

with 10mm										
1RB										
Front Side	26365/1882.5	20M QPSK(1,49)	0.235	0.132	-1.07	23.31	24.00	0.275	2026/6/28	30#
Back Side	26365/1882.5	20M QPSK(1,49)	0.168	0.094	-0.44	23.31	24.00	0.197	2026/6/28	
50%RB										
Front Side	26365/1882.5	20M QPSK(25,0)	0.139	0.066	-0.43	22.15	23.00	0.169	2026/6/28	
Back Side	26365/1882.5	20M QPSK(25,0)	0.088	0.050	1.22	22.15	23.00	0.107	2026/6/28	

NOTE: Body-Worn SAR test results of LTE Band 25

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	26365/1882.5	20M QPSK(1,49)	0.235	0.132	-1.07	23.31	24.00	0.275	2026/6/28	30#
Back Side	26365/1882.5	20M QPSK(1,49)	0.168	0.094	-0.44	23.31	24.00	0.197	2026/6/28	
Left Side	26365/1882.5	20M QPSK(1,49)	0.125	0.070	-3.98	23.31	24.00	0.147	2026/6/28	
Right Side	26365/1882.5	20M QPSK(1,49)	0.072	0.038	-3.09	23.31	24.00	0.084	2026/6/28	
Bottom Side	26365/1882.5	20M QPSK(1,49)	0.196	0.108	0.94	23.31	24.00	0.230	2026/6/28	
50%RB										
Front Side	26365/1882.5	20M QPSK(25,0)	0.139	0.066	-0.43	22.15	23.00	0.169	2026/6/28	
Back Side	26365/1882.5	20M QPSK(25,0)	0.088	0.050	1.22	22.15	23.00	0.107	2026/6/28	
Left Side	26365/1882.5	20M QPSK(25,0)	0.065	0.037	-3.38	22.15	23.00	0.079	2026/6/28	
Right Side	26365/1882.5	20M QPSK(25,0)	0.041	0.021	-4.30	22.15	23.00	0.050	2026/6/28	

Bottom Side	26365/1882.5	20M QPSK(25,0)	0.106	0.063	-3.50	22.15	23.00	0.129	2026/6/28	
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2. Tested by : Max Zhou

10.1.13. SAR measurement Result of LTE Band 26a

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										
Left Cheek	26740/819	15M QPSK(1,0)	0.286	0.212	-2.41	23.26	23.50	0.302	2026/7/02	33#
Left Tilt 15 Degree	26740/819	15M QPSK(1,0)	0.159	0.112	3.17	23.26	23.50	0.168	2026/7/02	
Right Cheek	26740/819	15M QPSK(1,0)	0.263	0.187	-0.99	23.26	23.50	0.278	2026/7/02	
Right Tilt 15 Degree	26740/819	15M QPSK(1,0)	0.132	0.094	3.61	23.26	23.50	0.139	2026/7/02	
50%RB										
Left Cheek	26740/819	15M QPSK(36,37)	0.258	0.190	4.06	22.71	23.00	0.276	2026/7/02	
Left Tilt 15 Degree	26740/819	15M QPSK(36,37)	0.150	0.096	2.28	22.71	23.00	0.160	2026/7/02	
Right Cheek	26740/819	15M QPSK(36,37)	0.241	0.172	-3.59	22.71	23.00	0.258	2026/7/02	
Right Tilt 15 Degree	26740/819	15M QPSK(36,37)	0.113	0.081	4.82	22.71	23.00	0.121	2026/7/02	

NOTE: Head SAR test results of LTE Band 26a

[illegible]

10mm										
1RB										
Front Side	26740/819	15M QPSK(1,0)	0.215	0.127	-2.20	23.26	23.50	0.227	2026/7/02	
Back Side	26740/819	15M QPSK(1,0)	0.287	0.176	1.11	23.26	23.50	0.303	2026/7/02	34#
50%RB										
Front Side	26740/819	15M QPSK(36,37)	0.124	0.071	-1.77	22.71	23.00	0.133	2026/7/02	
Back Side	26740/819	15M QPSK(36,37)	0.170	0.102	-2.67	22.71	23.00	0.182	2026/7/02	

NOTE: Body-Worn SAR test results of LTE Band 26a

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	26740/819	15M QPSK(1,0)	0.215	0.127	-2.20	23.26	23.50	0.227	2026/7/02	
Back Side	26740/819	15M QPSK(1,0)	0.287	0.176	1.11	23.26	23.50	0.303	2026/7/02	34#
Left Side	26740/819	15M QPSK(1,0)	0.155	0.094	-3.09	23.26	23.50	0.164	2026/7/02	
Right Side	26740/819	15M QPSK(1,0)	0.160	0.093	0.43	23.26	23.50	0.169	2026/7/02	
Bottom Side	26740/819	15M QPSK(1,0)	0.155	0.094	-0.27	23.26	23.50	0.164	2026/7/02	
50%RB										
Front Side	26740/819	15M QPSK(36,37)	0.124	0.071	-1.77	22.71	23.00	0.133	2026/7/02	
Back Side	26740/819	15M QPSK(36,37)	0.170	0.102	-2.67	22.71	23.00	0.182	2026/7/02	
Left Side	26740/819	15M QPSK(36,37)	0.091	0.049	0.59	22.71	23.00	0.097	2026/7/02	
Right Side	26740/819	15M QPSK(36,37)	0.080	0.054	-1.32	22.71	23.00	0.086	2026/7/02	
Bottom	26740/819	15M	0.082	0.051	-3.83	22.71	23.00	0.088	2026/7/02	

Side		QPSK(36,37)								
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NOTE: 1.Hotspot SAR test results of LTE Band 26a

2. Tested by : Max Zhou

10.1.14. SAR measurement Result of LTE Band 26b

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										
Left Cheek	26915/836.5	15M QPSK(1,0)	0.366	0.237	2.46	23.31	23.50	0.382	2026/7/02	31#
Left Tilt 15 Degree	26915/836.5	15M QPSK(1,0)	0.203	0.129	-1.32	23.31	23.50	0.212	2026/7/02	
Right Cheek	26915/836.5	15M QPSK(1,0)	0.343	0.211	-2.28	23.31	23.50	0.358	2026/7/02	
Right Tilt 15 Degree	26915/836.5	15M QPSK(1,0)	0.183	0.116	-2.44	23.31	23.50	0.191	2026/7/02	
50%RB										
Left Cheek	26915/836.5	15M QPSK(36,37)	0.198	0.141	-3.49	22.06	22.50	0.219	2026/7/02	
Left Tilt 15 Degree	26915/836.5	15M QPSK(36,37)	0.102	0.068	4.42	22.06	22.50	0.113	2026/7/02	
Right Cheek	26915/836.5	15M QPSK(36,37)	0.195	0.125	3.46	22.06	22.50	0.216	2026/7/02	
Right Tilt 15 Degree	26915/836.5	15M QPSK(36,37)	0.096	0.069	3.62	22.06	22.50	0.106	2026/7/02	

NOTE: Head SAR test results of LTE Band 26b

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	26915/836.5	15M QPSK(1,0)	0.221	0.154	-2.19	23.31	23.50	0.231	2026/7/02	
Back Side	26915/836.5	15M QPSK(1,0)	0.340	0.237	4.33	23.31	23.50	0.355	2026/7/02	22#
50%RB										
Front Side	26915/836.5	15M QPSK(36,37)	0.132	0.082	-1.12	22.06	22.50	0.146	2026/7/02	
Back Side	26915/836.5	15M QPSK(36,37)	0.176	0.123	2.78	22.06	22.50	0.195	2026/7/02	

NOTE: Body-Worn SAR test results of LTE Band 26b

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	26915/836.5	15M QPSK(1,0)	0.221	0.154	-2.19	23.31	23.50	0.231	2026/7/02	
Back Side	26915/836.5	15M QPSK(1,0)	0.340	0.237	4.33	23.31	23.50	0.355	2026/7/02	32#
Left Side	26915/836.5	15M QPSK(1,0)	0.180	0.122	-3.37	23.31	23.50	0.188	2026/7/02	
Right Side	26915/836.5	15M QPSK(1,0)	0.204	0.138	-0.28	23.31	23.50	0.213	2026/7/02	
Bottom Side	26915/836.5	15M QPSK(1,0)	0.185	0.128	2.08	23.31	23.50	0.193	2026/7/02	
50%RB										
Front Side	26915/836.5	15M QPSK(36,37)	0.132	0.082	-1.12	22.06	22.50	0.146	2026/7/02	
Back Side	26915/836.5	15M QPSK(36,37)	0.176	0.123	2.78	22.06	22.50	0.195	2026/7/02	
Left Side	26915/836.5	15M QPSK(36,37)	0.106	0.067	4.57	22.06	22.50	0.117	2026/7/02	
Right Side	26915/836.5	15M QPSK(36,37)	0.105	0.081	-2.97	22.06	22.50	0.116	2026/7/02	
Bottom Side	26915/836.5	15M QPSK(36,37)	0.102	0.075	2.52	22.06	22.50	0.113	2026/7/02	

NOTE: 1.Hotspot SAR test results of LTE Band 26b
2.Tested by : Max Zhou

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										
Left Cheek	132322/1745	20M QPSK(1,0)	0.209	0.120	3.74	22.65	23.00	0.227	2026/6/26	35#
Left Tilt 15 Degree	132322/1745	20M QPSK(1,0)	0.107	0.061	2.25	22.65	23.00	0.116	2026/6/26	
Right Cheek	132322/1745	20M QPSK(1,0)	0.191	0.109	-2.78	22.65	23.00	0.207	2026/6/26	
Right Tilt 15 Degree	132322/1745	20M QPSK(1,0)	0.105	0.060	0.26	22.65	23.00	0.114	2026/6/26	
50%RB										
Left Cheek	132322/1745	20M QPSK(50,24)	0.111	0.061	-1.36	21.54	22.50	0.138	2026/6/26	
Left Tilt 15 Degree	132322/1745	20M QPSK(50,24)	0.057	0.031	-3.80	21.54	22.50	0.071	2026/6/26	
Right Cheek	132322/1745	20M QPSK(50,24)	0.097	0.061	-1.95	21.54	22.50	0.121	2026/6/26	
Right Tilt 15 Degree	132322/1745	20M QPSK(50,24)	0.055	0.036	0.58	21.54	22.50	0.069	2026/6/26	

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(1,0)	0.225	0.125	-0.53	22.65	23.00	0.244	2026/6/26	36#
Back Side	132322/1745	20M	0.168	0.091	-2.48	22.65	23.00	0.182	2026/6/26	

		QPSK(1,0)								
50%RB										
Front Side	132322/1745	20M QPSK(50,24)	0.132	0.069	-0.95	21.54	22.50	0.165	2026/6/26	
Back Side	132322/1745	20M QPSK(50,24)	0.090	0.051	1.40	21.54	22.50	0.112	2026/6/26	

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(1,0)	0.225	0.125	-0.53	22.65	23.00	0.244	2026/6/26	36#
Back Side	132322/1745	20M QPSK(1,0)	0.168	0.091	-2.48	22.65	23.00	0.182	2026/6/26	
Left Side	132322/1745	20M QPSK(1,0)	0.120	0.064	-0.55	22.65	23.00	0.130	2026/6/26	
Right Side	132322/1745	20M QPSK(1,0)	0.072	0.039	2.57	22.65	23.00	0.078	2026/6/26	
Bottom Side	132322/1745	20M QPSK(1,0)	0.168	0.089	-1.22	22.65	23.00	0.182	2026/6/26	
50%RB										
Front Side	132322/1745	20M QPSK(50,24)	0.132	0.069	-0.95	21.54	22.50	0.165	2026/6/26	
Back Side	132322/1745	20M QPSK(50,24)	0.090	0.051	1.40	21.54	22.50	0.112	2026/6/26	
Left Side	132322/1745	20M QPSK(50,24)	0.065	0.032	-0.12	21.54	22.50	0.081	2026/6/26	
Right Side	132322/1745	20M QPSK(50,24)	0.043	0.023	2.83	21.54	22.50	0.054	2026/6/26	
Bottom Side	132322/1745	20M QPSK(50,24)	0.096	0.051	3.36	21.54	22.50	0.120	2026/6/26	

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

2. Tested by : Jack Peng

10.1.16. 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	1/2412	802.11b	0.586	0.280	-0.71	15.45	15.50	0.593	2026/7/04	15#
Left Tilt 15 Degree	1/2412	802.11b	0.350	0.161	2.73	15.45	15.50	0.354	2026/7/04	
Right Cheek	1/2412	802.11b	0.528	0.252	0.88	15.45	15.50	0.534	2026/7/04	
Right Tilt 15 Degree	1/2412	802.11b	0.273	0.129	-0.27	15.45	15.50	0.276	2026/7/04	

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	1/2412	802.11b	0.081	0.038	2.98	15.45	15.50	0.082	2026/7/04	
Back Side	1/2412	802.11b	0.210	0.103	3.81	15.45	15.50	0.212	2026/7/04	

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	1/2412	802.11b	0.081	0.038	2.98	15.45	15.50	0.082	2026/7/04	
Back Side	1/2412	802.11b	0.210	0.103	3.81	15.45	15.50	0.212	2026/7/04	
Left Side	1/2412	802.11b	0.037	0.018	0.95	15.45	15.50	0.037	2026/7/04	
Right Side	1/2412	802.11b	0.068	0.032	1.83	15.45	15.50	0.069	2026/7/04	
Top Side	1/2412	802.11b	0.256	0.128	-2.80	15.45	15.50	0.259	2026/7/04	16#

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

2. Tested by : Max Zhou

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	151/5755	802.11n HT40	0.375	0.127	3.83	9.17	9.50	0.405	2026/6/30	13#
Left Tilt 15 Degree	151/5755	802.11n HT40	0.194	0.064	1.11	9.17	9.50	0.209	2026/6/30	
Right Cheek	151/5755	802.11n HT40	0.355	0.118	-2.30	9.17	9.50	0.383	2026/6/30	
Right Tilt 15 Degree	151/5755	802.11n HT40	0.186	0.060	3.67	9.17	9.50	0.201	2026/6/30	

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	151/5755	802.11n HT40	0.114	0.042	1.80	9.17	9.50	0.123	2026/6/30	
Back Side	151/5755	802.11n HT40	0.273	0.104	2.30	9.17	9.50	0.295	2026/6/30	

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	151/5755	802.11n HT40	0.114	0.042	1.80	9.17	9.50	0.123	2026/6/30	
Back Side	151/5755	802.11n HT40	0.273	0.104	2.30	9.17	9.50	0.295	2026/6/30	
Left Side	151/5755	802.11n HT40	0.081	0.026	-2.91	9.17	9.50	0.087	2026/6/30	
Right Side	151/5755	802.11n HT40	0.093	0.035	-3.45	9.17	9.50	0.100	2026/6/30	
Top Side	151/5755	802.11n HT40	0.368	0.142	1.20	9.17	9.50	0.397	2026/6/30	14#

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

2. Tested by : Jack Peng

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	0.498	0.593	1.091	N/A	N/A
	Left Tilt 15 Degree	0.254	0.354	0.608	N/A	N/A
	Right Cheek	0.442	0.534	0.976	N/A	N/A
	Right Tilt 15 Degree	0.226	0.276	0.502	N/A	N/A
Body-Worn	Front Side	0.34	0.082	0.422	N/A	N/A
	Back Side	0.605	0.212	0.817	N/A	N/A
Hotspot	Front Side	0.34	0.082	0.422	N/A	N/A
	Back Side	0.605	0.212	0.817	N/A	N/A
	Left Side	0.231	0.037	0.268	N/A	N/A
	Right Side	0.237	0.069	0.306	N/A	N/A
	Top Side	N/A	0.259	0.259	N/A	N/A
	Bottom Side	1.048	N/A	1.048	N/A	N/A

Test Position		Scaled SAR _{MAX}		Σ 1-g SAR (W/Kg)	SPLSR	Remark
		WWAN	NII			
Head	Left Cheek	0.498	0.507	1.005	N/A	N/A
	Left Tilt 15 Degree	0.254	0.295	0.549	N/A	N/A
	Right Cheek	0.442	0.479	0.921	N/A	N/A
	Right Tilt 15 Degree	0.226	0.22	0.446	N/A	N/A

Body-Worn	Front Side	0.34	0.123	0.463	N/A	N/A
	Back Side	0.605	0.295	0.9	N/A	N/A
Hotspot	Front Side	0.34	0.123	0.463	N/A	N/A
	Back Side	0.605	0.295	0.9	N/A	N/A
	Left Side	0.231	0.087	0.318	N/A	N/A
	Right Side	0.237	0.1	0.337	N/A	N/A
	Top Side	N/A	0.397	0.397	N/A	N/A
	Bottom Side	1.048	N/A	1.048	N/A	N/A

Test Position		Scaled SAR _{MAX}		Σ 1-g SAR (W/Kg)	SPLSR	Remark
		WWAN	DSS			
Head	Left Cheek	0.498	0.21	0.708	0.498	0.21
	Left Tilt 15 Degree	0.254	0.21	0.464	0.254	0.21
	Right Cheek	0.442	0.21	0.652	0.442	0.21
	Right Tilt 15 Degree	0.226	0.21	0.436	0.226	0.21
Body-Worn	Front Side	0.34	0.105	0.445	0.34	0.105
	Back Side	0.605	0.105	0.710	0.605	0.105
Hotspot	Front Side	0.34	0.105	0.445	0.34	0.105
	Back Side	0.605	0.105	0.710	0.605	0.105
	Left Side	0.231	0.105	0.336	0.231	0.105
	Right Side	0.237	0.105	0.342	0.237	0.105
	Top Side	N/A	0.105	0.105	N/A	0.105
	Bottom Side	1.048	N/A	1.048	1.048	N/A

11. Appendix A. Photo documentation

Refer to appendix Test Setup photo---SAR

12. Appendix B. System Check Plots

Table of contents
MEASUREMENT 1 System Performance Check - 750MHz
MEASUREMENT 2 System Performance Check - 835MHz
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MEASUREMENT 5 System Performance Check - 2450MHz
MEASUREMENT 6 System Performance Check - 2600MHz
MEASUREMENT 7 System Performance Check - 5200MHz
MEASUREMENT 8 System Performance Check - 5800MHz

1# System check at 750 MHz
Date of measurement: 1/7/2026

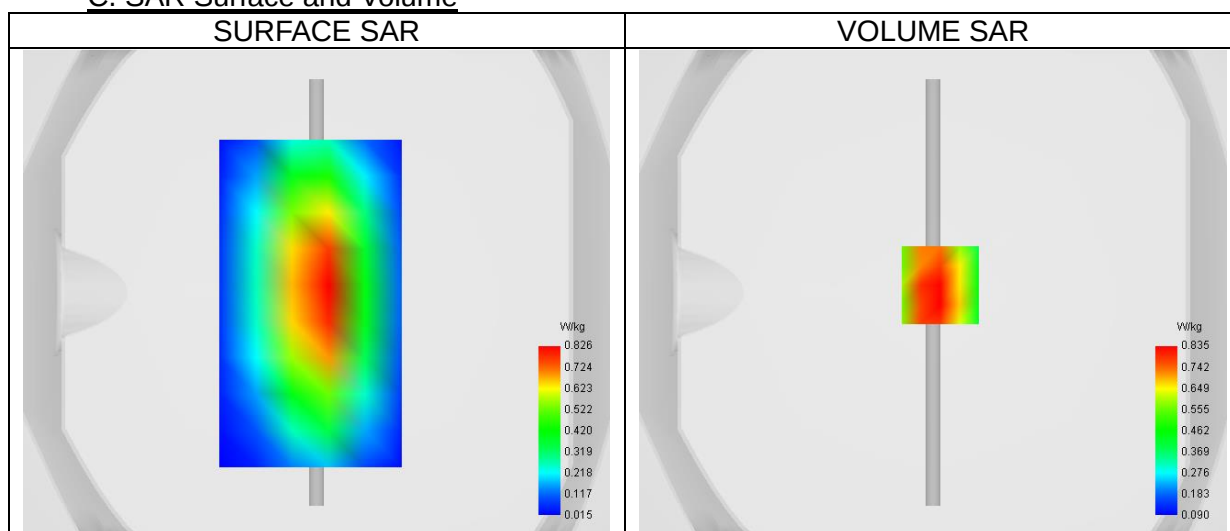
A. Experimental conditions.

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)	40.66
Relative permittivity (imaginary part)	21.29
Conductivity (S/m)	0.89

C. SAR Surface and Volume



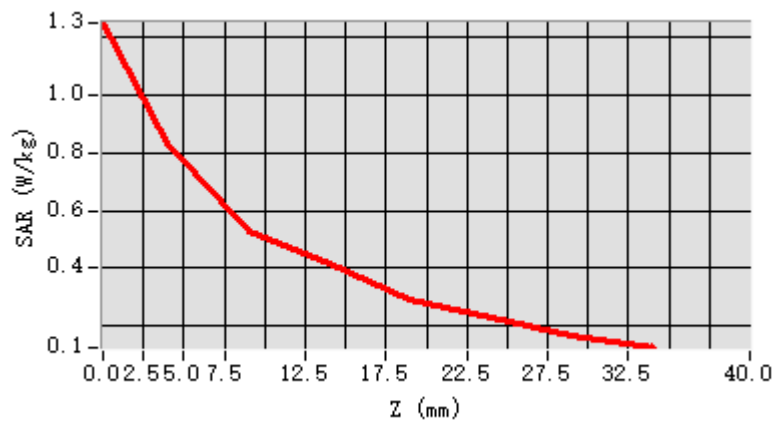
Maximum location: X=3.00, Y=3.00 ; SAR Peak: 1.17 W/kg

D. SAR 1g & 10g

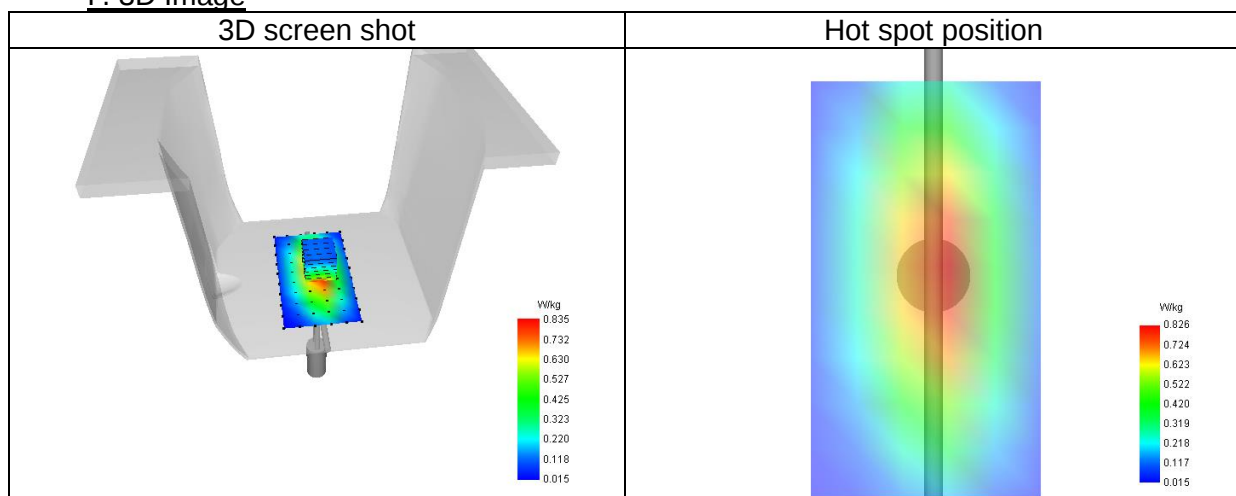
SAR 10g (W/Kg)	0.545
SAR 1g (W/Kg)	0.828
Variation (%)	0.78
Horizontal validation criteria: minimum distance (mm)	17.89
Vertical validation criteria: SAR ratio M2/M1 (%)	69.50

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.251	0.835	0.526	0.418	0.290	0.228	0.162



F. 3D Image



2# System check at 835 MHz
Date of measurement: 2/7/2026

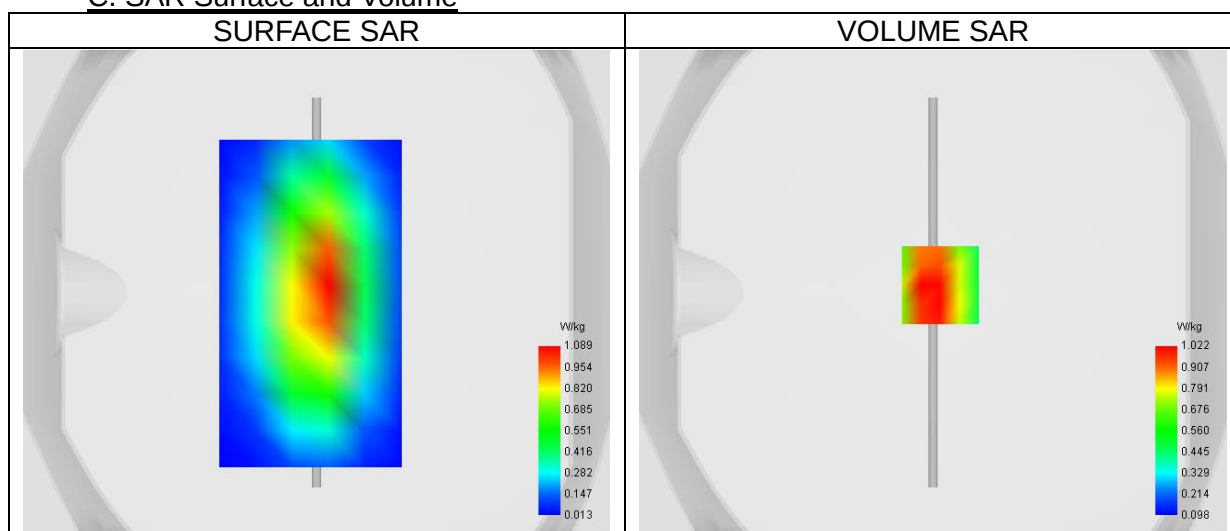
A. Experimental conditions.

