

9. Stand-alone SAR test exclusion

Refer to FCC KDB 447498D01, the 1-g SAR and 10-g SAR test exclusion thresholds for 100 MHz to 6 GHz at test separation distances ≤ 50 mm are determined by:

$[(\text{max. power of channel, including tune-up tolerance, mW})/(\text{min. test separation distance, mm})] \cdot [\sqrt{f_{(\text{GHz})}}] \leq 3.0$ for 1-g SAR and ≤ 7.5 for 10-g extremity SAR, where:

- $f_{(\text{GHz})}$ is the RF channel transmit frequency in GHz
- Power and distance are rounded to the nearest mW and mm before calculation
- The result is rounded to one decimal place for comparison

When the minimum test separation distance is < 5 mm, a distance of 5 mm is applied to determine SAR test exclusion.

Mode	P_{max} (dBm)	P_{max} (mW)	Distance (mm)	f (GHz)	Calculation Result	SAR Exclusion threshold	SAR test exclusion
Bluetooth	9.00	7.943	5	2.480	2.502	3	Yes

NOTE: Standalone SAR test exclusion for Bluetooth.

When standalone SAR test exclusion applies to an antenna that transmits simultaneously with other antennas, the standalone SAR must be estimated according to following to determine simultaneous transmission SAR test exclusion:

$[(\text{max. power of channel, including tune-up tolerance, mW})/(\text{min. test separation distance, mm})] \cdot [\sqrt{f_{(\text{GHz})}}/x] \text{ W/kg}$ for test separation distances $\leq 50\text{mm}$, where $x = 7.5$ for 1-g SAR and $x = 18.75$ for 10-g SAR.

When the minimum test separation distance is < 5 mm, a distance of 5 mm is applied to determine SAR test exclusion.

Mode	Position	P_{max} (dBm)	P_{max} (mW)	Distance (mm)	f (GHz)	x	Estimated SAR (W/Kg)
Bluetooth	Head	9.00	7.943	5	2.48	7.5	0.334
Bluetooth	Body	9.00	7.943	10	2.48	7.5	0.167
Bluetooth	Hotspot	9.00	7.943	10	2.48	7.5	0.167

NOTE: Estimated SAR calculation for Bluetooth

NFC:

Mode	P_{max} (dBm)	P_{max} (mW)	Distance (mm)	f (GHz)	x	SAR (W/Kg)
NFC	-49.01	0.00	10	0.01356	7.5	0

10. SAR Results

10.1. SAR measurement Result

10.1.1. SAR measurement Result of GSM850

Test Position of Head	Test channel /Freq.	Mode	SAR Value (W/kg)		Power Drift(±5%)	Conducted Power (dBm)	Tune-up Power (dBm)	Scaled SAR 1-g (W/Kg)	Date	Plot
			1-g	10-g						
Right Cheek	189/836.4	GPRS(GMSK 4TS)	0.224	0.169	2.13	31.07	31.50	0.247	2026/6/08	1#
Right Tilt 15 Degree	189/836.4	GPRS(GMSK 4TS)	0.127	0.095	-3.10	31.07	31.50	0.140	2026/6/08	
Left Cheek	189/836.4	GPRS(GMSK 4TS)	0.195	0.144	-3.81	31.07	31.50	0.215	2026/6/08	
Left Tilt 15 Degree	189/836.4	GPRS(GMSK 4TS)	0.106	0.080	-1.53	31.07	31.50	0.117	2026/6/08	

NOTE: Head SAR test results of GSM850.

Test Position of Body-Worn with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1g	10g						
Front Side	189/836.4	GPRS(GMSK 4TS)	0.176	0.101	2.28	31.07	31.50	0.194	2026/6/08	
Back Side	189/836.4	GPRS(GMSK 4TS)	0.258	0.149	-1.20	31.07	31.50	0.285	2026/6/08	2#

NOTE: Body-Worn SAR test results of GSM850

Test Position of Hotspot with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
Front Side	189/836.4	GPRS(GMSK 4TS)	0.176	0.101	2.28	31.07	31.50	0.194	2026/6/08	
Back Side	189/836.4	GPRS(GMSK 4TS)	0.258	0.149	-1.20	31.07	31.50	0.285	2026/6/08	2#
Left Side	189/836.4	GPRS(GMSK 4TS)	0.114	0.063	-2.41	31.07	31.50	0.126	2026/6/08	

Right Side	189/836.4	GPRS(GMSK 4TS)	0.255	0.147	1.72	31.07	31.50	0.282	2026/6/08	
Bottom Side	189/836.4	GPRS(GMSK 4TS)	0.210	0.119	-0.81	31.07	31.50	0.232	2026/6/08	

NOTE: 1.Hotspot SAR test results of GSM850

2. Tested by : Max Zhou

10.1.2. SAR measurement Result of GSM1900

Test Position of Head	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
Right Cheek	661/1880	GPRS(GMSK 3TS)	0.334	0.134	-1.18	25.81	26.00	0.349	2026/6/10	3#
Right Tilt 15 Degree	661/1880	GPRS(GMSK 3TS)	0.186	0.073	2.23	25.81	26.00	0.194	2026/6/10	
Left Cheek	661/1880	GPRS(GMSK 3TS)	0.291	0.113	-2.08	25.81	26.00	0.304	2026/6/10	
Left Tilt 15 Degree	661/1880	GPRS(GMSK 3TS)	0.150	0.057	2.85	25.81	26.00	0.157	2026/6/10	

NOTE: Head SAR test results of GSM1900

Test Position of Body-Worn with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1g	10g						
Front Side	661/1880	GPRS(GMSK 3TS)	0.205	0.108	1.54	25.81	26.00	0.214	2026/6/10	
Back Side	661/1880	GPRS(GMSK 3TS)	0.278	0.146	2.61	25.81	26.00	0.290	2026/6/10	4#

NOTE: Body-Worn SAR test results of GSM1900

Test Position of Hotspot with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducte d power (dBm)	Tune-up power (dBm)	Scale d SAR 1g (W/K g)	Date	Plot
			1-g	10-g						
Front Side	661/1880	GPRS(GMSK 3TS)	0.205	0.108	1.54	25.81	26.00	0.214	2026/6/10	

Back Side	661/1880	GPRS(GMSK 3TS)	0.278	0.146	2.61	25.81	26.00	0.290	2026/6/10	4#
Left Side	661/1880	GPRS(GMSK 3TS)	0.174	0.091	-1.98	25.81	26.00	0.182	2026/6/10	
Top Side	661/1880	GPRS(GMSK 3TS)	0.189	0.098	-2.82	25.81	26.00	0.197	2026/6/10	

NOTE: 1.Hotspot SAR test results of GSM1900

2.Tested by : Jack Peng

10.1.3. SAR measurement Result of WCDMA Band 2

Test Position of Head	Test channel /Freq	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
Right Cheek	9400/1880	RMC12.2K	0.374	0.167	-3.92	22.75	23.00	0.396	2026/6/10	5#
Right Tilt 15 Degree	9400/1880	RMC12.2K	0.208	0.089	2.70	22.75	23.00	0.220	2026/6/10	
Left Cheek	9400/1880	RMC12.2K	0.323	0.138	2.91	22.75	23.00	0.342	2026/6/10	
Left Tilt 15 Degree	9400/1880	RMC12.2K	0.166	0.073	2.32	22.75	23.00	0.176	2026/6/10	

NOTE: Head SAR test results of WCDMA Band 2

Test Position of Body-Worn with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1g	10g						
Front Side	9400/1880	RMC12.2K	0.132	0.067	0.24	22.75	23.00	0.140	2026/6/10	
Back Side	9400/1880	RMC12.2K	0.177	0.094	-1.31	22.75	23.00	0.187	2026/6/10	6#

NOTE: Body-Worn SAR test results of WCDMA Band 2

Test Position of Hotspot with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
Front Side	9400/1880	RMC12.2K	0.132	0.067	0.24	22.75	23.00	0.140	2026/6/10	
Back Side	9400/1880	RMC12.2K	0.177	0.094	-1.31	22.75	23.00	0.187	2026/6/10	6#
Left Side	9400/1880	RMC12.2K	0.114	0.058	1.07	22.75	23.00	0.121	2026/6/10	
Top Side	9400/1880	RMC12.2K	0.117	0.062	1.73	0.00	0.00	0.117	2026/6/10	

NOTE: 1.Hotspot SAR test results of WCDMA Band 2

2. Tested by : Jack Peng

10.1.4. SAR measurement Result of WCDMA Band 5

Test Position of Head	Test channel /Freq	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
Right Cheek	4182/836.4	RMC12.2K	0.201	0.167	3.45	23.97	24.50	0.227	2026/6/08	7#
Right Tilt 15 Degree	4182/836.4	RMC12.2K	0.109	0.087	-0.98	23.97	24.50	0.123	2026/6/08	
Left Cheek	4182/836.4	RMC12.2K	0.191	0.154	1.91	23.97	24.50	0.216	2026/6/08	
Left Tilt 15 Degree	4182/836.4	RMC12.2K	0.093	0.075	-1.41	23.97	24.50	0.105	2026/6/08	

NOTE: Head SAR test results of WCDMA Band 5

Test Position of Body-Worn with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1g	10g						
Front Side	4182/836.4	RMC12.2K	0.170	0.092	-1.43	23.97	24.50	0.192	2026/6/08	
Back Side	4182/836.4	RMC12.2K	0.238	0.135	-2.19	23.97	24.50	0.269	2026/6/08	8#

NOTE: Body-Worn SAR test results of WCDMA Band 5

Test Position of Hotspot with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
Front Side	4182/836.4	RMC12.2K	0.170	0.092	-1.43	23.97	24.50	0.192	2026/6/08	
Back Side	4182/836.4	RMC12.2K	0.238	0.135	-2.19	23.97	24.50	0.269	2026/6/08	8#
Left Side	4182/836.4	RMC12.2K	0.106	0.059	0.90	23.97	24.50	0.120	2026/6/08	
Right Side	4182/836.4	RMC12.2K	0.211	0.115	2.80	23.97	24.50	0.238	2026/6/08	
Bottom Side	4182/836.4	RMC12.2K	0.188	0.101	2.67	23.97	24.50	0.212	2026/6/08	

NOTE: 1.Hotspot SAR test results of WCDMA Band 5

2.Tested by : Max Zhou

10.1.5. SAR measurement Result of LTE Band 2

Test Position of Head	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Right Cheek	18900/1880	20M QPSK(1,49)	0.355	0.175	4.60	23.08	23.50	0.391	2026/6/10	19#
Right Tilt 15 Degree	18900/1880	20M QPSK(1,49)	0.194	0.095	-3.44	23.08	23.50	0.214	2026/6/10	
Left Cheek	18900/1880	20M QPSK(1,49)	0.305	0.143	3.91	23.08	23.50	0.336	2026/6/10	
Left Tilt 15 Degree	18900/1880	20M QPSK(1,49)	0.161	0.077	-0.21	23.08	23.50	0.177	2026/6/10	
50%RB										
Right Cheek	18900/1880	20M QPSK(50,24)	0.194	0.099	2.68	21.87	23.00	0.252	2026/6/10	
Right Tilt 15 Degree	18900/1880	20M QPSK(50,24)	0.110	0.056	2.79	21.87	23.00	0.143	2026/6/10	
Left Cheek	18900/1880	20M QPSK(50,24)	0.171	0.072	-1.09	21.87	23.00	0.222	2026/6/10	
Left Tilt 15 Degree	18900/1880	20M QPSK(50,24)	0.096	0.045	2.60	21.87	23.00	0.125	2026/6/10	

NOTE: Head SAR test results of LTE Band 2

Test Position of Body-Worn with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1g	10g						
1RB										
Front Side	18900/1880	20M QPSK(1,49)	0.152	0.072	2.22	23.08	23.50	0.167	2026/6/10	

Back Side	18900/1880	20M QPSK(1,49)	0.220	0.105	-2.43	23.08	23.50	0.242	2026/6/10	20#
50%RB										
Front Side	18900/1880	20M QPSK(50,24)	0.085	0.038	-3.30	21.87	23.00	0.110	2026/6/10	
Back Side	18900/1880	20M QPSK(50,24)	0.114	0.061	-2.85	21.87	23.00	0.148	2026/6/10	

NOTE: Body-Worn SAR test results of LTE Band 2

Test Position of Hotspot with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	18900/1880	20M QPSK(1,49)	0.152	0.072	2.22	23.08	23.50	0.167	2026/6/10	
Back Side	18900/1880	20M QPSK(1,49)	0.220	0.105	-2.43	23.08	23.50	0.242	2026/6/10	20#
Left Side	18900/1880	20M QPSK(1,49)	0.162	0.073	-0.45	23.08	23.50	0.178	2026/6/10	
Top Side	18900/1880	20M QPSK(1,49)	0.169	0.077	-0.07	23.08	23.50	0.186	2026/6/10	
50%RB										
Front Side	18900/1880	20M QPSK(50,24)	0.085	0.038	-3.30	21.87	23.00	0.110	2026/6/10	
Back Side	18900/1880	20M QPSK(50,24)	0.114	0.061	-2.85	21.87	23.00	0.148	2026/6/10	
Left Side	18900/1880	20M QPSK(50,24)	0.093	0.042	-1.79	21.87	23.00	0.121	2026/6/10	
Top Side	18900/1880	20M QPSK(50,24)	0.087	0.042	4.93	21.87	23.00	0.113	2026/6/10	

10.1.6. SAR measurement Result of LTE Band 4

Test Position of Head	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Right Cheek	20175/1732.5	20M QPSK(1,99)	0.424	0.189	-2.35	25.66	26.00	0.459	2026/6/09	21#
Right Tilt 15 Degree	20175/1732.5	20M QPSK(1,99)	0.237	0.102	-0.84	25.66	26.00	0.256	2026/6/09	
Left Cheek	20175/1732.5	20M QPSK(1,99)	0.361	0.159	0.44	25.66	26.00	0.390	2026/6/09	
Left Tilt 15 Degree	20175/1732.5	20M QPSK(1,99)	0.181	0.077	-2.05	25.66	26.00	0.196	2026/6/09	
50%RB										
Right Cheek	20175/1732.5	20M QPSK(50,0)	0.254	0.104	-2.97	24.78	25.00	0.267	2026/6/09	
Right Tilt 15 Degree	20175/1732.5	20M QPSK(50,0)	0.139	0.055	-0.56	24.78	25.00	0.146	2026/6/09	
Left Cheek	20175/1732.5	20M QPSK(50,0)	0.206	0.084	-2.62	24.78	25.00	0.217	2026/6/09	
Left Tilt 15 Degree	20175/1732.5	20M QPSK(50,0)	0.096	0.045	-4.50	24.78	25.00	0.101	2026/6/09	

NOTE: Head SAR test results of LTE Band 4

Test Position of Body- Worn with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1g	10g						
1RB										
Front Side	20175/1732.5	20M QPSK(1,99)	0.132	0.068	2.03	25.66	26.00	0.143	2026/6/09	

NOTE: Body-Worn SAR test results of LTE Band 4

Test Position of Hotspot with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	20175/1732.5	20M QPSK(1,99)	0.132	0.068	2.03	25.66	26.00	0.143	2026/6/09	
Back Side	20175/1732.5	20M QPSK(1,99)	0.174	0.095	-4.04	25.66	26.00	0.188	2026/6/09	22#
Left Side	20175/1732.5	20M QPSK(1,99)	0.138	0.069	-1.53	25.66	26.00	0.149	2026/6/09	
Top Side	20175/1732.5	20M QPSK(1,99)	0.143	0.072	2.42	25.66	26.00	0.155	2026/6/09	
50%RB										
Front Side	20175/1732.5	20M QPSK(50,0)	0.075	0.036	0.20	24.78	25.00	0.079	2026/6/09	
Back Side	20175/1732.5	20M QPSK(50,0)	0.092	0.055	-0.84	24.78	25.00	0.097	2026/6/09	
Left Side	20175/1732.5	20M QPSK(50,0)	0.080	0.035	-0.48	24.78	25.00	0.084	2026/6/09	
Top Side	20175/1732.5	20M QPSK(50,0)	0.079	0.040	-0.51	24.78	25.00	0.083	2026/6/09	

10.1.7. SAR measurement Result of LTE Band 5

Test Position of Head	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										

Right Cheek	20525/836.5	10M QPSK(1,49)	0.181	0.138	-3.40	24.16	24.50	0.196	2026/6/08	23#
Right Tilt 15 Degree	20525/836.5	10M QPSK(1,49)	0.104	0.078	1.40	24.16	24.50	0.112	2026/6/08	
Left Cheek	20525/836.5	10M QPSK(1,49)	0.160	0.122	3.10	24.16	24.50	0.173	2026/6/08	
Left Tilt 15 Degree	20525/836.5	10M QPSK(1,49)	0.074	0.056	2.02	24.16	24.50	0.080	2026/6/08	
50%RB										
Right Cheek	20525/836.5	10M QPSK(25,12)	0.102	0.072	-3.73	23.26	23.50	0.108	2026/6/08	
Right Tilt 15 Degree	20525/836.5	10M QPSK(25,12)	0.060	0.043	4.38	23.26	23.50	0.063	2026/6/08	
Left Cheek	20525/836.5	10M QPSK(25,12)	0.093	0.062	1.56	23.26	23.50	0.098	2026/6/08	
Left Tilt 15 Degree	20525/836.5	10M QPSK(25,12)	0.038	0.032	1.35	23.26	23.50	0.040	2026/6/08	

