

Back Side	20525/836.5	10M QPSK(1,24)	0.134	0.081	2.56	23.13	23.50	0.146	2025/9/27	26#
50%RB										
Front Side	20525/836.5	10M QPSK(25,0)	0.043	0.028	-1.90	22.50	22.12	0.039	2025/9/27	
Back Side	20525/836.5	10M QPSK(25,0)	0.076	0.041	-2.23	22.50	22.12	0.070	2025/9/27	

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

Test Position of Hotspot with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	20525/836.5	10M QPSK(1,24)	0.084	0.049	-3.96	23.13	23.50	0.091	2025/9/27	
Back Side	20525/836.5	10M QPSK(1,24)	0.134	0.081	2.56	23.13	23.50	0.146	2025/9/27	26#
Left Side	20525/836.5	10M QPSK(1,24)	0.077	0.045	-1.00	23.13	23.50	0.084	2025/9/27	
Right Side	20525/836.5	10M QPSK(1,24)	0.129	0.076	2.38	23.13	23.50	0.140	2025/9/27	
Bottom Side	20525/836.5	10M QPSK(1,24)	0.120	0.069	1.61	23.13	23.50	0.131	2025/9/27	
50%RB										
Front Side	20525/836.5	10M QPSK(25,0)	0.043	0.028	-1.90	22.50	22.12	0.039	2025/9/27	
Back Side	20525/836.5	10M QPSK(25,0)	0.076	0.041	-2.23	22.50	22.12	0.070	2025/9/27	
Left Side	20525/836.5	10M QPSK(25,0)	0.039	0.026	2.56	22.50	22.12	0.036	2025/9/27	
Right Side	20525/836.5	10M QPSK(25,0)	0.068	0.042	0.54	22.50	22.12	0.062	2025/9/27	
Bottom Side	20525/836.5	10M QPSK(25,0)	0.062	0.035	4.78	22.50	22.12	0.057	2025/9/27	

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

2. Tested by : Max Zhou

1.1.9. SAR measurement Result of LTE Band 7

Test Position of Head	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Left Cheek	21100/2535	20M QPSK(1,49)	0.707	0.293	-1.17	23.67	24.00	0.763	2025/9/22	27#
Left Tilt 15 Degree	21100/2535	20M QPSK(1,49)	0.407	0.169	3.89	23.67	24.00	0.439	2025/9/22	
Right Cheek	21100/2535	20M QPSK(1,49)	0.670	0.264	-0.68	23.67	24.00	0.723	2025/9/22	
Right Tilt 15 Degree	21100/2535	20M QPSK(1,49)	0.334	0.136	1.04	23.67	24.00	0.360	2025/9/22	
50%RB										
Left Cheek	21100/2535	20M QPSK(50,24)	0.399	0.173	-1.63	22.67	23.00	0.430	2025/9/22	
Left Tilt 15 Degree	21100/2535	20M QPSK(50,24)	0.237	0.095	0.72	22.67	23.00	0.256	2025/9/22	
Right Cheek	21100/2535	20M QPSK(50,24)	0.356	0.146	0.93	22.67	23.00	0.384	2025/9/22	
Right Tilt 15 Degree	21100/2535	20M QPSK(50,24)	0.169	0.070	-2.94	22.67	23.00	0.182	2025/9/22	

NOTE: Head SAR test results of LTE Band 7

Test Position of Body-Worn with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1g	10g						
1RB										
Front Side	21100/2535	20M QPSK(1,49)	0.216	0.096	0.80	23.67	24.00	0.233	2025/9/22	
Back	21100/2535	20M	0.594	0.275	-0.37	23.67	24.00	0.641	2025/9/22	28#

Side		QPSK(1,49)								
50%RB										
Front Side	21100/2535	20M QPSK(50,24)	0.129	0.048	-2.90	22.67	23.00	0.139	2025/9/22	
Back Side	21100/2535	20M QPSK(50,24)	0.344	0.163	-4.55	22.67	23.00	0.371	2025/9/22	

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

Test Position of Hotspot with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	21100/2535	20M QPSK(1,49)	0.216	0.096	0.80	23.67	24.00	0.233	2025/9/22	
Back Side	21100/2535	20M QPSK(1,49)	0.594	0.275	-0.37	23.67	24.00	0.641	2025/9/22	28#
Left Side	21100/2535	20M QPSK(1,49)	0.366	0.166	-3.06	23.67	24.00	0.395	2025/9/22	
Right Side	21100/2535	20M QPSK(1,49)	0.064	0.028	2.44	23.67	24.00	0.069	2025/9/22	
Top Side	21100/2535	20M QPSK(1,49)	0.305	0.141	1.05	23.67	24.00	0.329	2025/9/22	
50%RB										
Front Side	21100/2535	20M QPSK(50,24)	0.129	0.048	-2.90	22.67	23.00	0.139	2025/9/22	
Back Side	21100/2535	20M QPSK(50,24)	0.344	0.163	-4.55	22.67	23.00	0.371	2025/9/22	
Left Side	21100/2535	20M QPSK(50,24)	0.215	0.088	2.08	22.67	23.00	0.232	2025/9/22	
Right Side	21100/2535	20M QPSK(50,24)	0.033	0.015	4.82	22.67	23.00	0.036	2025/9/22	
Top Side	21100/2535	20M QPSK(50,24)	0.156	0.073	-4.61	22.67	23.00	0.168	2025/9/22	

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

2. Tested by : Max Zhou

1.1.10. SAR measurement Result of LTE Band 12

Test Position of Head	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Left Cheek	23095/707.5	10M QPSK(1,24)	0.083	0.066	3.00	22.82	23.00	0.087	2025/9/23	29#
Left Tilt 15 Degree	23095/707.5	10M QPSK(1,24)	0.045	0.034	0.68	22.82	23.00	0.047	2025/9/23	
Right Cheek	23095/707.5	10M QPSK(1,24)	0.075	0.058	-0.63	22.82	23.00	0.078	2025/9/23	
Right Tilt 15 Degree	23095/707.5	10M QPSK(1,24)	0.038	0.029	-1.22	22.82	23.00	0.040	2025/9/23	
50%RB										
Left Cheek	23095/707.5	10M QPSK(25,0)	0.047	0.033	-2.77	21.92	22.00	0.048	2025/9/23	
Left Tilt 15 Degree	23095/707.5	10M QPSK(25,0)	0.024	0.020	-0.12	21.92	22.00	0.024	2025/9/23	
Right Cheek	23095/707.5	10M QPSK(25,0)	0.040	0.034	-1.41	21.92	22.00	0.041	2025/9/23	
Right Tilt 15 Degree	23095/707.5	10M QPSK(25,0)	0.020	0.017	-1.17	21.92	22.00	0.020	2025/9/23	

NOTE: Head SAR test results of LTE Band 12

Test Position of Body-Worn with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	23095/707.5	10M QPSK(1,24)	0.054	0.032	-1.38	22.82	23.00	0.056	2025/9/23	
Back Side	23095/707.5	10M QPSK(1,24)	0.064	0.038	0.69	22.82	23.00	0.067	2025/9/23	30#
50%RB										
Front Side	23095/707.5	10M QPSK(25,0)	0.030	0.016	4.65	21.92	22.00	0.031	2025/9/23	
Back Side	23095/707.5	10M QPSK(25,0)	0.038	0.022	-1.29	21.92	22.00	0.039	2025/9/23	

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(1,24)	0.054	0.032	-1.38	22.82	23.00	0.056	2025/9/23	
Back Side	23095/707.5	10M QPSK(1,24)	0.064	0.038	0.69	22.82	23.00	0.067	2025/9/23	30#
Left Side	23095/707.5	10M QPSK(1,24)	0.061	0.035	1.39	22.82	23.00	0.064	2025/9/23	
Right Side	23095/707.5	10M QPSK(1,24)	0.063	0.037	-1.03	22.82	23.00	0.066	2025/9/23	
Bottom Side	23095/707.5	10M QPSK(1,24)	0.056	0.032	1.42	22.82	23.00	0.058	2025/9/23	
50%RB										
Front Side	23095/707.5	10M QPSK(25,0)	0.030	0.016	4.65	21.92	22.00	0.031	2025/9/23	
Back Side	23095/707.5	10M QPSK(25,0)	0.038	0.022	-1.29	21.92	22.00	0.039	2025/9/23	
Left Side	23095/707.5	10M QPSK(25,0)	0.036	0.021	-1.82	21.92	22.00	0.037	2025/9/23	
Right	23095/707.5	10M	0.034	0.021	4.04	21.92	22.00	0.035	2025/9/23	

Side		QPSK(25,0)								
Bottom Side	23095/707.5	10M QPSK(25,0)	0.031	0.017	4.32	21.92	22.00	0.032	2025/9/23	

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

2. Tested by : Jack Peng

1.1.11. SAR measurement Result of LTE Band 13

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	23230/782	10M QPSK(1,0)	0.085	0.067	4.14	22.52	23.00	0.095	2025/9/23	31#
Left Tilt 15 Degree	23230/782	10M QPSK(1,0)	0.045	0.034	2.77	22.52	23.00	0.050	2025/9/23	
Right Cheek	23230/782	10M QPSK(1,0)	0.076	0.059	-2.16	22.52	23.00	0.085	2025/9/23	
Right Tilt 15 Degree	23230/782	10M QPSK(1,0)	0.042	0.032	-1.06	22.52	23.00	0.047	2025/9/23	
50%RB										
Left Cheek	23230/782	10M QPSK(25,0)	0.049	0.037	-4.65	21.51	22.00	0.055	2025/9/23	
Left Tilt 15 Degree	23230/782	10M QPSK(25,0)	0.025	0.019	2.18	21.51	22.00	0.028	2025/9/23	
Right Cheek	23230/782	10M QPSK(25,0)	0.043	0.033	-1.71	21.51	22.00	0.048	2025/9/23	
Right Tilt 15 Degree	23230/782	10M QPSK(25,0)	0.023	0.019	4.64	21.51	22.00	0.026	2025/9/23	

NOTE: Head SAR test results of LTE Band 13

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	23230/782	10M QPSK(1,0)	0.084	0.050	-0.88	22.52	23.00	0.094	2025/9/23	
Back Side	23230/782	10M QPSK(1,0)	0.112	0.068	-0.19	22.52	23.00	0.125	2025/9/23	32#
50%RB										
Front Side	23230/782	10M QPSK(25,0)	0.045	0.029	4.45	21.51	22.00	0.050	2025/9/23	
Back Side	23230/782	10M QPSK(25,0)	0.057	0.038	-0.64	21.51	22.00	0.064	2025/9/23	

NOTE: Body-Worn SAR test results of LTE Band 13

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	23230/782	10M QPSK(1,0)	0.084	0.050	-0.88	22.52	23.00	0.094	2025/9/23	
Back Side	23230/782	10M QPSK(1,0)	0.112	0.068	-0.19	22.52	23.00	0.125	2025/9/23	32#
Left Side	23230/782	10M QPSK(1,0)	0.083	0.049	2.10	22.52	23.00	0.093	2025/9/23	
Right Side	23230/782	10M QPSK(1,0)	0.110	0.066	3.60	22.52	23.00	0.123	2025/9/23	
Bottom Side	23230/782	10M QPSK(1,0)	0.104	0.061	0.17	22.52	23.00	0.116	2025/9/23	
50%RB										
Front Side	23230/782	10M QPSK(25,0)	0.045	0.029	4.45	21.51	22.00	0.050	2025/9/23	
Back Side	23230/782	10M QPSK(25,0)	0.057	0.038	-0.64	21.51	22.00	0.064	2025/9/23	
Left	23230/782	10M	0.049	0.027	-4.74	21.51	22.00	0.055	2025/9/23	

1RB										
Front Side	26740/819	10M QPSK(1,24)	0.066	0.041	-3.04	23.02	23.50	0.074	2025/9/27	
Back Side	26740/819	10M QPSK(1,24)	0.102	0.063	-1.34	23.02	23.50	0.114	2025/9/27	34#
50%RB										
Front Side	26740/819	10M QPSK(25,0)	0.036	0.023	3.58	22.03	22.50	0.040	2025/9/27	
Back Side	26740/819	10M QPSK(25,0)	0.058	0.032	-0.28	22.03	22.50	0.065	2025/9/27	

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	26740/819	10M QPSK(1,24)	0.066	0.041	-3.04	23.02	23.50	0.074	2025/9/27	
Back Side	26740/819	10M QPSK(1,24)	0.102	0.063	-1.34	23.02	23.50	0.114	2025/9/27	34#
Left Side	26740/819	10M QPSK(1,24)	0.066	0.040	-1.81	23.02	23.50	0.074	2025/9/27	
Right Side	26740/819	10M QPSK(1,24)	0.101	0.061	-1.53	23.02	23.50	0.113	2025/9/27	
Bottom Side	26740/819	10M QPSK(1,24)	0.096	0.058	1.98	23.02	23.50	0.107	2025/9/27	
50%RB										
Front Side	26740/819	10M QPSK(25,0)	0.036	0.023	3.58	22.03	22.50	0.040	2025/9/27	
Back Side	26740/819	10M QPSK(25,0)	0.058	0.032	-0.28	22.03	22.50	0.065	2025/9/27	
Left Side	26740/819	10M QPSK(25,0)	0.035	0.020	-0.74	22.03	22.50	0.039	2025/9/27	
Right Side	26740/819	10M QPSK(25,0)	0.055	0.032	-0.73	22.03	22.50	0.061	2025/9/27	
Bottom Side	26740/819	10M QPSK(25,0)	0.051	0.031	-4.89	22.03	22.50	0.057	2025/9/27	

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

2.Tested by : Jack Peng

1.1.13. 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	26865/831.5	15M QPSK(1,37)	0.086	0.068	-0.08	22.75	23.00	0.091	2025/9/27	35#
Left Tilt 15 Degree	26865/831.5	15M QPSK(1,37)	0.044	0.035	-0.95	22.75	23.00	0.047	2025/9/27	
Right Cheek	26865/831.5	15M QPSK(1,37)	0.080	0.061	-2.15	22.75	23.00	0.085	2025/9/27	
Right Tilt 15 Degree	26865/831.5	15M QPSK(1,37)	0.041	0.031	2.76	22.75	23.00	0.043	2025/9/27	
50%RB										
Left Cheek	26865/831.5	15M QPSK(36,0)	0.049	0.039	2.49	21.79	22.00	0.051	2025/9/27	
Left Tilt 15 Degree	26865/831.5	15M QPSK(36,0)	0.025	0.019	0.31	21.79	22.00	0.026	2025/9/27	
Right Cheek	26865/831.5	15M QPSK(36,0)	0.045	0.035	1.13	21.79	22.00	0.047	2025/9/27	
Right Tilt 15 Degree	26865/831.5	15M QPSK(36,0)	0.024	0.016	-2.34	21.79	22.00	0.025	2025/9/27	

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(1,37)	0.072	0.041	1.88	22.75	23.00	0.076	2025/9/27	
Back Side	26865/831.5	15M QPSK(1,37)	0.118	0.071	1.26	22.75	23.00	0.125	2025/9/27	36#

50%RB										
Front Side	26865/831.5	15M QPSK(36,0)	0.041	0.021	-2.13	21.79	22.00	0.043	2025/9/27	
Back Side	26865/831.5	15M QPSK(36,0)	0.059	0.036	1.66	21.79	22.00	0.062	2025/9/27	

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(1,37)	0.072	0.041	1.88	22.75	23.00	0.076	2025/9/27	
Back Side	26865/831.5	15M QPSK(1,37)	0.118	0.071	1.26	22.75	23.00	0.125	2025/9/27	36#
Left Side	26865/831.5	15M QPSK(1,37)	0.066	0.038	-3.45	22.75	23.00	0.070	2025/9/27	
Right Side	26865/831.5	15M QPSK(1,37)	0.110	0.065	-2.45	22.75	23.00	0.117	2025/9/27	
Bottom Side	26865/831.5	15M QPSK(1,37)	0.096	0.058	-1.27	22.75	23.00	0.102	2025/9/27	
50%RB										
Front Side	26865/831.5	15M QPSK(36,0)	0.041	0.021	-2.13	21.79	22.00	0.043	2025/9/27	
Back Side	26865/831.5	15M QPSK(36,0)	0.059	0.036	1.66	21.79	22.00	0.062	2025/9/27	
Left Side	26865/831.5	15M QPSK(36,0)	0.035	0.022	2.41	21.79	22.00	0.037	2025/9/27	
Right Side	26865/831.5	15M QPSK(36,0)	0.057	0.038	4.04	21.79	22.00	0.060	2025/9/27	
Bottom Side	26865/831.5	15M QPSK(36,0)	0.054	0.034	4.90	21.79	22.00	0.057	2025/9/27	

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

2.Tested by : Jack Peng

1.1.14. SAR measurement Result of LTE Band 38

Test Position of Head	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Left Cheek	38000/2595	20M QPSK(1,0)	0.450	0.180	-0.11	23.39	24.00	0.518	2025/9/28	37#
Left Tilt 15 Degree	38000/2595	20M QPSK(1,0)	0.240	0.095	-3.09	23.39	24.00	0.276	2025/9/28	
Right Cheek	38000/2595	20M QPSK(1,0)	0.384	0.147	0.16	23.39	24.00	0.442	2025/9/28	
Right Tilt 15 Degree	38000/2595	20M QPSK(1,0)	0.186	0.073	1.62	23.39	24.00	0.214	2025/9/28	
50%RB										
Left Cheek	38000/2595	20M QPSK(50,0)	0.257	0.103	1.87	22.74	23.00	0.273	2025/9/28	
Left Tilt 15 Degree	38000/2595	20M QPSK(50,0)	0.120	0.052	-2.32	22.74	23.00	0.127	2025/9/28	
Right Cheek	38000/2595	20M QPSK(50,0)	0.200	0.085	-4.24	22.74	23.00	0.212	2025/9/28	
Right Tilt 15 Degree	38000/2595	20M QPSK(50,0)	0.110	0.042	-4.44	22.74	23.00	0.117	2025/9/28	

NOTE: Head SAR test results of LTE Band 38

Test Position of Body-Worn with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	38000/2595	20M QPSK(1,0)	0.169	0.065	2.33	23.39	24.00	0.194	2025/9/28	
Back Side	38000/2595	20M QPSK(1,0)	0.436	0.171	3.02	23.39	24.00	0.502	2025/9/28	38#
50%RB										
Front Side	38000/2595	20M	0.093	0.033	0.16	22.74	23.00	0.099	2025/9/28	

		QPSK(50,0)								
Back Side	38000/2595	20M QPSK(50,0)	0.242	0.088	2.05	22.74	23.00	0.257	2025/9/28	

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

Test Position of Hotspot with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	38000/2595	20M QPSK(1,0)	0.169	0.065	2.33	23.39	24.00	0.194	2025/9/28	
Back Side	38000/2595	20M QPSK(1,0)	0.436	0.171	3.02	23.39	24.00	0.502	2025/9/28	38#
Left Side	38000/2595	20M QPSK(1,0)	0.276	0.105	-2.98	23.39	24.00	0.318	2025/9/28	
Right Side	38000/2595	20M QPSK(1,0)	0.044	0.017	1.12	23.39	24.00	0.051	2025/9/28	
Top Side	38000/2595	20M QPSK(1,0)	0.230	0.090	-3.34	23.39	24.00	0.265	2025/9/28	
50%RB										
Front Side	38000/2595	20M QPSK(50,0)	0.093	0.033	0.16	22.74	23.00	0.099	2025/9/28	
Back Side	38000/2595	20M QPSK(50,0)	0.242	0.088	2.05	22.74	23.00	0.257	2025/9/28	
Left Side	38000/2595	20M QPSK(50,0)	0.158	0.058	-2.17	22.74	23.00	0.168	2025/9/28	
Right Side	38000/2595	20M QPSK(50,0)	0.023	0.010	0.99	22.74	23.00	0.024	2025/9/28	
Top Side	38000/2595	20M QPSK(50,0)	0.132	0.049	3.57	22.74	23.00	0.140	2025/9/28	

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

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	40620/2593	20M QPSK(1,49)	0.252	0.112	1.81	23.77	24.00	0.266	2025/9/28	
Back Side	40620/2593	20M QPSK(1,49)	0.691	0.319	-1.25	23.77	24.00	0.729	2025/9/28	40#
50%RB										

Front Side	40620/2593	20M QPSK(50,24)	0.139	0.063	-2.59	22.75	23.00	0.147	2025/9/28	
Back Side	40620/2593	20M QPSK(50,24)	0.414	0.183	0.30	22.75	23.00	0.439	2025/9/28	

