

10.1.8. SAR measurement Result of LTE Band 5

Test Position of Head	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Left Cheek	20525/836.5	10M QPSK(1,24)	0.231	0.175	2.52	23.75	24.00	0.245	2026/2/24	21#
Left Tilt 15 Degree	20525/836.5	10M QPSK(1,24)	0.128	0.096	3.16	23.75	24.00	0.136	2026/2/24	
Right Cheek	20525/836.5	10M QPSK(1,24)	0.218	0.159	-3.02	23.75	24.00	0.231	2026/2/24	
Right Tilt 15 Degree	20525/836.5	10M QPSK(1,24)	0.119	0.086	3.14	23.75	24.00	0.126	2026/2/24	
50%RB										
Left Cheek	20525/836.5	10M QPSK(25,0)	0.123	0.098	0.02	22.73	24.00	0.165	2026/2/24	
Left Tilt 15 Degree	20525/836.5	10M QPSK(25,0)	0.068	0.051	0.84	22.73	24.00	0.091	2026/2/24	
Right Cheek	20525/836.5	10M QPSK(25,0)	0.122	0.092	3.69	22.73	24.00	0.163	2026/2/24	
Right Tilt 15 Degree	20525/836.5	10M QPSK(25,0)	0.063	0.049	-2.38	22.73	24.00	0.084	2026/2/24	

NOTE: Head SAR test results of LTE Band 5

Test Position of Body-Worn with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1g	10g						
1RB										
Front Side	20525/836.5	10M QPSK(1,24)	0.203	0.123	0.54	23.75	24.00	0.215	2026/2/24	

Back Side	20525/836.5	10M QPSK(1,24)	0.566	0.342	0.26	23.75	24.00	0.600	2026/2/24	22#
50%RB										
Front Side	20525/836.5	10M QPSK(25,0)	0.120	0.069	0.40	22.73	24.00	0.161	2026/2/24	
Back Side	20525/836.5	10M QPSK(25,0)	0.287	0.177	-2.23	22.73	24.00	0.384	2026/2/24	

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)	0.203	0.123	0.54	23.75	24.00	0.215	2026/2/24	
Back Side	20525/836.5	10M QPSK(1,24)	0.566	0.342	0.26	23.75	24.00	0.600	2026/2/24	22#
Left Side	20525/836.5	10M QPSK(1,24)	0.180	0.106	0.05	23.75	24.00	0.191	2026/2/24	
Right Side	20525/836.5	10M QPSK(1,24)	0.232	0.137	3.85	23.75	24.00	0.246	2026/2/24	
Bottom Side	20525/836.5	10M QPSK(1,24)	0.257	0.154	1.80	23.75	24.00	0.272	2026/2/24	
50%RB										
Front Side	20525/836.5	10M QPSK(25,0)	0.120	0.069	0.40	22.73	24.00	0.161	2026/2/24	
Back Side	20525/836.5	10M QPSK(25,0)	0.287	0.177	-2.23	22.73	24.00	0.384	2026/2/24	
Left Side	20525/836.5	10M QPSK(25,0)	0.091	0.058	2.90	22.73	24.00	0.122	2026/2/24	
Right Side	20525/836.5	10M QPSK(25,0)	0.121	0.074	-1.94	22.73	24.00	0.162	2026/2/24	
Bottom Side	20525/836.5	10M QPSK(25,0)	0.139	0.086	-0.66	22.73	24.00	0.186	2026/2/24	

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

2.Tested by : Max Zhou

10.1.9. 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)	0.577	0.287	2.80	21.20	21.50	0.618	2026/3/03	23#
Left Tilt 15 Degree	21100/2535	20M QPSK(1,49)	0.310	0.150	-1.15	21.20	21.50	0.332	2026/3/03	
Right Cheek	21100/2535	20M QPSK(1,49)	0.545	0.266	0.33	21.20	21.50	0.584	2026/3/03	
Right Tilt 15 Degree	21100/2535	20M QPSK(1,49)	0.297	0.142	2.81	21.20	21.50	0.318	2026/3/03	
50%RB										
Left Cheek	21100/2535	20M QPSK(50,0)	0.303	0.165	4.68	20.37	21.00	0.350	2026/3/03	
Left Tilt 15 Degree	21100/2535	20M QPSK(50,0)	0.172	0.079	4.40	20.37	21.00	0.199	2026/3/03	
Right Cheek	21100/2535	20M QPSK(50,0)	0.286	0.150	1.77	20.37	21.00	0.331	2026/3/03	
Right Tilt 15 Degree	21100/2535	20M QPSK(50,0)	0.168	0.071	0.49	20.37	21.00	0.194	2026/3/03	

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)	0.236	0.116	-1.01	21.20	21.50	0.253	2026/3/03	
Back	21100/2535	20M	0.551	0.285	-0.24	21.20	21.50	0.590	2026/3/03	24#

Side		QPSK(1,49)								
50%RB										
Front Side	21100/2535	20M QPSK(50,0)	0.139	0.059	-2.55	20.37	21.00	0.161	2026/3/03	
Back Side	21100/2535	20M QPSK(50,0)	0.289	0.152	-4.99	20.37	21.00	0.334	2026/3/03	

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)	0.236	0.116	-1.01	21.20	21.50	0.253	2026/3/03	
Back Side	21100/2535	20M QPSK(1,49)	0.551	0.285	-0.24	21.20	21.50	0.590	2026/3/03	24#
Left Side	21100/2535	20M QPSK(1,49)	0.295	0.145	3.59	21.20	21.50	0.316	2026/3/03	
Top Side	21100/2535	20M QPSK(1,49)	0.228	0.117	3.83	21.20	21.50	0.244	2026/3/03	
50%RB										
Front Side	21100/2535	20M QPSK(50,0)	0.139	0.059	-2.55	20.37	21.00	0.161	2026/3/03	
Back Side	21100/2535	20M QPSK(50,0)	0.289	0.152	-4.99	20.37	21.00	0.334	2026/3/03	
Left Side	21100/2535	20M QPSK(50,0)	0.171	0.078	-2.83	20.37	21.00	0.198	2026/3/03	
Top Side	21100/2535	20M QPSK(50,0)	0.116	0.064	4.76	20.37	21.00	0.134	2026/3/03	

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

2. Tested by : Max Zhou

10.1.10. 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)	0.122	0.098	-4.78	24.03	24.50	0.136	2026/3/04	25#
Left Tilt 15 Degree	23095/707.5	10M QPSK(1,24)	0.068	0.054	1.12	24.03	24.50	0.076	2026/3/04	
Right Cheek	23095/707.5	10M QPSK(1,24)	0.109	0.083	1.51	24.03	24.50	0.121	2026/3/04	
Right Tilt 15 Degree	23095/707.5	10M QPSK(1,24)	0.056	0.044	-1.89	24.03	24.50	0.062	2026/3/04	
50%RB										
Left Cheek	23095/707.5	10M QPSK(25,24)	0.072	0.050	0.00	23.11	24.00	0.088	2026/3/04	
Left Tilt 15 Degree	23095/707.5	10M QPSK(25,24)	0.037	0.031	-3.07	23.11	24.00	0.045	2026/3/04	
Right Cheek	23095/707.5	10M QPSK(25,24)	0.060	0.042	0.46	23.11	24.00	0.074	2026/3/04	
Right Tilt 15 Degree	23095/707.5	10M QPSK(25,24)	0.029	0.024	-0.99	23.11	24.00	0.036	2026/3/04	

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)	0.119	0.064	-3.47	24.03	24.50	0.133	2026/3/04	
Back Side	23095/707.5	10M QPSK(1,24)	0.336	0.191	1.00	24.03	24.50	0.374	2026/3/04	26#
50%RB										

Front Side	23095/707.5	10M QPSK(25,24)	0.060	0.035	-4.84	23.11	24.00	0.074	2026/3/04	
Back Side	23095/707.5	10M QPSK(25,24)	0.169	0.104	-0.82	23.11	24.00	0.207	2026/3/04	

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)	0.119	0.064	-3.47	24.03	24.50	0.133	2026/3/04	
Back Side	23095/707.5	10M QPSK(1,24)	0.336	0.191	1.00	24.03	24.50	0.374	2026/3/04	26#
Left Side	23095/707.5	10M QPSK(1,24)	0.136	0.075	2.51	24.03	24.50	0.152	2026/3/04	
Right Side	23095/707.5	10M QPSK(1,24)	0.102	0.058	-2.20	24.03	24.50	0.114	2026/3/04	
Bottom Side	23095/707.5	10M QPSK(1,24)	0.171	0.094	0.40	24.03	24.50	0.191	2026/3/04	
50%RB										
Front Side	23095/707.5	10M QPSK(25,24)	0.060	0.035	-4.84	23.11	24.00	0.074	2026/3/04	
Back Side	23095/707.5	10M QPSK(25,24)	0.169	0.104	-0.82	23.11	24.00	0.207	2026/3/04	
Left Side	23095/707.5	10M QPSK(25,24)	0.072	0.041	3.68	23.11	24.00	0.088	2026/3/04	
Right Side	23095/707.5	10M QPSK(25,24)	0.051	0.029	-3.13	23.11	24.00	0.063	2026/3/04	
Bottom Side	23095/707.5	10M QPSK(25,24)	0.086	0.056	-2.65	23.11	24.00	0.106	2026/3/04	

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										
Left Cheek	23790/710	10M QPSK(1,24)	0.129	0.105	1.23	24.10	24.50	0.141	2026/3/04	27#
Left Tilt 15 Degree	23790/710	10M QPSK(1,24)	0.071	0.055	-3.26	24.10	24.50	0.078	2026/3/04	
Right Cheek	23790/710	10M QPSK(1,24)	0.112	0.088	2.67	24.10	24.50	0.123	2026/3/04	
Right Tilt 15 Degree	23790/710	10M QPSK(1,24)	0.053	0.043	-3.09	24.10	24.50	0.058	2026/3/04	
50%RB										
Left Cheek	23790/710	10M QPSK(25,12)	0.067	0.061	1.71	23.02	23.50	0.075	2026/3/04	
Left Tilt 15 Degree	23790/710	10M QPSK(25,12)	0.040	0.031	-1.97	23.02	23.50	0.045	2026/3/04	
Right Cheek	23790/710	10M QPSK(25,12)	0.060	0.048	1.28	23.02	23.50	0.067	2026/3/04	
Right Tilt 15 Degree	23790/710	10M QPSK(25,12)	0.027	0.024	-4.70	23.02	23.50	0.030	2026/3/04	

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(1,24)	0.144	0.079	2.46	24.10	24.50	0.158	2026/3/04	
Back Side	23790/710	10M QPSK(1,24)	0.372	0.215	0.25	24.10	24.50	0.408	2026/3/04	28#

50%RB										
Front Side	23790/710	10M QPSK(25,12)	0.077	0.043	-2.05	23.02	23.50	0.086	2026/3/04	
Back Side	23790/710	10M QPSK(25,12)	0.198	0.112	3.97	23.02	23.50	0.221	2026/3/04	

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(1,24)	0.144	0.079	2.46	24.10	24.50	0.158	2026/3/04	
Back Side	23790/710	10M QPSK(1,24)	0.372	0.215	0.25	24.10	24.50	0.408	2026/3/04	28#
Left Side	23790/710	10M QPSK(1,24)	0.164	0.095	1.22	24.10	24.50	0.180	2026/3/04	
Right Side	23790/710	10M QPSK(1,24)	0.126	0.069	2.29	24.10	24.50	0.138	2026/3/04	
Bottom Side	23790/710	10M QPSK(1,24)	0.180	0.099	-0.69	24.10	24.50	0.197	2026/3/04	
50%RB										
Front Side	23790/710	10M QPSK(25,12)	0.077	0.043	-2.05	23.02	23.50	0.086	2026/3/04	
Back Side	23790/710	10M QPSK(25,12)	0.198	0.112	3.97	23.02	23.50	0.221	2026/3/04	
Left Side	23790/710	10M QPSK(25,12)	0.088	0.050	-3.06	23.02	23.50	0.098	2026/3/04	
Right Side	23790/710	10M QPSK(25,12)	0.063	0.036	2.06	23.02	23.50	0.070	2026/3/04	
Bottom Side	23790/710	10M QPSK(25,12)	0.107	0.055	3.77	23.02	23.50	0.120	2026/3/04	

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

2. Tested by : Jack Peng

10.1.12. SAR measurement Result of LTE Band 25

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	26365/1882.5	20M QPSK(1,49)	0.225	0.133	2.46	24.07	24.50	0.248	2026/3/05	29#
Left Tilt 15 Degree	26365/1882.5	20M QPSK(1,49)	0.120	0.070	2.77	24.07	24.50	0.132	2026/3/05	
Right Cheek	26365/1882.5	20M QPSK(1,49)	0.207	0.121	-0.34	24.07	24.50	0.229	2026/3/05	
Right Tilt 15 Degree	26365/1882.5	20M QPSK(1,49)	0.107	0.061	-3.59	24.07	24.50	0.118	2026/3/05	
50%RB										
Left Cheek	26365/1882.5	20M QPSK(50,49)	0.123	0.071	-0.05	23.10	23.50	0.135	2026/3/05	
Left Tilt 15 Degree	26365/1882.5	20M QPSK(50,49)	0.070	0.038	1.31	23.10	23.50	0.077	2026/3/05	
Right Cheek	26365/1882.5	20M QPSK(50,49)	0.111	0.061	-0.58	23.10	23.50	0.122	2026/3/05	
Right Tilt 15 Degree	26365/1882.5	20M QPSK(50,49)	0.062	0.033	1.62	23.10	23.50	0.068	2026/3/05	

NOTE: Head SAR test results of LTE Band 25

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	26365/1882.5	20M QPSK(1,49)	0.231	0.124	1.86	24.07	24.50	0.255	2026/3/05	
Back Side	26365/1882.5	20M QPSK(1,49)	0.723	0.388	-0.12	24.07	24.50	0.798	2026/3/05	30#
50%RB										

Front Side	26365/1882.5	20M QPSK(50,49)	0.118	0.063	-2.27	23.10	23.50	0.129	2026/3/05	
Back Side	26365/1882.5	20M QPSK(50,49)	0.372	0.205	-4.01	23.10	23.50	0.408	2026/3/05	