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)	42.15
Relative permittivity (imaginary part)	20.01
Conductivity (S/m)	0.93

C. SAR Surface and Volume



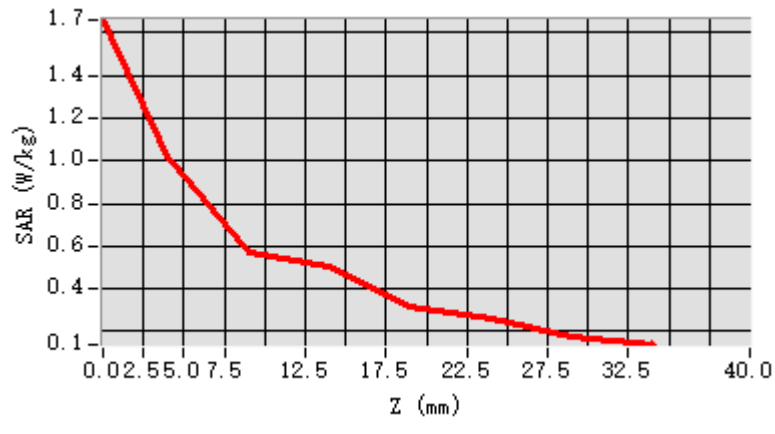
Maximum location: X=3.00, Y=3.00 ; SAR Peak: 1.44 W/kg

D. SAR 1g & 10g

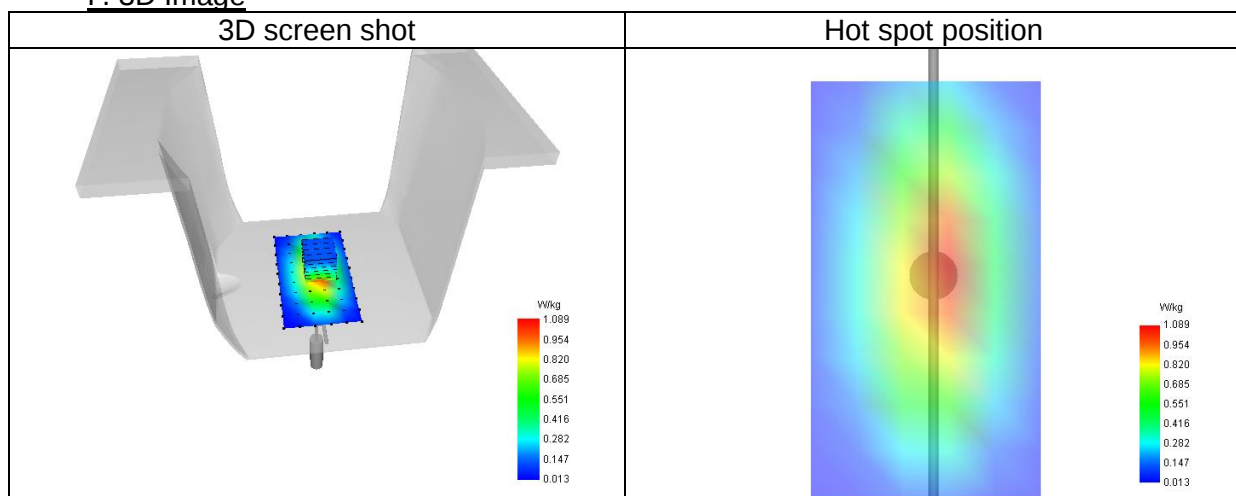
SAR 10g (W/Kg)	0.609
SAR 1g (W/Kg)	0.995
Variation (%)	-1.49
Horizontal validation criteria: minimum distance (mm)	24.00
Vertical validation criteria: SAR ratio M2/M1 (%)	68.89

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.661	1.022	0.574	0.502	0.312	0.256	0.176



F. 3D Image



3# System check at 1800 MHz
 Date of measurement: 26/6/2026

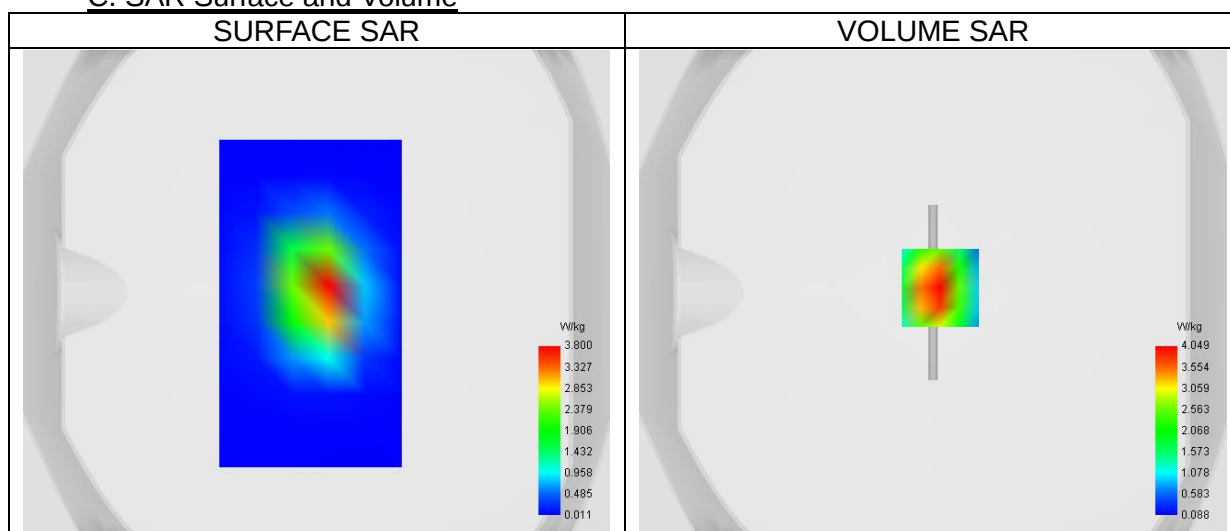
A. Experimental conditions.

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)	39.91
Relative permittivity (imaginary part)	13.76
Conductivity (S/m)	1.38

C. SAR Surface and Volume



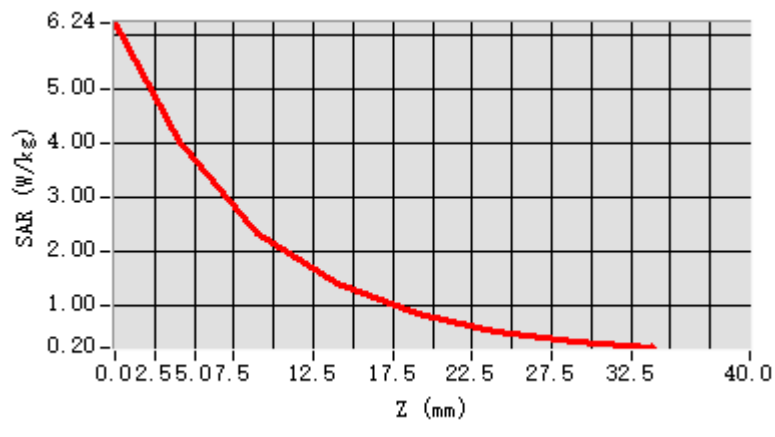
Maximum location: X=3.00, Y=2.00 ; SAR Peak: 6.35 W/kg

D. SAR 1g & 10g

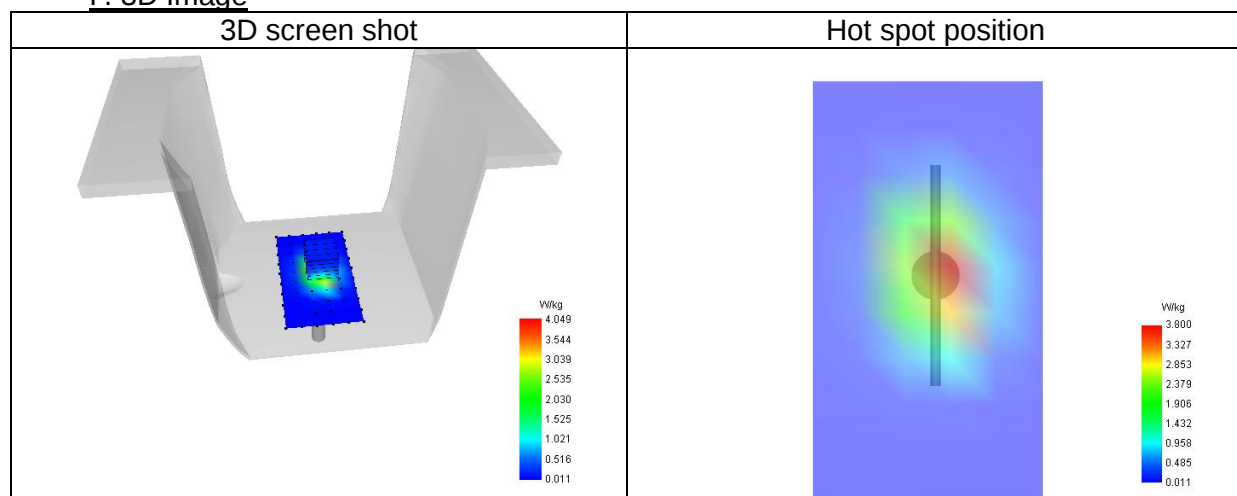
SAR 10g (W/Kg)	2.042
SAR 1g (W/Kg)	3.871
Variation (%)	-0.11
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	57.45

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	6.238	4.049	2.326	1.394	0.843	0.516	0.323



F. 3D Image



4# System check at 1900 MHz

Date of measurement: 28/6/2026

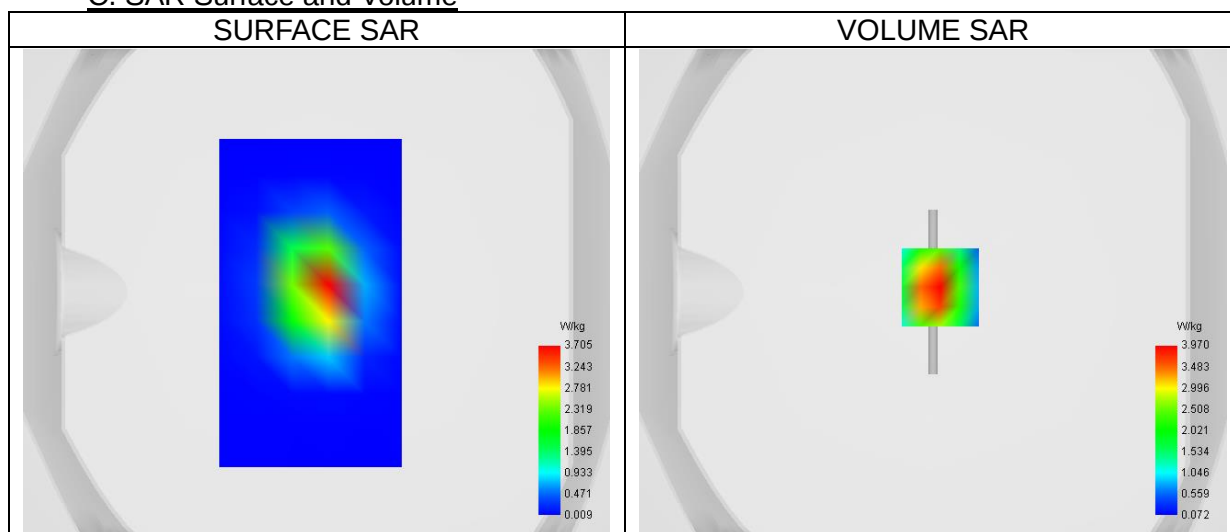
A. Experimental conditions.

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)	39.26
Relative permittivity (imaginary part)	13.80
Conductivity (S/m)	1.46

C. SAR Surface and Volume



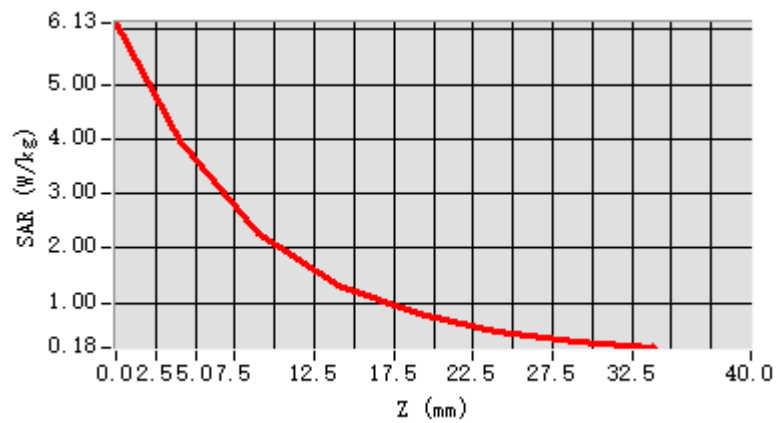
Maximum location: X=3.00, Y=2.00 ; SAR Peak: 6.28 W/kg

D. SAR 1g & 10g

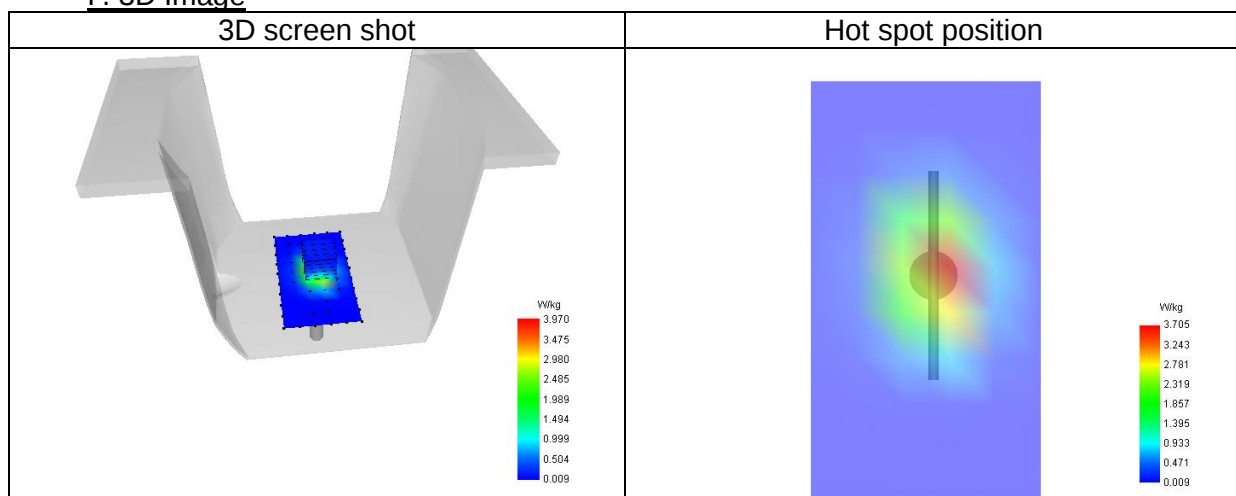
SAR 10g (W/Kg)	2.007
SAR 1g (W/Kg)	3.922
Variation (%)	-0.03
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	57.05

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	6.128	3.970	2.265	1.332	0.790	0.478	0.293



F. 3D Image



5# System check at 2450 MHz
Date of measurement: 4/7/2026

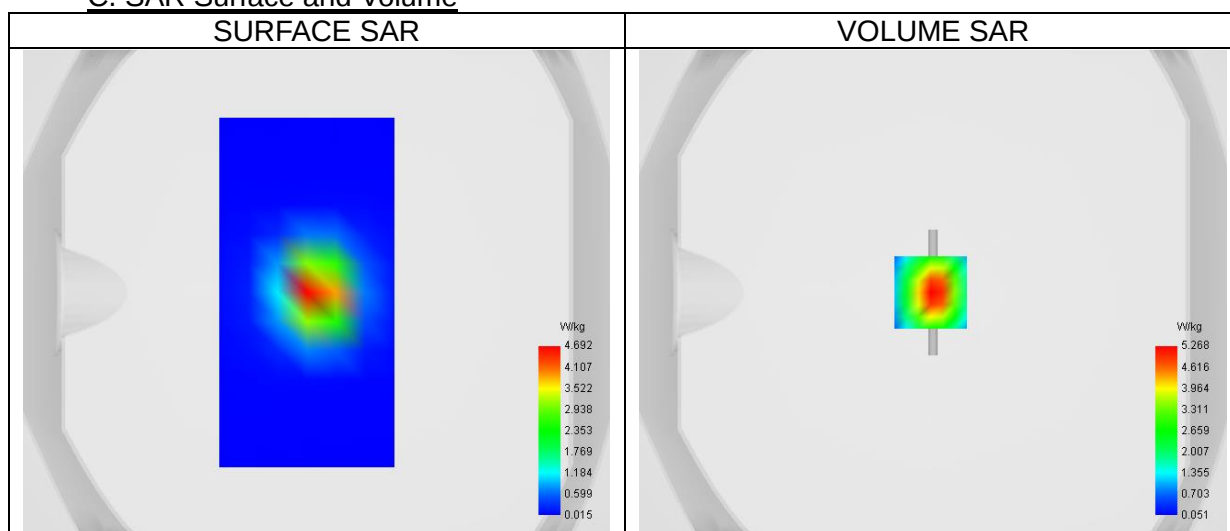
A. Experimental conditions.

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)	40.40
Relative permittivity (imaginary part)	13.22
Conductivity (S/m)	1.80

C. SAR Surface and Volume



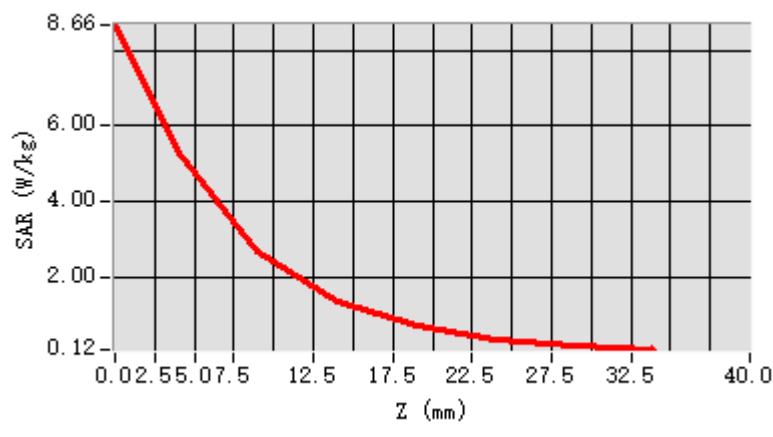
Maximum location: X=-1.00, Y=0.00 ; SAR Peak: 8.70 W/kg

D. SAR 1g & 10g

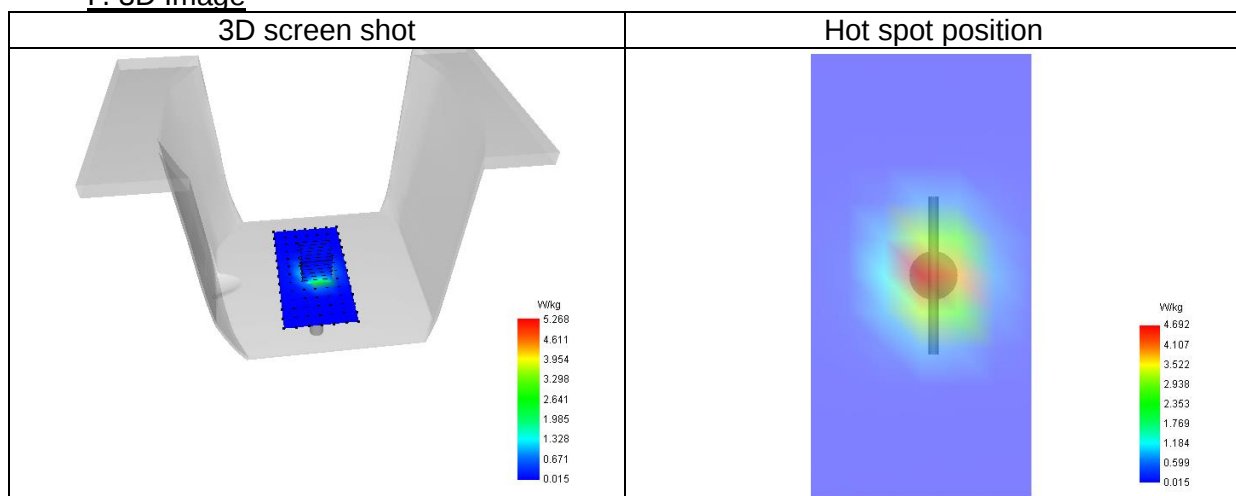
SAR 10g (W/Kg)	2.318
SAR 1g (W/Kg)	4.972
Variation (%)	-0.28
Horizontal validation criteria: minimum distance (mm)	10.00
Vertical validation criteria: SAR ratio M2/M1 (%)	51.37

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	8.661	5.268	2.706	1.410	0.743	0.398	0.217



F. 3D Image



6# System check at 2600 MHz
Date of measurement: 3/7/2026

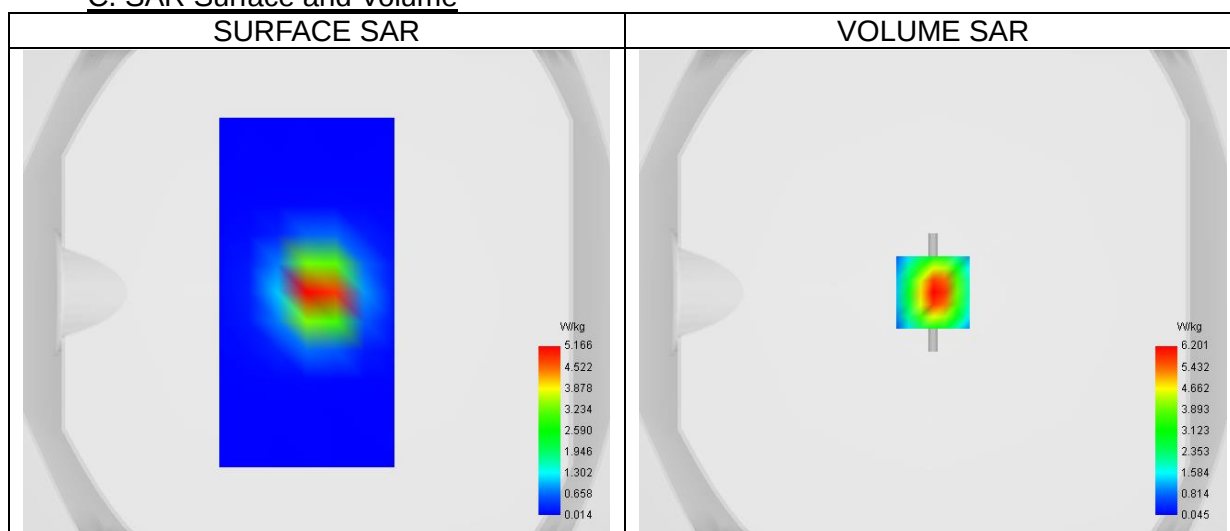
A. Experimental conditions.

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)	39.48
Relative permittivity (imaginary part)	13.72
Conductivity (S/m)	1.98

C. SAR Surface and Volume



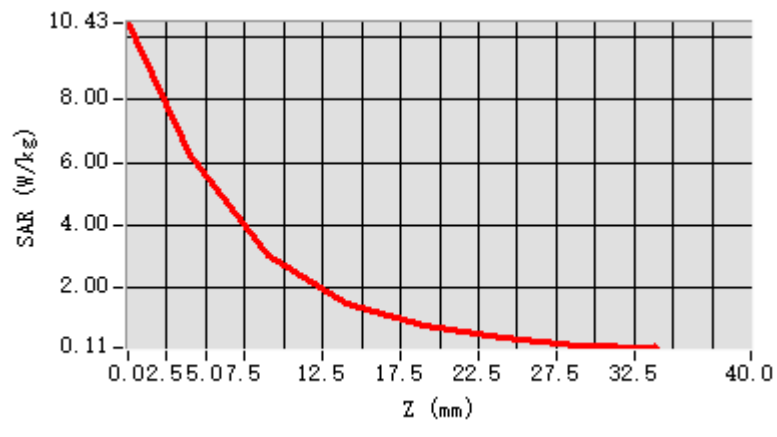
Maximum location: X=0.00, Y=0.00 ; SAR Peak: 10.44 W/kg

D. SAR 1g & 10g

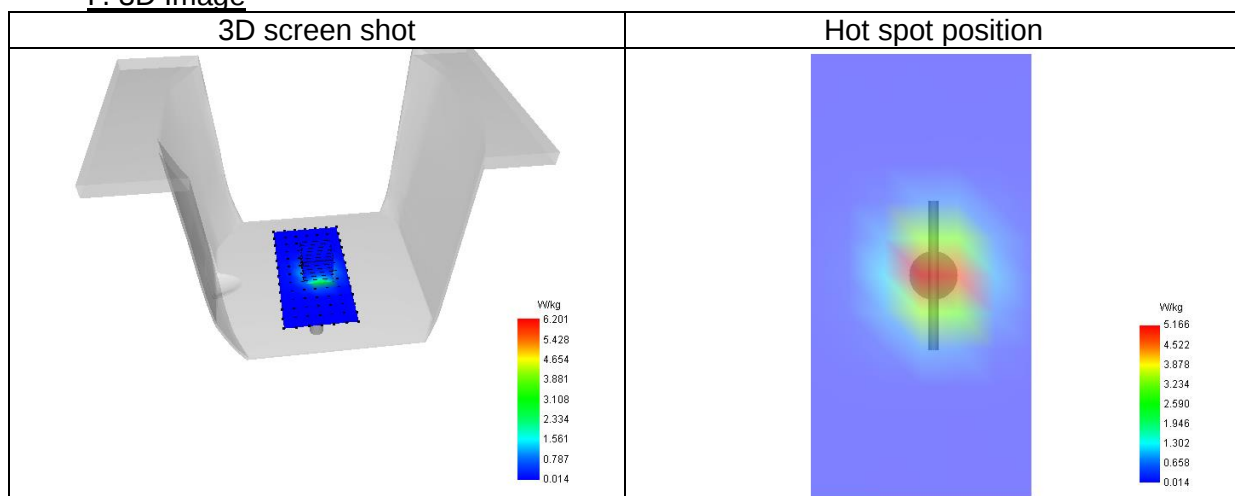
SAR 10g (W/Kg)	2.601
SAR 1g (W/Kg)	5.718
Variation (%)	0.25
Horizontal validation criteria: minimum distance (mm)	10.00
Vertical validation criteria: SAR ratio M2/M1 (%)	49.47

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	10.428	6.201	3.068	1.541	0.783	0.401	0.208



F. 3D Image



7# System check at 5200 MHz
Date of measurement: 29/6/2026

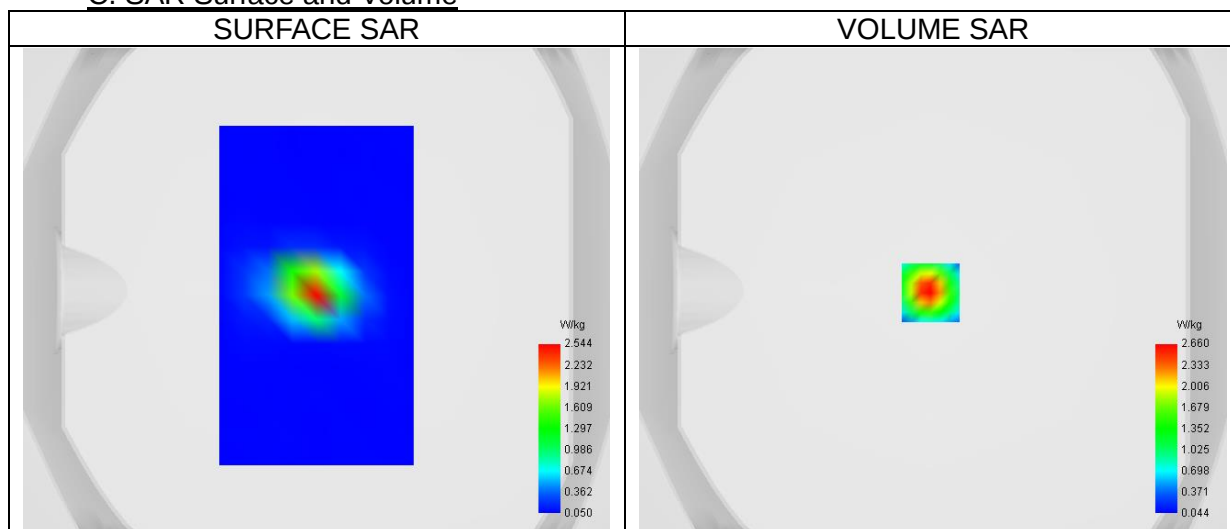
A. Experimental conditions.