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

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	40620/2593	20M QPSK(1,49)	0.252	0.112	1.81	23.77	24.00	0.266	2025/9/28	
Back Side	40620/2593	20M QPSK(1,49)	0.691	0.319	-1.25	23.77	24.00	0.729	2025/9/28	40#
Left Side	40620/2593	20M QPSK(1,49)	0.444	0.195	3.86	23.77	24.00	0.468	2025/9/28	
Right Side	40620/2593	20M QPSK(1,49)	0.074	0.033	-1.73	23.77	24.00	0.078	2025/9/28	
Top Side	40620/2593	20M QPSK(1,49)	0.370	0.162	3.99	23.77	24.00	0.390	2025/9/28	
50%RB										
Front Side	40620/2593	20M QPSK(50,24)	0.139	0.063	-2.59	22.75	23.00	0.147	2025/9/28	
Back Side	40620/2593	20M QPSK(50,24)	0.414	0.183	0.30	22.75	23.00	0.439	2025/9/28	
Left Side	40620/2593	20M QPSK(50,24)	0.244	0.110	-2.91	22.75	23.00	0.258	2025/9/28	
Right Side	40620/2593	20M QPSK(50,24)	0.040	0.018	-0.32	22.75	23.00	0.042	2025/9/28	
Top Side	40620/2593	20M QPSK(50,24)	0.196	0.092	-1.19	22.75	23.00	0.208	2025/9/28	

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

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	132322/1745	20M QPSK(1,0)	0.276	0.157	-1.05	22.41	22.50	0.282	2025/9/19	
Back Side	132322/1745	20M QPSK(1,0)	0.423	0.243	-0.24	22.41	22.50	0.432	2025/9/19	
50%RB										

Front Side	132322/1745	20M QPSK(50,0)	0.142	0.085	1.37	21.77	22.00	0.150	2025/9/19	
Back Side	132322/1745	20M QPSK(50,0)	0.236	0.145	-0.67	21.77	22.00	0.249	2025/9/19	

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)	0.276	0.157	-1.05	22.41	22.50	0.282	2025/9/19	
Back Side	132322/1745	20M QPSK(1,0)	0.423	0.243	-0.24	22.41	22.50	0.432	2025/9/19	
Left Side	132322/1745	20M QPSK(1,0)	0.299	0.172	0.59	22.41	22.50	0.305	2025/9/19	
Right Side	132322/1745	20M QPSK(1,0)	0.035	0.020	-3.10	22.41	22.50	0.036	2025/9/19	
Top Side	132322/1745	20M QPSK(1,0)	0.433	0.251	-2.05	22.41	22.50	0.442	2025/9/19	42#
50%RB										
Front Side	132322/1745	20M QPSK(50,0)	0.142	0.085	1.37	21.77	22.00	0.150	2025/9/19	
Back Side	132322/1745	20M QPSK(50,0)	0.236	0.145	-0.67	21.77	22.00	0.249	2025/9/19	
Left Side	132322/1745	20M QPSK(50,0)	0.178	0.099	2.88	21.77	22.00	0.188	2025/9/19	
Right Side	132322/1745	20M QPSK(50,0)	0.020	0.011	1.83	21.77	22.00	0.021	2025/9/19	
Top Side	132322/1745	20M QPSK(50,0)	0.248	0.139	-2.01	21.77	22.00	0.261	2025/9/19	

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

2. Tested by : Jack Peng

1.1.17. 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	0.092	0.048	-1.64	16.07	16.50	0.102	2025/9/13	19#
Left Tilt 15 Degree	6/2437	802.11b	0.051	0.026	1.60	16.07	16.50	0.056	2025/9/13	
Right Cheek	6/2437	802.11b	0.084	0.043	-2.52	16.07	16.50	0.093	2025/9/13	
Right Tilt 15 Degree	6/2437	802.11b	0.045	0.023	-3.07	16.07	16.50	0.050	2025/9/13	

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	0.041	0.023	-0.52	16.07	16.50	0.045	2025/9/13	
Back Side	6/2437	802.11b	0.159	0.078	0.27	16.07	16.50	0.176	2025/9/13	20#

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	0.041	0.023	-0.52	16.07	16.50	0.045	2025/9/13	
Back Side	6/2437	802.11b	0.159	0.078	0.27	16.07	16.50	0.176	2025/9/13	20#
Right Side	6/2437	802.11b	0.051	0.029	-0.70	16.07	16.50	0.056	2025/9/13	
Top Side	6/2437	802.11b	0.085	0.048	2.86	16.07	16.50	0.094	2025/9/13	

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

2. Tested by : Max Zhou

1.1.18. SAR measurement Result of WLAN5.2G

Test Position of Head	Test channel /Freq.	Mode	SAR Value (W/kg)		Power Drift(%)	Conducted Power (dBm)	Tune-up Power (dBm)	Scaled SAR 1-g (W/Kg)	Date	Plot
			1-g	10-g						
Left Cheek	40/5200	802.11a	0.296	0.120	-2.64	11.35	11.50	0.306	2025/9/15	11#
Left Tilt 15 Degree	40/5200	802.11a	0.166	0.065	1.91	11.35	11.50	0.172	2025/9/15	
Right Cheek	40/5200	802.11a	0.275	0.111	1.03	11.35	11.50	0.285	2025/9/15	
Right Tilt 15 Degree	40/5200	802.11a	0.146	0.057	-1.00	11.35	11.50	0.151	2025/9/15	

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	40/5200	802.11a	0.077	0.036	1.69	11.35	11.50	0.080	2025/9/15	
Back Side	40/5200	802.11a	0.120	0.056	-1.83	11.35	11.50	0.124	2025/9/15	

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	40/5200	802.11a	0.077	0.036	1.69	11.35	11.50	0.080	2025/9/15	
Back Side	40/5200	802.11a	0.120	0.056	-1.83	11.35	11.50	0.124	2025/9/15	
Right Side	40/5200	802.11a	0.039	0.018	-3.33	11.35	11.50	0.040	2025/9/15	
Top Side	40/5200	802.11a	0.124	0.059	-3.56	11.35	11.50	0.128	2025/9/15	12#

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

2. Tested by : Jack Peng

1.1.19. SAR measurement Result of WLAN5.3G

Test Position of Head	Test channel /Freq.	Mode	SAR Value (W/kg)		Power Drift(%)	Conducted Power (dBm)	Tune-up Power (dBm)	Scaled SAR 1-g (W/Kg)	Date	Plot
			1-g	10-g						
Left Cheek	56/5280	802.11a	0.220	0.076	3.89	11.48	11.50	0.221	2025/9/17	13#
Left Tilt 15 Degree	56/5280	802.11a	0.114	0.039	-3.70	11.48	11.50	0.115	2025/9/17	
Right Cheek	56/5280	802.11a	0.194	0.067	1.39	11.48	11.50	0.195	2025/9/17	
Right Tilt 15 Degree	56/5280	802.11a	0.092	0.031	1.53	11.48	11.50	0.092	2025/9/17	

NOTE: Head SAR test results of WLAN5.3G

Test Position of Body-Worn with 10mm	Test channel /Freq.	Mode	SAR Value (W/kg)		Power Drift(%)	Conducted Power (dBm)	Tune-up Power (dBm)	Scaled SAR 1-g (W/Kg)	Date	Plot
			1-g	10-g						
Front Side	56/5280	802.11a	0.059	0.026	-2.72	11.48	11.50	0.059	2025/9/17	
Back Side	56/5280	802.11a	0.112	0.049	-2.85	11.48	11.50	0.113	2025/9/17	

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

Test Position of Hotspot with 10mm	Test channel /Freq.	Mode	SAR Value (W/kg)		Power Drift(%)	Conducted Power (dBm)	Tune-up Power (dBm)	Scaled SAR 1-g (W/Kg)	Date	Plot
			1-g	10-g						
Front Side	56/5280	802.11a	0.059	0.026	-2.72	11.48	11.50	0.059	2025/9/17	
Back Side	56/5280	802.11a	0.112	0.049	-2.85	11.48	11.50	0.113	2025/9/17	
Right Side	56/5280	802.11a	0.045	0.020	2.59	11.48	11.50	0.045	2025/9/17	

Top Side	56/5280	802.11a	0.121	0.055	1.75	11.48	11.50	0.122	2025/9/17	14#
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NOTE: 1.Hotspot SAR test results of WLAN5.3G

2. Tested by : Jack Peng

1.1.20. SAR measurement Result of WLAN5.6G

Test Position of Head	Test channel /Freq.	Mode	SAR Value (W/kg)		Power Drift(%)	Conducted Power (dBm)	Tune-up Power (dBm)	Scaled SAR 1-g (W/Kg)	Date	Plot
			1-g	10-g						
Left Cheek	100/5500	802.11a	0.215	0.086	4.44	11.19	11.50	0.231	2025/9/18	15#
Left Tilt 15 Degree	100/5500	802.11a	0.118	0.045	-3.37	11.19	11.50	0.127	2025/9/18	
Right Cheek	100/5500	802.11a	0.185	0.070	-2.81	11.19	11.50	0.199	2025/9/18	
Right Tilt 15 Degree	100/5500	802.11a	0.099	0.039	-1.75	11.19	11.50	0.106	2025/9/18	

NOTE: Head SAR test results of WLAN5.6G

Test Position of Body-Worn with 10mm	Test channel /Freq.	Mode	SAR Value (W/kg)		Power Drift(%)	Conducted Power (dBm)	Tune-up Power (dBm)	Scaled SAR 1-g (W/Kg)	Date	Plot
			1-g	10-g						
Front Side	100/5500	802.11a	0.063	0.040	-3.86	11.19	11.50	0.068	2025/9/18	
Back Side	100/5500	802.11a	0.096	0.059	-1.82	11.19	11.50	0.103	2025/9/18	

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

Test Position of Hotspot with 10mm	Test channel /Freq.	Mode	SAR Value (W/kg)		Power Drift(%)	Conducted Power (dBm)	Tune-up Power (dBm)	Scaled SAR 1-g (W/Kg)	Date	Plot
			1-g	10-g						
Front Side	100/5500	802.11a	0.063	0.040	-3.86	11.19	11.50	0.068	2025/9/18	
Back Side	100/5500	802.11a	0.096	0.059	-1.82	11.19	11.50	0.103	2025/9/18	

Right Side	100/5500	802.11a	0.042	0.026	2.86	11.19	11.50	0.045	2025/9/18	
Top Side	100/5500	802.11a	0.113	0.072	3.12	11.19	11.50	0.121	2025/9/18	16#

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

2. Tested by : Jack Peng

1.1.21. 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	157/5785	802.11a	0.215	0.089	-2.26	10.59	11.00	0.236	2025/9/16	17#
Left Tilt 15 Degree	157/5785	802.11a	0.124	0.051	-3.79	10.59	11.00	0.136	2025/9/16	
Right Cheek	157/5785	802.11a	0.187	0.074	-3.27	10.59	11.00	0.206	2025/9/16	
Right Tilt 15 Degree	157/5785	802.11a	0.093	0.037	0.19	10.59	11.00	0.102	2025/9/16	

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	157/5785	802.11a	0.050	0.028	3.66	10.59	11.00	0.055	2025/9/16	
Back Side	157/5785	802.11a	0.096	0.054	-1.61	10.59	11.00	0.106	2025/9/16	

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	157/5785	802.11a	0.050	0.028	3.66	10.59	11.00	0.055	2025/9/16	

Back Side	157/5785	802.11a	0.096	0.054	-1.61	10.59	11.00	0.106	2025/9/16	
Right Side	157/5785	802.11a	0.030	0.017	-3.15	10.59	11.00	0.033	2025/9/16	
Top Side	157/5785	802.11a	0.100	0.058	-1.22	10.59	11.00	0.110	2025/9/16	18#

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

2. Tested by : Max Zhou

1.2. Simultaneous Transmission Analysis

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

- Scalar SAR summation $< 1.6\text{W/kg}$.
- $\text{SPLSR} = (\text{SAR}_1 + \text{SAR}_2)^{1.5} / (\text{min. separation distance, mm})$, 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	0.763	0.102	0.865	N/A	N/A
	Left Tilt 15 Degree	0.439	0.056	0.495	N/A	N/A
	Right Cheek	0.723	0.093	0.816	N/A	N/A
	Right Tilt 15 Degree	0.377	0.05	0.427	N/A	N/A
Body-Worn	Front Side	0.396	0.045	0.441	N/A	N/A
	Back Side	0.729	0.176	0.905	N/A	N/A
Hotspot	Front Side	0.396	0.045	0.441	N/A	N/A
	Back Side	0.729	0.176	0.905	N/A	N/A
	Left Side	0.468	N/A	0.468	N/A	N/A
	Right Side	0.247	0.056	0.303	N/A	N/A
	Top Side	0.609	0.094	0.703	N/A	N/A
	Bottom Side	0.215	N/A	0.215	N/A	N/A

Test Position		Scaled SAR _{MAX}		Σ 1-g SAR (W/Kg)	SPLSR	Remark
		WWAN	NII			
Head	Left Cheek	0.763	0.306	1.069	N/A	N/A
	Left Tilt 15 Degree	0.439	0.172	0.611	N/A	N/A
	Right Cheek	0.723	0.285	1.008	N/A	N/A
	Right Tilt 15 Degree	0.377	0.151	0.528	N/A	N/A
Body-Worn	Front Side	0.396	0.08	0.476	N/A	N/A
	Back Side	0.729	0.124	0.853	N/A	N/A
Hotspot	Front Side	0.396	0.08	0.476	N/A	N/A
	Back Side	0.729	0.124	0.853	N/A	N/A
	Left Side	0.468	N/A	0.468	N/A	N/A
	Right Side	0.247	0.045	0.292	N/A	N/A
	Top Side	0.609	0.128	0.737	N/A	N/A
	Bottom Side	0.215	N/A	0.215	N/A	N/A

Test Position		Scaled SAR _{MAX}		Σ 1-g SAR (W/Kg)	SPLSR	Remark
		WWAN	DSS			
Head	Left Cheek	0.763	0.127	0.89	N/A	N/A
	Left Tilt 15 Degree	0.439	0.127	0.566	N/A	N/A
	Right Cheek	0.723	0.127	0.85	N/A	N/A
	Right Tilt 15 Degree	0.377	0.127	0.504	N/A	N/A
Body-Worn	Front Side	0.396	0.063	0.459	N/A	N/A
	Back Side	0.729	0.063	0.792	N/A	N/A
Hotspot	Front Side	0.396	0.063	0.459	N/A	N/A
	Back Side	0.729	0.063	0.792	N/A	N/A
	Left Side	0.468	N/A	0.468	N/A	N/A
	Right Side	0.247	0.063	0.31	N/A	N/A
	Top Side	0.609	0.063	0.672	N/A	N/A
	Bottom Side	0.215	N/A	0.215	N/A	N/A

2. Appendix A. Photo documentation

Refer to appendix Test Setup photo---SAR

3. Appendix B. System Check Plots

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MEASUREMENT 7 System Performance Check - 2600MHz
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MEASUREMENT 10 System Performance Check - 5600MHz
MEASUREMENT 11 System Performance Check - 5800MHz

1# System check at 750 MHz
Date of measurement: 23/9/2025

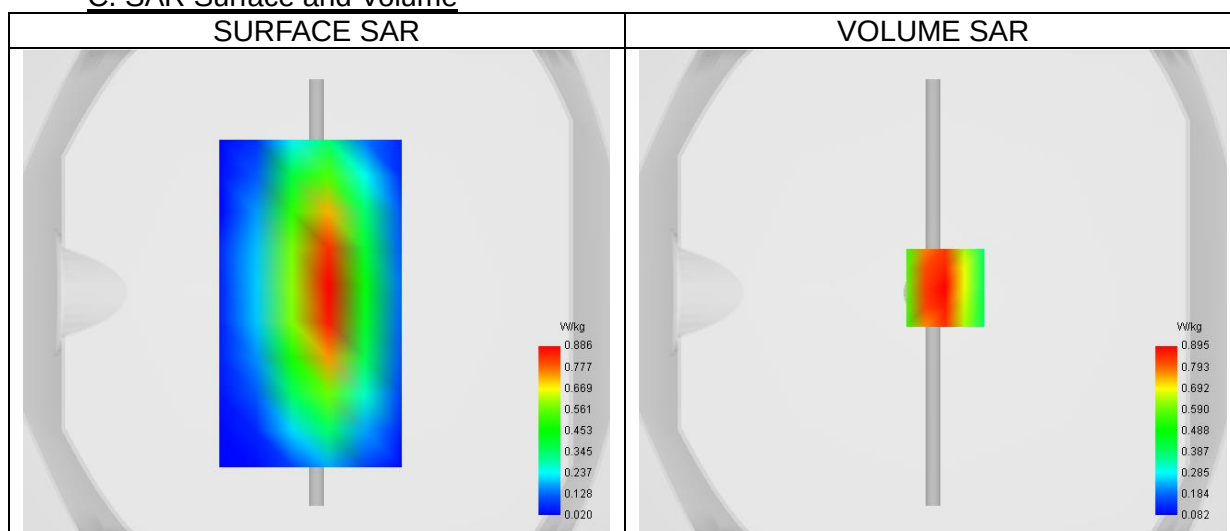
A. Experimental conditions.

Probe	0725-EPGO-448
ConvF	1.39
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)	40.69
Relative permittivity (imaginary part)	21.41
Conductivity (S/m)	0.89

C. SAR Surface and Volume



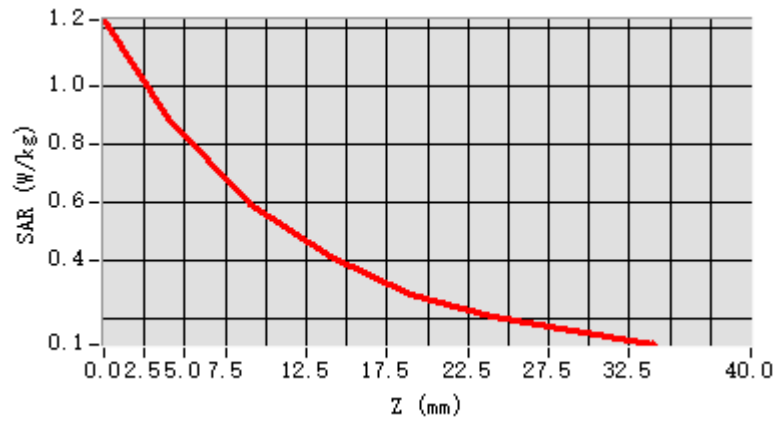
Maximum location: X=5.00, Y=2.00 ; SAR Peak: 1.27 W/kg

D. SAR 1g & 10g

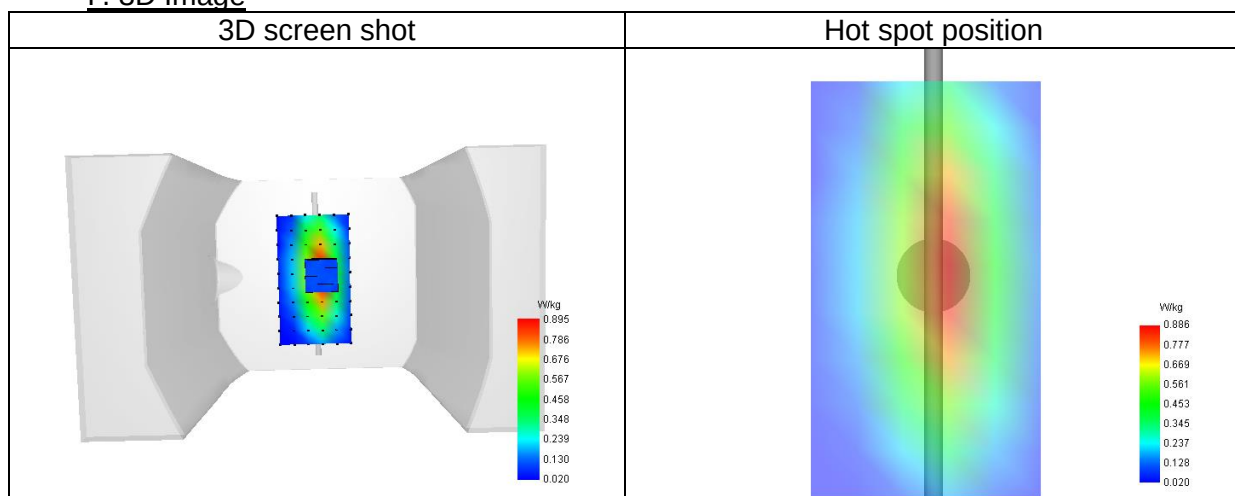
SAR 10g (W/Kg)	0.547
SAR 1g (W/Kg)	0.863
Variation (%)	-1.17
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	66.34

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.230	0.895	0.594	0.413	0.281	0.206	0.157



F. 3D Image



2# System check at 835 MHz

Date of measurement: 27/9/2025

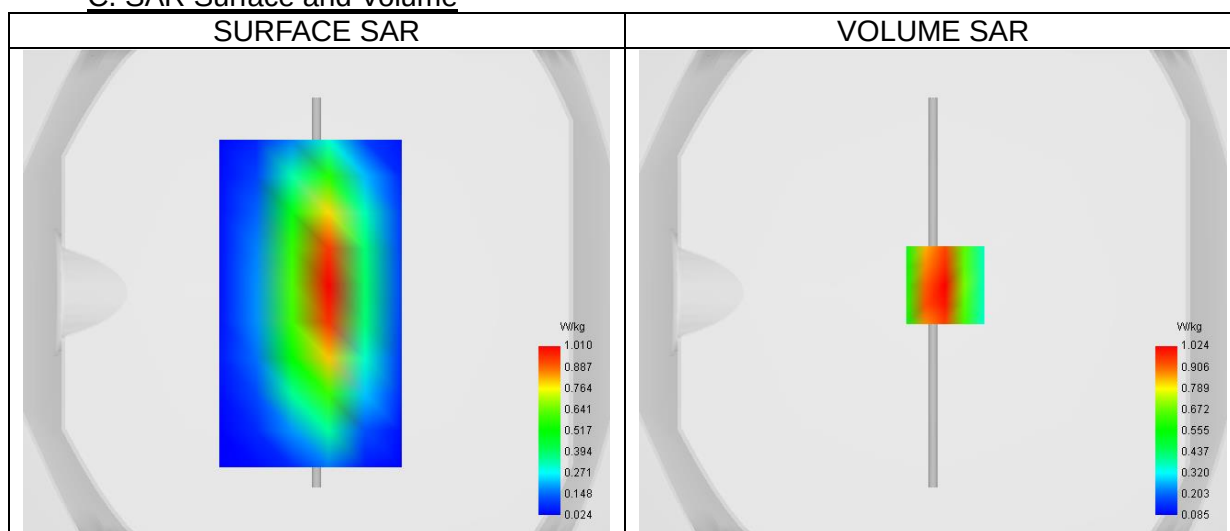
A. Experimental conditions.

