

1RB										
Front Side	23095/707.5	10M QPSK(1,0)	0.129	0.074	-2.88	23.29	24.00	0.152	2026/6/07	
Back Side	23095/707.5	10M QPSK(1,0)	0.383	0.224	-2.59	23.29	24.00	0.451	2026/6/07	26#
50%RB										
Front Side	23095/707.5	10M QPSK(25,0)	0.071	0.043	4.31	22.25	22.50	0.075	2026/6/07	
Back Side	23095/707.5	10M QPSK(25,0)	0.222	0.118	-0.24	22.25	22.50	0.235	2026/6/07	

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

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	23095/707.5	10M QPSK(1,0)	0.129	0.074	-2.88	23.29	24.00	0.152	2026/6/07	
Back Side	23095/707.5	10M QPSK(1,0)	0.383	0.224	-2.59	23.29	24.00	0.451	2026/6/07	26#
Left Side	23095/707.5	10M QPSK(1,0)	0.041	0.023	3.04	23.29	24.00	0.048	2026/6/07	
Right Side	23095/707.5	10M QPSK(1,0)	0.205	0.115	3.92	23.29	24.00	0.241	2026/6/07	
Bottom Side	23095/707.5	10M QPSK(1,0)	0.258	0.151	0.57	23.29	24.00	0.304	2026/6/07	
50%RB										
Front Side	23095/707.5	10M QPSK(25,0)	0.071	0.043	4.31	22.25	22.50	0.075	2026/6/07	
Back Side	23095/707.5	10M QPSK(25,0)	0.222	0.118	-0.24	22.25	22.50	0.235	2026/6/07	
Left Side	23095/707.5	10M QPSK(25,0)	0.024	0.012	-3.30	22.25	22.50	0.025	2026/6/07	
Right Side	23095/707.5	10M QPSK(25,0)	0.115	0.069	3.39	22.25	22.50	0.122	2026/6/07	
Bottom Side	23095/707.5	10M QPSK(25,0)	0.145	0.085	-4.59	22.25	22.50	0.154	2026/6/07	

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

2. Tested by : Jack Peng

10.1.11. 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)	0.200	0.158	0.90	24.47	24.50	0.201	2026/6/07	27#
Right Tilt 15 Degree	23790/710	10M QPSK(1,0)	0.109	0.084	1.49	24.47	24.50	0.110	2026/6/07	
Left Cheek	23790/710	10M QPSK(1,0)	0.172	0.136	-2.85	24.47	24.50	0.173	2026/6/07	
Left Tilt 15 Degree	23790/710	10M QPSK(1,0)	0.078	0.060	-2.30	24.47	24.50	0.079	2026/6/07	
50%RB										
Right Cheek	23790/710	10M QPSK(25,0)	0.112	0.082	4.81	23.60	24.00	0.123	2026/6/07	
Right Tilt 15 Degree	23790/710	10M QPSK(25,0)	0.065	0.045	2.77	23.60	24.00	0.071	2026/6/07	
Left Cheek	23790/710	10M QPSK(25,0)	0.086	0.080	0.90	23.60	24.00	0.094	2026/6/07	
Left Tilt 15 Degree	23790/710	10M QPSK(25,0)	0.044	0.034	2.34	23.60	24.00	0.048	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)	0.129	0.071	-2.26	24.47	24.50	0.130	2026/6/07	
Back Side	23790/710	10M	0.399	0.230	-0.79	24.47	24.50	0.402	2026/6/07	28#

		QPSK(1,0)								
50%RB										
Front Side	23790/710	10M QPSK(25,0)	0.067	0.038	3.16	23.60	24.00	0.073	2026/6/07	
Back Side	23790/710	10M QPSK(25,0)	0.235	0.122	4.31	23.60	24.00	0.258	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)	0.129	0.071	-2.26	24.47	24.50	0.130	2026/6/07	
Back Side	23790/710	10M QPSK(1,0)	0.399	0.230	-0.79	24.47	24.50	0.402	2026/6/07	28#
Left Side	23790/710	10M QPSK(1,0)	0.040	0.022	2.46	24.47	24.50	0.040	2026/6/07	
Right Side	23790/710	10M QPSK(1,0)	0.210	0.117	3.65	24.47	24.50	0.211	2026/6/07	
Bottom Side	23790/710	10M QPSK(1,0)	0.240	0.136	-2.81	24.47	24.50	0.242	2026/6/07	
50%RB										
Front Side	23790/710	10M QPSK(25,0)	0.067	0.038	3.16	23.60	24.00	0.073	2026/6/07	
Back Side	23790/710	10M QPSK(25,0)	0.235	0.122	4.31	23.60	24.00	0.258	2026/6/07	
Left Side	23790/710	10M QPSK(25,0)	0.021	0.012	-2.82	23.60	24.00	0.023	2026/6/07	
Right Side	23790/710	10M QPSK(25,0)	0.126	0.061	-1.90	23.60	24.00	0.138	2026/6/07	
Bottom Side	23790/710	10M QPSK(25,0)	0.121	0.078	4.70	23.60	24.00	0.133	2026/6/07	

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

2. Tested by : Jack Peng

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)	0.129	0.071	-2.26	24.47	24.50	0.130	2026/6/07	
Back Side	23790/710	10M QPSK(1,0)	0.399	0.230	-0.79	24.47	24.50	0.402	2026/6/07	28#
50%RB										

Front Side	23790/710	10M QPSK(25,0)	0.067	0.038	3.16	23.60	24.00	0.073	2026/6/07	
Back Side	23790/710	10M QPSK(25,0)	0.235	0.122	4.31	23.60	24.00	0.258	2026/6/07	

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	23790/710	10M QPSK(1,0)	0.129	0.071	-2.26	24.47	24.50	0.130	2026/6/07	
Back Side	23790/710	10M QPSK(1,0)	0.399	0.230	-0.79	24.47	24.50	0.402	2026/6/07	28#
Left Side	23790/710	10M QPSK(1,0)	0.040	0.022	2.46	24.47	24.50	0.040	2026/6/07	
Right Side	23790/710	10M QPSK(1,0)	0.210	0.117	3.65	24.47	24.50	0.211	2026/6/07	
Bottom Side	23790/710	10M QPSK(1,0)	0.240	0.136	-2.81	24.47	24.50	0.242	2026/6/07	
50%RB										
Front Side	23790/710	10M QPSK(25,0)	0.067	0.038	3.16	23.60	24.00	0.073	2026/6/07	
Back Side	23790/710	10M QPSK(25,0)	0.235	0.122	4.31	23.60	24.00	0.258	2026/6/07	
Left Side	23790/710	10M QPSK(25,0)	0.021	0.012	-2.82	23.60	24.00	0.023	2026/6/07	
Right Side	23790/710	10M QPSK(25,0)	0.126	0.061	-1.90	23.60	24.00	0.138	2026/6/07	
Bottom Side	23790/710	10M QPSK(25,0)	0.121	0.078	4.70	23.60	24.00	0.133	2026/6/07	

NOTE: 1.Hotspot SAR test results of LTE Band 25

2. Tested by : Jack Peng

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										
Right Cheek	26740/819	10M QPSK(1,49)	0.159	0.122	2.35	24.16	24.50	0.172	2026/6/08	31#
Right Tilt 15 Degree	26740/819	10M QPSK(1,49)	0.089	0.066	1.23	24.16	24.50	0.096	2026/6/08	
Left Cheek	26740/819	10M QPSK(1,49)	0.139	0.101	-3.13	24.16	24.50	0.150	2026/6/08	
Left Tilt 15 Degree	26740/819	10M QPSK(1,49)	0.070	0.052	0.63	24.16	24.50	0.076	2026/6/08	
50%RB										
Right Cheek	26740/819	10M QPSK(25,24)	0.081	0.064	3.14	23.47	23.50	0.082	2026/6/08	
Right Tilt 15 Degree	26740/819	10M QPSK(25,24)	0.049	0.039	0.20	23.47	23.50	0.049	2026/6/08	
Left Cheek	26740/819	10M QPSK(25,24)	0.071	0.060	-2.56	23.47	23.50	0.071	2026/6/08	
Left Tilt 15 Degree	26740/819	10M QPSK(25,24)	0.041	0.028	2.05	23.47	23.50	0.041	2026/6/08	

NOTE: Head SAR test results of LTE Band 26a

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	26740/819	10M QPSK(1,49)	0.141	0.078	-3.15	24.16	24.50	0.152	2026/6/08	
Back Side	26740/819	10M QPSK(1,49)	0.443	0.249	-1.10	24.16	24.50	0.479	2026/6/08	32#
50%RB										

Front Side	26740/819	10M QPSK(25,24)	0.076	0.042	-4.39	23.47	23.50	0.077	2026/6/08	
Back Side	26740/819	10M QPSK(25,24)	0.237	0.149	0.03	23.47	23.50	0.239	2026/6/08	

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	10M QPSK(1,49)	0.141	0.078	-3.15	24.16	24.50	0.152	2026/6/08	
Back Side	26740/819	10M QPSK(1,49)	0.443	0.249	-1.10	24.16	24.50	0.479	2026/6/08	32#
Left Side	26740/819	10M QPSK(1,49)	0.049	0.027	1.45	24.16	24.50	0.053	2026/6/08	
Right Side	26740/819	10M QPSK(1,49)	0.240	0.134	2.98	24.16	24.50	0.260	2026/6/08	
Bottom Side	26740/819	10M QPSK(1,49)	0.282	0.152	-3.90	24.16	24.50	0.305	2026/6/08	
50%RB										
Front Side	26740/819	10M QPSK(25,24)	0.076	0.042	-4.39	23.47	23.50	0.077	2026/6/08	
Back Side	26740/819	10M QPSK(25,24)	0.237	0.149	0.03	23.47	23.50	0.239	2026/6/08	
Left Side	26740/819	10M QPSK(25,24)	0.029	0.014	-4.63	23.47	23.50	0.029	2026/6/08	
Right Side	26740/819	10M QPSK(25,24)	0.126	0.071	-0.66	23.47	23.50	0.127	2026/6/08	
Bottom Side	26740/819	10M QPSK(25,24)	0.158	0.087	4.25	23.47	23.50	0.159	2026/6/08	

NOTE: 1. Hotspot SAR test results of LTE Band 26a

2. Tested by : Jack Peng

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										
Right Cheek	26865/831.5	15M QPSK(1,74)	0.133	0.103	-0.80	23.39	24.00	0.153	2026/6/08	33#
Right Tilt 15 Degree	26865/831.5	15M QPSK(1,74)	0.076	0.059	-3.75	23.39	24.00	0.087	2026/6/08	
Left Cheek	26865/831.5	15M QPSK(1,74)	0.126	0.093	-0.48	23.39	24.00	0.145	2026/6/08	
Left Tilt 15 Degree	26865/831.5	15M QPSK(1,74)	0.062	0.047	-2.42	23.39	24.00	0.071	2026/6/08	
50%RB										
Right Cheek	26865/831.5	15M QPSK(36,0)	0.079	0.062	3.99	22.70	23.00	0.085	2026/6/08	
Right Tilt 15 Degree	26865/831.5	15M QPSK(36,0)	0.041	0.031	-2.41	22.70	23.00	0.044	2026/6/08	
Left Cheek	26865/831.5	15M QPSK(36,0)	0.068	0.048	-3.40	22.70	23.00	0.073	2026/6/08	
Left Tilt 15 Degree	26865/831.5	15M QPSK(36,0)	0.037	0.026	-3.06	22.70	23.00	0.040	2026/6/08	

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
			1-g	10-g						
1RB										
Front Side	26865/831.5	15M QPSK(1,74)	0.123	0.066	3.66	23.39	24.00	0.142	2026/6/08	
Back Side	26865/831.5	15M QPSK(1,74)	0.403	0.226	-0.10	23.39	24.00	0.464	2026/6/08	34#
50%RB										
Front Side	26865/831.5	15M QPSK(36,0)	0.066	0.036	-4.75	22.70	23.00	0.071	2026/6/08	

Back Side	26865/831.5	15M QPSK(36,0)	0.241	0.135	-3.84	22.70	23.00	0.258	2026/6/08	
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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	26865/831.5	15M QPSK(1,74)	0.123	0.066	3.66	23.39	24.00	0.142	2026/6/08	
Back Side	26865/831.5	15M QPSK(1,74)	0.403	0.226	-0.10	23.39	24.00	0.464	2026/6/08	34#
Left Side	26865/831.5	15M QPSK(1,74)	0.045	0.025	-3.10	23.39	24.00	0.052	2026/6/08	
Right Side	26865/831.5	15M QPSK(1,74)	0.210	0.112	2.57	23.39	24.00	0.242	2026/6/08	
Bottom Side	26865/831.5	15M QPSK(1,74)	0.258	0.143	-1.87	23.39	24.00	0.297	2026/6/08	
50%RB										
Front Side	26865/831.5	15M QPSK(36,0)	0.066	0.036	-4.75	22.70	23.00	0.071	2026/6/08	
Back Side	26865/831.5	15M QPSK(36,0)	0.241	0.135	-3.84	22.70	23.00	0.258	2026/6/08	
Left Side	26865/831.5	15M QPSK(36,0)	0.026	0.014	-4.44	22.70	23.00	0.028	2026/6/08	
Right Side	26865/831.5	15M QPSK(36,0)	0.109	0.067	-3.82	22.70	23.00	0.117	2026/6/08	
Bottom Side	26865/831.5	15M QPSK(36,0)	0.152	0.085	-2.30	22.70	23.00	0.163	2026/6/08	

NOTE: 1.Hotspot SAR test results of LTE Band 26b

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(1,99)	0.651	0.334	-3.84	23.09	23.50	0.715	2026/6/09	35#
Right Tilt 15 Degree	132322/1745	20M QPSK(1,99)	0.409	0.216	2.38	23.09	23.50	0.449	2026/6/09	
Left Cheek	132322/1745	20M QPSK(1,99)	0.632	0.347	2.77	23.09	23.50	0.695	2026/6/09	
Left Tilt 15 Degree	132322/1745	20M QPSK(1,99)	0.319	0.165	-1.13	23.09	23.50	0.351	2026/6/09	
50%RB										
Right Cheek	132322/1745	20M QPSK(50,49)	0.391	0.218	4.12	22.34	23.00	0.455	2026/6/09	
Right Tilt 15 Degree	132322/1745	20M QPSK(50,49)	0.218	0.118	2.14	22.34	23.00	0.254	2026/6/09	
Left Cheek	132322/1745	20M QPSK(50,49)	0.375	0.174	-4.86	22.34	23.00	0.437	2026/6/09	
Left Tilt 15 Degree	132322/1745	20M QPSK(50,49)	0.191	0.089	-1.54	22.34	23.00	0.222	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(1,99)	0.244	0.155	0.64	23.09	23.50	0.268	2026/6/09	
Back Side	132322/1745	20M QPSK(1,99)	0.371	0.246	-0.33	23.09	23.50	0.408	2026/6/09	36#
50%RB										

Front Side	132322/1745	20M QPSK(50,49)	0.125	0.089	-3.27	22.34	23.00	0.146	2026/6/09	
Back Side	132322/1745	20M QPSK(50,49)	0.198	0.143	-1.49	22.34	23.00	0.230	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(1,99)	0.244	0.155	0.64	23.09	23.50	0.268	2026/6/09	
Back Side	132322/1745	20M QPSK(1,99)	0.371	0.246	-0.33	23.09	23.50	0.408	2026/6/09	36#
Left Side	132322/1745	20M QPSK(1,99)	0.228	0.148	1.67	23.09	23.50	0.251	2026/6/09	
Right Side	132322/1745	20M QPSK(1,99)	0.080	0.050	0.43	23.09	23.50	0.088	2026/6/09	
Top Side	132322/1745	20M QPSK(1,99)	0.280	0.180	-1.83	23.09	23.50	0.308	2026/6/09	
50%RB										
Front Side	132322/1745	20M QPSK(50,49)	0.125	0.089	-3.27	22.34	23.00	0.146	2026/6/09	
Back Side	132322/1745	20M QPSK(50,49)	0.198	0.143	-1.49	22.34	23.00	0.230	2026/6/09	
Left Side	132322/1745	20M QPSK(50,49)	0.127	0.075	1.80	22.34	23.00	0.148	2026/6/09	
Right Side	132322/1745	20M QPSK(50,49)	0.047	0.027	-2.88	22.34	23.00	0.055	2026/6/09	
Top Side	132322/1745	20M QPSK(50,49)	0.151	0.100	-4.90	22.34	23.00	0.176	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 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	0.112	0.054	-1.91	15.74	16.00	0.119	2026/6/11	15#
Left Tilt 15 Degree	6/2437	802.11b	0.057	0.027	-3.31	15.74	16.00	0.061	2026/6/11	
Right Cheek	6/2437	802.11b	0.096	0.046	-0.43	15.74	16.00	0.102	2026/6/11	
Right Tilt 15 Degree	6/2437	802.11b	0.053	0.024	1.77	15.74	16.00	0.056	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	0.045	0.029	-2.98	15.74	16.00	0.048	2026/6/11	
Back Side	6/2437	802.11b	0.063	0.041	3.54	15.74	16.00	0.067	2026/6/11	16#

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	0.045	0.029	-2.98	15.74	16.00	0.048	2026/6/11	
Back Side	6/2437	802.11b	0.063	0.041	3.54	15.74	16.00	0.067	2026/6/11	16#
Right Side	6/2437	802.11b	0.025	0.016	3.45	15.74	16.00	0.027	2026/6/11	
Top Side	6/2437	802.11b	0.048	0.030	-0.80	15.74	16.00	0.051	2026/6/11	

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

2. Tested by : Max Zhou

10.1.17. 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	48/5240	802.11a	0.078	0.033	2.62	8.03	8.50	0.087	2026/6/19	11#
Left Tilt 15 Degree	48/5240	802.11a	0.046	0.019	-0.36	8.03	8.50	0.051	2026/6/19	
Right Cheek	48/5240	802.11a	0.071	0.030	3.88	8.03	8.50	0.079	2026/6/19	
Right Tilt 15 Degree	48/5240	802.11a	0.037	0.015	-4.78	8.03	8.50	0.041	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	48/5240	802.11a	0.040	0.013	-2.38	8.03	8.50	0.045	2026/6/19	
Back Side	48/5240	802.11a	0.357	0.126	3.44	8.03	8.50	0.398	2026/6/19	12#

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	48/5240	802.11a	0.040	0.013	-2.38	8.03	8.50	0.045	2026/6/19	
Back Side	48/5240	802.11a	0.357	0.126	3.44	8.03	8.50	0.398	2026/6/19	12#
Right Side	48/5240	802.11a	0.057	0.020	2.04	8.03	8.50	0.064	2026/6/19	
Top	48/5240	802.11a	0.048	0.017	2.26	8.03	8.50	0.053	2026/6/19	

Side										
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NOTE: 1.Hotspot SAR test results of WLAN5.2G

2. Tested by : Jack Peng

10.1.18. 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	165/5825	802.11a	0.098	0.053	-2.68	8.35	8.50	0.101	2026/6/20	13#
Left Tilt 15 Degree	165/5825	802.11a	0.050	0.026	-0.08	8.35	8.50	0.052	2026/6/20	
Right Cheek	165/5825	802.11a	0.090	0.048	-3.31	8.35	8.50	0.093	2026/6/20	
Right Tilt 15 Degree	165/5825	802.11a	0.049	0.025	-0.82	8.35	8.50	0.051	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	165/5825	802.11a	0.017	0.015	1.29	8.35	8.50	0.018	2026/6/20	
Back Side	165/5825	802.11a	0.139	0.065	-2.40	8.35	8.50	0.144	2026/6/20	14#

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	165/5825	802.11a	0.017	0.015	1.29	8.35	8.50	0.018	2026/6/20	
Back Side	165/5825	802.11a	0.139	0.065	-2.40	8.35	8.50	0.144	2026/6/20	14#
Right Side	165/5825	802.11a	0.024	0.011	-2.27	8.35	8.50	0.025	2026/6/20	

Top	165/5825	802.11a	0.020	0.018	-2.32	8.35	8.50	0.021	2026/6/20	
Side										

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	0.674	0.312	0.500	0.812	N/A	N/A
	0.36	0.158	0.278	0.436	N/A	N/A
	0.768	0.293	0.426	0.719	N/A	N/A
	0.408	0.155	0.200	0.355	N/A	N/A
Body-Worn	0.307	0.331	0.175	0.506	N/A	N/A
	0.454	0.751	0.382	1.133	N/A	N/A
Hotspot	0.307	0.331	0.175	0.506	N/A	N/A
	0.454	0.751	0.382	1.133	N/A	N/A
	0.288	0.553	N/A	0.553	N/A	N/A
	0.145	0.232	0.108	0.340	N/A	N/A
	0.165	N/A	0.123	0.123	N/A	N/A
	0.101	0.384	N/A	0.384	N/A	N/A

Test Position		Scaled SAR _{MAX}		Σ 1-g SAR (W/Kg)	SPLSR	Remark
		WWAN	NII			
Head	Left Cheek	0.312	0.531	0.843	N/A	N/A
	Left Tilt 15 Degree	0.158	0.267	0.425	N/A	N/A
	Right Cheek	0.293	0.471	0.764	N/A	N/A
	Right Tilt 15 Degree	0.155	0.233	0.388	N/A	N/A
Body-Worn	Front Side	0.331	0.134	0.465	N/A	N/A

	Back Side	0.751	0.357	1.108	N/A	N/A
Hotspot	Front Side	0.331	0.134	0.465	N/A	N/A
	Back Side	0.751	0.357	1.108	N/A	N/A
	Left Side	0.553	N/A	0.553	N/A	N/A
	Right Side	0.232	0.191	0.423	N/A	N/A
	Top Side	N/A	0.171	0.171	N/A	N/A
	Bottom Side	0.384	N/A	0.384	N/A	N/A

Test Position		Scaled SAR _{MAX}		Σ 1-g SAR (W/Kg)	SPLSR	Remark
		WWAN	DSS			
Head	Left Cheek	0.312	0.133	0.445	N/A	N/A
	Left Tilt 15 Degree	0.158	0.133	0.291	N/A	N/A
	Right Cheek	0.293	0.133	0.426	N/A	N/A
	Right Tilt 15 Degree	0.155	0.133	0.288	N/A	N/A
Body-Worn	Front Side	0.331	0.066	0.397	N/A	N/A
	Back Side	0.751	0.066	0.817	N/A	N/A
Hotspot	Front Side	0.331	0.066	0.397	N/A	N/A
	Back Side	0.751	0.066	0.817	N/A	N/A
	Left Side	0.553	N/A	0.553	N/A	N/A
	Right Side	0.232	0.066	0.298	N/A	N/A
	Top Side	N/A	0.066	0.066	N/A	N/A
	Bottom Side	0.384	N/A	0.384	N/A	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
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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: 7/6/2026

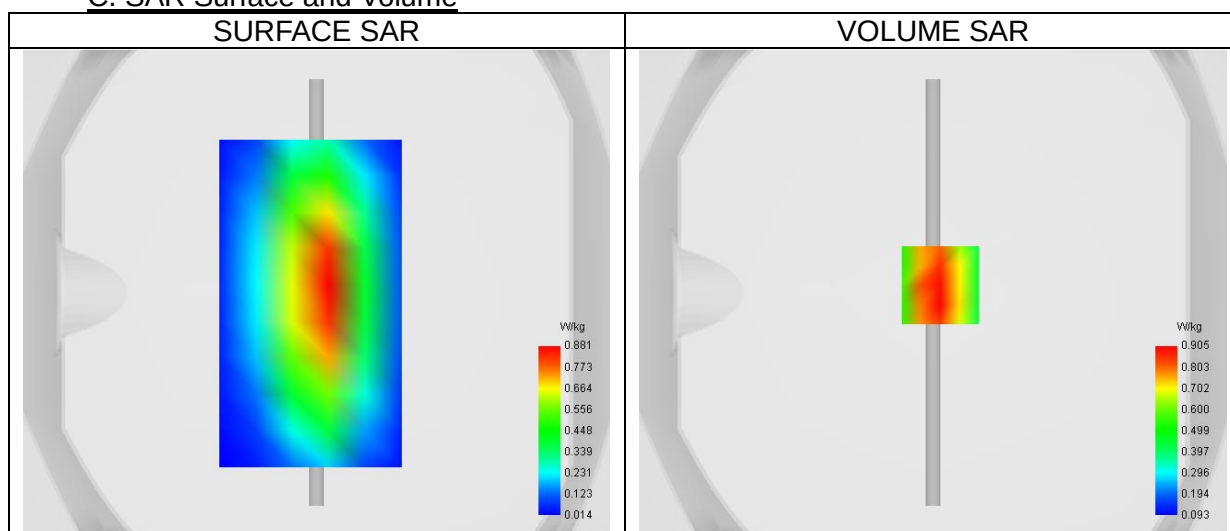
A. Experimental conditions.