NOTE: Head SAR test results of LTE Band 5

Test Position of Body-Worn with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1g	10g						
1RB										
Front Side	20525/836.5	10M QPSK(1,49)	0.158	0.083	-3.81	24.16	24.50	0.171	2026/6/08	
Back Side	20525/836.5	10M QPSK(1,49)	0.204	0.113	0.07	24.16	24.50	0.221	2026/6/08	24#
50%RB										
Front Side	20525/836.5	10M QPSK(25,12)	0.093	0.042	-4.37	23.26	23.50	0.098	2026/6/08	
Back Side	20525/836.5	10M QPSK(25,12)	0.105	0.065	1.46	23.26	23.50	0.111	2026/6/08	

NOTE: Body-Worn SAR test results of LTE Band 5

Test Position of Hotspot with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	20525/836.5	10M QPSK(1,49)	0.158	0.083	-3.81	24.16	24.50	0.171	2026/6/08	
Back Side	20525/836.5	10M QPSK(1,49)	0.204	0.113	0.07	24.16	24.50	0.221	2026/6/08	24#
Left Side	20525/836.5	10M QPSK(1,49)	0.095	0.052	-0.79	24.16	24.50	0.103	2026/6/08	
Right Side	20525/836.5	10M QPSK(1,49)	0.185	0.099	-1.66	24.16	24.50	0.200	2026/6/08	
Bottom Side	20525/836.5	10M QPSK(1,49)	0.180	0.095	1.88	24.16	24.50	0.195	2026/6/08	
50%RB										
Front Side	20525/836.5	10M QPSK(25,12)	0.093	0.042	-4.37	23.26	23.50	0.098	2026/6/08	
Back Side	20525/836.5	10M QPSK(25,12)	0.105	0.065	1.46	23.26	23.50	0.111	2026/6/08	
Left Side	20525/836.5	10M QPSK(25,12)	0.055	0.031	-3.56	23.26	23.50	0.058	2026/6/08	
Right Side	20525/836.5	10M QPSK(25,12)	0.104	0.059	-3.87	23.26	23.50	0.110	2026/6/08	
Bottom Side	20525/836.5	10M QPSK(25,12)	0.100	0.049	1.64	23.26	23.50	0.106	2026/6/08	

NOTE: 1.Hotspot SAR test results of LTE Band 5

2.Tested by : Max Zhou

10.1.8. SAR measurement Result of LTE Band 7

Test Position of Head	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Right	21100/2535	20M	0.374	0.188	2.21	25.49	26.00	0.421	2026/6/12	25#

Cheek		QPSK(1,49)								
Right Tilt 15 Degree	21100/2535	20M QPSK(1,49)	0.195	0.095	-2.98	25.49	26.00	0.219	2026/6/12	
Left Cheek	21100/2535	20M QPSK(1,49)	0.353	0.177	0.05	25.49	26.00	0.397	2026/6/12	
Left Tilt 15 Degree	21100/2535	20M QPSK(1,49)	0.178	0.086	1.03	25.49	26.00	0.200	2026/6/12	
50%RB										
Right Cheek	21100/2535	20M QPSK(50,49)	0.223	0.109	0.09	24.63	25.00	0.243	2026/6/12	
Right Tilt 15 Degree	21100/2535	20M QPSK(50,49)	0.112	0.049	2.38	24.63	25.00	0.122	2026/6/12	
Left Cheek	21100/2535	20M QPSK(50,49)	0.201	0.098	-4.02	24.63	25.00	0.219	2026/6/12	
Left Tilt 15 Degree	21100/2535	20M QPSK(50,49)	0.106	0.047	-2.88	24.63	25.00	0.115	2026/6/12	

NOTE: Head SAR test results of LTE Band 7

Test Position of Body-Worn with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1g	10g						
1RB										
Front Side	21100/2535	20M QPSK(1,49)	0.096	0.053	3.57	25.49	26.00	0.108	2026/6/12	
Back Side	21100/2535	20M QPSK(1,49)	0.072	0.040	2.58	25.49	26.00	0.081	2026/6/12	
50%RB										
Front Side	21100/2535	20M QPSK(50,49)	0.056	0.029	3.18	24.63	25.00	0.061	2026/6/12	
Back Side	21100/2535	20M QPSK(50,49)	0.043	0.021	3.24	24.63	25.00	0.047	2026/6/12	

NOTE: Body-Worn SAR test results of LTE Band 7

Test Position of Hotspot with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	21100/2535	20M QPSK(1,49)	0.096	0.053	3.57	25.49	26.00	0.108	2026/6/12	
Back Side	21100/2535	20M QPSK(1,49)	0.072	0.040	2.58	25.49	26.00	0.081	2026/6/12	
Left Side	21100/2535	20M QPSK(1,49)	0.106	0.057	-3.46	25.49	26.00	0.119	2026/6/12	
Top Side	21100/2535	20M QPSK(1,49)	0.153	0.085	-2.36	25.49	26.00	0.172	2026/6/12	26#
50%RB										
Front Side	21100/2535	20M QPSK(50,49)	0.056	0.029	3.18	24.63	25.00	0.061	2026/6/12	
Back Side	21100/2535	20M QPSK(50,49)	0.043	0.021	3.24	24.63	25.00	0.047	2026/6/12	
Left Side	21100/2535	20M QPSK(50,49)	0.063	0.032	3.86	24.63	25.00	0.069	2026/6/12	
Top Side	21100/2535	20M QPSK(50,49)	0.080	0.044	-3.80	24.63	25.00	0.087	2026/6/12	

NOTE: 1.Hotspot SAR test results of LTE Band 7

2.Tested by : Max Zhou

10.1.9. SAR measurement Result of LTE Band 12

Test Position of Head	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Right Cheek	23095/707.5	10M QPSK(1,24)	0.089	0.061	-0.37	23.80	24.00	0.093	2026/6/07	27#
Right Tilt 15 Degree	23095/707.5	10M QPSK(1,24)	0.047	0.032	0.23	23.80	24.00	0.049	2026/6/07	

Left Cheek	23095/707.5	10M QPSK(1,24)	0.081	0.053	1.15	23.80	24.00	0.085	2026/6/07	
Left Tilt 15 Degree	23095/707.5	10M QPSK(1,24)	0.042	0.028	-1.31	23.80	24.00	0.044	2026/6/07	
50%RB										
Right Cheek	23095/707.5	10M QPSK(25,24)	0.051	0.034	-4.60	22.97	24.00	0.065	2026/6/07	
Right Tilt 15 Degree	23095/707.5	10M QPSK(25,24)	0.028	0.018	-2.19	22.97	24.00	0.035	2026/6/07	
Left Cheek	23095/707.5	10M QPSK(25,24)	0.046	0.030	1.76	22.97	24.00	0.058	2026/6/07	
Left Tilt 15 Degree	23095/707.5	10M QPSK(25,24)	0.022	0.015	2.68	22.97	24.00	0.028	2026/6/07	

NOTE: Head SAR test results of LTE Band 12

Test Position of Body-Worn with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	23095/707.5	10M QPSK(1,24)	0.139	0.087	0.95	23.80	24.00	0.146	2026/6/07	
Back Side	23095/707.5	10M QPSK(1,24)	0.170	0.112	-1.96	23.80	24.00	0.178	2026/6/07	28#
50%RB										
Front Side	23095/707.5	10M QPSK(25,24)	0.073	0.049	1.11	22.97	24.00	0.093	2026/6/07	
Back Side	23095/707.5	10M QPSK(25,24)	0.096	0.058	-1.78	22.97	24.00	0.122	2026/6/07	

NOTE: Body-Worn SAR test results of LTE Band 12

[illegible]

1RB										
Front Side	23095/707.5	10M QPSK(1,24)	0.139	0.087	0.95	23.80	24.00	0.146	2026/6/07	
Back Side	23095/707.5	10M QPSK(1,24)	0.170	0.112	-1.96	23.80	24.00	0.178	2026/6/07	28#
Left Side	23095/707.5	10M QPSK(1,24)	0.076	0.050	1.29	23.80	24.00	0.080	2026/6/07	
Right Side	23095/707.5	10M QPSK(1,24)	0.158	0.099	-3.39	23.80	24.00	0.165	2026/6/07	
Bottom Side	23095/707.5	10M QPSK(1,24)	0.128	0.082	1.63	23.80	24.00	0.134	2026/6/07	
50%RB										
Front Side	23095/707.5	10M QPSK(25,24)	0.073	0.049	1.11	22.97	24.00	0.093	2026/6/07	
Back Side	23095/707.5	10M QPSK(25,24)	0.096	0.058	-1.78	22.97	24.00	0.122	2026/6/07	
Left Side	23095/707.5	10M QPSK(25,24)	0.040	0.029	-1.30	22.97	24.00	0.051	2026/6/07	
Right Side	23095/707.5	10M QPSK(25,24)	0.083	0.052	-3.47	22.97	24.00	0.105	2026/6/07	
Bottom Side	23095/707.5	10M QPSK(25,24)	0.074	0.048	-3.31	22.97	24.00	0.094	2026/6/07	

NOTE:1. Hotspot SAR test results of LTE Band 12

2. Tested by : Jack Peng

10.1.10. SAR measurement Result of LTE Band 17

Test Position of Head	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Right Cheek	23790/710	10M QPSK(1,0)	0.102	0.069	2.64	23.90	24.00	0.104	2026/6/07	29#
Right Tilt 15 Degree	23790/710	10M QPSK(1,0)	0.060	0.039	3.35	23.90	24.00	0.061	2026/6/07	
Left Cheek	23790/710	10M QPSK(1,0)	0.094	0.064	-2.83	23.90	24.00	0.096	2026/6/07	
Left Tilt 15	23790/710	10M QPSK(1,0)	0.046	0.031	2.74	23.90	24.00	0.047	2026/6/07	

Degree										
50%RB										
Right Cheek	23790/710	10M QPSK(25,12)	0.052	0.035	-1.72	22.97	23.00	0.052	2026/6/07	
Right Tilt 15 Degree	23790/710	10M QPSK(25,12)	0.036	0.022	-0.08	22.97	23.00	0.036	2026/6/07	
Left Cheek	23790/710	10M QPSK(25,12)	0.047	0.035	0.45	22.97	23.00	0.047	2026/6/07	
Left Tilt 15 Degree	23790/710	10M QPSK(25,12)	0.026	0.017	-3.53	22.97	23.00	0.026	2026/6/07	

NOTE: Head SAR test results of LTE Band 17

Test Position of Body-Worn with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	23790/710	10M QPSK(1,0)	0.113	0.083	-3.88	23.90	24.00	0.116	2026/6/07	
Back Side	23790/710	10M QPSK(1,0)	0.179	0.137	2.56	23.90	24.00	0.183	2026/6/07	30#
50%RB										
Front Side	23790/710	10M QPSK(25,12)	0.068	0.048	-4.23	22.97	23.00	0.068	2026/6/07	
Back Side	23790/710	10M QPSK(25,12)	0.107	0.069	-1.50	22.97	23.00	0.108	2026/6/07	

NOTE: Body-Worn SAR test results of LTE Band 17

Test Position of Hotspot with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	23790/710	10M QPSK(1,0)	0.113	0.083	-3.88	23.90	24.00	0.116	2026/6/07	
Back	23790/710	10M	0.179	0.137	2.56	23.90	24.00	0.183	2026/6/07	30#

Side		QPSK(1,0)								
Left Side	23790/710	10M QPSK(1,0)	0.080	0.060	-2.22	23.90	24.00	0.082	2026/6/07	
Right Side	23790/710	10M QPSK(1,0)	0.158	0.121	3.33	23.90	24.00	0.162	2026/6/07	
Bottom Side	23790/710	10M QPSK(1,0)	0.158	0.119	-0.40	23.90	24.00	0.162	2026/6/07	
50%RB										
Front Side	23790/710	10M QPSK(25,12)	0.068	0.048	-4.23	22.97	23.00	0.068	2026/6/07	
Back Side	23790/710	10M QPSK(25,12)	0.107	0.069	-1.50	22.97	23.00	0.108	2026/6/07	
Left Side	23790/710	10M QPSK(25,12)	0.039	0.033	-1.78	22.97	23.00	0.039	2026/6/07	
Right Side	23790/710	10M QPSK(25,12)	0.099	0.068	2.46	22.97	23.00	0.100	2026/6/07	
Bottom Side	23790/710	10M QPSK(25,12)	0.092	0.070	3.66	22.97	23.00	0.093	2026/6/07	

NOTE:1. Hotspot SAR test results of LTE Band 17

2. Tested by : Jack Peng

10.1.11. SAR measurement Result of LTE Band 38

Test Position of Head	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Right Cheek	38000/2595	20M QPSK(1,49)	0.392	0.192	-1.63	24.00	24.50	0.440	2026/6/12	31#
Right Tilt 15 Degree	38000/2595	20M QPSK(1,49)	0.223	0.104	3.48	24.00	24.50	0.250	2026/6/12	
Left Cheek	38000/2595	20M QPSK(1,49)	0.372	0.182	0.76	24.00	24.50	0.417	2026/6/12	
Left Tilt 15 Degree	38000/2595	20M QPSK(1,49)	0.197	0.095	-0.70	24.00	24.50	0.221	2026/6/12	
50%RB										
Right Cheek	38000/2595	20M QPSK(50,24)	0.202	0.099	1.82	23.25	23.50	0.214	2026/6/12	
Right	38000/2595	20M	0.112	0.052	2.27	23.25	23.50	0.119	2026/6/12	

Tilt 15 Degree		QPSK(50,24)								
Left Cheek	38000/2595	20M QPSK(50,24)	0.196	0.108	0.80	23.25	23.50	0.208	2026/6/12	
Left Tilt 15 Degree	38000/2595	20M QPSK(50,24)	0.111	0.056	-4.08	23.25	23.50	0.118	2026/6/12	

NOTE: Head SAR test results of LTE Band 38

Test Position of Body-Worn with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	38000/2595	20M QPSK(1,49)	0.102	0.058	1.62	24.00	24.50	0.114	2026/6/12	
Back Side	38000/2595	20M QPSK(1,49)	0.063	0.036	2.11	0.00	0.00	0.063	2026/6/12	
50%RB										
Front Side	38000/2595	20M QPSK(50,24)	0.058	0.034	1.84	23.25	23.50	0.061	2026/6/12	
Back Side	38000/2595	20M QPSK(50,24)	0.037	0.020	2.74	23.25	23.50	0.039	2026/6/12	

NOTE: Body-Worn SAR test results of LTE Band 38

Test Position of Hotspot with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	38000/2595	20M QPSK(1,49)	0.102	0.058	1.62	24.00	24.50	0.114	2026/6/12	
Back Side	38000/2595	20M QPSK(1,49)	0.063	0.036	2.11	0.00	0.00	0.063	2026/6/12	
Left Side	38000/2595	20M QPSK(1,49)	0.074	0.043	-1.48	0.00	0.00	0.074	2026/6/12	
Top Side	38000/2595	20M QPSK(1,49)	0.133	0.077	0.92	24.00	24.50	0.149	2026/6/12	32#

50%RB										
Front Side	38000/2595	20M QPSK(50,24)	0.058	0.034	1.84	23.25	23.50	0.061	2026/6/12	
Back Side	38000/2595	20M QPSK(50,24)	0.037	0.020	2.74	23.25	23.50	0.039	2026/6/12	
Left Side	38000/2595	20M QPSK(50,24)	0.038	0.026	1.52	23.25	23.50	0.040	2026/6/12	
Top Side	38000/2595	20M QPSK(50,24)	0.079	0.044	-3.03	23.25	23.50	0.084	2026/6/12	

NOTE:1. Hotspot SAR test results of LTE Band 38

2. Tested by : Jack Peng

10.1.12. SAR measurement Result of LTE Band 40a

Test Position of Head	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Right Cheek	38750/2310	20M QPSK(1,49)	0.198	0.109	-2.63	24.18	24.50	0.213	2026/6/27	35#
Right Tilt 15 Degree	38750/2310	20M QPSK(1,49)	0.115	0.062	3.30	24.18	24.50	0.124	2026/6/27	
Left Cheek	38750/2310	20M QPSK(1,49)	0.177	0.095	-1.64	24.18	24.50	0.191	2026/6/27	
Left Tilt 15 Degree	38750/2310	20M QPSK(1,49)	0.083	0.043	-0.48	24.18	24.50	0.089	2026/6/27	
50%RB										
Right Cheek	38750/2310	20M QPSK(25,24)	0.105	0.051	-1.62	23.25	23.50	0.111	2026/6/27	
Right Tilt 15 Degree	38750/2310	20M QPSK(25,24)	0.098	0.053	4.49	23.25	23.50	0.104	2026/6/27	
Left Cheek	38750/2310	20M QPSK(25,24)	0.101	0.083	-4.43	23.25	23.50	0.107	2026/6/27	
Left Tilt 15 Degree	38750/2310	20M QPSK(25,24)	0.074	0.041	1.45	23.25	23.50	0.078	2026/6/27	