Probe	0725-EPGO-448
ConvF	1.32
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)	41.33
Relative permittivity (imaginary part)	19.26
Conductivity (S/m)	0.89

C. SAR Surface and Volume



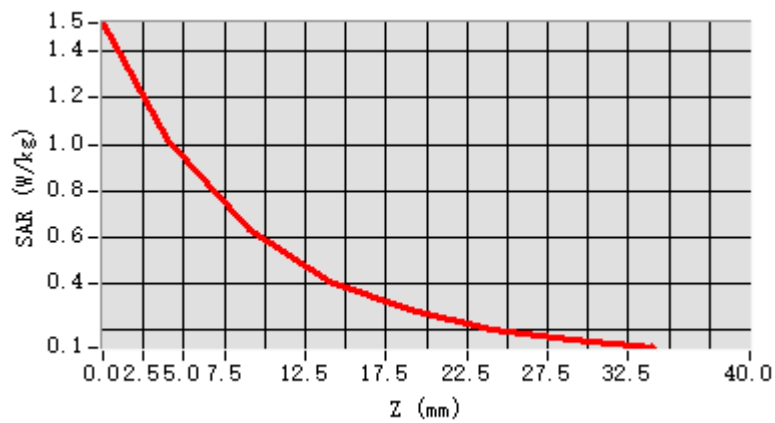
Maximum location: X=5.00, Y=3.00 ; SAR Peak: 1.55 W/kg

D. SAR 1g & 10g

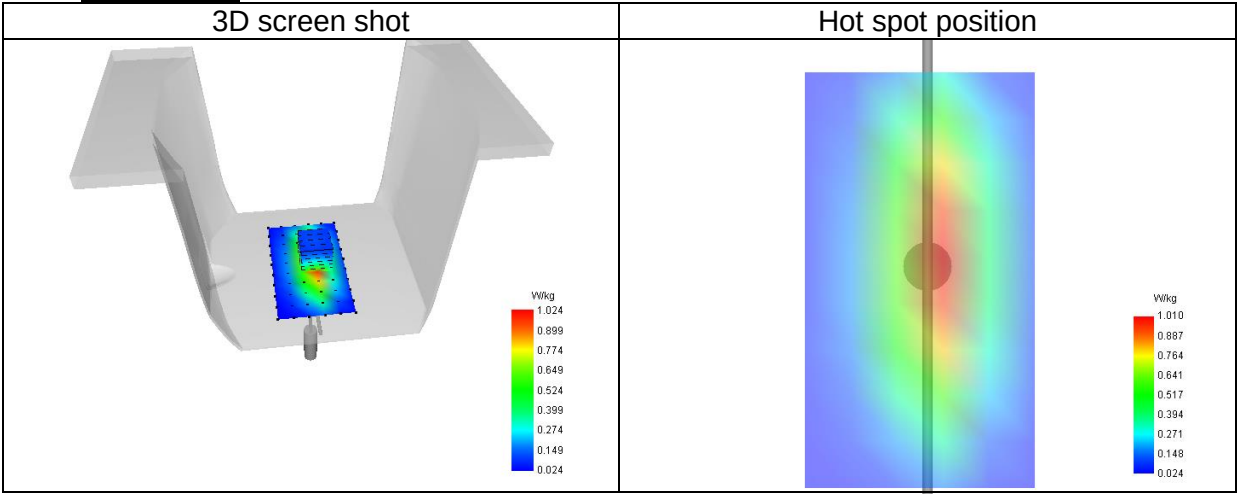
SAR 10g (W/Kg)	0.588
SAR 1g (W/Kg)	0.993
Variation (%)	0.08
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	61.90

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.524	1.024	0.630	0.413	0.287	0.204	0.156



F. 3D Image



3# System check at 1800 MHz
 Date of measurement: 19/9/2025

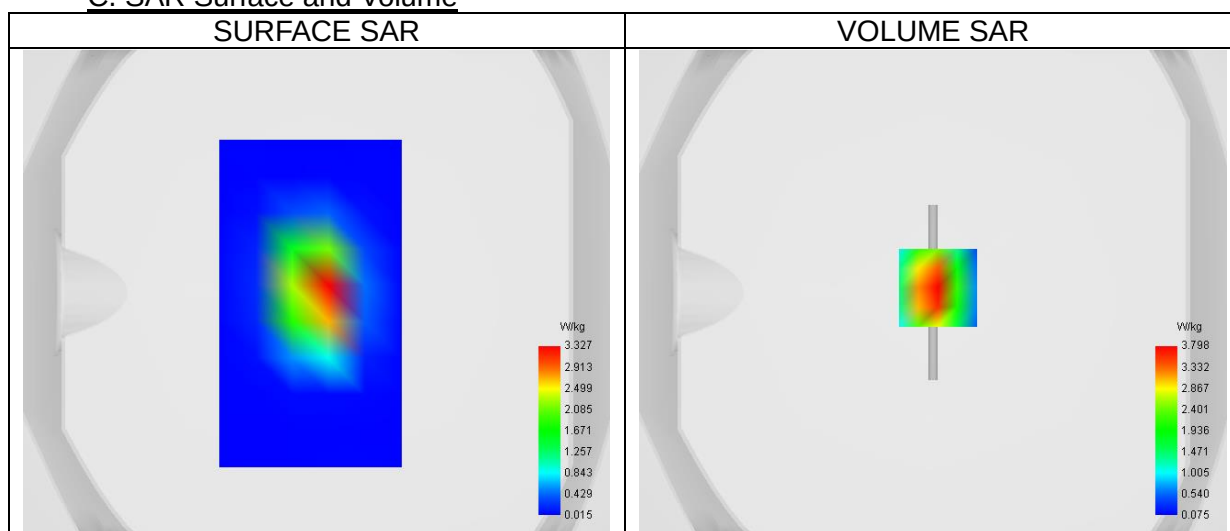
A. Experimental conditions.

Probe	0725-EPGO-448
ConvF	1.50
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)	38.70
Relative permittivity (imaginary part)	13.78
Conductivity (S/m)	1.38

C. SAR Surface and Volume



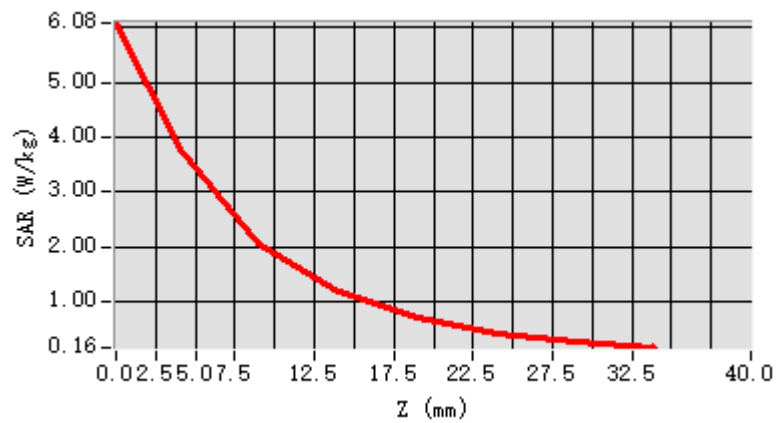
Maximum location: X=2.00, Y=2.00 ; SAR Peak: 6.22 W/kg

D. SAR 1g & 10g

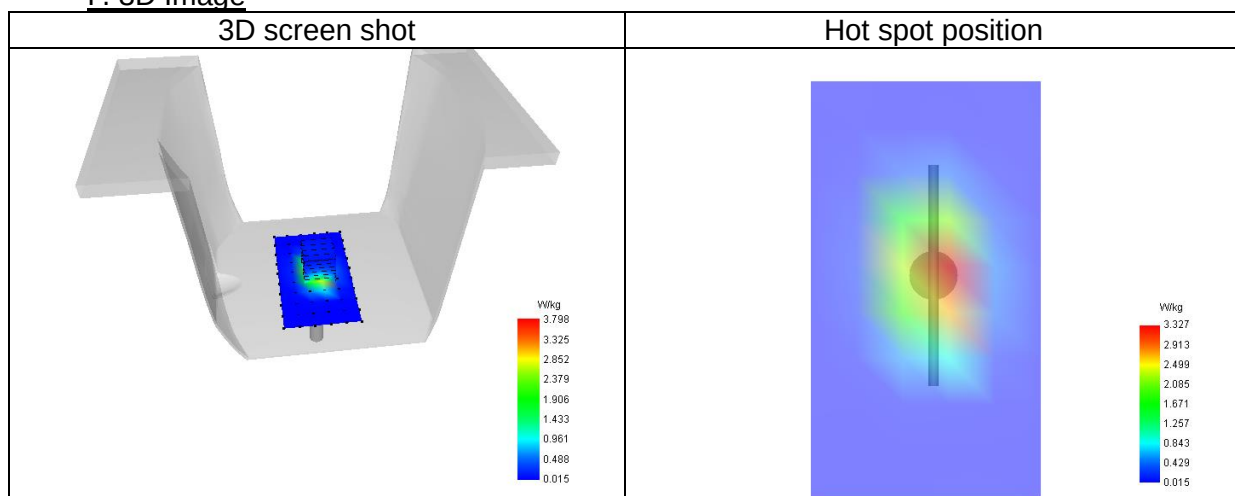
SAR 10g (W/Kg)	1.837
SAR 1g (W/Kg)	3.638
Variation (%)	-0.09
Horizontal validation criteria: minimum distance (mm)	11.31
Vertical validation criteria: SAR ratio M2/M1 (%)	54.41

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	6.084	3.797	2.066	1.201	0.711	0.433	0.267



F. 3D Image



4# System check at 1900 MHz
Date of measurement: 20/9/2025

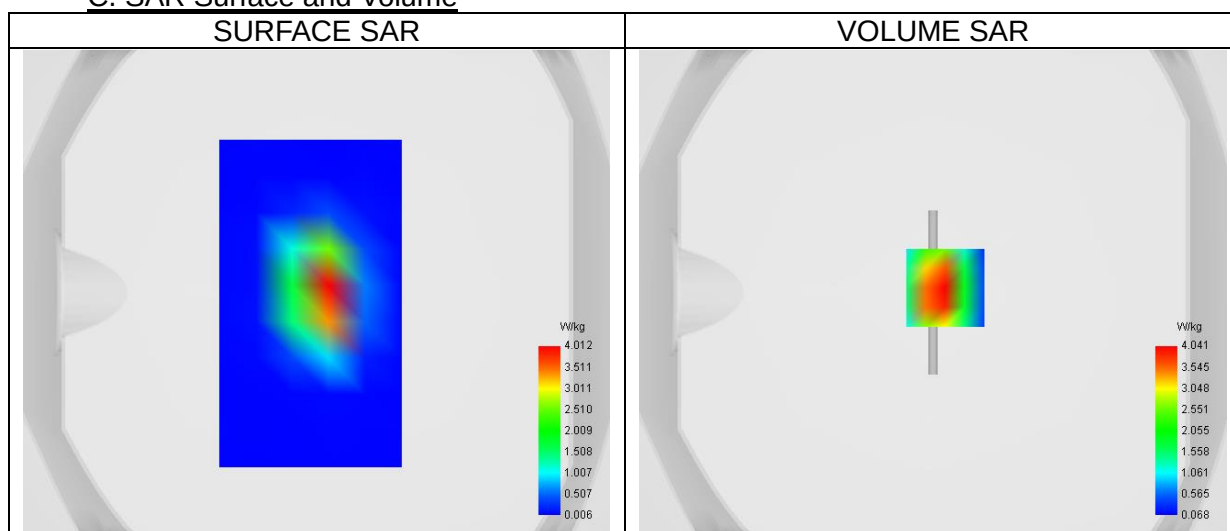
A. Experimental conditions.

Probe	0725-EPGO-448
ConvF	1.58
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)	38.28
Relative permittivity (imaginary part)	13.66
Conductivity (S/m)	1.44

C. SAR Surface and Volume



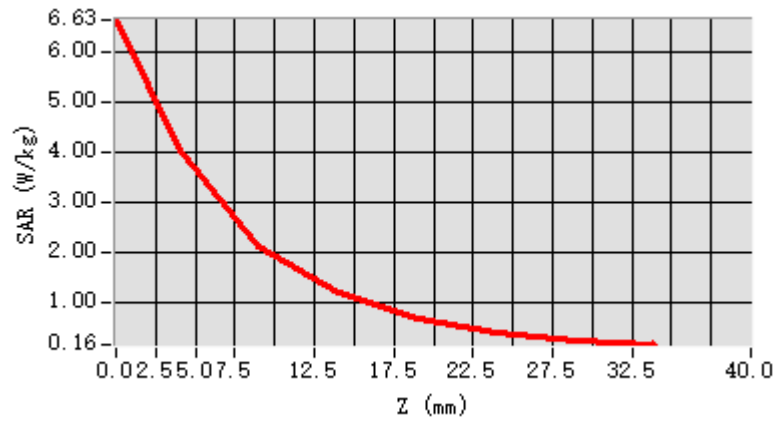
Maximum location: X=5.00, Y=2.00 ; SAR Peak: 6.97 W/kg

D. SAR 1g & 10g

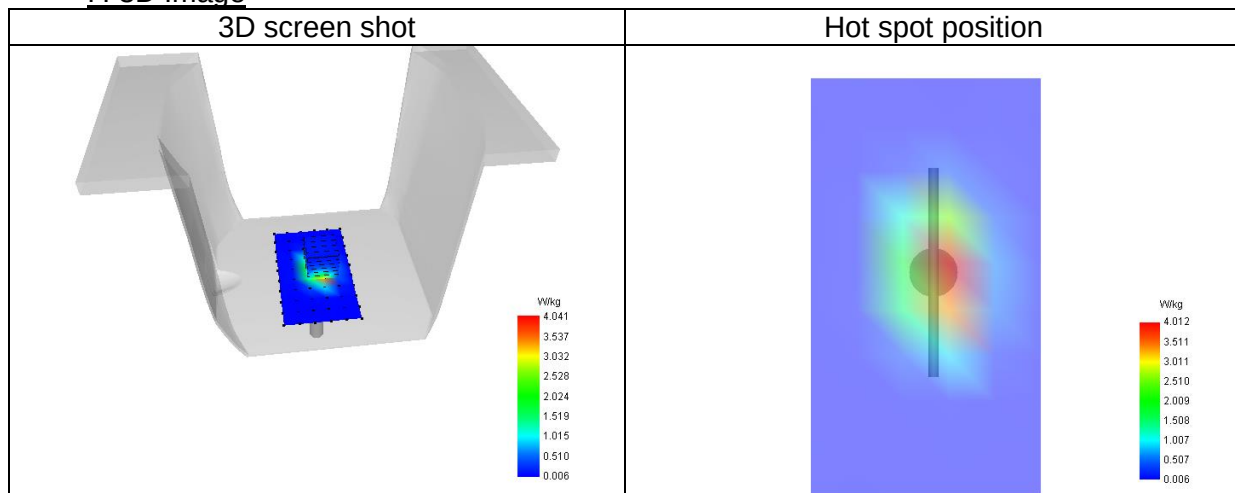
SAR 10g (W/Kg)	1.942
SAR 1g (W/Kg)	4.075
Variation (%)	-1.42
Horizontal validation criteria: minimum distance (mm)	8.00
Vertical validation criteria: SAR ratio M2/M1 (%)	52.27

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	6.634	4.041	2.112	1.178	0.683	0.383	0.245



F. 3D Image



5# System check at 2450 MHz
Date of measurement: 13/9/2025

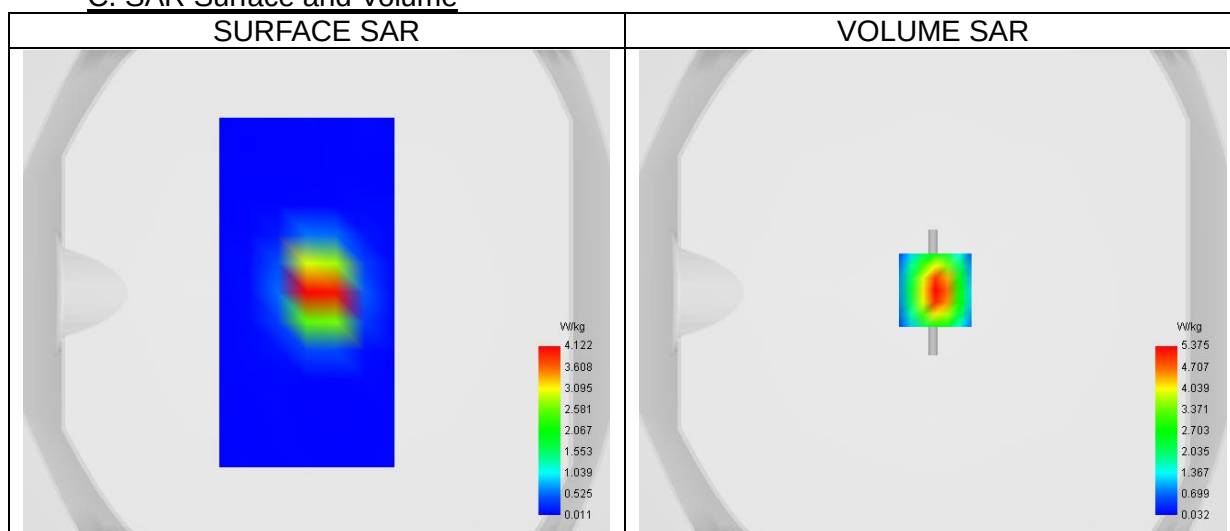
A. Experimental conditions.