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

Test Position of Hotspot with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	26365/1882.5	20M QPSK(1,49)	0.231	0.124	1.86	24.07	24.50	0.255	2026/3/05	
Back Side	26365/1882.5	20M QPSK(1,49)	0.723	0.388	-0.12	24.07	24.50	0.798	2026/3/05	30#
Left Side	26365/1882.5	20M QPSK(1,49)	0.304	0.158	-2.48	24.07	24.50	0.336	2026/3/05	
Right Side	26365/1882.5	20M QPSK(1,49)	0.188	0.098	2.72	24.07	24.50	0.208	2026/3/05	
Bottom Side	26365/1882.5	20M QPSK(1,49)	0.231	0.118	-0.01	24.07	24.50	0.255	2026/3/05	
Back Side	26140/1860	20M QPSK(1,49)	0.714	0.355	-1.52	24.13	24.50	0.777	2026/3/05	
Back Side	26590/1905	20M QPSK(1,49)	0.642	0.321	-1.17	23.87	24.50	0.742	2026/3/05	
Back Side Repeated	26365/1882.5	20M QPSK(1,49)	0.719	0.371	-0.47	24.07	24.50	0.794	2026/3/05	
50%RB										
Front Side	26365/1882.5	20M QPSK(50,49)	0.118	0.063	-2.27	23.10	23.50	0.129	2026/3/05	
Back Side	26365/1882.5	20M QPSK(50,49)	0.372	0.205	-4.01	23.10	23.50	0.408	2026/3/05	
Left Side	26365/1882.5	20M QPSK(50,49)	0.171	0.080	-4.11	23.10	23.50	0.187	2026/3/05	
Right Side	26365/1882.5	20M QPSK(50,49)	0.104	0.052	1.31	23.10	23.50	0.114	2026/3/05	

Bottom Side	26365/1882.5	20M QPSK(50,49)	0.127	0.068	4.09	23.10	23.50	0.139	2026/3/05	
100%RB										
Back Side	26365/1882.5	20M QPSK(100,0)	0.287	0.145	-3.41	23.08	23.50	0.316	2026/3/05	

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										
Left Cheek	26740/819	10M QPSK(1,24)	0.136	0.111	-3.72	24.05	24.50	0.151	2026/2/24	31#
Left Tilt 15 Degree	26740/819	10M QPSK(1,24)	0.079	0.061	-1.73	24.05	24.50	0.088	2026/2/24	
Right Cheek	26740/819	10M QPSK(1,24)	0.123	0.099	-1.74	24.05	24.50	0.136	2026/2/24	
Right Tilt 15 Degree	26740/819	10M QPSK(1,24)	0.061	0.048	0.54	24.05	24.50	0.068	2026/2/24	
50%RB										
Left Cheek	26740/819	10M QPSK(25,12)	0.076	0.063	2.77	23.04	23.50	0.084	2026/2/24	
Left Tilt 15 Degree	26740/819	10M QPSK(25,12)	0.044	0.032	-0.28	23.04	23.50	0.049	2026/2/24	
Right Cheek	26740/819	10M QPSK(25,12)	0.074	0.057	4.34	23.04	23.50	0.082	2026/2/24	
Right Tilt 15 Degree	26740/819	10M QPSK(25,12)	0.035	0.028	2.99	23.04	23.50	0.039	2026/2/24	

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	26740/819	10M QPSK(1,24)	0.193	0.113	0.25	24.05	24.50	0.214	2026/2/24	
Back Side	26740/819	10M QPSK(1,24)	0.514	0.308	0.13	24.05	24.50	0.570	2026/2/24	32#
50%RB										
Front Side	26740/819	10M QPSK(25,12)	0.115	0.058	-1.09	23.04	23.50	0.128	2026/2/24	
Back Side	26740/819	10M QPSK(25,12)	0.307	0.169	-0.64	23.04	23.50	0.341	2026/2/24	

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)	0.193	0.113	0.25	24.05	24.50	0.214	2026/2/24	
Back Side	26740/819	10M QPSK(1,24)	0.514	0.308	0.13	24.05	24.50	0.570	2026/2/24	32#
Left Side	26740/819	10M QPSK(1,24)	0.216	0.126	-0.31	24.05	24.50	0.240	2026/2/24	
Right Side	26740/819	10M QPSK(1,24)	0.162	0.094	3.91	24.05	24.50	0.180	2026/2/24	
Bottom Side	26740/819	10M QPSK(1,24)	0.248	0.147	3.62	24.05	24.50	0.275	2026/2/24	
50%RB										
Front Side	26740/819	10M QPSK(25,12)	0.115	0.058	-1.09	23.04	23.50	0.128	2026/2/24	
Back Side	26740/819	10M QPSK(25,12)	0.307	0.169	-0.64	23.04	23.50	0.341	2026/2/24	
Left Side	26740/819	10M QPSK(25,12)	0.108	0.072	2.34	23.04	23.50	0.120	2026/2/24	
Right Side	26740/819	10M QPSK(25,12)	0.089	0.051	1.64	23.04	23.50	0.099	2026/2/24	
Bottom Side	26740/819	10M QPSK(25,12)	0.133	0.079	-2.64	23.04	23.50	0.148	2026/2/24	

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										
Left Cheek	26865/831.5	15M QPSK(1,0	0.196	0.147	3.68	23.79	24.50	0.231	2026/2/24	33#
Left Tilt 15 Degree	26865/831.5	15M QPSK(1,0	0.115	0.085	2.12	23.79	24.50	0.135	2026/2/24	
Right Cheek	26865/831.5	15M QPSK(1,0	0.177	0.133	2.79	23.79	24.50	0.208	2026/2/24	
Right Tilt 15 Degree	26865/831.5	15M QPSK(1,0	0.088	0.063	3.47	23.79	24.50	0.104	2026/2/24	
50%RB										
Left Cheek	26865/831.5	15M QPSK(36,18)	0.112	0.075	4.30	22.78	23.00	0.118	2026/2/24	
Left Tilt 15 Degree	26865/831.5	15M QPSK(36,18)	0.064	0.050	-4.91	22.78	23.00	0.067	2026/2/24	
Right Cheek	26865/831.5	15M QPSK(36,18)	0.090	0.068	-4.59	22.78	23.00	0.095	2026/2/24	
Right Tilt 15 Degree	26865/831.5	15M QPSK(36,18)	0.047	0.035	2.09	22.78	23.00	0.049	2026/2/24	

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(1,0	0.217	0.124	1.86	23.79	24.50	0.256	2026/2/24	
Back Side	26865/831.5	15M QPSK(1,0	0.613	0.358	0.11	23.79	24.50	0.722	2026/2/24	34#

50%RB										
Front Side	26865/831.5	15M QPSK(36,18)	0.125	0.074	-1.33	22.78	23.00	0.131	2026/2/24	
Back Side	26865/831.5	15M QPSK(36,18)	0.333	0.183	0.83	22.78	23.00	0.350	2026/2/24	

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(1,0	0.217	0.124	1.86	23.79	24.50	0.256	2026/2/24	
Back Side	26865/831.5	15M QPSK(1,0	0.613	0.358	0.11	23.79	24.50	0.722	2026/2/24	34#
Left Side	26865/831.5	15M QPSK(1,0	0.264	0.146	2.55	23.79	24.50	0.311	2026/2/24	
Right Side	26865/831.5	15M QPSK(1,0	0.195	0.108	3.03	23.79	24.50	0.230	2026/2/24	
Bottom Side	26865/831.5	15M QPSK(1,0	0.284	0.163	1.83	23.79	24.50	0.334	2026/2/24	
50%RB										
Front Side	26865/831.5	15M QPSK(36,18)	0.125	0.074	-1.33	22.78	23.00	0.131	2026/2/24	
Back Side	26865/831.5	15M QPSK(36,18)	0.333	0.183	0.83	22.78	23.00	0.350	2026/2/24	
Left Side	26865/831.5	15M QPSK(36,18)	0.134	0.075	-4.15	22.78	23.00	0.141	2026/2/24	
Right Side	26865/831.5	15M QPSK(36,18)	0.107	0.054	-2.05	22.78	23.00	0.113	2026/2/24	
Bottom Side	26865/831.5	15M QPSK(36,18)	0.164	0.088	1.20	22.78	23.00	0.173	2026/2/24	

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

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(1,49)	0.210	0.110	-0.94	24.01	24.50	0.235	2026/3/02	
Back Side	132322/1745	20M QPSK(1,49)	0.681	0.369	-0.17	24.01	24.50	0.762	2026/3/02	36#
50%RB										

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

2. Tested by : Jack Peng

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

								(W/Kg)		
1RB										
Left Cheek	167300/836.5	30kHz 20M QPSK(1,49)	0.267	0.213	-3.51	24.14	24.50	0.290	2026/2/24	37#
Left Tilt 15 Degree	167300/836.5	30kHz 20M QPSK(1,49)	0.140	0.107	2.69	24.14	24.50	0.152	2026/2/24	
Right Cheek	167300/836.5	30kHz 20M QPSK(1,49)	0.231	0.175	-2.65	24.14	24.50	0.251	2026/2/24	
Right Tilt 15 Degree	167300/836.5	30kHz 20M QPSK(1,49)	0.125	0.097	3.70	24.14	24.50	0.136	2026/2/24	
50%RB										
Left Cheek	167300/836.5	30kHz 20M QPSK(1,49)	0.148	0.114	-3.01	23.09	23.50	0.163	2026/2/24	
Left Tilt 15 Degree	167300/836.5	30kHz 20M QPSK(1,49)	0.074	0.056	0.02	23.09	23.50	0.081	2026/2/24	
Right Cheek	167300/836.5	30kHz 20M QPSK(1,49)	0.123	0.099	-3.15	23.09	23.50	0.135	2026/2/24	
Right Tilt 15 Degree	167300/836.5	30kHz 20M QPSK(1,49)	0.069	0.055	-0.31	23.09	23.50	0.076	2026/2/24	

NOTE: Head SAR test results of NR 78

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	167300/836.5	30kHz 20M QPSK(1,49)	0.189	0.113	-2.33	24.14	24.50	0.205	2026/2/24	
Back Side	167300/836.5	30kHz 20M QPSK(1,49)	0.514	0.307	-0.62	24.14	24.50	0.558	2026/2/24	38#
50%RB										
Front Side	167300/836.5	30kHz 20M QPSK(1,49)	0.098	0.060	-2.65	23.09	23.50	0.108	2026/2/24	
Back Side	167300/836.5	30kHz 20M QPSK(1,49)	0.267	0.174	-3.98	23.09	23.50	0.293	2026/2/24	

NOTE: Body-Worn SAR test results of NR 78

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	167300/836.5	30kHz 20M QPSK(1,49)	0.189	0.113	-2.33	24.14	24.50	0.205	2026/2/24	
Back Side	167300/836.5	30kHz 20M QPSK(1,49)	0.514	0.307	-0.62	24.14	24.50	0.558	2026/2/24	38#
Left Side	167300/836.5	30kHz 20M QPSK(1,49)	0.220	0.127	-3.28	24.14	24.50	0.239	2026/2/24	
Right Side	167300/836.5	30kHz 20M QPSK(1,49)	0.165	0.099	-2.95	24.14	24.50	0.179	2026/2/24	
Bottom Side	167300/836.5	30kHz 20M QPSK(1,49)	0.234	0.140	-0.66	24.14	24.50	0.254	2026/2/24	
50%RB										
Front Side	167300/836.5	30kHz 20M QPSK(1,49)	0.098	0.060	-2.65	23.09	23.50	0.108	2026/2/24	
Back Side	167300/836.5	30kHz 20M QPSK(1,49)	0.267	0.174	-3.98	23.09	23.50	0.293	2026/2/24	
Left Side	167300/836.5	30kHz 20M QPSK(1,49)	0.120	0.068	4.04	23.09	23.50	0.132	2026/2/24	
Right Side	167300/836.5	30kHz 20M QPSK(1,49)	0.094	0.058	1.23	23.09	23.50	0.103	2026/2/24	
Bottom Side	167300/836.5	30kHz 20M QPSK(1,49)	0.122	0.081	3.71	23.09	23.50	0.134	2026/2/24	

NOTE: 1.Hotspot SAR test results of NR 5

2. Tested by : Jack Peng

10.1.17. 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	0.126	0.058	-2.53	10.81	11.50	0.148	2026/2/25	15#
Left Tilt	6/2437	802.11b	0.068	0.030	-0.41	10.81	11.50	0.080	2026/2/25	

15 Degree										
Right Cheek	6/2437	802.11b	0.113	0.051	2.21	10.81	11.50	0.132	2026/2/25	
Right Tilt 15 Degree	6/2437	802.11b	0.051	0.023	-1.57	10.81	11.50	0.060	2026/2/25	

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	0.084	0.043	3.47	10.81	11.50	0.098	2026/2/25	
Back Side	6/2437	802.11b	0.247	0.130	-0.64	10.81	11.50	0.290	2026/2/25	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	0.084	0.043	3.47	10.81	11.50	0.098	2026/2/25	
Back Side	6/2437	802.11b	0.247	0.130	-0.64	10.81	11.50	0.290	2026/2/25	16#
Right Side	6/2437	802.11b	0.083	0.043	2.41	10.81	11.50	0.097	2026/2/25	
Top Side	6/2437	802.11b	0.100	0.051	1.01	10.81	11.50	0.117	2026/2/25	

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

2. Tested by : Max Zhou

10.1.18. 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	802.11ac VHT20	0.392	0.139	3.35	10.97	11.50	0.443	2026/2/26	11#

Left Tilt 15 Degree	40/5200	802.11ac VHT20	0.199	0.068	3.20	10.97	11.50	0.225	2026/2/26	
Right Cheek	40/5200	802.11ac VHT20	0.354	0.119	0.34	10.97	11.50	0.400	2026/2/26	
Right Tilt 15 Degree	40/5200	802.11ac VHT20	0.169	0.060	3.45	10.97	11.50	0.191	2026/2/26	

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	802.11ac VHT20	0.111	0.044	1.07	10.97	11.50	0.125	2026/2/26	
Back Side	40/5200	802.11ac VHT20	0.228	0.092	1.23	10.97	11.50	0.258	2026/2/26	

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	802.11ac VHT20	0.111	0.044	1.07	10.97	11.50	0.125	2026/2/26	
Back Side	40/5200	802.11ac VHT20	0.228	0.092	1.23	10.97	11.50	0.258	2026/2/26	
Right Side	40/5200	802.11ac VHT20	0.152	0.060	-3.11	10.97	11.50	0.172	2026/2/26	
Top Side	40/5200	802.11ac VHT20	0.337	0.139	1.39	10.97	11.50	0.381	2026/2/26	12#

