
2610	38150	1RB_50	Right	/	22.99	24.0	0.273	0.34	0.03
2610	38150	50RB_50	Right	/	21.39	22.5	0.184	0.24	0.06
2610	38150	1RB_50	Bottom	/	22.99	24.0	0.244	0.31	-0.03
2610	38150	50RB_50	Bottom	/	21.39	22.5	0.171	0.22	0.06
2610	38150	1RB_50	Front	B2	22.99	24.0	0.355	0.45	0.08
Body-Worn Test Data (15mm)									
2610	38150	1RB_50	Front	/	22.99	24.0	0.211	0.27	0.09
2610	38150	50RB_50	Front	/	21.39	22.5	0.157	0.20	0.03
2610	38150	1RB_50	Rear	/	22.99	24.0	0.168	0.21	0.06
2610	38150	50RB_50	Rear	/	21.39	22.5	0.143	0.18	0.12
The worst case with CA									
2610	38150	1RB_50	Front	/	22.95	24.0	0.355	0.45	0.09

Table 13.45: SAR Values (LTE Band 41 - Head) – Top Antenna

Ambient Temperature: 22.1°C					Liquid Temperature: 21.6°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
Reduced power level 1									
2680	41490	1RB_50	Left Cheek	/	19.39	20.0	0.302	0.35	0.09
2680	41490	50RB_25	Left Cheek	/	19.29	20.0	0.303	0.36	-0.01
2680	41490	1RB_50	Left Tilt	/	19.39	20.0	0.234	0.27	0.04
2680	41490	50RB_25	Left Tilt	/	19.29	20.0	0.236	0.28	0.01
2680	41490	1RB_50	Right Cheek	/	19.39	20.0	0.698	0.80	0.18
2680	41490	50RB_25	Right Cheek	/	19.29	20.0	0.742	0.87	0.15
2680	41490	1RB_50	Right Tilt	/	19.39	20.0	0.645	0.74	0.02
2680	41490	50RB_25	Right Tilt	/	19.29	20.0	0.641	0.75	0.02
2636.5	41055	50RB_25	Right Cheek	/	19.25	20.0	0.753	0.89	0.03
2593	40620	50RB_25	Right Cheek	/	19.27	20.0	0.717	0.85	0.09
2549.5	40185	50RB_25	Right Cheek	/	19.19	20.0	0.743	0.90	0.03
2506	39750	50RB_25	Right Cheek	23	19.18	20.0	0.790	0.95	0.09
2680	41490	100RB	Right Cheek	/	19.30	20.0	0.735	0.86	0.05
2506	39750	50RB_25	Right Cheek	B2	19.18	20.0	0.781	0.94	0.04
Reduced power level 2									
2680	41490	1RB_50	Left Cheek	/	18.85	19.5	0.256	0.30	0.01
2680	41490	50RB_25	Left Cheek	/	18.77	19.5	0.252	0.30	-0.02
2680	41490	1RB_50	Left Tilt	/	18.85	19.5	0.198	0.23	0.12
2680	41490	50RB_25	Left Tilt	/	18.77	19.5	0.200	0.24	0.15
2680	41490	1RB_50	Right Cheek	/	18.85	19.5	0.620	0.72	0.05
2680	41490	50RB_25	Right Cheek	/	18.77	19.5	0.629	0.74	0.15
2680	41490	1RB_50	Right Tilt	/	18.85	19.5	0.547	0.64	-0.05
2680	41490	50RB_25	Right Tilt	/	18.77	19.5	0.543	0.64	0.11
The worst case with CA									
2680	41490	1RB_50	Right Cheek	/	19.31	20.0	0.682	0.80	-0.08