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



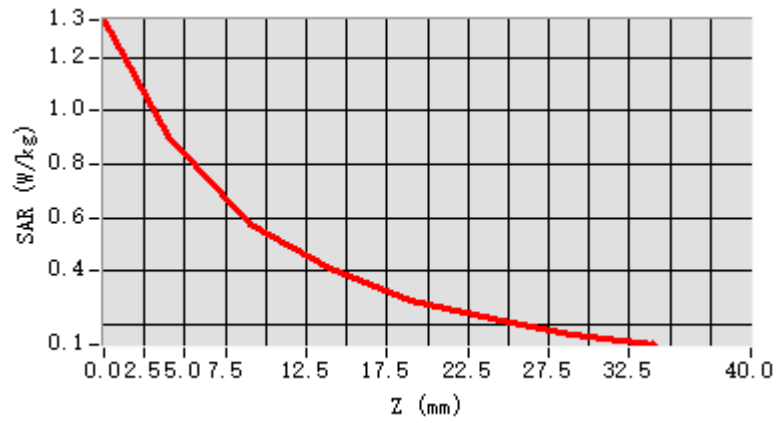
Maximum location: X=3.00, Y=3.00 ; SAR Peak: 1.29 W/kg

D. SAR 1g & 10g

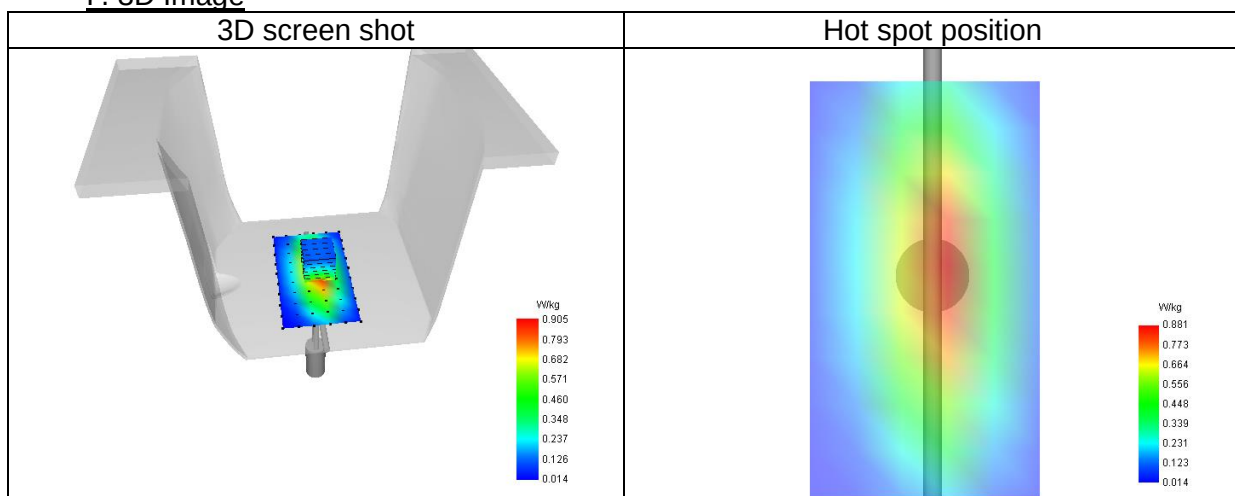
SAR 10g (W/Kg)	0.568
SAR 1g (W/Kg)	0.888
Variation (%)	0.58
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	66.64

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



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

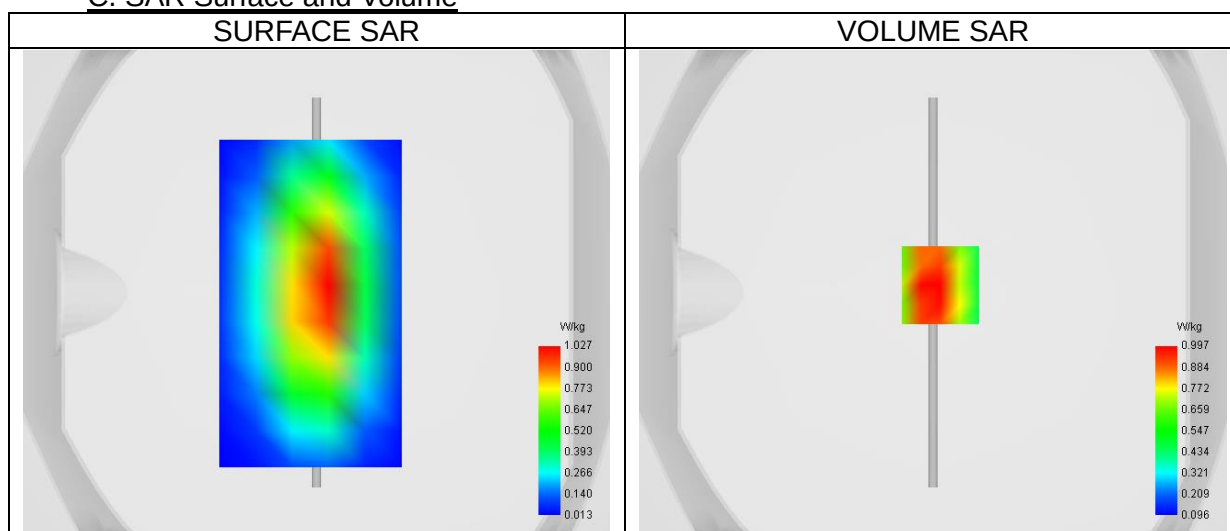
A. Experimental conditions.

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



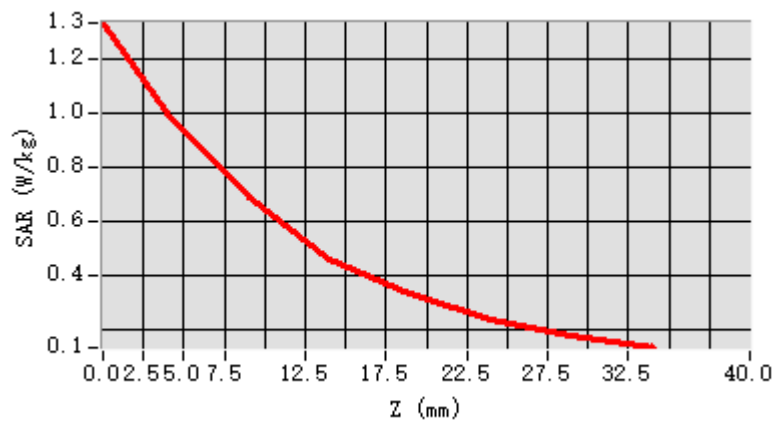
Maximum location: X=3.00, Y=3.00 ; SAR Peak: 1.42 W/kg

D. SAR 1g & 10g

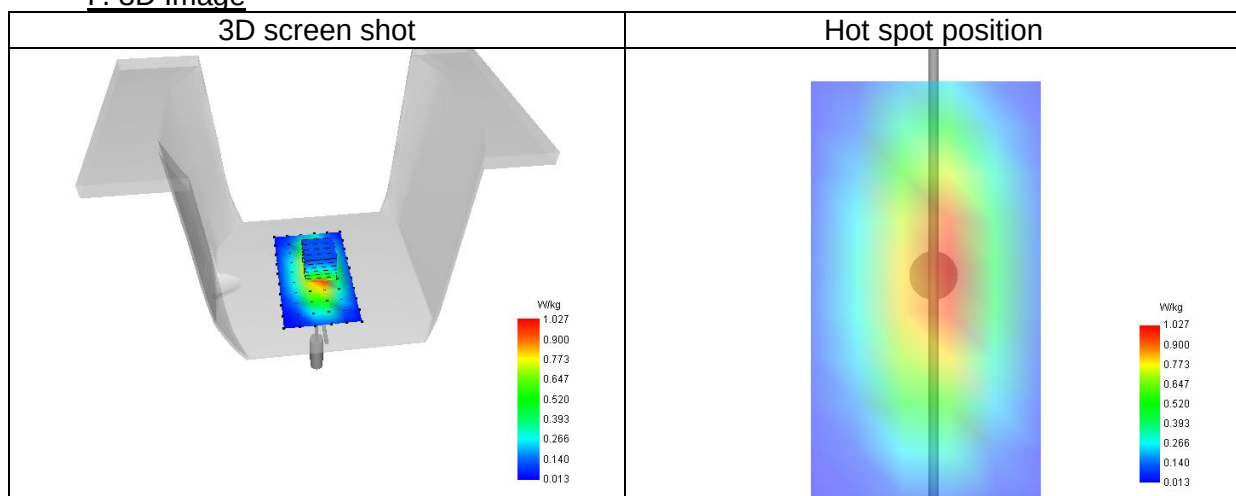
SAR 10g (W/Kg)	0.623
SAR 1g (W/Kg)	0.977
Variation (%)	-0.60
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	69.26

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



3# System check at 1800 MHz
 Date of measurement: 9/6/2026

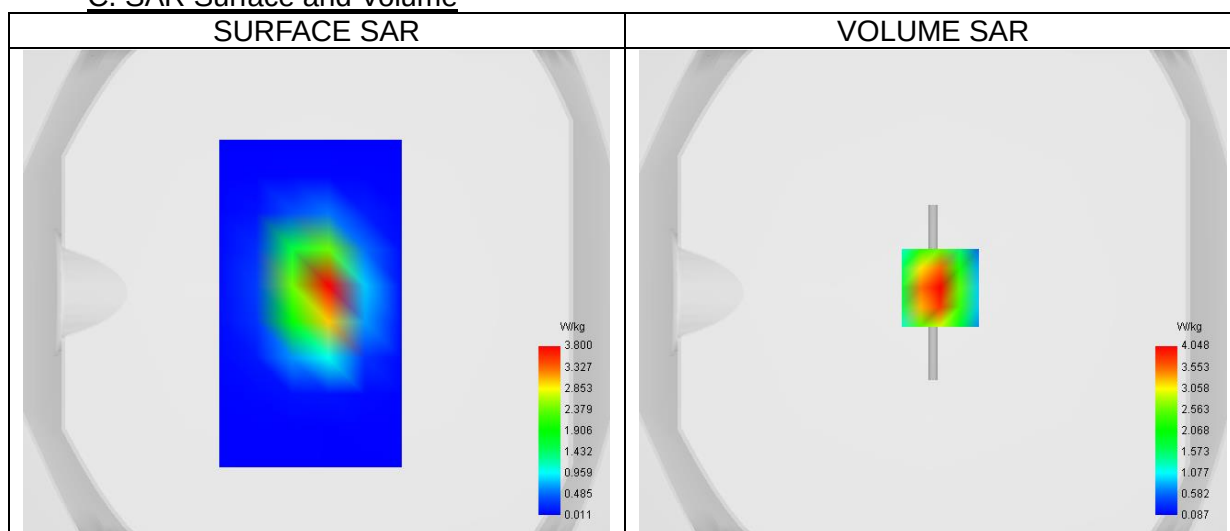
A. Experimental conditions.

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



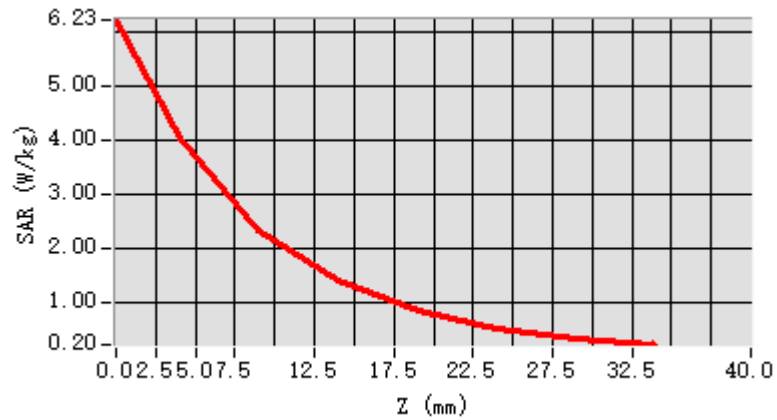
Maximum location: X=3.00, Y=2.00 ; SAR Peak: 6.35 W/kg

D. SAR 1g & 10g

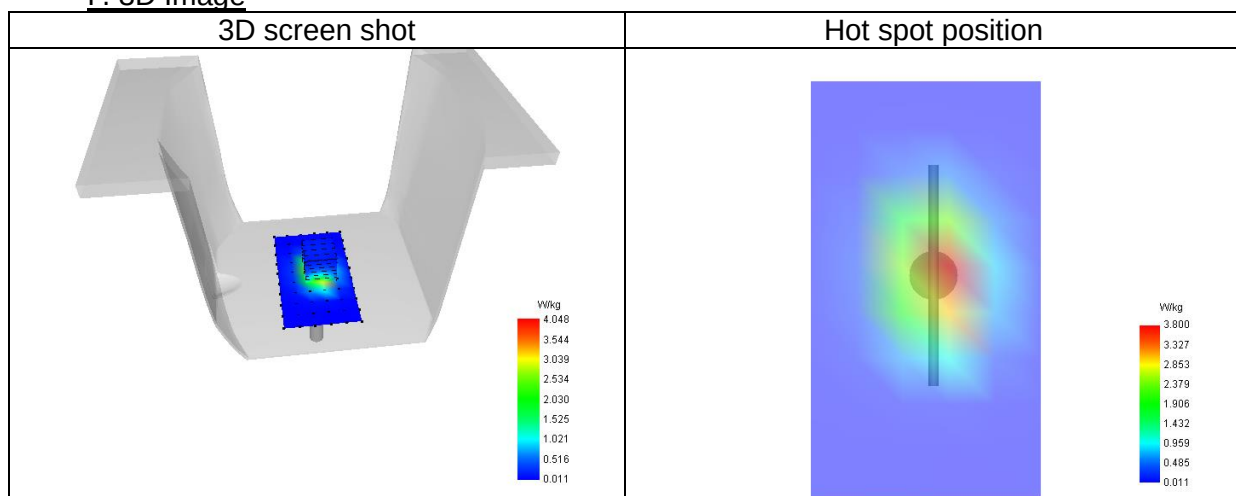
SAR 10g (W/Kg)	2.043
SAR 1g (W/Kg)	3.874
Variation (%)	-0.20
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	57.48

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



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

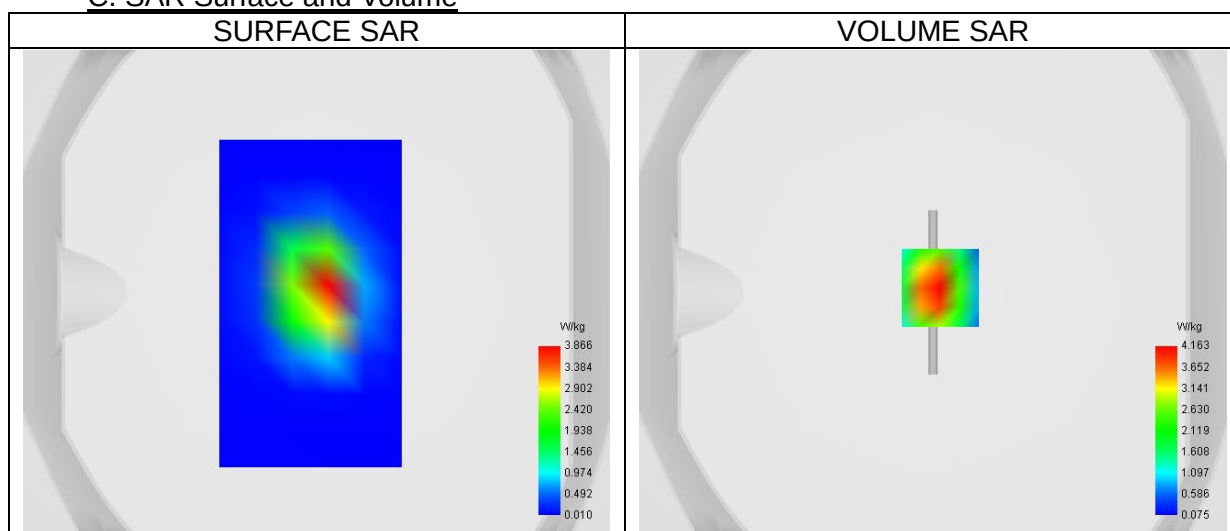
A. Experimental conditions.

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



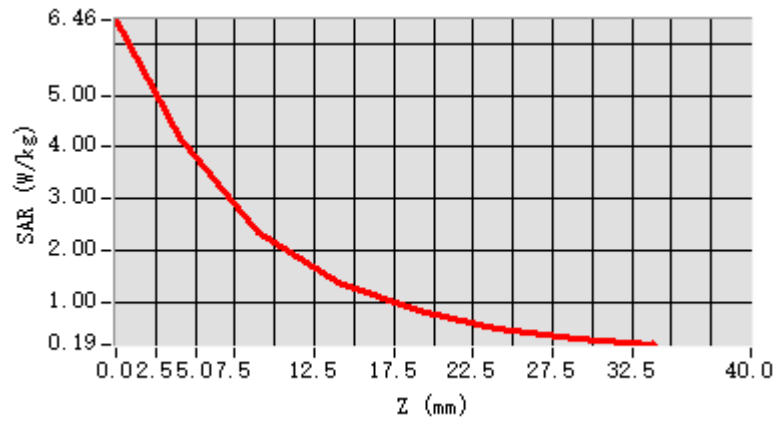
Maximum location: X=3.00, Y=2.00 ; SAR Peak: 6.61 W/kg

D. SAR 1g & 10g

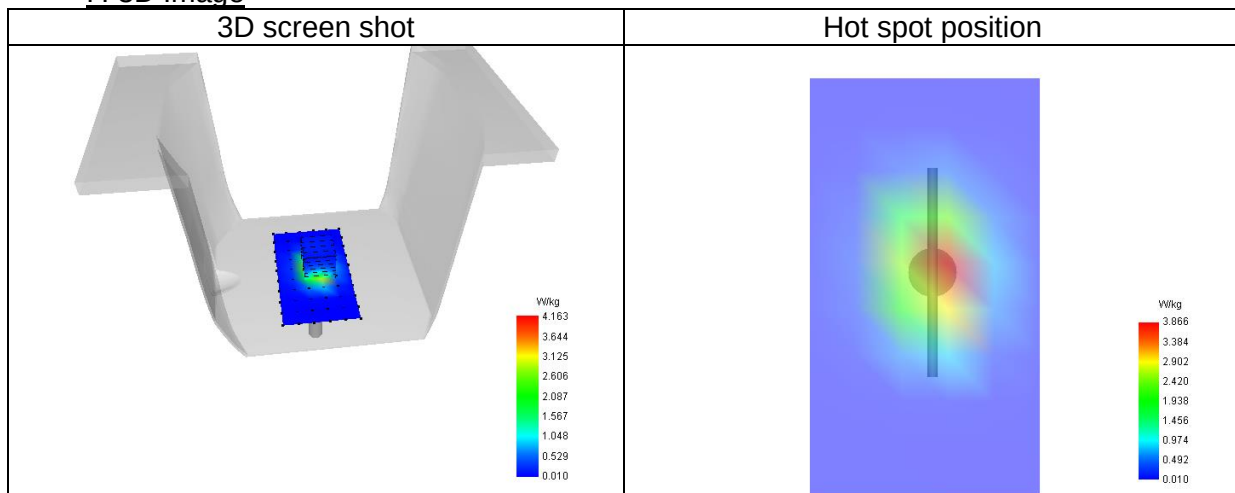
SAR 10g (W/Kg)	2.103
SAR 1g (W/Kg)	4.114
Variation (%)	-0.04
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	56.77

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



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

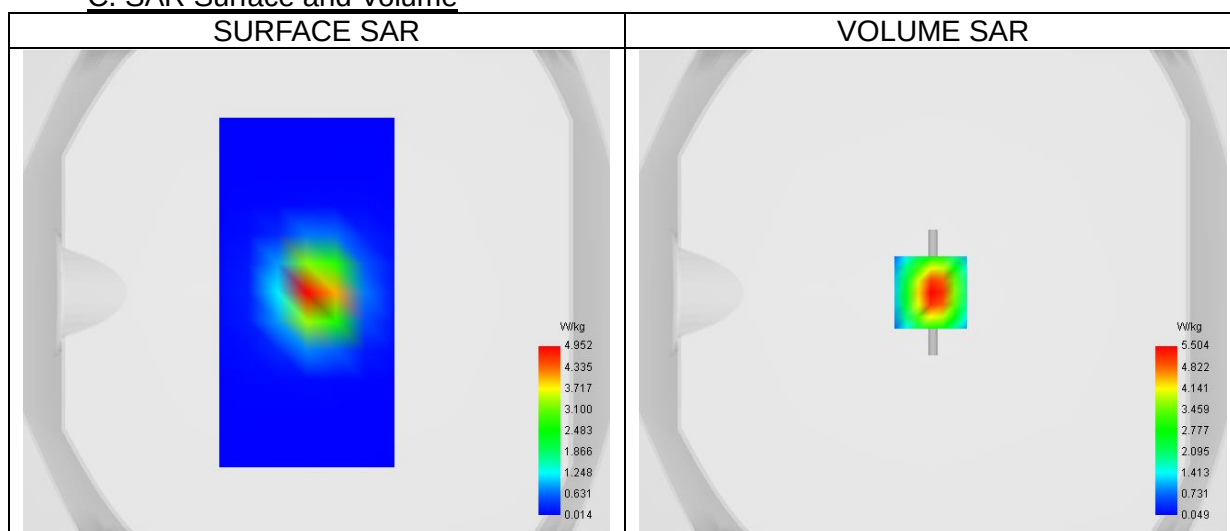
A. Experimental conditions.