Probe	0725-EPGO-448
ConvF	1.63
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)	38.16
Relative permittivity (imaginary part)	13.31
Conductivity (S/m)	1.81

C. SAR Surface and Volume



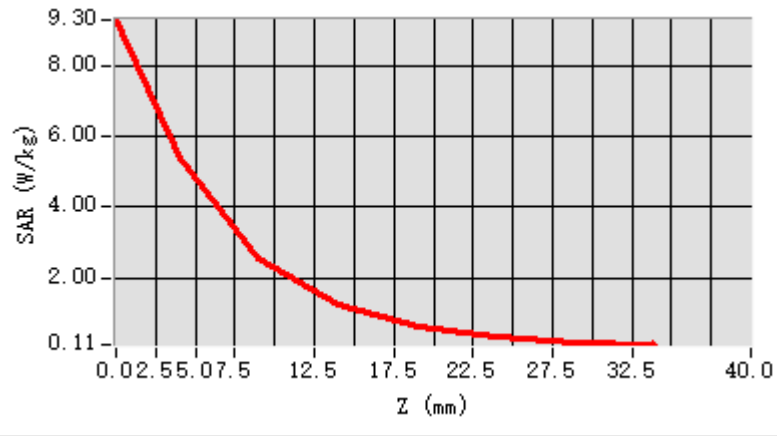
Maximum location: X=1.00, Y=1.00 ; SAR Peak: 9.22 W/kg

D. SAR 1g & 10g

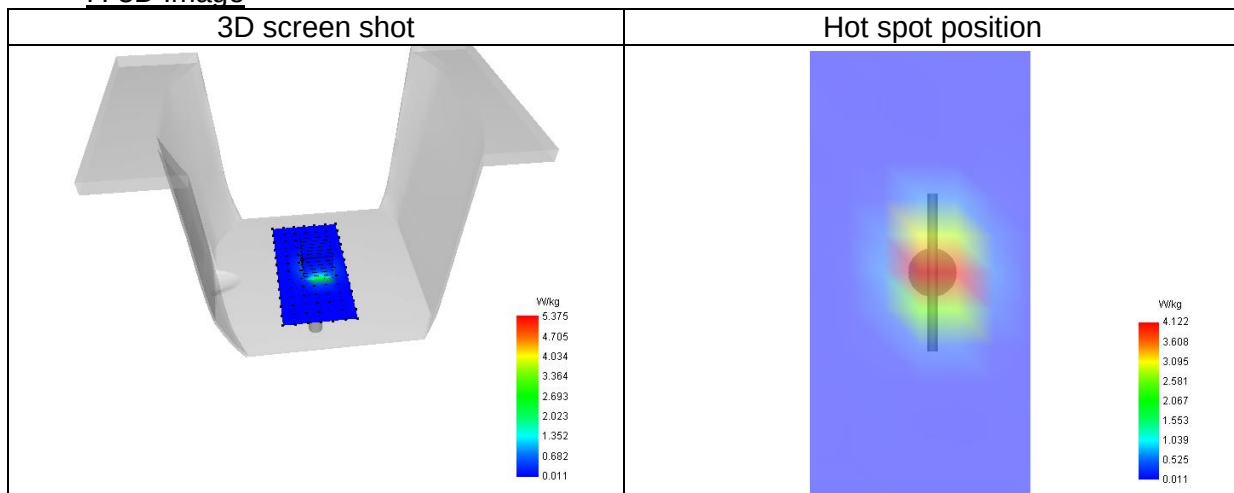
SAR 10g (W/Kg)	2.172
SAR 1g (W/Kg)	4.937
Variation (%)	-0.44
Horizontal validation criteria: minimum distance (mm)	10.00
Vertical validation criteria: SAR ratio M2/M1 (%)	47.44

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	9.295	5.375	2.550	1.257	0.640	0.337	0.184



F. 3D Image



6# System check at 2600 MHz
 Date of measurement: 22/9/2025

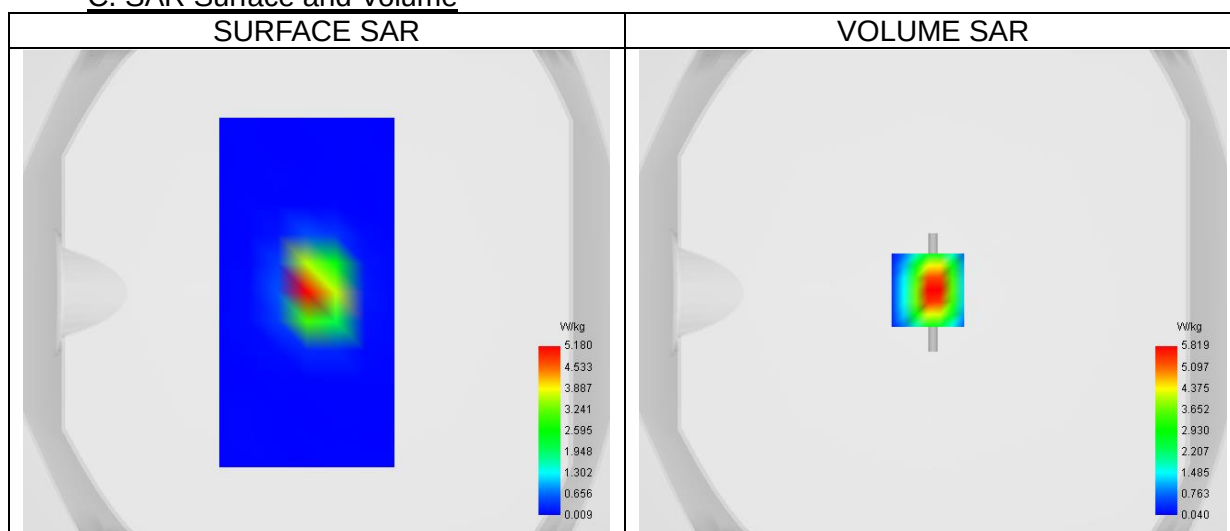
A. Experimental conditions.

Probe	0725-EPGO-448
ConvF	1.52
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)	40.08
Relative permittivity (imaginary part)	13.97
Conductivity (S/m)	2.02

C. SAR Surface and Volume



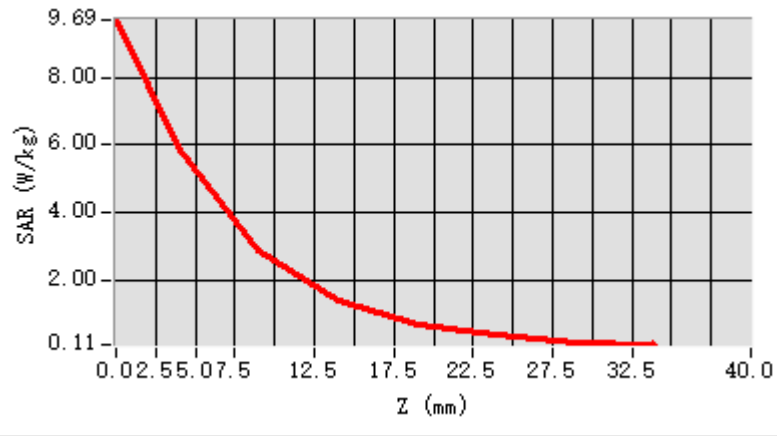
Maximum location: X=-2.00, Y=1.00 ; SAR Peak: 10.27 W/kg

D. SAR 1g & 10g

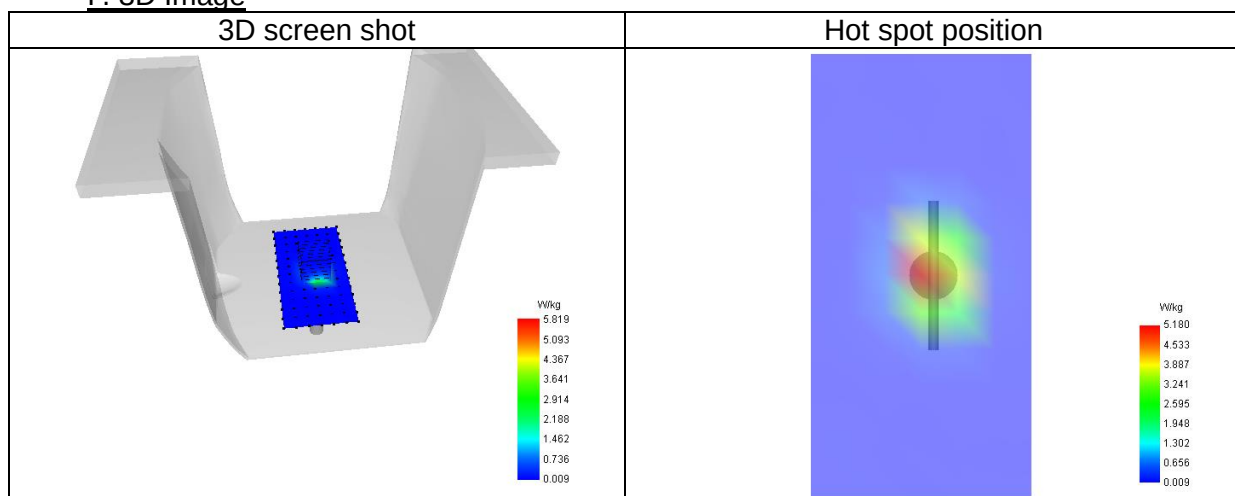
SAR 10g (W/Kg)	2.329
SAR 1g (W/Kg)	5.415
Variation (%)	0.20
Horizontal validation criteria: minimum distance (mm)	10.00
Vertical validation criteria: SAR ratio M2/M1 (%)	50.16

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	9.688	5.819	2.919	1.406	0.717	0.380	0.197



F. 3D Image



7# System check at 2600 MHz
Date of measurement: 28/9/2025

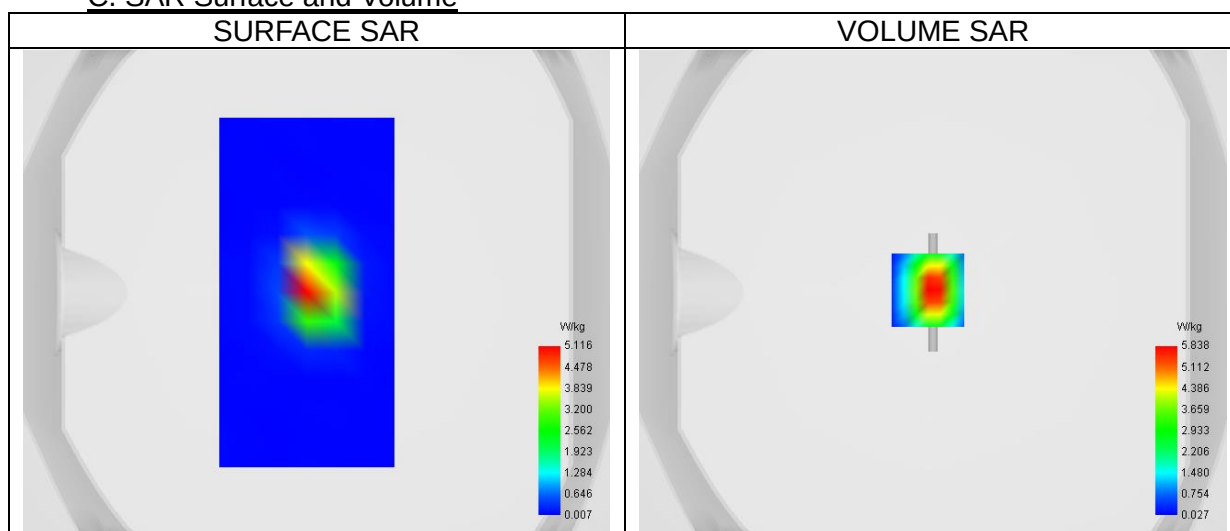
A. Experimental conditions.

Probe	0725-EPGO-448
ConvF	1.52
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)	39.93
Relative permittivity (imaginary part)	13.85
Conductivity (S/m)	2.00

C. SAR Surface and Volume



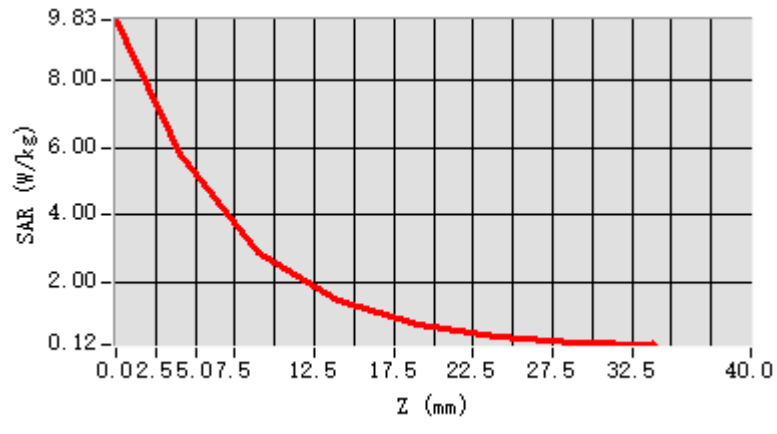
Maximum location: X=-2.00, Y=1.00 ; SAR Peak: 10.31 W/kg

D. SAR 1g & 10g

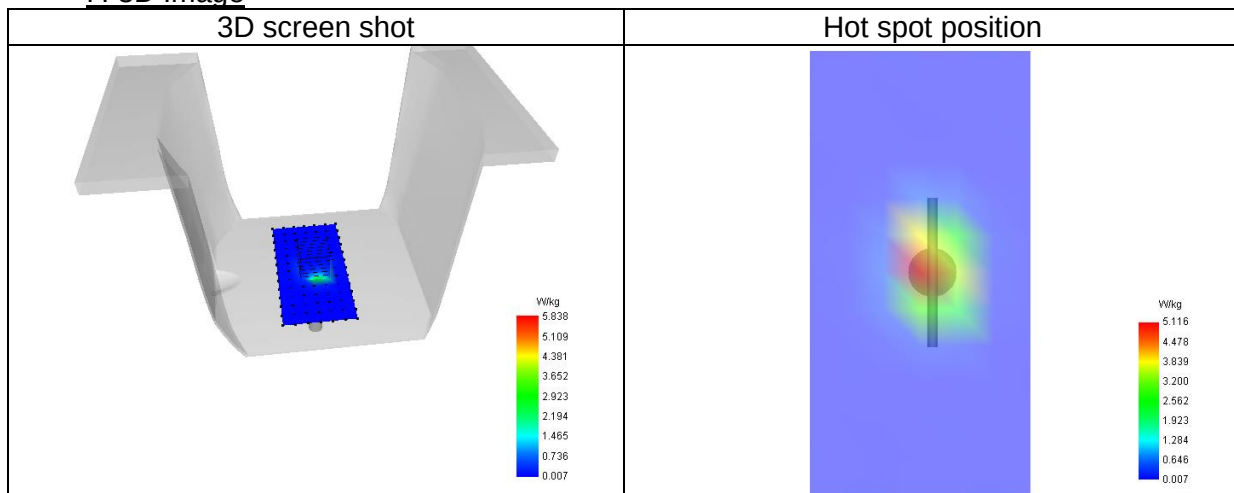
SAR 10g (W/Kg)	2.340
SAR 1g (W/Kg)	5.476
Variation (%)	1.48
Horizontal validation criteria: minimum distance (mm)	10.00
Vertical validation criteria: SAR ratio M2/M1 (%)	49.47

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	9.828	5.838	2.888	1.435	0.733	0.366	0.191



F. 3D Image



8# System check at 5200 MHz
Date of measurement: 15/9/2025

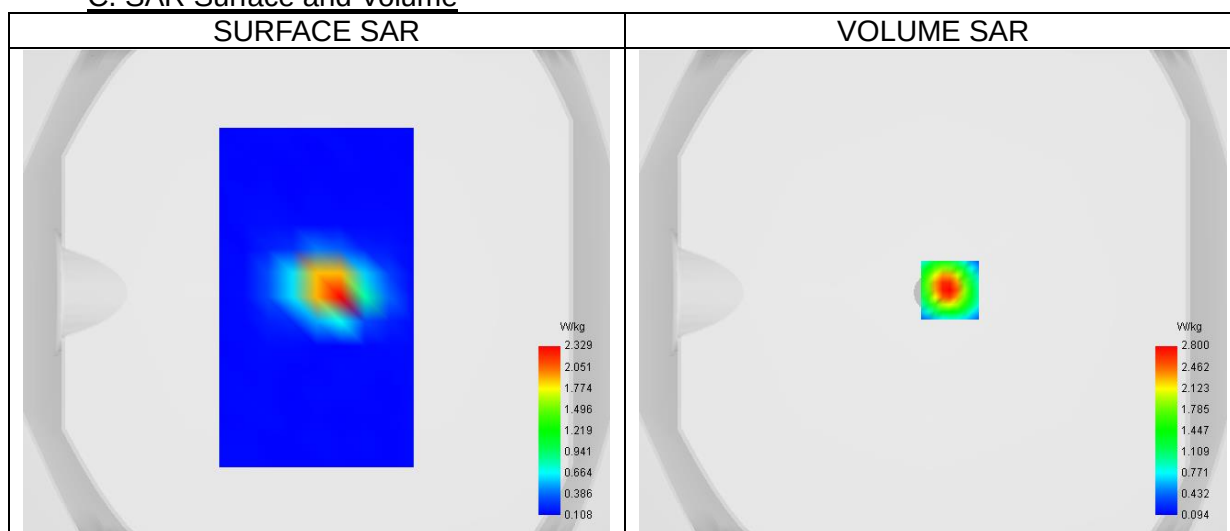
A. Experimental conditions.

Probe	0725-EPGO-448
ConvF	1.37
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	9x9x16,dx=3mm dy=3mm dz=1.5mm,Complete
Phantom	Validation plane
Device Position	Body
Band	CW5200
Channels/Frequency	Middle
Signal	CW

B. Permittivity

Middle TX Frequency (MHz)	5200.000
Relative permittivity (real part)	37.12
Relative permittivity (imaginary part)	15.82
Conductivity (S/m)	4.57

C. SAR Surface and Volume



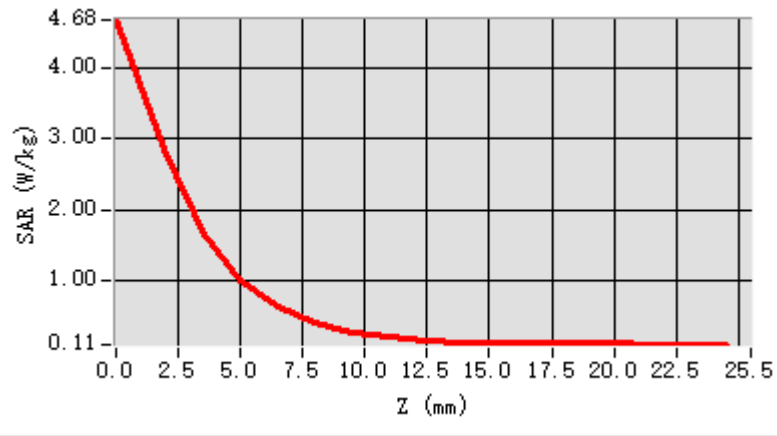
Maximum location: X=7.00, Y=1.00 ; SAR Peak: 5.04 W/kg

D. SAR 1g & 10g

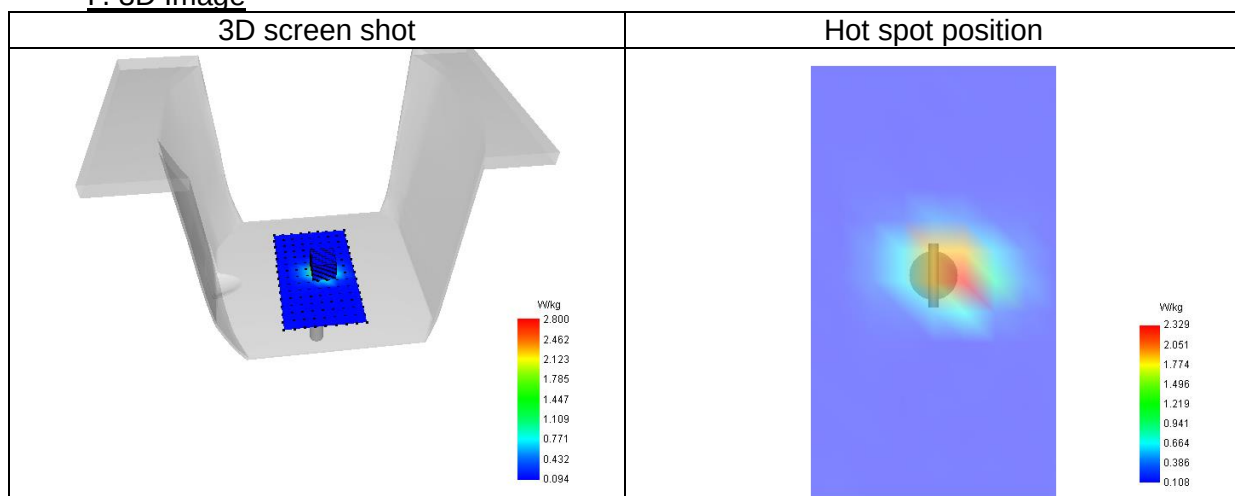
SAR 10g (W/Kg)	0.553
SAR 1g (W/Kg)	1.621
Variation (%)	1.28
Horizontal validation criteria: minimum distance (mm)	9.00
Vertical validation criteria: SAR ratio M2/M1 (%)	58.75

E. Z Axis Scan

Z (mm)	0.0	2.0	3.5	5.0	6.5	8.0	9.5	11.	12.	14.	15.	17.	18.	20.	21.	23.
	0	0	0	0	0	0	0	00	50	00	50	00	50	00	50	00
SAR (W/Kg)	4.6	2.8	1.6	1.0	0.6	0.4	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	75	00	45	12	41	12	86	15	78	39	40	30	27	25	08	15



F. 3D Image



9# System check at 5400 MHz
Date of measurement: 17/9/2025

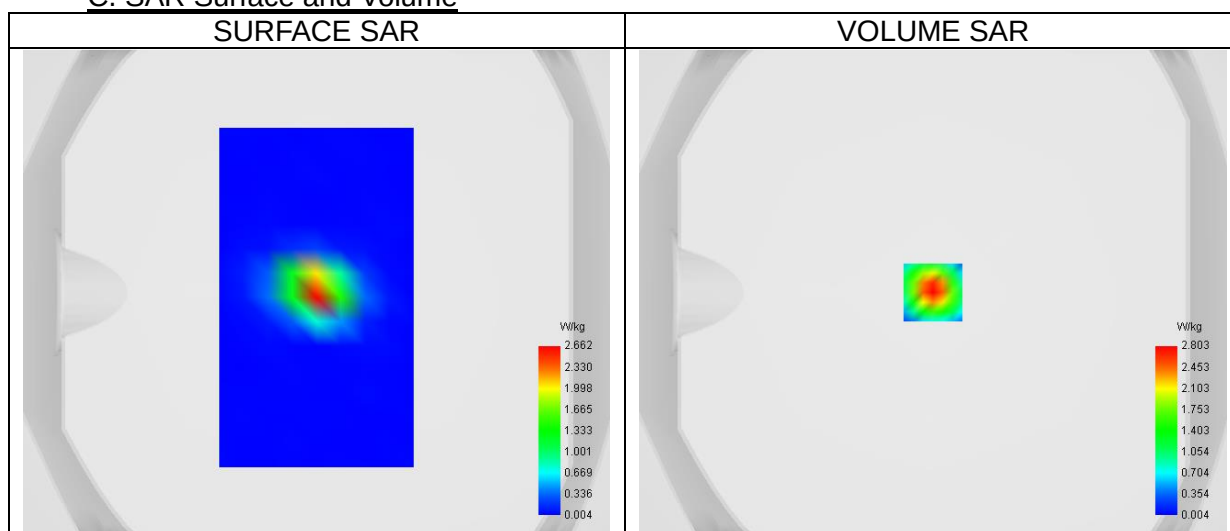
A. Experimental conditions.