Probe	3423-EPGO-426
ConvF	2.07
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Validation plane
Device Position	Dipole
Band	CW5200
Signal	CW
Channels/Frequency	Middle

B. Permittivity

Middle TX Frequency (MHz)	5200.00
Relative permittivity (real part)	36.63
Relative permittivity (imaginary part)	15.78
Conductivity (S/m)	4.56

C. SAR Surface and Volume



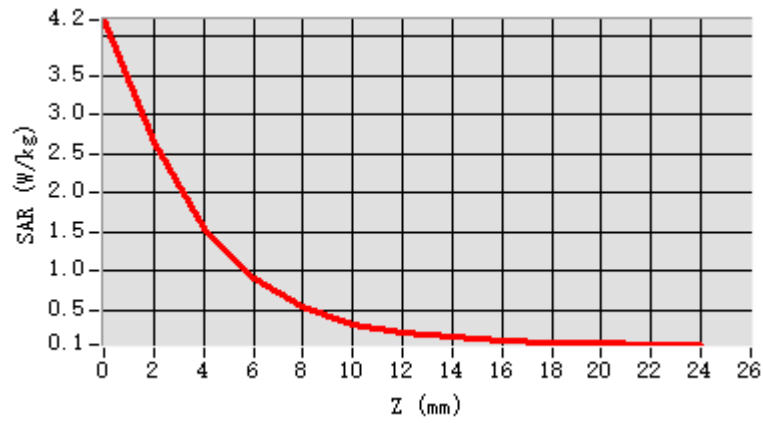
Maximum location: X=-1.00, Y=-1.00 ; SAR Peak: 4.34 W/kg

D. SAR 1g & 10g

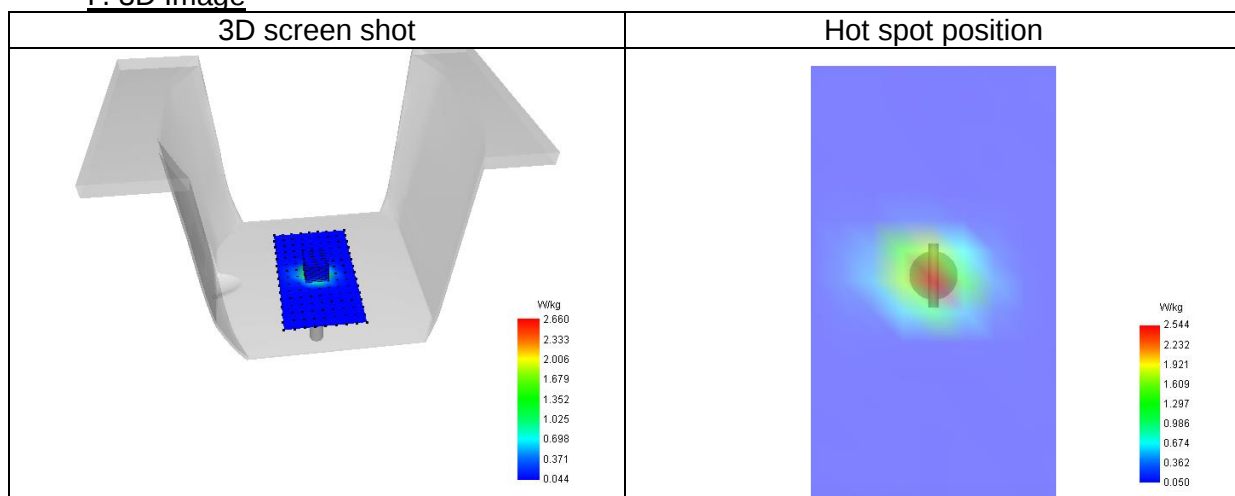
SAR 10g (W/Kg)	0.569
SAR 1g (W/Kg)	1.569
Variation (%)	-1.02
Horizontal validation criteria: minimum distance (mm)	11.31
Vertical validation criteria: SAR ratio M2/M1 (%)	58.22

E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
SAR (W/Kg)	4.21 8	2.66 0	1.54 9	0.90 8	0.53 2	0.32 6	0.21 4	0.14 8	0.10 5	0.08 9	0.07 1	0.06 3



F. 3D Image



8# System check at 5800 MHz
Date of measurement: 30/6/2026

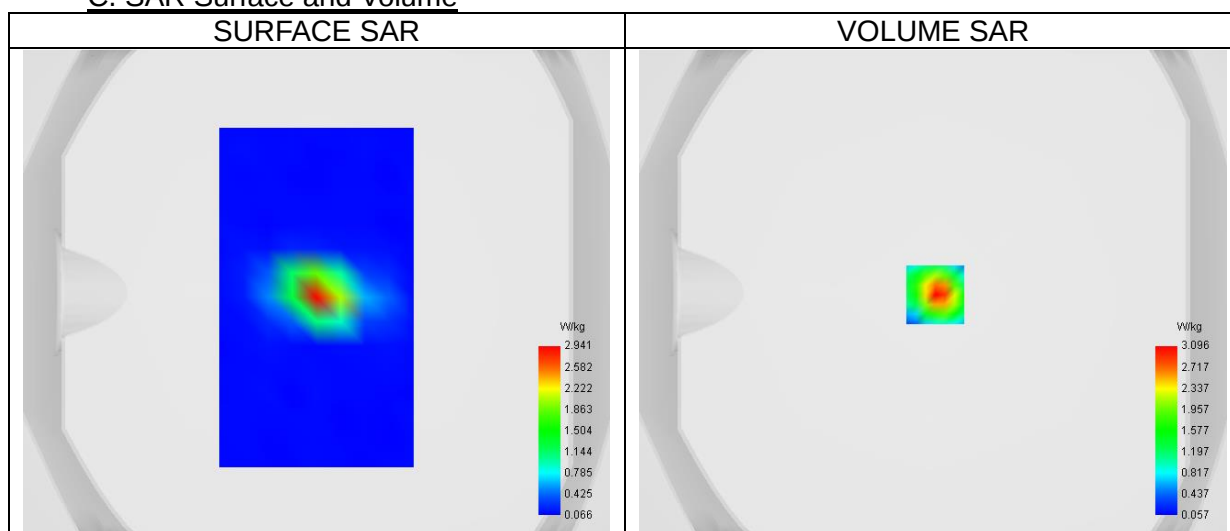
A. Experimental conditions.

Probe	3423-EPGO-426
ConvF	2.04
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Validation plane
Device Position	Dipole
Band	CW5800
Signal	CW
Channels/Frequency	Middle

B. Permittivity

Middle TX Frequency (MHz)	5800.00
Relative permittivity (real part)	36.09
Relative permittivity (imaginary part)	16.50
Conductivity (S/m)	5.32

C. SAR Surface and Volume



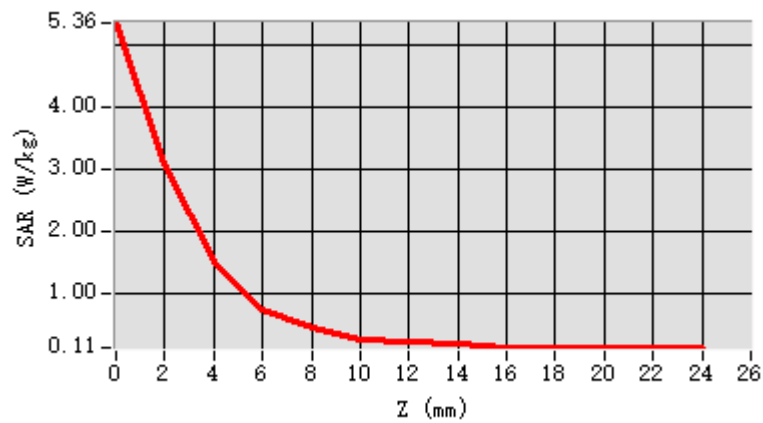
Maximum location: X=1.00, Y=-1.00 ; SAR Peak: 5.72 W/kg

D. SAR 1g & 10g

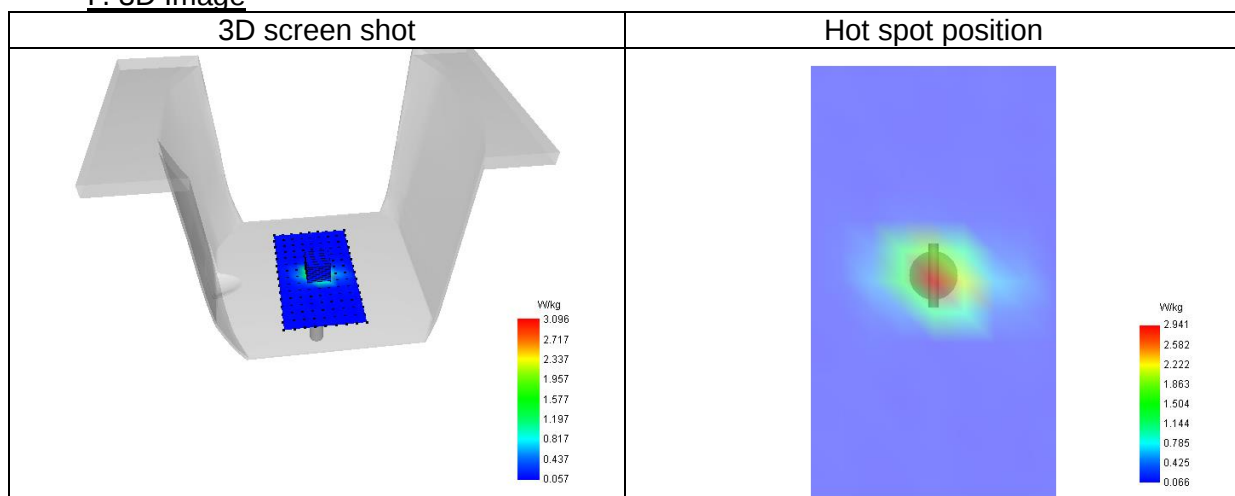
SAR 10g (W/Kg)	0.638
SAR 1g (W/Kg)	1.754
Variation (%)	-0.11
Horizontal validation criteria: minimum distance (mm)	8.94
Vertical validation criteria: SAR ratio M2/M1 (%)	48.81

E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
SAR (W/Kg)	5.36	3.09	1.51	0.72	0.42	0.24	0.19	0.16	0.12	0.11	0.12	0.10
	3	6	1	9	2	8	1	8	1	6	0	9



F. 3D Image



13. Appendix C. Plots of High SAR Measurement

- 1# SAR Measurement at GSM850 (Cheek, Right)
- 2# SAR Measurement at GSM850 (Body, Validation Plane)
- 3# SAR Measurement at GPRS1900 (Cheek, Right)
- 4# SAR Measurement at GPRS1900 (Body, Validation Plane)
- 5# SAR Measurement at Band 2 (1900) (Cheek, Right)
- 6# SAR Measurement at Band 2 (1900) (Body, Validation Plane)
- 7# SAR Measurement at Band 4 (1700) (Cheek, Right)
- 8# SAR Measurement at Band 4 (1700) (Body, Validation Plane)
- 9# SAR Measurement at Band 5 (850) (Cheek, Right)
- 10# SAR Measurement at Band 5 (850) (Body, Validation Plane)
- 11# SAR Measurement at U-NII-1 (Cheek, Left)
- 12# SAR Measurement at U-NII-1 (Body, Validation Plane)
- 13# SAR Measurement at U-NII-3 (Cheek, Left)
- 14# SAR Measurement at U-NII-3 (Body, Validation Plane)
- 15# SAR Measurement at ISM (Cheek, Left)
- 16# SAR Measurement at ISM (Body, Validation Plane)
- 17# SAR Measurement at LTE band 2 (Cheek, Right)
- 18# SAR Measurement at LTE band 2 (Body, Validation Plane)
- 19# SAR Measurement at LTE band 4 (Cheek, Left)
- 20# SAR Measurement at LTE band 4 (Body, Validation Plane)
- 21# SAR Measurement at LTE band 5 (Cheek, Left)
- 22# SAR Measurement at LTE band 5 (Body, Validation Plane)
- 23# SAR Measurement at LTE band 7 (Cheek, Left)
- 24# SAR Measurement at LTE band 7 (Body, Validation Plane)
- 25# SAR Measurement at LTE band 12 (Cheek, Left)
- 26# SAR Measurement at LTE band 12 (Body, Validation Plane)
- 27# SAR Measurement at LTE band 17 (Cheek, Left)
- 28# SAR Measurement at LTE band 17 (Body, Validation Plane)
- 29# SAR Measurement at LTE band 25 (Cheek, Left)
- 30# SAR Measurement at LTE band 25 (Body, Validation Plane)
- 31# SAR Measurement at LTE band 26b (Cheek, Left)
- 32# SAR Measurement at LTE band 26b (Body, Validation Plane)
- 33# SAR Measurement at LTE band 26a (Cheek, Left)
- 34# SAR Measurement at LTE band 26a (Body, Validation Plane)
- 35# SAR Measurement at LTE band 66 (Cheek, Left)
- 36# SAR Measurement at LTE band 66 (Body, Validation Plane)

1# SAR Measurement at GSM850 (Cheek, Right)

Date of measurement: 2/7/2026

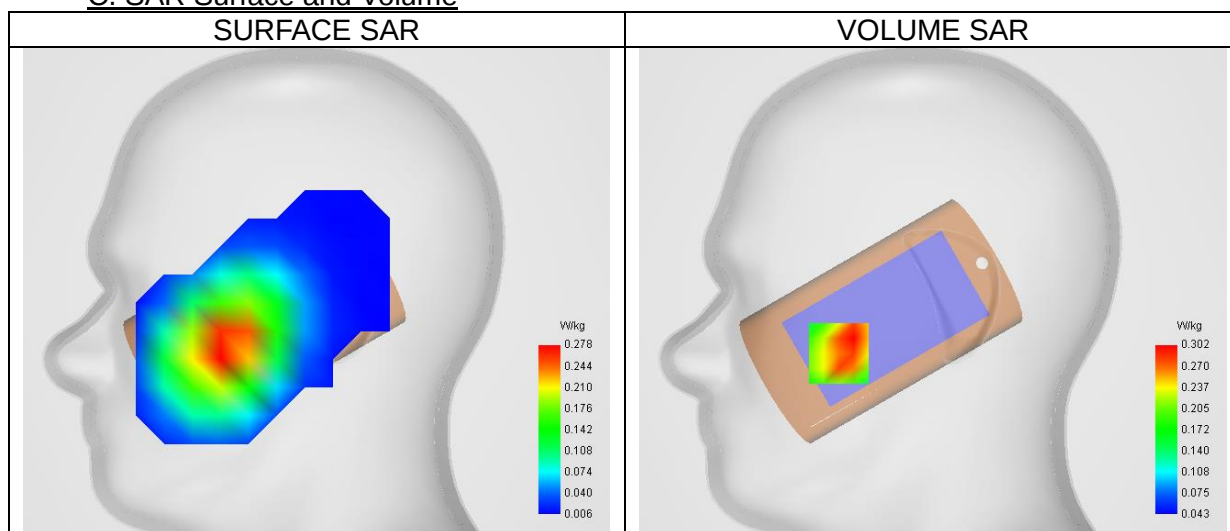
A. Experimental conditions.

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	Right head
Device Position	Cheek
Band	GSM850
Signal	TDMA (GSM)
Channels/Frequency	Middle (189)/ frequency 836.40 Mhz
Modulation	GMSK

B. Permittivity

Middle TX Frequency (MHz)	836.40
Relative permittivity (real part)	42.07
Relative permittivity (imaginary part)	20.04
Conductivity (S/m)	0.93

C. SAR Surface and Volume



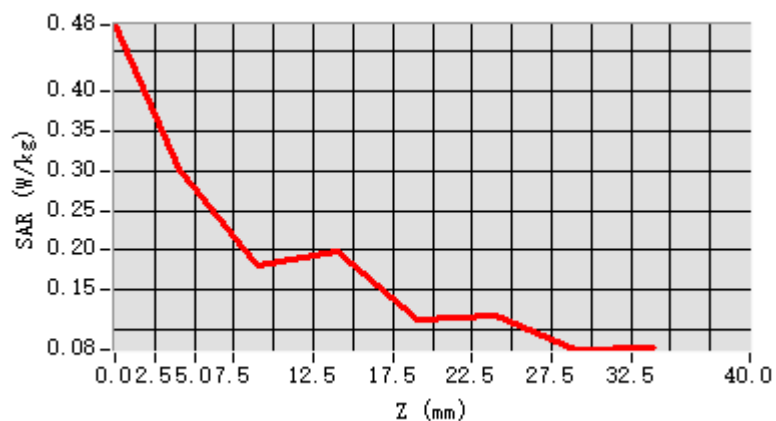
Maximum location: X=-50.00, Y=-33.00 ; SAR Peak: 0.39 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.186
SAR 1g (W/Kg)	0.291
Variation (%)	-4.43
Horizontal validation criteria: minimum distance (mm)	25.30
Vertical validation criteria: SAR ratio M2/M1 (%)	80.35

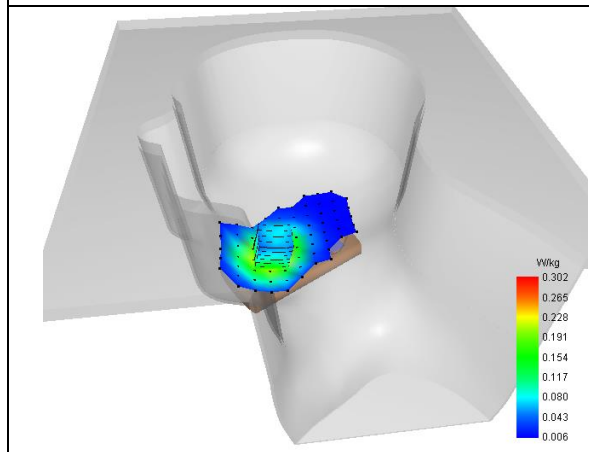
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.483	0.302	0.180	0.198	0.114	0.119	0.075

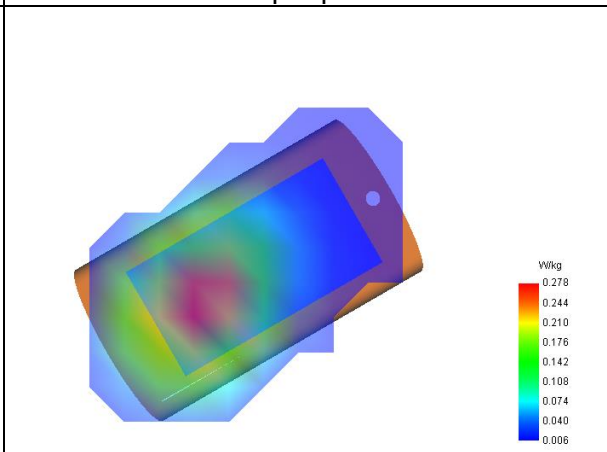


F. 3D Image

3D screen shot



Hot spot position



2# SAR Measurement at GPRS850 (Body, Validation Plane)

Date of measurement: 2/7/2026

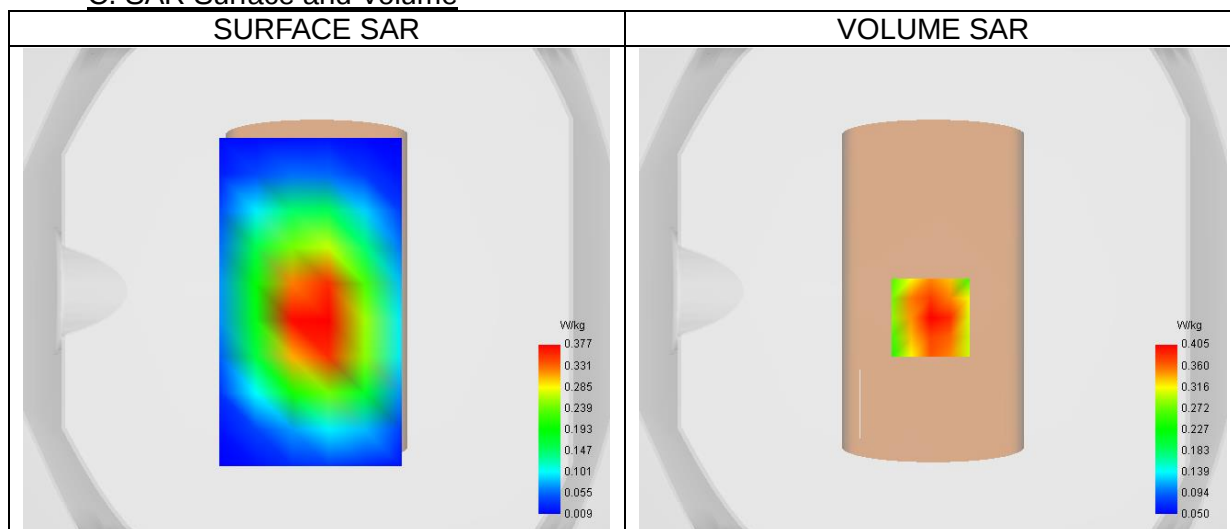
A. Experimental conditions.

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	Body
Band	GPRS850
Signal	TDMA (GPRS)
Channels/Frequency	Middle (189)/ frequency 836.40 Mhz
Modulation	GMSK (CS-4)
TX-slots	4

B. Permittivity

Middle TX Frequency (MHz)	836.40
Relative permittivity (real part)	42.07
Relative permittivity (imaginary part)	20.04
Conductivity (S/m)	0.93

C. SAR Surface and Volume



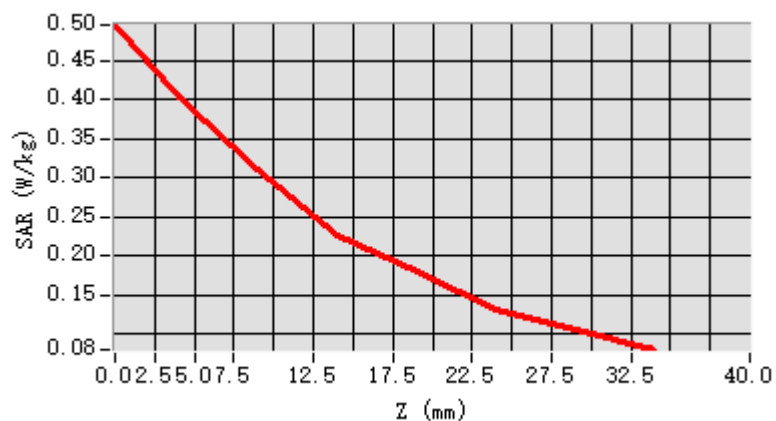
Maximum location: X=-1.00, Y=-11.00 ; SAR Peak: 0.53 W/kg

D. SAR 1g & 10g

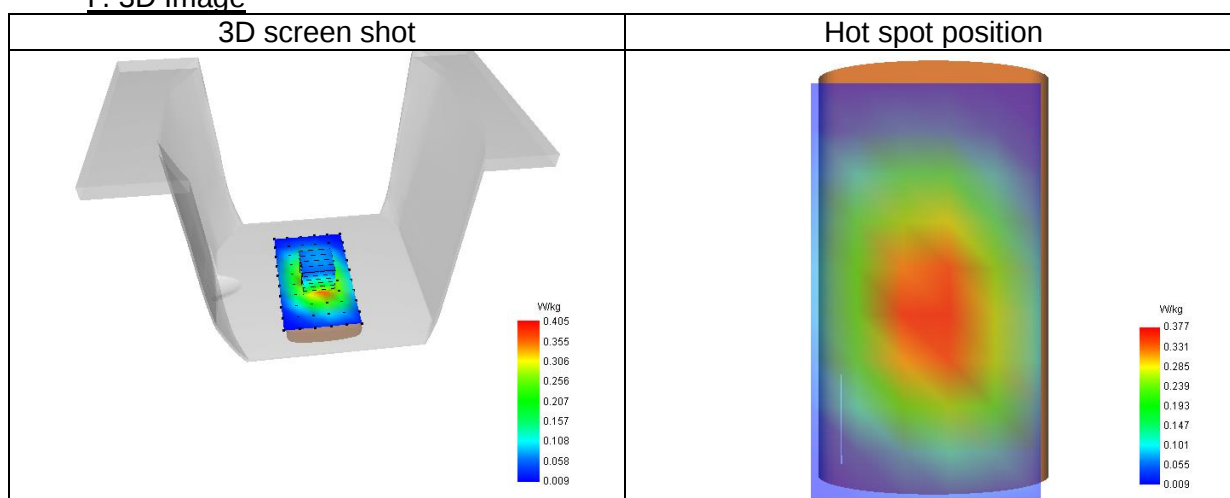
SAR 10g (W/Kg)	0.277
SAR 1g (W/Kg)	0.394
Variation (%)	-2.52
Horizontal validation criteria: minimum distance (mm)	0.00
Vertical validation criteria: SAR ratio M2/M1 (%)	0.00

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.496	0.405	0.312	0.226	0.181	0.131	0.105



F. 3D Image



3# SAR Measurement at GSM1900 (Cheek, Right)

Date of measurement: 28/6/2026

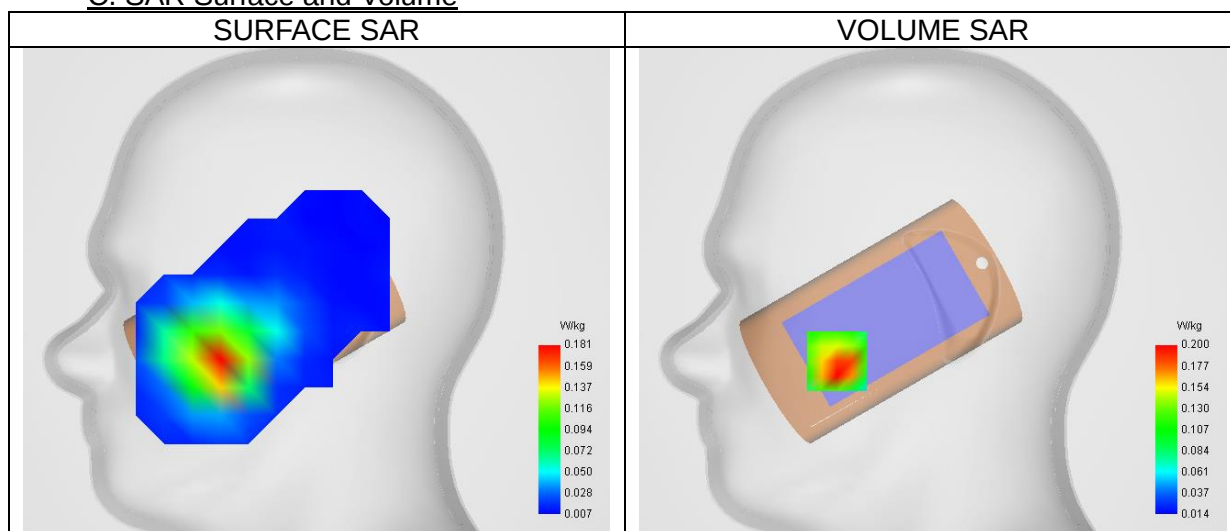
A. Experimental conditions.