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



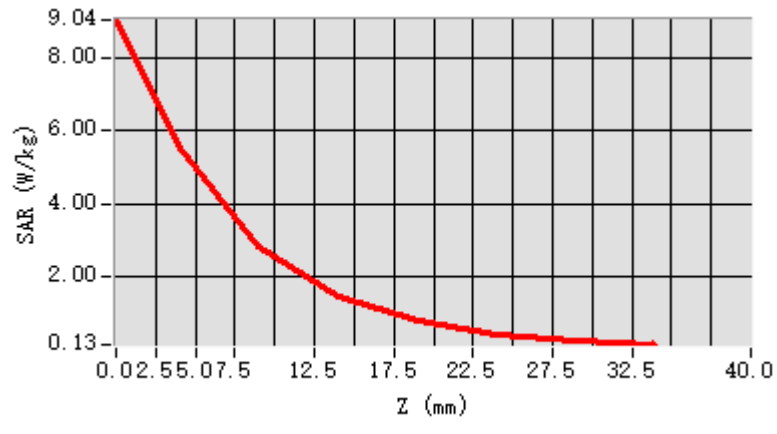
Maximum location: X=-1.00, Y=0.00 ; SAR Peak: 9.07 W/kg

D. SAR 1g & 10g

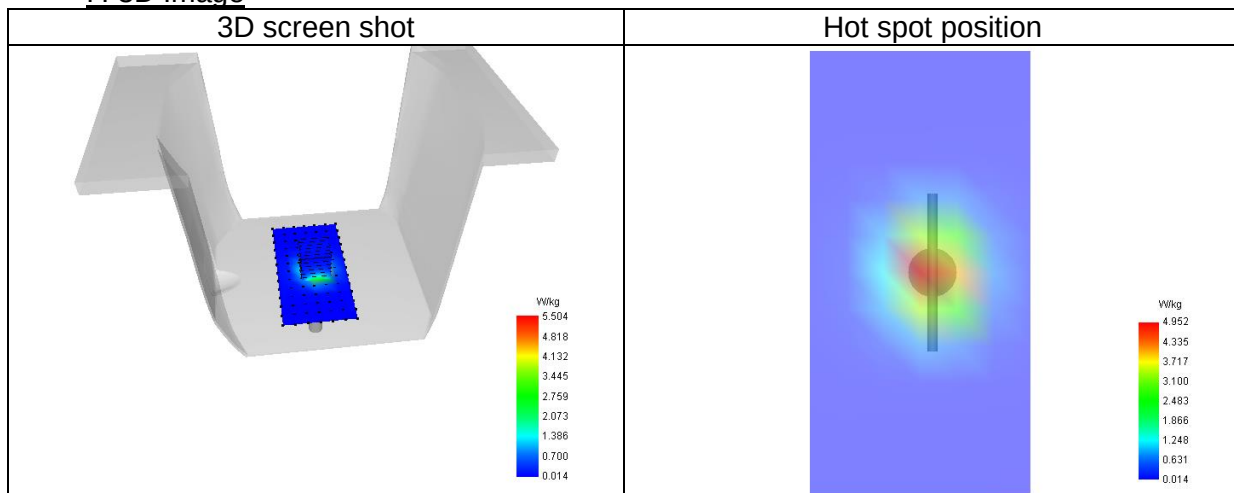
SAR 10g (W/Kg)	2.427
SAR 1g (W/Kg)	5.207
Variation (%)	-0.80
Horizontal validation criteria: minimum distance (mm)	10.00
Vertical validation criteria: SAR ratio M2/M1 (%)	51.46

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



6# System check at 2600 MHz
Date of measurement: 22/6/2026

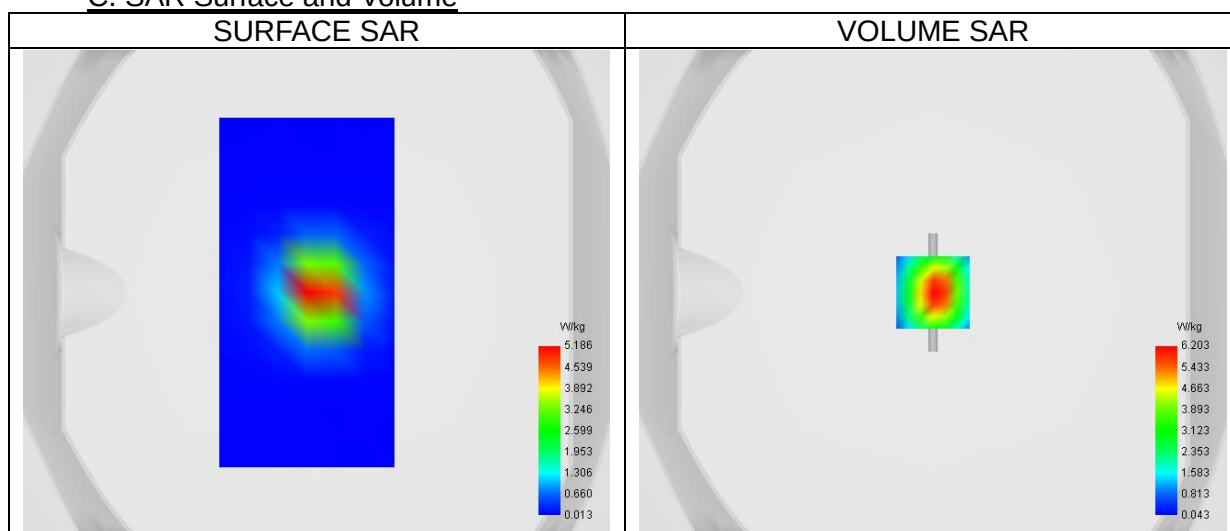
A. Experimental conditions.

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)	39.61
Relative permittivity (imaginary part)	13.59
Conductivity (S/m)	1.96

C. SAR Surface and Volume



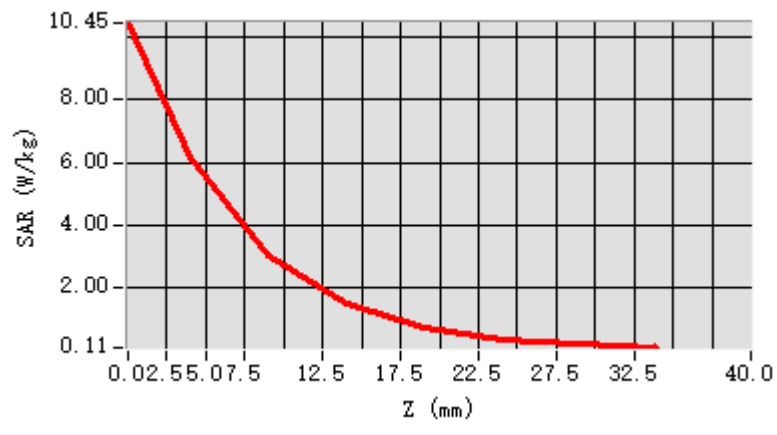
Maximum location: X=0.00, Y=0.00 ; SAR Peak: 10.47 W/kg

D. SAR 1g & 10g

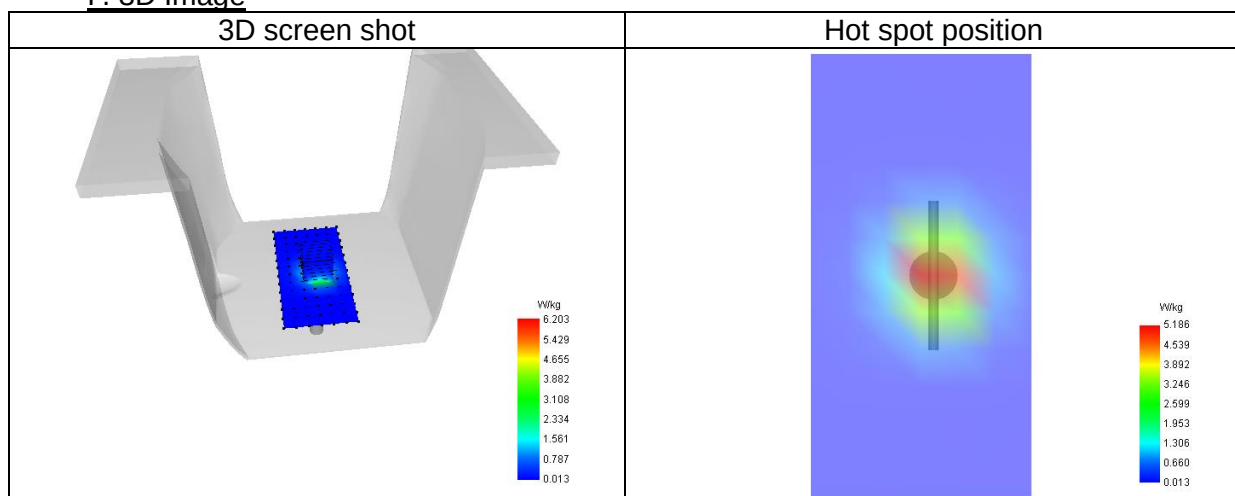
SAR 10g (W/Kg)	2.597
SAR 1g (W/Kg)	5.715
Variation (%)	-0.05
Horizontal validation criteria: minimum distance (mm)	10.00
Vertical validation criteria: SAR ratio M2/M1 (%)	49.30

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	10.449	6.203	3.058	1.534	0.777	0.396	0.209



F. 3D Image



7# System check at 5200 MHz
Date of measurement: 19/6/2026

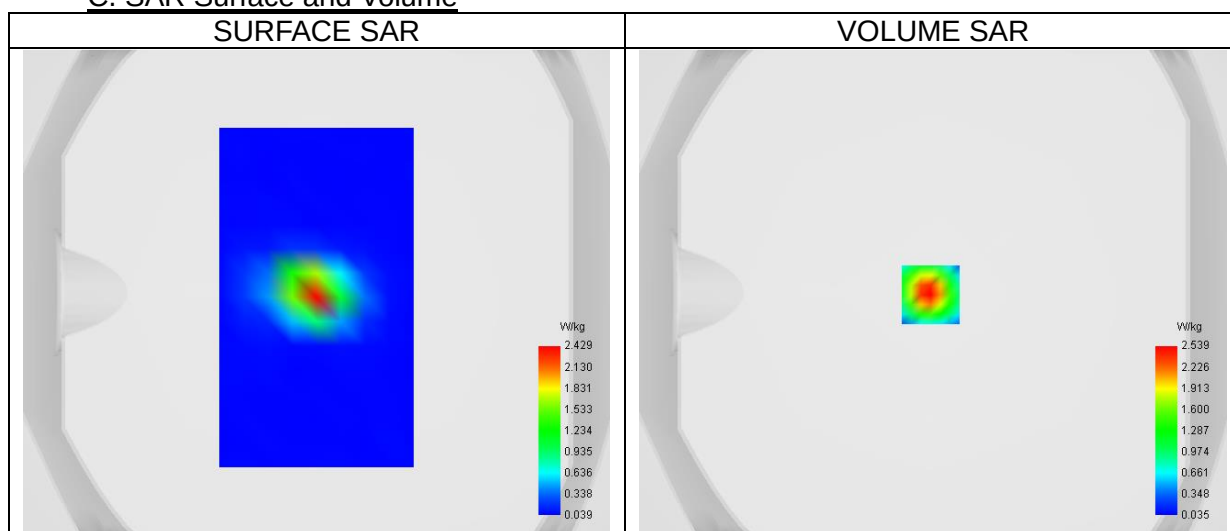
A. Experimental conditions.

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)	36.54
Relative permittivity (imaginary part)	15.70
Conductivity (S/m)	4.54

C. SAR Surface and Volume



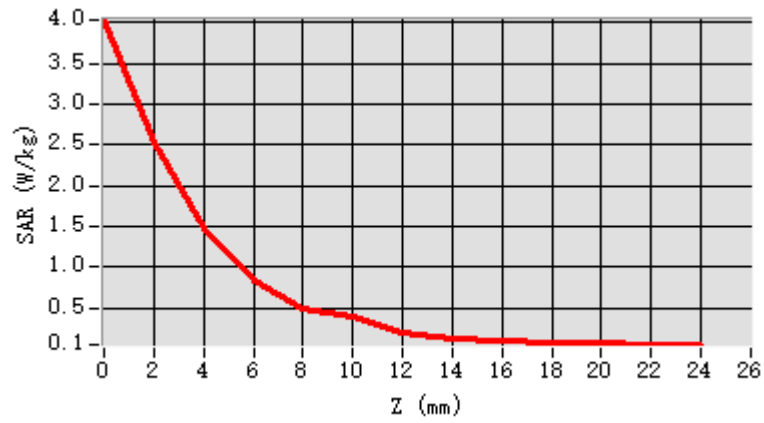
Maximum location: X=-1.00, Y=-1.00 ; SAR Peak: 4.22 W/kg

D. SAR 1g & 10g

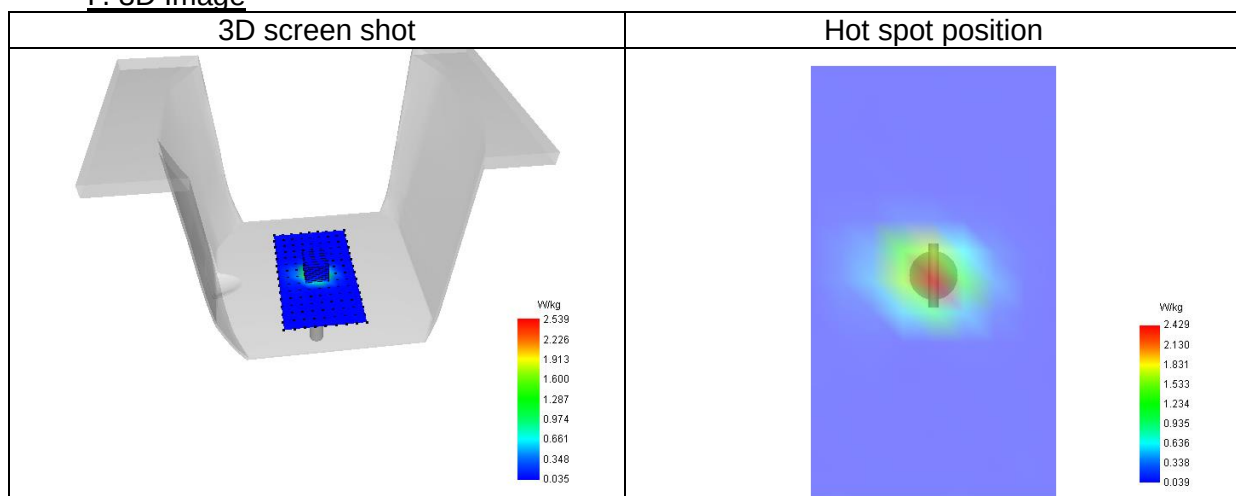
SAR 10g (W/Kg)	0.534
SAR 1g (W/Kg)	1.495
Variation (%)	-0.63
Horizontal validation criteria: minimum distance (mm)	11.31
Vertical validation criteria: SAR ratio M2/M1 (%)	57.98

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)	4.03 6	2.53 9	1.47 2	0.84 2	0.48 8	0.39 9	0.19 1	0.12 4	0.09 5	0.07 6	0.06 8	0.05 7



F. 3D Image



8# System check at 5800 MHz
Date of measurement: 20/6/2026

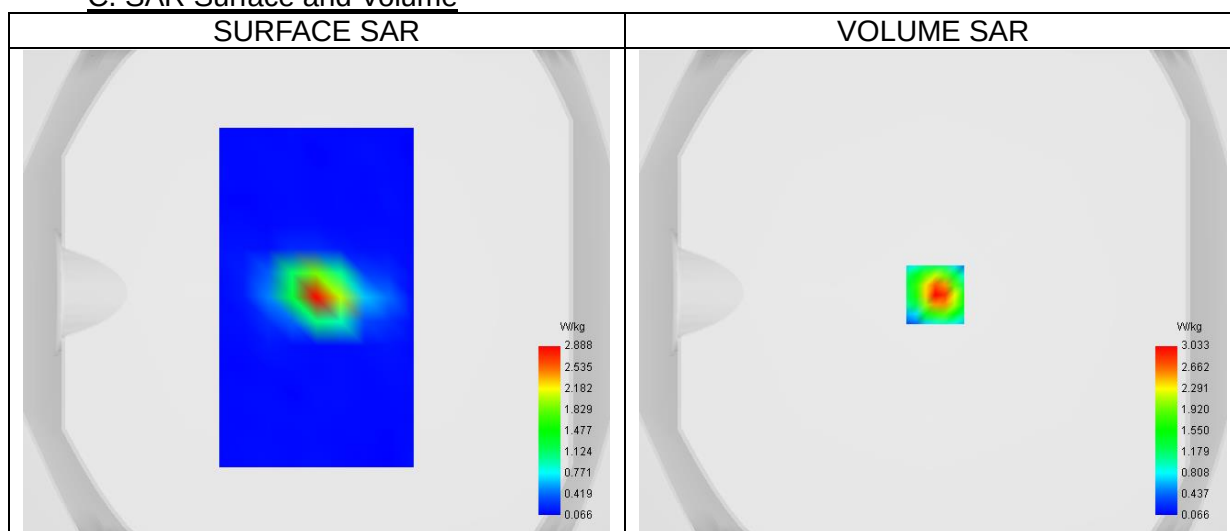
A. Experimental conditions.

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)	35.99
Relative permittivity (imaginary part)	16.41
Conductivity (S/m)	5.29

C. SAR Surface and Volume



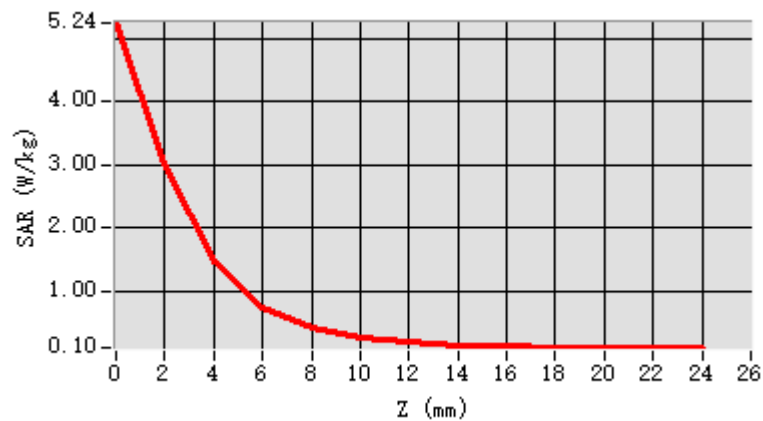
Maximum location: X=1.00, Y=-1.00 ; SAR Peak: 5.61 W/kg

D. SAR 1g & 10g

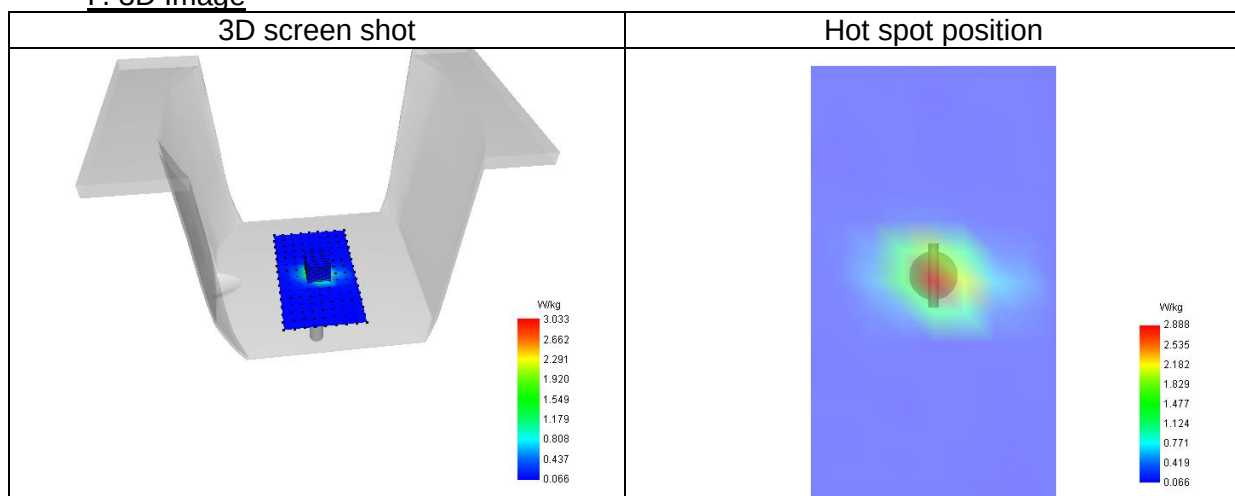
SAR 10g (W/Kg)	0.631
SAR 1g (W/Kg)	1.733
Variation (%)	-0.28
Horizontal validation criteria: minimum distance (mm)	8.94
Vertical validation criteria: SAR ratio M2/M1 (%)	48.70

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)	5.24	3.03	1.47	0.72	0.41	0.24	0.18	0.14	0.11	0.11	0.09	0.10
	3	3	7	0	0	5	4	2	7	1	5	6



F. 3D Image



13. Appendix C. Plots of High SAR Measurement

- 1# SAR Measurement at GSM850 (Cheek, Right)
- 2# SAR Measurement at GSM1900 (Cheek, Right)
- 3# SAR Measurement at GPRS850 (Body, Validation Plane)
- 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, Right)
- 20# SAR Measurement at LTE band 4 (Body, Validation Plane)
- 21# SAR Measurement at LTE band 5 (Cheek, Right)
- 22# SAR Measurement at LTE band 5 (Body, Validation Plane)
- 23# SAR Measurement at LTE band 7 (Cheek, Right)
- 24# SAR Measurement at LTE band 7 (Body, Validation Plane)
- 25# SAR Measurement at LTE band 12 (Cheek, Right)
- 26# SAR Measurement at LTE band 12 (Body, Validation Plane)
- 27# SAR Measurement at LTE band 17 (Cheek, Right)
- 28# SAR Measurement at LTE band 17 (Body, Validation Plane)
- 29# SAR Measurement at LTE band 25 (Cheek, Right)
- 30# SAR Measurement at LTE band 25 (Body, Validation Plane)
- 31# SAR Measurement at LTE band 26 (Cheek, Right)
- 32# SAR Measurement at LTE band 26 (Cheek, Right)
- 33# SAR Measurement at LTE band 26 (Body, Validation Plane)
- 34# SAR Measurement at LTE band 26 (Body, Validation Plane)
- 35# SAR Measurement at LTE band 66 (Cheek, Right)
- 36# SAR Measurement at LTE band 66 (Body, Validation Plane)

1# SAR Measurement at GSM850 (Cheek, Right)

Date of measurement: 8/6/2026

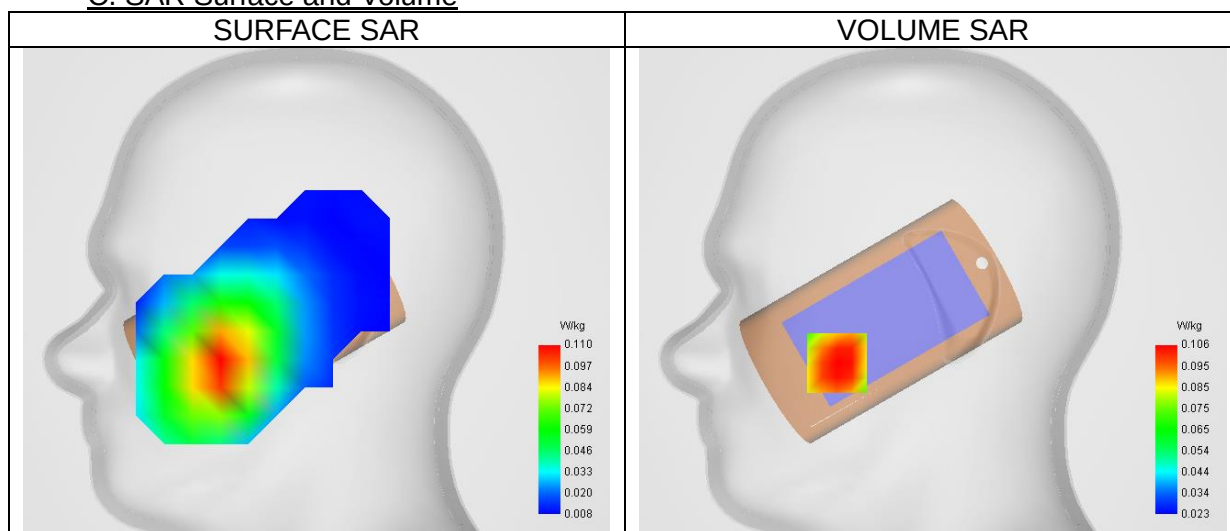
A. Experimental conditions.