NOTE: Head SAR test results of LTE Band 40a

Test Position of Body-Worn with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	38750/2310	20M QPSK(1,49)	0.060	0.029	-0.36	24.18	24.50	0.065	2026/6/27	
Back Side	38750/2310	20M QPSK(1,49)	0.036	0.018	1.46	24.18	24.50	0.039	2026/6/27	
50%RB										
Front Side	38750/2310	20M QPSK(25,24)	0.036	0.017	-2.10	23.25	23.50	0.038	2026/6/27	
Back Side	38750/2310	20M QPSK(25,24)	0.020	0.011	4.75	23.25	23.50	0.021	2026/6/27	

NOTE: Body-Worn SAR test results of LTE Band 40a

Test Position of Hotspot with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	38750/2310	20M QPSK(1,49)	0.060	0.029	-0.36	24.18	24.50	0.065	2026/6/27	
Back Side	38750/2310	20M QPSK(1,49)	0.036	0.018	1.46	24.18	24.50	0.039	2026/6/27	
Left Side	38750/2310	20M QPSK(1,49)	0.058	0.029	0.24	24.18	24.50	0.062	2026/6/27	
Top Side	38750/2310	20M QPSK(1,49)	0.071	0.036	-0.16	24.18	24.50	0.076	2026/6/27	36#
50%RB										
Front Side	38750/2310	20M QPSK(25,24)	0.036	0.017	-2.10	23.25	23.50	0.038	2026/6/27	
Back Side	38750/2310	20M QPSK(25,24)	0.020	0.011	4.75	23.25	23.50	0.021	2026/6/27	
Left Side	38750/2310	20M QPSK(25,24)	0.034	0.015	1.72	23.25	23.50	0.036	2026/6/27	
Top Side	38750/2310	20M QPSK(25,24)	0.039	0.019	-3.44	23.25	23.50	0.041	2026/6/27	

NOTE:1. Hotspot SAR test results of LTE Band 40a

2. Tested by : Jack Peng

10.1.13. SAR measurement Result of LTE Band 40b

Test Position of Head	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Right Cheek	39200/2355	20M QPSK(1,24)	0.252	0.125	-0.96	24.56	25.00	0.279	2026/6/27	33#
Right Tilt 15 Degree	39200/2355	20M QPSK(1,24)	0.137	0.065	-3.39	24.56	25.00	0.152	2026/6/27	
Left Cheek	39200/2355	20M QPSK(1,24)	0.234	0.114	-2.82	24.56	25.00	0.259	2026/6/27	
Left Tilt 15 Degree	39200/2355	20M QPSK(1,24)	0.122	0.058	2.18	24.56	25.00	0.135	2026/6/27	
50%RB										
Right Cheek	39200/2355	20M QPSK(25,12)	0.127	0.066	-2.13	23.71	24.00	0.136	2026/6/27	
Right Tilt 15 Degree	39200/2355	20M QPSK(25,12)	0.081	0.039	-4.95	23.71	24.00	0.087	2026/6/27	
Left Cheek	39200/2355	20M QPSK(25,12)	0.121	0.057	-3.22	23.71	24.00	0.129	2026/6/27	
Left Tilt 15 Degree	39200/2355	20M QPSK(25,12)	0.067	0.031	4.13	23.71	24.00	0.072	2026/6/27	

NOTE: Head SAR test results of LTE Band 40b

Test Position of Body-Worn with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	39200/2355	20M QPSK(1,24)	0.072	0.039	2.40	24.56	25.00	0.080	2026/6/27	
Back Side	39200/2355	20M QPSK(1,24)	0.054	0.031	1.58	24.56	25.00	0.060	2026/6/27	

50%RB										
Front Side	39200/2355	20M QPSK(25,12)	0.040	0.022	-1.97	23.71	24.00	0.043	2026/6/27	
Back Side	39200/2355	20M QPSK(25,12)	0.029	0.016	-3.56	23.71	24.00	0.031	2026/6/27	

NOTE: Body-Worn SAR test results of LTE Band 40b

Test Position of Hotspot with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	39200/2355	20M QPSK(1,24)	0.072	0.039	2.40	24.56	25.00	0.080	2026/6/27	
Back Side	39200/2355	20M QPSK(1,24)	0.054	0.031	1.58	24.56	25.00	0.060	2026/6/27	
Left Side	39200/2355	20M QPSK(1,24)	0.058	0.032	3.57	24.56	25.00	0.064	2026/6/27	
Top Side	39200/2355	20M QPSK(1,24)	0.090	0.051	-0.27	24.56	25.00	0.100	2026/6/27	34#
50%RB										
Front Side	39200/2355	20M QPSK(25,12)	0.040	0.022	-1.97	23.71	24.00	0.043	2026/6/27	
Back Side	39200/2355	20M QPSK(25,12)	0.029	0.016	-3.56	23.71	24.00	0.031	2026/6/27	
Left Side	39200/2355	20M QPSK(25,12)	0.030	0.018	-0.92	23.71	24.00	0.032	2026/6/27	
Top Side	39200/2355	20M QPSK(25,12)	0.046	0.029	-4.86	23.71	24.00	0.049	2026/6/27	

NOTE:1. Hotspot SAR test results of LTE Band 40b

2. Tested by : Jack Peng

10.1.14. SAR measurement Result of LTE Band 41

Test Position of Head	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
			1RB							
Right	40620/2593	20M	0.394	0.194	-1.01	24.14	24.50	0.428	2026/6/12	37#

Cheek		QPSK(1,49)								
Right Tilt 15 Degree	40620/2593	20M QPSK(1,49)	0.222	0.109	0.30	24.14	24.50	0.241	2026/6/12	
Left Cheek	40620/2593	20M QPSK(1,49)	0.345	0.166	-3.61	24.14	24.50	0.375	2026/6/12	
Left Tilt 15 Degree	40620/2593	20M QPSK(1,49)	0.170	0.081	-2.81	24.14	24.50	0.185	2026/6/12	
50%RB										
Right Cheek	40620/2593	20M QPSK(50,49)	0.221	0.106	3.47	23.41	24.00	0.253	2026/6/12	
Right Tilt 15 Degree	40620/2593	20M QPSK(50,49)	0.112	0.064	-2.26	23.41	24.00	0.128	2026/6/12	
Left Cheek	40620/2593	20M QPSK(50,49)	0.205	0.098	0.13	23.41	24.00	0.235	2026/6/12	
Left Tilt 15 Degree	40620/2593	20M QPSK(50,49)	0.086	0.041	0.43	23.41	24.00	0.099	2026/6/12	

NOTE: Head SAR test results of LTE Band 41

Test Position of Body-Worn with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	40620/2593	20M QPSK(1,49)	0.096	0.053	3.33	24.14	24.50	0.104	2026/6/12	
Back Side	40620/2593	20M QPSK(1,49)	0.081	0.045	0.68	24.14	24.50	0.088	2026/6/12	
50%RB										
Front Side	40620/2593	20M QPSK(50,49)	0.053	0.030	3.34	23.41	24.00	0.061	2026/6/12	
Back Side	40620/2593	20M QPSK(50,49)	0.049	0.027	-2.40	23.41	24.00	0.056	2026/6/12	

NOTE: Body-Worn SAR test results of LTE Band 41

Test Position	Test channel /Freq.	Test Mode	SAR Value (W/kg)	Power Drift	Conducted power	Tune-up power	Scaled SAR	Date	Plot
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of Hotspot with 10mm			1-g	10-g	(±5%)	(dBm)	(dBm)	1g (W/Kg)		
1RB										
Front Side	40620/2593	20M QPSK(1,49)	0.096	0.053	3.33	24.14	24.50	0.104	2026/6/12	
Back Side	40620/2593	20M QPSK(1,49)	0.081	0.045	0.68	24.14	24.50	0.088	2026/6/12	
Left Side	40620/2593	20M QPSK(1,49)	0.090	0.050	2.85	24.14	24.50	0.098	2026/6/12	
Top Side	40620/2593	20M QPSK(1,49)	0.131	0.075	2.26	24.14	24.50	0.142	2026/6/12	38#
50%RB										
Front Side	40620/2593	20M QPSK(50,49)	0.053	0.030	3.34	23.41	24.00	0.061	2026/6/12	
Back Side	40620/2593	20M QPSK(50,49)	0.049	0.027	-2.40	23.41	24.00	0.056	2026/6/12	
Left Side	40620/2593	20M QPSK(50,49)	0.053	0.029	-1.74	23.41	24.00	0.061	2026/6/12	
Top Side	40620/2593	20M QPSK(50,49)	0.074	0.038	3.86	23.41	24.00	0.085	2026/6/12	

NOTE:1. Hotspot SAR test results of LTE Band 41

2. Tested by : Jack Peng

10.1.15. SAR measurement Result of LTE Band 66

Test Position of Head	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Right Cheek	132322/1745	20M QPSK(1,49)	0.345	0.175	4.22	23.17	23.50	0.372	2026/6/09	39#
Right Tilt 15 Degree	132322/1745	20M QPSK(1,49)	0.186	0.094	-2.81	23.17	23.50	0.201	2026/6/09	
Left Cheek	132322/1745	20M QPSK(1,49)	0.301	0.145	1.25	23.17	23.50	0.325	2026/6/09	
Left Tilt 15	132322/1745	20M QPSK(1,49)	0.165	0.081	-3.32	23.17	23.50	0.178	2026/6/09	

Degree										
50%RB										
Right Cheek	132322/1745	20M QPSK(50,0)	0.183	0.095	-0.72	22.24	22.50	0.194	2026/6/09	
Right Tilt 15 Degree	132322/1745	20M QPSK(50,0)	0.103	0.053	2.85	22.24	22.50	0.109	2026/6/09	
Left Cheek	132322/1745	20M QPSK(50,0)	0.162	0.084	4.89	22.24	22.50	0.172	2026/6/09	
Left Tilt 15 Degree	132322/1745	20M QPSK(50,0)	0.095	0.046	0.64	22.24	22.50	0.101	2026/6/09	

NOTE: Head SAR test results of LTE Band 66

Test Position of Body-Worn with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	132322/1745	20M QPSK(1,49)	0.152	0.073	-1.88	23.17	23.50	0.164	2026/6/09	
Back Side	132322/1745	20M QPSK(1,49)	0.191	0.096	-4.54	23.17	23.50	0.206	2026/6/09	40#
50%RB										
Front Side	132322/1745	20M QPSK(50,0)	0.230	0.113	-2.98	22.24	22.50	0.244	2026/6/09	
Back Side	132322/1745	20M QPSK(50,0)	0.328	0.177	4.02	22.24	22.50	0.348	2026/6/09	

NOTE: Body-Worn SAR test results of LTE Band 66

Test Position of Hotspot with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	132322/1745	20M QPSK(1,49)	0.152	0.073	-1.88	23.17	23.50	0.164	2026/6/09	
Back	132322/1745	20M	0.191	0.096	-4.54	23.17	23.50	0.206	2026/6/09	40#

Side		QPSK(1,49)								
Left Side	132322/1745	20M QPSK(1,49)	0.144	0.069	-0.13	23.17	23.50	0.155	2026/6/09	
Top Side	132322/1745	20M QPSK(1,49)	0.156	0.075	-0.90	23.17	23.50	0.168	2026/6/09	
50%RB										
Front Side	132322/1745	20M QPSK(50,0)	0.230	0.113	-2.98	22.24	22.50	0.244	2026/6/09	
Back Side	132322/1745	20M QPSK(50,0)	0.328	0.177	4.02	22.24	22.50	0.348	2026/6/09	
Left Side	132322/1745	20M QPSK(50,0)	0.205	0.103	0.29	22.24	22.50	0.218	2026/6/09	
Top Side	132322/1745	20M QPSK(50,0)	0.236	0.125	-1.73	22.24	22.50	0.251	2026/6/09	

NOTE: 1.Hotspot SAR test results of LTE Band 66

2. Tested by : Jack Peng

10.1.16. SAR measurement Result of LTE Band 71

Test Position of Head	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Right Cheek	133322/683	20M QPSK(1,49)	0.056	0.044	-2.24	24.69	25.00	0.060	2026/5/25	41#
Right Tilt 15 Degree	133322/683	20M QPSK(1,49)	0.030	0.024	1.53	24.69	25.00	0.032	2026/5/25	
Left Cheek	133322/683	20M QPSK(1,49)	0.049	0.038	-3.73	24.69	25.00	0.053	2026/5/25	
Left Tilt 15 Degree	133322/683	20M QPSK(1,49)	0.025	0.020	-1.35	24.69	25.00	0.027	2026/5/25	
50%RB										
Right Cheek	133322/683	20M QPSK(50,24)	0.032	0.026	3.24	22.95	23.50	0.036	2026/5/25	
Right Tilt 15 Degree	133322/683	20M QPSK(50,24)	0.018	0.014	-0.60	22.95	23.50	0.020	2026/5/25	
Left Cheek	133322/683	20M QPSK(50,24)	0.028	0.026	-1.80	22.95	23.50	0.032	2026/5/25	

Left Tilt 15 Degree	133322/683	20M QPSK(50,24)	0.014	0.012	3.55	22.95	23.50	0.016	2026/5/25	
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NOTE: Head SAR test results of LTE Band 71

Test Position of Body-Worn with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	133322/683	20M QPSK(1,49)	0.063	0.040	-2.44	24.69	25.00	0.068	2026/5/25	
Back Side	133322/683	20M QPSK(1,49)	0.077	0.049	-1.26	24.69	25.00	0.083	2026/5/25	42#
50%RB										
Front Side	133322/683	20M QPSK(50,24)	0.033	0.021	-0.02	22.95	23.50	0.037	2026/5/25	
Back Side	133322/683	20M QPSK(50,24)	0.041	0.028	-1.56	22.95	23.50	0.047	2026/5/25	

NOTE: Body-Worn SAR test results of LTE Band 71

Test Position of Hotspot with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	133322/683	20M QPSK(1,49)	0.063	0.040	-2.44	24.69	25.00	0.068	2026/5/25	
Back Side	133322/683	20M QPSK(1,49)	0.077	0.049	-1.26	24.69	25.00	0.083	2026/5/25	42#
Left Side	133322/683	20M QPSK(1,49)	0.038	0.024	0.19	24.69	25.00	0.041	2026/5/25	
Right Side	133322/683	20M QPSK(1,49)	0.070	0.043	-0.47	24.69	25.00	0.075	2026/5/25	
Bottom Side	133322/683	20M QPSK(1,49)	0.060	0.037	0.32	24.69	25.00	0.064	2026/5/25	
50%RB										
Front	133322/683	20M	0.033	0.021	-0.02	22.95	23.50	0.037	2026/5/25	

Side		QPSK(50,24)								
Back Side	133322/683	20M QPSK(50,24)	0.041	0.028	-1.56	22.95	23.50	0.047	2026/5/25	
Left Side	133322/683	20M QPSK(50,24)	0.022	0.014	-4.93	22.95	23.50	0.025	2026/5/25	
Right Side	133322/683	20M QPSK(50,24)	0.038	0.025	-3.71	22.95	23.50	0.043	2026/5/25	
Bottom Side	133322/683	20M QPSK(50,24)	0.034	0.020	2.30	22.95	23.50	0.039	2026/5/25	

NOTE:1. Hotspot SAR test results of LTE Band 71

2. Tested by : Jack Peng

10.1.17. SAR measurement Result of NR n2

Test Position of Head	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Right Cheek	376000/1880	30kHz 20M QPSK(1@104)	0.385	0.175	-2.63	24.68	25.00	0.414	2026/6/10	45#
Right Tilt 15 Degree	376000/1880	30kHz 20M QPSK(1@104)	0.195	0.089	-2.17	24.68	25.00	0.210	2026/6/10	
Left Cheek	376000/1880	30kHz 20M QPSK(1@104)	0.337	0.152	-0.06	24.68	25.00	0.363	2026/6/10	
Left Tilt 15 Degree	376000/1880	30kHz 20M QPSK(1@104)	0.181	0.079	-0.62	24.68	25.00	0.195	2026/6/10	
50%RB										
Right Cheek	376000/1880	30kHz 20M QPSK(50@25)	0.196	0.104	-4.17	24.57	25.00	0.216	2026/6/10	
Right Tilt 15 Degree	376000/1880	30kHz 20M QPSK(50@25)	0.100	0.050	4.39	24.57	25.00	0.110	2026/6/10	
Left Cheek	376000/1880	30kHz 20M QPSK(50@25)	0.190	0.087	1.34	24.57	25.00	0.210	2026/6/10	
Left Tilt 15 Degree	376000/1880	30kHz 20M QPSK(50@25)	0.098	0.047	-0.87	24.57	25.00	0.108	2026/6/10	