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	Right head
Device Position	Cheek
Band	GSM1900
Signal	TDMA (GSM)
Channels/Frequency	Middle (661)/ frequency 1880.00 Mhz
Modulation	GMSK (CS-4)

B. Permittivity

Middle TX Frequency (MHz)	1880.00
Relative permittivity (real part)	39.34
Relative permittivity (imaginary part)	13.82
Conductivity (S/m)	1.44

C. SAR Surface and Volume



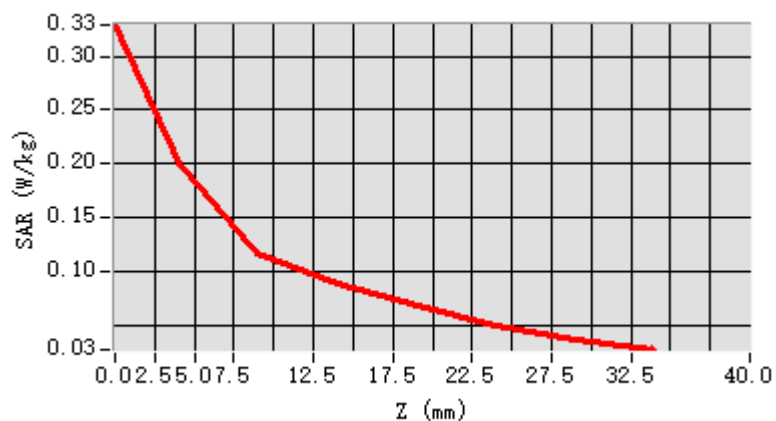
Maximum location: X=-51.00, Y=-37.00 ; SAR Peak: 0.30 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.115
SAR 1g (W/Kg)	0.197
Variation (%)	-4.36
Horizontal validation criteria: minimum distance (mm)	11.31
Vertical validation criteria: SAR ratio M2/M1 (%)	68.84

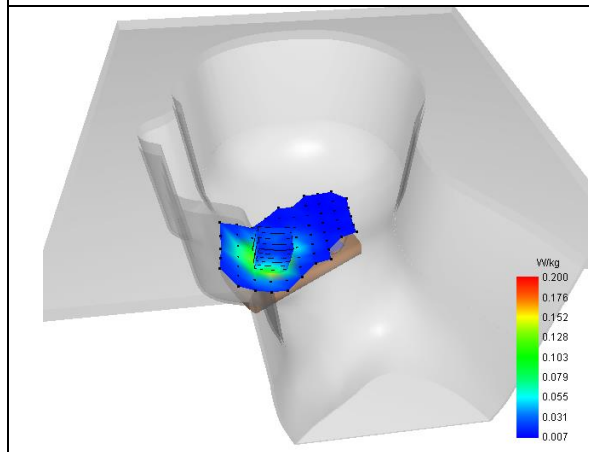
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.329	0.200	0.116	0.088	0.067	0.050	0.036

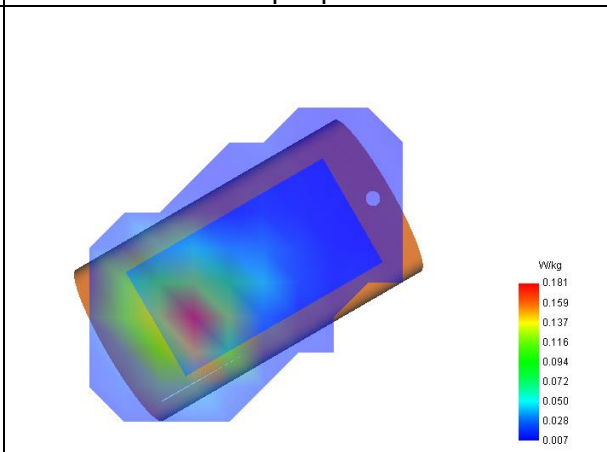


F. 3D Image

3D screen shot



Hot spot position



4# SAR Measurement at GPRS1900 (Body, Validation Plane)

Date of measurement: 28/6/2026

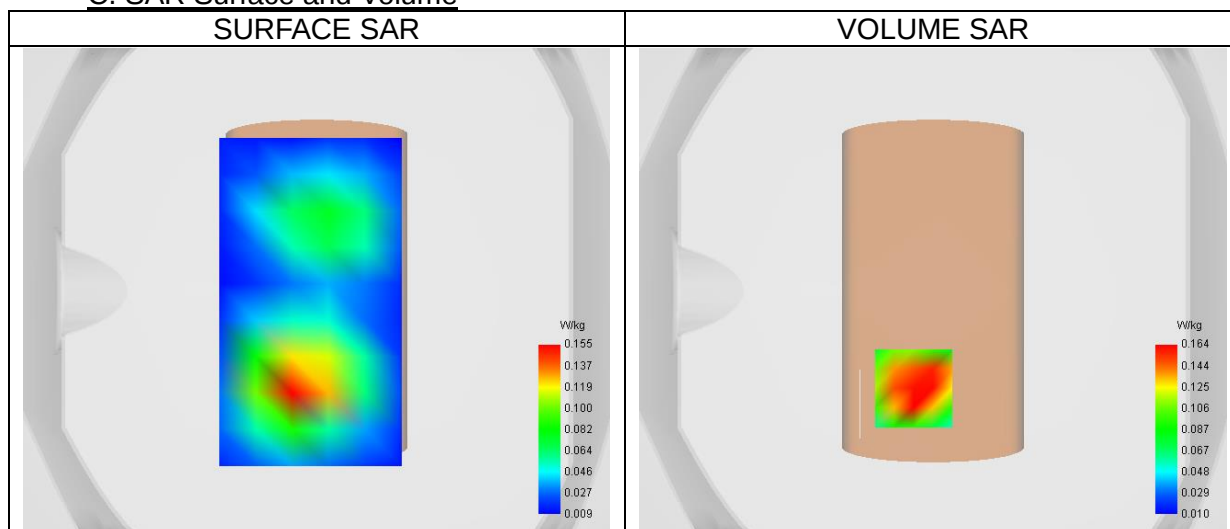
A. Experimental conditions.

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	Body
Band	GPRS1900
Signal	TDMA (GPRS)
Channels/Frequency	Middle (661)/ frequency 1880.00 Mhz
Modulation	GMSK (CS-4)
TX-slots	4

B. Permittivity

Middle TX Frequency (MHz)	1880.00
Relative permittivity (real part)	39.34
Relative permittivity (imaginary part)	13.82
Conductivity (S/m)	1.44

C. SAR Surface and Volume



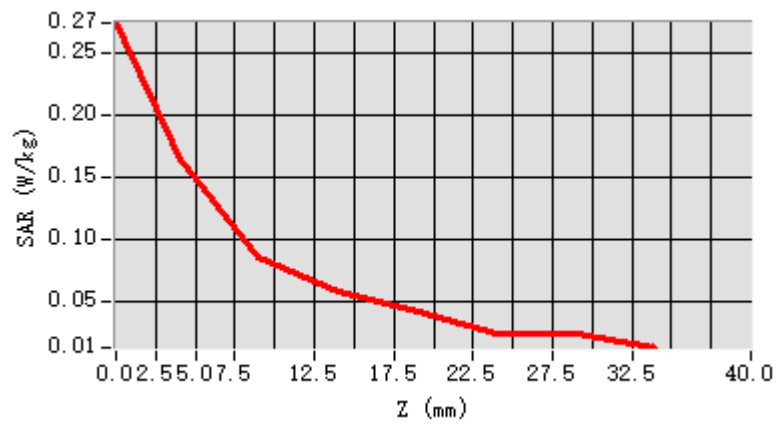
Maximum location: X=-8.00, Y=-40.00 ; SAR Peak: 0.28 W/kg

D. SAR 1g & 10g

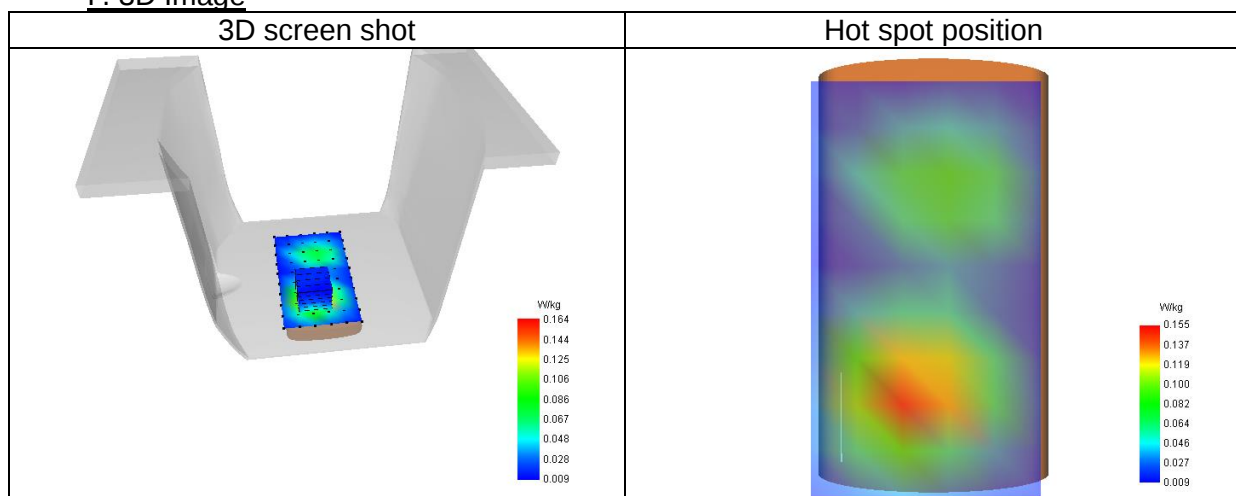
SAR 10g (W/Kg)	0.092
SAR 1g (W/Kg)	0.165
Variation (%)	-3.13
Horizontal validation criteria: minimum distance (mm)	11.31
Vertical validation criteria: SAR ratio M2/M1 (%)	66.13

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.274	0.164	0.085	0.058	0.042	0.023	0.024



F. 3D Image



5# SAR Measurement at Band 2 (1900) (Cheek, Right)

Date of measurement: 28/6/2026

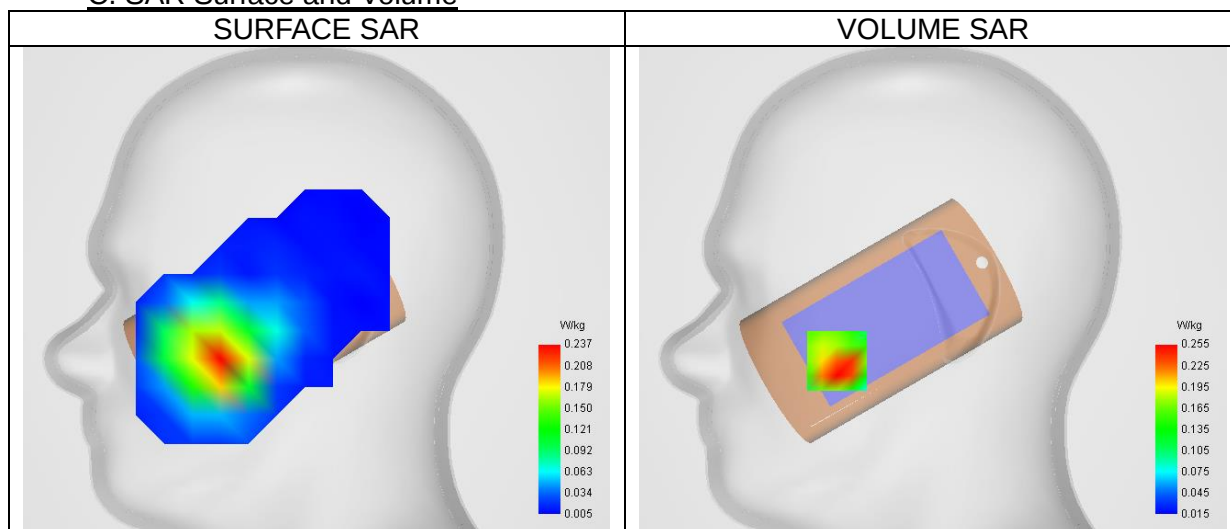
A. Experimental conditions.

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	Right head
Device Position	Cheek
Band	Band 2 (1900)
Signal	WCDMA
Channels/Frequency	Middle (9400)/ frequency 1880.00 Mhz
Mode	Release 99
Connection Type	RMC, 12.2 kbps

B. Permittivity

Middle TX Frequency (MHz)	1880.00
Relative permittivity (real part)	39.34
Relative permittivity (imaginary part)	13.82
Conductivity (S/m)	1.44

C. SAR Surface and Volume



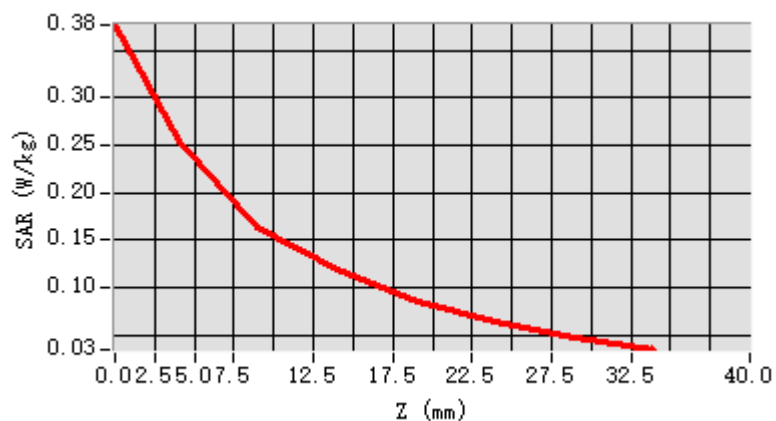
Maximum location: X=-51.00, Y=-37.00 ; SAR Peak: 0.41 W/kg

D. SAR 1g & 10g

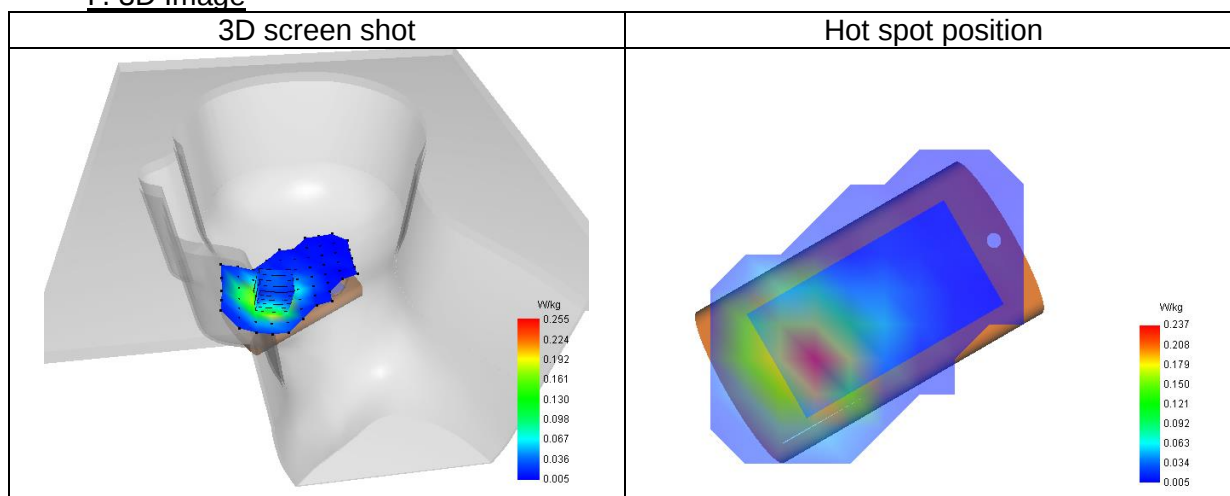
SAR 10g (W/Kg)	0.151
SAR 1g (W/Kg)	0.259
Variation (%)	-3.86
Horizontal validation criteria: minimum distance (mm)	17.89
Vertical validation criteria: SAR ratio M2/M1 (%)	66.44

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.377	0.255	0.163	0.118	0.086	0.065	0.047



F. 3D Image



6# SAR Measurement at Band 2 (1900) (Body, Validation Plane)

Date of measurement: 28/6/2026

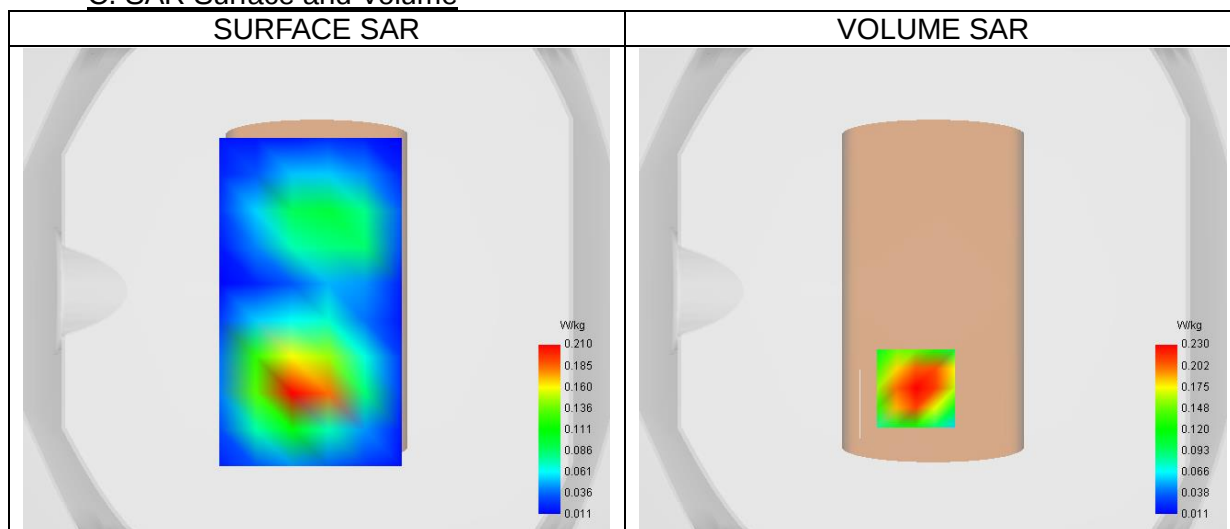
A. Experimental conditions.

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	Body
Band	Band 2 (1900)
Signal	WCDMA
Channels/Frequency	Middle (9400)/ frequency 1880.00 Mhz
Mode	Release 99
Connection Type	RMC, 12.2 kbps

B. Permittivity

Middle TX Frequency (MHz)	1880.00
Relative permittivity (real part)	39.34
Relative permittivity (imaginary part)	13.82
Conductivity (S/m)	1.44

C. SAR Surface and Volume



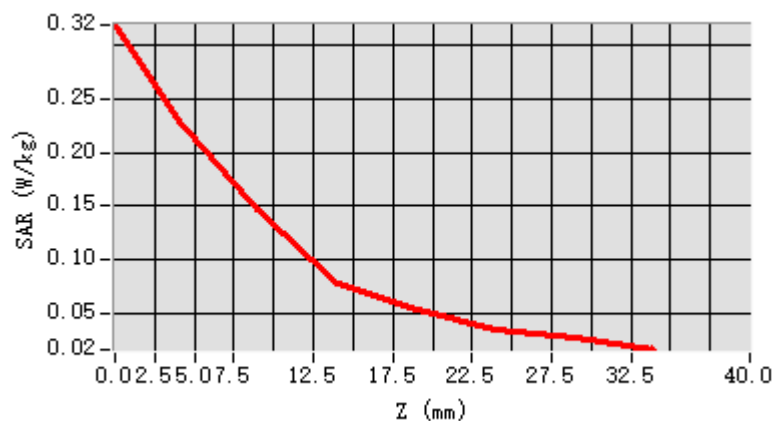
Maximum location: X=-7.00, Y=-40.00 ; SAR Peak: 0.37 W/kg

D. SAR 1g & 10g

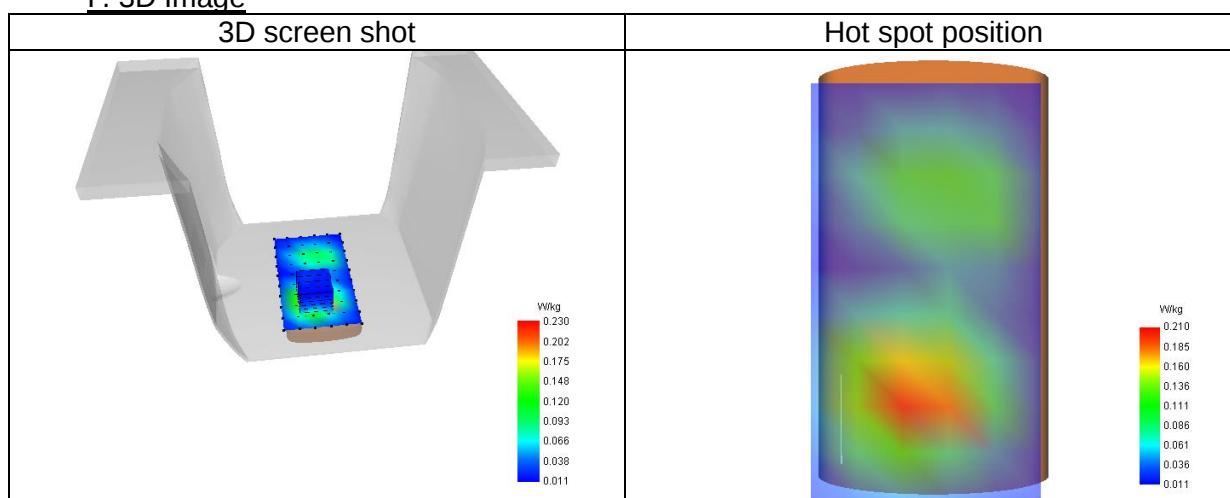
SAR 10g (W/Kg)	0.122
SAR 1g (W/Kg)	0.224
Variation (%)	-1.44
Horizontal validation criteria: minimum distance (mm)	17.89
Vertical validation criteria: SAR ratio M2/M1 (%)	63.86

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.319	0.230	0.147	0.078	0.054	0.036	0.028



F. 3D Image



7# SAR Measurement at Band 4 (1700) (Cheek, Right)

Date of measurement: 26/6/2026

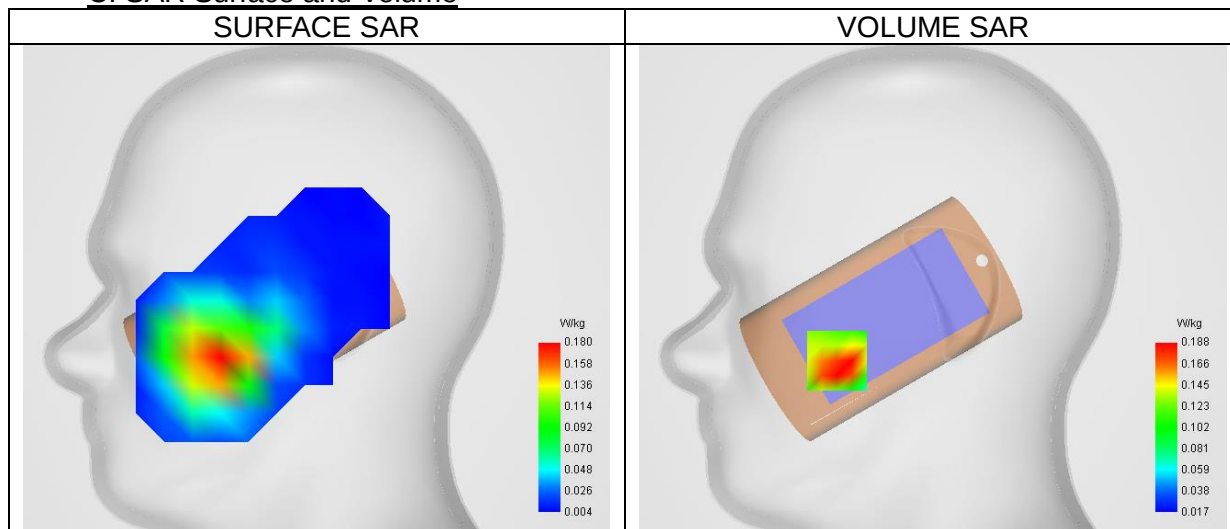
A. Experimental conditions.