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	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)	42.70
Relative permittivity (imaginary part)	19.96
Conductivity (S/m)	0.93

C. SAR Surface and Volume



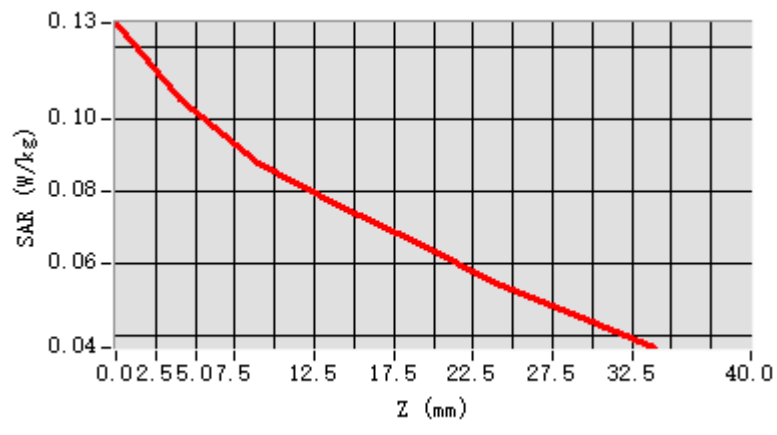
Maximum location: X=-51.00, Y=-38.00 ; SAR Peak: 0.13 W/kg

D. SAR 1g & 10g

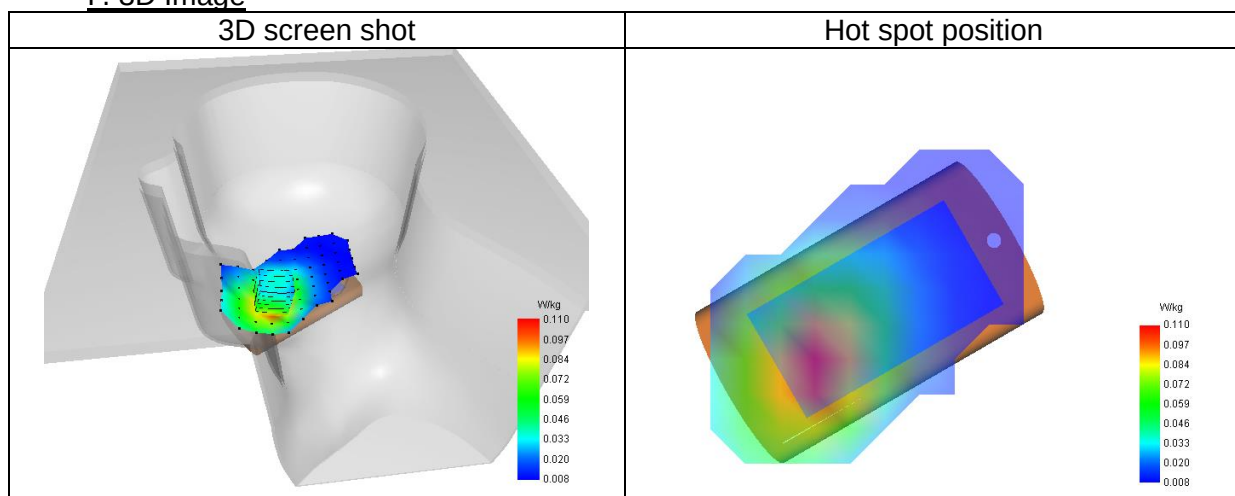
SAR 10g (W/Kg)	0.083
SAR 1g (W/Kg)	0.107
Variation (%)	-1.47
Horizontal validation criteria: minimum distance (mm)	0.00
Vertical validation criteria: SAR ratio M2/M1 (%)	0.00

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.127	0.106	0.088	0.076	0.065	0.054	0.045



F. 3D Image



2# SAR Measurement at GSM1900 (Cheek, Right)

Date of measurement: 10/6/2026

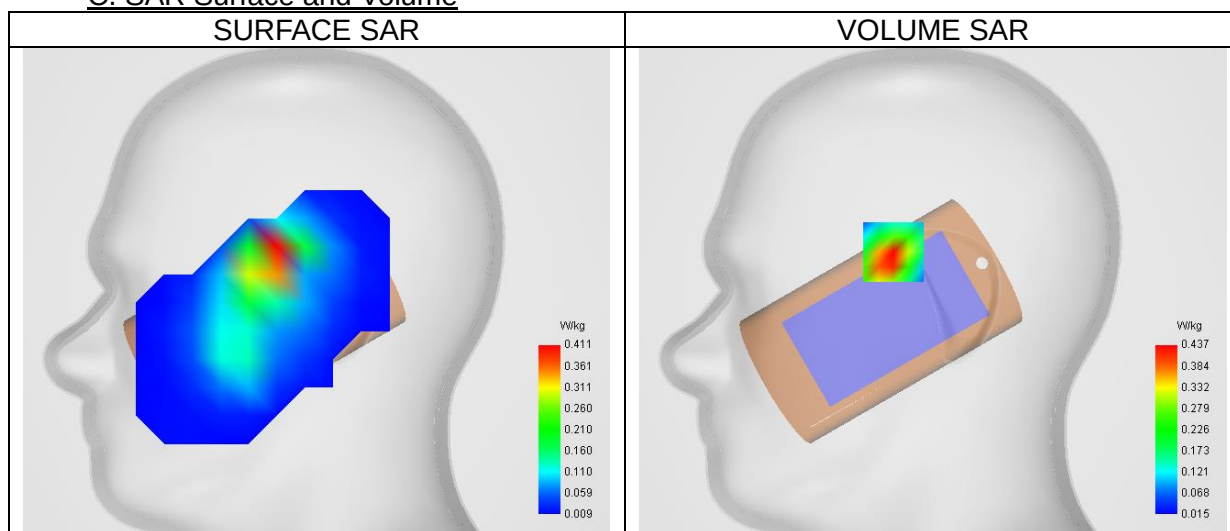
A. Experimental conditions.

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

B. Permittivity

Middle TX Frequency (MHz)	1880.00
Relative permittivity (real part)	38.94
Relative permittivity (imaginary part)	13.70
Conductivity (S/m)	1.43

C. SAR Surface and Volume



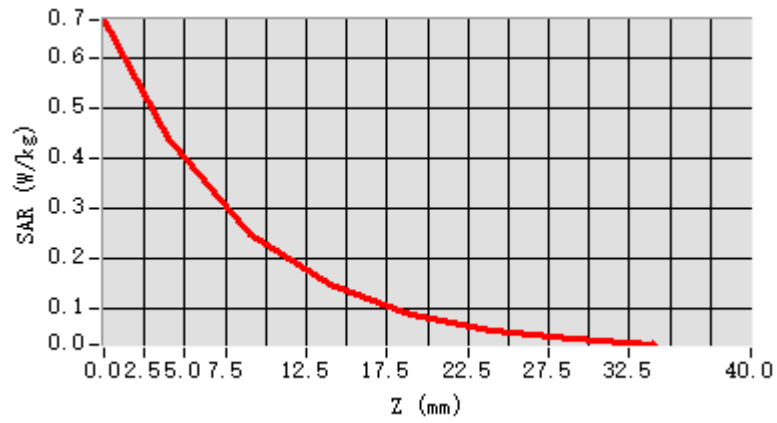
Maximum location: X=-21.00, Y=21.00 ; SAR Peak: 0.69 W/kg

D. SAR 1g & 10g

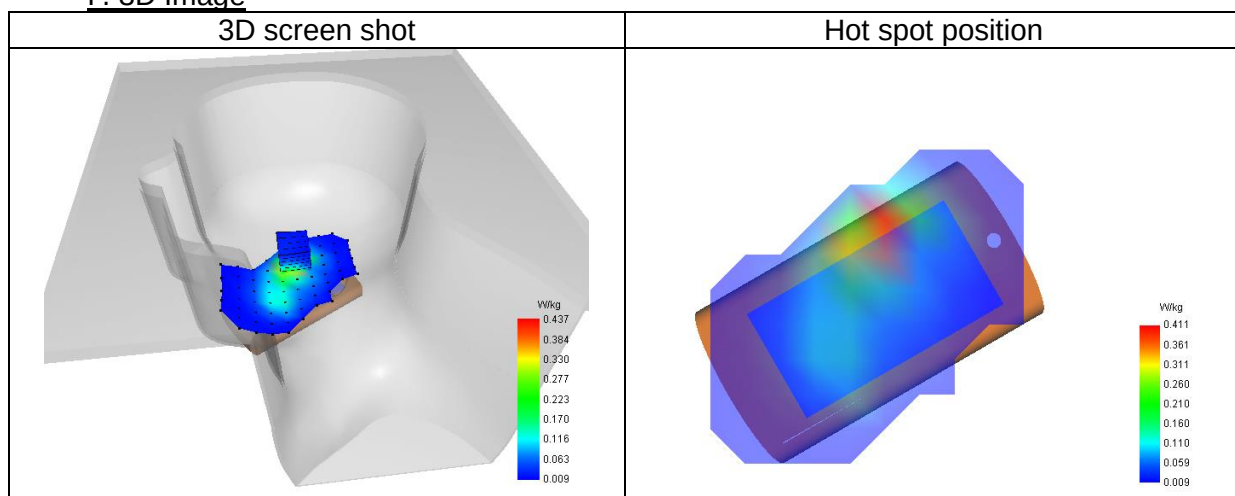
SAR 10g (W/Kg)	0.220
SAR 1g (W/Kg)	0.429
Variation (%)	0.36
Horizontal validation criteria: minimum distance (mm)	11.31
Vertical validation criteria: SAR ratio M2/M1 (%)	59.97

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.674	0.437	0.248	0.146	0.086	0.056	0.037



F. 3D Image



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

Date of measurement: 8/6/2026

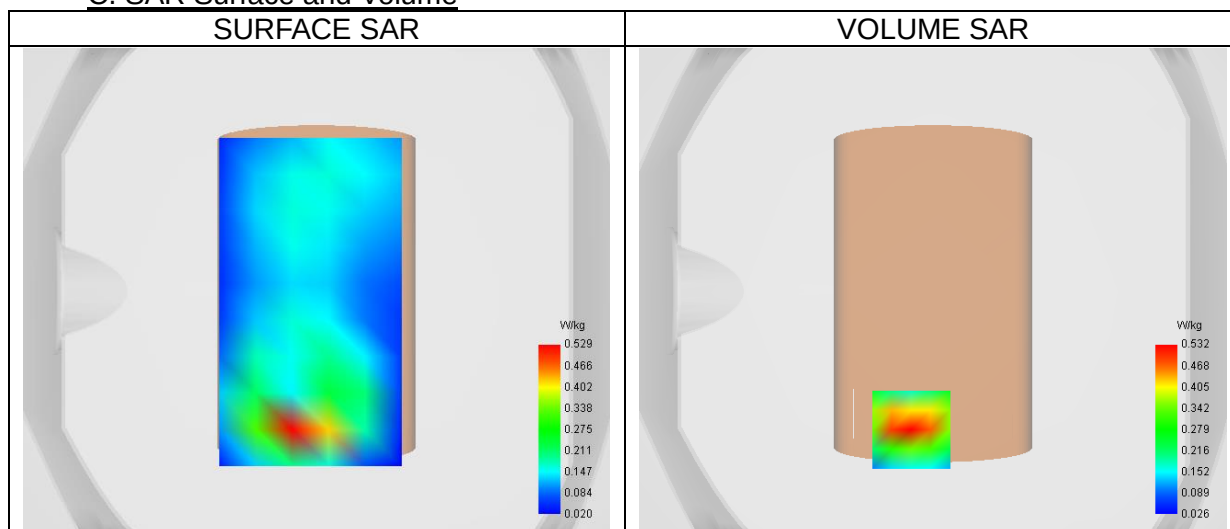
A. Experimental conditions.

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	Body
Band	GPRS850
Signal	TDMA (GPRS)
Channels/Frequency	Middle (189)/ frequency 836.40 Mhz
Modulation	GMSK (CS-1)
TX-slots	1

B. Permittivity

Middle TX Frequency (MHz)	836.40
Relative permittivity (real part)	42.70
Relative permittivity (imaginary part)	19.96
Conductivity (S/m)	0.93

C. SAR Surface and Volume



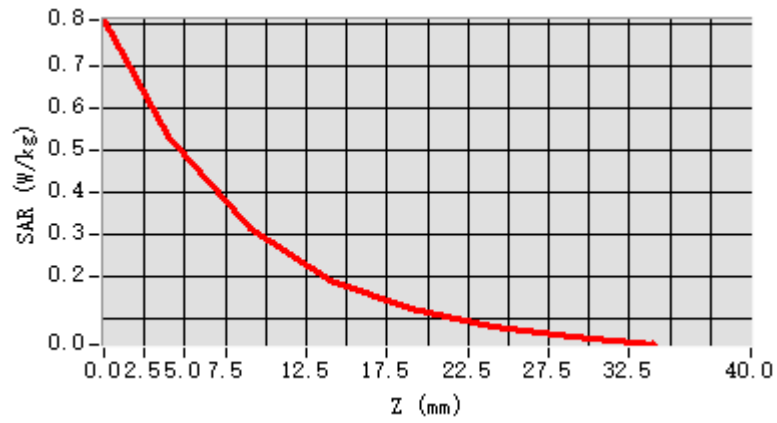
Maximum location: X=-9.00, Y=-57.00 ; SAR Peak: 0.85 W/kg

D. SAR 1g & 10g

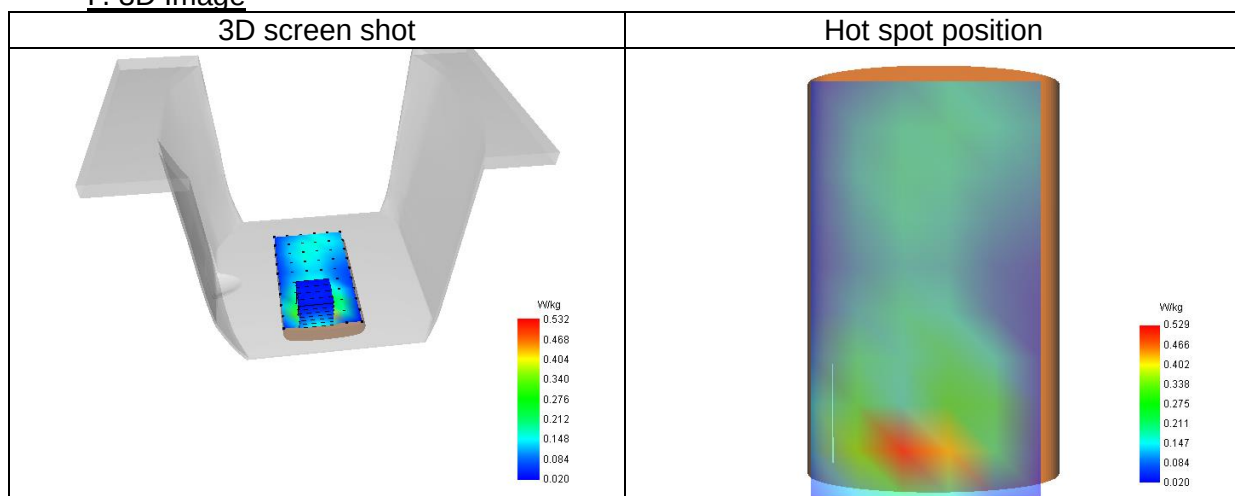
SAR 10g (W/Kg)	0.272
SAR 1g (W/Kg)	0.510
Variation (%)	-4.67
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	58.83

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.809	0.532	0.313	0.192	0.125	0.082	0.059



F. 3D Image



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

Date of measurement: 10/6/2026

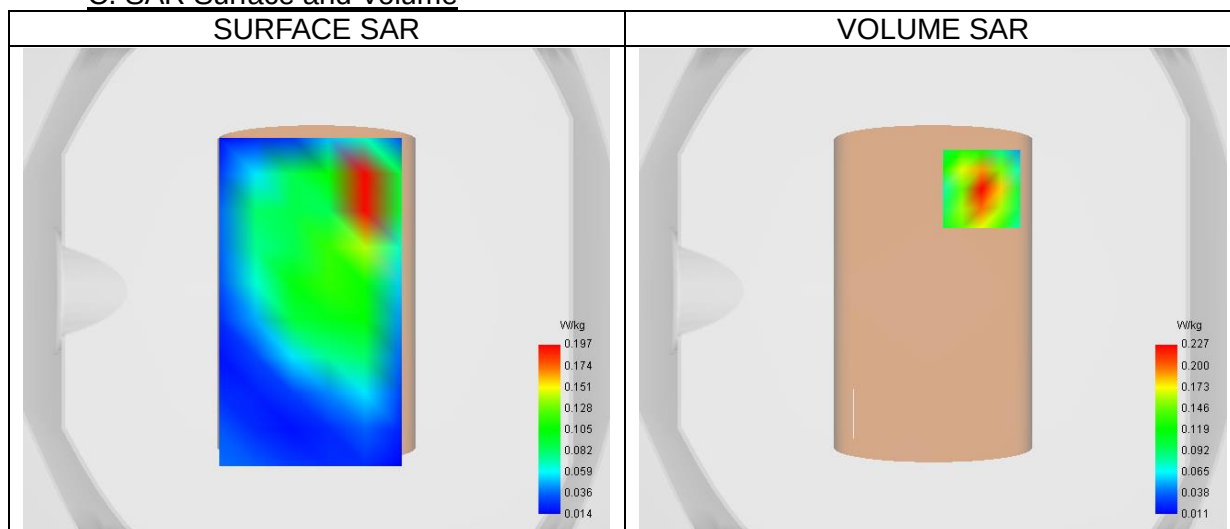
A. Experimental conditions.