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

2. Tested by : Jack Peng

10.1.19. SAR measurement Result of WLAN5.8G

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

								(W/Kg)		
Left Cheek	159/5795	802.11n HT40	0.140	0.055	0.45	10.53	11.00	0.156	2026/2/27	13#
Left Tilt 15 Degree	159/5795	802.11n HT40	0.083	0.031	3.76	10.53	11.00	0.092	2026/2/27	
Right Cheek	159/5795	802.11n HT40	0.131	0.051	1.55	10.53	11.00	0.146	2026/2/27	
Right Tilt 15 Degree	159/5795	802.11n HT40	0.062	0.024	0.33	10.53	11.00	0.069	2026/2/27	

NOTE: Head SAR test results of WLAN5.8G

Test Position of Body-Worn with 10mm	Test channel /Freq.	Mode	SAR Value (W/kg)		Power Drift(%)	Conducted Power (dBm)	Tune-up Power (dBm)	Scaled SAR 1-g (W/Kg)	Date	Plot
			1-g	10-g						
Front Side	159/5795	802.11n HT40	0.027	0.014	3.84	10.53	11.00	0.030	2026/2/27	
Back Side	159/5795	802.11n HT40	0.066	0.034	3.15	10.53	11.00	0.074	2026/2/27	

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

Test Position of Hotspot with 10mm	Test channel /Freq.	Mode	SAR Value (W/kg)		Power Drift(%)	Conducted Power (dBm)	Tune-up Power (dBm)	Scaled SAR 1-g (W/Kg)	Date	Plot
			1-g	10-g						
Front Side	159/5795	802.11n HT40	0.027	0.014	3.84	10.53	11.00	0.030	2026/2/27	
Back Side	159/5795	802.11n HT40	0.066	0.034	3.15	10.53	11.00	0.074	2026/2/27	
Right Side	159/5795	802.11n HT40	0.040	0.021	2.20	10.53	11.00	0.045	2026/2/27	
Top Side	159/5795	802.11n HT40	0.071	0.037	-2.22	10.53	11.00	0.079	2026/2/27	14#

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

2. Tested by : Max Zhou

10.2. Simultaneous Transmission Analysis

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

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

Test Position		Scaled SAR _{MAX}		Σ 1-g SAR (W/Kg)	SPLSR	Remark
		WWAN	DTS			
Head	Left Cheek	0.618	0.148	0.766	N/A	N/A
	Left Tilt 15 Degree	0.332	0.080	0.412	N/A	N/A
	Right Cheek	0.584	0.132	0.716	N/A	N/A
	Right Tilt 15 Degree	0.318	0.060	0.378	N/A	N/A
Body-Worn	Front Side	0.271	0.098	0.369	N/A	N/A
	Back Side	0.849	0.290	1.139	N/A	N/A
Hotspot	Front Side	0.271	0.098	0.369	N/A	N/A
	Back Side	0.849	0.290	1.139	N/A	N/A
	Left Side	0.336	N/A	0.336	N/A	N/A
	Right Side	0.357	0.097	0.454	N/A	N/A
	Top Side	0.244	0.117	0.361	N/A	N/A
	Bottom Side	0.354	N/A	0.354	N/A	N/A

Test Position		Scaled SAR _{MAX}		Σ 1-g SAR (W/Kg)	SPLSR	Remark
		WWAN	NII			
Head	Left Cheek	0.618	0.443	1.061	N/A	N/A
	Left Tilt 15 Degree	0.332	0.225	0.557	N/A	N/A
	Right Cheek	0.584	0.4	0.984	N/A	N/A
	Right Tilt 15 Degree	0.318	0.191	0.509	N/A	N/A

Body-Worn	Front Side	0.271	0.125	0.396	N/A	N/A
	Back Side	0.849	0.258	1.107	N/A	N/A
Hotspot	Front Side	0.271	0.125	0.396	N/A	N/A
	Back Side	0.849	0.258	1.107	N/A	N/A
	Left Side	0.336	N/A	0.336	N/A	N/A
	Right Side	0.357	0.172	0.529	N/A	N/A
	Top Side	0.244	0.381	0.625	N/A	N/A
	Bottom Side	0.354	N/A	0.354	N/A	N/A

Test Position		Scaled SAR _{MAX}		Σ 1-g SAR (W/Kg)	SPLSR	Remark
		WWAN	DSS			
Head	Left Cheek	0.618	0.09	0.708	N/A	N/A
	Left Tilt 15 Degree	0.332	0.09	0.422	N/A	N/A
	Right Cheek	0.584	0.09	0.674	N/A	N/A
	Right Tilt 15 Degree	0.318	0.09	0.408	N/A	N/A
Body-Worn	Front Side	0.271	0.045	0.316	N/A	N/A
	Back Side	0.849	0.045	0.894	N/A	N/A
Hotspot	Front Side	0.271	0.045	0.316	N/A	N/A
	Back Side	0.849	0.045	0.894	N/A	N/A
	Left Side	0.336	N/A	0.336	N/A	N/A
	Right Side	0.357	0.045	0.402	N/A	N/A
	Top Side	0.244	0.045	0.289	N/A	N/A
	Bottom Side	0.354	N/A	0.354	N/A	N/A

Test Position		Scaled SAR _{MAX}		Σ 1-g SAR (W/Kg)	SPLSR	Remark
		NSA B12+N5	NII			
Head	Left Cheek	0.426	0.443	0.869	N/A	N/A
	Left Tilt 15 Degree	0.228	0.225	0.453	N/A	N/A
	Right Cheek	0.372	0.4	0.772	N/A	N/A
	Right Tilt 15 Degree	0.198	0.191	0.389	N/A	N/A

Body-Worn	Front Side	0.338	0.125	0.463	N/A	N/A
	Back Side	0.932	0.258	1.190	N/A	N/A
Hotspot	Front Side	0.338	0.125	0.463	N/A	N/A
	Back Side	0.932	0.258	1.190	N/A	N/A
	Left Side	0.391	N/A	0.391	N/A	N/A
	Right Side	0.293	0.172	0.465	N/A	N/A
	Top Side	N/A	0.381	0.381	N/A	N/A
	Bottom Side	0.445	N/A	0.445	N/A	N/A

Test Position		Scaled SAR _{MAX}		Σ 1-g SAR (W/Kg)	SPLSR	Remark
		NSA B12+N5	DSS			
Head	Left Cheek	0.426	0.09	0.516	N/A	N/A
	Left Tilt 15 Degree	0.228	0.09	0.318	N/A	N/A
	Right Cheek	0.372	0.09	0.462	N/A	N/A
	Right Tilt 15 Degree	0.198	0.09	0.288	N/A	N/A
Body-Worn	Front Side	0.338	0.045	0.383	N/A	N/A
	Back Side	0.932	0.045	0.977	N/A	N/A
Hotspot	Front Side	0.338	0.045	0.383	N/A	N/A
	Back Side	0.932	0.045	0.977	N/A	N/A
	Left Side	0.391	N/A	0.391	N/A	N/A
	Right Side	0.293	0.045	0.338	N/A	N/A
	Top Side	N/A	0.045	0.045	N/A	N/A
	Bottom Side	0.445	N/A	0.445	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
MEASUREMENT 2 System Performance Check - 835MHz
MEASUREMENT 3 System Performance Check - 1800MHz
MEASUREMENT 4 System Performance Check - 1900MHz
MEASUREMENT 5 System Performance Check - 2450MHz
MEASUREMENT 6 System Performance Check - 2600MHz
MEASUREMENT 7 System Performance Check - 5200MHz
MEASUREMENT 8 System Performance Check - 5800MHz

1# System check at 750 MHz
Date of measurement: 4/3/2026

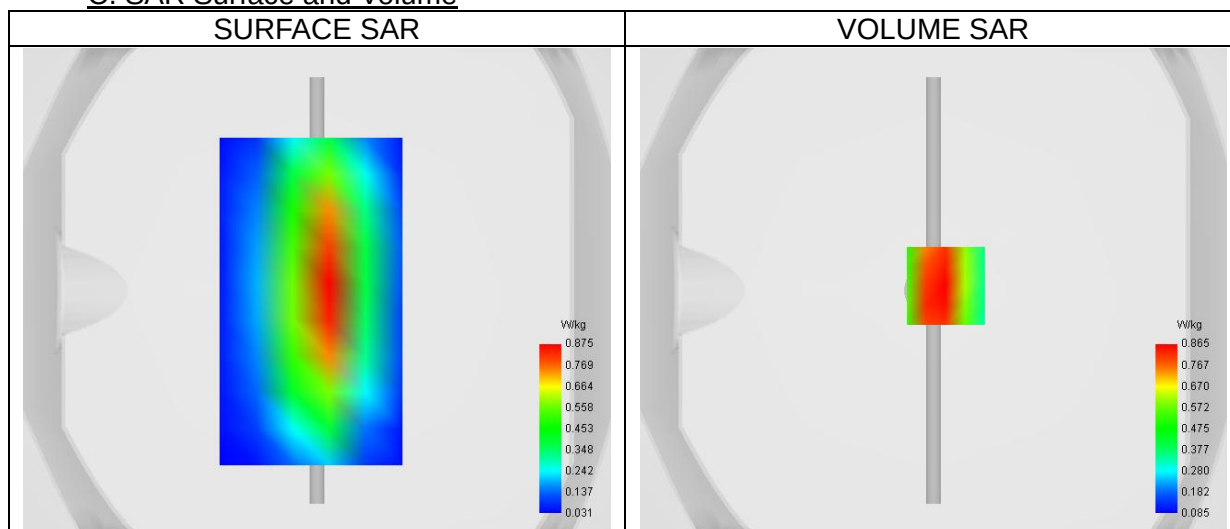
A. Experimental conditions.

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)	42.86
Relative permittivity (imaginary part)	22.00
Conductivity (S/m)	0.92

C. SAR Surface and Volume



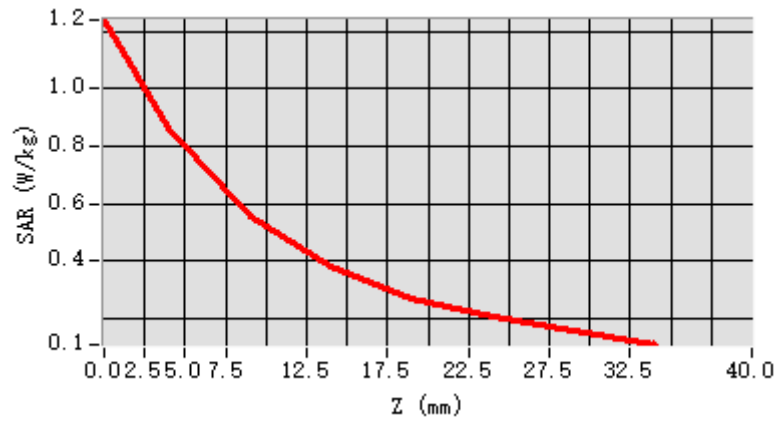
Maximum location: X=5.00, Y=2.00 ; SAR Peak: 1.28 W/kg

D. SAR 1g & 10g

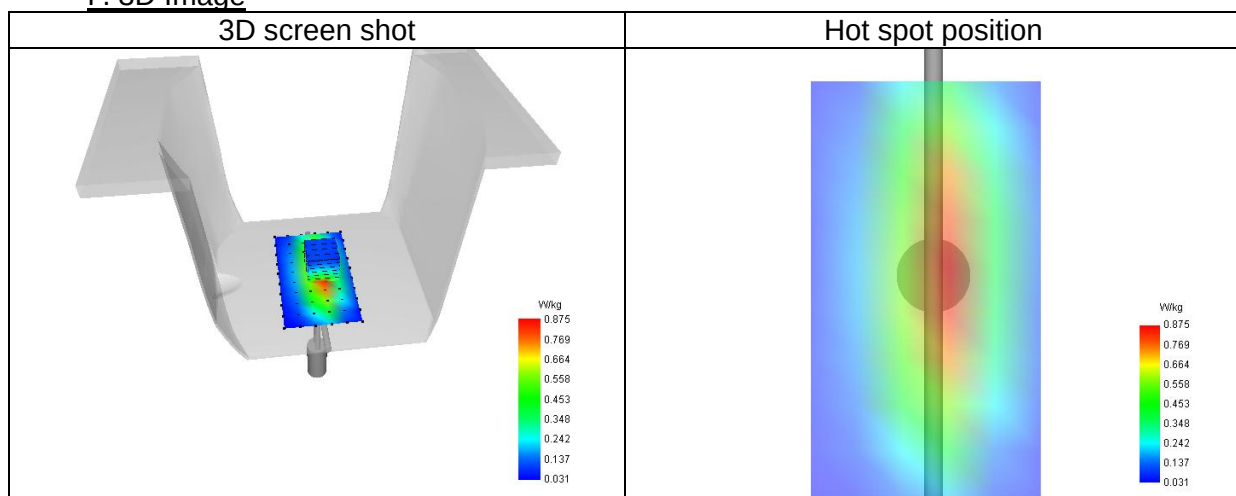
SAR 10g (W/Kg)	0.529
SAR 1g (W/Kg)	0.856
Variation (%)	-1.13
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	66.16

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.241	0.865	0.558	0.378	0.272	0.207	0.155



F. 3D Image



2# System check at 835 MHz

Date of measurement: 24/2/2026

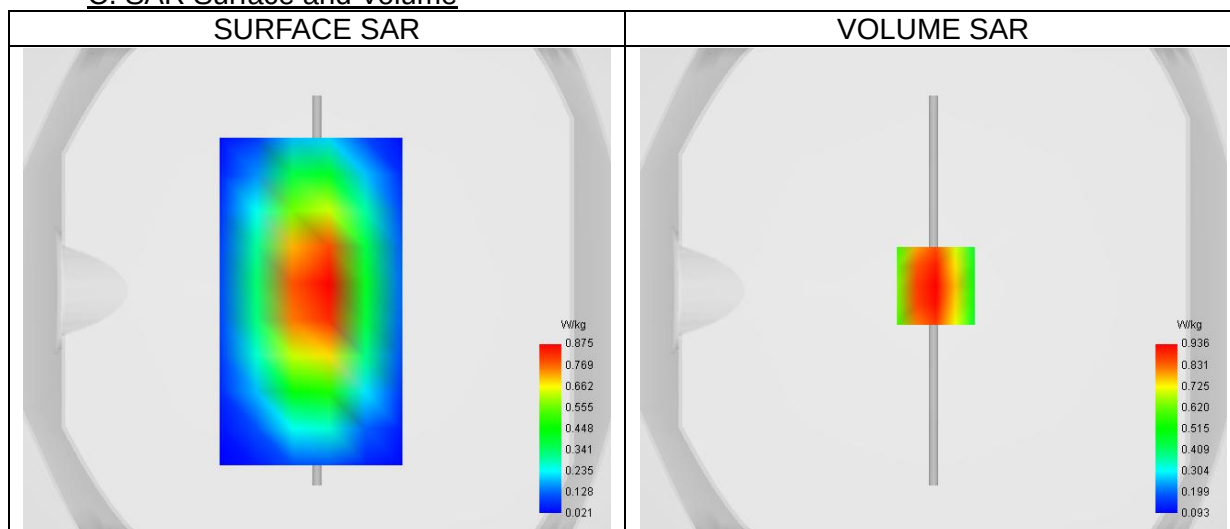
A. Experimental conditions.