NOTE: Head SAR test results of NR n2

Test Position of Body-Worn with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	376000/1880	30kHz 20M QPSK(1@104)	0.092	0.043	0.03	24.68	25.00	0.099	2026/6/10	
Back Side	376000/1880	30kHz 20M QPSK(1@104)	0.121	0.056	-3.60	24.68	25.00	0.130	2026/6/10	
50%RB										
Front Side	376000/1880	30kHz 20M QPSK(50@25)	0.047	0.026	2.39	24.57	25.00	0.052	2026/6/10	
Back Side	376000/1880	30kHz 20M QPSK(50@25)	0.063	0.032	1.39	24.57	25.00	0.070	2026/6/10	

NOTE: Body-Worn SAR test results of NR n2

Test Position of Hotspot with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	376000/1880	30kHz 20M QPSK(1@104)	0.092	0.043	0.03	24.68	25.00	0.099	2026/6/10	
Back Side	376000/1880	30kHz 20M QPSK(1@104)	0.121	0.056	-3.60	24.68	25.00	0.130	2026/6/10	
Left Side	376000/1880	30kHz 20M QPSK(1@104)	0.197	0.094	0.32	24.68	25.00	0.212	2026/6/10	46#
Top Side	376000/1880	30kHz 20M QPSK(1@104)	0.053	0.024	2.30	24.68	25.00	0.057	2026/6/10	
50%RB										
Front Side	376000/1880	30kHz 20M QPSK(50@25)	0.047	0.026	2.39	24.57	25.00	0.052	2026/6/10	
Back Side	376000/1880	30kHz 20M QPSK(50@25)	0.063	0.032	1.39	24.57	25.00	0.070	2026/6/10	
Left Side	376000/1880	30kHz 20M QPSK(50@25)	0.117	0.050	3.80	24.57	25.00	0.129	2026/6/10	
Top Side	376000/1880	30kHz 20M OPSK(50@25)	0.031	0.014	4.81	24.57	25.00	0.034	2026/6/10	

NOTE: 1.Hotspot SAR test results of NR n2

2. Tested by : Jack Peng

10.1.18. SAR measurement Result of NR n66

Test Position of Head	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Right Cheek	349000/17 45	30kHz 40M QPSK(1@1)	0.376	0.172	-1.64	24.78	25.00	0.396	2026/6/09	47#

Right Tilt 15 Degree	349000/17 45	30kHz 40M QPSK(1@1)	0.206	0.094	0.22	24.78	25.00	0.217	2026/6/09	
Left Cheek	349000/17 45	30kHz 40M QPSK(1@1)	0.336	0.149	1.45	24.78	25.00	0.353	2026/6/09	
Left Tilt 15 Degree	349000/17 45	30kHz 40M QPSK(1@1)	0.151	0.066	1.33	24.78	25.00	0.159	2026/6/09	
50%RB										
Right Cheek	349000/17 45	30kHz 20M QPSK(50@25)	0.192	0.101	-4.15	24.76	25.00	0.203	2026/6/09	
Right Tilt 15 Degree	349000/17 45	30kHz 20M QPSK(50@25)	0.120	0.050	-4.65	24.76	25.00	0.127	2026/6/09	
Left Cheek	349000/17 45	30kHz 20M QPSK(50@25)	0.202	0.077	-0.60	24.76	25.00	0.213	2026/6/09	
Left Tilt 15 Degree	349000/17 45	30kHz 20M QPSK(50@25)	0.087	0.038	-3.19	24.76	25.00	0.092	2026/6/09	

NOTE: Head SAR test results of NR n66

Test Position of Body-Worn with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	349000/1745	30kHz 40M QPSK(1@1)	0.096	0.044	-1.18	24.78	25.00	0.101	2026/6/09	
Back Side	349000/1745	30kHz 40M QPSK(1@1)	0.127	0.061	0.24	24.78	25.00	0.134	2026/6/09	
50%RB										
Front Side	349000/1745	30kHz 20M QPSK(50@25)	0.052	0.026	0.11	24.76	25.00	0.055	2026/6/09	
Back Side	349000/1745	30kHz 20M QPSK(50@25)	0.068	0.035	3.98	24.76	25.00	0.072	2026/6/09	

NOTE: Body-Worn SAR test results of NR n66

Test Position of Hotspot with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	349000/1745	30kHz 40M QPSK(1@1)	0.096	0.044	-1.18	24.78	25.00	0.101	2026/6/09	
Back	349000/1745	30kHz 40M QPSK(1@1)	0.127	0.061	0.24	24.78	25.00	0.134	2026/6/09	

Side										
Left Side	349000/1745	30kHz 40M QPSK(1@1)	0.196	0.094	-4.61	24.78	25.00	0.206	2026/6/09	48#
Top Side	349000/1745	30kHz 40M QPSK(1@1)	0.055	0.026	-1.79	24.78	25.00	0.058	2026/6/09	
50%RB										
Front Side	349000/1745	30kHz 20M QPSK(50@25)	0.052	0.026	0.11	24.76	25.00	0.055	2026/6/09	
Back Side	349000/1745	30kHz 20M QPSK(50@25)	0.068	0.035	3.98	24.76	25.00	0.072	2026/6/09	
Left Side	349000/1745	30kHz 20M QPSK(50@25)	0.100	0.050	-3.71	24.76	25.00	0.106	2026/6/09	
Top Side	349000/1745	30kHz 20M QPSK(50@25)	0.028	0.015	2.49	24.76	25.00	0.030	2026/6/09	

NOTE: 1.Hotspot SAR test results of NR n66

2. Tested by : Jack Peng

10.1.19. SAR measurement Result of NR n71

Test Position of Head	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Right Cheek	136100/680.5	30kHz 20M QPSK(1@1)	0.373	0.180	0.06	23.50	24.00	0.419	2026/5/25	49#
Right Tilt 15 Degree	136100/680.5	30kHz 20M QPSK(1@1)	0.191	0.091	1.59	23.50	24.00	0.214	2026/5/25	
Left Cheek	136100/680.5	30kHz 20M QPSK(1@1)	0.329	0.159	2.28	23.50	24.00	0.369	2026/5/25	
Left Tilt 15 Degree	136100/680.5	30kHz 20M QPSK(1@1)	0.179	0.085	-2.06	23.50	24.00	0.201	2026/5/25	
50%RB										
Right Cheek	136100/680.5	30kHz 20M QPSK(50@25)	0.195	0.092	3.26	23.56	24.00	0.216	2026/5/25	
Right Tilt 15 Degree	136100/680.5	30kHz 20M QPSK(50@25)	0.104	0.050	-0.34	23.56	24.00	0.115	2026/5/25	
Left Cheek	136100/680.5	30kHz 20M QPSK(50@25)	0.183	0.086	-3.54	23.56	24.00	0.203	2026/5/25	
Left Tilt 15 Degree	136100/680.5	30kHz 20M QPSK(50@25)	0.092	0.045	-3.39	23.56	24.00	0.102	2026/5/25	

NOTE: Head SAR test results of NR n71

Test Position of Body-Worn with 10mm	Test channel /Freq.	Test Mode	SAR Value		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			(W/kg)							
			1-g	10-g						
1RB										
Front Side	136100/680.5	30kHz 20M QPSK(1@1)	0.090	0.040	-0.57	23.50	24.00	0.101	2026/5/25	
Back Side	136100/680.5	30kHz 20M QPSK(1@1)	0.072	0.032	2.58	23.50	24.00	0.081	2026/5/25	
50%RB										
Front Side	136100/680.5	30kHz 20M QPSK(50@25)	0.047	0.024	-2.40	23.56	24.00	0.052	2026/5/25	
Back Side	136100/680.5	30kHz 20M QPSK(50@25)	0.042	0.019	0.41	23.56	24.00	0.046	2026/5/25	

NOTE: Body-Worn SAR test results of NR n71

Test Position of Hotspot with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	136100/680.5	30kHz 20M QPSK(1@1)	0.090	0.040	-0.57	23.50	24.00	0.101	2026/5/25	
Back Side	136100/680.5	30kHz 20M QPSK(1@1)	0.072	0.032	2.58	23.50	24.00	0.081	2026/5/25	
Left Side	136100/680.5	30kHz 20M QPSK(1@1)	0.080	0.036	-1.61	23.50	24.00	0.090	2026/5/25	
Right Side	136100/680.5	30kHz 20M QPSK(1@1)	0.002	0.000	2.33	23.50	24.00	0.002	2026/5/25	
Bottom Side	136100/680.5	30kHz 20M QPSK(1@1)	0.132	0.062	-2.31	23.50	24.00	0.148	2026/5/25	50#
50%RB										
Front Side	136100/680.5	30kHz 20M QPSK(50@25)	0.047	0.024	-2.40	23.56	24.00	0.052	2026/5/25	
Back Side	136100/680.5	30kHz 20M QPSK(50@25)	0.042	0.019	0.41	23.56	24.00	0.046	2026/5/25	
Left Side	136100/680.5	30kHz 20M QPSK(50@25)	0.044	0.019	1.47	23.56	24.00	0.049	2026/5/25	
Right Side	136100/680.5	30kHz 20M QPSK(50@25)	0.001	0.000	1.78	23.56	24.00	0.001	2026/5/25	
Bottom Side	136100/680.5	30kHz 20M QPSK(50@25)	0.066	0.037	3.51	23.56	24.00	0.073	2026/5/25	

NOTE: 1.Hotspot SAR test results of NR n71

2. Tested by : Jack Peng

10.1.20. SAR measurement Result of NR n77

Test Position of Head	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Right Cheek	656000/3840	30kHz 100M QPSK(1@1)	0.453	0.241	4.41	26.40	26.50	0.464	2026/5/30	51#
Right Tilt 15 Degree	656000/3840	30kHz 100M QPSK(1@1)	0.266	0.142	1.15	26.40	26.50	0.272	2026/5/30	
Left Cheek	656000/3840	30kHz 100M QPSK(1@1)	0.420	0.215	-1.66	26.40	26.50	0.430	2026/5/30	
Left Tilt 15 Degree	656000/3840	30kHz 100M QPSK(1@1)	0.199	0.106	3.64	26.40	26.50	0.204	2026/5/30	
50%RB										
Right Cheek	656000/3840	30kHz 100M QPSK(135@67)	0.243	0.134	1.56	26.08	26.50	0.268	2026/5/30	
Right Tilt 15 Degree	656000/3840	30kHz 100M QPSK(135@67)	0.141	0.083	0.17	26.08	26.50	0.155	2026/5/30	
Left Cheek	656000/3840	30kHz 100M QPSK(135@67)	0.220	0.127	3.65	26.08	26.50	0.242	2026/5/30	
Left Tilt 15 Degree	656000/3840	30kHz 100M QPSK(135@67)	0.115	0.058	4.48	26.08	26.50	0.127	2026/5/30	

NOTE: Head SAR test results of NR n77

Test Position of Body-Worn with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	656000/3840	30kHz 100M QPSK(1@1)	0.153	0.082	-1.53	26.40	26.50	0.157	2026/5/30	
Back Side	656000/3840	30kHz 100M QPSK(1@1)	0.192	0.105	-0.13	26.40	26.50	0.196	2026/5/30	
50%RB										
Front Side	656000/3840	30kHz 100M QPSK(135@67)	0.082	0.047	2.32	26.08	26.50	0.090	2026/5/30	
Back Side	656000/3840	30kHz 100M QPSK(135@67)	0.104	0.057	1.11	26.08	26.50	0.115	2026/5/30	

NOTE: Body-Worn SAR test results of NR n77

Test Position of Hotspot with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	656000/3840	30kHz 100M QPSK(1@1)	0.153	0.082	-1.53	26.40	26.50	0.157	2026/5/30	
Back Side	656000/3840	30kHz 100M QPSK(1@1)	0.192	0.105	-0.13	26.40	26.50	0.196	2026/5/30	
Left Side	656000/3840	30kHz 100M QPSK(1@1)	0.294	0.164	-1.81	26.40	26.50	0.301	2026/5/30	52#
Bottom Side	656000/3840	30kHz 100M QPSK(1@1)	0.062	0.033	-3.80	26.40	26.50	0.063	2026/5/30	
50%RB										
Front Side	656000/3840	30kHz 100M QPSK(135@67)	0.082	0.047	2.32	26.08	26.50	0.090	2026/5/30	
Back Side	656000/3840	30kHz 100M QPSK(135@67)	0.104	0.057	1.11	26.08	26.50	0.115	2026/5/30	
Left Side	656000/3840	30kHz 100M QPSK(135@67)	0.154	0.092	3.06	26.08	26.50	0.170	2026/5/30	
Bottom Side	656000/3840	30kHz 100M QPSK(135@67)	0.034	0.018	2.81	26.08	26.50	0.037	2026/5/30	

NOTE: 1.Hotspot SAR test results of NR n77

2. Tested by : Jack Peng

10.1.21. SAR measurement Result of NR n78

Test Position of Head	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Right Cheek	636666/3549.99	30kHz 100M QPSK(1@1)	0.422	0.223	-4.81	25.31	25.50	0.441	2026/5/28	53#
Right Tilt 15 Degree	636666/3549.99	30kHz 100M QPSK(1@1)	0.230	0.120	2.25	25.31	25.50	0.240	2026/5/28	
Left Cheek	636666/3549.99	30kHz 100M QPSK(1@1)	0.365	0.189	2.84	25.31	25.50	0.381	2026/5/28	
Left Tilt 15 Degree	636666/3549.99	30kHz 100M QPSK(1@1)	0.189	0.100	2.28	25.31	25.50	0.197	2026/5/28	
50%RB										
Right Cheek	636666/3549.99	30kHz 100M QPSK(135@67)	0.233	0.125	-1.22	25.06	25.50	0.258	2026/5/28	
Right Tilt 15 Degree	636666/3549.99	30kHz 100M QPSK(135@67)	0.124	0.064	2.63	25.06	25.50	0.137	2026/5/28	
Left Cheek	636666/3549.99	30kHz 100M QPSK(135@67)	0.191	0.100	2.81	25.06	25.50	0.211	2026/5/28	
Left Tilt 15 Degree	636666/3549.99	30kHz 100M QPSK(135@67)	0.095	0.057	-1.00	25.06	25.50	0.105	2026/5/28	

NOTE: Head SAR test results of NR n78

Test Position of Body-Worn with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	636666/3549.99	30kHz 100M QPSK(1@1)	0.144	0.077	3.32	25.31	25.50	0.150	2026/5/28	
Back Side	636666/3549.99	30kHz 100M QPSK(1@1)	0.192	0.100	-1.73	25.31	25.50	0.201	2026/5/28	
50%RB										
Front Side	636666/3549.99	30kHz 100M QPSK(135@67)	0.086	0.045	1.34	25.06	25.50	0.095	2026/5/28	
Back Side	636666/3549.99	30kHz 100M QPSK(135@67)	0.110	0.058	4.64	25.06	25.50	0.122	2026/5/28	

NOTE: Body-Worn SAR test results of NR n78

Test Position of Hotspot with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	636666/3549.99	30kHz 100M QPSK(1@1)	0.144	0.077	3.32	25.31	25.50	0.150	2026/5/28	
Back Side	636666/3549.99	30kHz 100M QPSK(1@1)	0.192	0.100	-1.73	25.31	25.50	0.201	2026/5/28	
Left Side	636666/3549.99	30kHz 100M QPSK(1@1)	0.271	0.149	-0.17	25.31	25.50	0.283	2026/5/28	54#
Bottom Side	636666/3549.99	30kHz 100M QPSK(1@1)	0.060	0.033	0.38	25.31	25.50	0.063	2026/5/28	
50%RB										
Front Side	636666/3549.99	30kHz 100M QPSK(135@67)	0.086	0.045	1.34	25.06	25.50	0.095	2026/5/28	
Back Side	636666/3549.99	30kHz 100M QPSK(135@67)	0.110	0.058	4.64	25.06	25.50	0.122	2026/5/28	
Left Side	636666/3549.99	30kHz 100M QPSK(135@67)	0.147	0.078	-4.30	25.06	25.50	0.163	2026/5/28	
Bottom Side	636666/3549.99	30kHz 100M QPSK(135@67)	0.032	0.019	-0.03	25.06	25.50	0.035	2026/5/28	