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	Body
Band	GPRS1900
Signal	TDMA (GPRS)
Channels/Frequency	Middle (661)/ frequency 1880.00 Mhz
Modulation	GMSK (CS-1)
TX-slots	1

B. Permittivity

Middle TX Frequency (MHz)	1880.00
Relative permittivity (real part)	39.14
Relative permittivity (imaginary part)	13.72
Conductivity (S/m)	1.43

C. SAR Surface and Volume



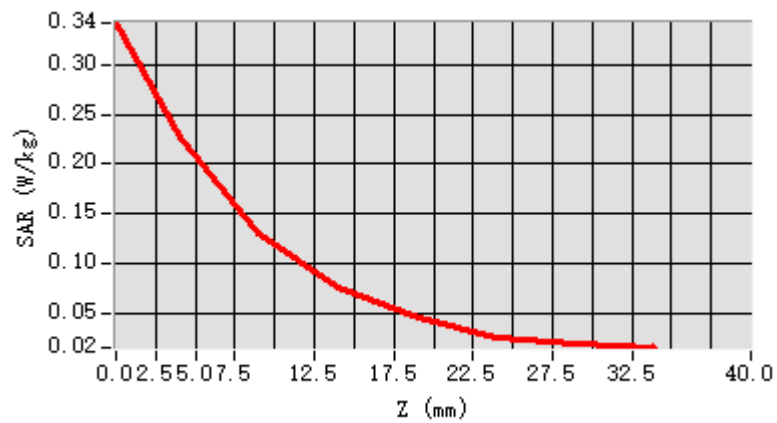
Maximum location: X=20.00, Y=42.00 ; SAR Peak: 0.34 W/kg

D. SAR 1g & 10g

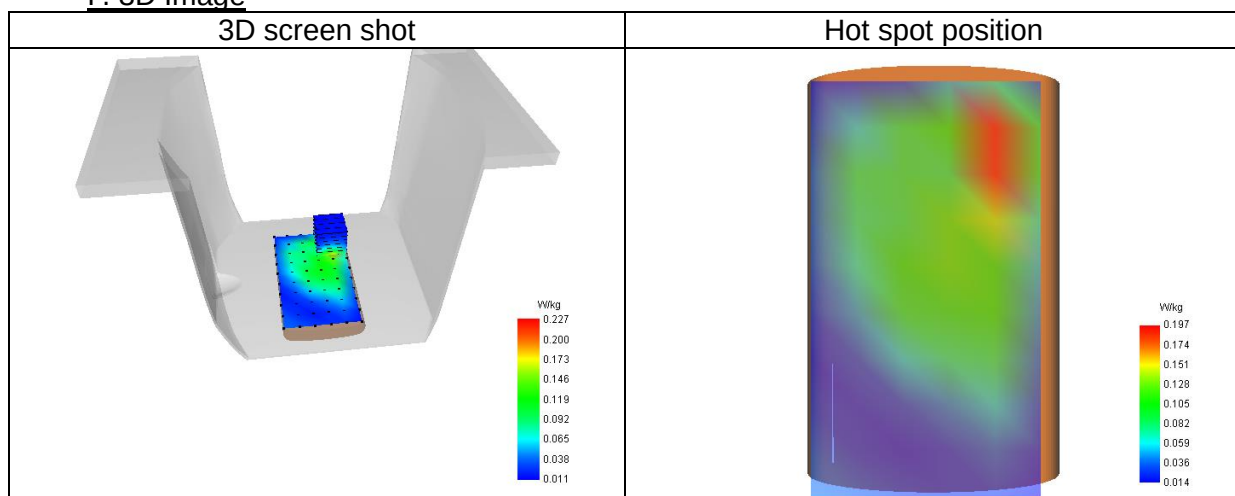
SAR 10g (W/Kg)	0.113
SAR 1g (W/Kg)	0.212
Variation (%)	2.57
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	57.81

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.342	0.227	0.131	0.076	0.045	0.026	0.020



F. 3D Image



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

Date of measurement: 10/6/2026

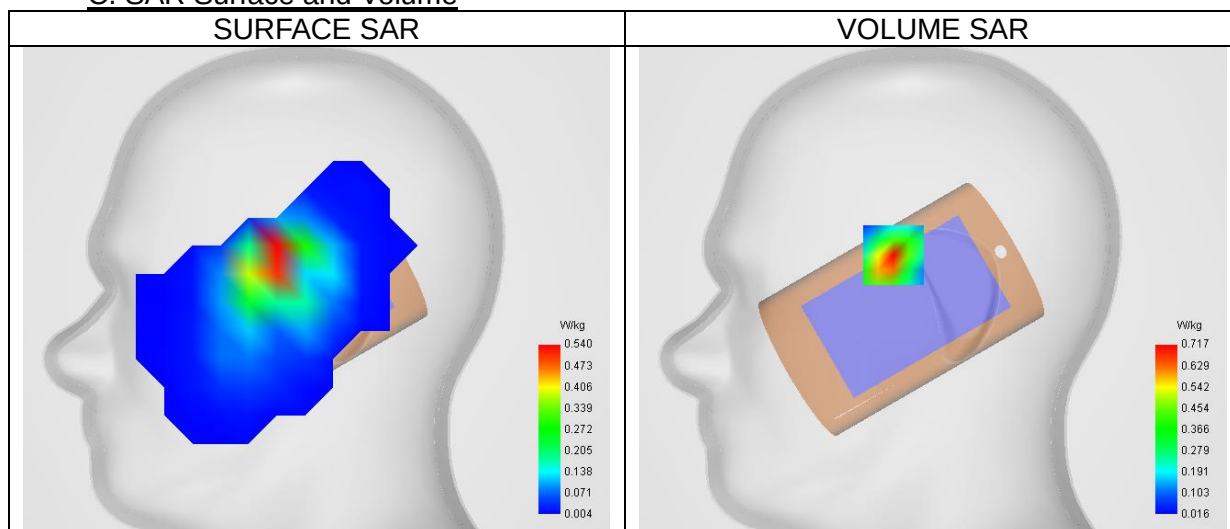
A. Experimental conditions.

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	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)	39.14
Relative permittivity (imaginary part)	13.72
Conductivity (S/m)	1.43

C. SAR Surface and Volume



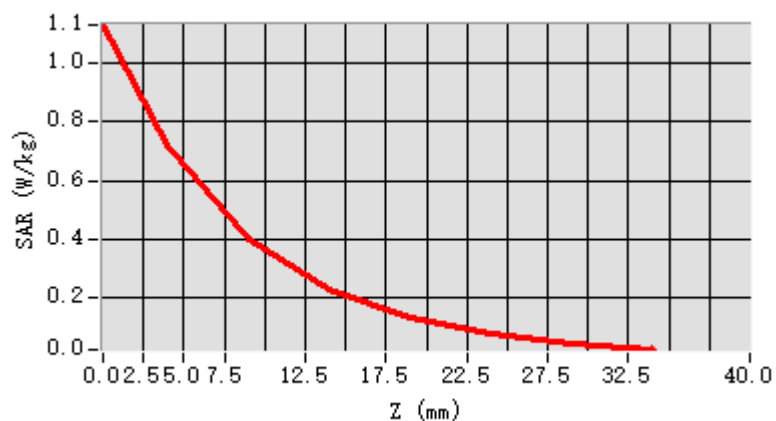
Maximum location: X=-21.00, Y=19.00 ; SAR Peak: 1.13 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.331
SAR 1g (W/Kg)	0.674
Variation (%)	-4.38
Horizontal validation criteria: minimum distance (mm)	11.31
Vertical validation criteria: SAR ratio M2/M1 (%)	55.78

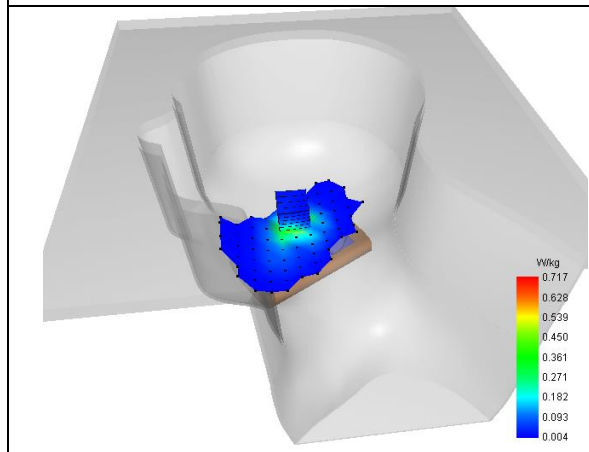
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.126	0.717	0.399	0.233	0.132	0.081	0.043

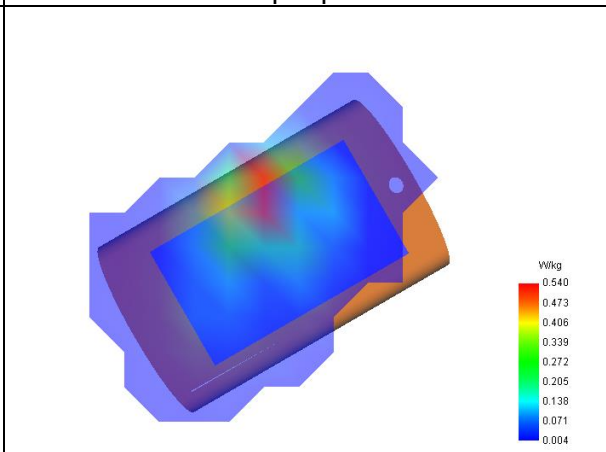


F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 10/6/2026

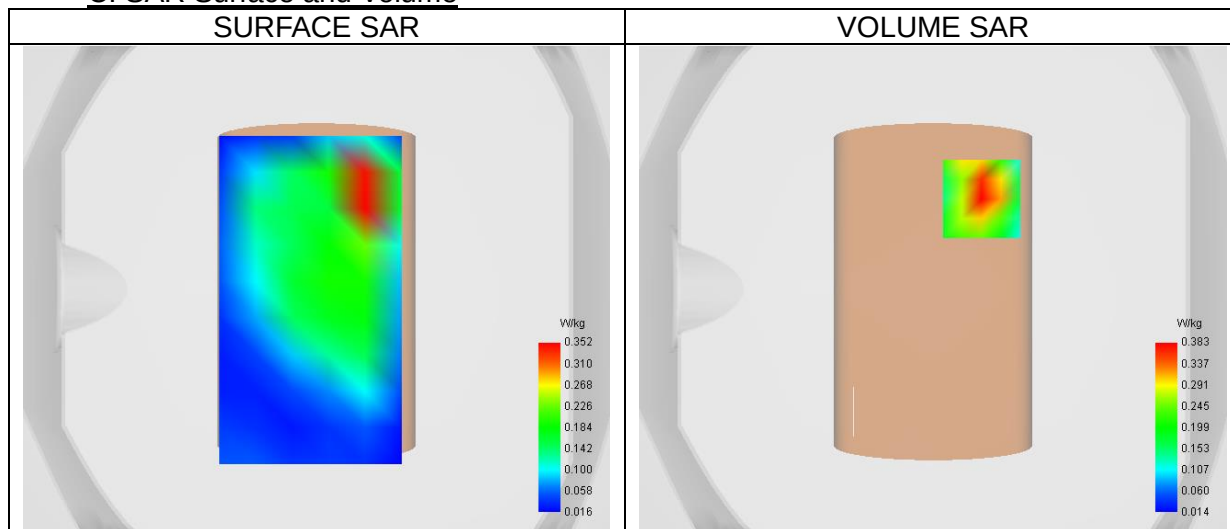
A. Experimental conditions.

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	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)	39.14
Relative permittivity (imaginary part)	13.72
Conductivity (S/m)	1.43

C. SAR Surface and Volume



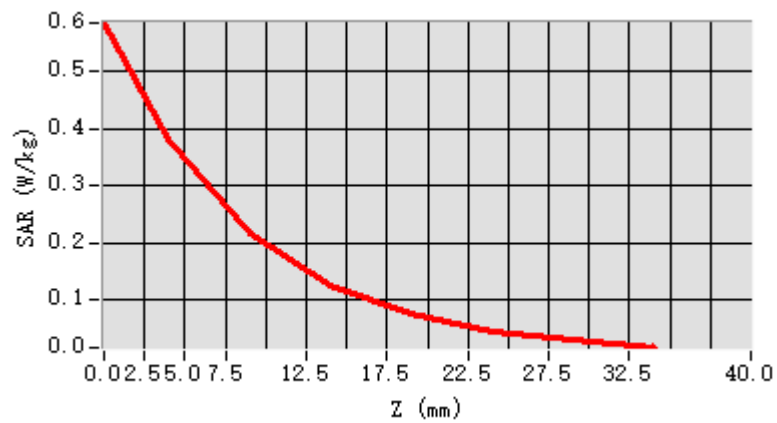
Maximum location: X=20.00, Y=37.00 ; SAR Peak: 0.60 W/kg

D. SAR 1g & 10g

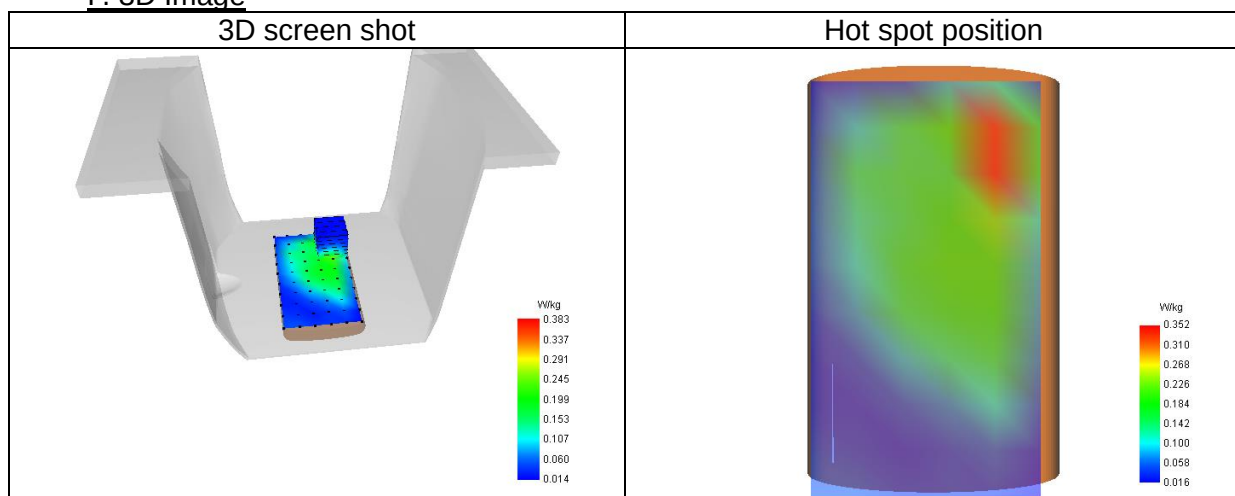
SAR 10g (W/Kg)	0.191
SAR 1g (W/Kg)	0.368
Variation (%)	-1.56
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	56.89

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.586	0.383	0.218	0.127	0.075	0.045	0.031



F. 3D Image



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

Date of measurement: 9/6/2026

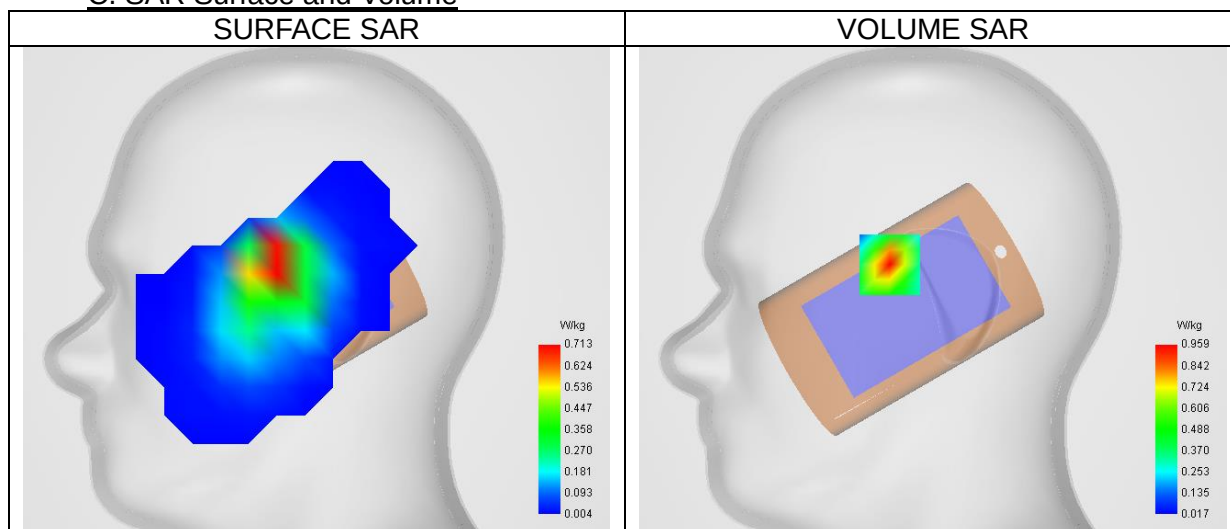
A. Experimental conditions.

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	Right head
Device Position	Cheek
Band	Band 4 (1700)
Signal	WCDMA
Channels/Frequency	Higher (1513)/ frequency 1752.60 Mhz
Mode	Release 99
Connection Type	RMC, 12.2 kbps

B. Permittivity

Middle TX Frequency (MHz)	1752.60
Relative permittivity (real part)	40.62
Relative permittivity (imaginary part)	13.91
Conductivity (S/m)	1.36

C. SAR Surface and Volume



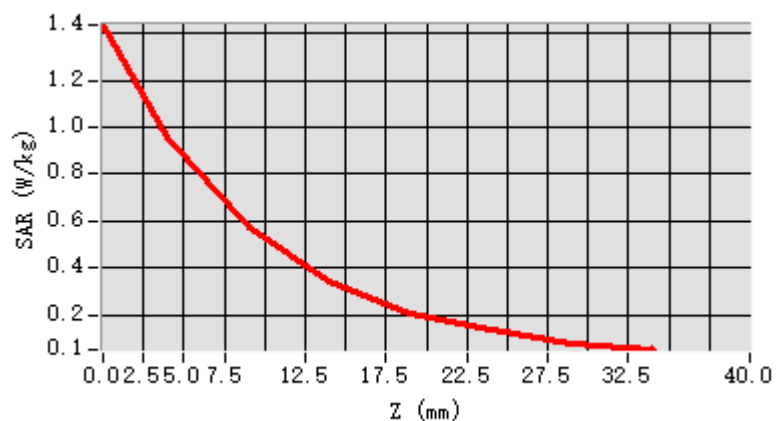
Maximum location: X=-23.00, Y=14.00 ; SAR Peak: 1.45 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.466
SAR 1g (W/Kg)	0.881
Variation (%)	-2.72
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	59.71

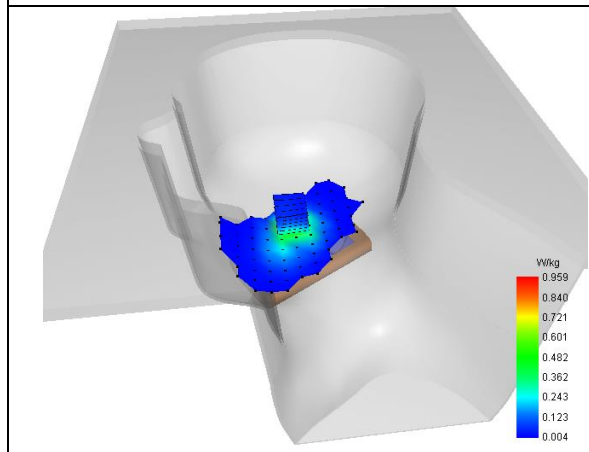
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.435	0.959	0.573	0.339	0.207	0.132	0.078

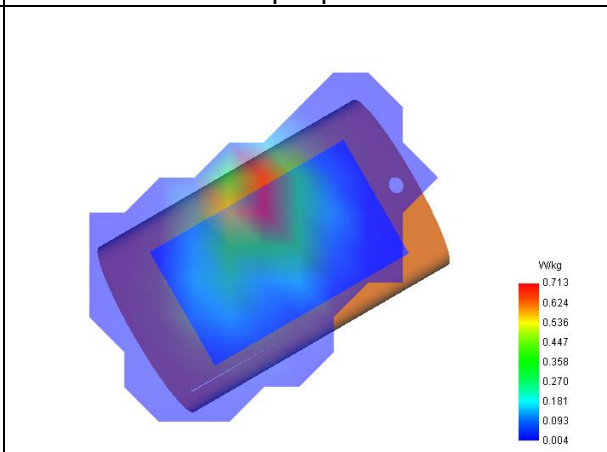


F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 9/6/2026

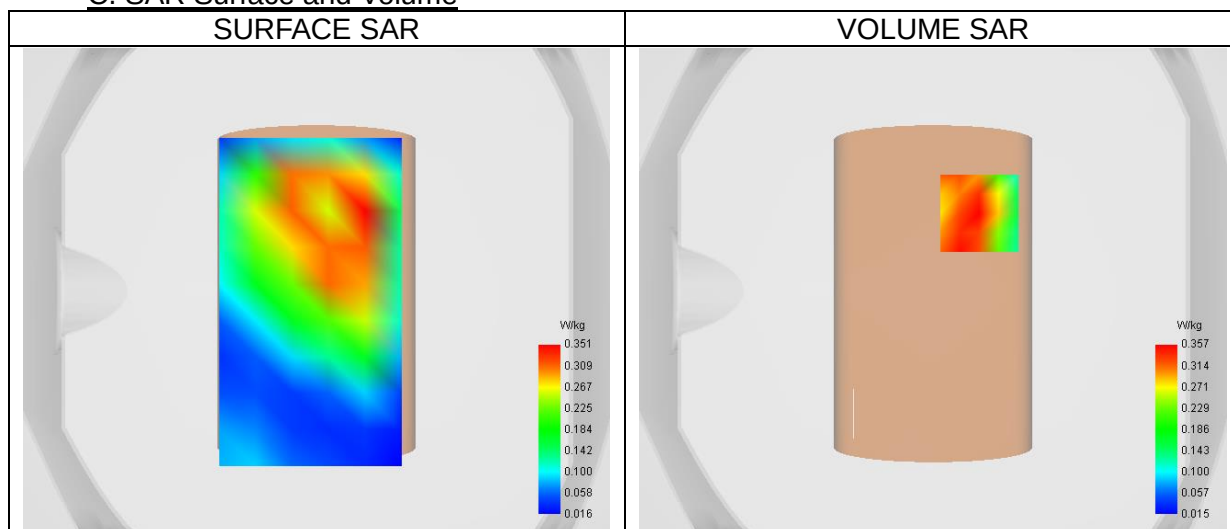
A. Experimental conditions.