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)	42.49
Relative permittivity (imaginary part)	20.05
Conductivity (S/m)	0.93

C. SAR Surface and Volume



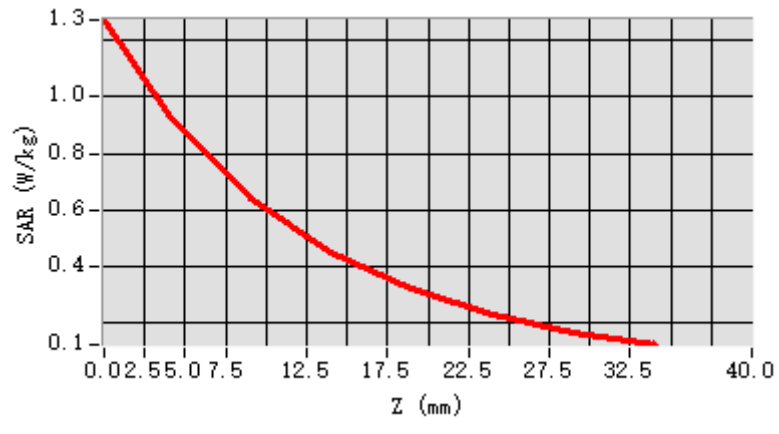
Maximum location: X=1.00, Y=2.00 ; SAR Peak: 1.28 W/kg

D. SAR 1g & 10g

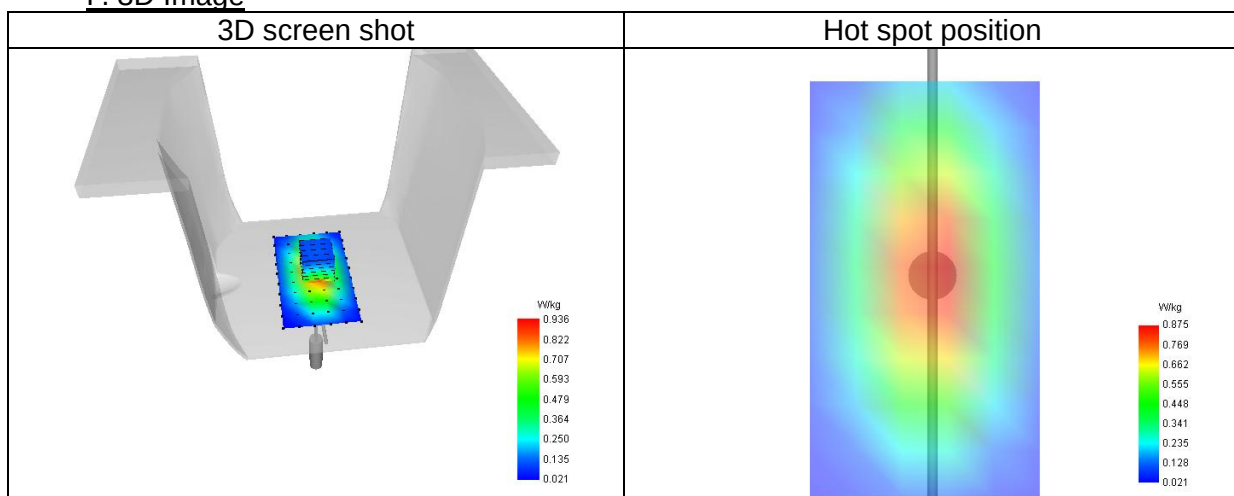
SAR 10g (W/Kg)	0.592
SAR 1g (W/Kg)	0.904
Variation (%)	0.01
Horizontal validation criteria: minimum distance (mm)	22.63
Vertical validation criteria: SAR ratio M2/M1 (%)	68.72

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.272	0.936	0.643	0.451	0.321	0.231	0.167



F. 3D Image



3# System check at 1800 MHz

Date of measurement: 2/3/2026

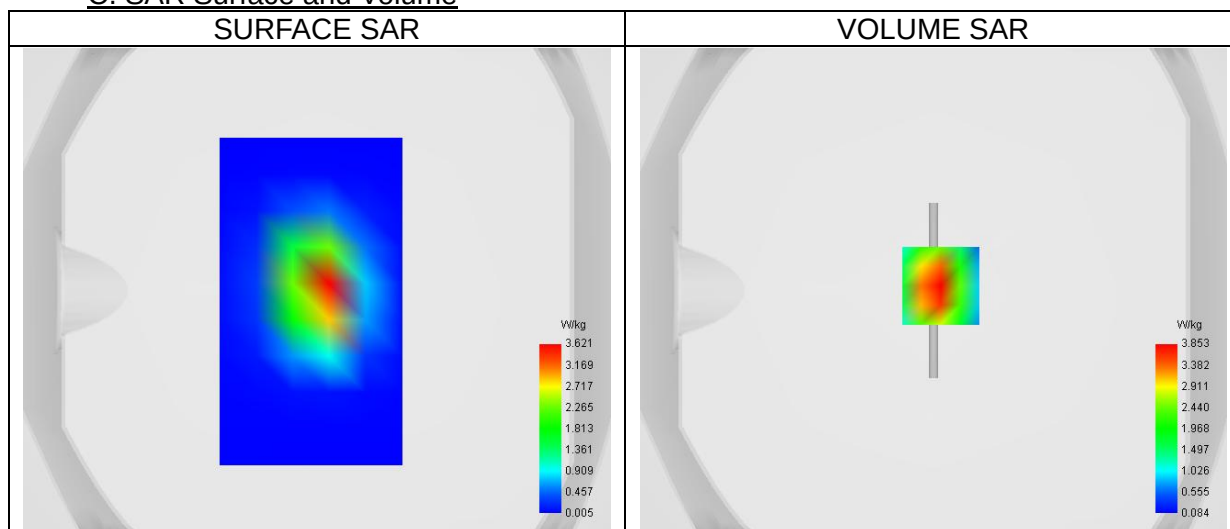
A. Experimental conditions.

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)	39.62
Relative permittivity (imaginary part)	13.67
Conductivity (S/m)	1.37

C. SAR Surface and Volume



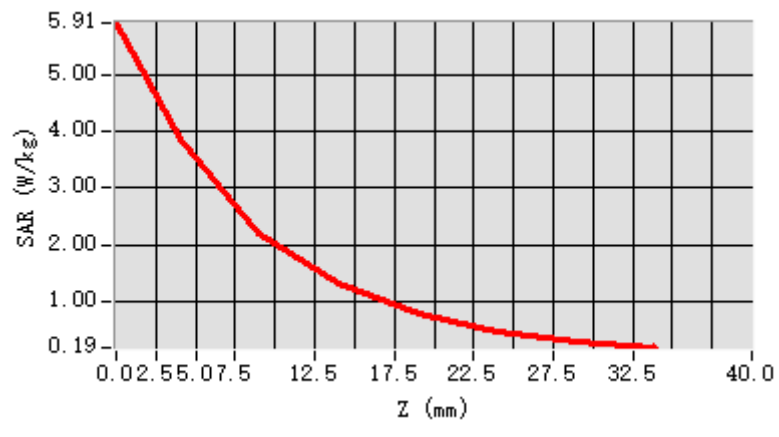
Maximum location: X=3.00, Y=2.00 ; SAR Peak: 6.02 W/kg

D. SAR 1g & 10g

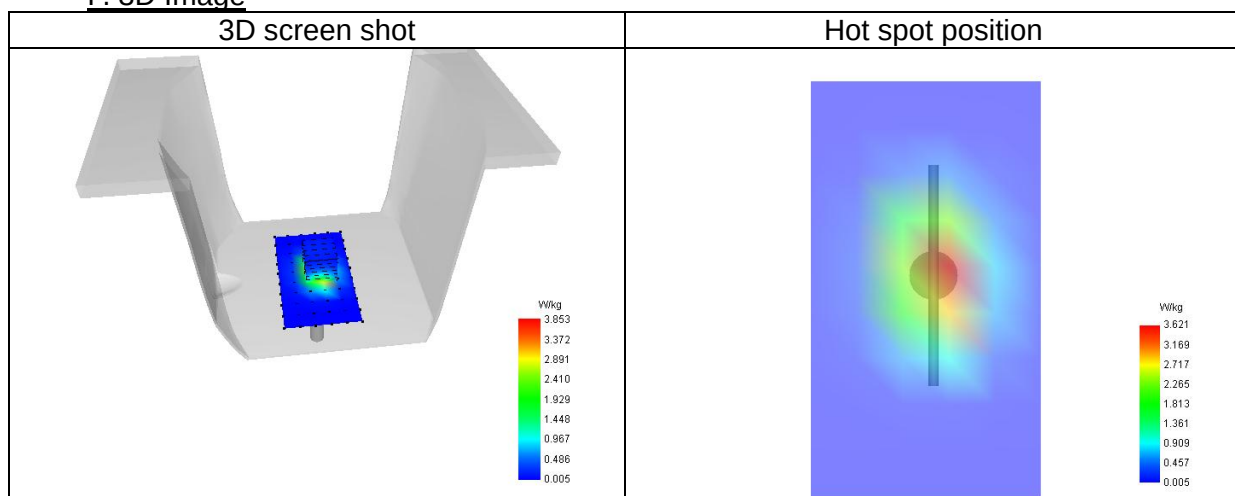
SAR 10g (W/Kg)	1.945
SAR 1g (W/Kg)	3.682
Variation (%)	0.16
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	57.68

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	5.912	3.853	2.222	1.327	0.801	0.492	0.307



F. 3D Image



4# System check at 1900 MHz

Date of measurement: 5/3/2026

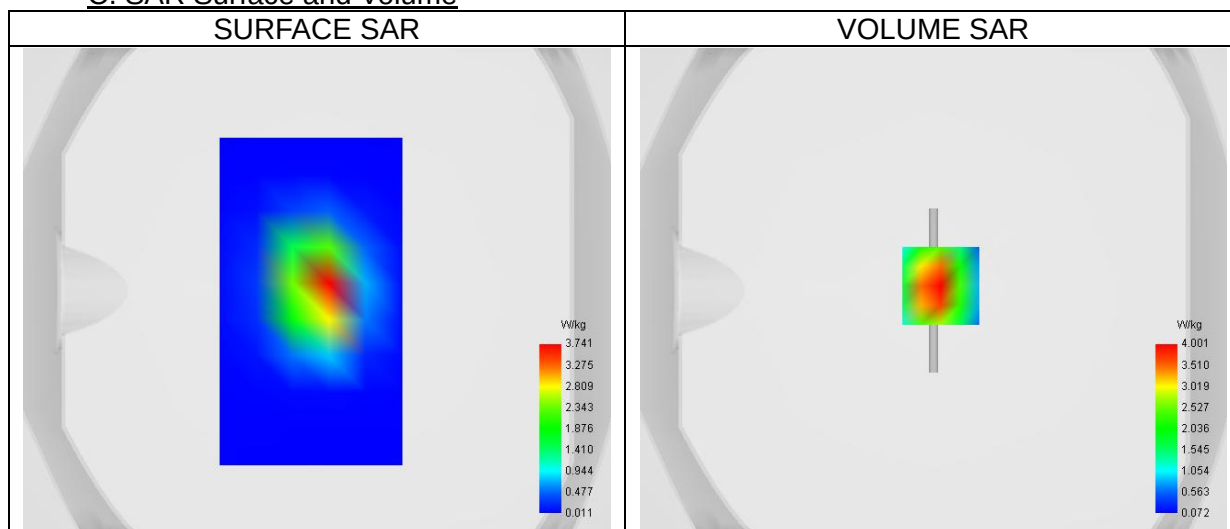
A. Experimental conditions.

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)	39.19
Relative permittivity (imaginary part)	13.78
Conductivity (S/m)	1.45

C. SAR Surface and Volume



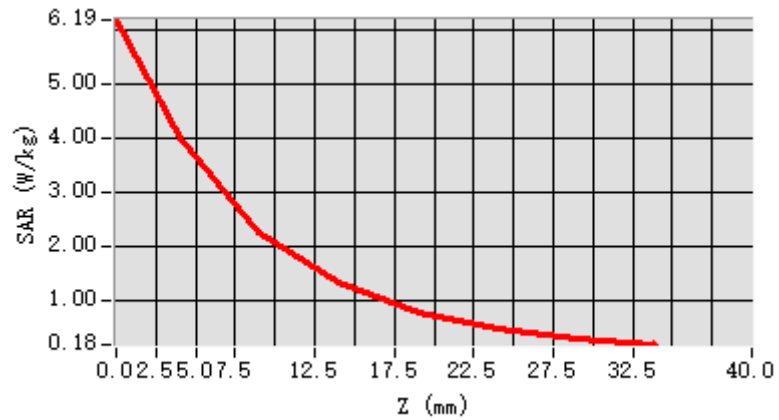
Maximum location: X=3.00, Y=2.00 ; SAR Peak: 6.34 W/kg

D. SAR 1g & 10g

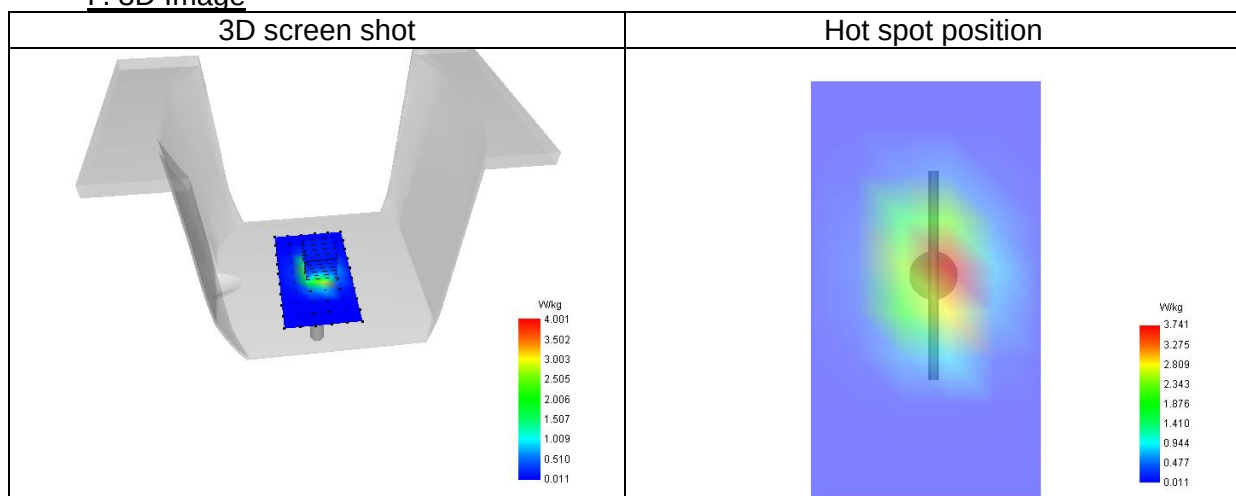
SAR 10g (W/Kg)	2.019
SAR 1g (W/Kg)	3.944
Variation (%)	-0.51
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	56.87