NOTE: 1.Hotspot SAR test results of NR n78

2. Tested by : Jack Peng

10.1.22. SAR measurement Result of WLAN2.4G

Test Position of Head	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
Left Cheek	6/2437	802.11b	0.111	0.065	-0.49	12.92	13.00	0.113	2026/6/11	17#
Left Tilt 15 Degree	6/2437	802.11b	0.065	0.038	-1.04	12.92	13.00	0.066	2026/6/11	
Right Cheek	6/2437	802.11b	0.097	0.057	2.89	12.92	13.00	0.099	2026/6/11	
Right Tilt 15 Degree	6/2437	802.11b	0.046	0.027	1.95	12.92	13.00	0.047	2026/6/11	

NOTE: Head SAR test results of WLAN 2.4G

Test Position of Body-Worn with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
Front Side	6/2437	802.11b	0.038	0.026	-2.10	12.92	13.00	0.039	2026/6/11	18#
Back Side	6/2437	802.11b	0.037	0.024	1.94	12.92	13.00	0.038	2026/6/11	

NOTE: Body-worn SAR test results of WLAN 2.4G

Test Position of Hotspot with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
Front Side	6/2437	802.11b	0.038	0.026	-2.10	12.92	13.00	0.039	2026/6/11	18#
Back Side	6/2437	802.11b	0.037	0.024	1.94	12.92	13.00	0.038	2026/6/11	
Right Side	6/2437	802.11b	0.033	0.022	2.99	12.92	13.00	0.034	2026/6/11	
Top Side	6/2437	802.11b	0.029	0.019	1.51	12.92	13.00	0.030	2026/6/11	

NOTE: 1.Hotspot SAR test results of WLAN2.4G

2. Tested by : Max Zhou

10.1.23. SAR measurement Result of WLAN5.2G

Test Position of Head	Test channel /Freq.	Mode	SAR Value (W/kg)		Power Drift(%)	Conducted Power (dBm)	Tune-up Power (dBm)	Scaled SAR 1-g (W/Kg)	Date	Plot
			1-g	10-g						
Left Cheek	40/5200	802.11a	0.366	0.153	1.51	12.07	12.50	0.404	2026/6/19	9#
Left Tilt 15 Degree	40/5200	802.11a	0.211	0.086	-0.47	12.07	12.50	0.233	2026/6/19	
Right Cheek	40/5200	802.11a	0.330	0.131	-1.52	12.07	12.50	0.364	2026/6/19	
Right Tilt 15 Degree	40/5200	802.11a	0.158	0.063	-1.36	12.07	12.50	0.174	2026/6/19	

NOTE: Head SAR test results of WLAN5.2G

Test Position of Body-Worn with 10mm	Test channel /Freq.	Mode	SAR Value (W/kg)		Power Drift(%)	Conducted Power (dBm)	Tune-up Power (dBm)	Scaled SAR 1-g (W/Kg)	Date	Plot
			1-g	10-g						
Front Side	46/5230	802.11n HT40	0.127	0.057	-1.68	12.07	12.50	0.140	2026/6/19	
Back Side	46/5230	802.11n HT40	0.138	0.059	2.46	12.07	12.50	0.152	2026/6/19	

NOTE: Body-worn SAR test results of WLAN5.2G

Test Position of Hotspot with 10mm	Test channel /Freq.	Mode	SAR Value (W/kg)		Power Drift(%)	Conducted Power (dBm)	Tune-up Power (dBm)	Scaled SAR 1-g (W/Kg)	Date	Plot
			1-g	10-g						
Front Side	46/5230	802.11n HT40	0.127	0.057	-1.68	12.07	12.50	0.140	2026/6/19	
Back Side	46/5230	802.11n HT40	0.138	0.059	2.46	12.07	12.50	0.152	2026/6/19	
Right Side	46/5230	802.11n HT40	0.088	0.038	2.31	12.07	12.50	0.097	2026/6/19	

Top Side	46/5230	802.11n HT40	0.216	0.098	-4.09	12.07	12.50	0.238	2026/6/19	10#
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NOTE: 1.Hotspot SAR test results of WLAN5.2G

2. Tested by : Jack Peng

10.1.24. SAR measurement Result of WLAN5.3G

Test Position of Head	Test channel /Freq.	Mode	SAR Value (W/kg)		Power Drift(%)	Conducted Power (dBm)	Tune-up Power (dBm)	Scaled SAR 1-g (W/Kg)	Date	Plot
			1-g	10-g						
Left Cheek	56/5280	802.11a	0.370	0.152	3.52	12.12	12.50	0.404	2026/5/21	11#
Left Tilt 15 Degree	56/5280	802.11a	0.210	0.083	-0.09	12.12	12.50	0.229	2026/5/21	
Right Cheek	56/5280	802.11a	0.323	0.130	-1.80	12.12	12.50	0.353	2026/5/21	
Right Tilt 15 Degree	56/5280	802.11a	0.159	0.063	-2.93	12.12	12.50	0.174	2026/5/21	

NOTE: Head SAR test results of WLAN5.3G

Test Position of Body-Worn with 10mm	Test channel /Freq.	Mode	SAR Value (W/kg)		Power Drift(%)	Conducted Power (dBm)	Tune-up Power (dBm)	Scaled SAR 1-g (W/Kg)	Date	Plot
			1-g	10-g						
Front Side	58/5290	802.11ac VHT80	0.127	0.054	0.49	12.12	12.50	0.139	2026/5/21	
Back Side	58/5290	802.11ac VHT80	0.150	0.065	-2.56	12.12	12.50	0.164	2026/5/21	

NOTE: Body-worn SAR test results of WLAN5.3G

Test Position of Hotspot with 10mm	Test channel /Freq.	Mode	SAR Value (W/kg)		Power Drift(%)	Conducted Power (dBm)	Tune-up Power (dBm)	Scaled SAR 1-g (W/Kg)	Date	Plot
			1-g	10-g						
Front Side	58/5290	802.11ac VHT80	0.127	0.054	0.49	12.12	12.50	0.139	2026/5/21	
Back	58/5290	802.11ac	0.150	0.065	-2.56	12.12	12.50	0.164	2026/5/21	

Side		VHT80								
Right Side	58/5290	802.11ac VHT80	0.100	0.043	-2.61	12.12	12.50	0.109	2026/5/21	
Top Side	58/5290	802.11ac VHT80	0.220	0.096	1.73	12.12	12.50	0.240	2026/5/21	12#

NOTE: 1.Hotspot SAR test results of WLAN5.3G

2. Tested by : Jack Peng

10.1.25. SAR measurement Result of WLAN5.6G

Test Position of Head	Test channel /Freq.	Mode	SAR Value (W/kg)		Power Drift(%)	Conducted Power (dBm)	Tune-up Power (dBm)	Scaled SAR 1-g (W/Kg)	Date	Plot
			1-g	10-g						
Left Cheek	102/5510	802.11n HT40	0.368	0.152	-4.78	12.65	13.00	0.399	2026/5/22	13#
Left Tilt 15 Degree	102/5510	802.11n HT40	0.213	0.085	3.56	12.65	13.00	0.231	2026/5/22	
Right Cheek	102/5510	802.11n HT40	0.330	0.132	2.89	12.65	13.00	0.358	2026/5/22	
Right Tilt 15 Degree	102/5510	802.11n HT40	0.156	0.064	2.09	12.65	13.00	0.169	2026/5/22	

NOTE: Head SAR test results of WLAN5.6G

Test Position of Body-Worn with 10mm	Test channel /Freq.	Mode	SAR Value (W/kg)		Power Drift(%)	Conducted Power (dBm)	Tune-up Power (dBm)	Scaled SAR 1-g (W/Kg)	Date	Plot
			1-g	10-g						
Front Side	102/5510	802.11n HT40	0.138	0.061	3.85	12.65	13.00	0.150	2026/5/22	
Back Side	102/5510	802.11n HT40	0.132	0.060	1.15	12.65	13.00	0.143	2026/5/22	

NOTE: Body-worn SAR test results of WLAN5.6G

Test Position of Hotspot with 10mm	Test channel /Freq.	Mode	SAR Value (W/kg)		Power Drift(%)	Conducted Power (dBm)	Tune-up Power (dBm)	Scaled SAR 1-g (W/Kg)	Date	Plot
			1-g	10-g						

Front Side	102/5510	802.11n HT40	0.138	0.061	3.85	12.65	13.00	0.150	2026/5/22	
Back Side	102/5510	802.11n HT40	0.132	0.060	1.15	12.65	13.00	0.143	2026/5/22	
Right Side	102/5510	802.11n HT40	0.088	0.039	3.09	12.65	13.00	0.095	2026/5/22	
Top Side	102/5510	802.11n HT40	0.202	0.093	2.62	12.65	13.00	0.219	2026/5/22	14#

NOTE: 1.Hotspot SAR test results of WLAN5.6G

2. Tested by : Max Zhou

10.1.26. SAR measurement Result of WLAN5.8G

Test Position of Head	Test channel /Freq.	Mode	SAR Value (W/kg)		Power Drift(%)	Conducted Power (dBm)	Tune-up Power (dBm)	Scaled SAR 1-g (W/Kg)	Date	Plot
			1-g	10-g						
Left Cheek	159/5795	802.11n HT40	0.372	0.147	0.24	12.11	12.50	0.407	2026/6/20	15#
Left Tilt 15 Degree	159/5795	802.11n HT40	0.213	0.084	2.36	12.11	12.50	0.233	2026/6/20	
Right Cheek	159/5795	802.11n HT40	0.318	0.122	3.34	12.11	12.50	0.348	2026/6/20	
Right Tilt 15 Degree	159/5795	802.11n HT40	0.173	0.068	1.36	12.11	12.50	0.189	2026/6/20	

NOTE: Head SAR test results of WLAN5.8G

Test Position of Body-Worn with 10mm	Test channel /Freq.	Mode	SAR Value (W/kg)		Power Drift(%)	Conducted Power (dBm)	Tune-up Power (dBm)	Scaled SAR 1-g (W/Kg)	Date	Plot
			1-g	10-g						
Front Side	159/5795	802.11n HT40	0.132	0.058	-0.20	12.11	12.50	0.144	2026/6/20	
Back Side	159/5795	802.11n HT40	0.168	0.077	-3.76	12.11	12.50	0.184	2026/6/20	

NOTE: Body-worn SAR test results of WLAN5.8G

Test Position of Hotspot with 10mm	Test channel /Freq.	Mode	SAR Value (W/kg)		Power Drift(%)	Conducted Power (dBm)	Tune-up Power (dBm)	Scaled SAR 1-g (W/Kg)	Date	Plot
			1-g	10-g						
Front Side	159/5795	802.11n HT40	0.132	0.058	-0.20	12.11	12.50	0.144	2026/6/20	
Back Side	159/5795	802.11n HT40	0.168	0.077	-3.76	12.11	12.50	0.184	2026/6/20	
Right Side	159/5795	802.11n HT40	0.096	0.042	-3.19	12.11	12.50	0.105	2026/6/20	
Top Side	159/5795	802.11n HT40	0.235	0.108	-0.04	12.11	12.50	0.257	2026/6/20	16#

NOTE: 1.Hotspot SAR test results of WLAN5.8G

2. Tested by : Max Zhou

10.2. Simultaneous Transmission Analysis

Per KDB 447498 D01, simultaneous transmission SAR is compliant if,

- 1) Scalar SAR summation $< 1.6\text{W/kg}$.
- 2) $\text{SPLSR} = (\text{SAR}_1 + \text{SAR}_2)^{1.5} / (\text{min. separation distance, mm})$, and the peak separation distance is determined from the square root of $[(x_1 - x_2)^2 + (y_1 - y_2)^2 + (z_1 - z_2)^2]$, 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 zoom scan. If $\text{SPLSR} \leq 0.04$, simultaneously transmission SAR measurement is not necessary.

Test Position		Scaled SAR _{MAX}		Σ 1-g SAR (W/Kg)	SPLSR	Remark
		WWAN	DTS			
Head	Left Cheek	0.43	0.113	0.543	N/A	N/A
	Left Tilt 15 Degree	0.221	0.066	0.287	N/A	N/A
	Right Cheek	0.464	0.099	0.563	N/A	N/A
	Right Tilt 15 Degree	0.272	0.047	0.319	N/A	N/A
Body-Worn	Front Side	0.244	0.039	0.283	N/A	N/A
	Back Side	0.348	0.038	0.386	N/A	N/A
Hotspot	Front Side	0.244	0.039	0.283	N/A	N/A
	Back Side	0.348	0.038	0.386	N/A	N/A
	Left Side	0.218	N/A	0.218	N/A	N/A
	Right Side	0.301	0.034	0.335	N/A	N/A
	Top Side	0.251	0.030	0.281	N/A	N/A
	Bottom Side	0.232	N/A	0.232	N/A	N/A

Test Position		Scaled SAR _{MAX}		Σ 1-g SAR (W/Kg)	SPLSR	Remark
		WWAN	NII			
Head	Left Cheek	0.43	0.407	0.837	N/A	N/A
	Left Tilt 15 Degree	0.221	0.233	0.454	N/A	N/A
	Right Cheek	0.464	0.364	0.828	N/A	N/A
	Right Tilt 15 Degree	0.272	0.189	0.461	N/A	N/A

Body-Worn	Front Side	0.244	0.15	0.394	N/A	N/A
	Back Side	0.348	0.184	0.532	N/A	N/A
Hotspot	Front Side	0.244	0.15	0.394	N/A	N/A
	Back Side	0.348	0.184	0.532	N/A	N/A
	Left Side	0.218	N/A	0.218	N/A	N/A
	Right Side	0.301	0.109	0.41	N/A	N/A
	Top Side	0.251	0.257	0.508	N/A	N/A
	Bottom Side	0.232	N/A	0.232	N/A	N/A

Test Position		Scaled SAR _{MAX}		Σ 1-g SAR (W/Kg)	SPLSR	Remark
		WWAN	DSS			
Head	Left Cheek	0.43	0.334	0.764	N/A	N/A
	Left Tilt 15 Degree	0.221	0.334	0.555	N/A	N/A
	Right Cheek	0.464	0.334	0.798	N/A	N/A
	Right Tilt 15 Degree	0.272	0.334	0.606	N/A	N/A
Body-Worn	Front Side	0.244	0.167	0.411	N/A	N/A
	Back Side	0.348	0.167	0.515	N/A	N/A
Hotspot	Front Side	0.244	0.167	0.411	N/A	N/A
	Back Side	0.348	0.167	0.515	N/A	N/A
	Left Side	0.218	N/A	0.218	N/A	N/A
	Right Side	0.301	0.167	0.468	N/A	N/A
	Top Side	0.251	0.167	0.418	N/A	N/A
	Bottom Side	0.232	N/A	0.232	N/A	N/A

10.3. Appendix A. Photo documentation

Refer to appendix Test Setup photo---SAR

11. Appendix B. System Check Plots

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1# System check at 750 MHz

Date of measurement: 25/5/2026

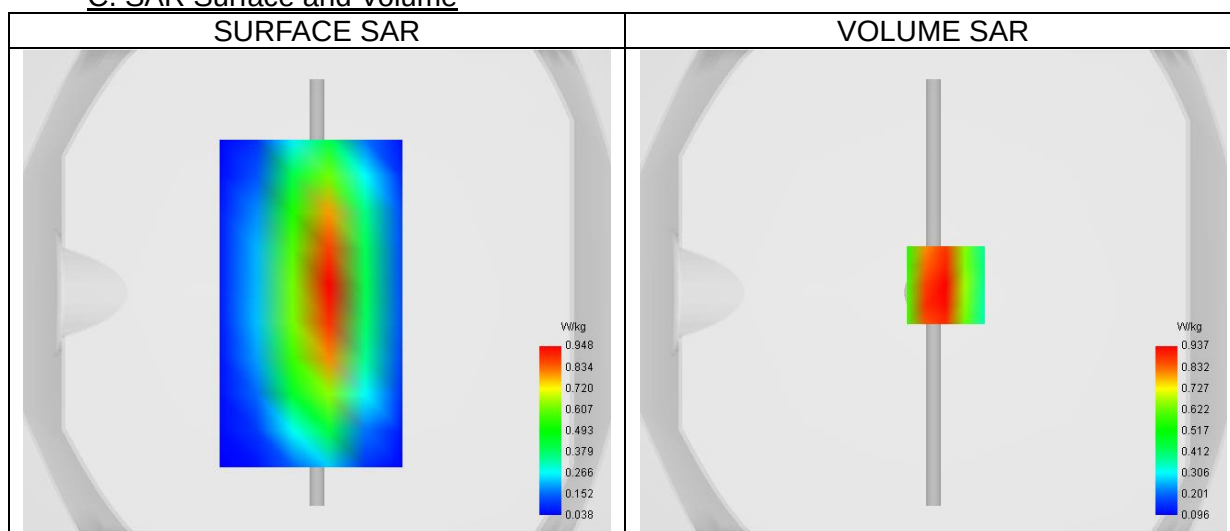
A. Experimental conditions.