Table 13.46: SAR Values (LTE Band 41 - Head) – Bottom Antenna

Ambient Temperature: 22.1°C					Liquid Temperature: 21.6°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
2680	41490	1RB_50	Left Cheek	/	22.88	24.0	0.194	0.25	0.03
2680	41490	50RB_25	Left Cheek	/	21.34	22.5	0.160	0.21	0.04
2680	41490	1RB_50	Left Tilt	/	22.88	24.0	0.163	0.21	0.05
2680	41490	50RB_25	Left Tilt	/	21.34	22.5	0.134	0.18	0.06
2680	41490	1RB_50	Right Cheek	/	22.88	24.0	0.281	0.36	0.12
2680	41490	50RB_25	Right Cheek	/	21.34	22.5	0.231	0.30	0.12
2680	41490	1RB_50	Right Tilt	/	22.88	24.0	0.174	0.23	0.07
2680	41490	50RB_25	Right Tilt	/	21.34	22.5	0.143	0.19	0.11
2680	41490	1RB_50	Right Cheek	B2	22.88	24.0	0.264	0.34	0.07
The worst case with CA									
2680	41490	1RB_50	Right Cheek	/	22.84	24.0	0.265	0.35	0.14

Table 13.47: SAR Values (LTE Band 41 - Body) – Top Antenna

Frequency		Ambient Temperature: 22.1°C		Liquid Temperature: 21.6°C					
MHz	Ch.	Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Hotspot Test Data (10mm)									
2506	39750	1RB_50	Front	/	23.14	24.0	0.363	0.44	0.12
2506	39750	50RB_50	Front	/	21.61	22.5	0.232	0.28	0.07
2506	39750	1RB_50	Rear	24	23.14	24.0	0.644	0.79	0.03
2506	39750	50RB_50	Rear	/	21.61	22.5	0.411	0.50	0.05
2506	39750	1RB_50	Left	/	23.14	24.0	0.450	0.55	0.03
2506	39750	50RB_50	Left	/	21.61	22.5	0.288	0.35	0.03
2506	39750	1RB_50	Right	/	23.14	24.0	0.025	0.03	0.04
2506	39750	50RB_50	Right	/	21.61	22.5	0.016	0.02	0.06
2506	39750	1RB_50	Top	/	23.14	24.0	0.332	0.40	-0.04
2506	39750	50RB_50	Top	/	21.61	22.5	0.212	0.26	0.03
2506	39750	1RB_50	Rear	B2	23.14	24.0	0.638	0.78	-0.05
Body-Worn Test Data (15mm)									
2506	39750	1RB_50	Front	/	23.14	24.0	0.069	0.08	0.11
2506	39750	50RB_50	Front	/	21.61	22.5	0.061	0.07	0.02
2506	39750	1RB_50	Rear	/	23.14	24.0	0.106	0.13	0.04
2506	39750	50RB_50	Rear	/	21.61	22.5	0.099	0.12	0.02
The worst case with CA									
2549.5	40185	1RB_50	Rear	/	23.10	24.0	0.619	0.76	-0.08

Table 13.48: SAR Values (LTE Band 41 - Body) – Bottom Antenna

Frequency		Ambient Temperature: 22.1°C		Liquid Temperature: 21.6°C					
MHz	Ch.	Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Hotspot Test Data (10mm)									
2680	41490	1RB_50	Front	/	22.88	24.0	0.343	0.44	-0.07
2680	41490	50RB_25	Front	/	21.34	22.5	0.235	0.31	-0.03
2680	41490	1RB_50	Rear	/	22.88	24.0	0.307	0.40	0.00
2680	41490	50RB_25	Rear	/	21.34	22.5	0.214	0.28	0.06
2680	41490	1RB_50	Left	/	22.88	24.0	0.054	0.07	0.09
2680	41490	50RB_25	Left	/	21.34	22.5	0.037	0.05	0.19
2680	41490	1RB_50	Right	/	22.88	24.0	0.178	0.23	0.03
2680	41490	50RB_25	Right	/	21.34	22.5	0.177	0.23	0.09
2680	41490	1RB_50	Bottom	/	22.88	24.0	0.223	0.29	-0.03
2680	41490	50RB_25	Bottom	/	21.34	22.5	0.153	0.20	0.06
2680	41490	1RB_50	Front	B2	22.88	24.0	0.326	0.42	0.05
Body-Worn Test Data (15mm)									
2680	41490	1RB_50	Front	/	22.88	24.0	0.188	0.24	0.12
2680	41490	50RB_25	Front	/	21.34	22.5	0.162	0.21	0.07
2680	41490	1RB_50	Rear	/	22.88	24.0	0.151	0.20	0.06
2680	41490	50RB_25	Rear	/	21.34	22.5	0.123	0.16	0.05
The worst case with CA									
2680	41490	1RB_50	Front	/	22.84	24.0	0.321	0.42	-0.05