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	6.190	4.001	2.275	1.336	0.792	0.480	0.294



F. 3D Image



5# System check at 2450 MHz
Date of measurement: 25/2/2026

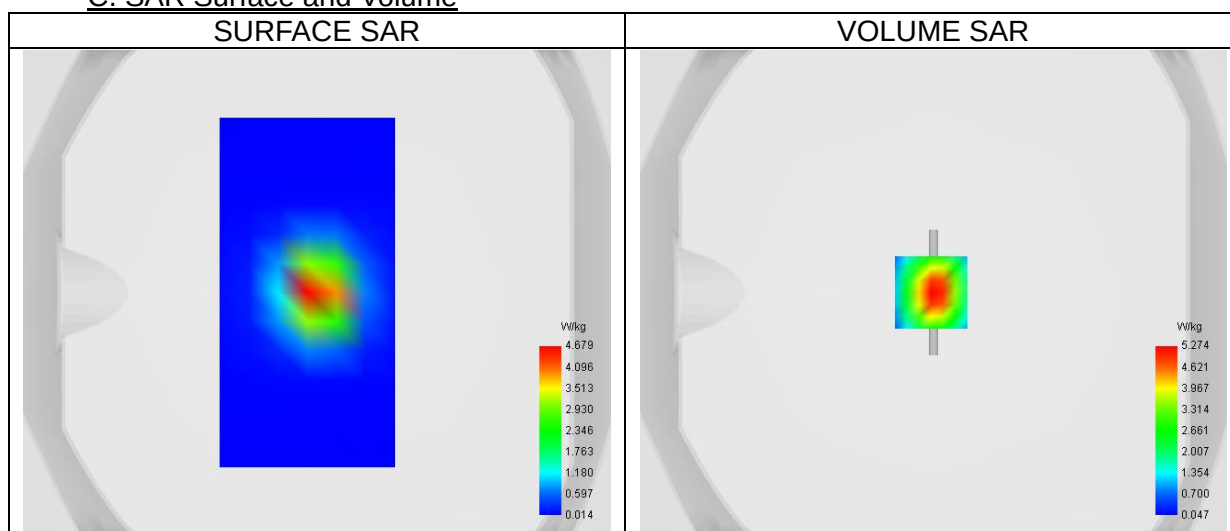
A. Experimental conditions.

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)	39.39
Relative permittivity (imaginary part)	12.92
Conductivity (S/m)	1.76

C. SAR Surface and Volume



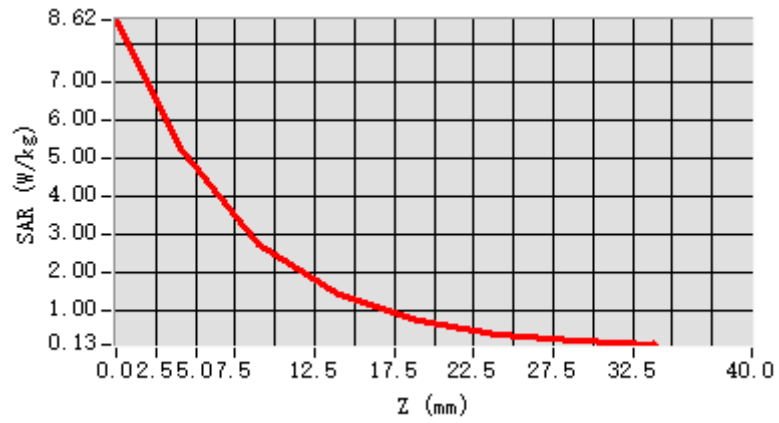
Maximum location: X=-1.00, Y=0.00 ; SAR Peak: 8.67 W/kg

D. SAR 1g & 10g

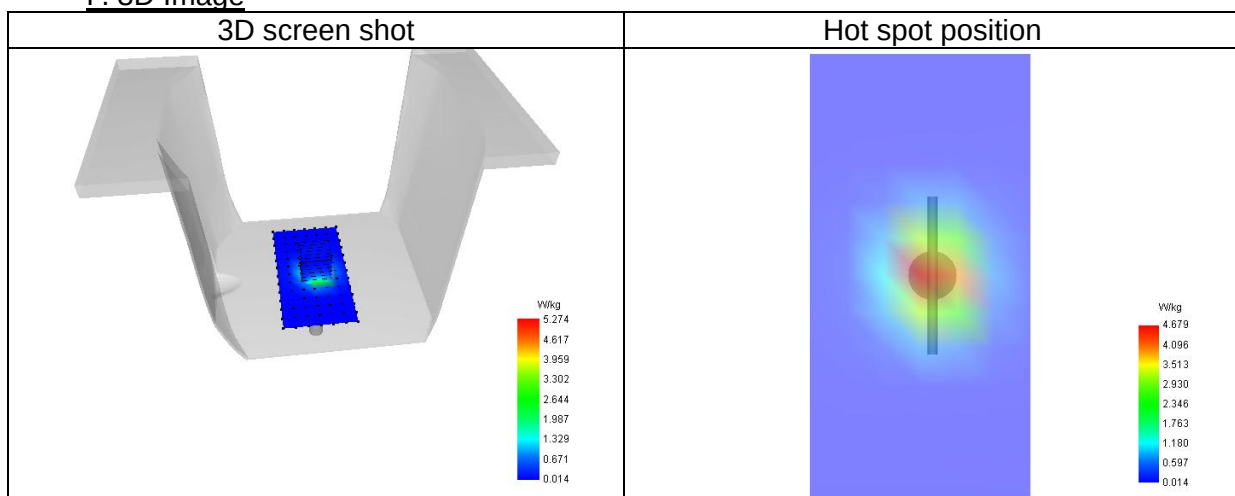
SAR 10g (W/Kg)	2.332
SAR 1g (W/Kg)	4.986
Variation (%)	0.01
Horizontal validation criteria: minimum distance (mm)	10.00
Vertical validation criteria: SAR ratio M2/M1 (%)	51.74

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	8.621	5.274	2.729	1.423	0.748	0.403	0.220



F. 3D Image



6# System check at 2600 MHz

Date of measurement: 3/3/2026

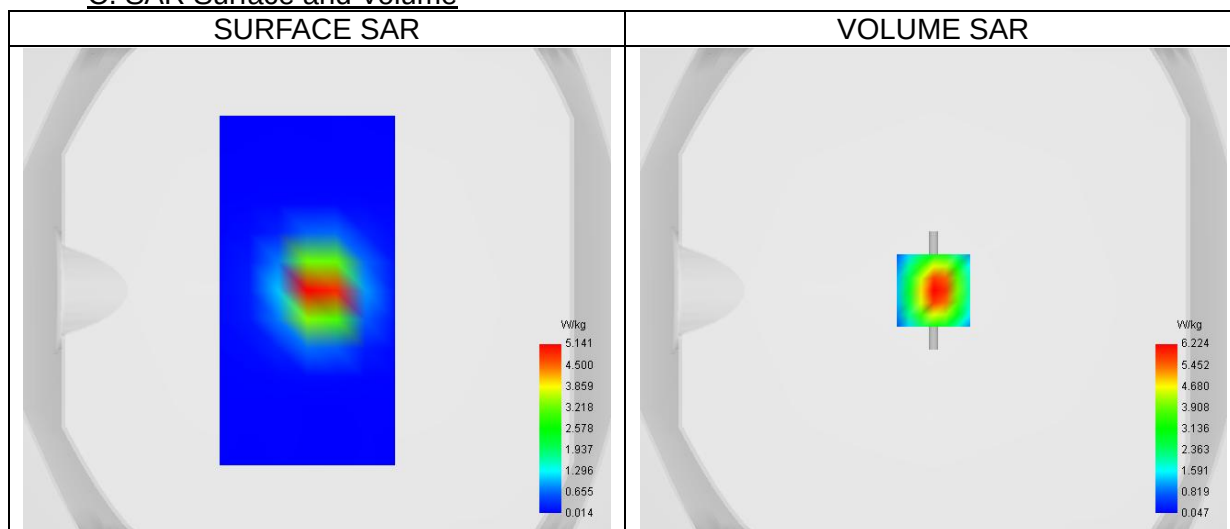
A. Experimental conditions.

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)	39.88
Relative permittivity (imaginary part)	13.50
Conductivity (S/m)	1.95

C. SAR Surface and Volume



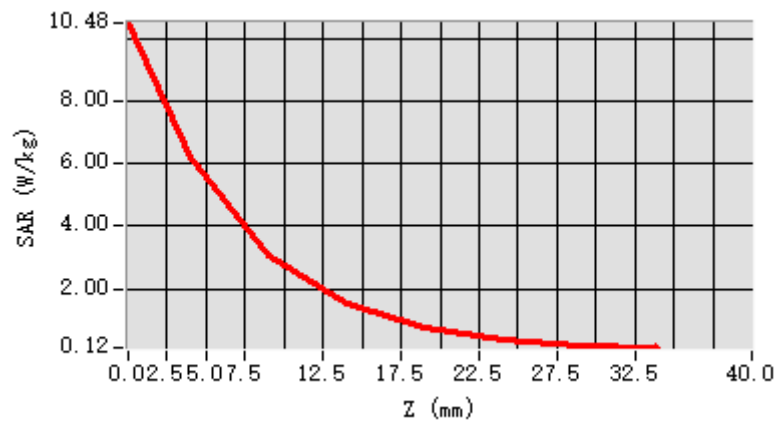
Maximum location: X=0.00, Y=0.00 ; SAR Peak: 10.51 W/kg

D. SAR 1g & 10g

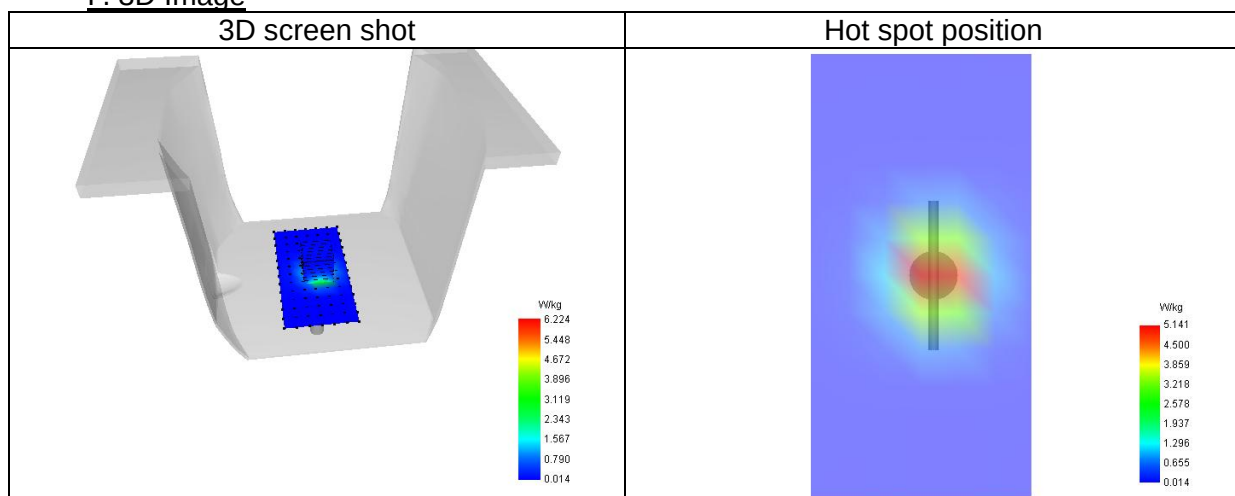
SAR 10g (W/Kg)	2.613
SAR 1g (W/Kg)	5.754
Variation (%)	0.16
Horizontal validation criteria: minimum distance (mm)	10.00
Vertical validation criteria: SAR ratio M2/M1 (%)	49.31

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	10.483	6.224	3.069	1.543	0.781	0.398	0.212



F. 3D Image



7# System check at 5200 MHz
Date of measurement: 26/2/2026

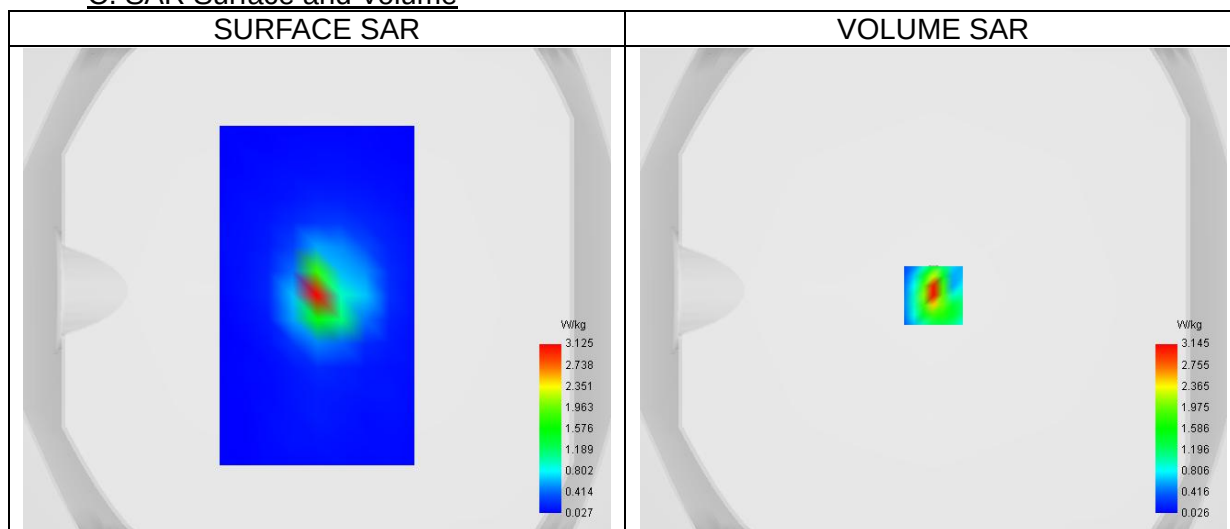
A. Experimental conditions.