Probe	3423-EPGO-426
ConvF	2.37
Area Scan	dx=15mm dy=15mm, Complete
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5.0mm, Complete
Phantom	Validation plane
Device Position	Dipole
Band	CW750
Signal	CW
Channels/Frequency	Middle

B. Permittivity

Middle TX Frequency (MHz)	750.00
Relative permittivity (real part)	42.61
Relative permittivity (imaginary part)	22.01
Conductivity (S/m)	0.92

C. SAR Surface and Volume



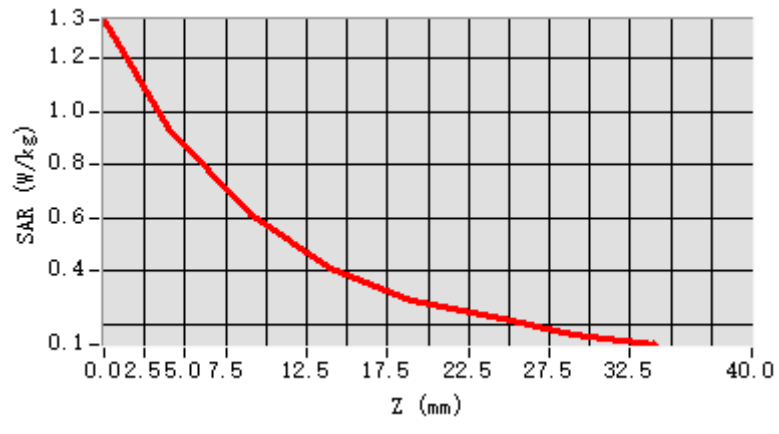
Maximum location: X=5.00, Y=3.00 ; SAR Peak: 1.39 W/kg

D. SAR 1g & 10g

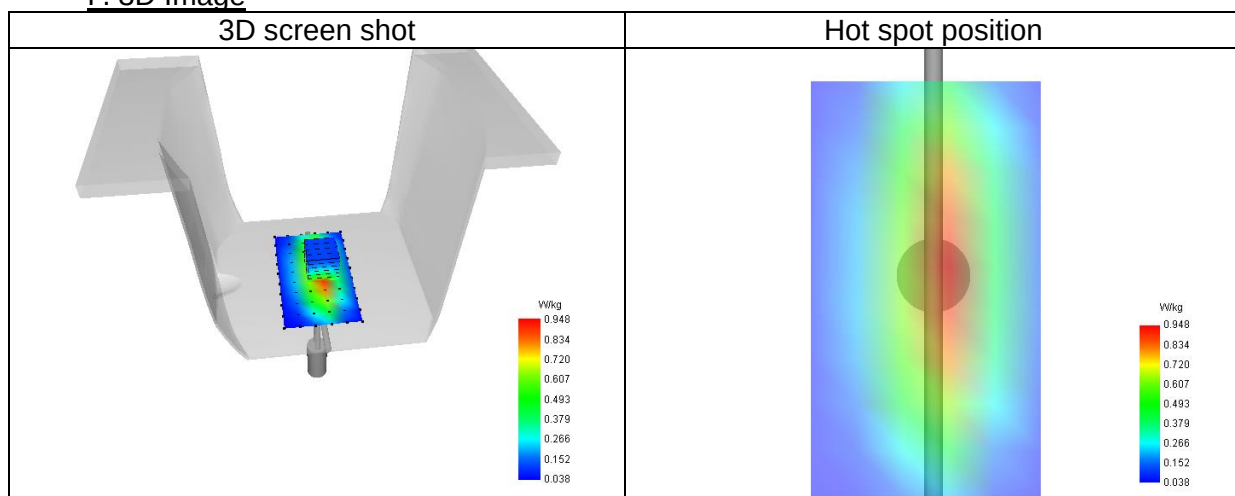
SAR 10g (W/Kg)	0.569
SAR 1g (W/Kg)	0.930
Variation (%)	0.50
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	65.34

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.347	0.937	0.612	0.409	0.292	0.226	0.157



F. 3D Image



2# System check at 750 MHz
 Date of measurement: 7/6/2026

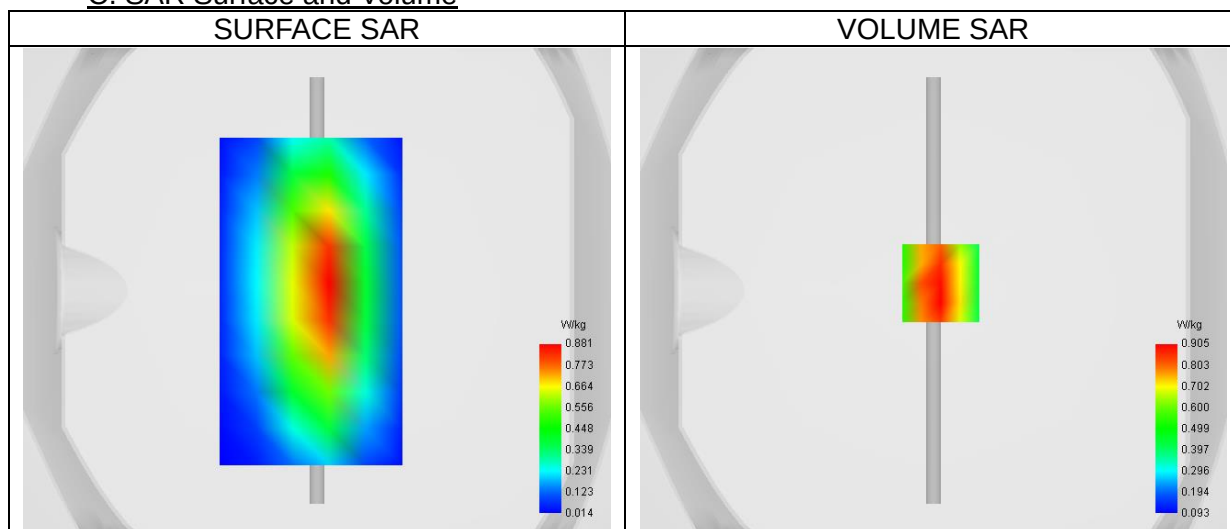
A. Experimental conditions.

Probe	3423-EPGO-426
ConvF	2.37
Area Scan	dx=15mm dy=15mm, Complete
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5.0mm,Complete
Phantom	Validation plane
Device Position	Dipole
Band	CW750
Signal	CW
Channels/Frequency	Middle

B. Permittivity

Middle TX Frequency (MHz)	750.00
Relative permittivity (real part)	42.85
Relative permittivity (imaginary part)	22.25
Conductivity (S/m)	0.93

C. SAR Surface and Volume



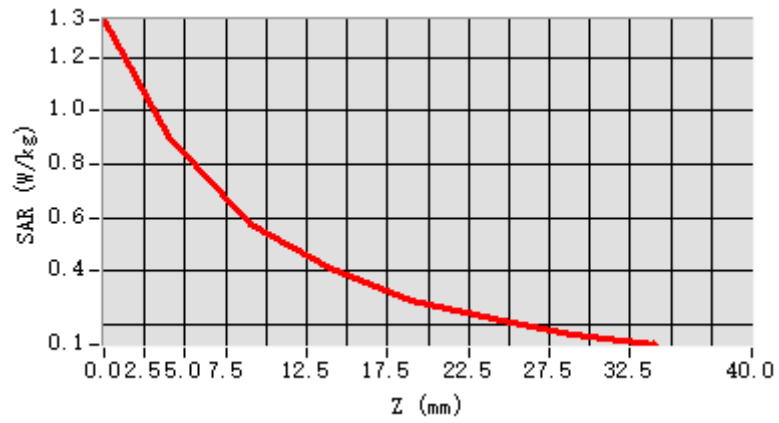
Maximum location: X=3.00, Y=3.00 ; SAR Peak: 1.29 W/kg

D. SAR 1g & 10g

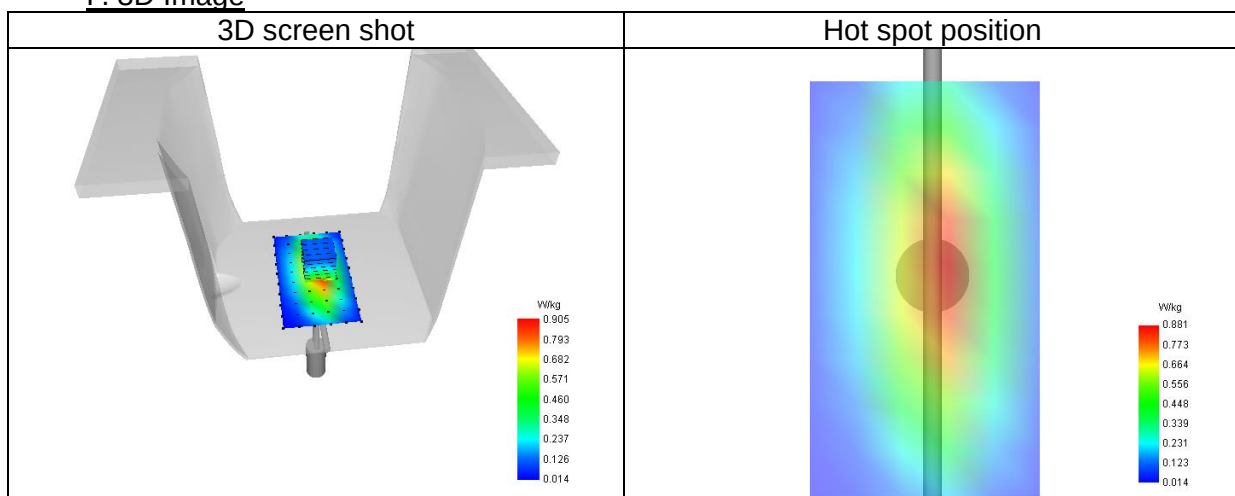
SAR 10g (W/Kg)	0.568
SAR 1g (W/Kg)	0.888
Variation (%)	0.58
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	66.64

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.339	0.905	0.572	0.413	0.291	0.223	0.162



F. 3D Image



3# System check at 835 MHz
Date of measurement: 8/6/2026

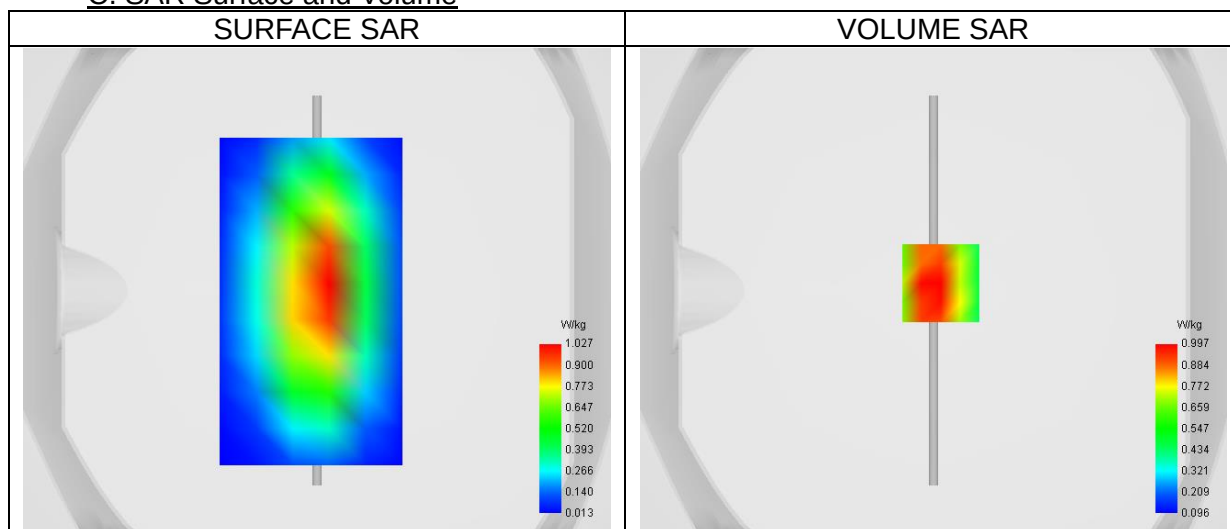
A. Experimental conditions.

Probe	3423-EPGO-426
ConvF	2.32
Area Scan	dx=15mm dy=15mm, Complete
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5.0mm,Complete
Phantom	Validation plane
Device Position	Dipole
Band	CW835
Signal	CW
Channels/Frequency	Middle

B. Permittivity

Middle TX Frequency (MHz)	835.00
Relative permittivity (real part)	42.79
Relative permittivity (imaginary part)	19.94
Conductivity (S/m)	0.92

C. SAR Surface and Volume



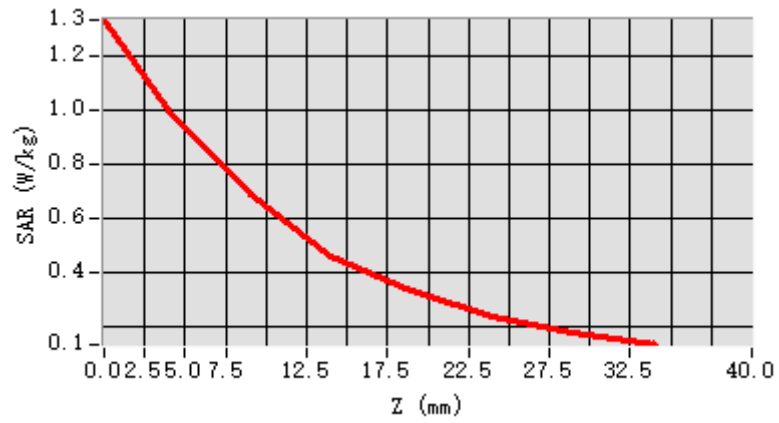
Maximum location: X=3.00, Y=3.00 ; SAR Peak: 1.42 W/kg

D. SAR 1g & 10g

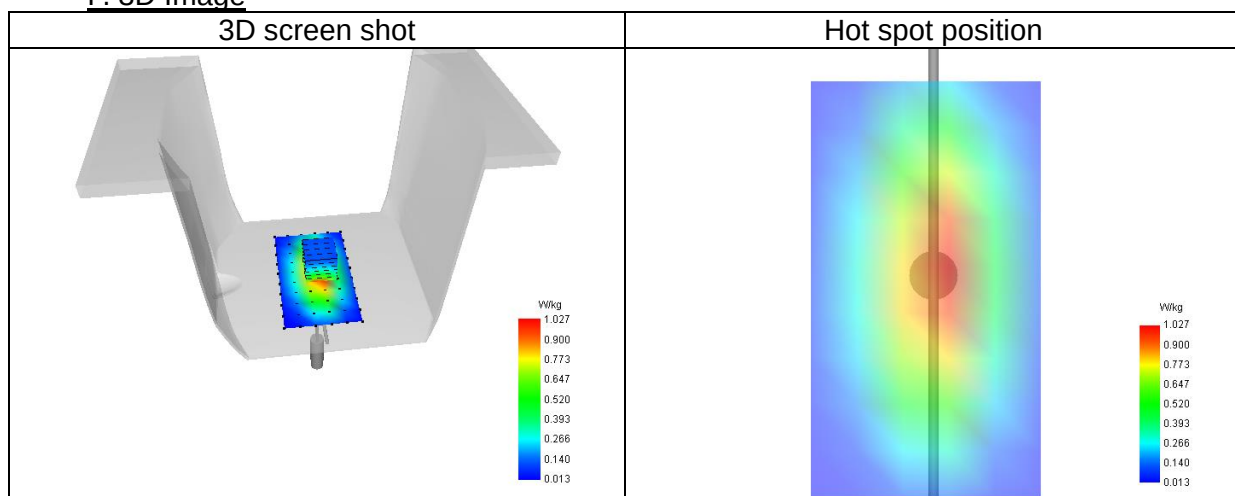
SAR 10g (W/Kg)	0.623
SAR 1g (W/Kg)	0.977
Variation (%)	-0.60
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	69.26

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.333	0.997	0.691	0.460	0.334	0.233	0.177



F. 3D Image



4# System check at 1800 MHz

Date of measurement: 9/6/2026

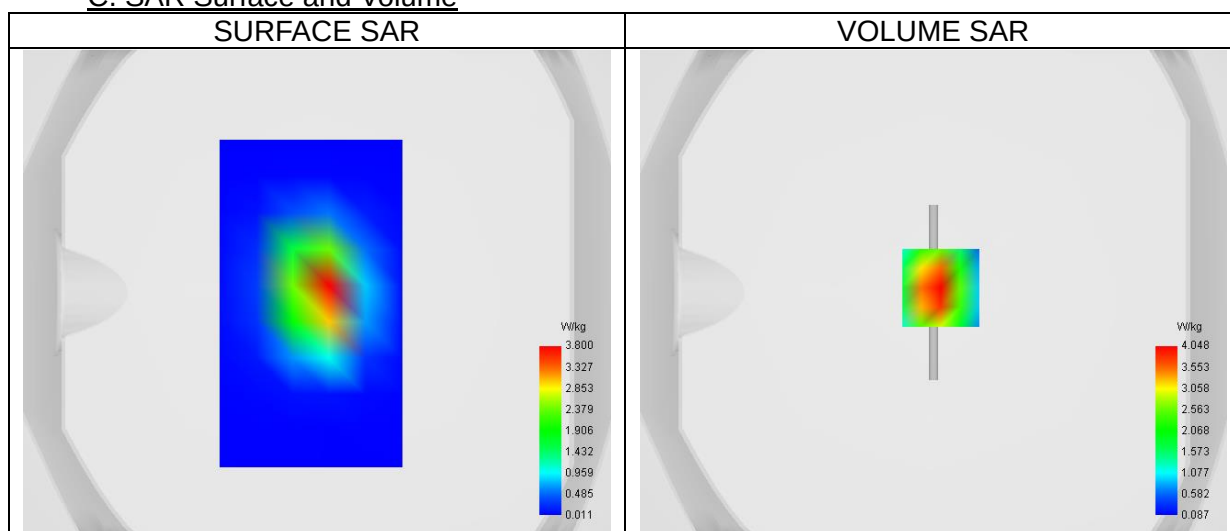
A. Experimental conditions.