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	Right head
Device Position	Cheek
Band	Band 4 (1700)
Signal	WCDMA
Channels/Frequency	Middle (1413)/ frequency 1732.60 Mhz
Mode	Release 99
Connection Type	RMC, 12.2 kbps

B. Permittivity

Middle TX Frequency (MHz)	1732.60
Relative permittivity (real part)	40.38
Relative permittivity (imaginary part)	13.69
Conductivity (S/m)	1.32

C. SAR Surface and Volume



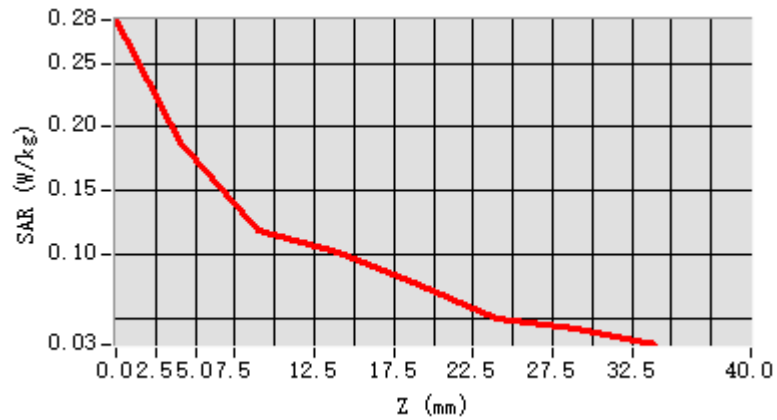
Maximum location: X=-51.00, Y=-38.00 ; SAR Peak: 0.28 W/kg

D. SAR 1g & 10g

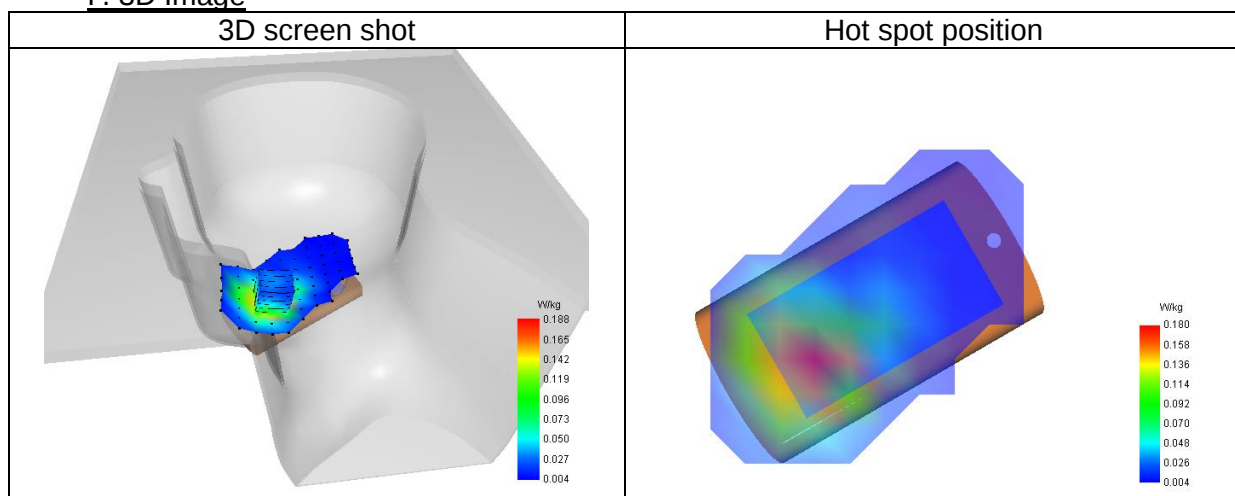
SAR 10g (W/Kg)	0.121
SAR 1g (W/Kg)	0.188
Variation (%)	0.92
Horizontal validation criteria: minimum distance (mm)	17.89
Vertical validation criteria: SAR ratio M2/M1 (%)	72.39

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.284	0.188	0.118	0.102	0.076	0.050	0.043



F. 3D Image



8# SAR Measurement at Band 4 (1700) (Body, Validation Plane)

Date of measurement: 26/6/2026

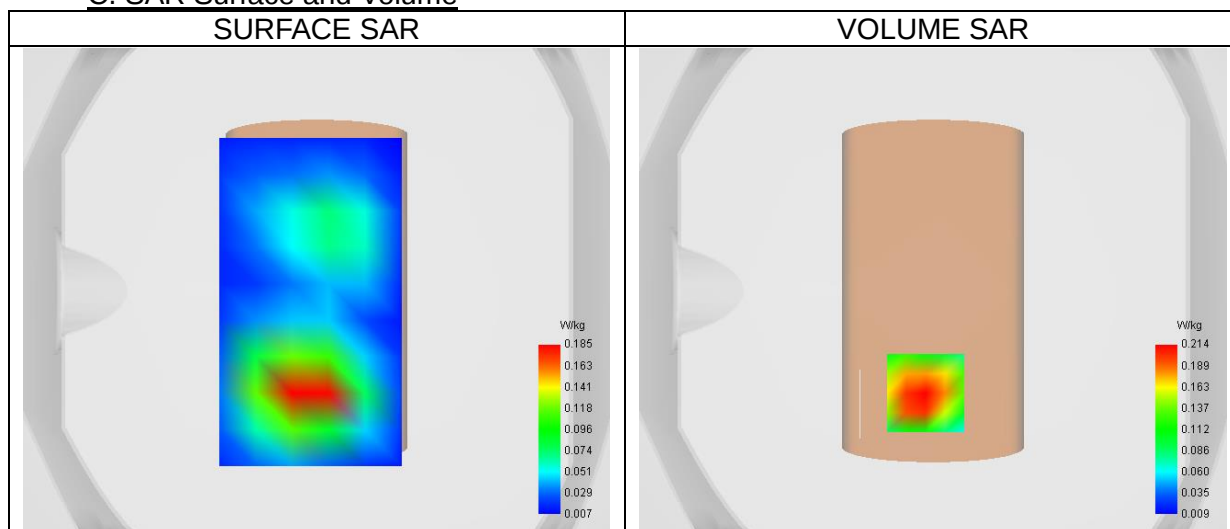
A. Experimental conditions.

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	Body
Band	Band 4 (1700)
Signal	WCDMA
Channels/Frequency	Middle (1413)/ frequency 1732.60 Mhz
Mode	Release 99
Connection Type	RMC, 12.2 kbps

B. Permittivity

Middle TX Frequency (MHz)	1732.60
Relative permittivity (real part)	40.38
Relative permittivity (imaginary part)	13.69
Conductivity (S/m)	1.32

C. SAR Surface and Volume



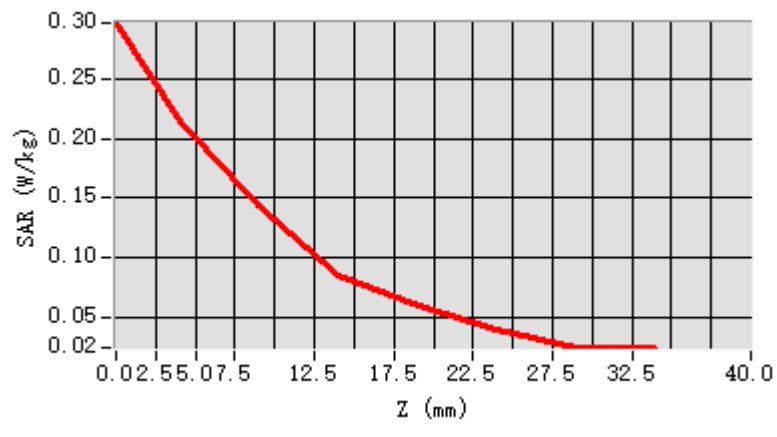
Maximum location: X=-3.00, Y=-42.00 ; SAR Peak: 0.36 W/kg

D. SAR 1g & 10g

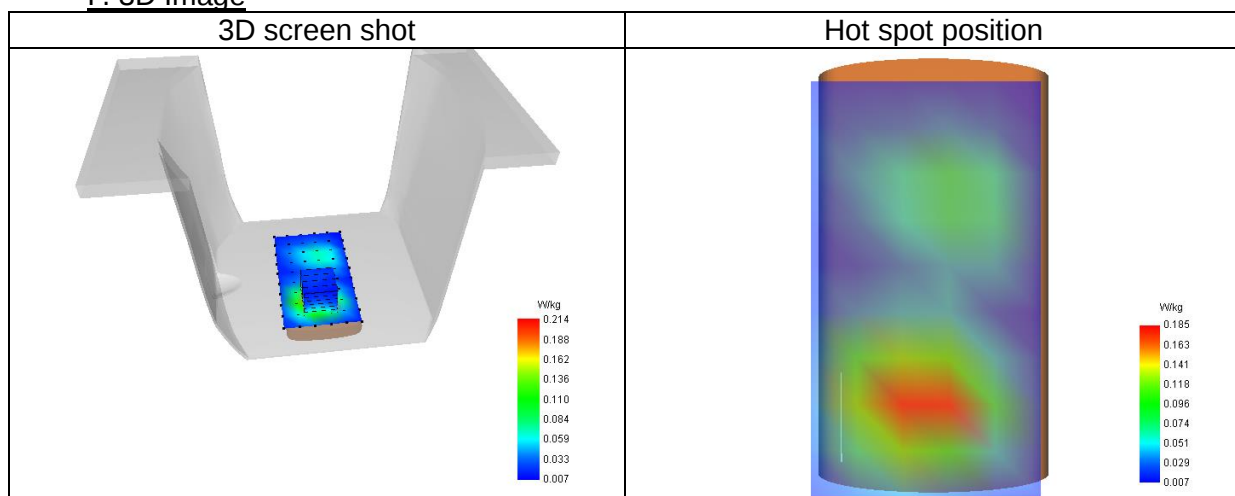
SAR 10g (W/Kg)	0.120
SAR 1g (W/Kg)	0.213
Variation (%)	-1.90
Horizontal validation criteria: minimum distance (mm)	17.89
Vertical validation criteria: SAR ratio M2/M1 (%)	67.08

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.297	0.214	0.144	0.085	0.059	0.039	0.024



F. 3D Image



9# SAR Measurement at Band 5 (850) (Cheek, Right)

Date of measurement: 2/7/2026

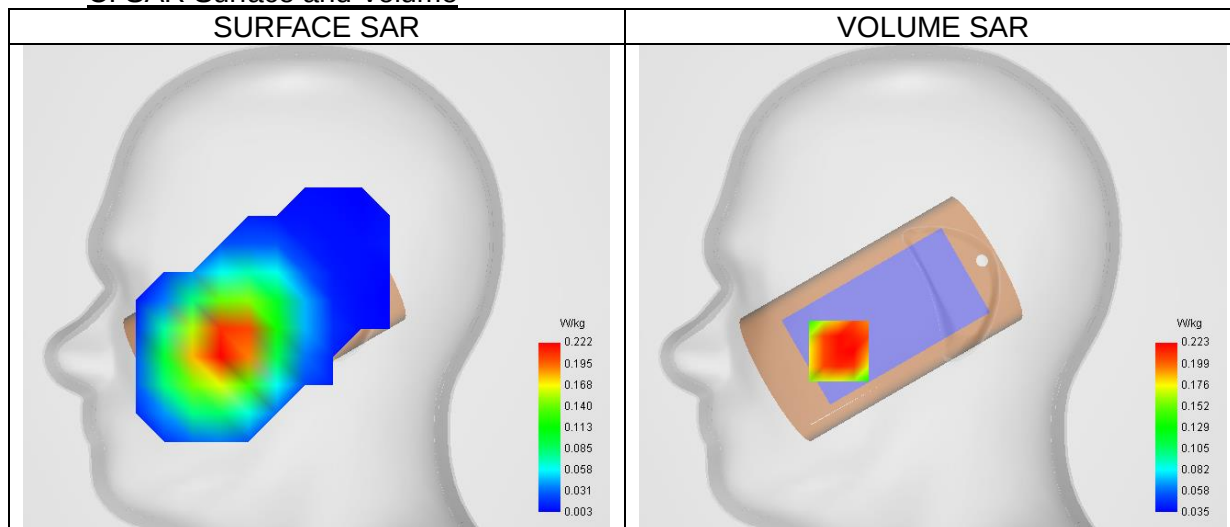
A. Experimental conditions.

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	Right head
Device Position	Cheek
Band	Band 5 (850)
Signal	WCDMA
Channels/Frequency	Middle (4182)/ frequency 836.40 Mhz
Mode	Release 99
Connection Type	RMC, 12.2 kbps

B. Permittivity

Middle TX Frequency (MHz)	836.40
Relative permittivity (real part)	42.07
Relative permittivity (imaginary part)	20.04
Conductivity (S/m)	0.93

C. SAR Surface and Volume



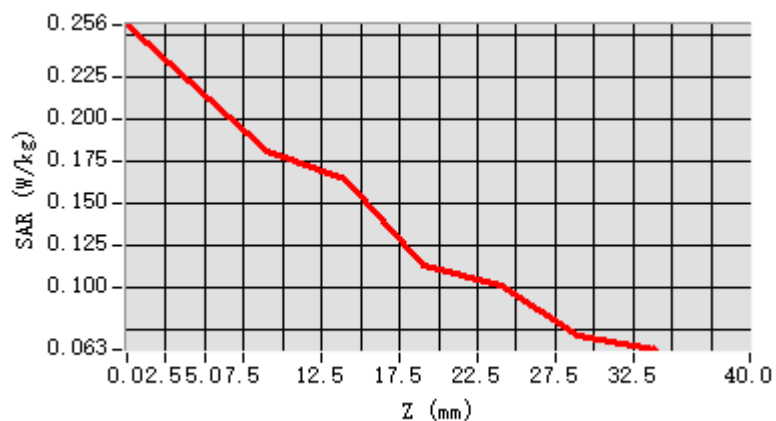
Maximum location: X=-50.00, Y=-33.00 ; SAR Peak: 0.27 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.173
SAR 1g (W/Kg)	0.224
Variation (%)	3.25
Horizontal validation criteria: minimum distance (mm)	0.00
Vertical validation criteria: SAR ratio M2/M1 (%)	0.00

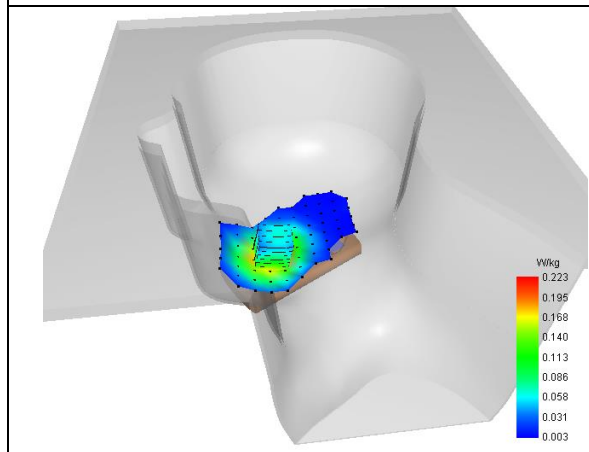
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.256	0.223	0.182	0.165	0.114	0.101	0.071

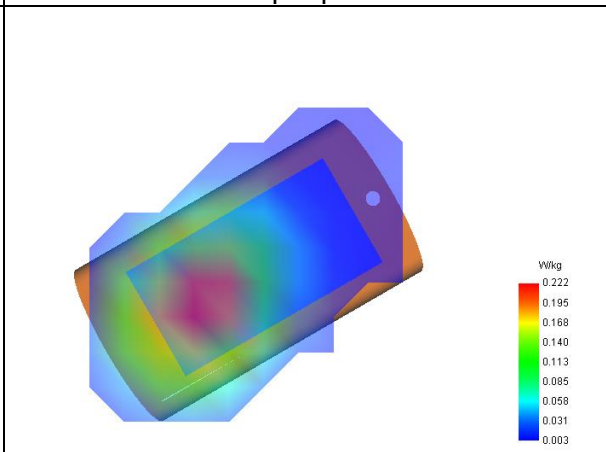


F. 3D Image

3D screen shot



Hot spot position



10# SAR Measurement at Band 5 (850) (Body, Validation Plane)

Date of measurement: 2/7/2026

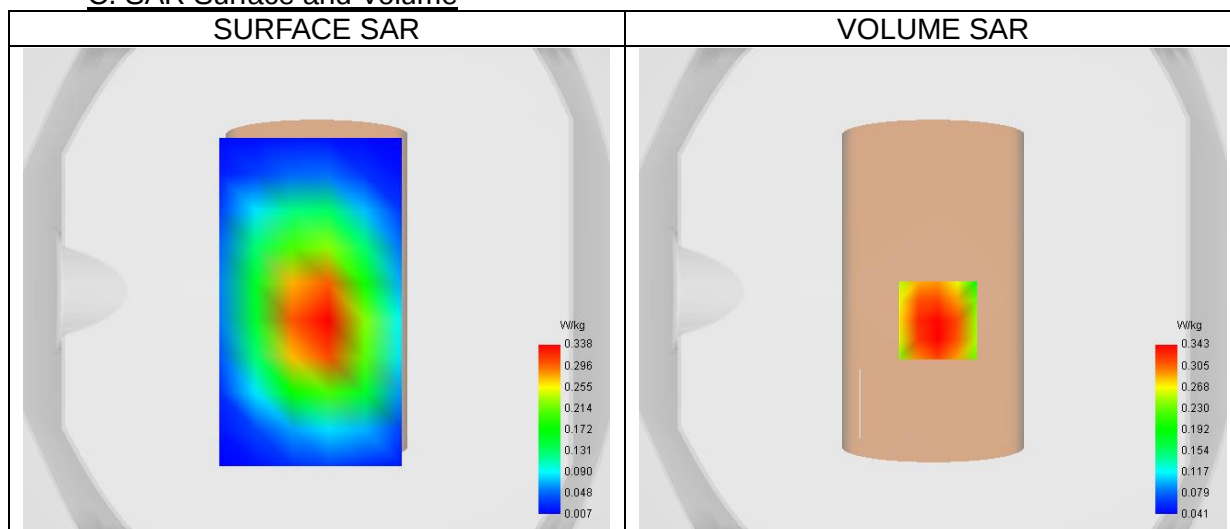
A. Experimental conditions.

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	Body
Band	Band 5 (850)
Signal	WCDMA
Channels/Frequency	Middle (4182)/ frequency 836.40 Mhz
Mode	Release 99
Connection Type	RMC, 12.2 kbps

B. Permittivity

Middle TX Frequency (MHz)	836.40
Relative permittivity (real part)	42.07
Relative permittivity (imaginary part)	20.04
Conductivity (S/m)	0.93

C. SAR Surface and Volume



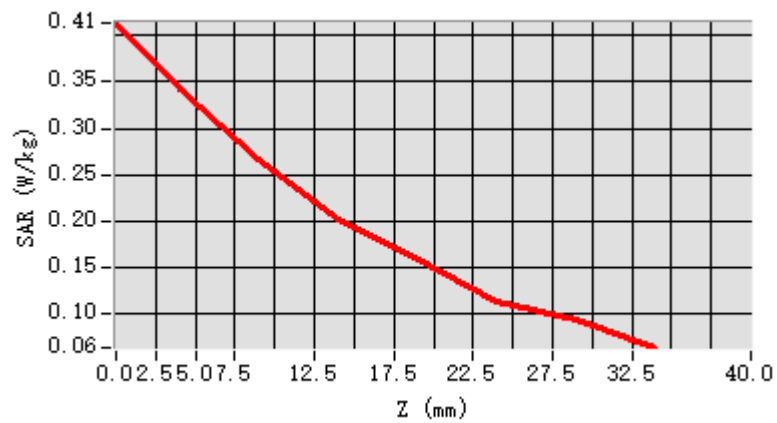
Maximum location: X=2.00, Y=-12.00 ; SAR Peak: 0.42 W/kg

D. SAR 1g & 10g

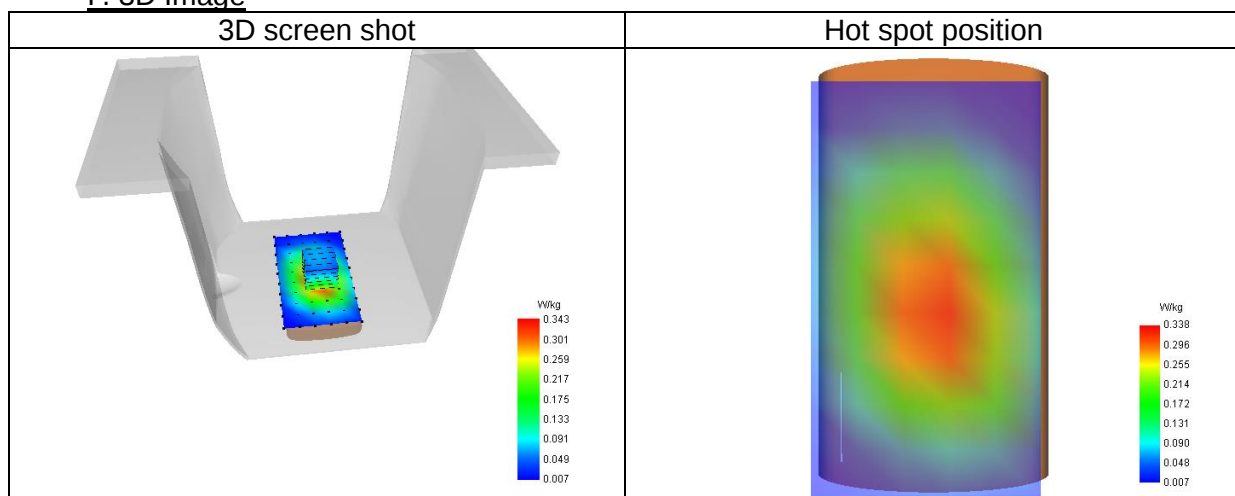
SAR 10g (W/Kg)	0.247
SAR 1g (W/Kg)	0.340
Variation (%)	1.83
Horizontal validation criteria: minimum distance (mm)	0.00
Vertical validation criteria: SAR ratio M2/M1 (%)	0.00

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.414	0.343	0.266	0.201	0.159	0.113	0.093



F. 3D Image



11# SAR Measurement at U-NII-1 (Cheek, Left)

Date of measurement: 29/6/2026

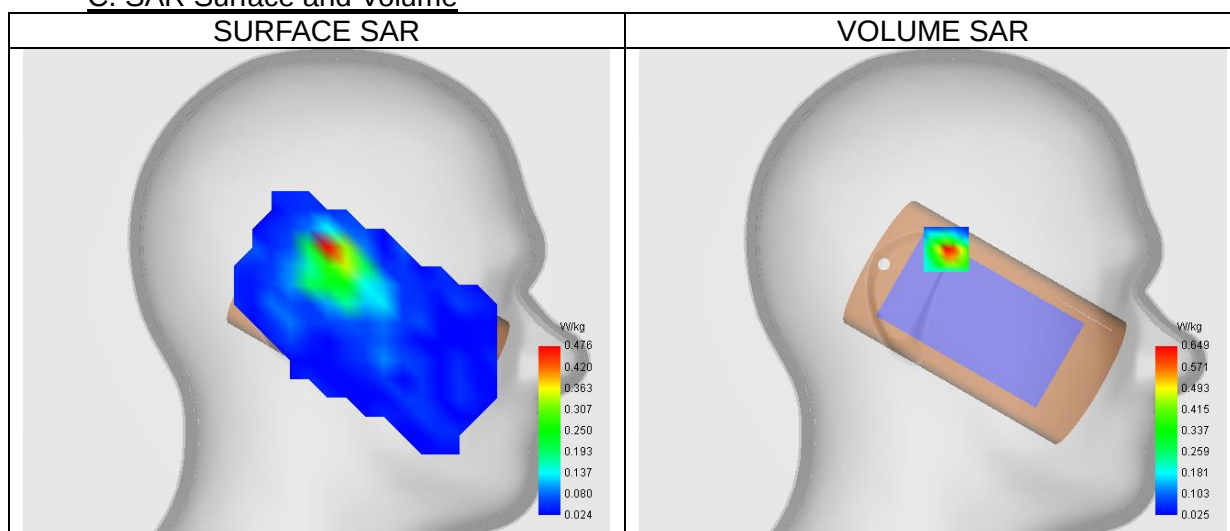
A. Experimental conditions.