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	CW5200
Signal	CW
Channels/Frequency	Middle

B. Permittivity

Middle TX Frequency (MHz)	5200.00
Relative permittivity (real part)	36.07
Relative permittivity (imaginary part)	16.54
Conductivity (S/m)	4.78

C. SAR Surface and Volume



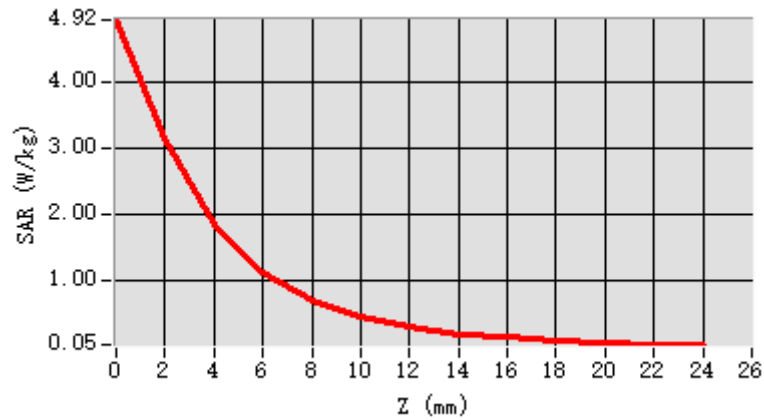
Maximum location: X=0.00, Y=-2.00 ; SAR Peak: 5.32 W/kg

D. SAR 1g & 10g

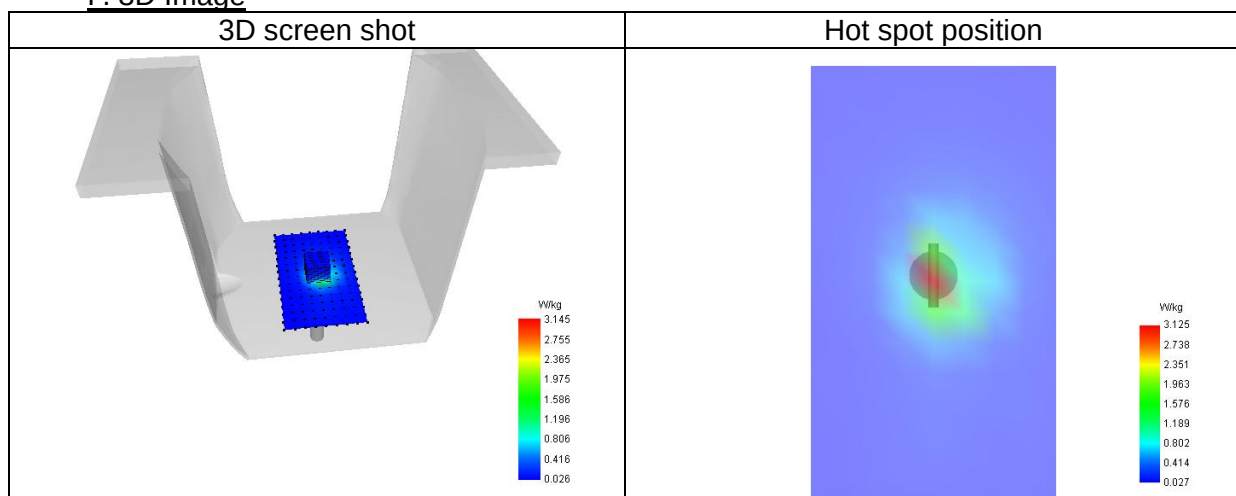
SAR 10g (W/Kg)	0.554
SAR 1g (W/Kg)	1.633
Variation (%)	-0.66
Horizontal validation criteria: minimum distance (mm)	8.00
Vertical validation criteria: SAR ratio M2/M1 (%)	59.10

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)	4.91 8	3.14 5	1.85 9	1.13 6	0.72 6	0.47 9	0.32 7	0.21 8	0.16 0	0.11 7	0.07 8	0.06 4



F. 3D Image



8# System check at 5800 MHz
Date of measurement: 27/2/2026

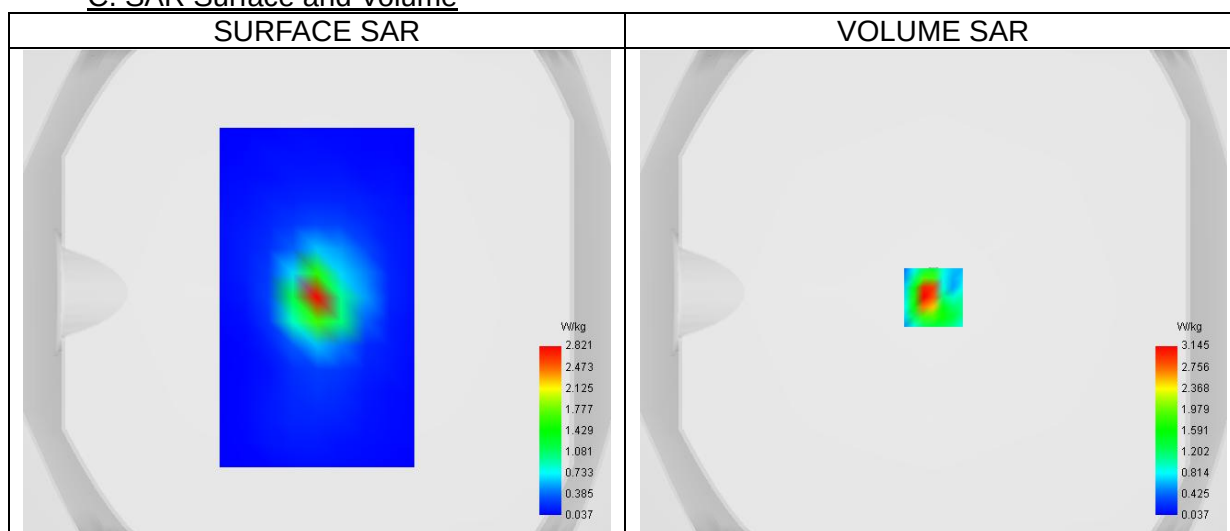
A. Experimental conditions.

Probe	0725-EPGO-448
ConvF	1.35
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)	35.64
Relative permittivity (imaginary part)	16.05
Conductivity (S/m)	5.17

C. SAR Surface and Volume



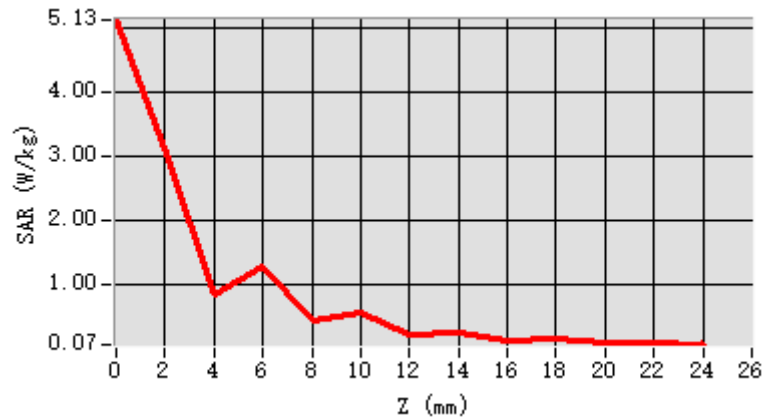
Maximum location: X=0.00, Y=-2.00 ; SAR Peak: 5.65 W/kg

D. SAR 1g & 10g

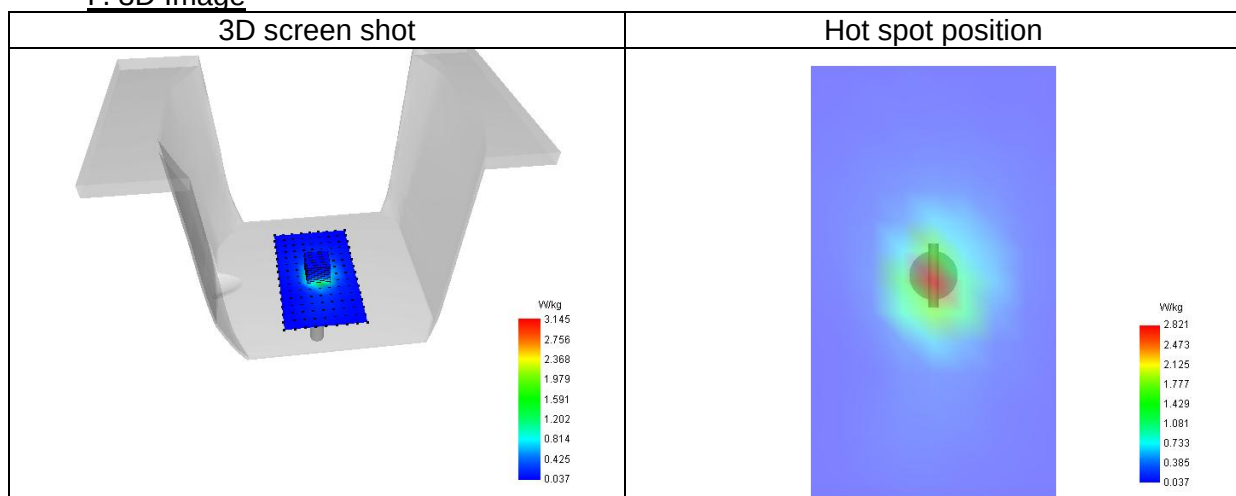
SAR 10g (W/Kg)	0.571
SAR 1g (W/Kg)	1.708
Variation (%)	0.24
Horizontal validation criteria: minimum distance (mm)	5.66
Vertical validation criteria: SAR ratio M2/M1 (%)	66.62

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)	5.13 2	3.14 5	0.84 0	1.27 5	0.43 6	0.56 2	0.23 2	0.25 4	0.12 3	0.14 9	0.08 7	0.08 8



F. 3D Image



13. 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 (Cheek, Validation Plane)
- 5# SAR Measurement at Band 2 (1900) (Cheek, Right)
- 6# SAR Measurement at Band 2 (1900) (Cheek, Validation Plane)
- 7# SAR Measurement at Band 4 (1700) (Cheek, Right)
- 8# SAR Measurement at Band 4 (1700) (Cheek, Validation Plane)
- 9# SAR Measurement at Band 5 (850) (Cheek, Left)
- 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, Left)
- 18# SAR Measurement at LTE band 2 (Cheek, Validation Plane)
- 19# SAR Measurement at LTE band 4 (Cheek, Left)
- 20# SAR Measurement at LTE band 4 (Cheek, Validation Plane)
- 21# SAR Measurement at LTE band 5 (Cheek, Left)
- 22# SAR Measurement at LTE band 5 (Body, Validation Plane)
- 23# SAR Measurement at LTE band 7 (Cheek, Left)
- 24# SAR Measurement at LTE band 7 (Body, Validation Plane)
- 25# SAR Measurement at LTE band 12 (Cheek, Left)
- 26# SAR Measurement at LTE band 12 (Body, Validation Plane)
- 27# SAR Measurement at LTE band 17 (Cheek, Left)
- 28# SAR Measurement at LTE band 17 (Body, Validation Plane)
- 29# SAR Measurement at LTE band 25 (Cheek, Left)
- 30# SAR Measurement at LTE band 25 (Cheek, Validation Plane)
- 31# SAR Measurement at LTE band 26 (Cheek, Left)
- 32# SAR Measurement at LTE band 26 (Cheek, Left)
- 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, Left)
- 36# SAR Measurement at LTE band 66 (Cheek, Validation Plane)
- 37# SAR Measurement at NR band 5 (Cheek, Left)
- 38# SAR Measurement at NR band 5 (Body, Validation Plane)

1# SAR Measurement at GPRS850 (Cheek, Right)

Date of measurement: 24/2/2026

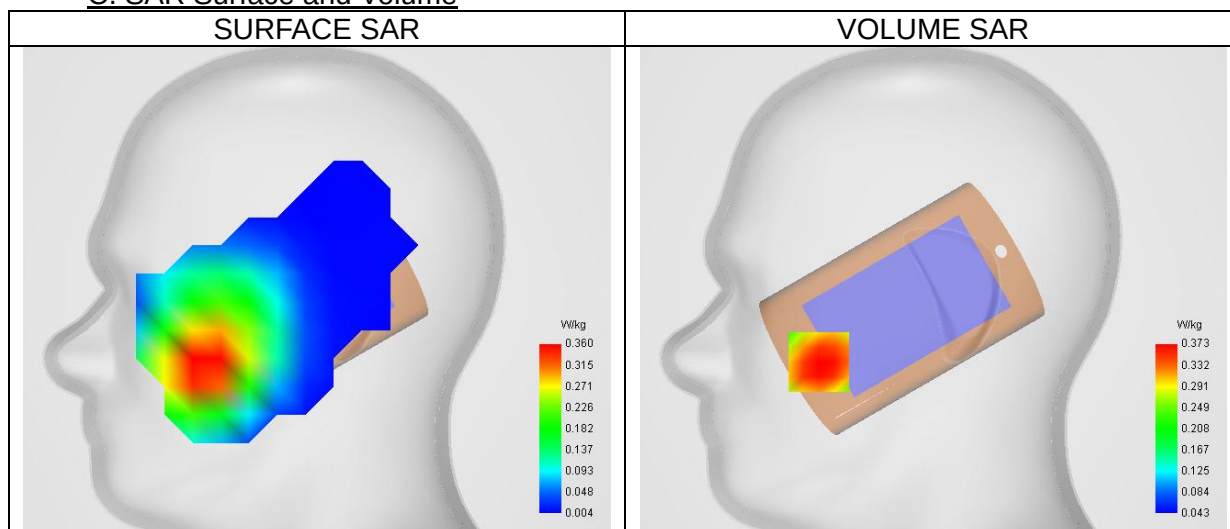
A. Experimental conditions.