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	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)	40.78
Relative permittivity (imaginary part)	13.89
Conductivity (S/m)	1.34

C. SAR Surface and Volume



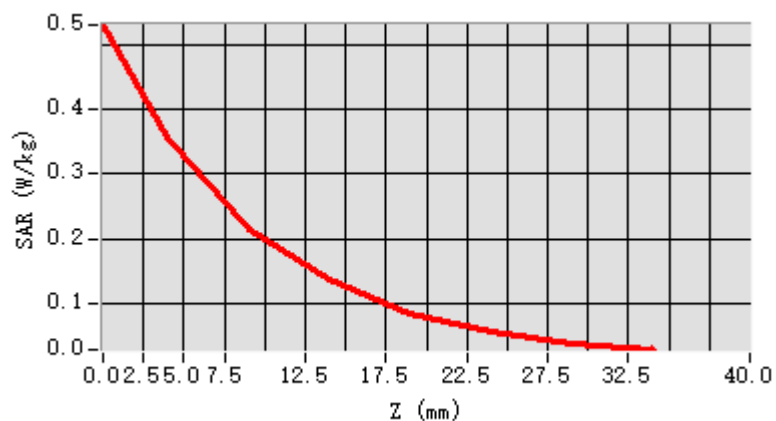
Maximum location: X=19.00, Y=32.00 ; SAR Peak: 0.53 W/kg

D. SAR 1g & 10g

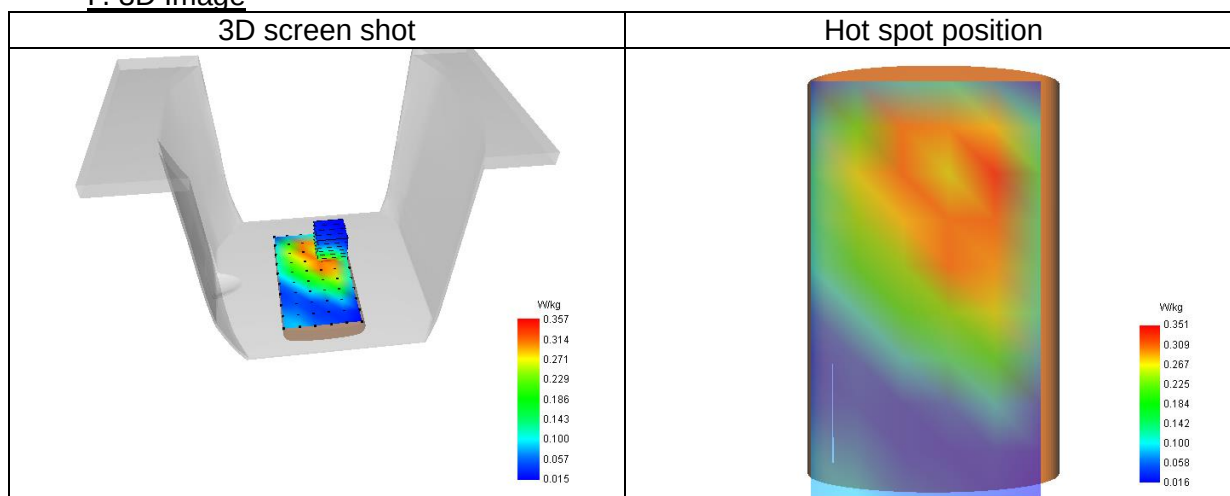
SAR 10g (W/Kg)	0.181
SAR 1g (W/Kg)	0.344
Variation (%)	-2.03
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	67.88

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.532	0.357	0.215	0.137	0.084	0.056	0.036



F. 3D Image



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

Date of measurement: 8/6/2026

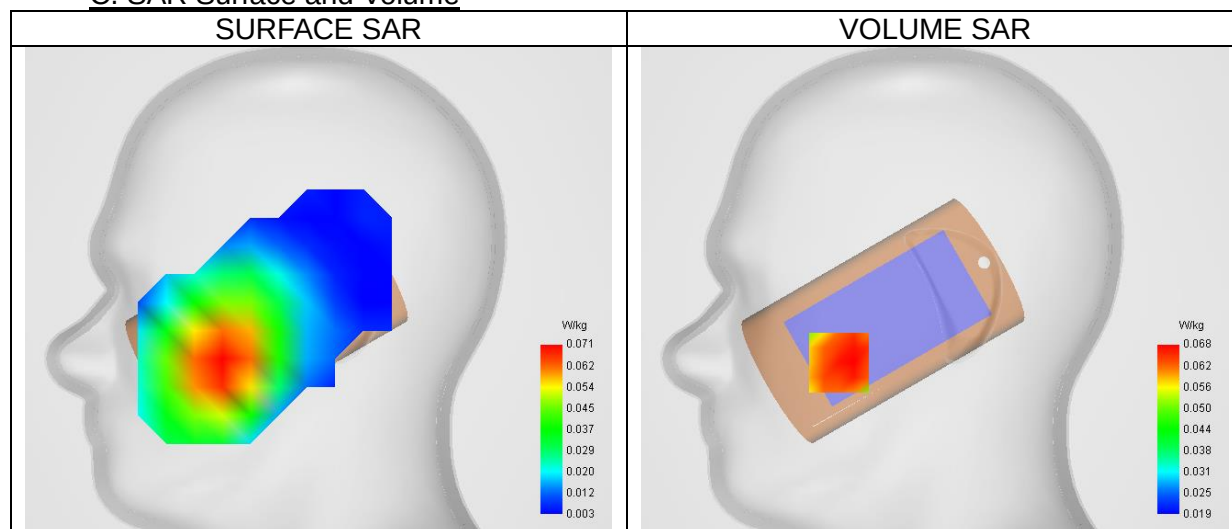
A. Experimental conditions.

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	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)	42.70
Relative permittivity (imaginary part)	19.96
Conductivity (S/m)	0.93

C. SAR Surface and Volume



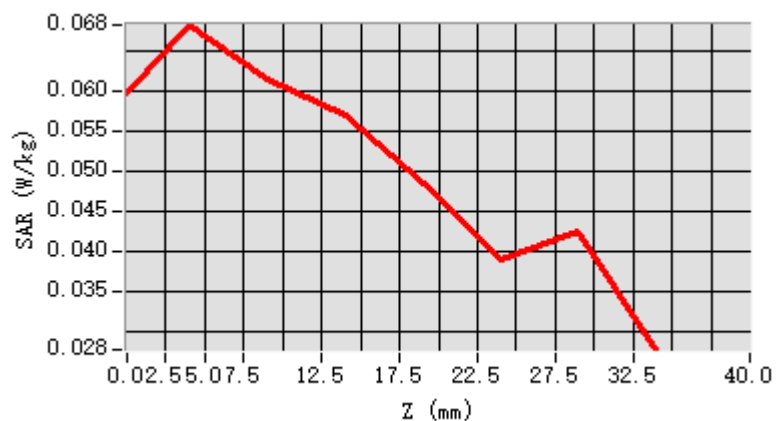
Maximum location: X=-51.00, Y=-38.00 ; SAR Peak: 0.08 W/kg

D. SAR 1g & 10g

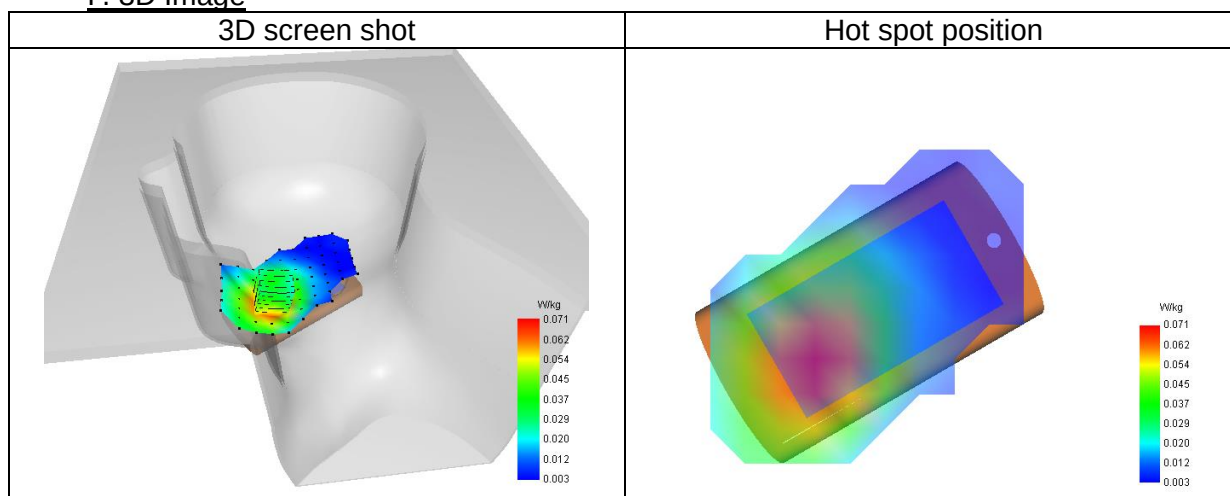
SAR 10g (W/Kg)	0.059
SAR 1g (W/Kg)	0.068
Variation (%)	-4.71
Horizontal validation criteria: minimum distance (mm)	0.00
Vertical validation criteria: SAR ratio M2/M1 (%)	0.00

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.060	0.068	0.061	0.057	0.049	0.039	0.043



F. 3D Image



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

Date of measurement: 8/6/2026

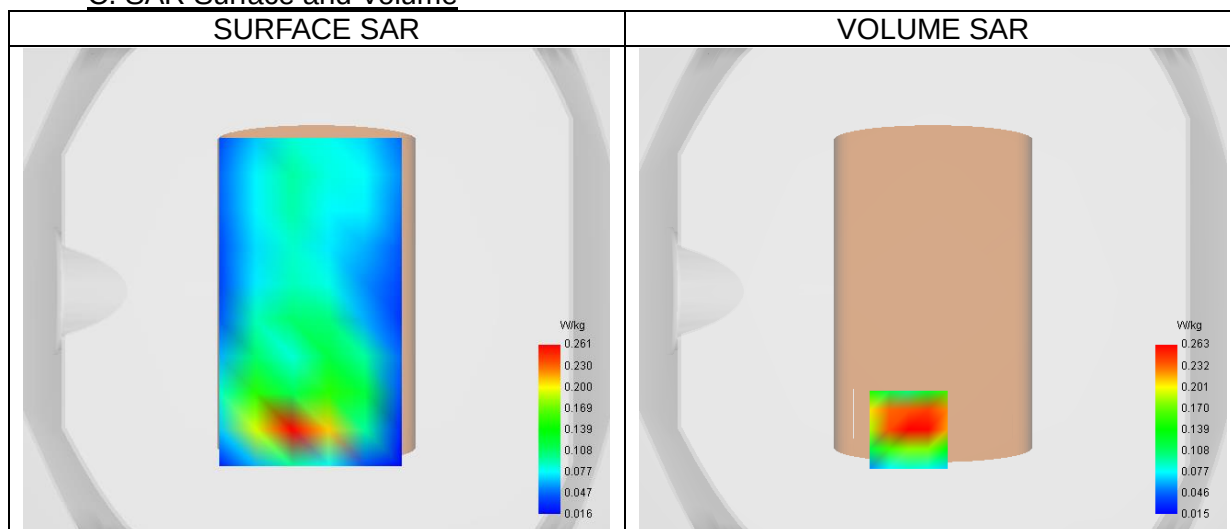
A. Experimental conditions.

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	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)	42.70
Relative permittivity (imaginary part)	19.96
Conductivity (S/m)	0.93

C. SAR Surface and Volume



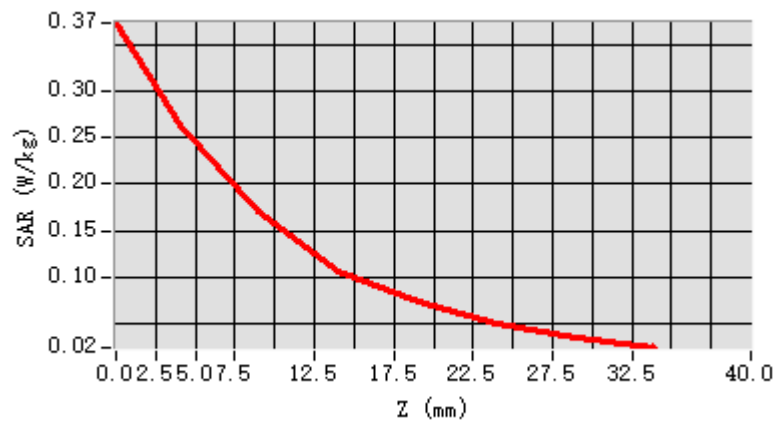
Maximum location: X=-10.00, Y=-57.00 ; SAR Peak: 0.41 W/kg

D. SAR 1g & 10g

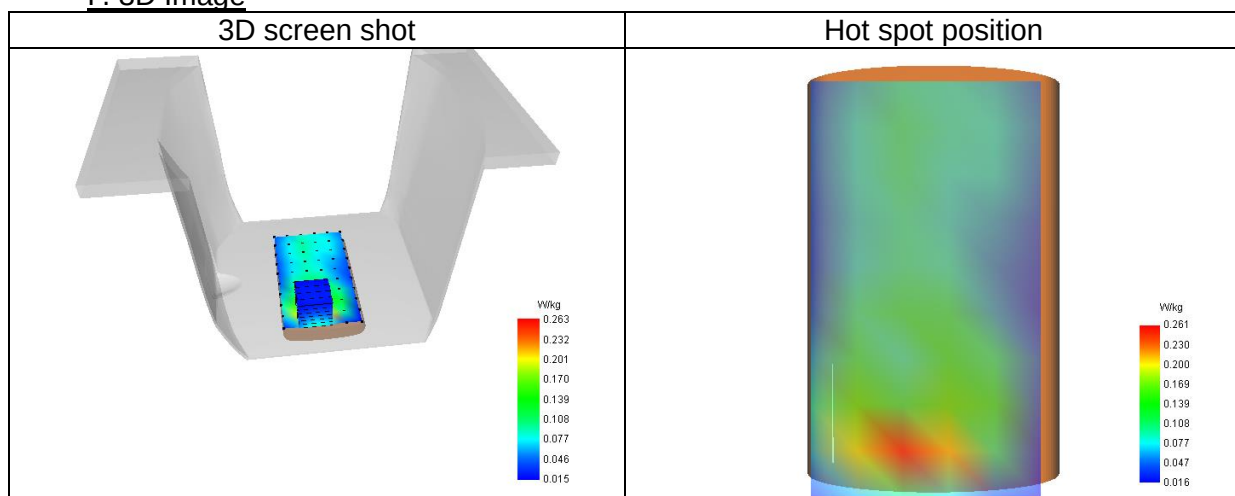
SAR 10g (W/Kg)	0.149
SAR 1g (W/Kg)	0.259
Variation (%)	-1.12
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	64.77

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.373	0.263	0.170	0.106	0.075	0.050	0.035



F. 3D Image



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

Date of measurement: 19/6/2026

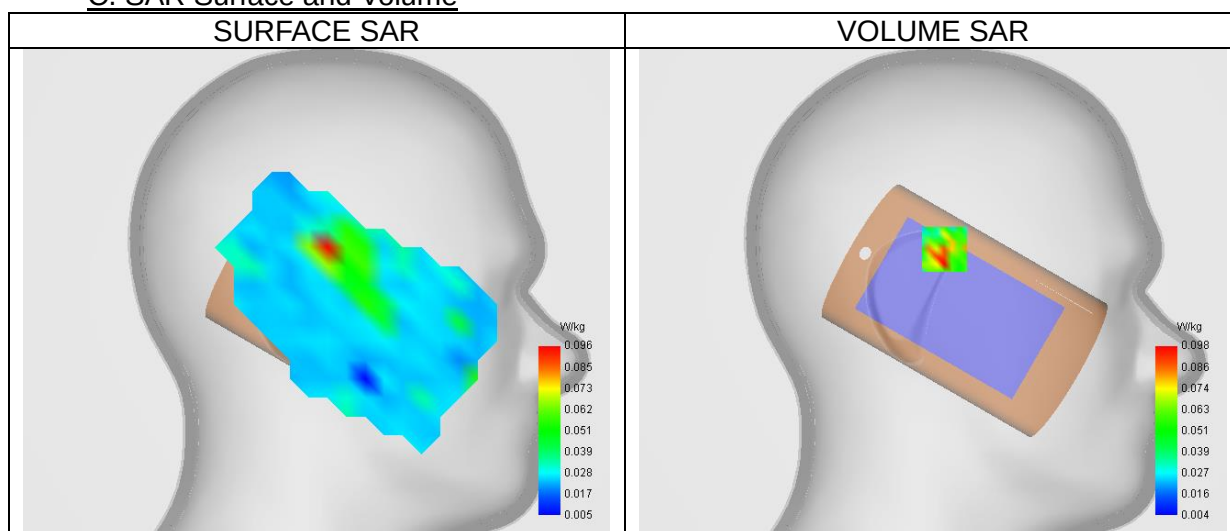
A. Experimental conditions.

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 (48)/ frequency 5240.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5240.00
Relative permittivity (real part)	36.39
Relative permittivity (imaginary part)	15.71
Conductivity (S/m)	4.57

C. SAR Surface and Volume



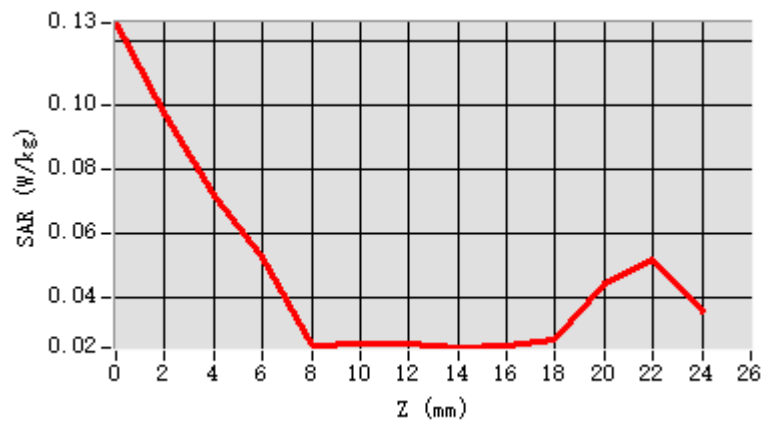
Maximum location: X=-6.00, Y=23.00 ; SAR Peak: 0.43 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.033
SAR 1g (W/Kg)	0.078
Variation (%)	7.62
Horizontal validation criteria: minimum distance (mm)	12.65
Vertical validation criteria: SAR ratio M2/M1 (%)	79.18

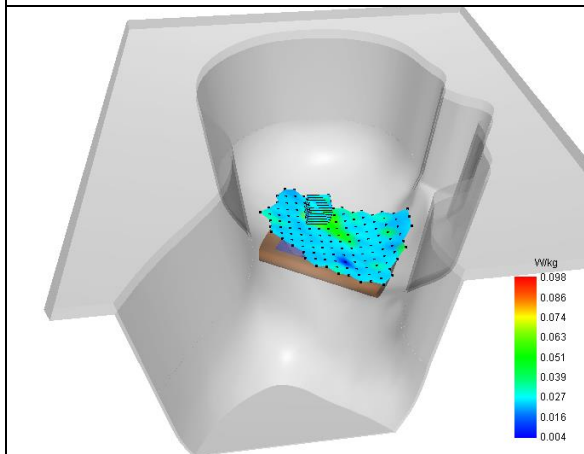
E. Z Axis Scan

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)	0.126	0.098	0.072	0.053	0.025	0.026	0.026	0.024	0.025	0.027	0.044	0.052

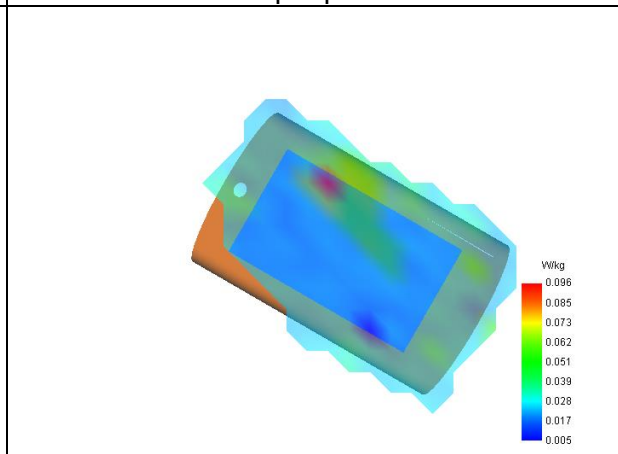


F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 19/6/2026

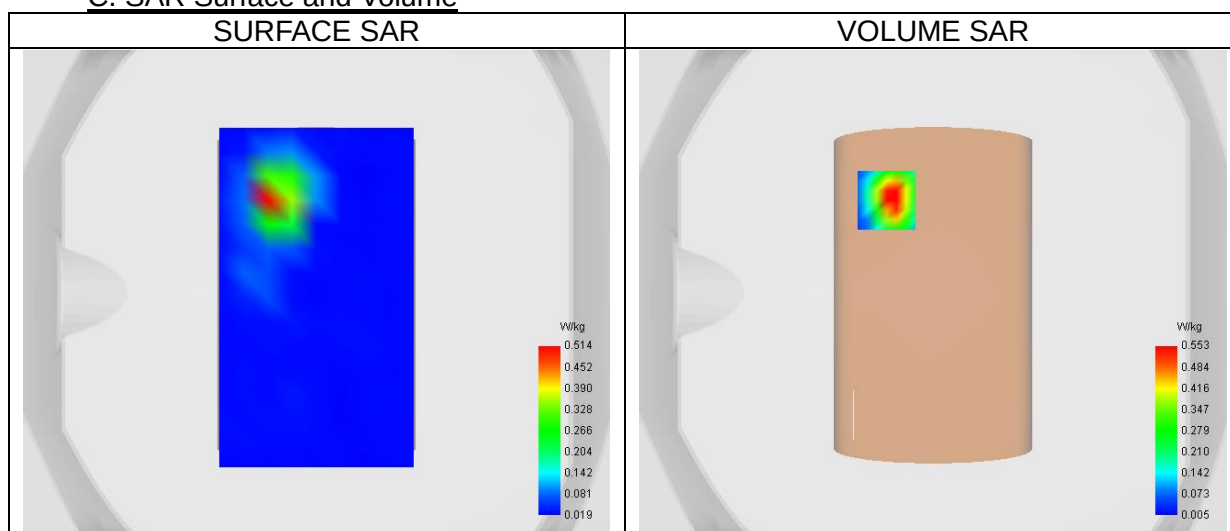
A. Experimental conditions.