Probe	0725-EPGO-448
ConvF	1.37
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	CW5400
Signal	CW
Channels/Frequency	Middle

B. Permittivity

Middle TX Frequency (MHz)	5400.00
Relative permittivity (real part)	34.76
Relative permittivity (imaginary part)	16.42
Conductivity (S/m)	4.93

C. SAR Surface and Volume



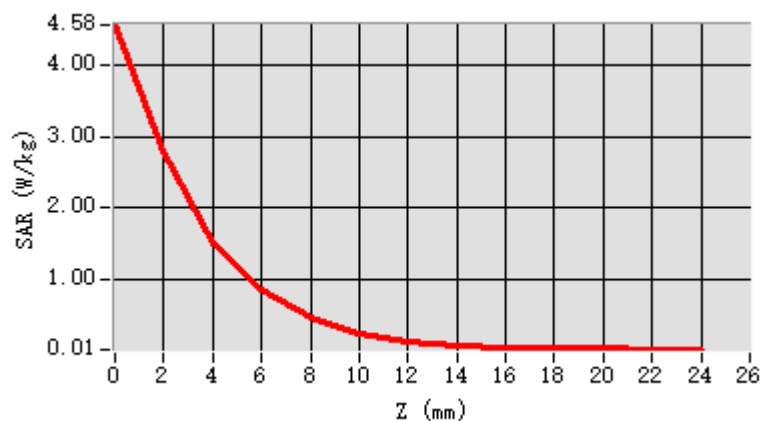
Maximum location: X=0.00, Y=0.00 ; SAR Peak: 4.88 W/kg

D. SAR 1g & 10g

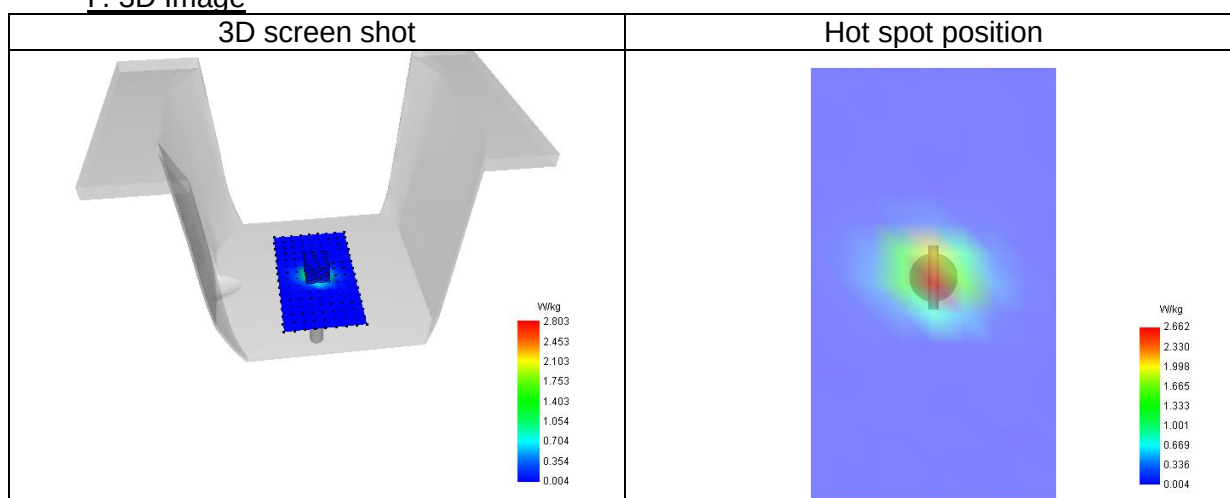
SAR 10g (W/Kg)	0.540
SAR 1g (W/Kg)	1.613
Variation (%)	-0.44
Horizontal validation criteria: minimum distance (mm)	8.94
Vertical validation criteria: SAR ratio M2/M1 (%)	53.51

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)	4.57 8	2.80 3	1.50 0	0.84 9	0.44 7	0.22 4	0.13 1	0.07 8	0.04 6	0.03 5	0.03 1	0.01 4



F. 3D Image



10# System check at 5600 MHz
Date of measurement: 18/9/2025

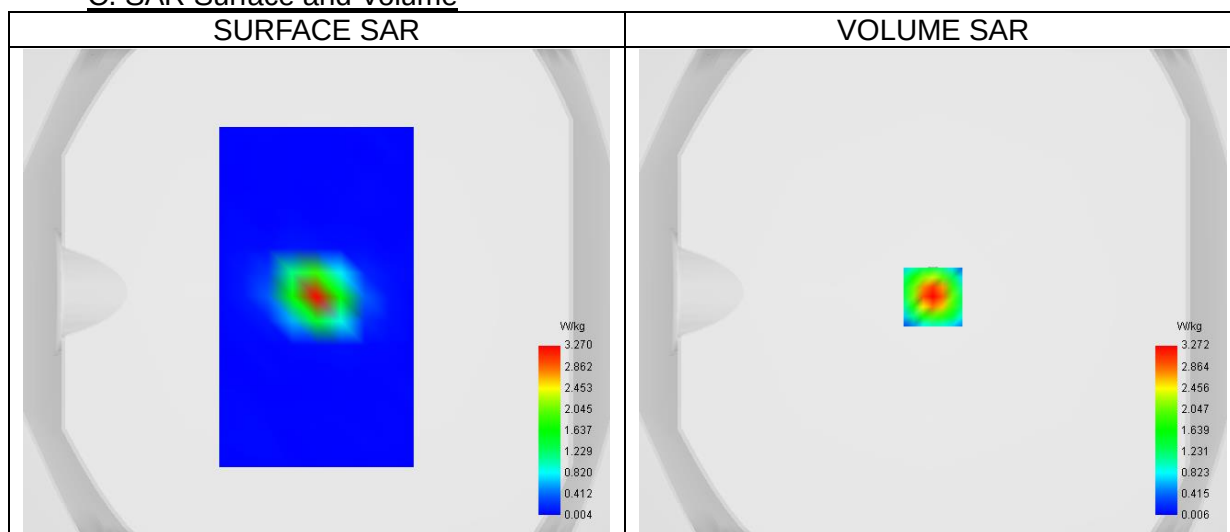
A. Experimental conditions.

Probe	0725-EPGO-448
ConvF	1.36
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	CW5600
Signal	CW
Channels/Frequency	Middle

B. Permittivity

Middle TX Frequency (MHz)	5600.00
Relative permittivity (real part)	35.19
Relative permittivity (imaginary part)	16.03
Conductivity (S/m)	4.99

C. SAR Surface and Volume



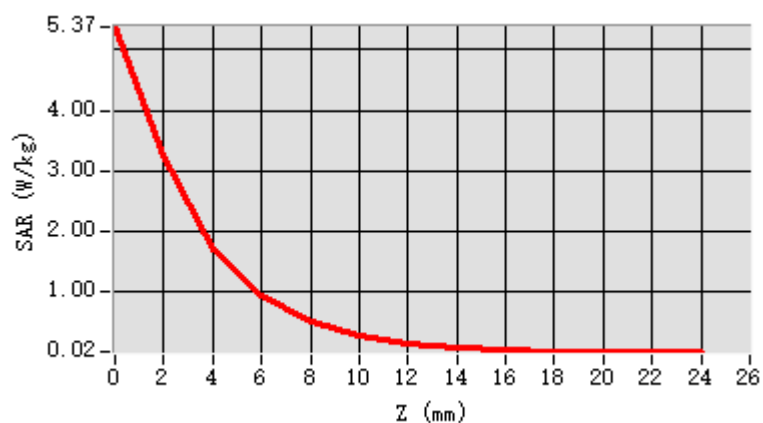
Maximum location: X=0.00, Y=-2.00 ; SAR Peak: 5.80 W/kg

D. SAR 1g & 10g

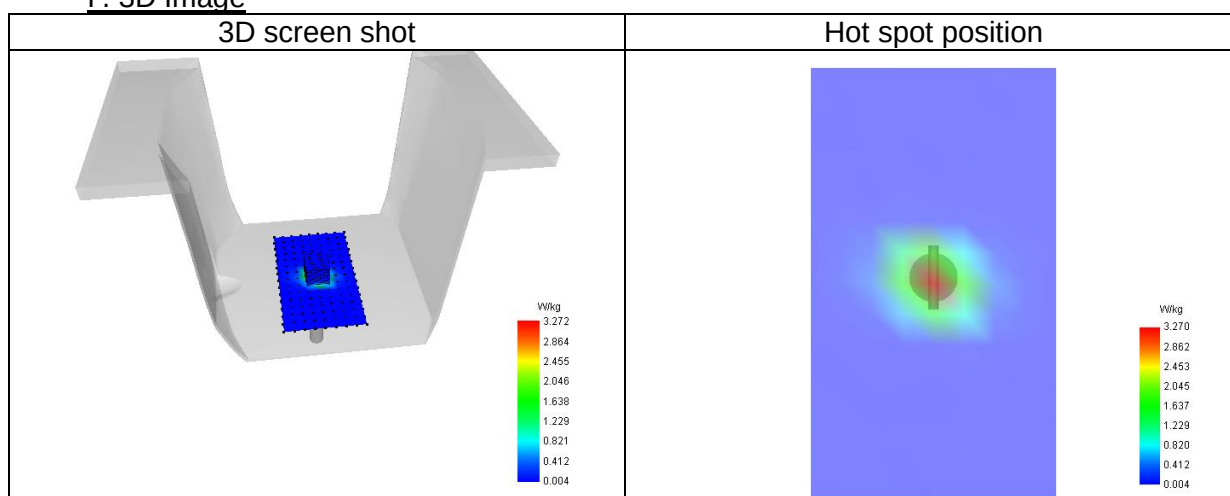
SAR 10g (W/Kg)	0.648
SAR 1g (W/Kg)	1.896
Variation (%)	0.25
Horizontal validation criteria: minimum distance (mm)	11.31
Vertical validation criteria: SAR ratio M2/M1 (%)	52.63

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)	5.37	3.27	1.72	0.96	0.52	0.28	0.14	0.08	0.05	0.03	0.03	0.02
	4	2	2	4	2	8	9	9	7	6	3	3



F. 3D Image



11# System check at 5800 MHz
Date of measurement: 16/9/2025

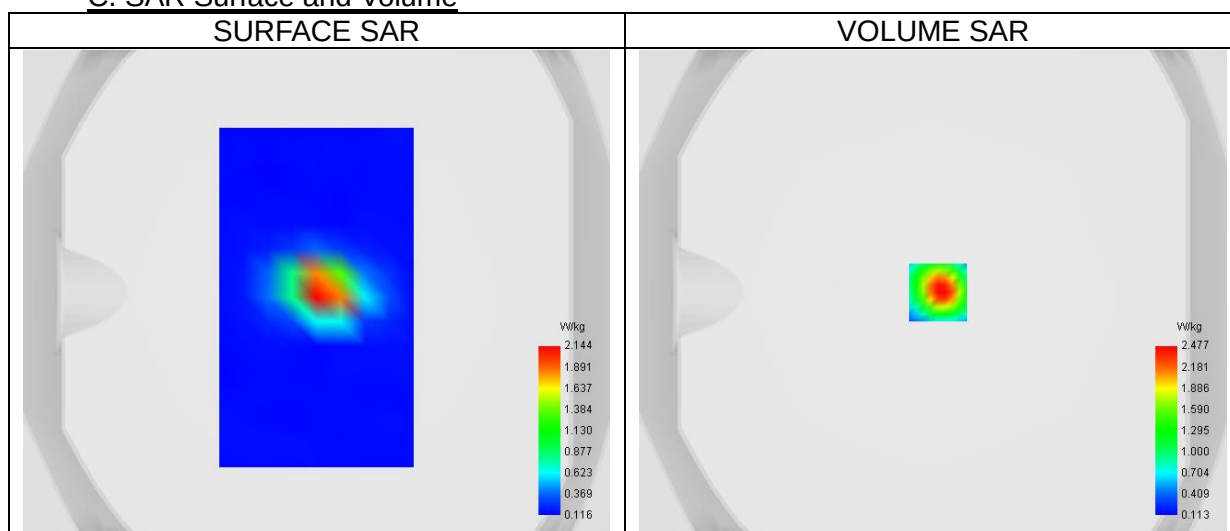
A. Experimental conditions.

Probe	0725-EPGO-448
ConvF	1.35
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	9x9x16,dx=3mm dy=3mm dz=1.5mm,Complete
Phantom	Validation plane
Device Position	Dipole
Band	CW5800
Channels/Frequency	Middle
Signal	CW

B. Permittivity

Middle TX Frequency (MHz)	5800.000
Relative permittivity (real part)	35.72
Relative permittivity (imaginary part)	16.18
Conductivity (S/m)	5.21

C. SAR Surface and Volume



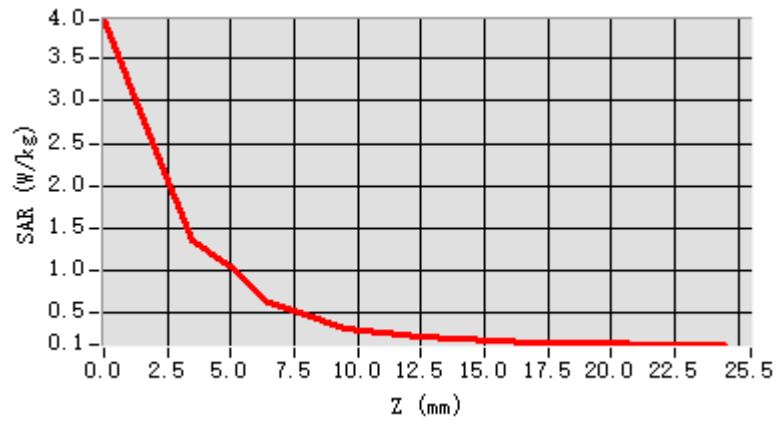
Maximum location: X=2.00, Y=0.00 ; SAR Peak: 4.21 W/kg

D. SAR 1g & 10g

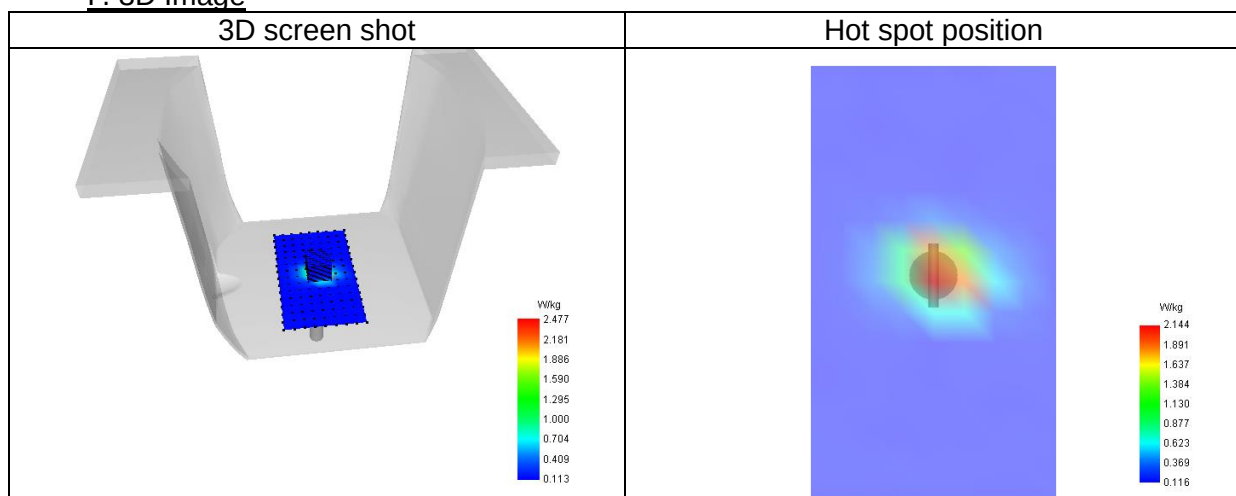
SAR 10g (W/Kg)	0.605
SAR 1g (W/Kg)	1.640
Variation (%)	0.99
Horizontal validation criteria: minimum distance (mm)	9.49
Vertical validation criteria: SAR ratio M2/M1 (%)	63.54

E. Z Axis Scan

Z (mm)	0.0	2.0	3.5	5.0	6.5	8.0	9.5	11.	12.	14.	15.	17.	18.	20.	21.	23.
	0	0	0	0	0	0	0	00	50	00	50	00	50	00	50	00
SAR (W/Kg)	3.9	2.4	1.3	1.0	0.6	0.4	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	54	77	65	59	30	96	13	85	20	96	75	47	45	62	38	32



F. 3D Image



4. Appendix C. Plots of High SAR Measurement

- 1# SAR Measurement at GPRS850 (Cheek, Right)
- 2# SAR Measurement at GPRS850 (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-2a (Cheek, Left)
- 14# SAR Measurement at U-NII-2a (Body, Validation Plane)
- 15# SAR Measurement at U-NII-2c (Cheek, Left)
- 16# SAR Measurement at U-NII-2c (Body, Validation Plane)
- 17# SAR Measurement at U-NII-3 (Cheek, Left)
- 18# SAR Measurement at U-NII-3 (Body, Validation Plane)
- 19# SAR Measurement at ISM (Cheek, Left)
- 20# SAR Measurement at ISM (Body, Validation Plane)
- 21# SAR Measurement at LTE band 2 (Cheek, Left)
- 22# SAR Measurement at LTE band 2 (Body, Validation Plane)
- 23# SAR Measurement at LTE band 4 (Cheek, Left)
- 24# SAR Measurement at LTE band 4 (Body, Validation Plane)
- 25# SAR Measurement at LTE band 5 (Cheek, Left)
- 26# SAR Measurement at LTE band 5 (Body, Validation Plane)
- 27# SAR Measurement at LTE band 7 (Cheek, Left)
- 28# SAR Measurement at LTE band 7 (Body, Validation Plane)
- 29# SAR Measurement at LTE band 12 (Cheek, Left)
- 30# SAR Measurement at LTE band 12 (Body, Validation Plane)
- 31# SAR Measurement at LTE band 13 (Cheek, Left)
- 32# SAR Measurement at LTE band 13 (Body, Validation Plane)
- 33# SAR Measurement at LTE band 26 (Cheek, Left)
- 34# SAR Measurement at LTE band 26 (Cheek, Left)
- 35# SAR Measurement at LTE band 26 (Body, Validation Plane)
- 36# SAR Measurement at LTE band 26 (Body, Validation Plane)
- 37# SAR Measurement at LTE band 38 (Cheek, Left)
- 38# SAR Measurement at LTE band 38 (Body, Validation Plane)
- 39# SAR Measurement at LTE band 41 (Cheek, Left)
- 40# SAR Measurement at LTE band 41 (Body, Validation Plane)
- 41# SAR Measurement at LTE band 66 (Cheek, Left)
- 42# SAR Measurement at LTE band 66 (Body, Validation Plane)

1# SAR Measurement at GPRS850 (Cheek, Right)

Date of measurement: 27/9/2025

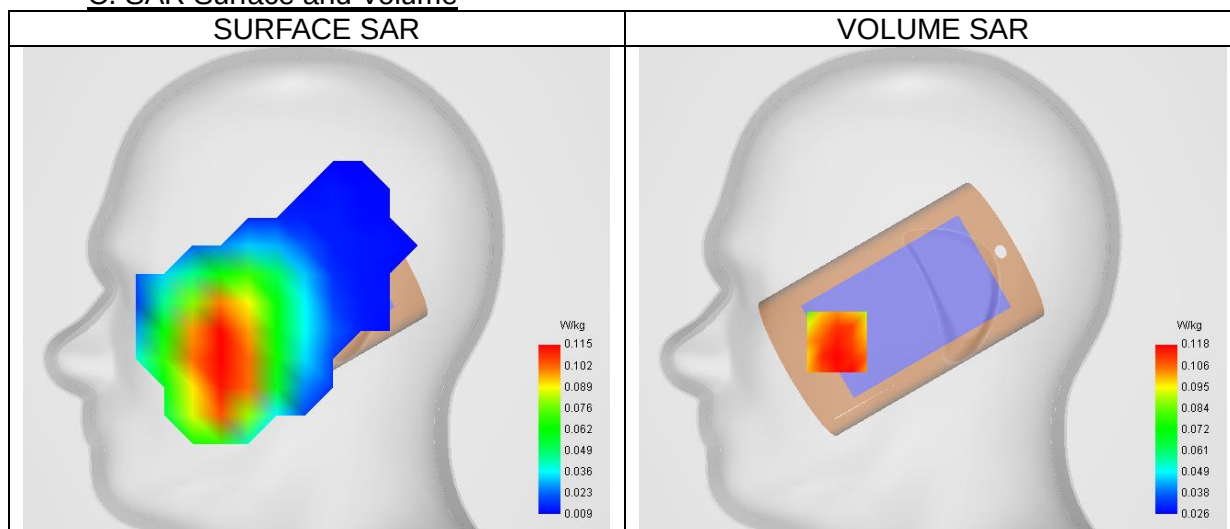
A. Experimental conditions.