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)	42.41
Relative permittivity (imaginary part)	20.08
Conductivity (S/m)	0.93

C. SAR Surface and Volume



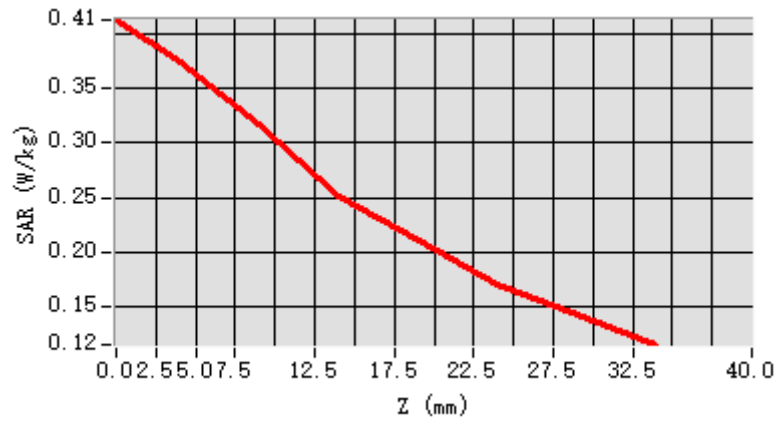
Maximum location: X=-61.00, Y=-38.00 ; SAR Peak: 0.45 W/kg

D. SAR 1g & 10g

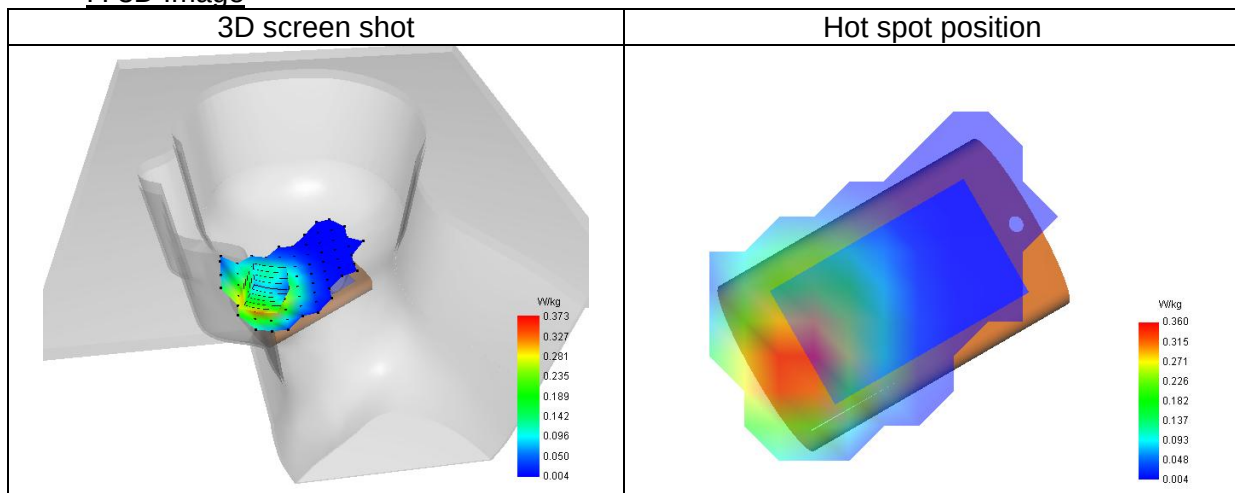
SAR 10g (W/Kg)	0.288
SAR 1g (W/Kg)	0.372
Variation (%)	-0.09
Horizontal validation criteria: minimum distance (mm)	15.62
Vertical validation criteria: SAR ratio M2/M1 (%)	65.14

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.412	0.373	0.317	0.251	0.211	0.170	0.143



F. 3D Image



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

Date of measurement: 24/2/2026

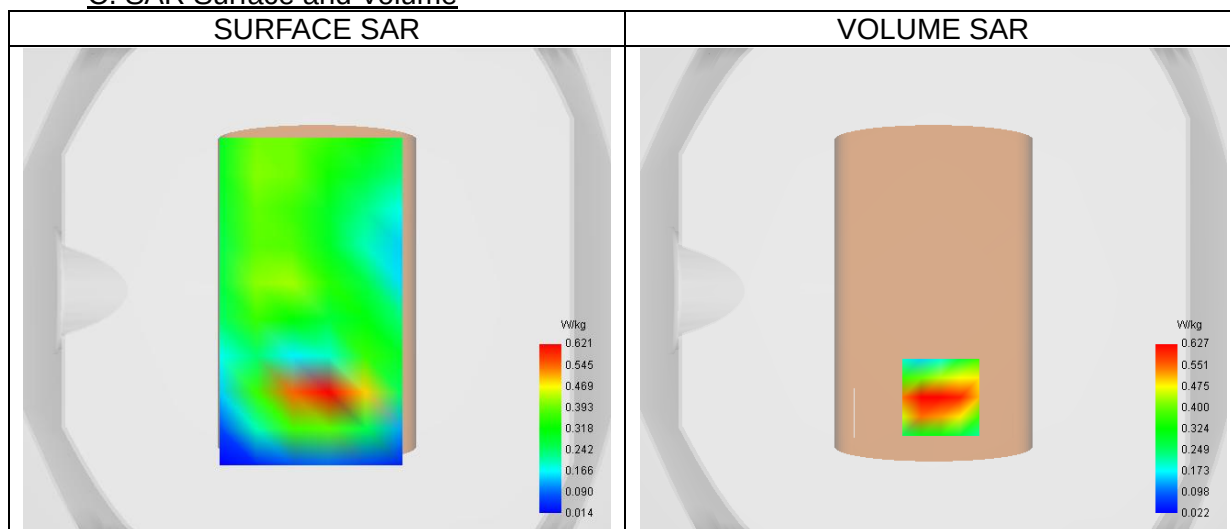
A. Experimental conditions.

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)	42.41
Relative permittivity (imaginary part)	20.08
Conductivity (S/m)	0.93

C. SAR Surface and Volume



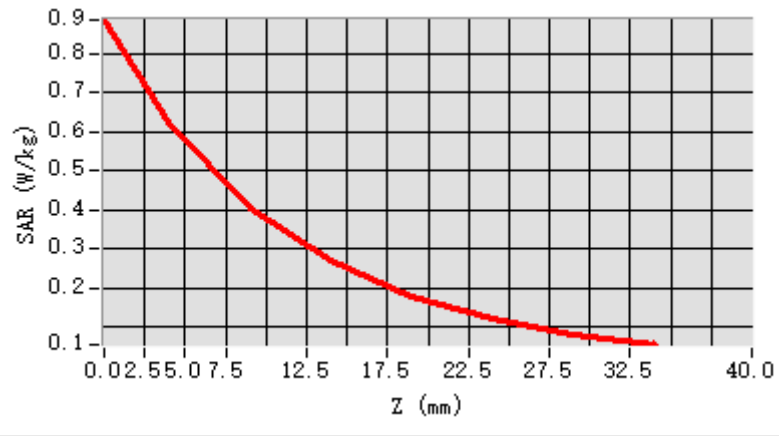
Maximum location: X=3.00, Y=-44.00 ; SAR Peak: 0.90 W/kg

D. SAR 1g & 10g

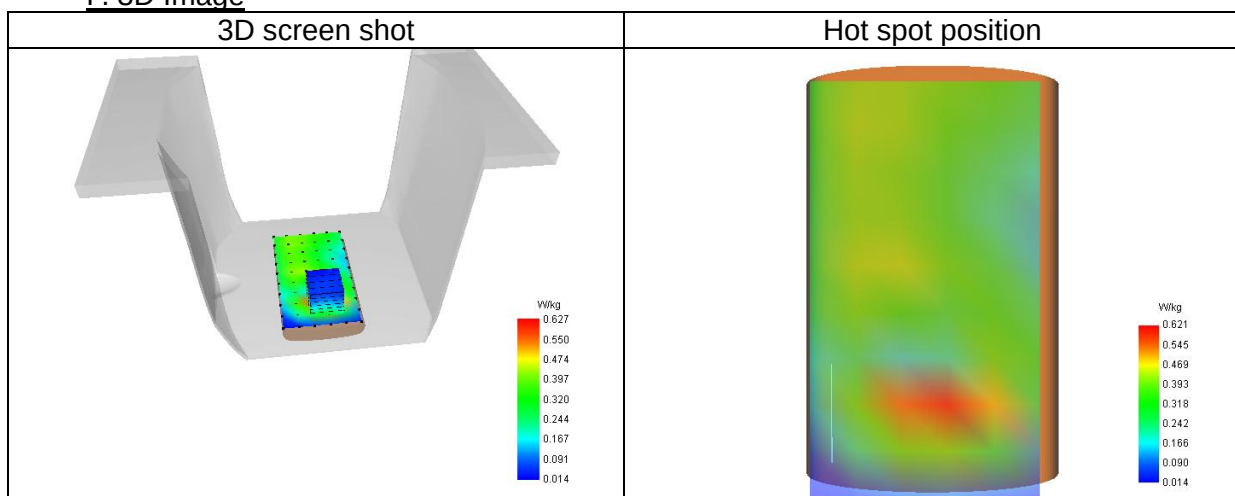
SAR 10g (W/Kg)	0.361
SAR 1g (W/Kg)	0.613
Variation (%)	0.86
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	67.41

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.887	0.627	0.405	0.269	0.177	0.120	0.081



F. 3D Image



3# SAR Measurement at GPRS1900 (Cheek, Right)

Date of measurement: 5/3/2026

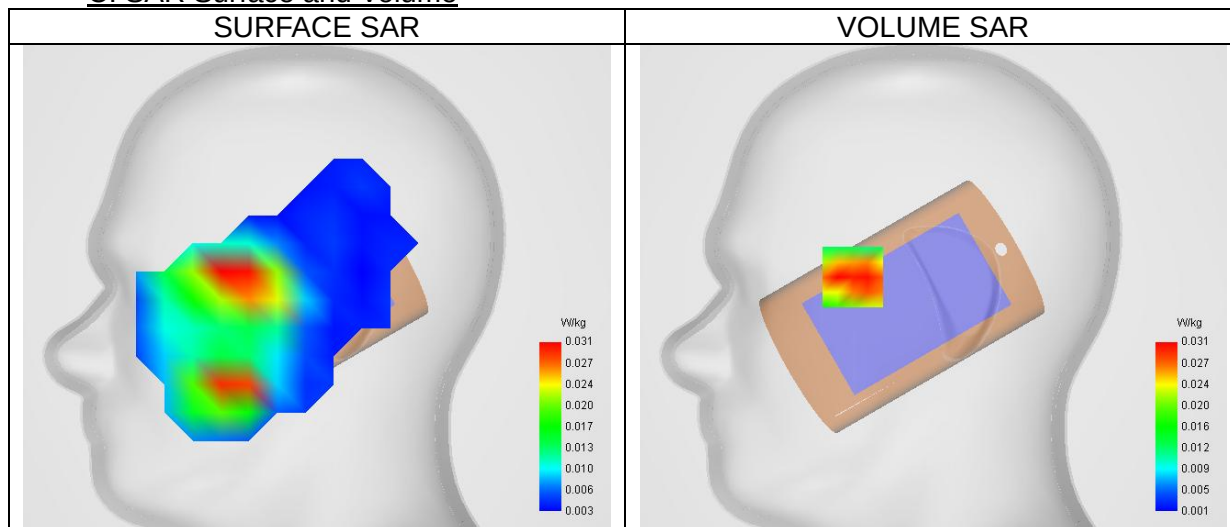
A. Experimental conditions.

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)	39.28
Relative permittivity (imaginary part)	13.80
Conductivity (S/m)	1.44

C. SAR Surface and Volume



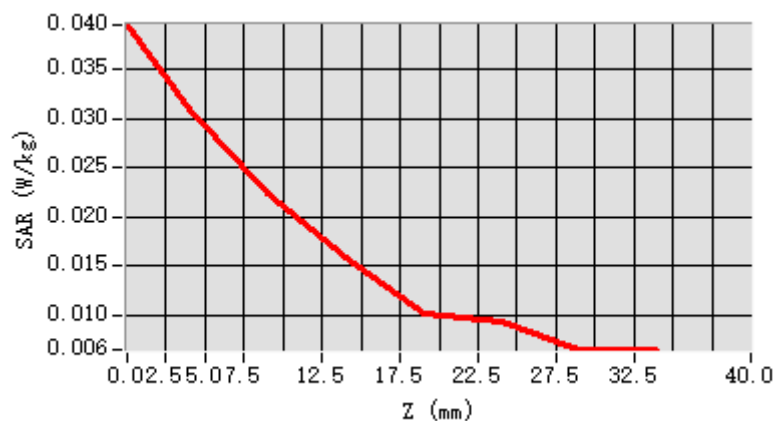
Maximum location: X=-43.00, Y=6.00 ; SAR Peak: 0.04 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.019
SAR 1g (W/Kg)	0.030
Variation (%)	-4.51
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	71.79

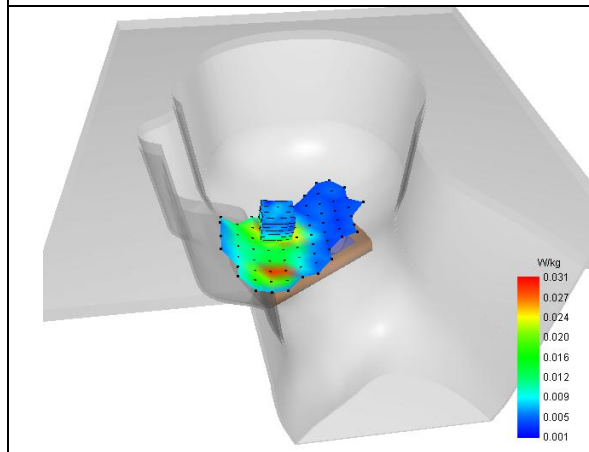
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.040	0.031	0.022	0.016	0.010	0.009	0.007

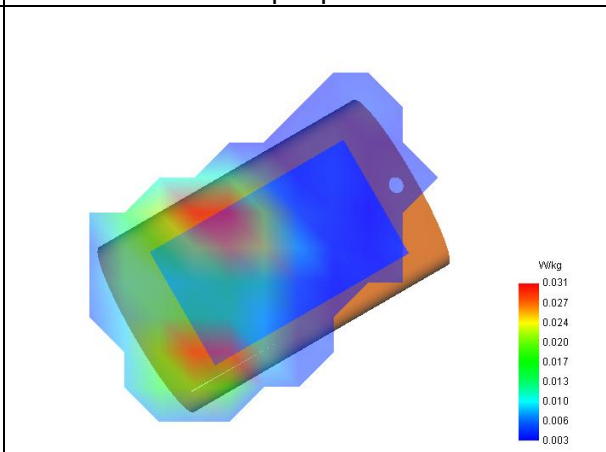


F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 5/3/2026

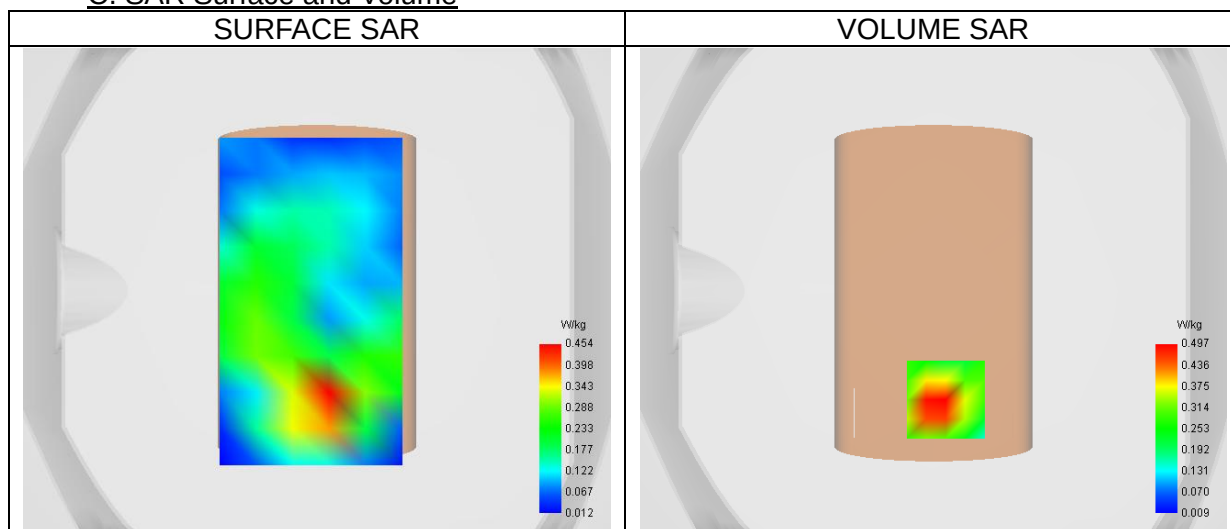
A. Experimental conditions.