Probe	3423-EPGO-426
ConvF	2.45
Area Scan	dx=15mm dy=15mm, Complete
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5.0mm, Complete
Phantom	Validation plane
Device Position	Dipole
Band	CW1800
Signal	CW
Channels/Frequency	Middle

B. Permittivity

Middle TX Frequency (MHz)	1800.00
Relative permittivity (real part)	40.31
Relative permittivity (imaginary part)	13.95
Conductivity (S/m)	1.40

C. SAR Surface and Volume



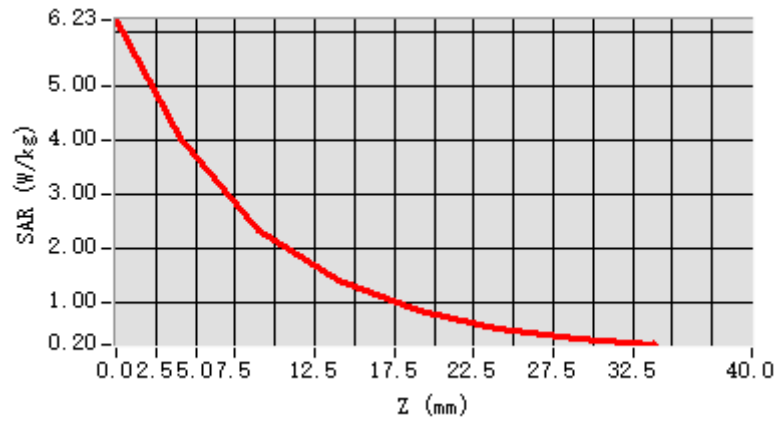
Maximum location: X=3.00, Y=2.00 ; SAR Peak: 6.35 W/kg

D. SAR 1g & 10g

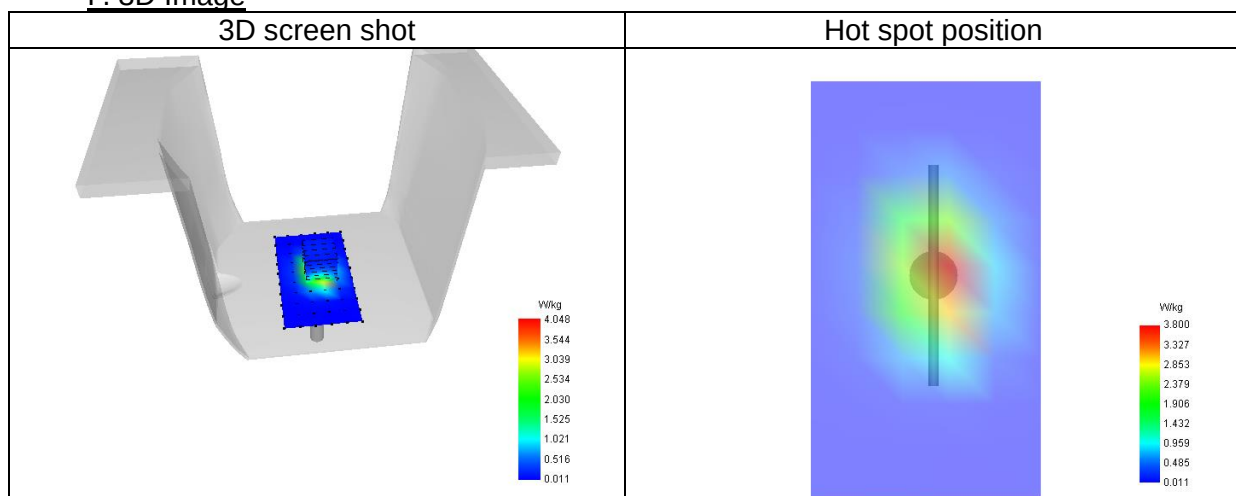
SAR 10g (W/Kg)	2.043
SAR 1g (W/Kg)	3.874
Variation (%)	-0.20
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	57.48

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	6.235	4.048	2.327	1.397	0.844	0.516	0.321



F. 3D Image



5# System check at 1900 MHz
Date of measurement: 10/6/2026

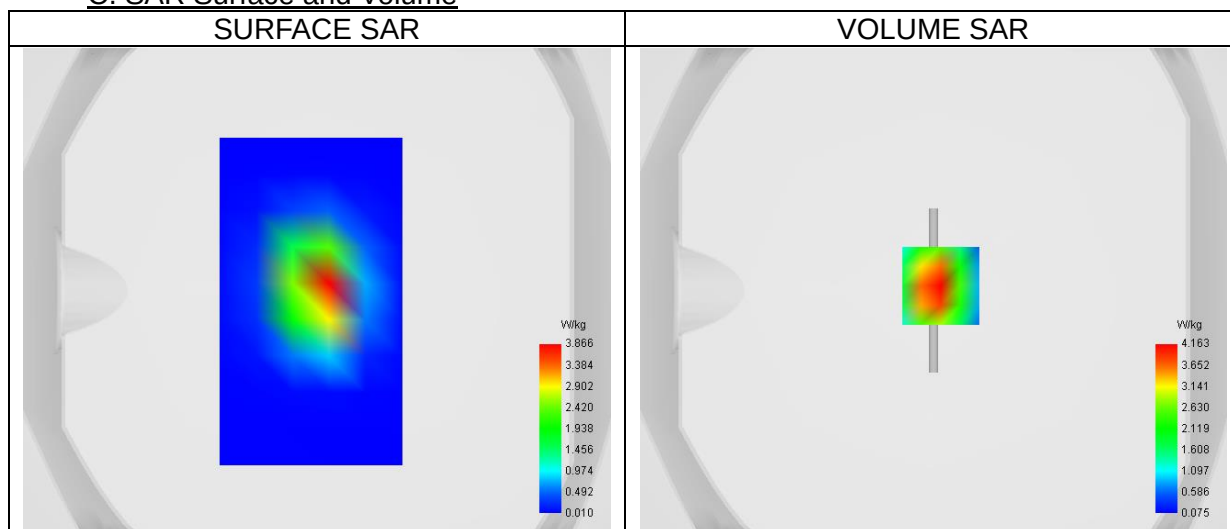
A. Experimental conditions.

Probe	3423-EPGO-426
ConvF	2.63
Area Scan	dx=15mm dy=15mm, Complete
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5.0mm, Complete
Phantom	Validation plane
Device Position	Dipole
Band	CW1900
Signal	CW
Channels/Frequency	Middle

B. Permittivity

Middle TX Frequency (MHz)	1900.00
Relative permittivity (real part)	39.05
Relative permittivity (imaginary part)	13.70
Conductivity (S/m)	1.45

C. SAR Surface and Volume



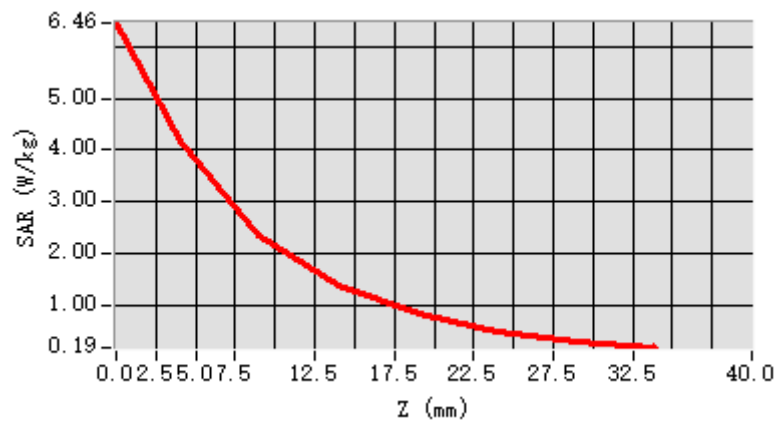
Maximum location: X=3.00, Y=2.00 ; SAR Peak: 6.61 W/kg

D. SAR 1g & 10g

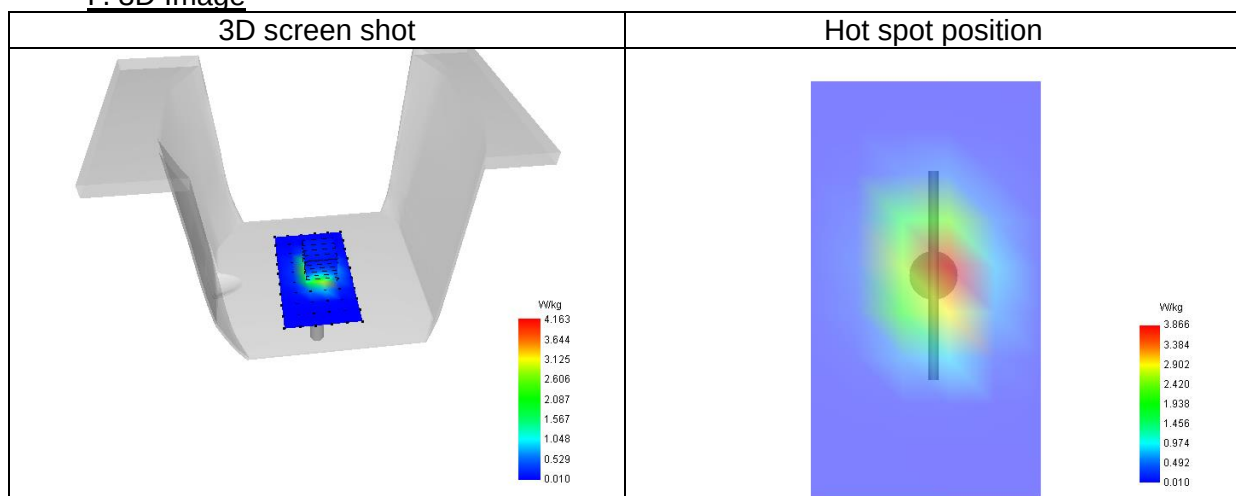
SAR 10g (W/Kg)	2.103
SAR 1g (W/Kg)	4.114
Variation (%)	-0.04
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	56.77

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	6.457	4.163	2.364	1.397	0.829	0.499	0.304



F. 3D Image



6# System check at 2300 MHz
 Date of measurement: 27/6/2026

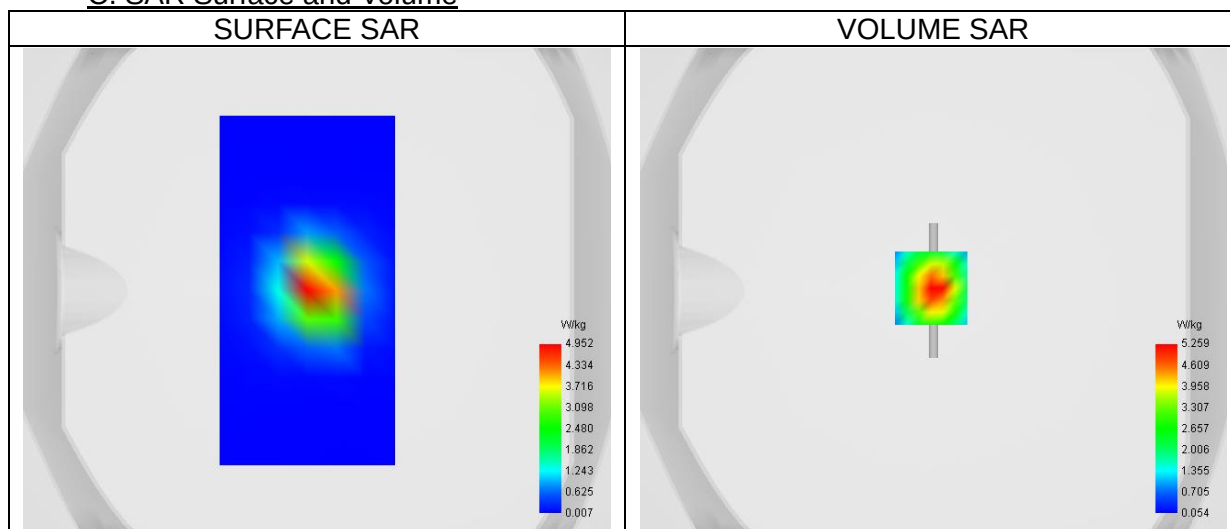
A. Experimental conditions.

Probe	3423-EPGO-426
ConvF	2.81
Area Scan	dx=12mm dy=12mm, Complete
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5.0mm,Complete
Phantom	Validation plane
Device Position	Dipole
Band	CW2300
Signal	CW
Channels/Frequency	Middle

B. Permittivity

Middle TX Frequency (MHz)	2300.00
Relative permittivity (real part)	39.24
Relative permittivity (imaginary part)	13.52
Conductivity (S/m)	1.73

C. SAR Surface and Volume



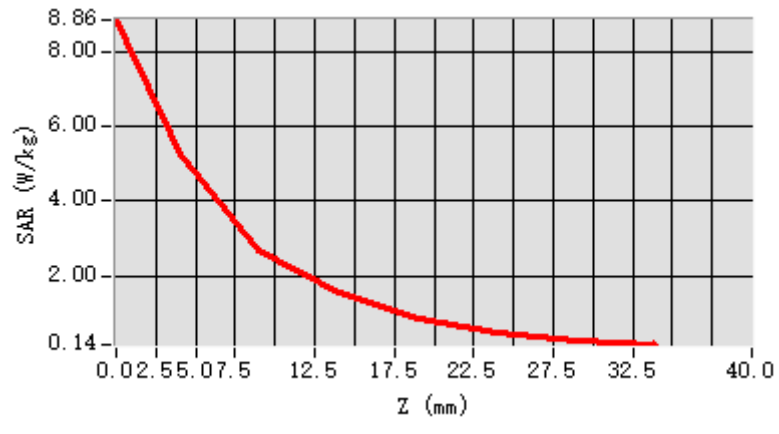
Maximum location: X=-1.00, Y=1.00 ; SAR Peak: 9.13 W/kg

D. SAR 1g & 10g

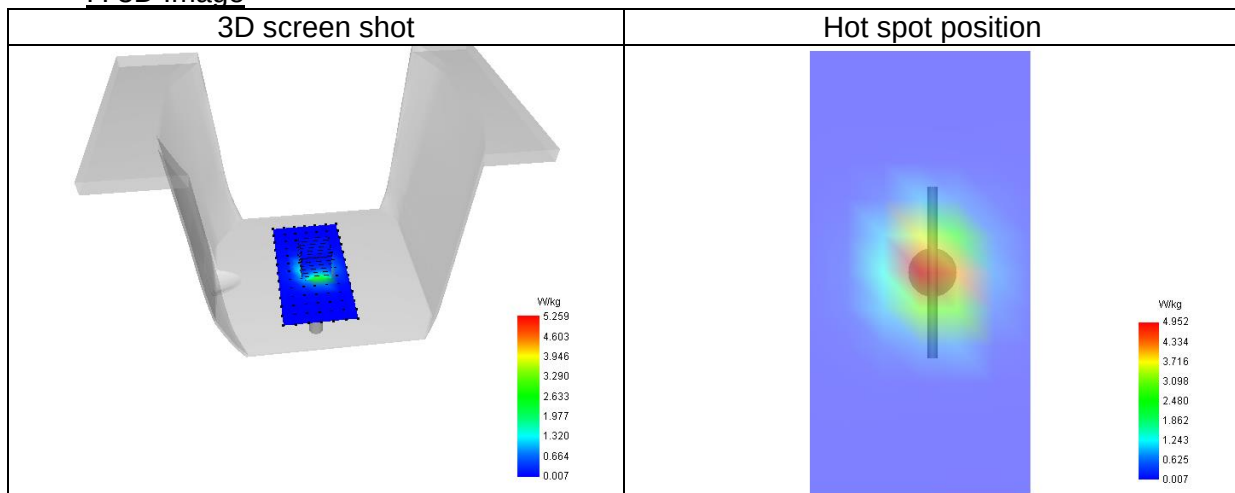
SAR 10g (W/Kg)	2.289
SAR 1g (W/Kg)	4.764
Variation (%)	-3.70
Horizontal validation criteria: minimum distance (mm)	14.14
Vertical validation criteria: SAR ratio M2/M1 (%)	53.09