Table 13.49: SAR Values (LTE Band 66 - Head) – Top Antenna

Ambient Temperature: 22.4°C					Liquid Temperature: 21.9°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
Reduced power level 1									
1770	132572	1RB_50	Left Cheek	/	17.46	18.3	0.540	0.66	0.00
1770	132572	50RB_25	Left Cheek	/	17.53	18.3	0.541	0.65	0.01
1770	132572	1RB_50	Left Tilt	/	17.46	18.3	0.631	0.77	0.01
1770	132572	50RB_25	Left Tilt	/	17.53	18.3	0.636	0.76	0.03
1770	132572	1RB_50	Right Cheek	/	17.46	18.3	0.657	0.80	0.01
1770	132572	50RB_25	Right Cheek	/	17.53	18.3	0.665	0.79	0.00
1770	132572	1RB_50	Right Tilt	/	17.46	18.3	0.894	1.08	-0.02
1770	132572	50RB_25	Right Tilt	25	17.53	18.3	0.906	1.08	0.02
1745	132322	1RB_50	Right Tilt	/	17.43	18.3	0.882	1.08	-0.08
1720	132072	1RB_50	Right Tilt	/	17.42	18.3	0.875	1.07	-0.04
1745	132322	50RB_25	Right Tilt	/	17.46	18.3	0.851	1.03	0.00
1720	132072	50RB_25	Right Tilt	/	17.48	18.3	0.808	0.98	0.03
1720	132072	100RB	Right Tilt	/	17.41	18.3	0.795	0.98	0.02
1770	132572	50RB_25	Right Tilt	B2	17.53	18.3	0.889	1.06	-0.03
Reduced power level 2									
1770	132572	1RB_50	Left Cheek	/	15.44	16.3	0.367	0.45	0.03
1770	132572	50RB_25	Left Cheek	/	15.48	16.3	0.366	0.44	-0.02
1770	132572	1RB_50	Left Tilt	/	15.44	16.3	0.429	0.52	0.12
1770	132572	50RB_25	Left Tilt	/	15.48	16.3	0.432	0.52	0.05
1770	132572	1RB_50	Right Cheek	/	15.44	16.3	0.453	0.55	0.13
1770	132572	50RB_25	Right Cheek	/	15.48	16.3	0.459	0.55	-0.02
1770	132572	1RB_50	Right Tilt	/	15.44	16.3	0.608	0.74	0.05
1770	132572	50RB_25	Right Tilt	/	15.48	16.3	0.616	0.74	0.01

Table 13.50: SAR Values (LTE Band 66 - Head) – Bottom Antenna

Frequency		Ambient Temperature: 22.4°C		Liquid Temperature: 21.9°C					
MHz	Ch.	Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
1720	132072	1RB_50	Left Cheek	/	23.28	24.3	0.159	0.20	0.12
1720	132072	50RB_50	Left Cheek	/	21.83	22.8	0.121	0.15	0.12
1720	132072	1RB_50	Left Tilt	/	23.28	24.3	0.065	0.08	0.06
1720	132072	50RB_50	Left Tilt	/	21.83	22.8	0.049	0.06	0.01
1720	132072	1RB_50	Right Cheek	/	23.28	24.3	0.108	0.14	0.06
1720	132072	50RB_50	Right Cheek	/	21.83	22.8	0.082	0.10	-0.06
1720	132072	1RB_50	Right Tilt	/	23.28	24.3	0.080	0.10	0.01
1720	132072	50RB_50	Right Tilt	/	21.83	22.8	0.061	0.08	-0.11
1720	132072	1RB_50	Left Cheek	B2	23.28	24.3	0.154	0.19	-0.02