Probe	0725-EPGO-448
ConvF	1.32
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	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)	41.24
Relative permittivity (imaginary part)	19.29
Conductivity (S/m)	0.90

C. SAR Surface and Volume



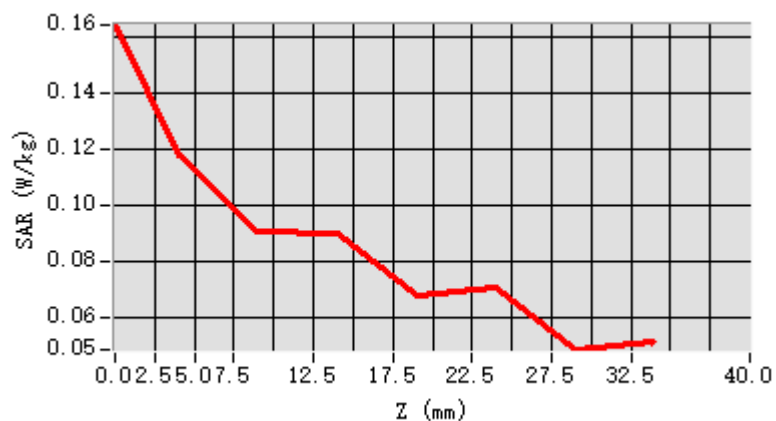
Maximum location: X=-51.00, Y=-27.00 ; SAR Peak: 0.14 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.087
SAR 1g (W/Kg)	0.116
Variation (%)	-4.46
Horizontal validation criteria: minimum distance (mm)	0.00
Vertical validation criteria: SAR ratio M2/M1 (%)	0.00

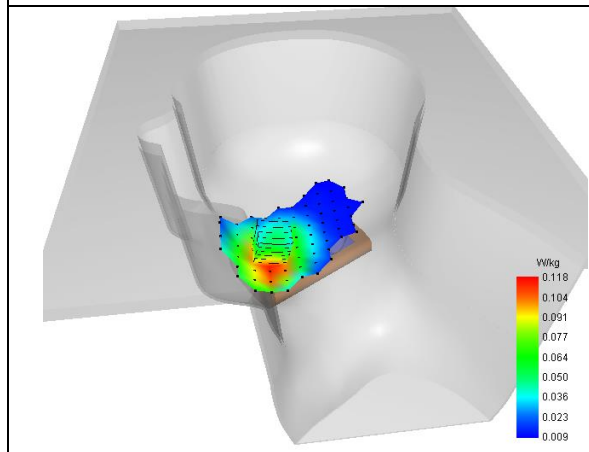
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.164	0.118	0.091	0.090	0.068	0.071	0.049

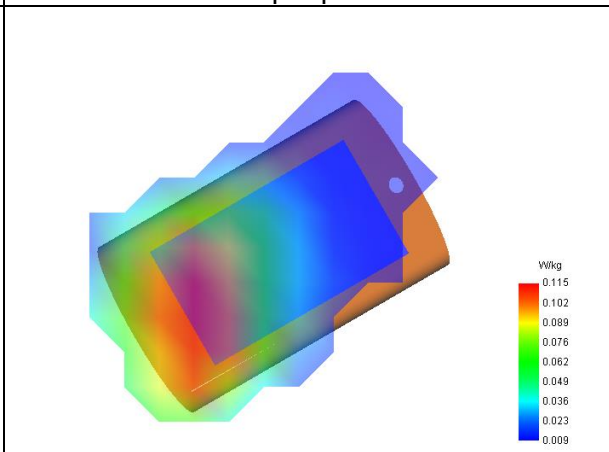


F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 27/9/2025

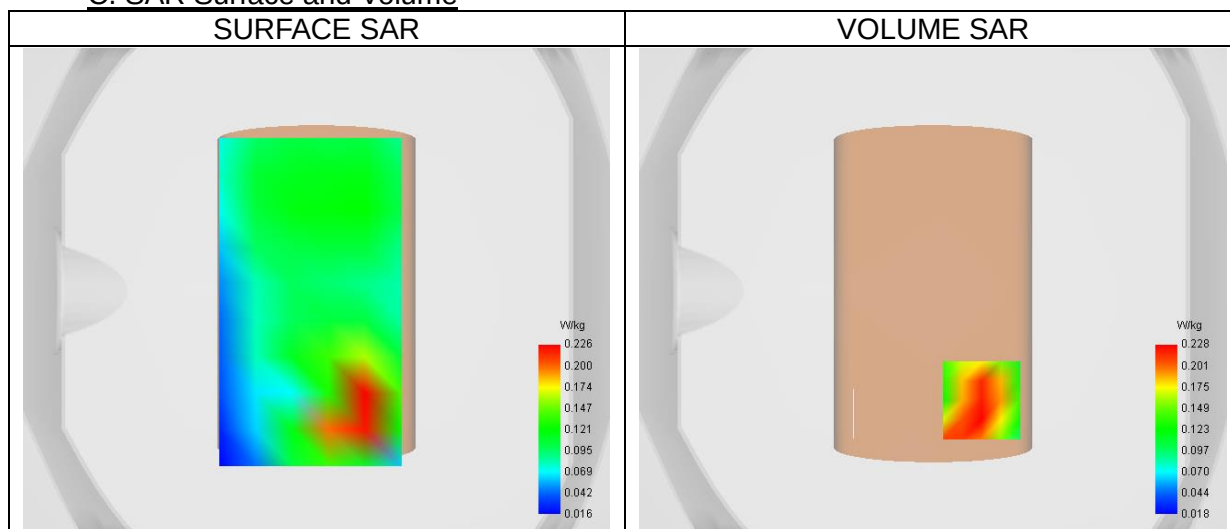
A. Experimental conditions.

Probe	0725-EPGO-448
ConvF	1.32
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)	41.24
Relative permittivity (imaginary part)	19.29
Conductivity (S/m)	0.90

C. SAR Surface and Volume



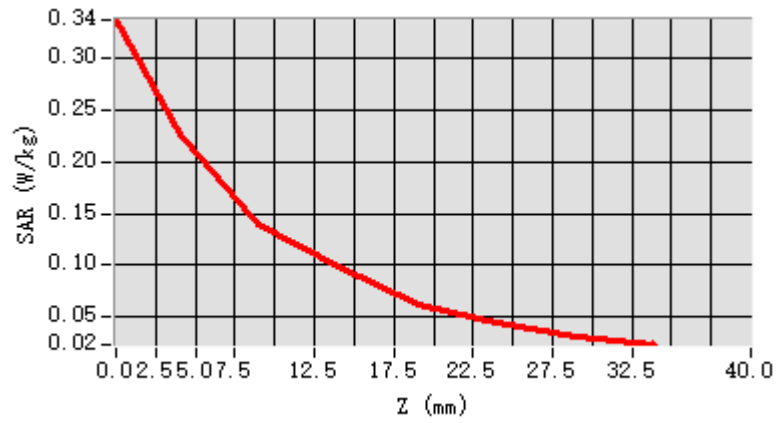
Maximum location: X=20.00, Y=-45.00 ; SAR Peak: 0.32 W/kg

D. SAR 1g & 10g

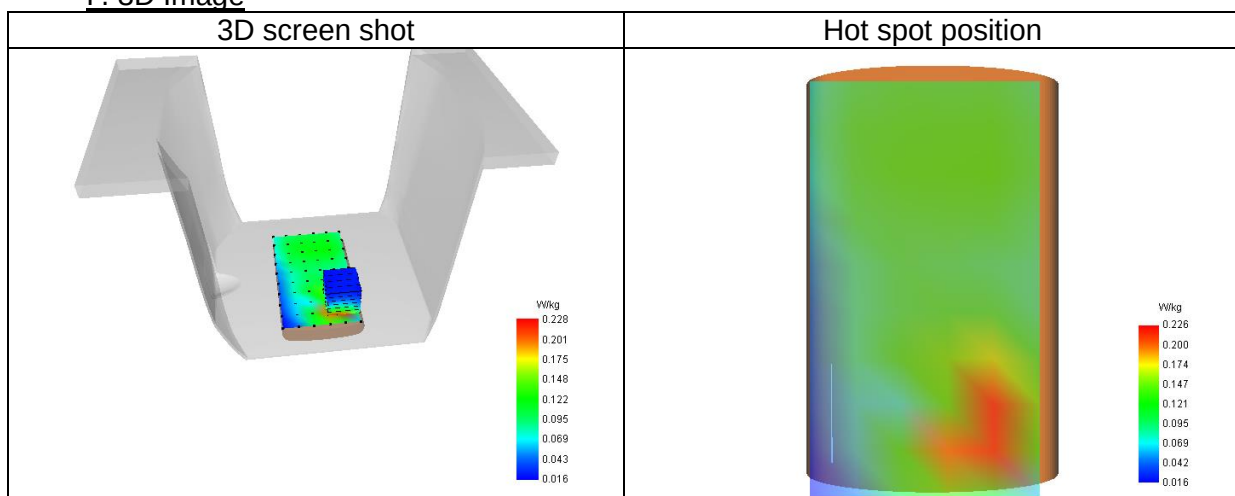
SAR 10g (W/Kg)	0.128
SAR 1g (W/Kg)	0.214
Variation (%)	4.19
Horizontal validation criteria: minimum distance (mm)	17.89
Vertical validation criteria: SAR ratio M2/M1 (%)	65.53

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.338	0.228	0.140	0.098	0.062	0.044	0.030



F. 3D Image



3# SAR Measurement at GPRS1900 (Cheek, Right)

Date of measurement: 20/9/2025

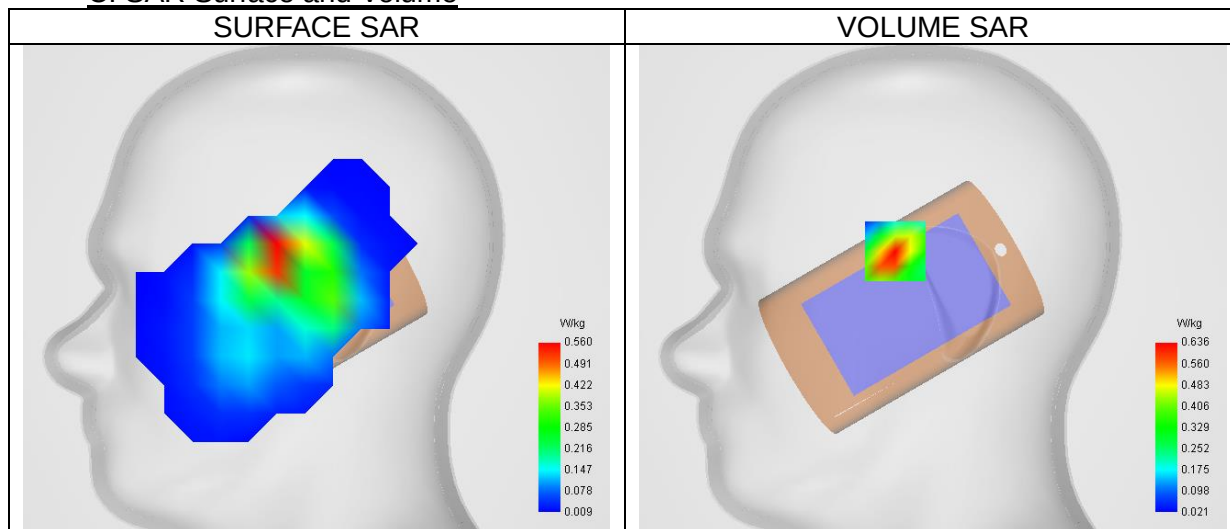
A. Experimental conditions.

Probe	0725-EPGO-448
ConvF	1.58
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	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)	38.37
Relative permittivity (imaginary part)	13.68
Conductivity (S/m)	1.43

C. SAR Surface and Volume



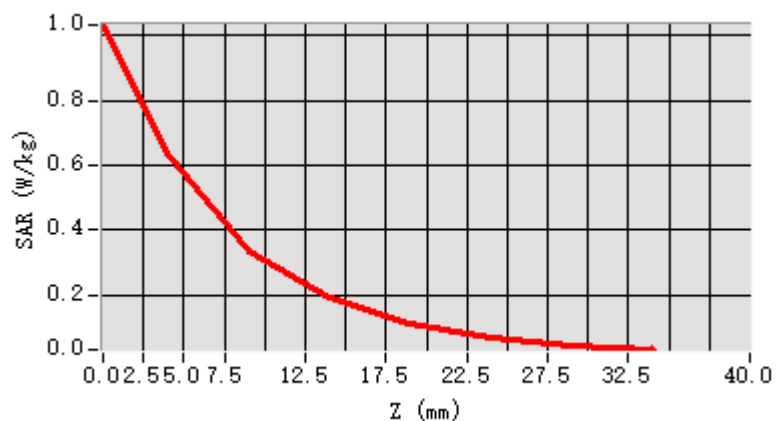
Maximum location: X=-20.00, Y=20.00 ; SAR Peak: 1.05 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.312
SAR 1g (W/Kg)	0.617
Variation (%)	-0.01
Horizontal validation criteria: minimum distance (mm)	11.31
Vertical validation criteria: SAR ratio M2/M1 (%)	53.35

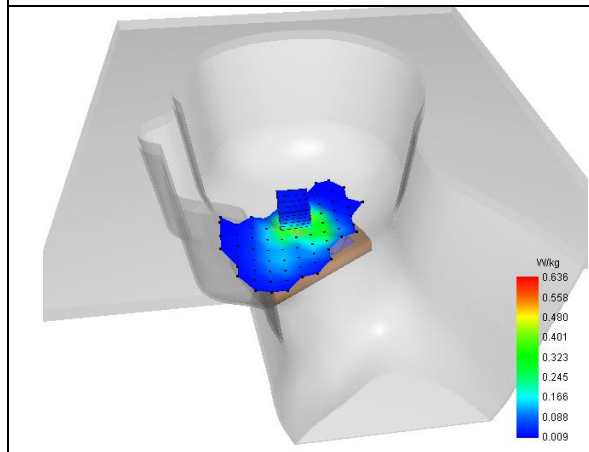
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.034	0.636	0.336	0.193	0.109	0.069	0.044

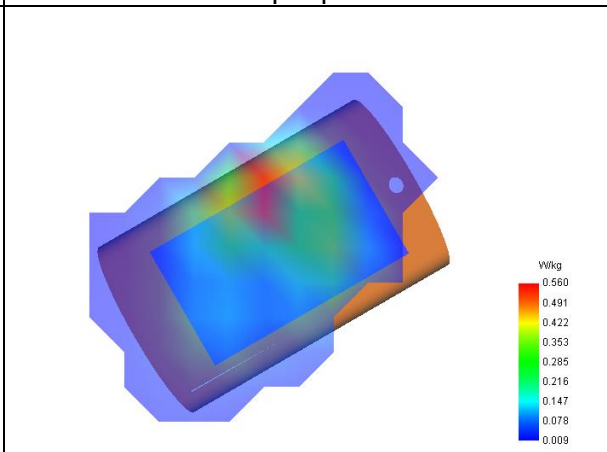


F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 20/9/2025

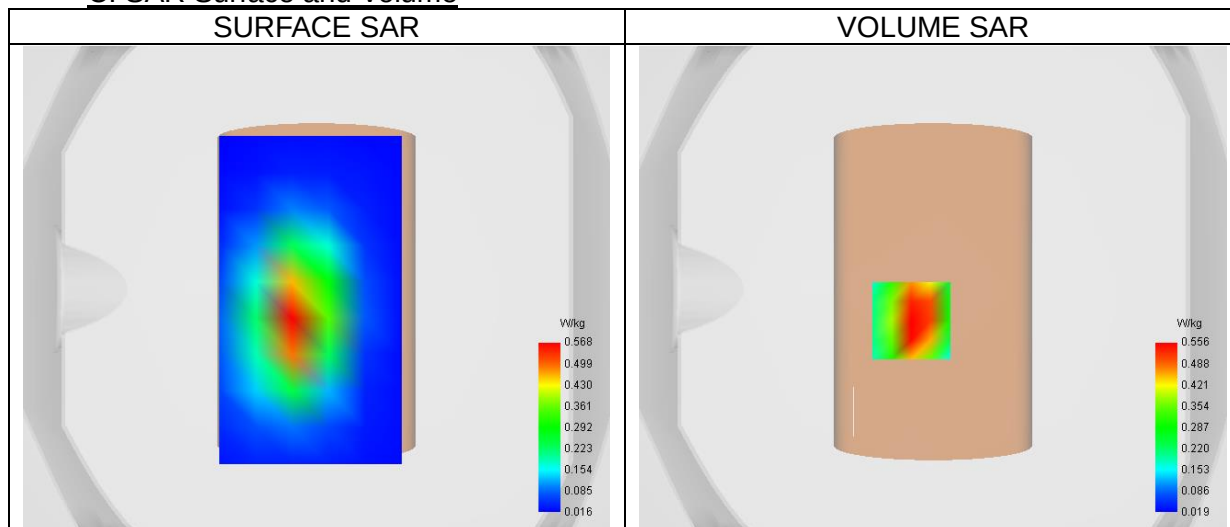
A. Experimental conditions.