Probe	3423-EPGO-426
ConvF	2.07
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Left head
Device Position	Cheek
Band	U-NII-1
Signal	IEEE 802.11 a
Channels/Frequency	Middle (36)/ frequency 5180.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5180.00
Relative permittivity (real part)	36.69
Relative permittivity (imaginary part)	15.79
Conductivity (S/m)	4.54

C. SAR Surface and Volume



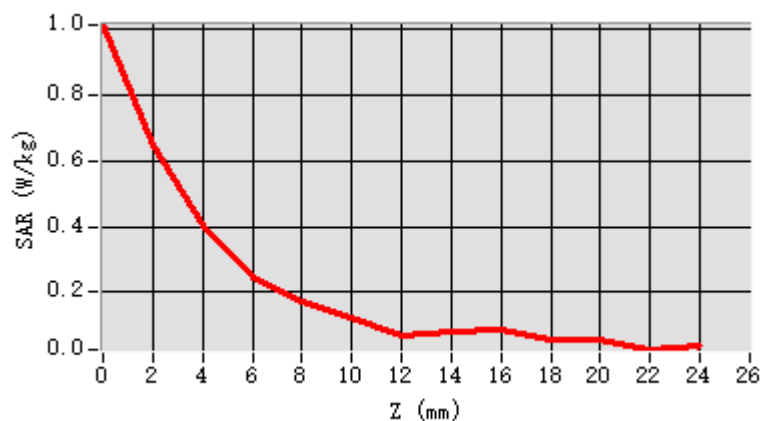
Maximum location: X=-7.00, Y=23.00 ; SAR Peak: 1.47 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.177
SAR 1g (W/Kg)	0.471
Variation (%)	-3.61
Horizontal validation criteria: minimum distance (mm)	8.00
Vertical validation criteria: SAR ratio M2/M1 (%)	62.87

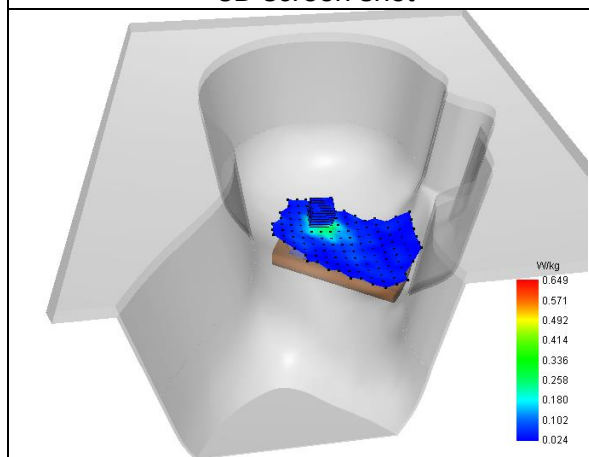
E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
SAR (W/Kg)	1.01 2	0.64 9	0.40 6	0.24 6	0.17 1	0.12 1	0.06 6	0.08 2	0.08 7	0.05 5	0.05 4	0.02 6

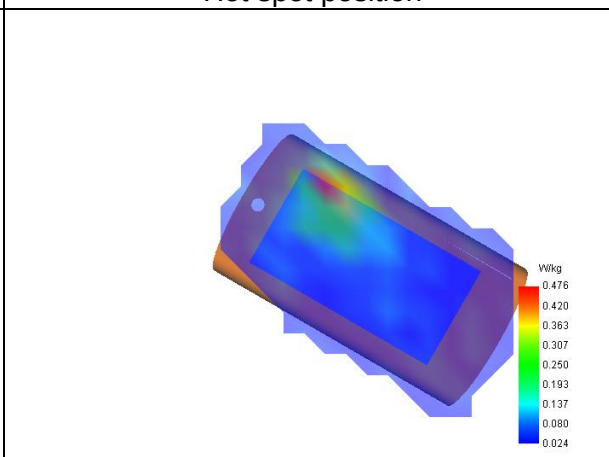


F. 3D Image

3D screen shot



Hot spot position



12# SAR Measurement at U-NII-1 (Body, Validation Plane)

Date of measurement: 29/6/2026

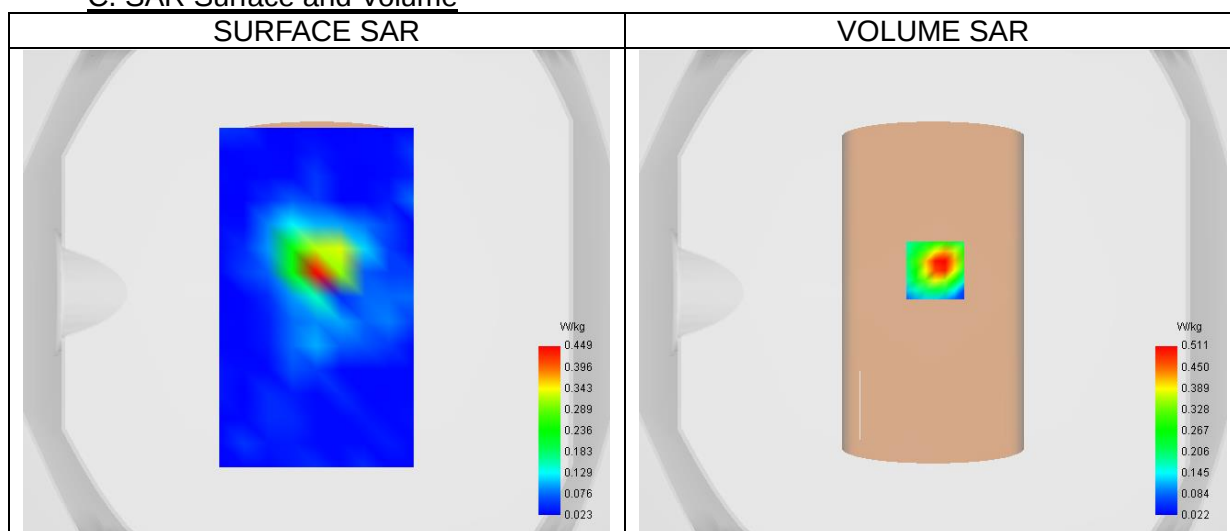
A. Experimental conditions.

Probe	3423-EPGO-426
ConvF	2.07
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Validation plane
Device Position	Body
Band	U-NII-1
Signal	IEEE 802.11 a
Channels/Frequency	Middle (36)/ frequency 5180.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5180.00
Relative permittivity (real part)	36.69
Relative permittivity (imaginary part)	15.79
Conductivity (S/m)	4.54

C. SAR Surface and Volume



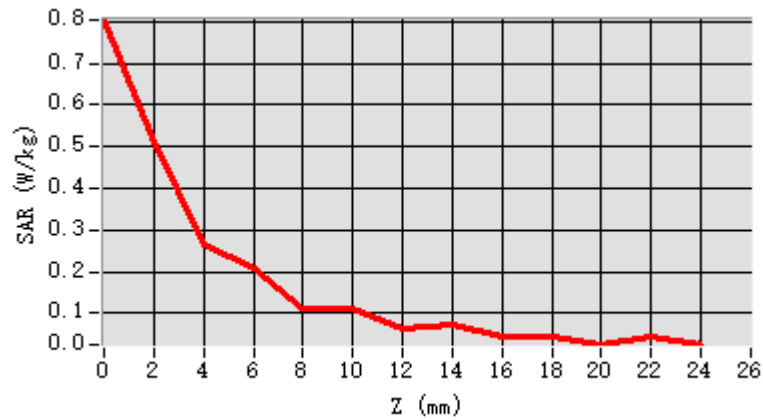
Maximum location: X=1.00, Y=9.00 ; SAR Peak: 0.71 W/kg

D. SAR 1g & 10g

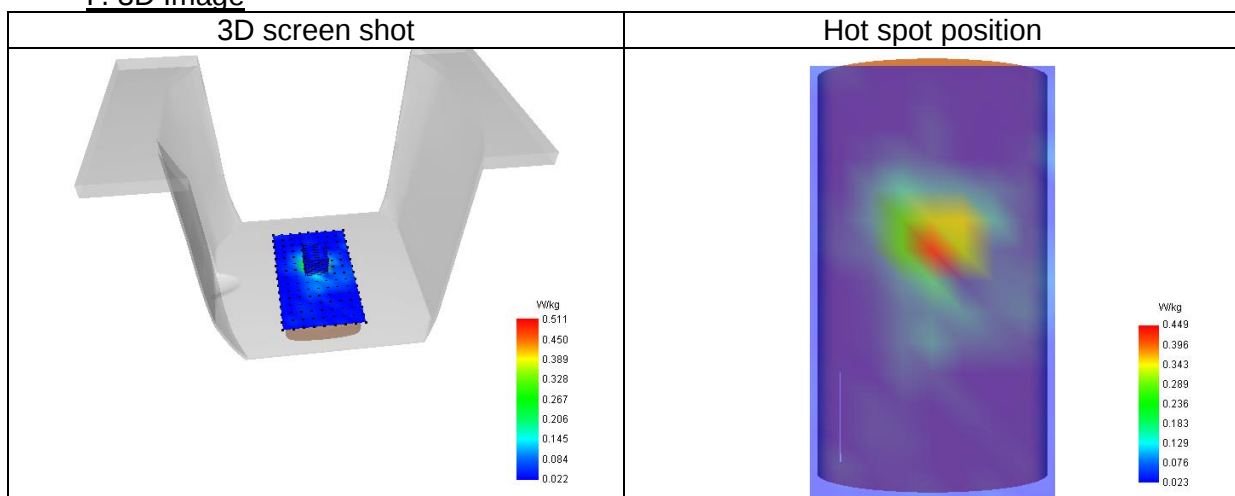
SAR 10g (W/Kg)	0.116
SAR 1g (W/Kg)	0.303
Variation (%)	-4.18
Horizontal validation criteria: minimum distance (mm)	8.94
Vertical validation criteria: SAR ratio M2/M1 (%)	69.96

E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
						0	0	0	0	0	0	0
SAR (W/Kg)	0.80	0.51	0.26	0.20	0.10	0.11	0.06	0.07	0.04	0.04	0.02	0.04
	4	1	5	7	9	1	1	2	5	5	5	4



F. 3D Image



13# SAR Measurement at U-NII-3 (Cheek, Left)

Date of measurement: 30/6/2026

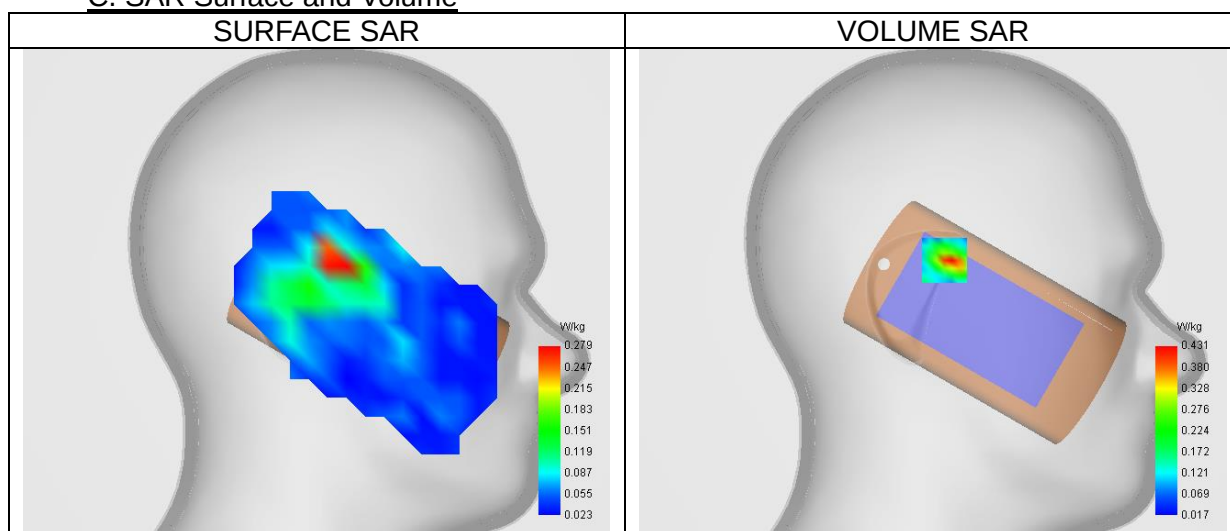
A. Experimental conditions.

Probe	3423-EPGO-426
ConvF	2.04
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Left head
Device Position	Cheek
Band	U-NII-3
Signal	IEEE 802.11 n
Channels/Frequency	Middle (151)/ frequency 5755.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5755.00
Relative permittivity (real part)	36.26
Relative permittivity (imaginary part)	16.48
Conductivity (S/m)	5.27

C. SAR Surface and Volume



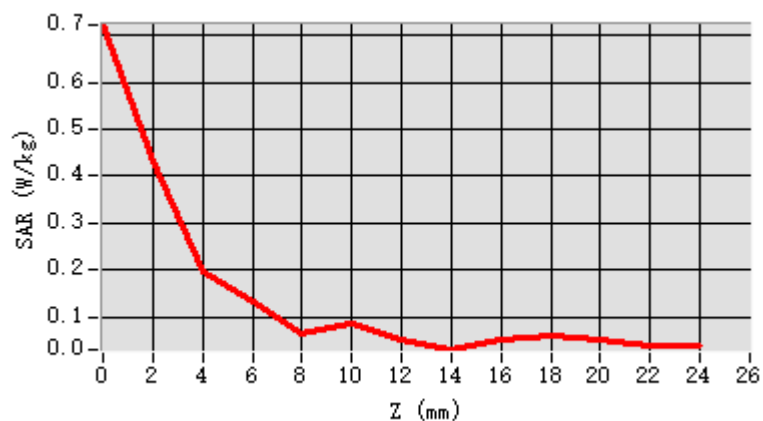
Maximum location: X=-6.00, Y=17.00 ; SAR Peak: 1.36 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.127
SAR 1g (W/Kg)	0.375
Variation (%)	3.83
Horizontal validation criteria: minimum distance (mm)	8.00
Vertical validation criteria: SAR ratio M2/M1 (%)	55.00

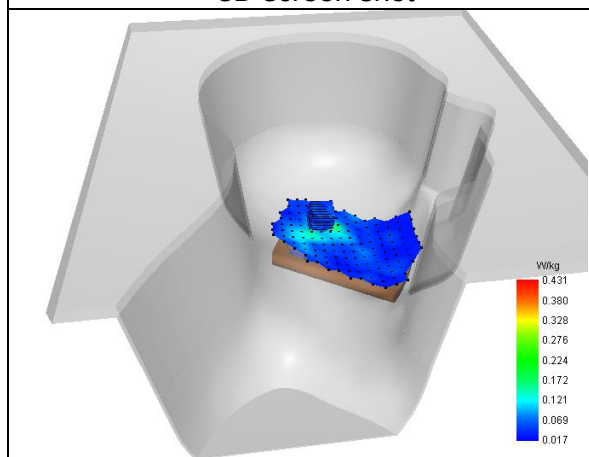
E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
SAR (W/Kg)	0.72 3	0.43 1	0.19 6	0.13 1	0.06 5	0.08 5	0.05 2	0.03 0	0.05 0	0.05 9	0.05 0	0.03 8

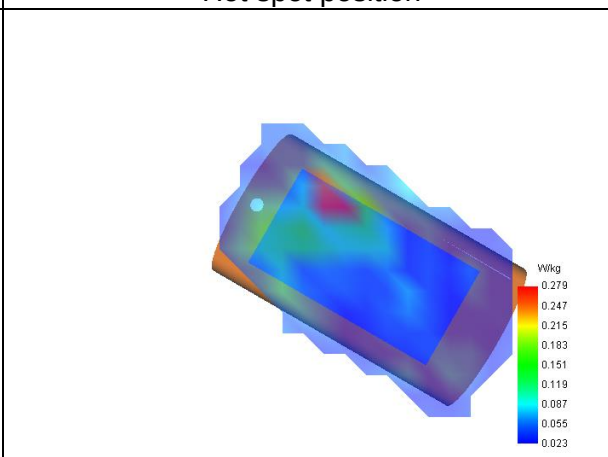


F. 3D Image

3D screen shot



Hot spot position



14# SAR Measurement at U-NII-3 (Body, Validation Plane)

Date of measurement: 30/6/2026

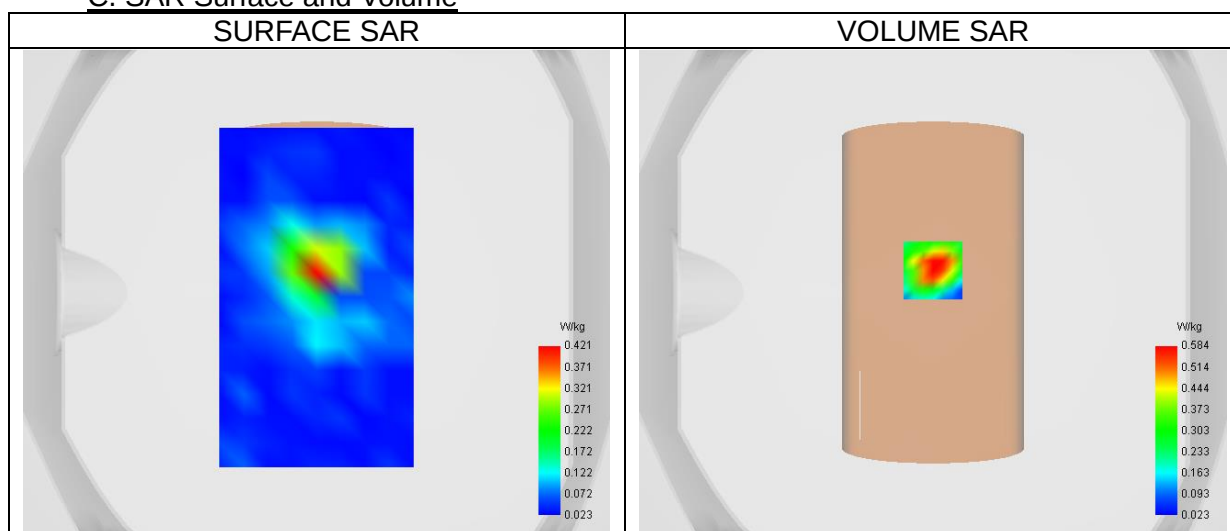
A. Experimental conditions.

Probe	3423-EPGO-426
ConvF	2.04
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Validation plane
Device Position	Body
Band	U-NII-3
Signal	IEEE 802.11 a
Channels/Frequency	Middle (151)/ frequency 5755.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5755.00
Relative permittivity (real part)	36.26
Relative permittivity (imaginary part)	16.48
Conductivity (S/m)	5.27

C. SAR Surface and Volume



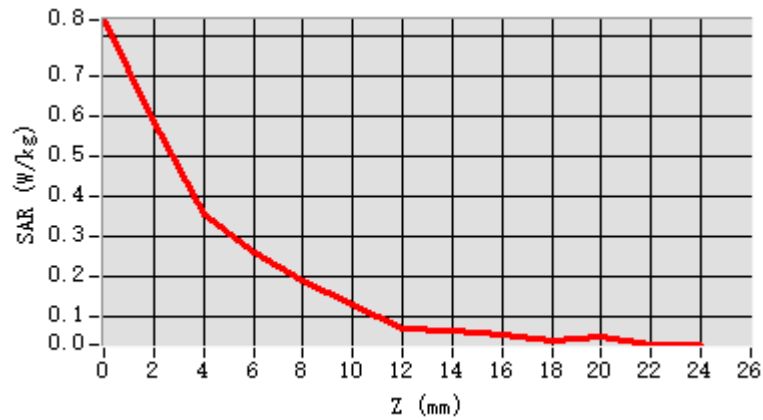
Maximum location: X=0.00, Y=9.00 ; SAR Peak: 1.04 W/kg

D. SAR 1g & 10g

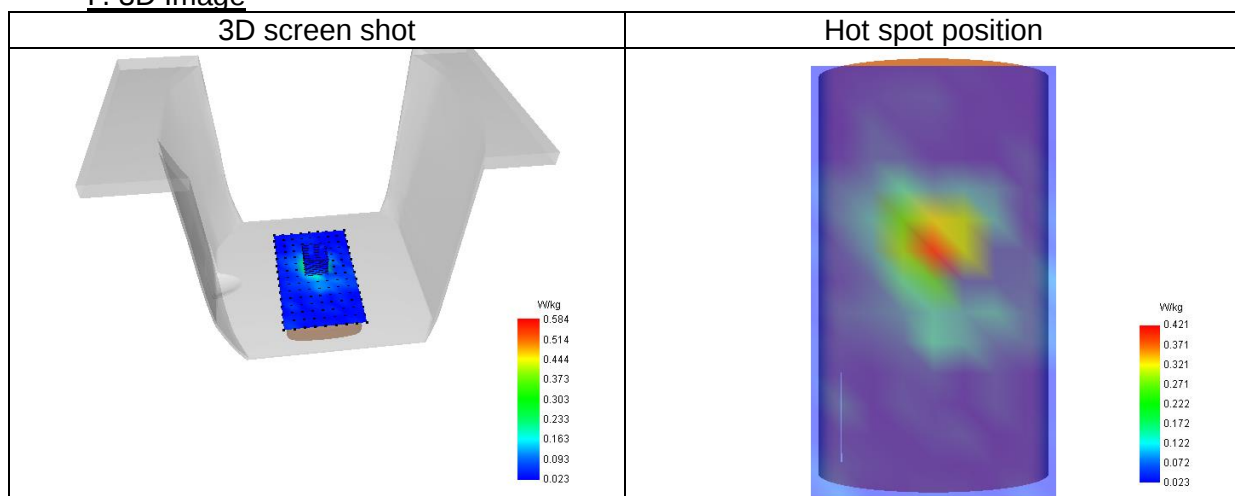
SAR 10g (W/Kg)	0.142
SAR 1g (W/Kg)	0.368
Variation (%)	1.20
Horizontal validation criteria: minimum distance (mm)	8.00
Vertical validation criteria: SAR ratio M2/M1 (%)	66.94

E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
SAR (W/Kg)	0.83 9	0.58 4	0.35 3	0.25 6	0.19 0	0.12 9	0.07 0	0.06 2	0.05 3	0.04 0	0.04 9	0.02 8



F. 3D Image



15# SAR Measurement at ISM (Cheek, Left)

Date of measurement: 4/7/2026

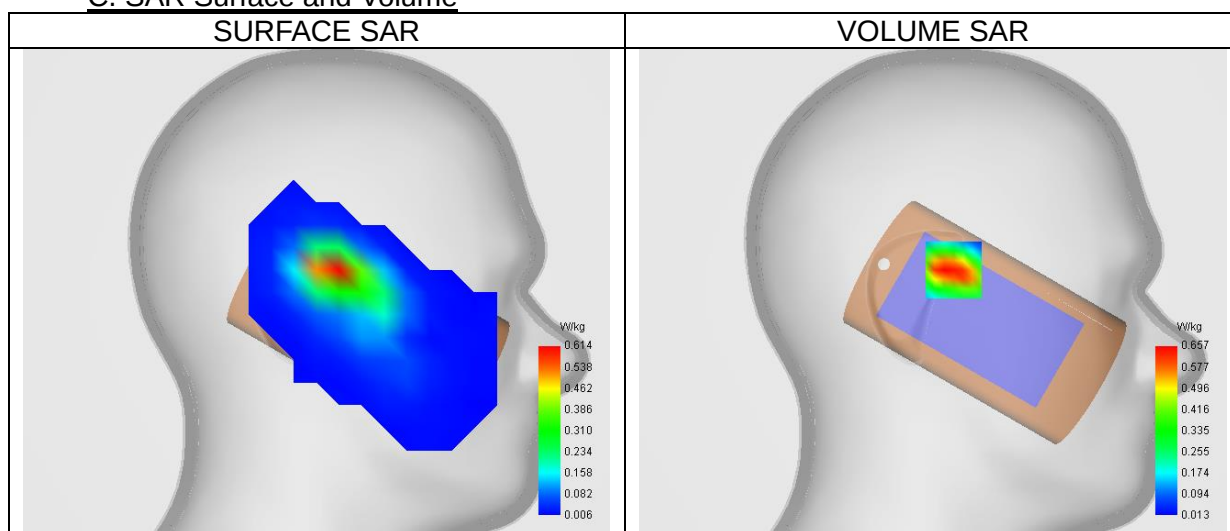
A. Experimental conditions.

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	Left head
Device Position	Cheek
Band	ISM
Signal	IEEE 802.11 b
Channels/Frequency	Middle (1)/ frequency 2412.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	2412.00
Relative permittivity (real part)	40.50
Relative permittivity (imaginary part)	13.17
Conductivity (S/m)	1.76

C. SAR Surface and Volume



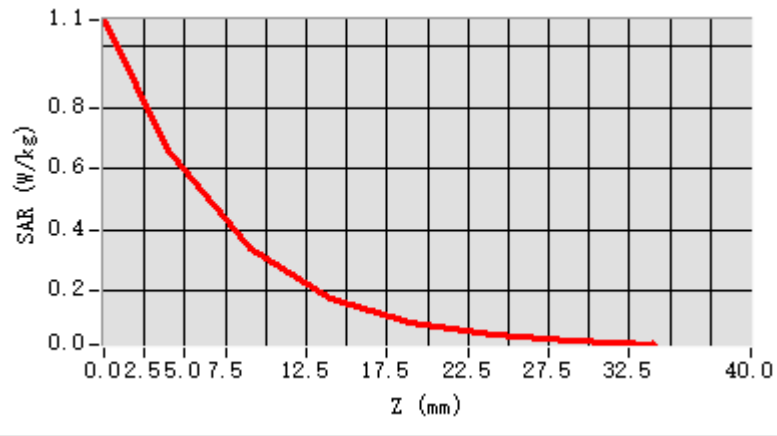
Maximum location: X=-11.00, Y=12.00 ; SAR Peak: 1.10 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.280
SAR 1g (W/Kg)	0.586
Variation (%)	-0.71
Horizontal validation criteria: minimum distance (mm)	11.18
Vertical validation criteria: SAR ratio M2/M1 (%)	54.41

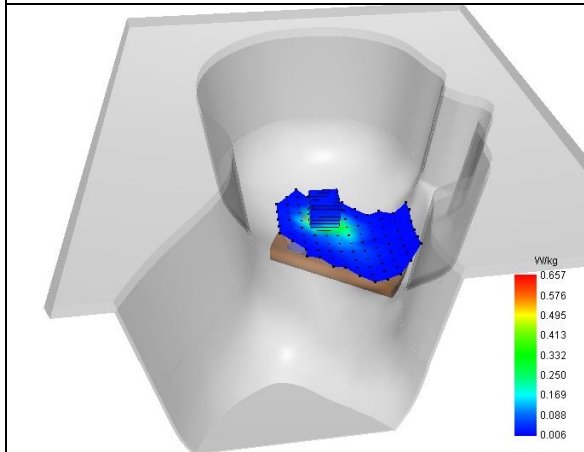
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.084	0.657	0.337	0.178	0.098	0.058	0.038

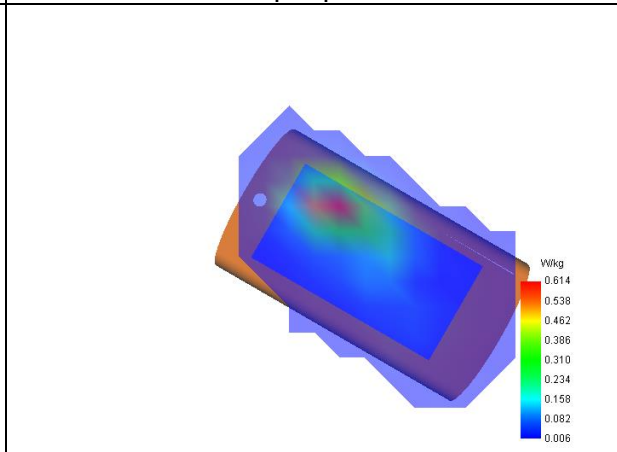


F. 3D Image

3D screen shot



Hot spot position



16# SAR Measurement at ISM (Body, Validation Plane)

Date of measurement: 4/7/2026

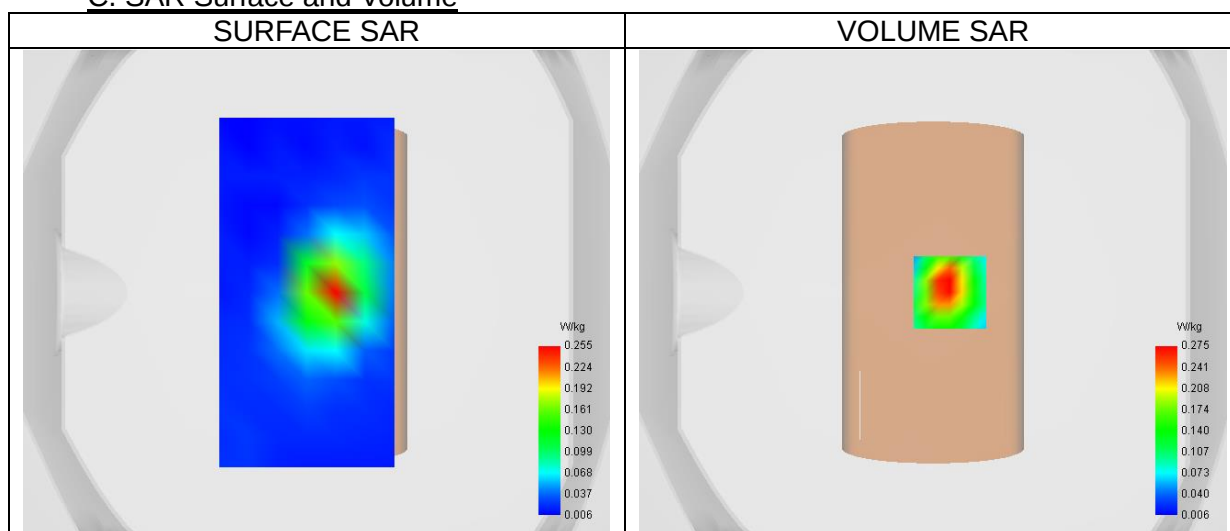
A. Experimental conditions.