Table 13.51: SAR Values (LTE Band 66 - Body) – Top Antenna

Frequency		Ambient Temperature: 22.4°C			Liquid Temperature: 21.9°C				
MHz	Ch.	Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Hotspot Test Data (10mm) - Reduced power level 3									
1720	132072	1RB_50	Front	/	22.04	22.8	0.464	0.55	0.07
1720	132072	50RB_25	Front	/	22.11	22.8	0.469	0.55	0.02
1720	132072	1RB_50	Rear	/	22.04	22.8	0.500	0.60	0.04
1720	132072	50RB_25	Rear	/	22.11	22.8	0.476	0.56	0.00
1720	132072	1RB_50	Left	/	22.04	22.8	0.079	0.09	-0.05
1720	132072	50RB_25	Left	/	22.11	22.8	0.082	0.10	0.03
1720	132072	1RB_50	Right	/	22.04	22.8	0.080	0.10	0.05
1720	132072	50RB_25	Right	/	22.11	22.8	0.085	0.10	0.07
1720	132072	1RB_50	Top	/	22.04	22.8	0.689	0.82	0.02
1720	132072	50RB_25	Top	/	22.11	22.8	0.733	0.86	-0.04
1770	132572	1RB_50	Top	/	22.03	22.8	0.803	0.96	0.03
1745	132322	1RB_50	Top	/	22.01	22.8	0.748	0.90	0.05
1770	132572	50RB_25	Top	26	22.02	22.8	0.843	1.01	-0.02
1745	132322	50RB_25	Top	/	22.02	22.8	0.785	0.94	-0.06
1720	132072	100RB	Top	/	22.07	22.8	0.719	0.85	0.05
1770	132572	50RB_25	Top	B2	22.02	22.8	0.831	0.99	0.05
Body-Worn Test Data (15mm) - Reduced power level 3									
1720	132072	1RB_50	Front	/	22.04	22.8	0.200	0.24	0.02
1720	132072	50RB_25	Front	/	22.11	22.8	0.187	0.22	0.01
1720	132072	1RB_50	Rear	/	22.04	22.8	0.222	0.26	0.05
1720	132072	50RB_25	Rear	/	22.11	22.8	0.211	0.25	-0.06
Hotspot Test Data (10mm) - Reduced power level 5									
1720	132072	1RB_50	Front	/	21.08	21.8	0.347	0.41	0.12
1720	132072	50RB_25	Front	/	21.09	21.8	0.350	0.41	0.03
1720	132072	1RB_50	Rear	/	21.08	21.8	0.374	0.44	0.07
1720	132072	50RB_25	Rear	/	21.09	21.8	0.356	0.42	0.06
1720	132072	1RB_50	Left	/	21.08	21.8	0.059	0.07	0.03
1720	132072	50RB_25	Left	/	21.09	21.8	0.061	0.07	0.03
1720	132072	1RB_50	Right	/	21.08	21.8	0.060	0.07	0.04
1720	132072	50RB_25	Right	/	21.09	21.8	0.063	0.07	0.12
1720	132072	1RB_50	Top	/	21.08	21.8	0.515	0.61	0.04
1720	132072	50RB_25	Top	/	21.09	21.8	0.548	0.65	-0.09
Body-Worn Test Data (15mm) - Reduced power level 5									
1720	132072	1RB_50	Front	/	21.08	21.8	0.166	0.20	0.03
1720	132072	50RB_25	Front	/	21.09	21.8	0.155	0.18	0.05
1720	132072	1RB_50	Rear	/	21.08	21.8	0.185	0.22	-0.01
1720	132072	50RB_25	Rear	/	21.09	21.8	0.175	0.21	0.02