Probe	0725-EPGO-448
ConvF	1.58
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)	38.37
Relative permittivity (imaginary part)	13.68
Conductivity (S/m)	1.43

C. SAR Surface and Volume



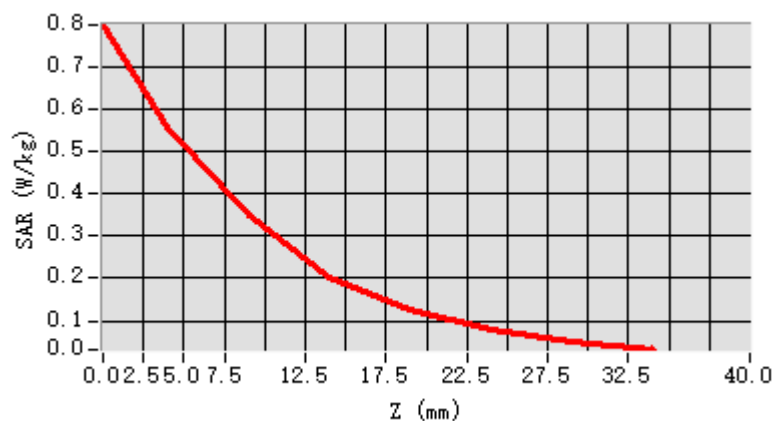
Maximum location: X=-9.00, Y=-13.00 ; SAR Peak: 0.91 W/kg

D. SAR 1g & 10g

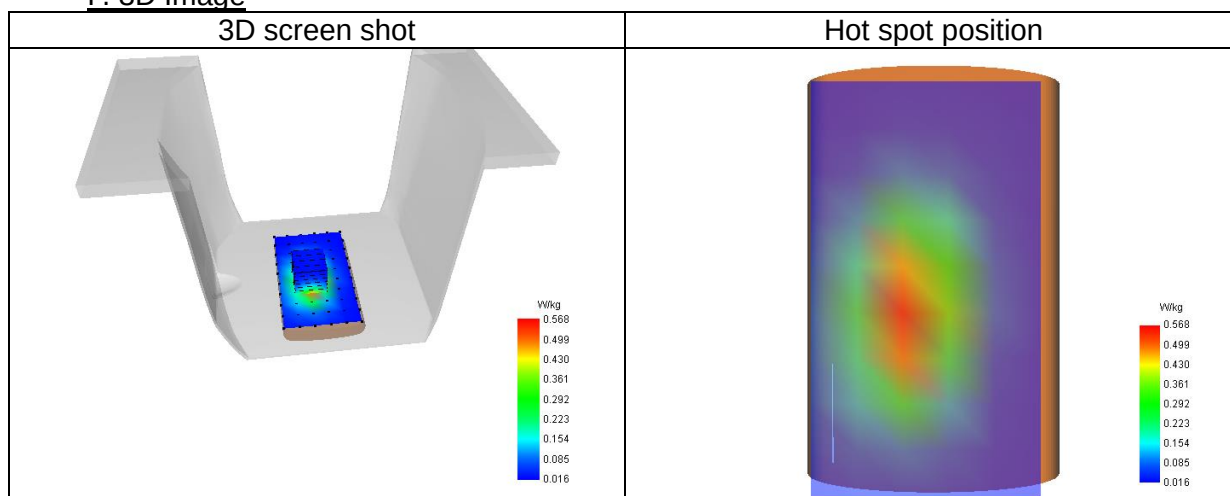
SAR 10g (W/Kg)	0.299
SAR 1g (W/Kg)	0.554
Variation (%)	-3.63
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	62.60

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.797	0.556	0.348	0.202	0.127	0.080	0.049



F. 3D Image



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

Date of measurement: 20/9/2025

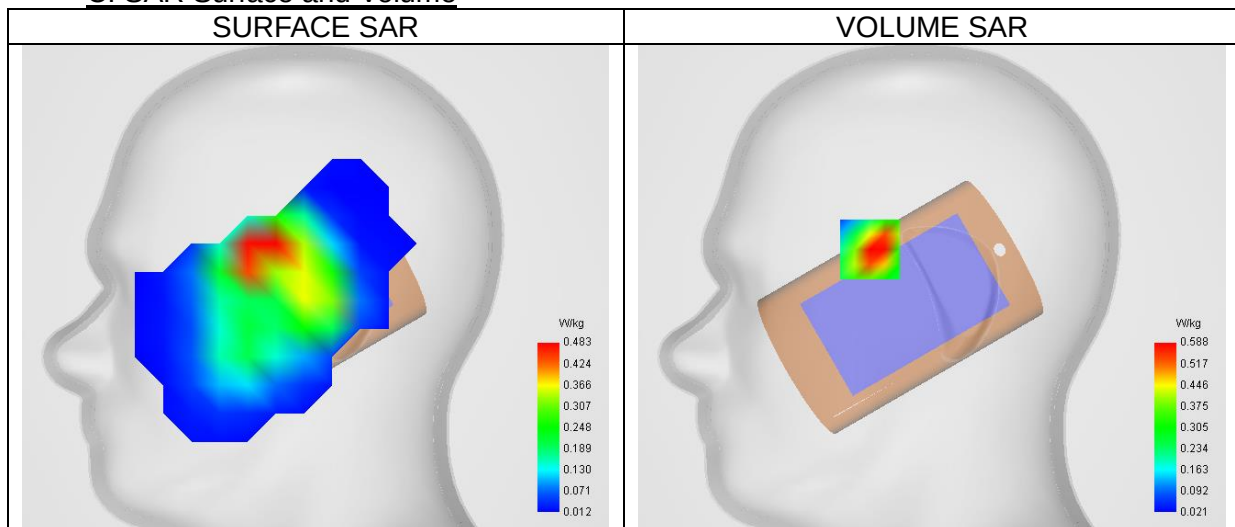
A. Experimental conditions.

Probe	0725-EPGO-448
ConvF	1.58
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)	38.37
Relative permittivity (imaginary part)	13.68
Conductivity (S/m)	1.43

C. SAR Surface and Volume



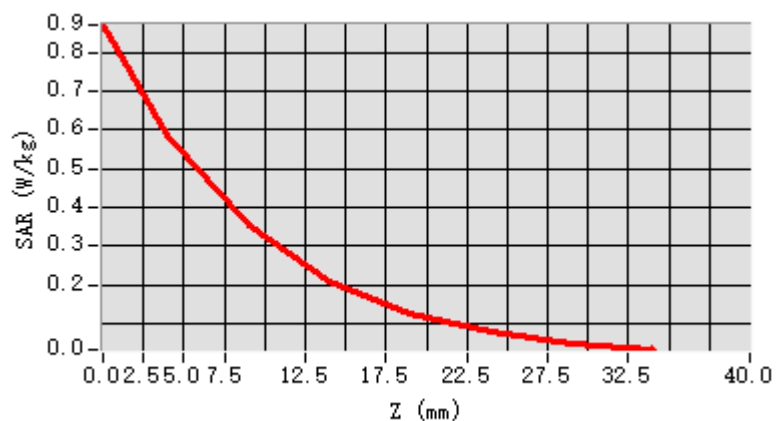
Maximum location: X=-33.00, Y=21.00 ; SAR Peak: 0.99 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.310
SAR 1g (W/Kg)	0.592
Variation (%)	-0.44
Horizontal validation criteria: minimum distance (mm)	11.31
Vertical validation criteria: SAR ratio M2/M1 (%)	60.10

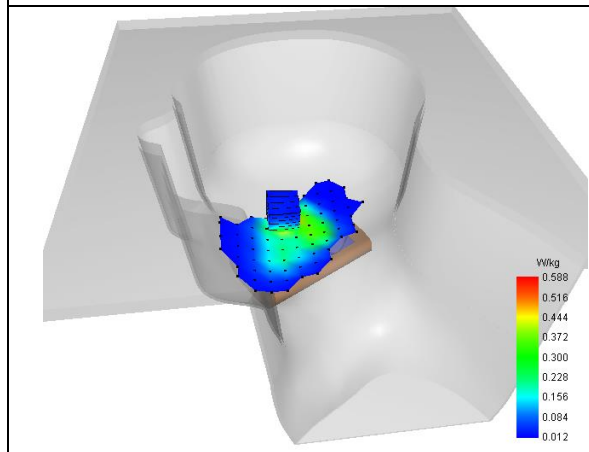
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.871	0.588	0.353	0.210	0.128	0.080	0.051

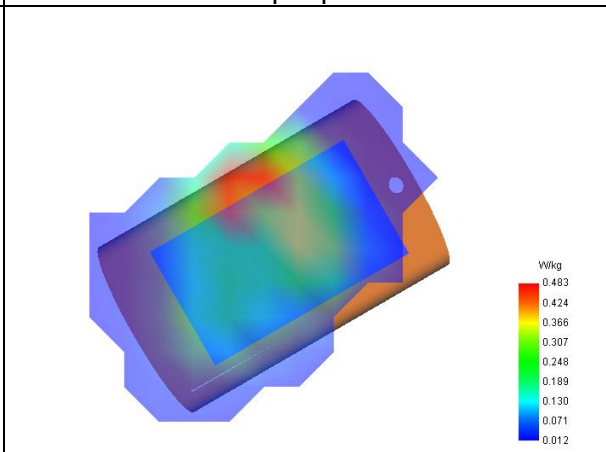


F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 20/9/2025

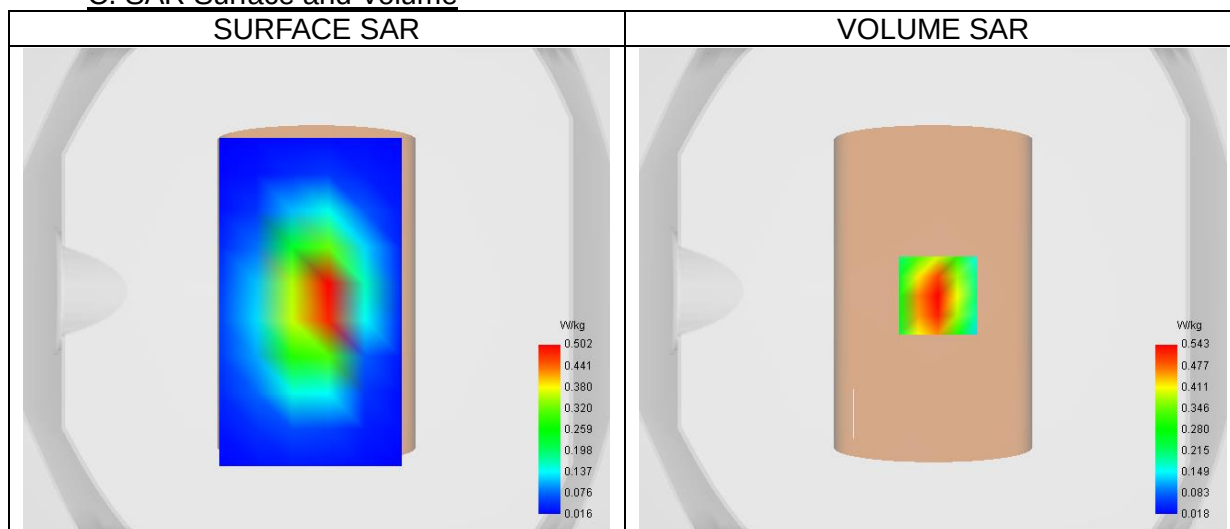
A. Experimental conditions.

Probe	0725-EPGO-448
ConvF	1.58
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)	38.37
Relative permittivity (imaginary part)	13.68
Conductivity (S/m)	1.43

C. SAR Surface and Volume



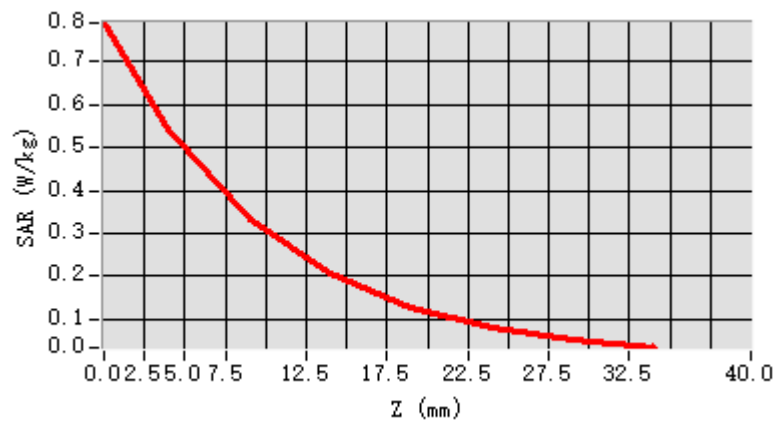
Maximum location: X=2.00, Y=-2.00 ; SAR Peak: 0.80 W/kg

D. SAR 1g & 10g

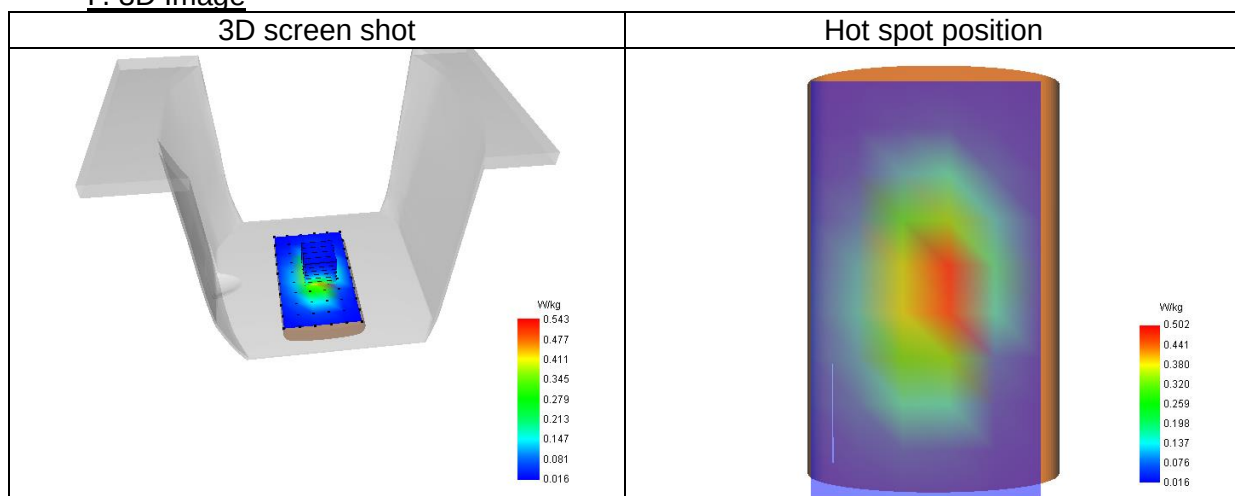
SAR 10g (W/Kg)	0.297
SAR 1g (W/Kg)	0.525
Variation (%)	0.58
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	61.34

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.791	0.543	0.333	0.208	0.128	0.081	0.052



F. 3D Image



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

Date of measurement: 19/9/2025

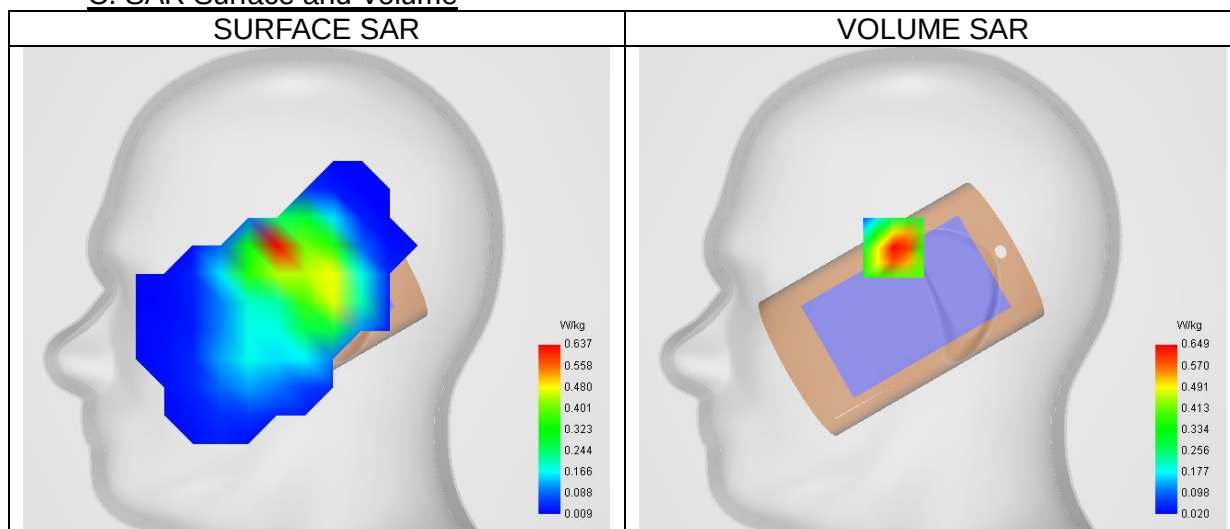
A. Experimental conditions.

Probe	0725-EPGO-448
ConvF	1.50
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)	39.17
Relative permittivity (imaginary part)	13.71
Conductivity (S/m)	1.32

C. SAR Surface and Volume



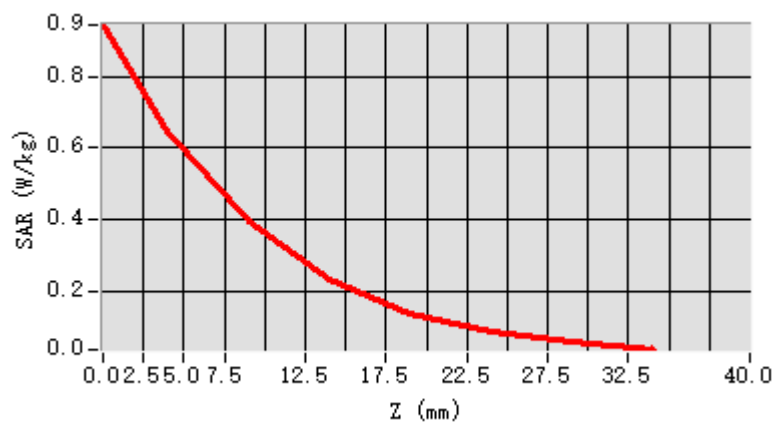
Maximum location: X=-21.00, Y=23.00 ; SAR Peak: 1.02 W/kg

D. SAR 1g & 10g

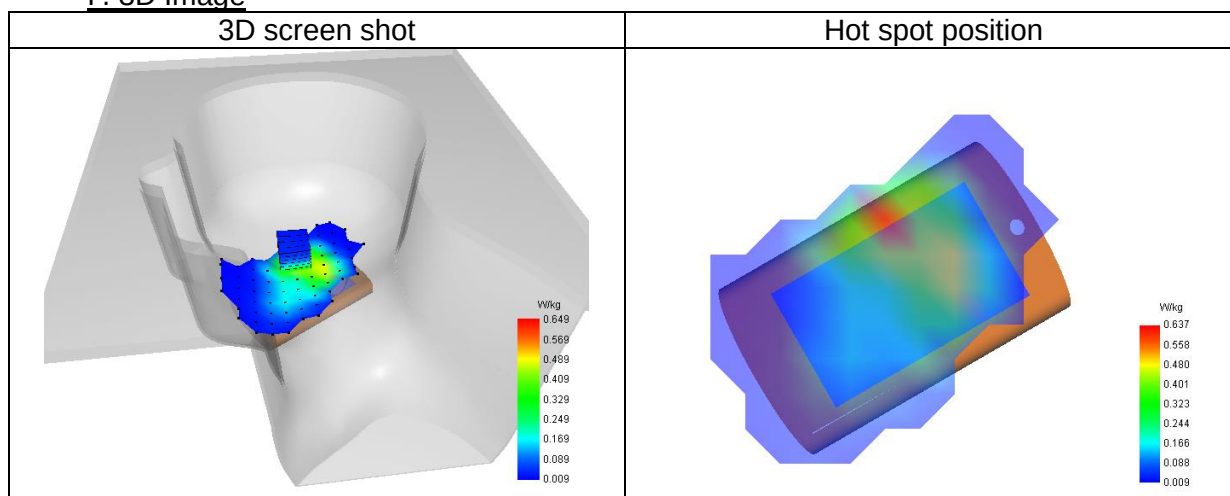
SAR 10g (W/Kg)	0.341
SAR 1g (W/Kg)	0.616
Variation (%)	0.60
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	60.65

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.944	0.649	0.393	0.231	0.137	0.085	0.055



F. 3D Image



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

Date of measurement: 19/9/2025

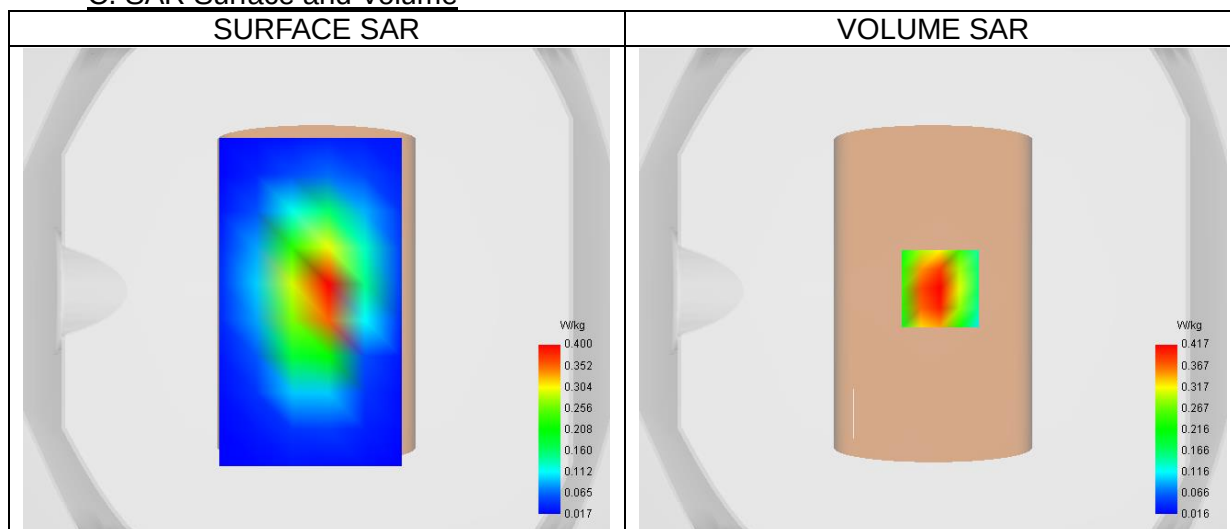
A. Experimental conditions.