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	Body
Band	ISM
Signal	IEEE 802.11 b
Channels/Frequency	Middle (1)/ frequency 2412.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	2412.00
Relative permittivity (real part)	40.50
Relative permittivity (imaginary part)	13.17
Conductivity (S/m)	1.76

C. SAR Surface and Volume



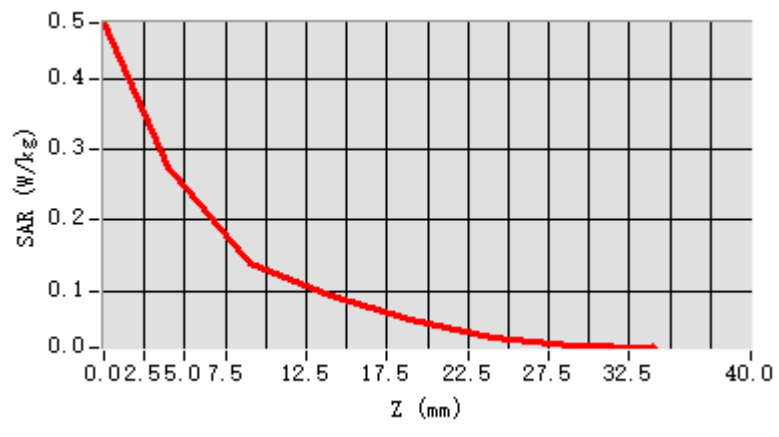
Maximum location: X=7.00, Y=0.00 ; SAR Peak: 0.44 W/kg

D. SAR 1g & 10g

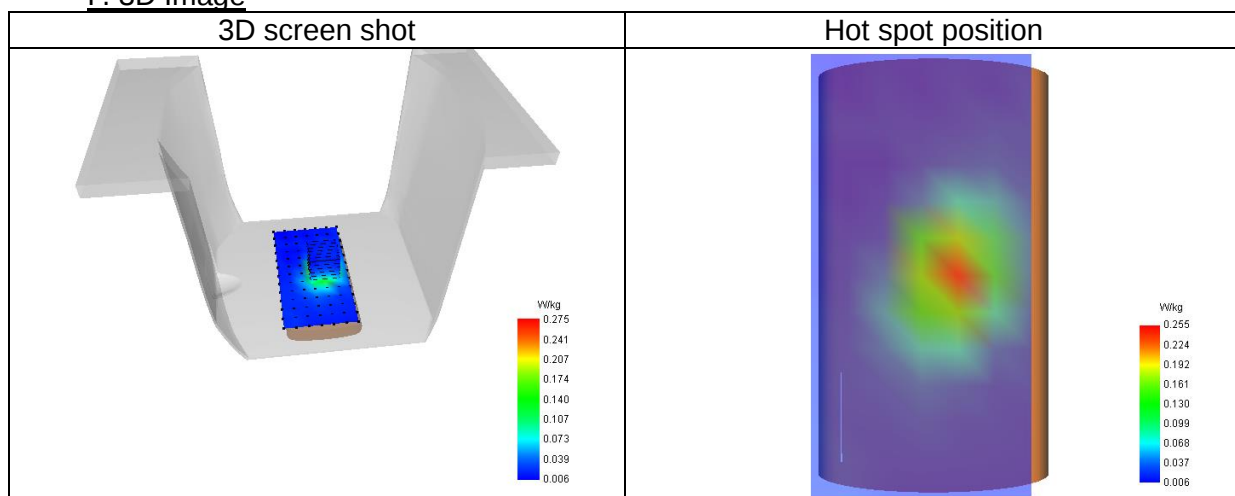
SAR 10g (W/Kg)	0.128
SAR 1g (W/Kg)	0.256
Variation (%)	-2.80
Horizontal validation criteria: minimum distance (mm)	11.18
Vertical validation criteria: SAR ratio M2/M1 (%)	61.83

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.479	0.275	0.138	0.094	0.060	0.034	0.022



F. 3D Image



17# SAR Measurement at LTE band 2 (Cheek, Right)

Date of measurement: 28/6/2026

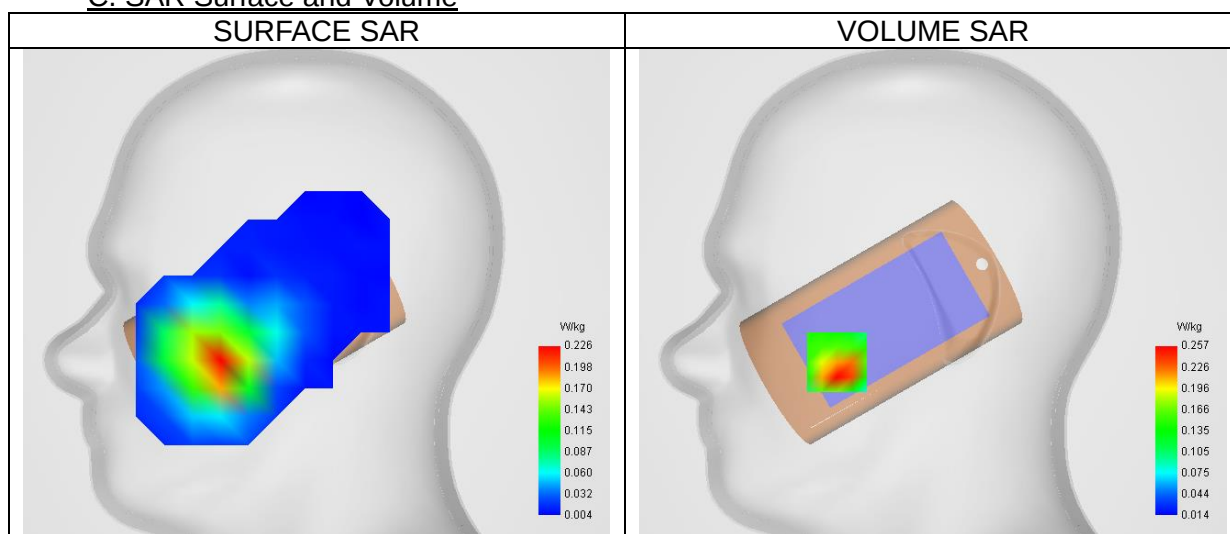
A. Experimental conditions.

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	Right head
Device Position	Cheek
Band	LTE band 2
Signal	LTE FDD
Channel Center [EARFCN] / Channel Center [MHz]	Middle (18900)/ frequency 1880.00 Mhz
Cell Bandwidth	20 Mhz
Modulation	SC-OFDM - QPSK
Middle TX Frequency (MHz)	1880.00

B. Permittivity

Middle TX Frequency (MHz)	1880.00
Relative permittivity (real part)	39.34
Relative permittivity (imaginary part)	13.82
Conductivity (S/m)	1.44

C. SAR Surface and Volume



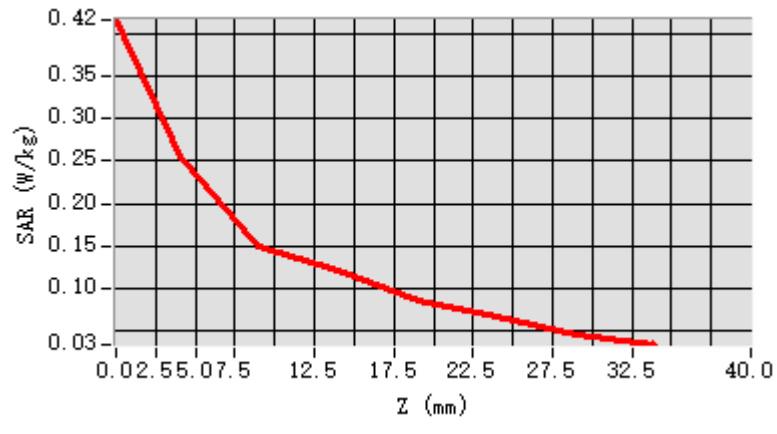
Maximum location: X=-51.00, Y=-37.00 ; SAR Peak: 0.40 W/kg

D. SAR 1g & 10g

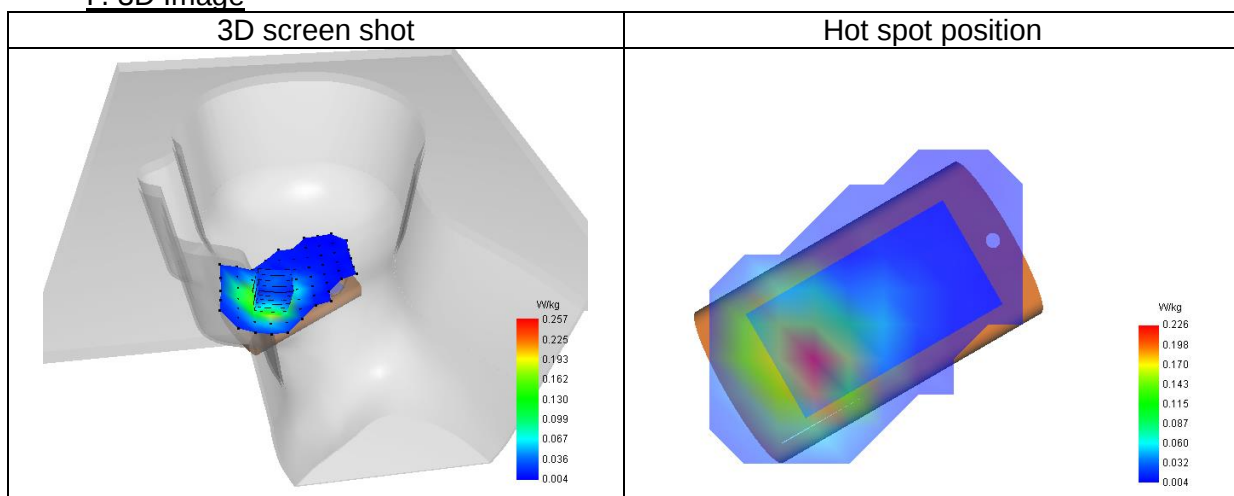
SAR 10g (W/Kg)	0.145
SAR 1g (W/Kg)	0.251
Variation (%)	-1.58
Horizontal validation criteria: minimum distance (mm)	17.89
Vertical validation criteria: SAR ratio M2/M1 (%)	64.55

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.417	0.257	0.149	0.121	0.085	0.065	0.044



F. 3D Image



18# SAR Measurement at LTE band 2 (Body, Validation Plane)

Date of measurement: 28/6/2026

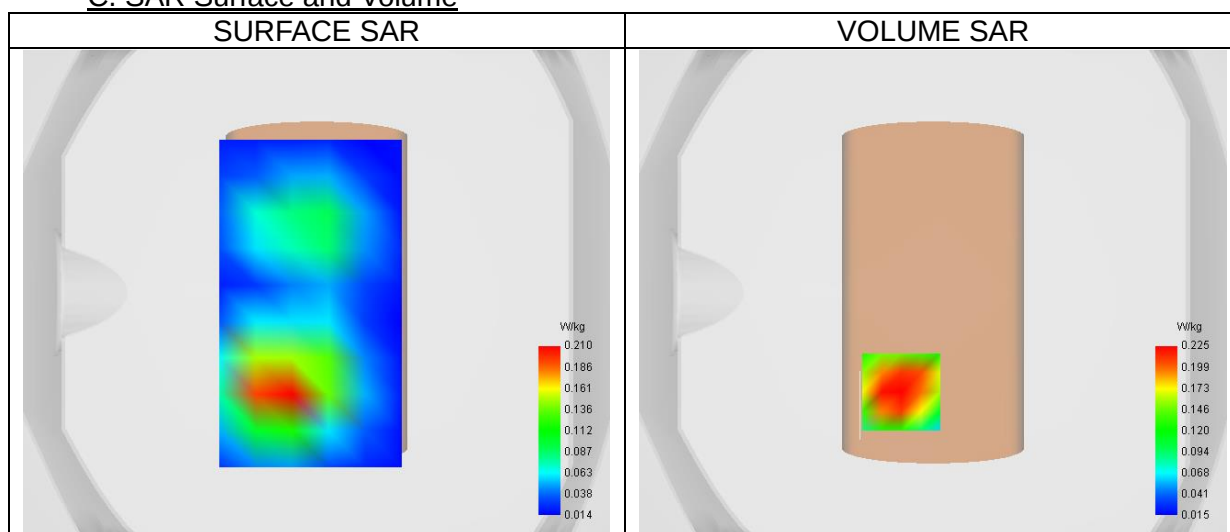
A. Experimental conditions.

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	Body
Band	LTE band 2
Signal	LTE FDD
Channel Center [EARFCN] / Channel Center [MHz]	Middle (18900)/ frequency 1880.00 Mhz
Cell Bandwidth	20 Mhz
Modulation	SC-OFDM - QPSK
Middle TX Frequency (MHz)	1880.00

B. Permittivity

Middle TX Frequency (MHz)	1880.00
Relative permittivity (real part)	39.34
Relative permittivity (imaginary part)	13.82
Conductivity (S/m)	1.44

C. SAR Surface and Volume



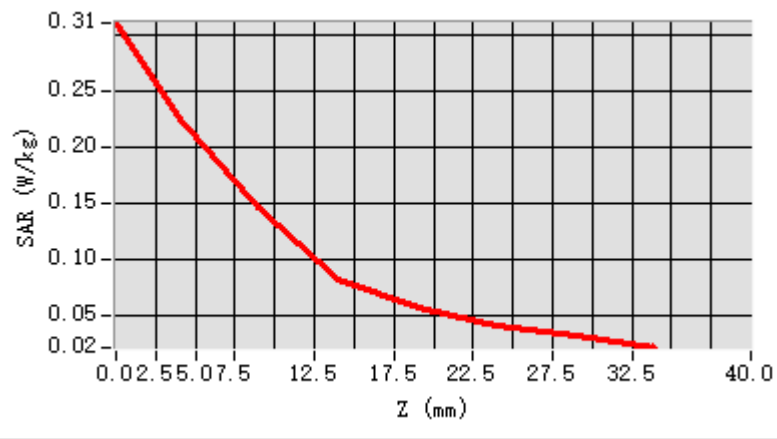
Maximum location: X=-13.00, Y=-41.00 ; SAR Peak: 0.36 W/kg

D. SAR 1g & 10g

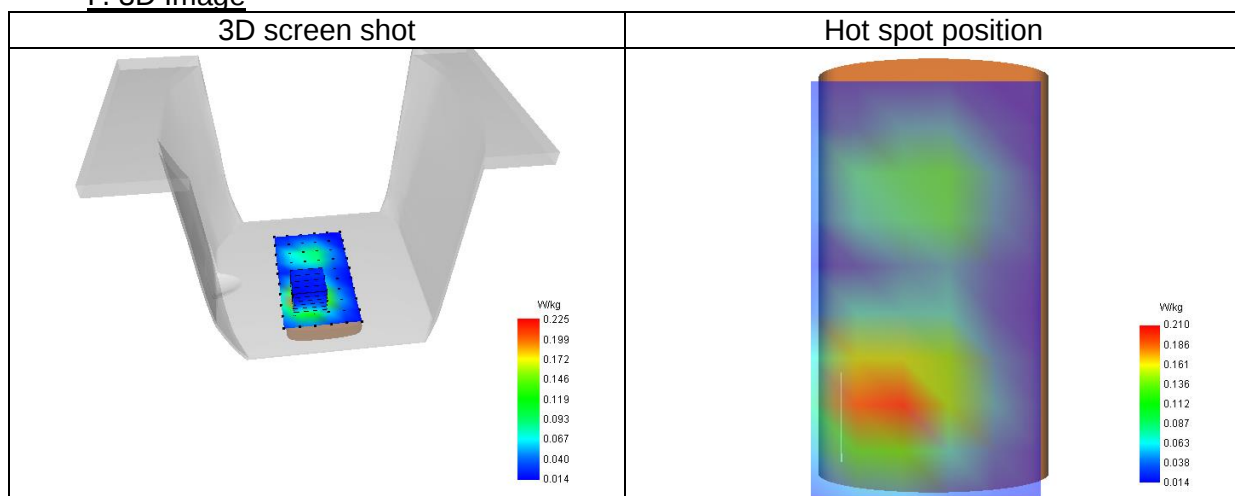
SAR 10g (W/Kg)	0.127
SAR 1g (W/Kg)	0.224
Variation (%)	-0.13
Horizontal validation criteria: minimum distance (mm)	17.89
Vertical validation criteria: SAR ratio M2/M1 (%)	64.45

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.310	0.225	0.145	0.081	0.056	0.040	0.032



F. 3D Image



19# SAR Measurement at LTE band 4 (Cheek, Left)

Date of measurement: 26/6/2026

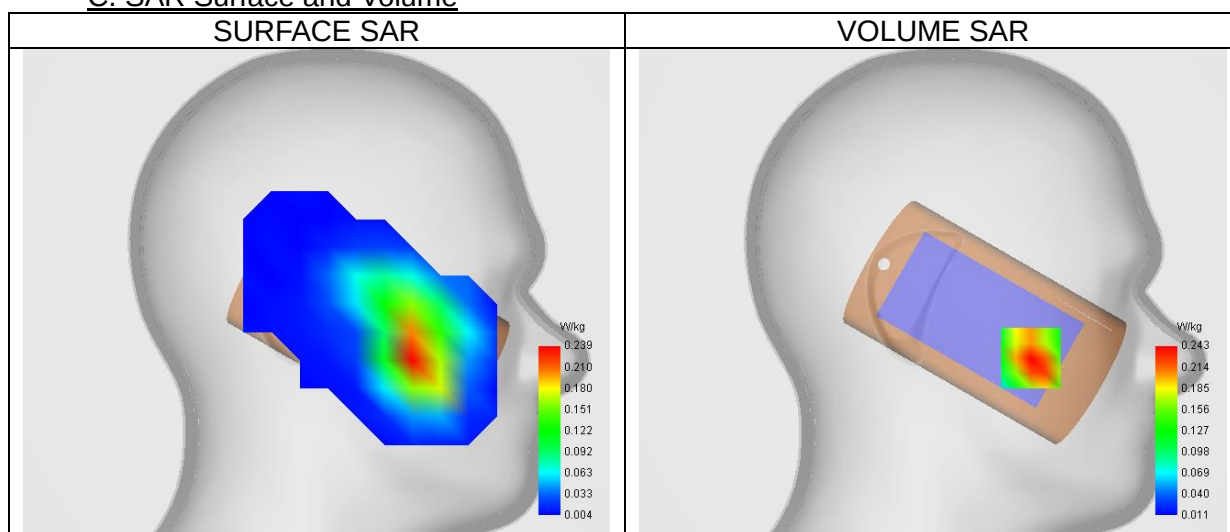
A. Experimental conditions.

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	Left head
Device Position	Cheek
Band	LTE band 4
Signal	LTE FDD
Channel Center [EARFCN] / Channel Center [MHz]	Middle (20175)/ frequency 1732.50 Mhz
Cell Bandwidth	20 Mhz
Modulation	SC-OFDM - QPSK
Middle TX Frequency (MHz)	1732.50

B. Permittivity

Middle TX Frequency (MHz)	1732.50
Relative permittivity (real part)	40.37
Relative permittivity (imaginary part)	13.70
Conductivity (S/m)	1.32

C. SAR Surface and Volume



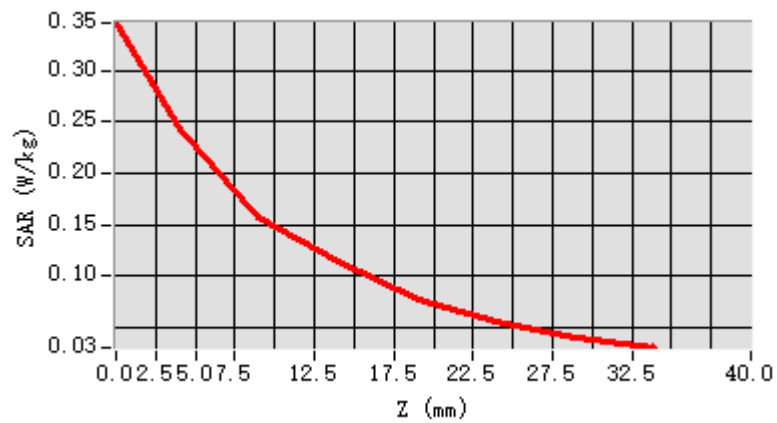
Maximum location: X=-52.00, Y=-35.00 ; SAR Peak: 0.35 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.131
SAR 1g (W/Kg)	0.233
Variation (%)	-1.26
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	67.77

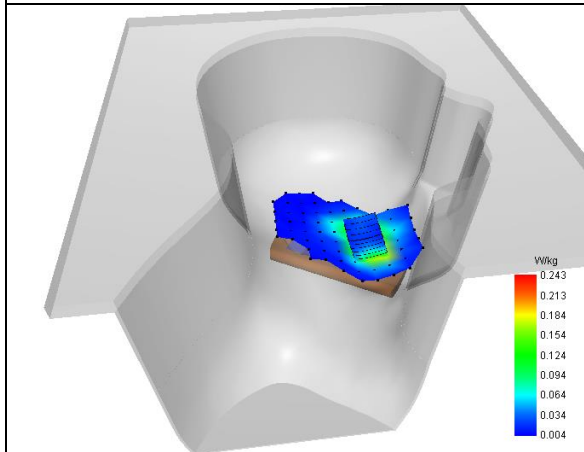
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.346	0.243	0.158	0.115	0.077	0.056	0.041

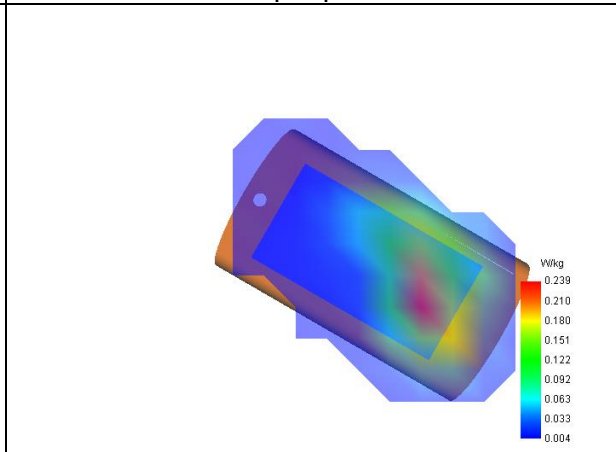


F. 3D Image

3D screen shot



Hot spot position



20# SAR Measurement at LTE band 4 (Body, Validation Plane)

Date of measurement: 26/6/2026

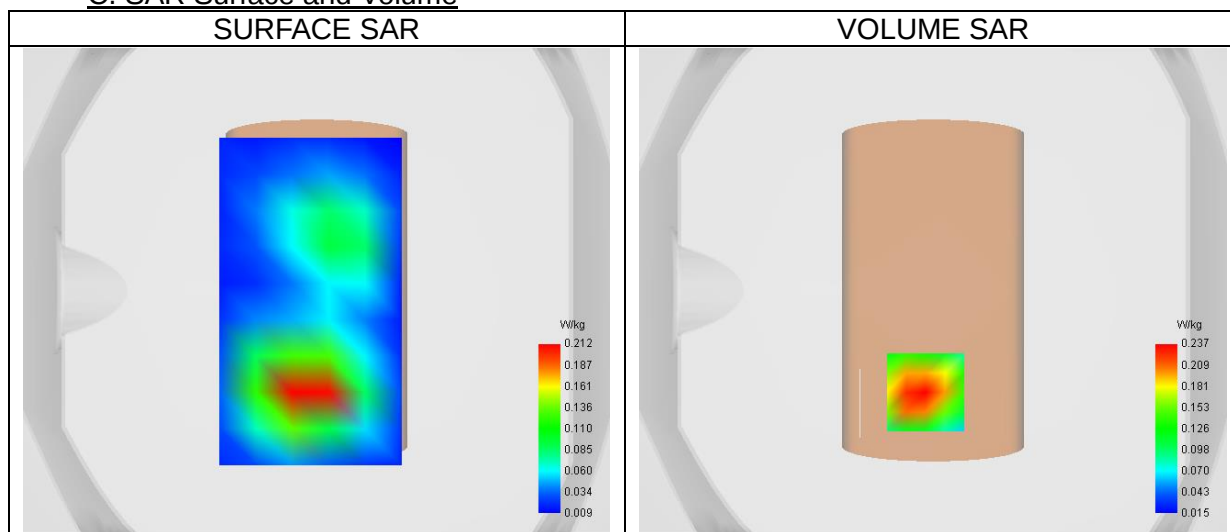
A. Experimental conditions.