Table 13.52: SAR Values (LTE Band 66 - Body)) – Bottom Antenna

Frequency		Ambient Temperature: 22.4°C		Liquid Temperature: 21.9°C					
MHz	Ch.	Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
Hotspot Test Data (10mm) - Reduced power level 4									
1720	132072	1RB_50	Front	/	22.82	23.8	0.183	0.23	0.11
1720	132072	50RB_25	Front	/	21.85	22.8	0.168	0.21	0.03
1720	132072	1RB_50	Rear	/	22.82	23.8	0.280	0.35	0.13
1720	132072	50RB_25	Rear	/	21.85	22.8	0.258	0.32	0.06
1720	132072	1RB_50	Left	/	22.82	23.8	0.055	0.07	0.02
1720	132072	50RB_25	Left	/	21.85	22.8	0.050	0.06	0.03
1720	132072	1RB_50	Right	/	22.82	23.8	0.101	0.13	0.08
1720	132072	50RB_25	Right	/	21.85	22.8	0.093	0.12	0.05
1720	132072	1RB_50	Bottom	/	22.82	23.8	0.382	0.48	0.06
1720	132072	50RB_25	Bottom	/	21.85	22.8	0.353	0.44	0.04
1720	132072	1RB_50	Bottom	B2	22.82	23.8	0.369	0.46	0.12
Body-Worn Test Data (15mm) - Reduced power level 4									
1720	132072	1RB_50	Front	/	22.82	23.8	0.108	0.14	0.18
1720	132072	50RB_25	Front	/	21.85	22.8	0.079	0.10	0.03
1720	132072	1RB_50	Rear	/	22.82	23.8	0.198	0.25	0.05
1720	132072	50RB_25	Rear	/	21.85	22.8	0.173	0.22	0.05
Hotspot Test Data (10mm) - Reduced power level 6									
1720	132072	1RB_50	Front	/	21.81	22.8	0.168	0.21	0.12
1720	132072	50RB_25	Front	/	21.85	22.8	0.154	0.19	0.06
1720	132072	1RB_50	Rear	/	21.81	22.8	0.256	0.32	0.06
1720	132072	50RB_25	Rear	/	21.85	22.8	0.236	0.29	0.10
1720	132072	1RB_50	Left	/	21.81	22.8	0.053	0.07	0.11
1720	132072	50RB_25	Left	/	21.85	22.8	0.046	0.06	-0.07
1720	132072	1RB_50	Right	/	21.81	22.8	0.093	0.12	-0.19
1720	132072	50RB_25	Right	/	21.85	22.8	0.085	0.11	-0.03
1720	132072	1RB_50	Bottom	/	21.81	22.8	0.350	0.44	-0.19
1720	132072	50RB_25	Bottom	/	21.85	22.8	0.323	0.40	0.03
Body-Worn Test Data (15mm) - Reduced power level 6									
1720	132072	1RB_50	Front	/	21.81	22.8	0.064	0.08	0.12
1720	132072	50RB_25	Front	/	21.85	22.8	0.055	0.07	0.07
1720	132072	1RB_50	Rear	/	21.81	22.8	0.123	0.15	0.06
1720	132072	50RB_25	Rear	/	21.85	22.8	0.101	0.13	0.12

Table 13.53: SAR Values (Bluetooth - Head)

Ambient Temperature: 22.7°C					Liquid Temperature: 22.2°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
2441	39	GFSK	Left Cheek	27	11.33	13.0	0.114	0.17	0.03
2441	39	GFSK	Left Tilt	/	11.33	13.0	0.074	0.11	0.08
2441	39	GFSK	Right Cheek	/	11.33	13.0	0.066	0.10	0.11
2441	39	GFSK	Right Tilt	/	11.33	13.0	0.048	0.07	0.05
2441	39	GFSK	Left Cheek	B2	11.33	13.0	0.105	0.15	-0.09

Table 13.54: SAR Values (Bluetooth -Body)

Ambient Temperature: 22.7°C					Liquid Temperature: 22.2°C				
Frequency		Test Mode	Test Position	Figure No. / Note	Conducted Power (dBm)	Max. tune-up Power (dBm)	Measured SAR(1g) (W/kg)	Reported SAR(1g) (W/kg)	Power Drift(dB)
MHz	Ch.								
Test Data (10mm)									
2441	39	GFSK	Front	/	11.33	13.0	0.049	0.07	-0.03
2441	39	GFSK	Rear	28	11.33	13.0	0.055	0.08	0.02
2441	39	GFSK	Left	/	11.33	13.0	0.009	0.01	0.06
2441	39	GFSK	Right	/	11.33	13.0	0.017	0.02	-0.08
2441	39	GFSK	Top	/	11.33	13.0	0.041	0.06	-0.12
2441	39	GFSK	Rear	B2	11.33	13.0	0.049	0.07	0.05
Test Data (15mm)									
2441	39	GFSK	Front	/	11.33	13.0	0.020	0.03	0.08
2441	39	GFSK	Rear	/	11.33	13.0	0.033	0.05	0.04