Probe	0725-EPGO-448
ConvF	1.50
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)	39.17
Relative permittivity (imaginary part)	13.71
Conductivity (S/m)	1.32

C. SAR Surface and Volume



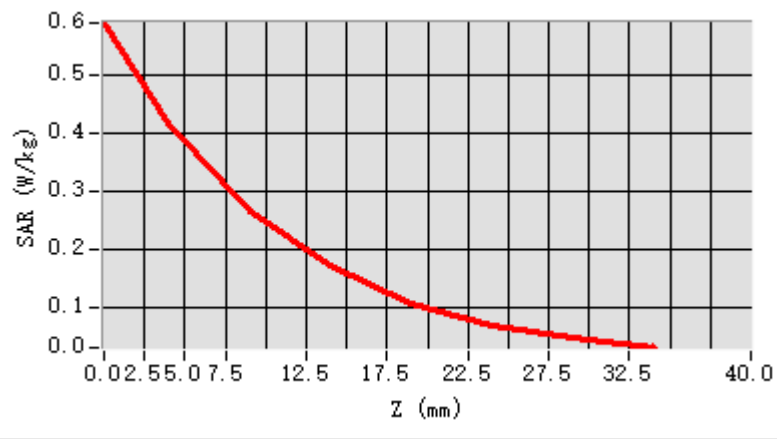
Maximum location: X=3.00, Y=1.00 ; SAR Peak: 0.60 W/kg

D. SAR 1g & 10g

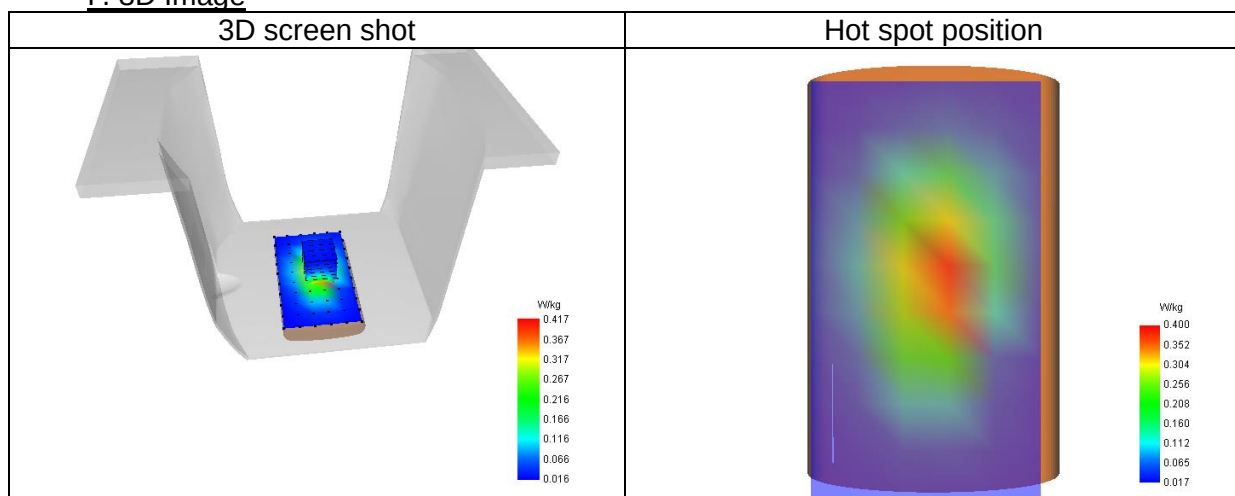
SAR 10g (W/Kg)	0.234
SAR 1g (W/Kg)	0.400
Variation (%)	-0.31
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	63.63

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.591	0.417	0.265	0.172	0.109	0.071	0.048



F. 3D Image



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

Date of measurement: 27/9/2025

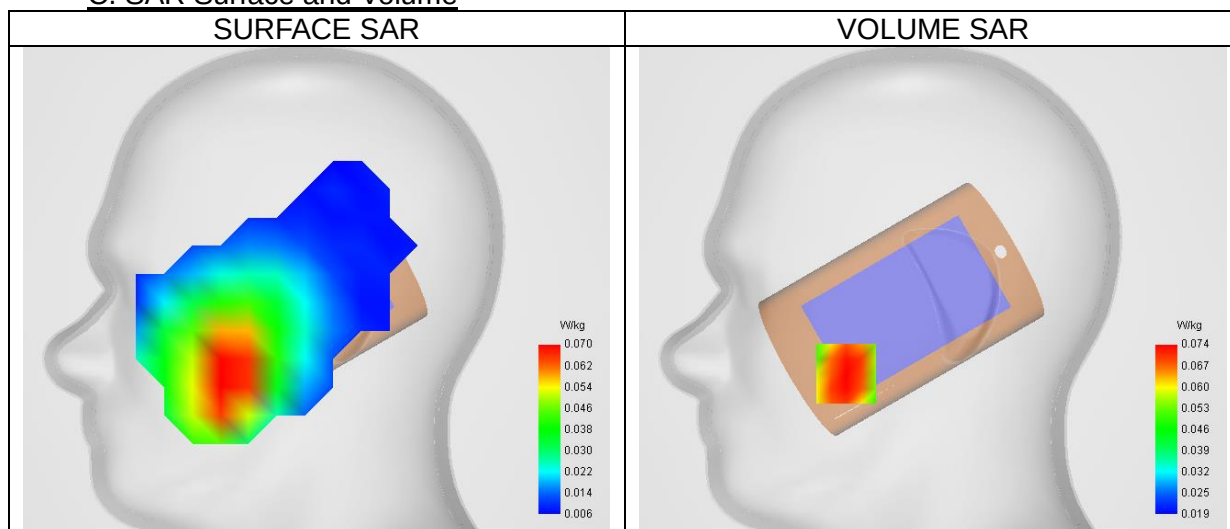
A. Experimental conditions.

Probe	0725-EPGO-448
ConvF	1.32
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)	41.24
Relative permittivity (imaginary part)	19.29
Conductivity (S/m)	0.90

C. SAR Surface and Volume



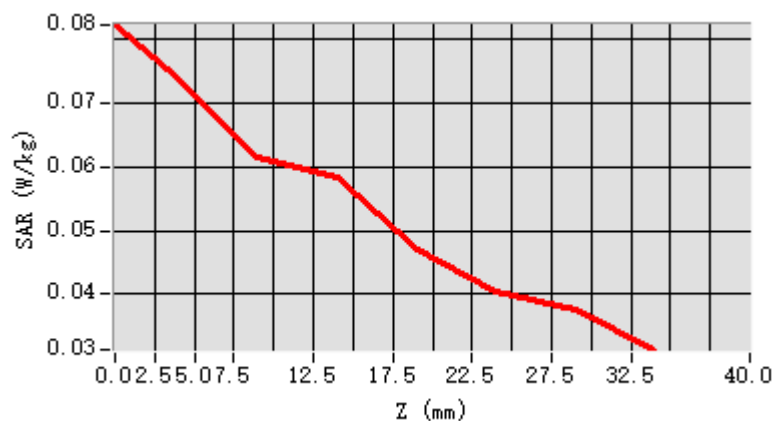
Maximum location: X=-46.00, Y=-44.00 ; SAR Peak: 0.09 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.056
SAR 1g (W/Kg)	0.073
Variation (%)	3.68
Horizontal validation criteria: minimum distance (mm)	0.00
Vertical validation criteria: SAR ratio M2/M1 (%)	0.00

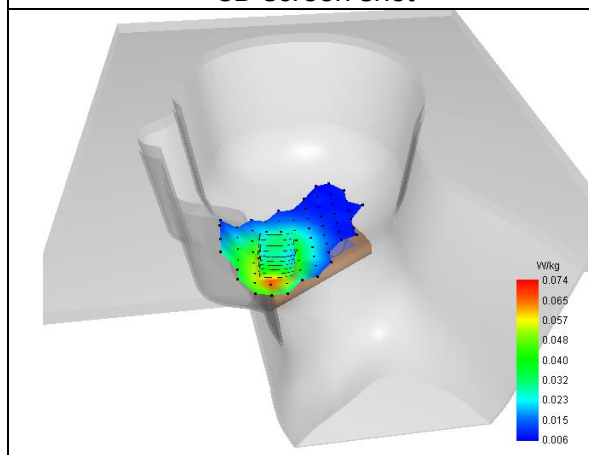
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.082	0.074	0.062	0.058	0.047	0.040	0.038

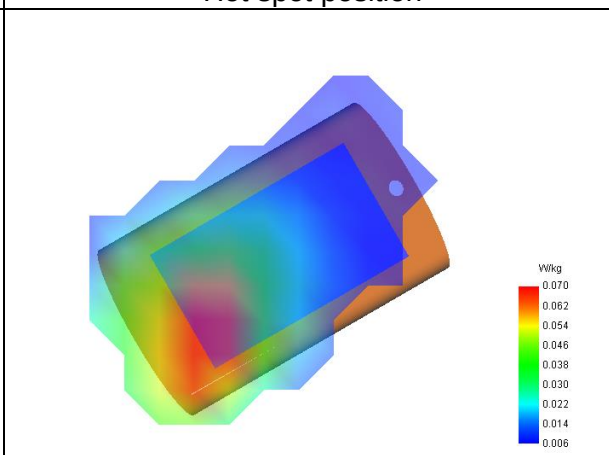


F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 27/9/2025

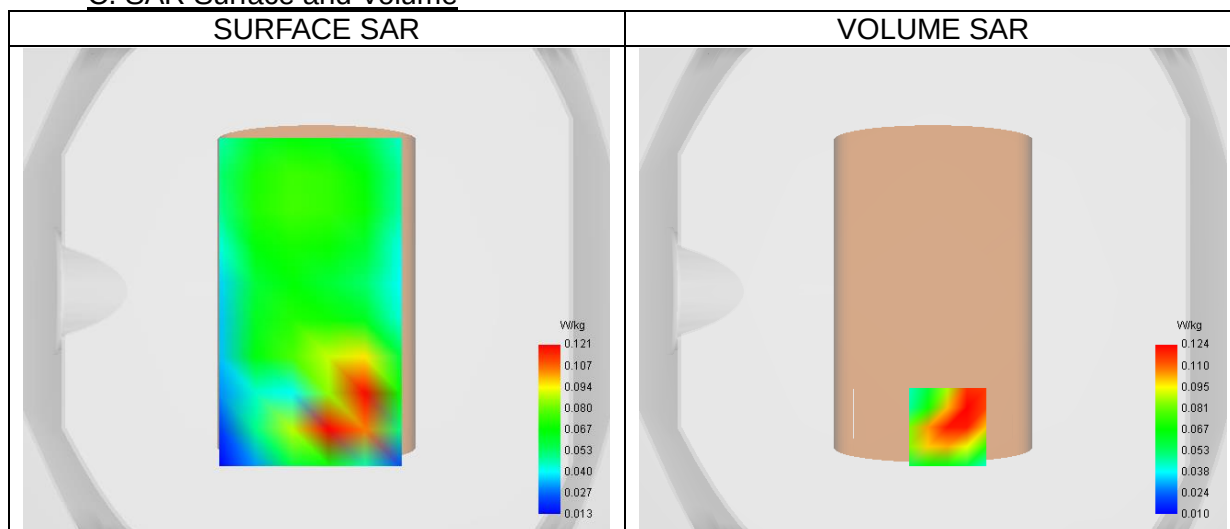
A. Experimental conditions.

Probe	0725-EPGO-448
ConvF	1.32
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)	41.24
Relative permittivity (imaginary part)	19.29
Conductivity (S/m)	0.90

C. SAR Surface and Volume



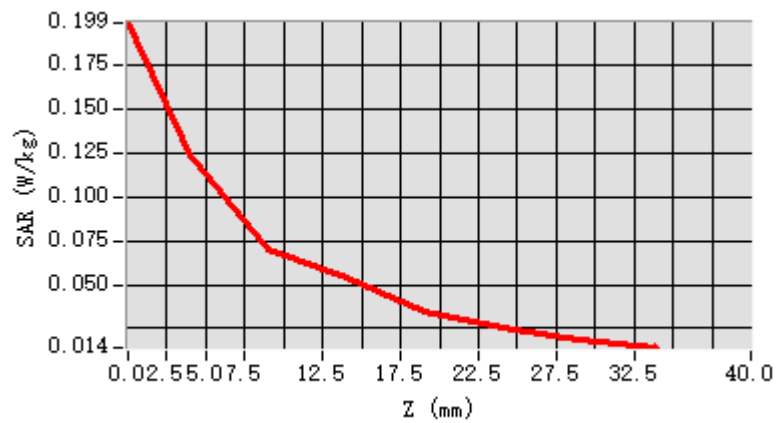
Maximum location: X=6.00, Y=-56.00 ; SAR Peak: 0.18 W/kg

D. SAR 1g & 10g

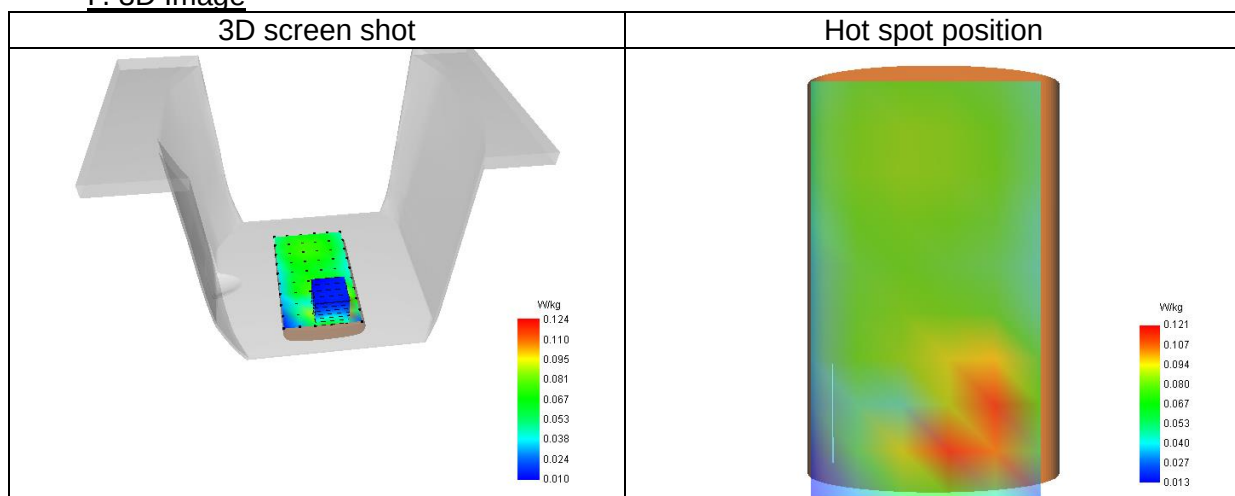
SAR 10g (W/Kg)	0.069
SAR 1g (W/Kg)	0.118
Variation (%)	-0.32
Horizontal validation criteria: minimum distance (mm)	17.89
Vertical validation criteria: SAR ratio M2/M1 (%)	65.88

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.199	0.124	0.070	0.055	0.034	0.025	0.018



F. 3D Image



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

Date of measurement: 15/9/2025

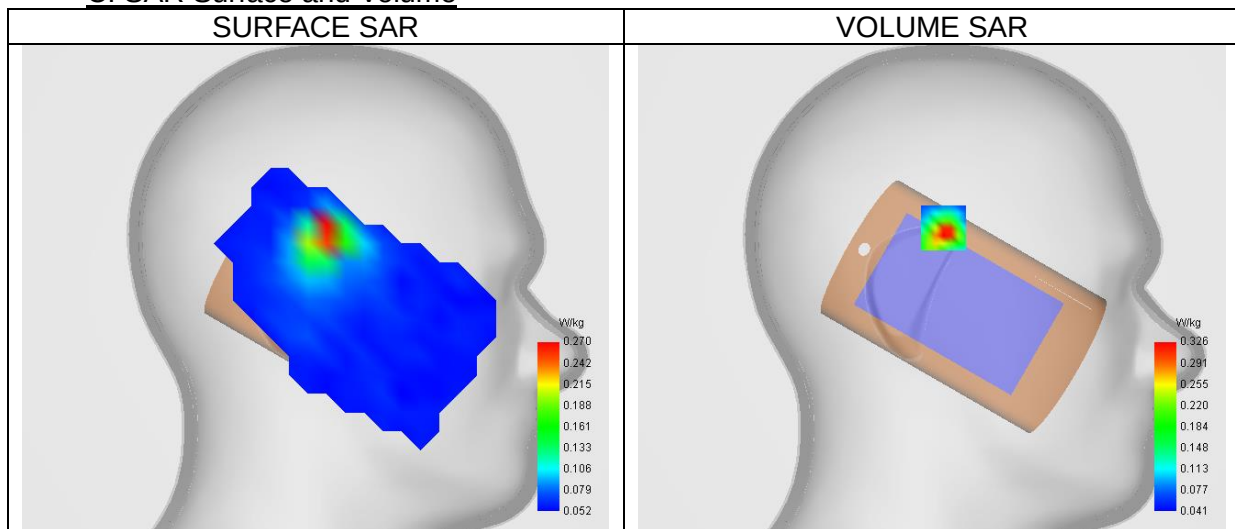
A. Experimental conditions.

Probe	0725-EPGO-448
ConvF	1.37
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 (40)/ frequency 5200.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5200.00
Relative permittivity (real part)	37.12
Relative permittivity (imaginary part)	15.82
Conductivity (S/m)	4.57

C. SAR Surface and Volume



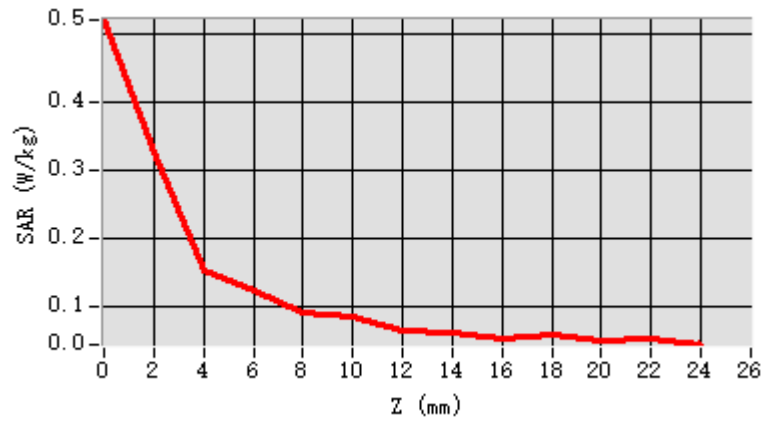
Maximum location: X=-6.00, Y=32.00 ; SAR Peak: 0.78 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.120
SAR 1g (W/Kg)	0.296
Variation (%)	-2.64
Horizontal validation criteria: minimum distance (mm)	8.94
Vertical validation criteria: SAR ratio M2/M1 (%)	63.54

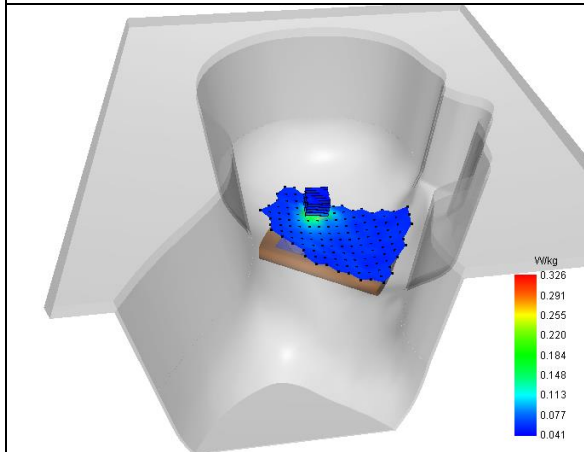
E. Z Axis Scan

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)	0.52	0.32	0.15	0.12	0.09	0.08	0.06	0.06	0.05	0.05	0.04	0.05
	1	6	1	3	0	3	3	2	2	7	8	2



F. 3D Image

3D screen shot



Hot spot position