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	8.863	5.259	2.664	1.535	0.860	0.477	0.250



F. 3D Image



7# System check at 2450 MHz
Date of measurement: 11/6/2026

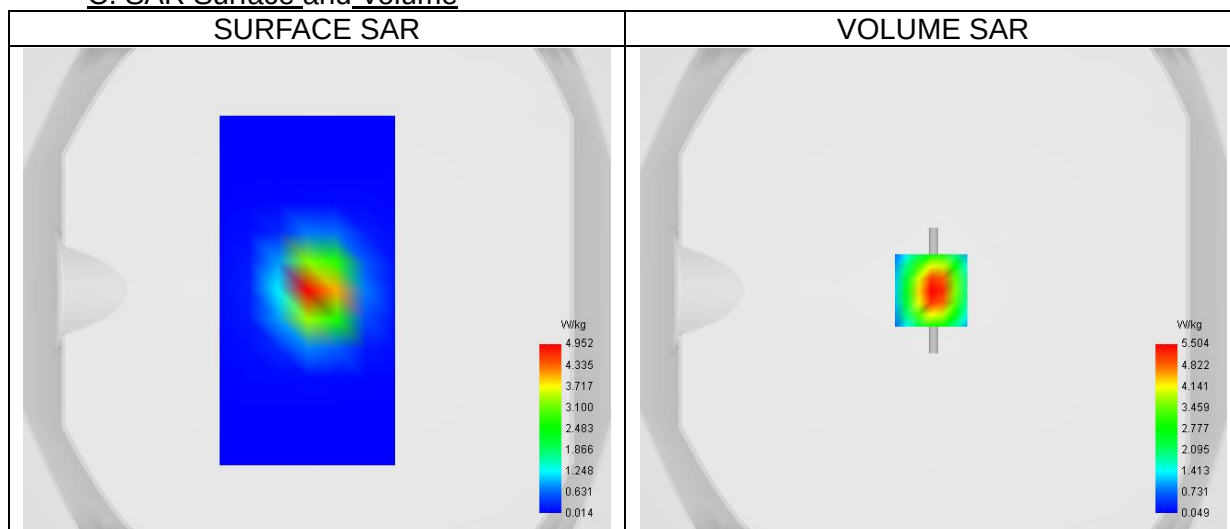
A. Experimental conditions.

Probe	3423-EPGO-426
ConvF	2.85
Area Scan	dx=12mm dy=12mm, Complete
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5.0mm,Complete
Phantom	Validation plane
Device Position	Dipole
Band	CW2450
Signal	CW
Channels/Frequency	Middle

B. Permittivity

Middle TX Frequency (MHz)	2450.00
Relative permittivity (real part)	41.04
Relative permittivity (imaginary part)	13.38
Conductivity (S/m)	1.82

C. SAR Surface and Volume



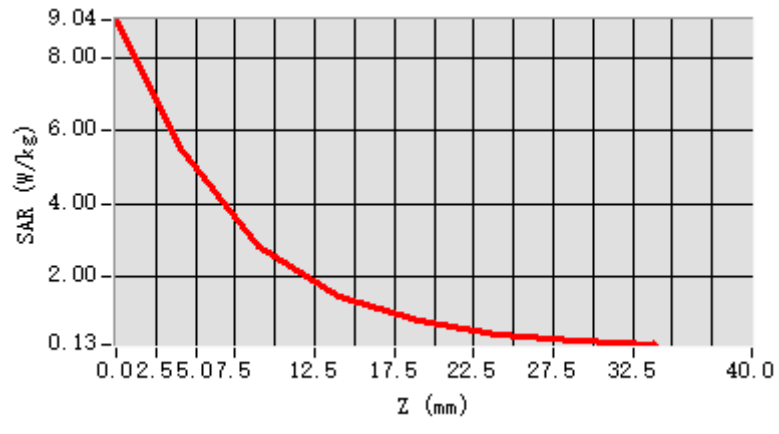
Maximum location: X=-1.00, Y=0.00 ; SAR Peak: 9.07 W/kg

D. SAR 1g & 10g

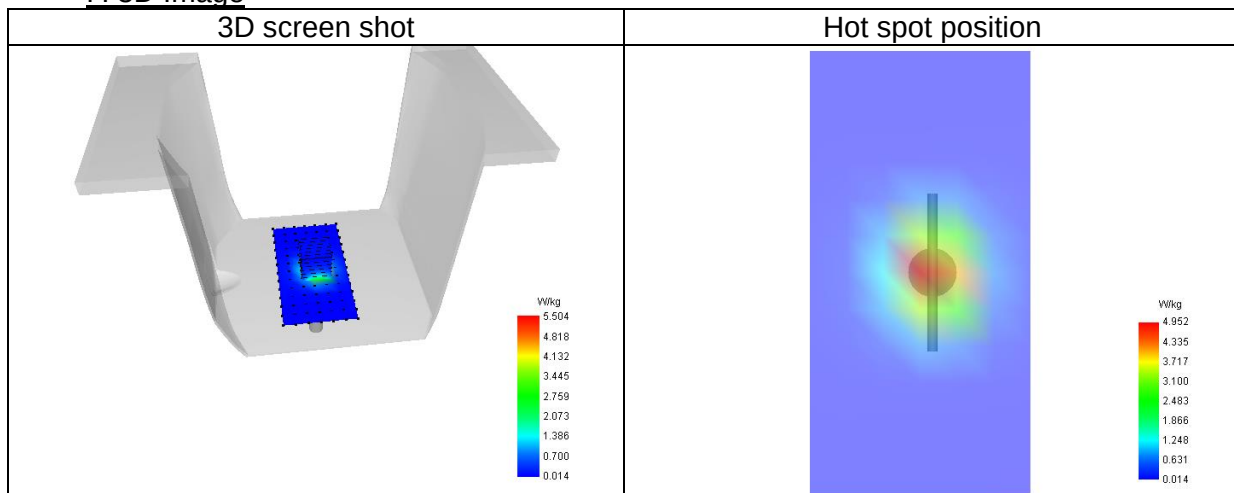
SAR 10g (W/Kg)	2.427
SAR 1g (W/Kg)	5.207
Variation (%)	-0.80
Horizontal validation criteria: minimum distance (mm)	10.00
Vertical validation criteria: SAR ratio M2/M1 (%)	51.46

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	9.036	5.504	2.833	1.466	0.773	0.413	0.225



F. 3D Image



8# System check at 2600 MHz
 Date of measurement: 12/6/2026

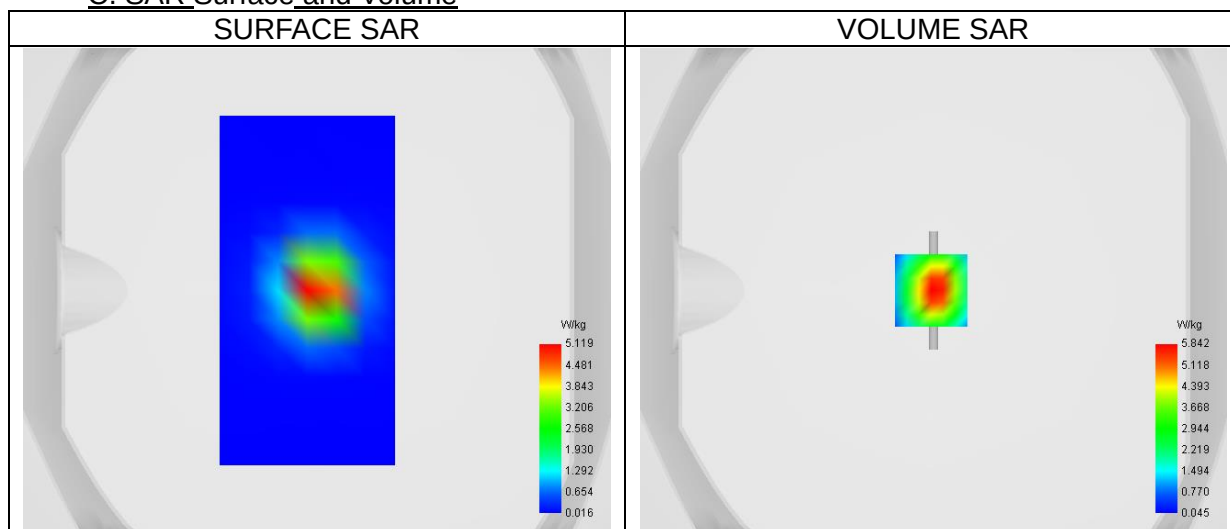
A. Experimental conditions.

Probe	3423-EPGO-426
ConvF	2.65
Area Scan	dx=12mm dy=12mm, Complete
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5.0mm,Complete
Phantom	Validation plane
Device Position	Dipole
Band	CW2600
Signal	CW
Channels/Frequency	Middle

B. Permittivity

Middle TX Frequency (MHz)	2600.00
Relative permittivity (real part)	39.75
Relative permittivity (imaginary part)	13.72
Conductivity (S/m)	1.98

C. SAR Surface and Volume



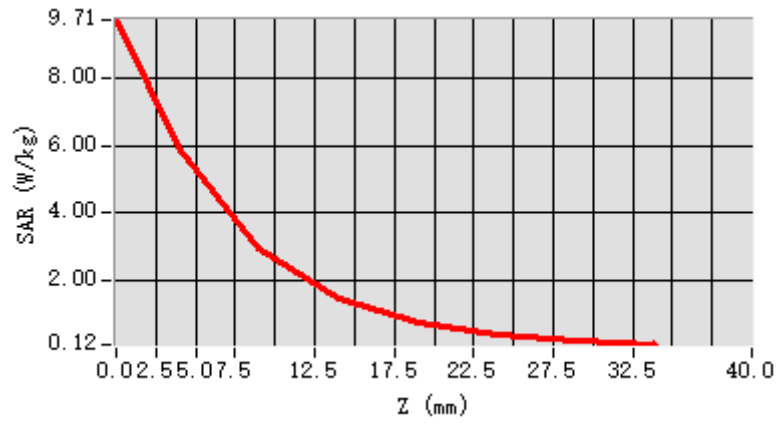
Maximum location: X=-1.00, Y=0.00 ; SAR Peak: 9.82 W/kg

D. SAR 1g & 10g

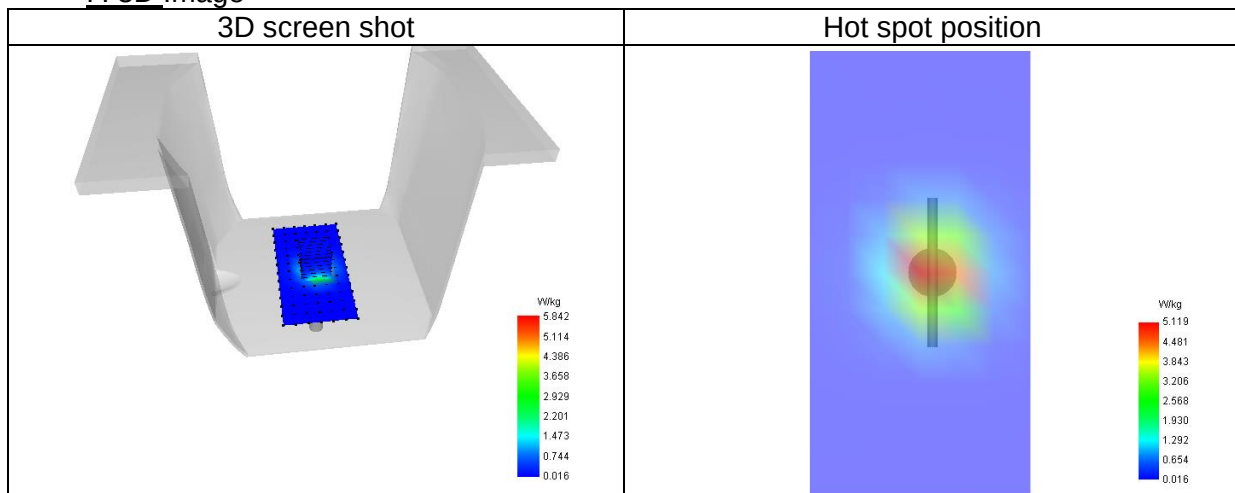
SAR 10g (W/Kg)	2.500
SAR 1g (W/Kg)	5.441
Variation (%)	0.09
Horizontal validation criteria: minimum distance (mm)	10.00
Vertical validation criteria: SAR ratio M2/M1 (%)	50.33

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	9.715	5.842	2.941	1.498	0.770	0.398	0.214



F. 3D Image



9# System check at 3300 MHz
 Date of measurement: 29/5/2026

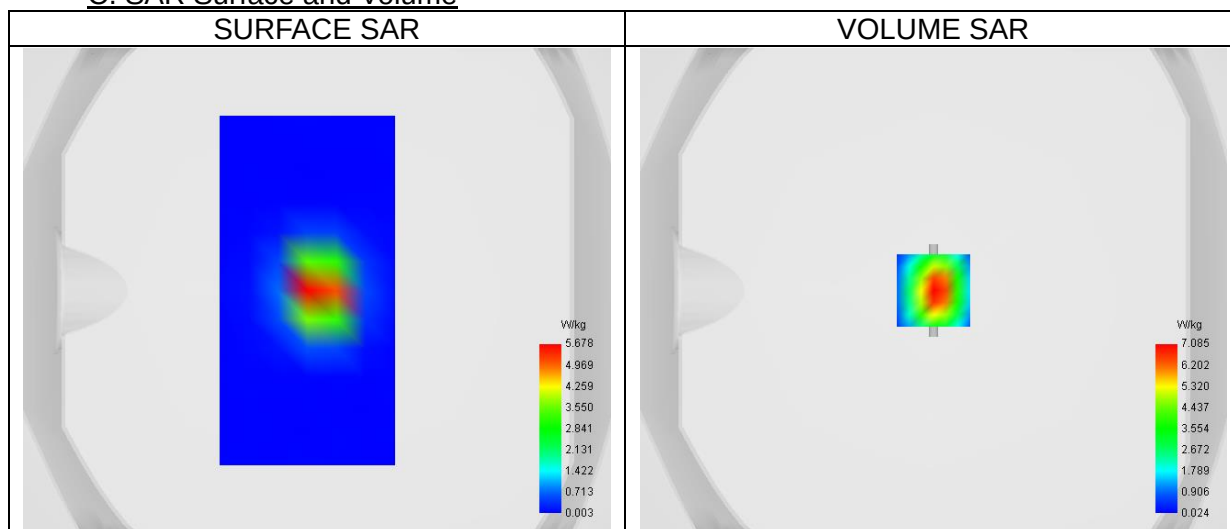
A. Experimental conditions.

Probe	3423-EPGO-426
ConvF	2.21
Area Scan	dx=12mm dy=12mm, Complete
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5.0mm,Complete
Phantom	Validation plane
Device Position	Dipole
Band	CW3300
Signal	CW
Channels/Frequency	Middle

B. Permittivity

Middle TX Frequency (MHz)	3300.00
Relative permittivity (real part)	39.75
Relative permittivity (imaginary part)	15.11
Conductivity (S/m)	2.77

C. SAR Surface and Volume



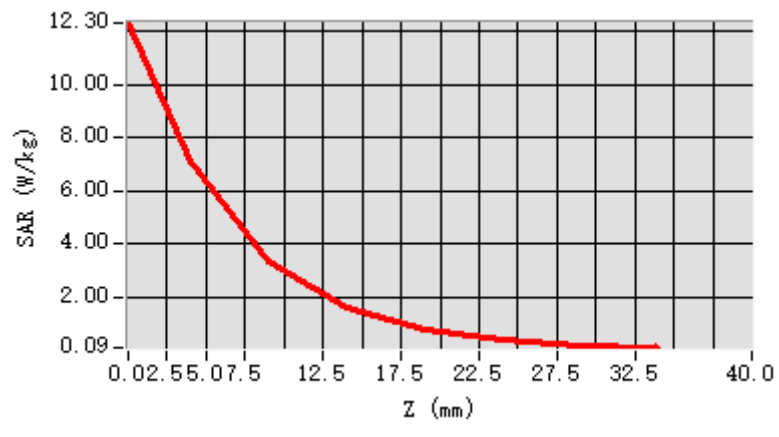
Maximum location: X=0.00, Y=0.00 ; SAR Peak: 12.31 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	2.775
SAR 1g (W/Kg)	6.470
Variation (%)	-0.01
Horizontal validation criteria: minimum distance (mm)	10.00
Vertical validation criteria: SAR ratio M2/M1 (%)	46.98

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	12.299	7.085	3.328	1.625	0.803	0.404	0.201



F. 3D Image