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	Body
Band	LTE band 4
Signal	LTE FDD
Channel Center [EARFCN] / Channel Center [MHz]	Middle (20175)/ frequency 1732.50 Mhz
Cell Bandwidth	20 Mhz
Modulation	SC-OFDM - QPSK
Middle TX Frequency (MHz)	1732.50

B. Permittivity

Middle TX Frequency (MHz)	1732.50
Relative permittivity (real part)	40.37
Relative permittivity (imaginary part)	13.70
Conductivity (S/m)	1.32

C. SAR Surface and Volume



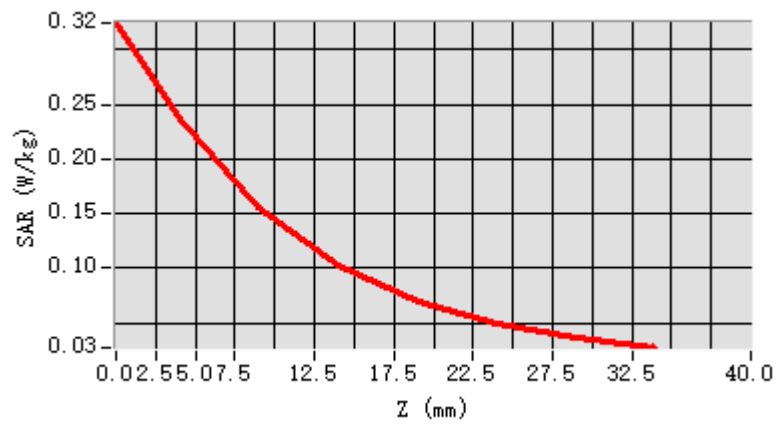
Maximum location: X=-3.00, Y=-42.00 ; SAR Peak: 0.35 W/kg

D. SAR 1g & 10g

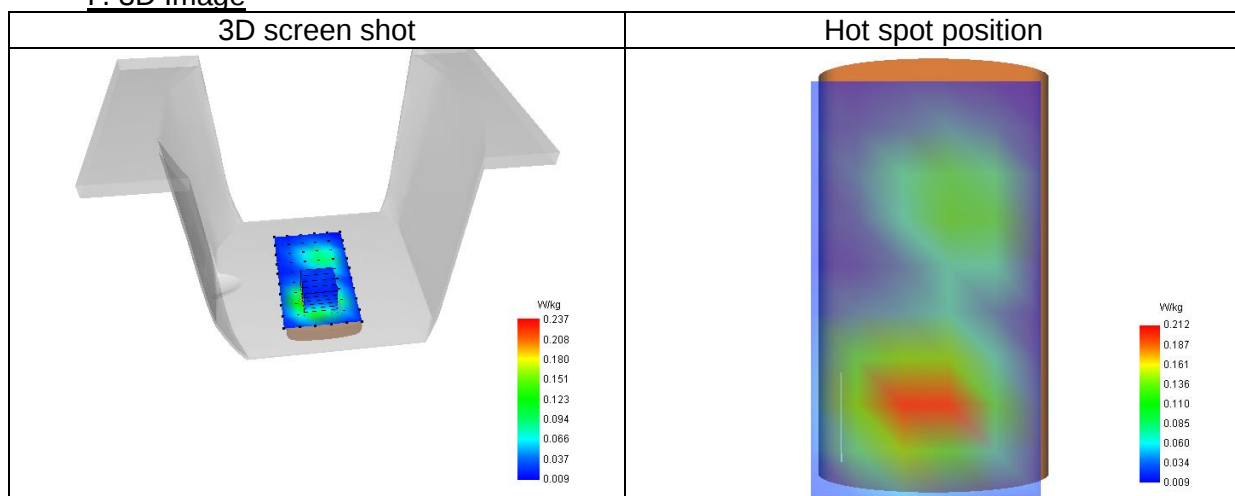
SAR 10g (W/Kg)	0.130
SAR 1g (W/Kg)	0.224
Variation (%)	4.87
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	66.14

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.324	0.237	0.156	0.103	0.069	0.049	0.037



F. 3D Image



21# SAR Measurement at LTE band 5 (Cheek, Left)

Date of measurement: 2/7/2026

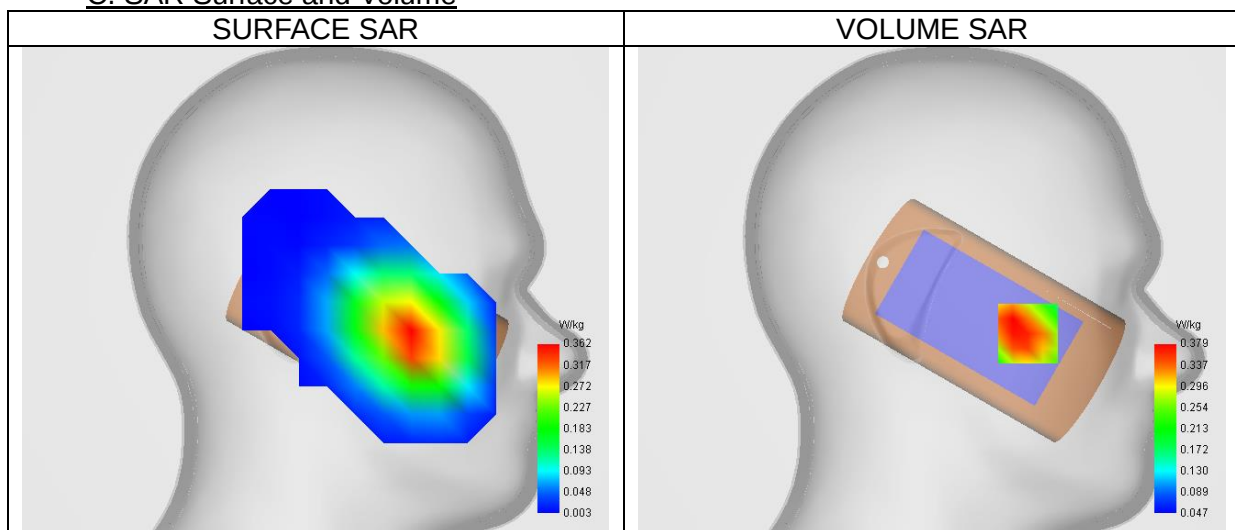
A. Experimental conditions.

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	Left head
Device Position	Cheek
Band	LTE band 5
Signal	LTE FDD
Channel Center [EARFCN] / Channel Center [MHz]	Middle (20525)/ frequency 836.50 Mhz
Cell Bandwidth	10 Mhz
Modulation	SC-OFDM - QPSK
Middle TX Frequency (MHz)	836.50

B. Permittivity

Middle TX Frequency (MHz)	836.50
Relative permittivity (real part)	42.07
Relative permittivity (imaginary part)	20.04
Conductivity (S/m)	0.93

C. SAR Surface and Volume



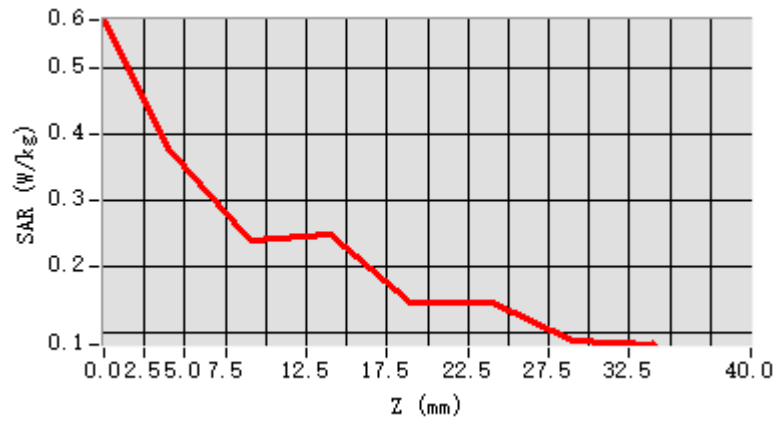
Maximum location: X=-51.00, Y=-23.00 ; SAR Peak: 0.46 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.267
SAR 1g (W/Kg)	0.369
Variation (%)	1.54
Horizontal validation criteria: minimum distance (mm)	25.30
Vertical validation criteria: SAR ratio M2/M1 (%)	82.33

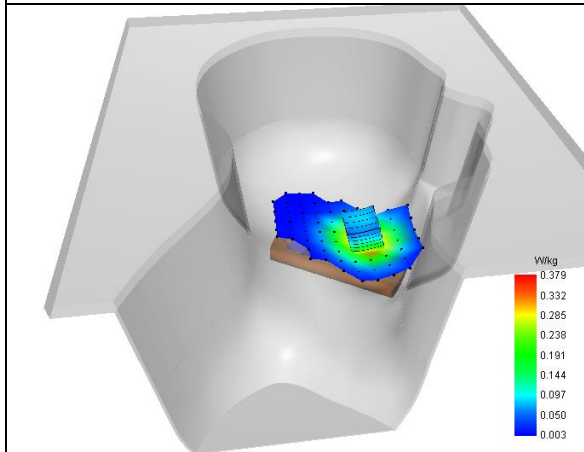
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.573	0.379	0.239	0.250	0.145	0.146	0.088

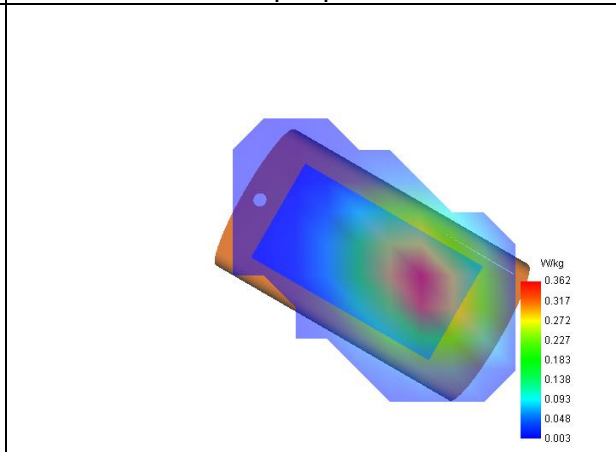


F. 3D Image

3D screen shot



Hot spot position



22# SAR Measurement at LTE band 5 (Body, Validation Plane)

Date of measurement: 2/7/2026

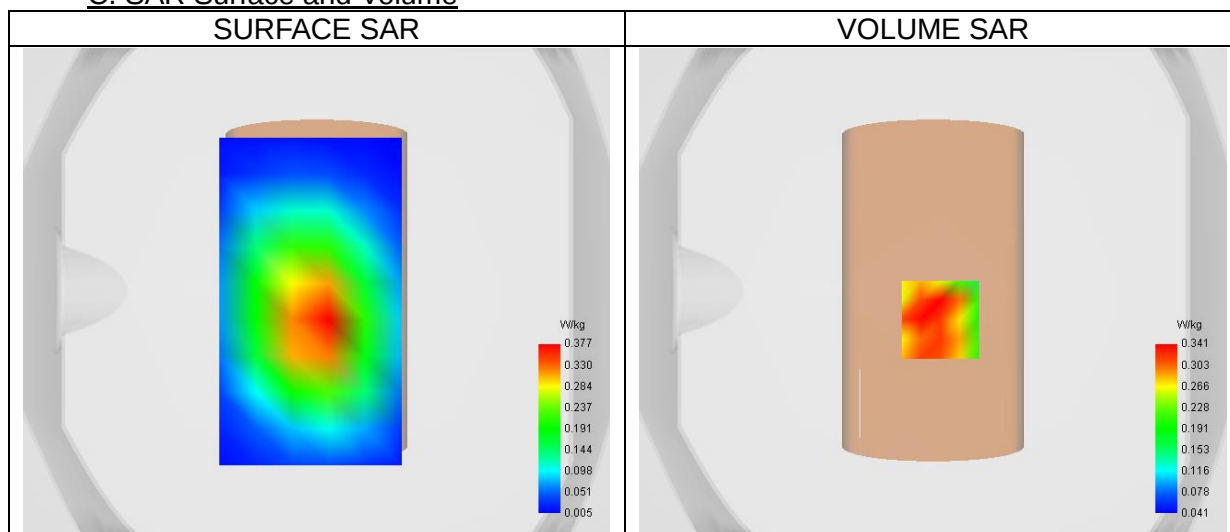
A. Experimental conditions.

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	Body
Band	LTE band 5
Signal	LTE FDD
Channel Center [EARFCN] / Channel Center [MHz]	Middle (20525)/ frequency 836.50 Mhz
Cell Bandwidth	10 Mhz
Modulation	SC-OFDM - QPSK
Middle TX Frequency (MHz)	836.50

B. Permittivity

Middle TX Frequency (MHz)	836.50
Relative permittivity (real part)	42.07
Relative permittivity (imaginary part)	20.04
Conductivity (S/m)	0.93

C. SAR Surface and Volume



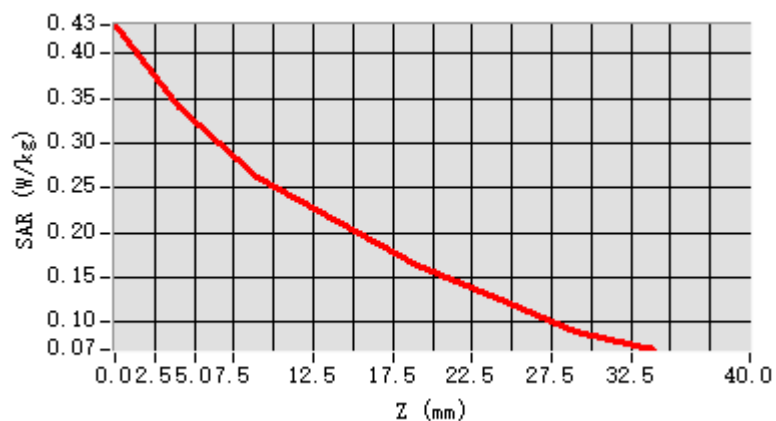
Maximum location: X=3.00, Y=-12.00 ; SAR Peak: 0.47 W/kg

D. SAR 1g & 10g

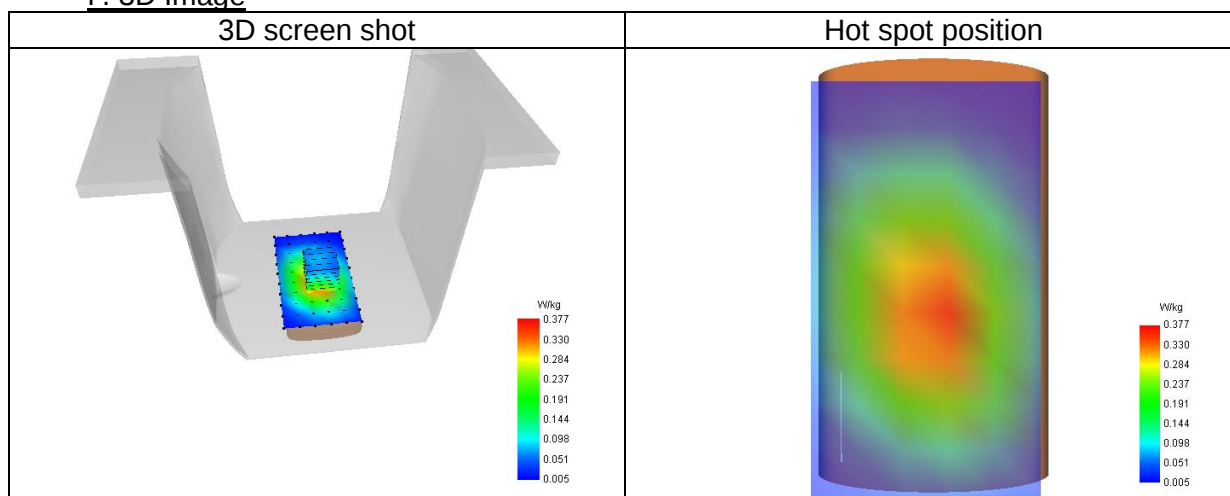
SAR 10g (W/Kg)	0.241
SAR 1g (W/Kg)	0.338
Variation (%)	-3.71
Horizontal validation criteria: minimum distance (mm)	17.89
Vertical validation criteria: SAR ratio M2/M1 (%)	83.00

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.432	0.341	0.263	0.212	0.163	0.127	0.090



F. 3D Image



23# SAR Measurement at LTE band 7 (Cheek, Left)

Date of measurement: 3/7/2026

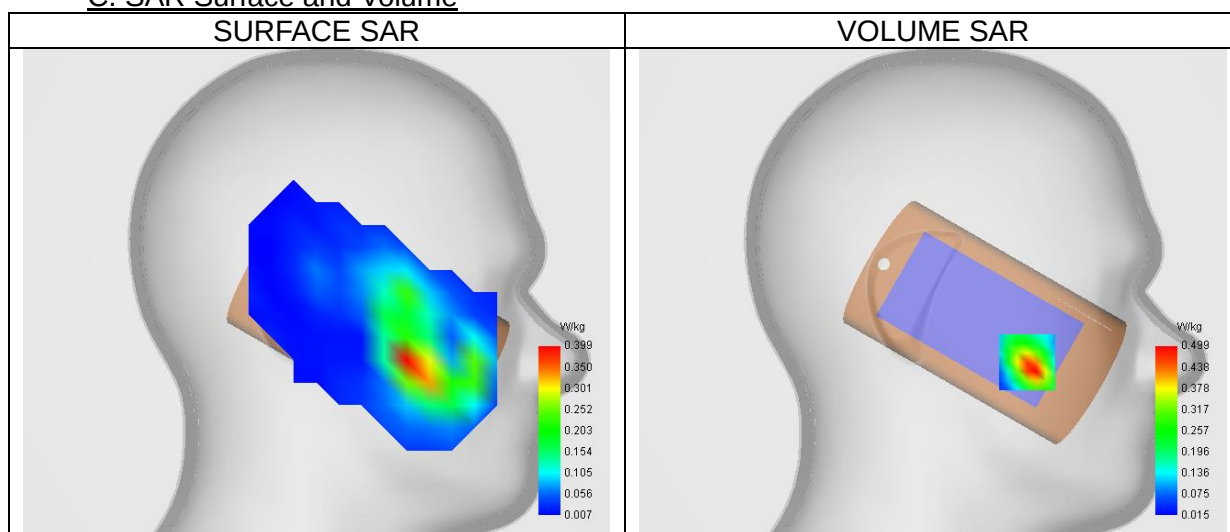
A. Experimental conditions.

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	Left head
Device Position	Cheek
Band	LTE band 7
Signal	LTE FDD
Channel Center [EARFCN] / Channel Center [MHz]	Middle (21100)/ frequency 2535.00 Mhz
Cell Bandwidth	20 Mhz
Modulation	SC-OFDM - QPSK
Middle TX Frequency (MHz)	2535.00

B. Permittivity

Middle TX Frequency (MHz)	2535.00
Relative permittivity (real part)	39.82
Relative permittivity (imaginary part)	13.59
Conductivity (S/m)	1.91

C. SAR Surface and Volume



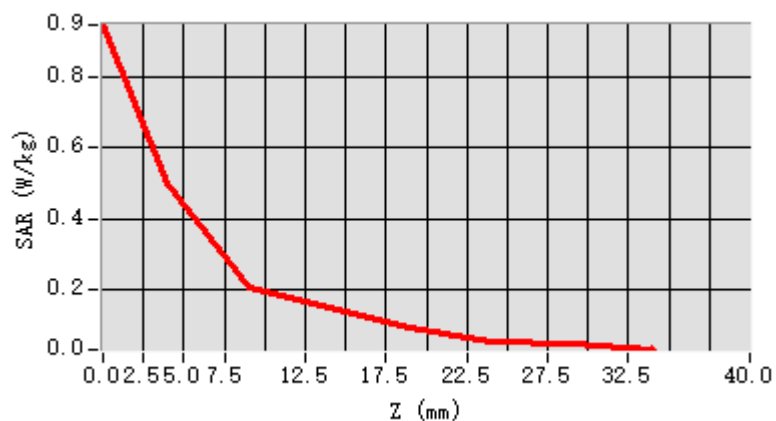
Maximum location: X=-50.00, Y=-37.00 ; SAR Peak: 0.80 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.212
SAR 1g (W/Kg)	0.443
Variation (%)	0.62
Horizontal validation criteria: minimum distance (mm)	10.00
Vertical validation criteria: SAR ratio M2/M1 (%)	58.96

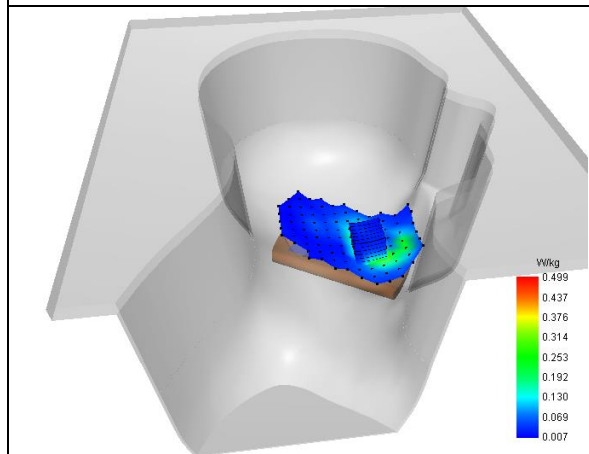
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.948	0.499	0.207	0.151	0.096	0.054	0.050

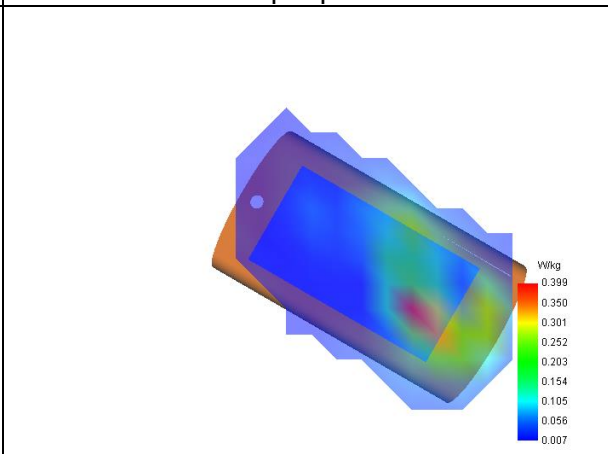


F. 3D Image

3D screen shot



Hot spot position



24# SAR Measurement at LTE band 7 (Body, Validation Plane)

Date of measurement: 3/7/2026

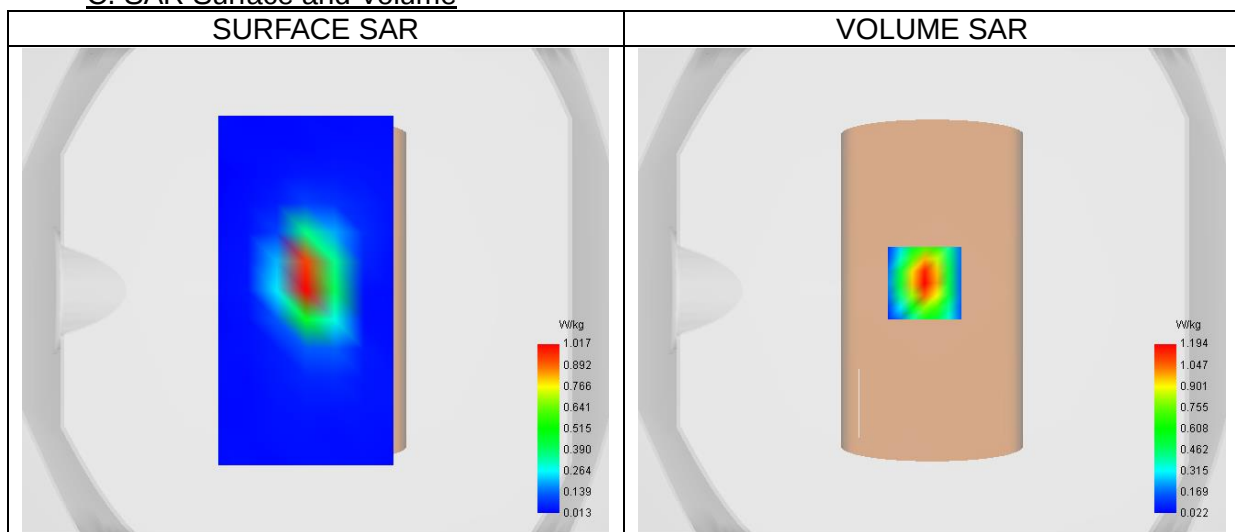
A. Experimental conditions.

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	Body
Band	LTE band 7
Signal	LTE FDD
Channel Center [EARFCN] / Channel Center [MHz]	Middle (21100)/ frequency 2535.00 Mhz
Cell Bandwidth	20 Mhz
Modulation	SC-OFDM - QPSK
Middle TX Frequency (MHz)	2535.00

B. Permittivity

Middle TX Frequency (MHz)	2535.00
Relative permittivity (real part)	39.82
Relative permittivity (imaginary part)	13.59
Conductivity (S/m)	1.91

C. SAR Surface and Volume



Maximum location: X=-3.00, Y=3.00 ; SAR Peak: 1.86 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.452
SAR 1g (W/Kg)	0.932
Variation (%)	1.62
Horizontal validation criteria: minimum distance (mm)	10.00
Vertical validation criteria: SAR ratio M2/M1 (%)	58.14

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.882	1.194	0.652	0.396	0.205	0.117	0.062