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 (48)/ frequency 5240.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5240.00
Relative permittivity (real part)	36.39
Relative permittivity (imaginary part)	15.71
Conductivity (S/m)	4.57

C. SAR Surface and Volume



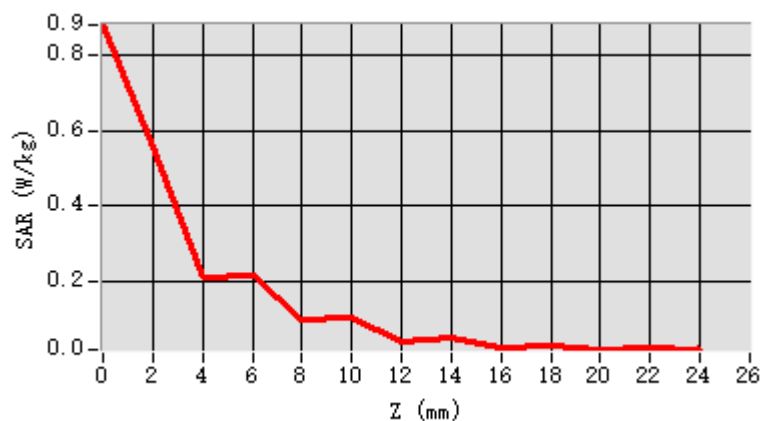
Maximum location: X=-19.00, Y=38.00 ; SAR Peak: 0.96 W/kg

D. SAR 1g & 10g

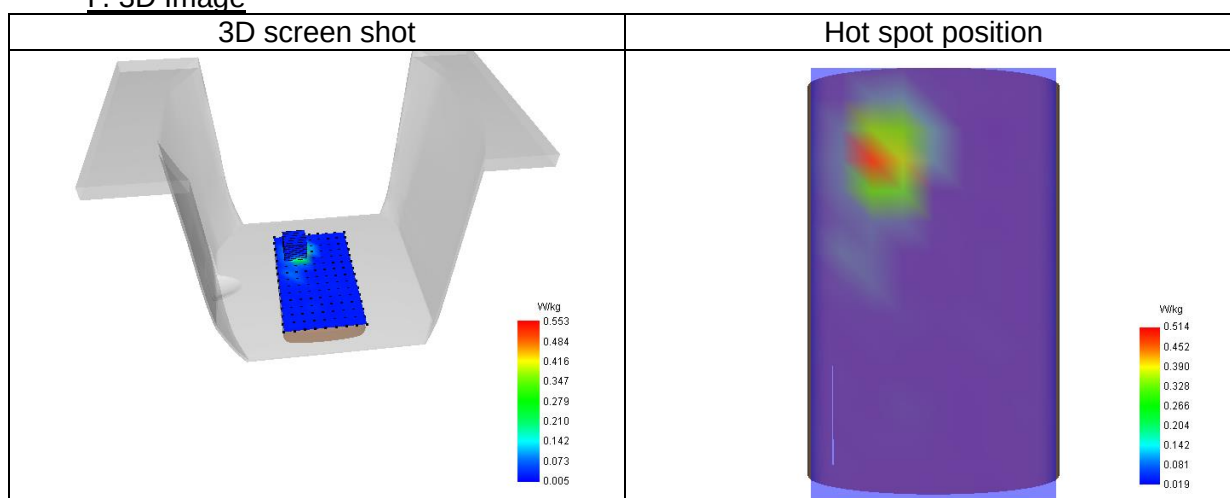
SAR 10g (W/Kg)	0.126
SAR 1g (W/Kg)	0.357
Variation (%)	3.44
Horizontal validation criteria: minimum distance (mm)	8.00
Vertical validation criteria: SAR ratio M2/M1 (%)	61.69

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)	0.87 7	0.55 3	0.21 1	0.22 0	0.10 4	0.10 4	0.04 5	0.05 2	0.02 6	0.03 4	0.02 4	0.02 7



F. 3D Image



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

Date of measurement: 20/6/2026

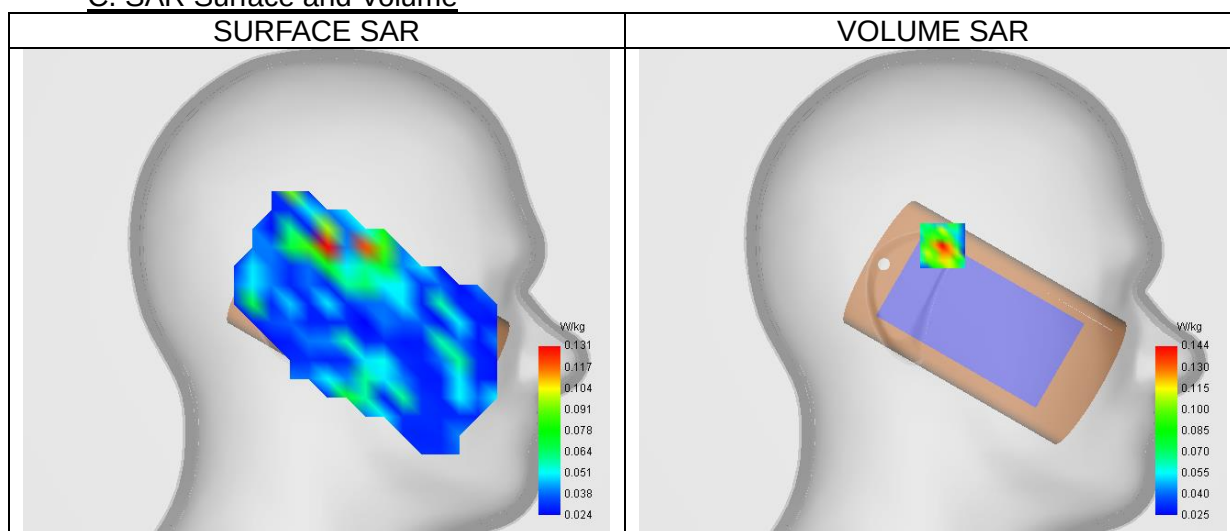
A. Experimental conditions.

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 a
Channels/Frequency	Middle (165)/ frequency 5825.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5785.00
Relative permittivity (real part)	35.93
Relative permittivity (imaginary part)	16.39
Conductivity (S/m)	5.27

C. SAR Surface and Volume



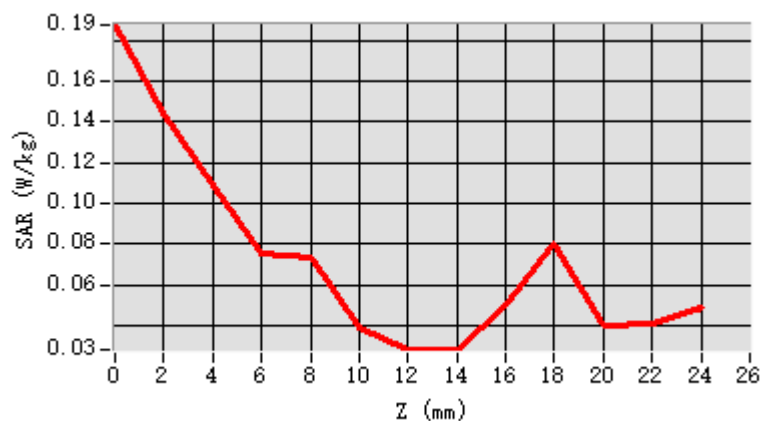
Maximum location: X=-5.00, Y=25.00 ; SAR Peak: 0.46 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.053
SAR 1g (W/Kg)	0.098
Variation (%)	-2.68
Horizontal validation criteria: minimum distance (mm)	8.94
Vertical validation criteria: SAR ratio M2/M1 (%)	75.52

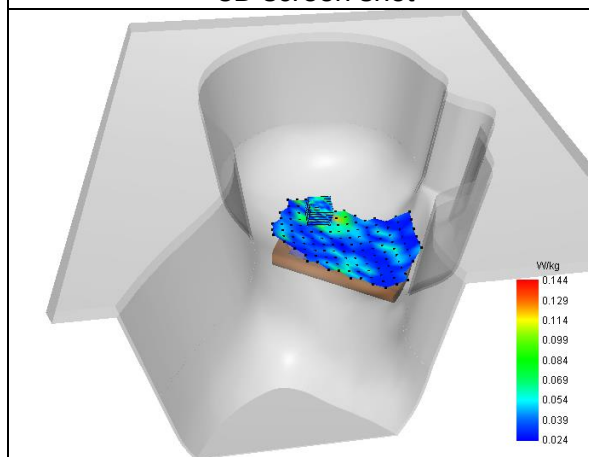
E. Z Axis Scan

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)	0.187	0.144	0.109	0.076	0.074	0.039	0.029	0.028	0.050	0.081	0.041	0.041

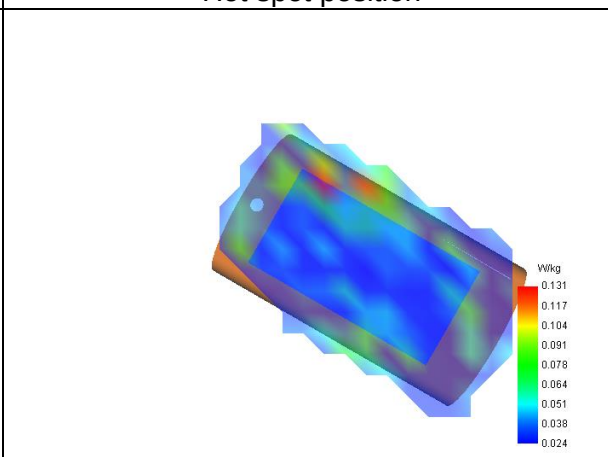


F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 20/6/2026

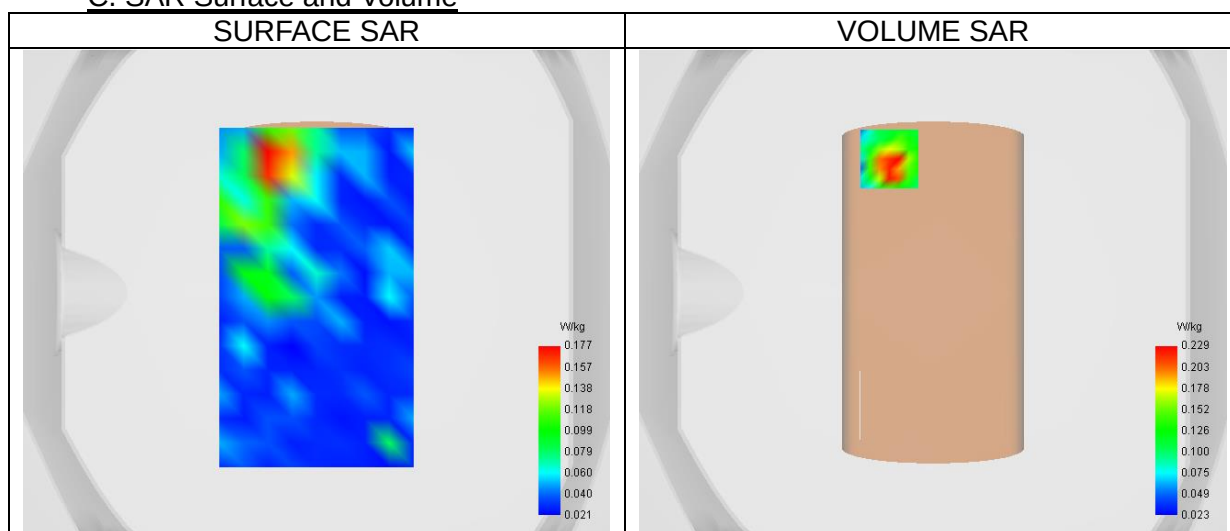
A. Experimental conditions.

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 (165)/ frequency 5825.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5785.00
Relative permittivity (real part)	35.93
Relative permittivity (imaginary part)	16.39
Conductivity (S/m)	5.27

C. SAR Surface and Volume



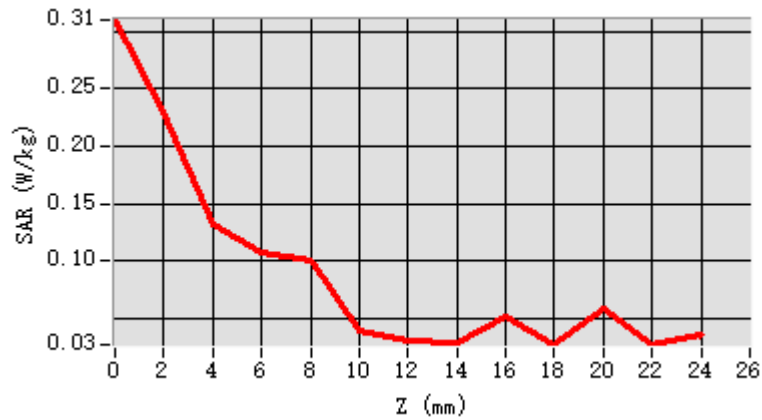
Maximum location: X=-18.00, Y=55.00 ; SAR Peak: 0.44 W/kg

D. SAR 1g & 10g

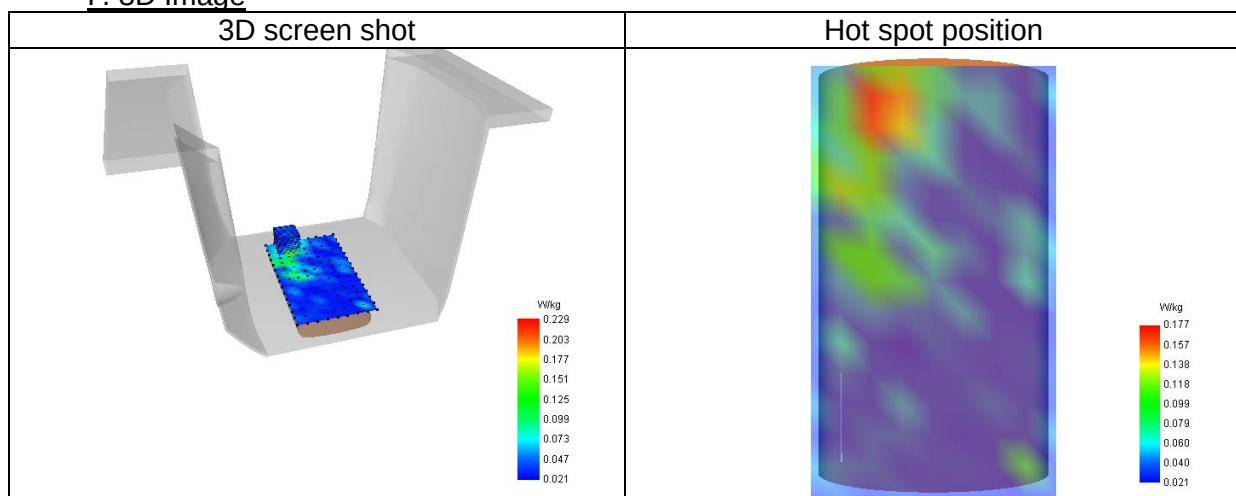
SAR 10g (W/Kg)	0.065
SAR 1g (W/Kg)	0.139
Variation (%)	-2.40
Horizontal validation criteria: minimum distance (mm)	11.31
Vertical validation criteria: SAR ratio M2/M1 (%)	65.33

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)	0.310	0.229	0.133	0.107	0.101	0.040	0.030	0.029	0.053	0.028	0.058	0.027



F. 3D Image



15# SAR Measurement at ISM (Cheek, Left)

Date of measurement: 11/6/2026

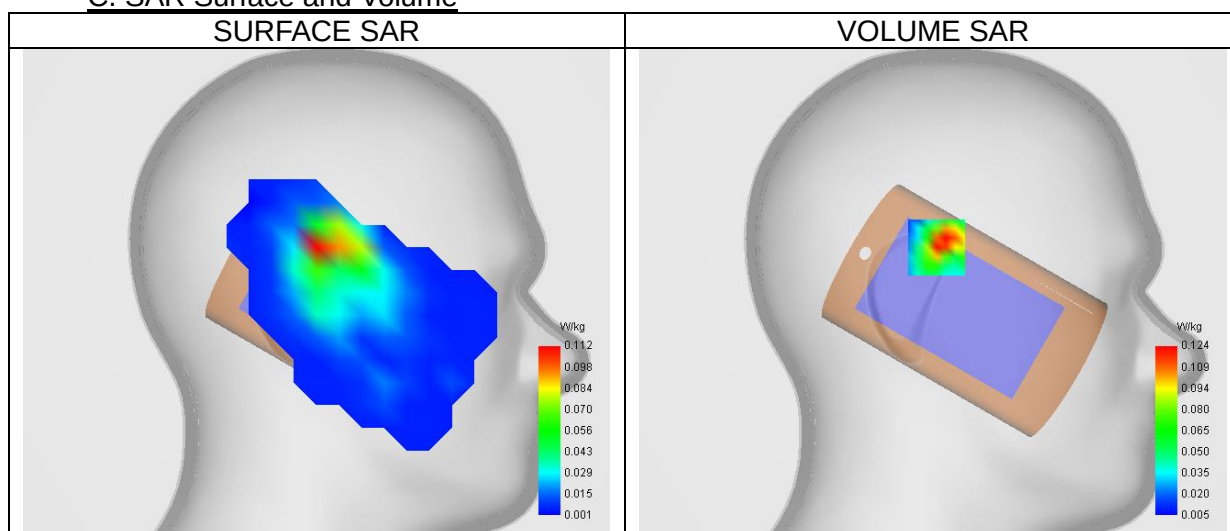
A. Experimental conditions.

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	Left head
Device Position	Cheek
Band	ISM
Signal	IEEE 802.11 b
Channels/Frequency	Middle (6)/ frequency 2437.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	2437.00
Relative permittivity (real part)	41.09
Relative permittivity (imaginary part)	13.30
Conductivity (S/m)	1.80

C. SAR Surface and Volume



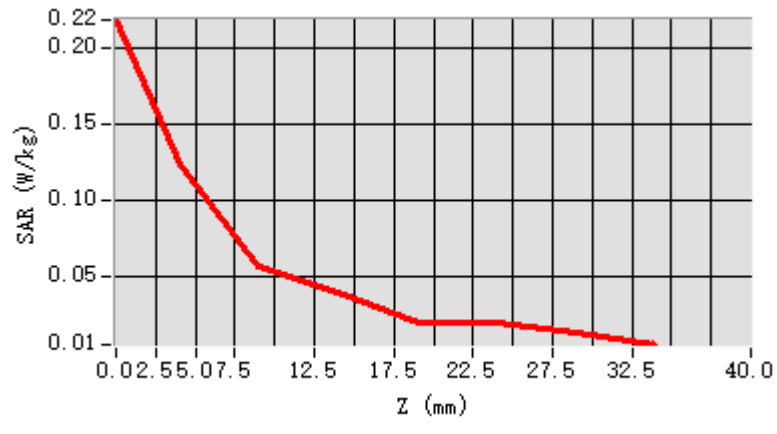
Maximum location: X=-2.00, Y=24.00 ; SAR Peak: 0.20 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.054
SAR 1g (W/Kg)	0.112
Variation (%)	1.91
Horizontal validation criteria: minimum distance (mm)	10.00
Vertical validation criteria: SAR ratio M2/M1 (%)	57.69

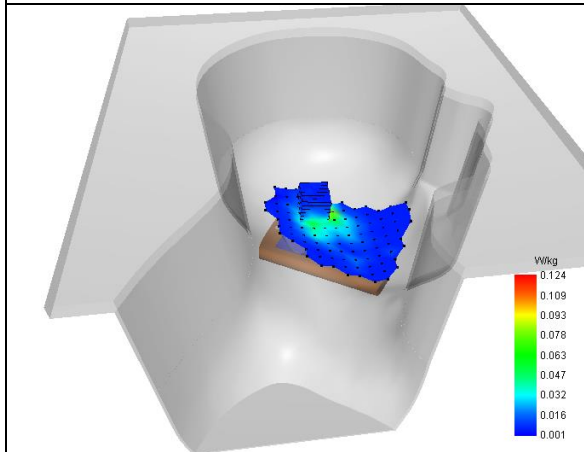
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.219	0.124	0.057	0.039	0.020	0.020	0.013

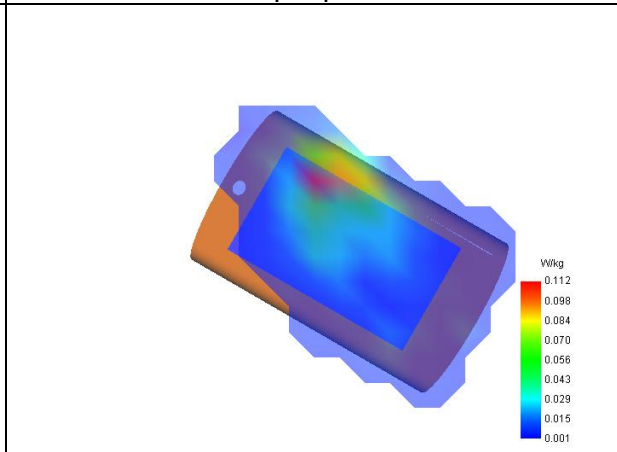


F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 11/6/2026

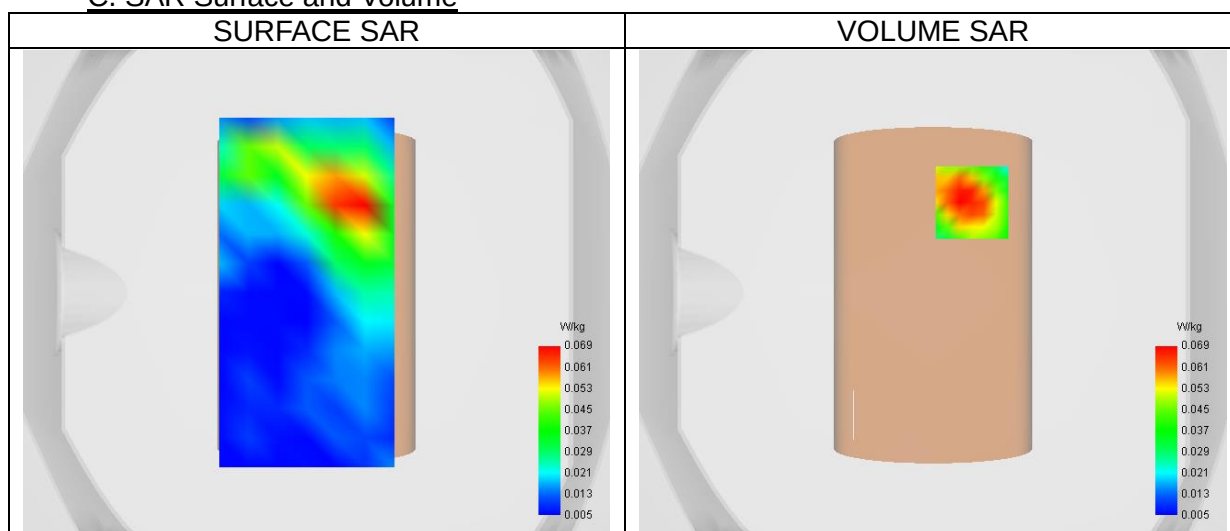
A. Experimental conditions.

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	Body
Band	ISM
Signal	IEEE 802.11 b
Channels/Frequency	Middle (6)/ frequency 2437.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	2437.00
Relative permittivity (real part)	41.09
Relative permittivity (imaginary part)	13.30
Conductivity (S/m)	1.80

C. SAR Surface and Volume



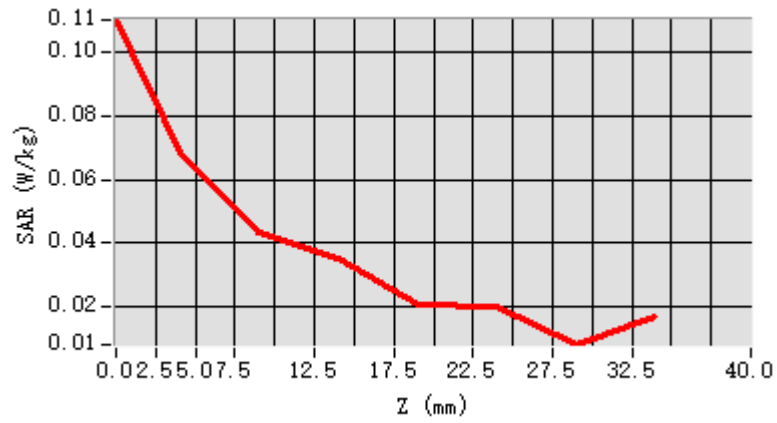
Maximum location: X=16.00, Y=37.00 ; SAR Peak: 0.09 W/kg

D. SAR 1g & 10g

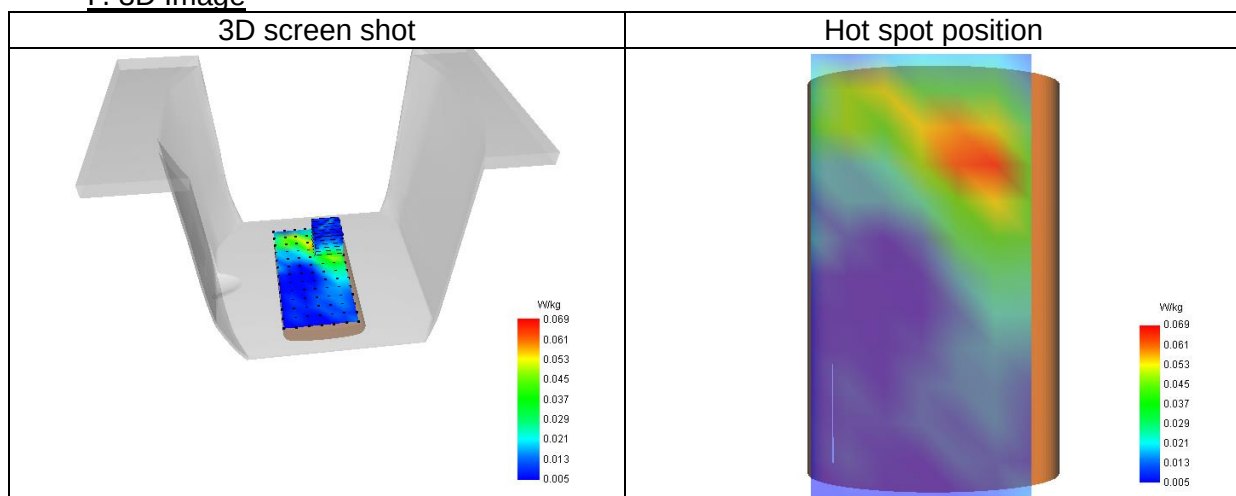
SAR 10g (W/Kg)	0.041
SAR 1g (W/Kg)	0.063
Variation (%)	3.54
Horizontal validation criteria: minimum distance (mm)	15.81
Vertical validation criteria: SAR ratio M2/M1 (%)	77.15

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.110	0.069	0.043	0.035	0.021	0.020	0.008



F. 3D Image



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

Date of measurement: 10/6/2026

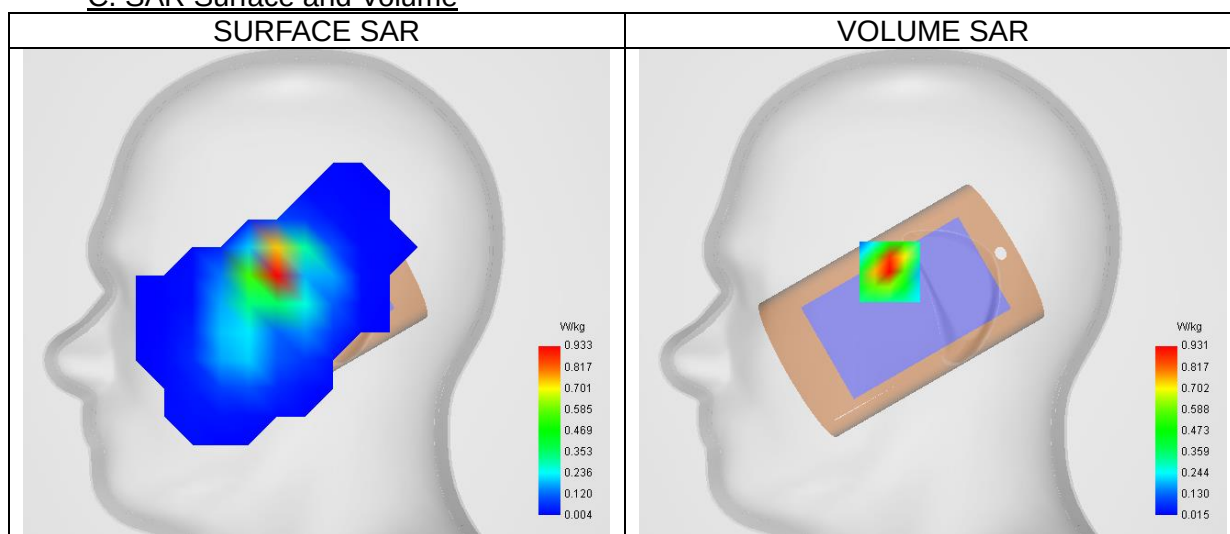
A. Experimental conditions.

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	Right head
Device Position	Cheek
Band	LTE band 2
Signal	LTE FDD
Channel Center [EARFCN] / Channel Center [MHz]	Lower (18700)/ frequency 1860.00 Mhz
Cell Bandwidth	20 Mhz
Modulation	SC-OFDM - QPSK
Middle TX Frequency (MHz)	1860.00

B. Permittivity

Middle TX Frequency (MHz)	1860.00
Relative permittivity (real part)	39.23
Relative permittivity (imaginary part)	13.76
Conductivity (S/m)	1.42

C. SAR Surface and Volume



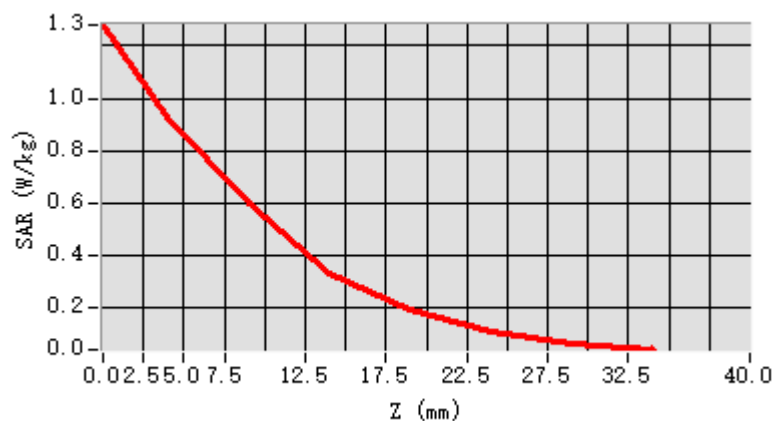
Maximum location: X=-23.00, Y=11.00 ; SAR Peak: 1.43 W/kg

D. SAR 1g & 10g

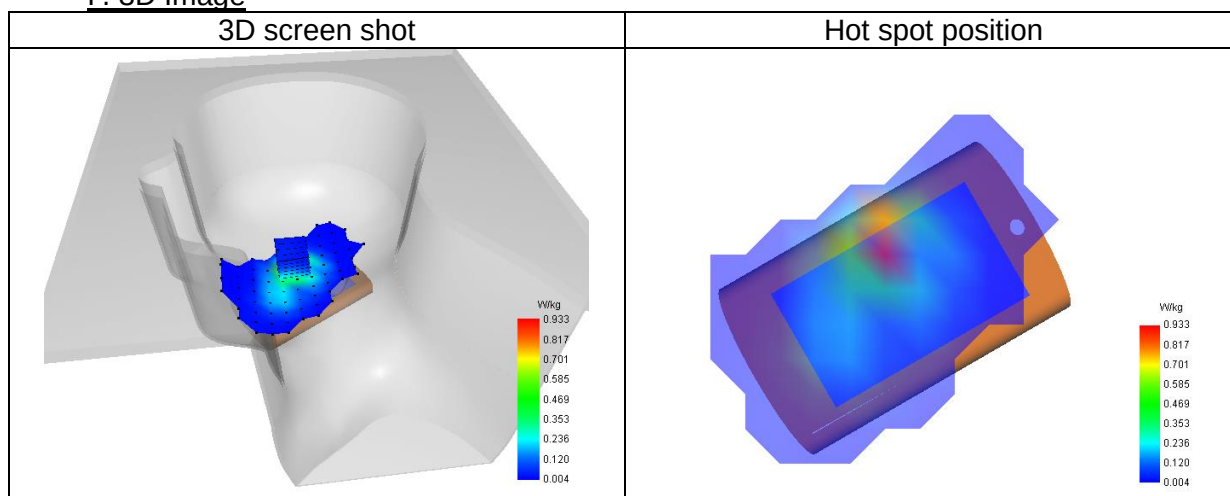
SAR 10g (W/Kg)	0.444
SAR 1g (W/Kg)	0.875
Variation (%)	2.80
Horizontal validation criteria: minimum distance (mm)	11.31
Vertical validation criteria: SAR ratio M2/M1 (%)	64.29

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.279	0.931	0.599	0.329	0.196	0.112	0.065



F. 3D Image



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

Date of measurement: 10/6/2026

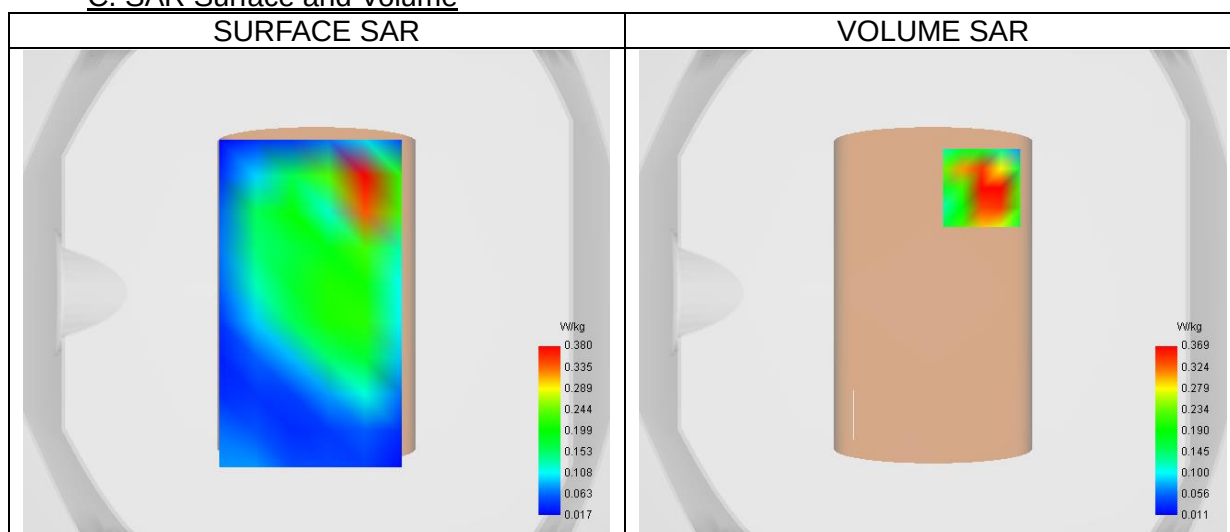
A. Experimental conditions.

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	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)	39.14
Relative permittivity (imaginary part)	13.72
Conductivity (S/m)	1.43

C. SAR Surface and Volume



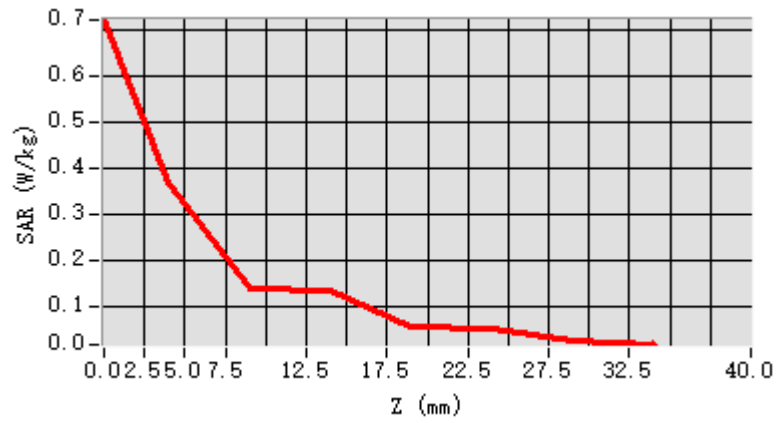
Maximum location: X=20.00, Y=43.00 ; SAR Peak: 0.62 W/kg

D. SAR 1g & 10g

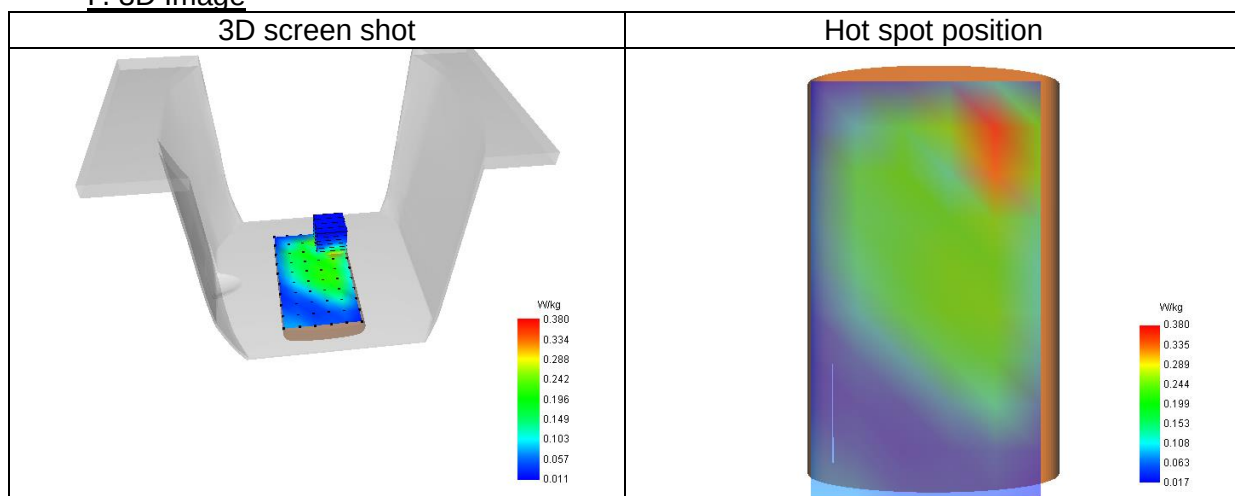
SAR 10g (W/Kg)	0.194
SAR 1g (W/Kg)	0.376
Variation (%)	-1.17
Horizontal validation criteria: minimum distance (mm)	11.31
Vertical validation criteria: SAR ratio M2/M1 (%)	58.21

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.721	0.369	0.138	0.135	0.055	0.050	0.026



F. 3D Image



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

Date of measurement: 9/6/2026

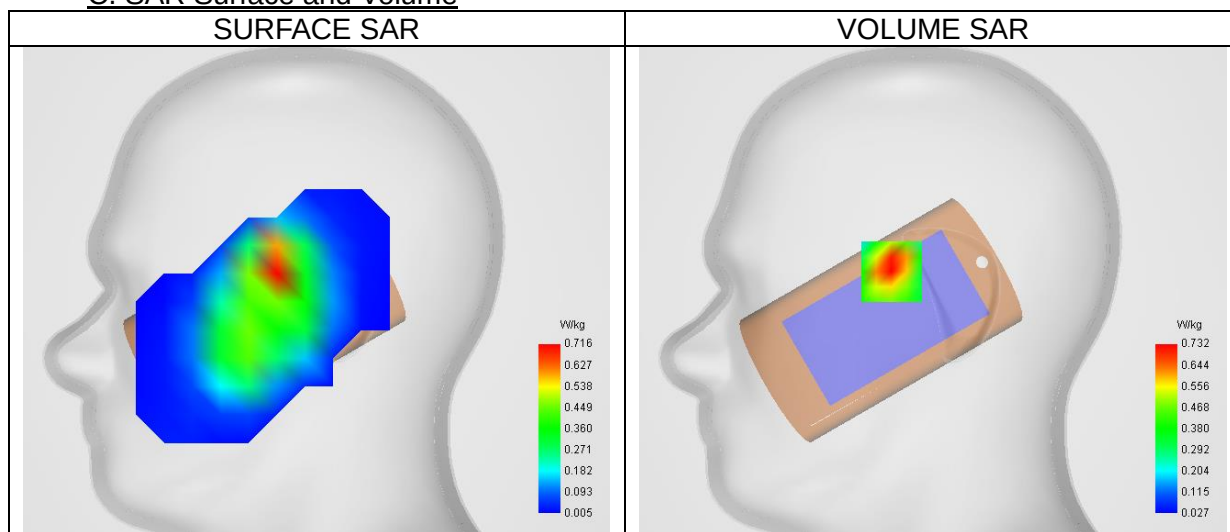
A. Experimental conditions.

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	Right 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)	40.78
Relative permittivity (imaginary part)	13.89
Conductivity (S/m)	1.34

C. SAR Surface and Volume



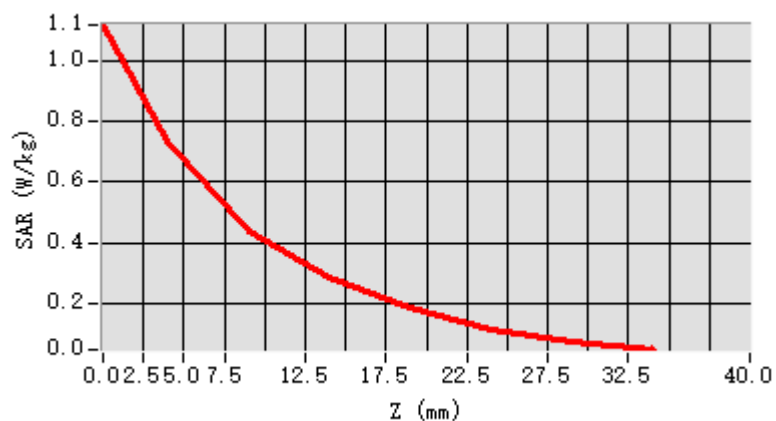
Maximum location: X=-22.00, Y=10.00 ; SAR Peak: 1.17 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.394
SAR 1g (W/Kg)	0.712
Variation (%)	-3.57
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	59.57

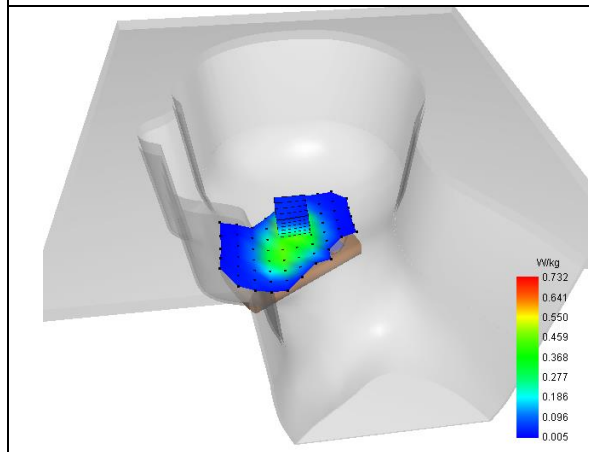
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.118	0.732	0.436	0.283	0.185	0.114	0.073

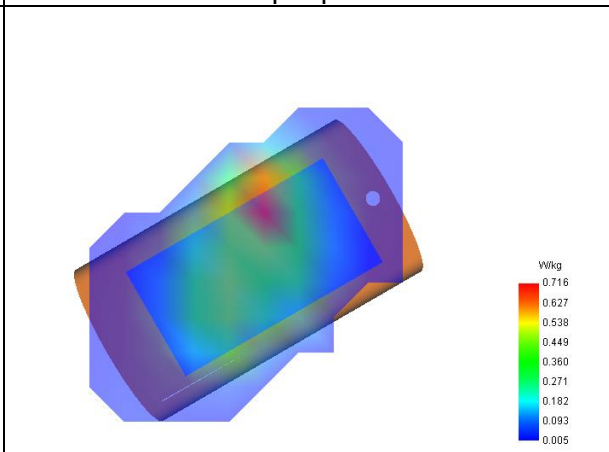


F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 9/6/2026

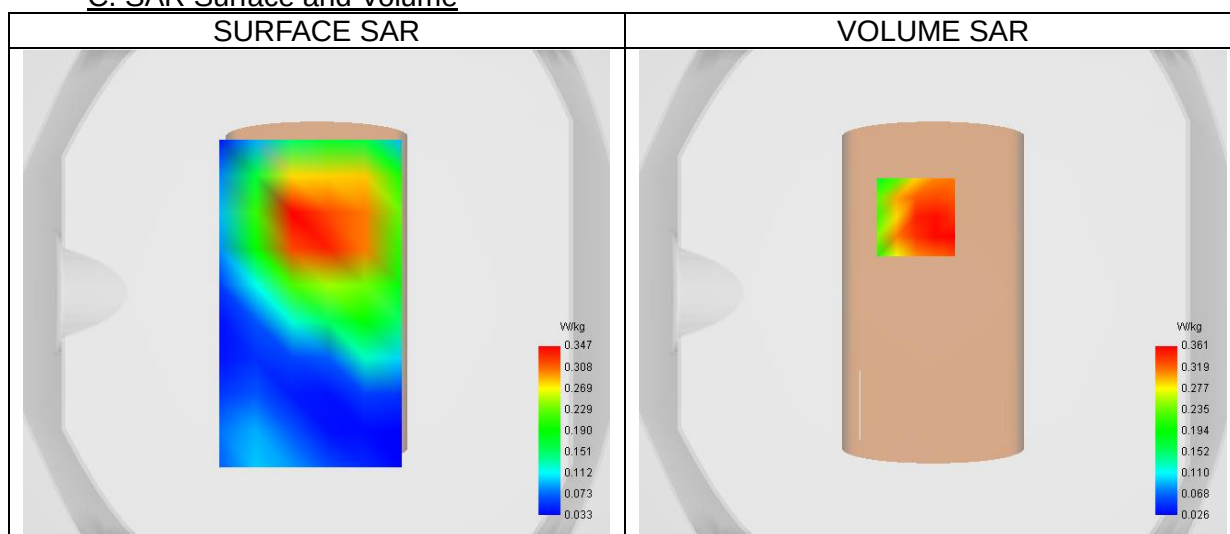
A. Experimental conditions.

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	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)	40.78
Relative permittivity (imaginary part)	13.89
Conductivity (S/m)	1.34

C. SAR Surface and Volume



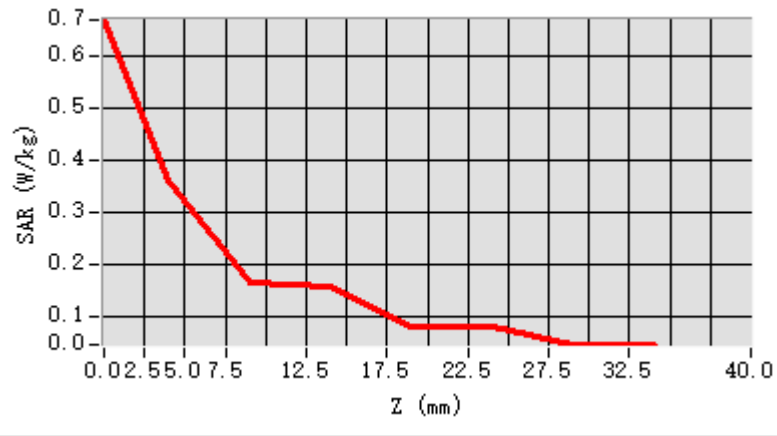
Maximum location: X=-7.00, Y=31.00 ; SAR Peak: 0.52 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.187
SAR 1g (W/Kg)	0.351
Variation (%)	-3.14
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)	0.670	0.361	0.164	0.159	0.082	0.082	0.047



F. 3D Image