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)	39.28
Relative permittivity (imaginary part)	13.80
Conductivity (S/m)	1.44

C. SAR Surface and Volume



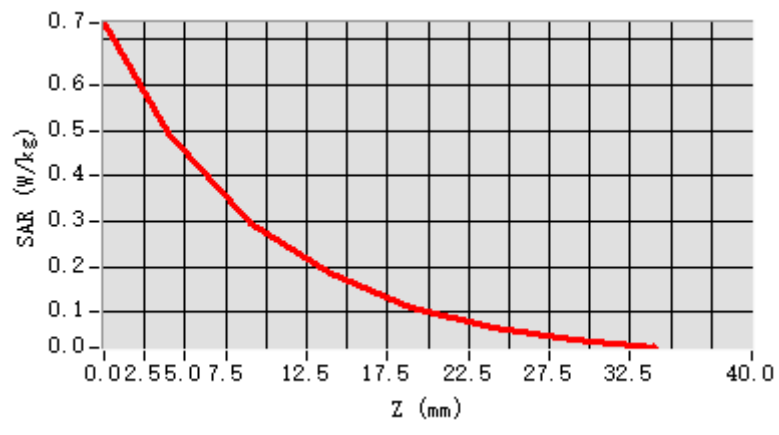
Maximum location: X=5.00, Y=-45.00 ; SAR Peak: 0.79 W/kg

D. SAR 1g & 10g

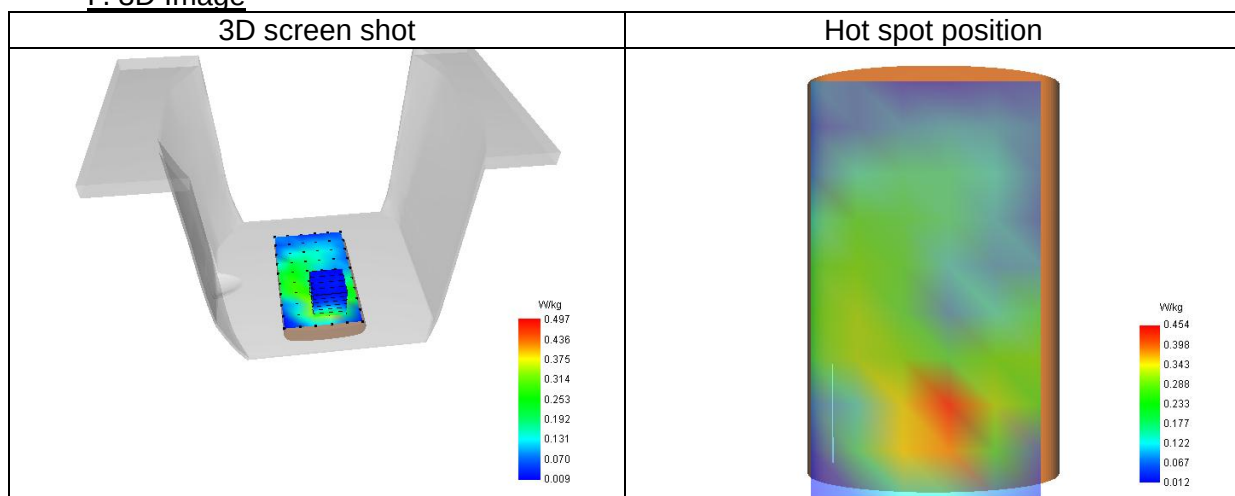
SAR 10g (W/Kg)	0.268
SAR 1g (W/Kg)	0.501
Variation (%)	1.92
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	59.98

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.737	0.497	0.298	0.185	0.111	0.067	0.041



F. 3D Image



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

Date of measurement: 5/3/2026

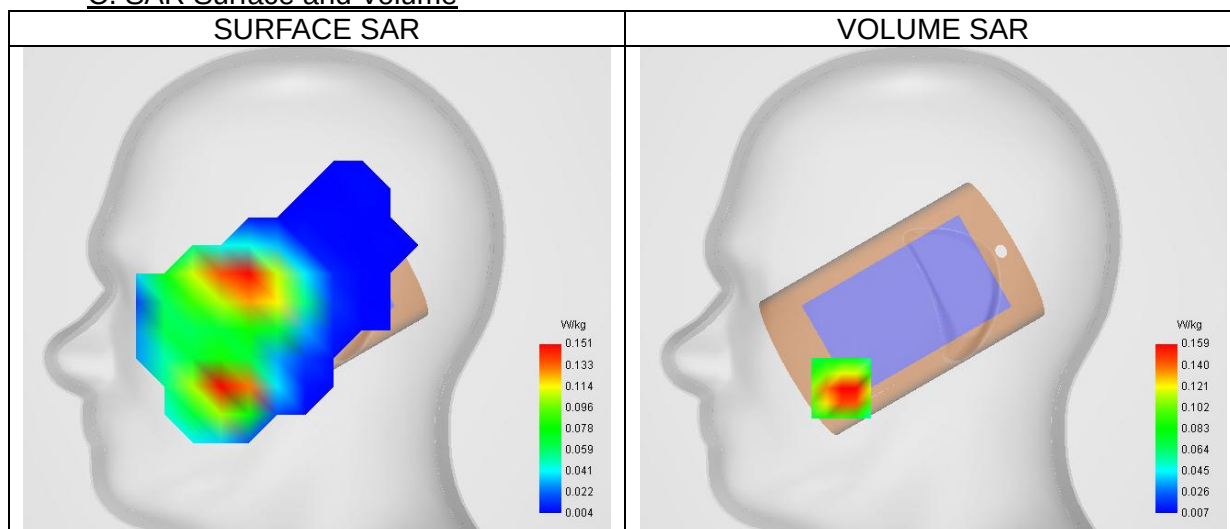
A. Experimental conditions.

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)	39.28
Relative permittivity (imaginary part)	13.80
Conductivity (S/m)	1.44

C. SAR Surface and Volume



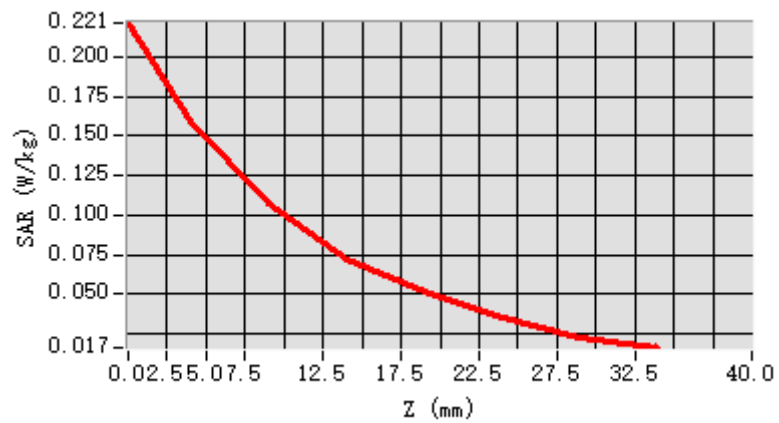
Maximum location: X=-49.00, Y=-52.00 ; SAR Peak: 0.24 W/kg

D. SAR 1g & 10g

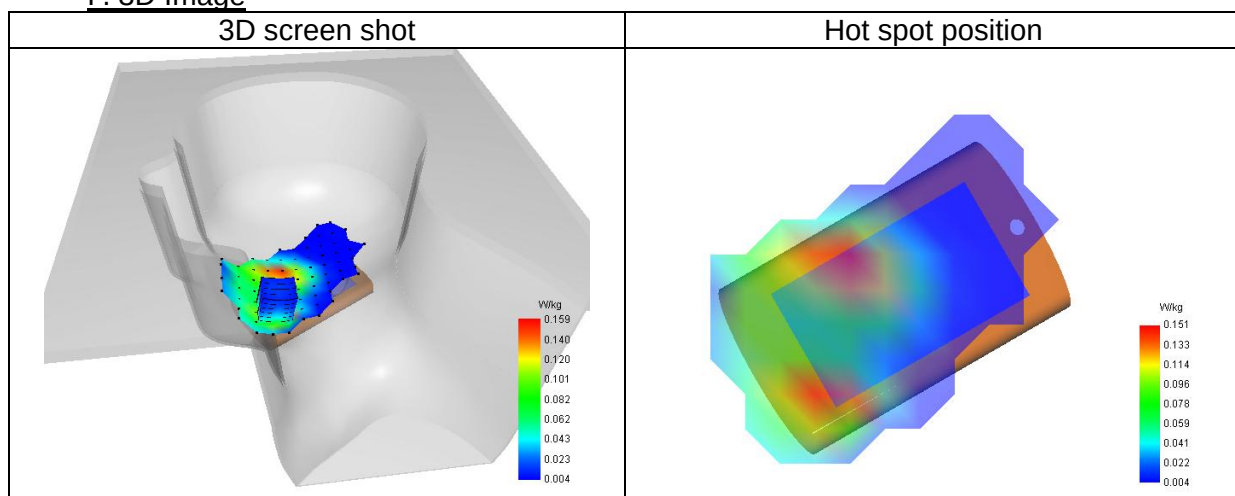
SAR 10g (W/Kg)	0.092
SAR 1g (W/Kg)	0.160
Variation (%)	-0.80
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	67.82

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.221	0.159	0.108	0.073	0.051	0.035	0.022



F. 3D Image



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

Date of measurement: 5/3/2026

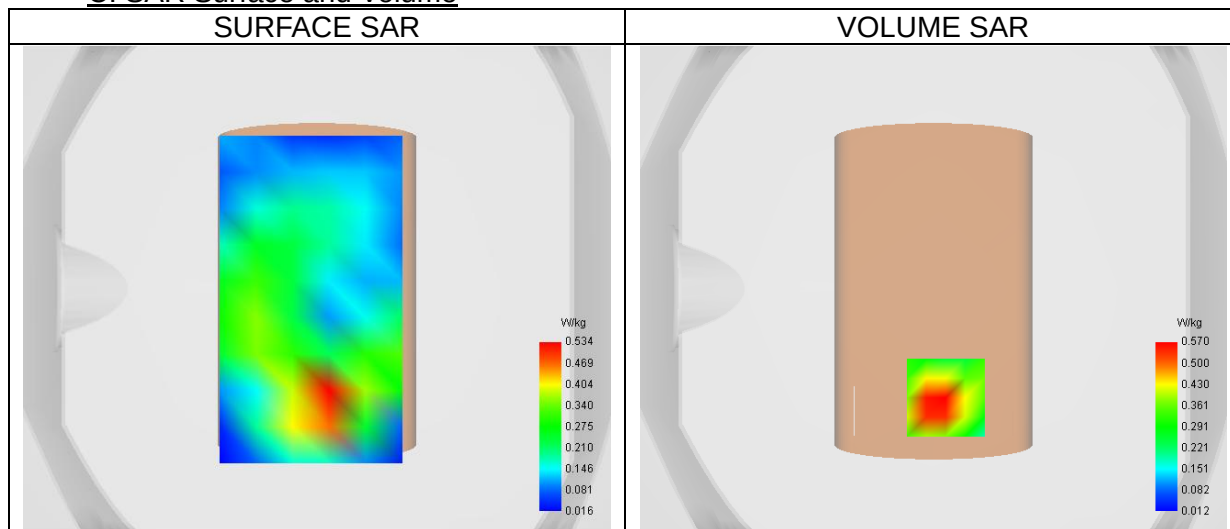
A. Experimental conditions.

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)	39.28
Relative permittivity (imaginary part)	13.80
Conductivity (S/m)	1.44

C. SAR Surface and Volume



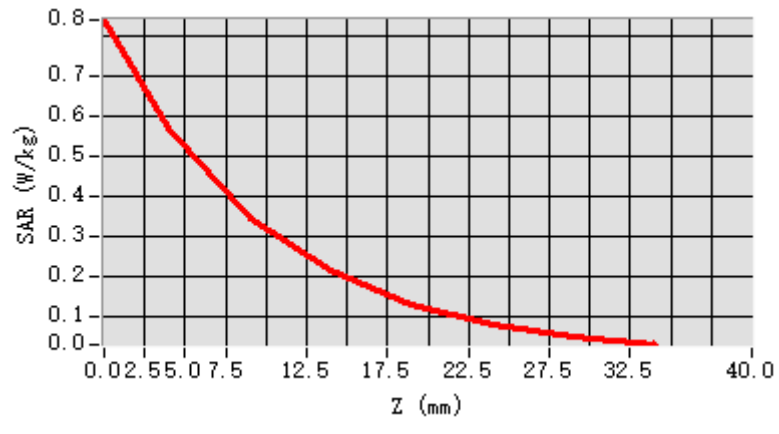
Maximum location: X=5.00, Y=-45.00 ; SAR Peak: 0.89 W/kg

D. SAR 1g & 10g

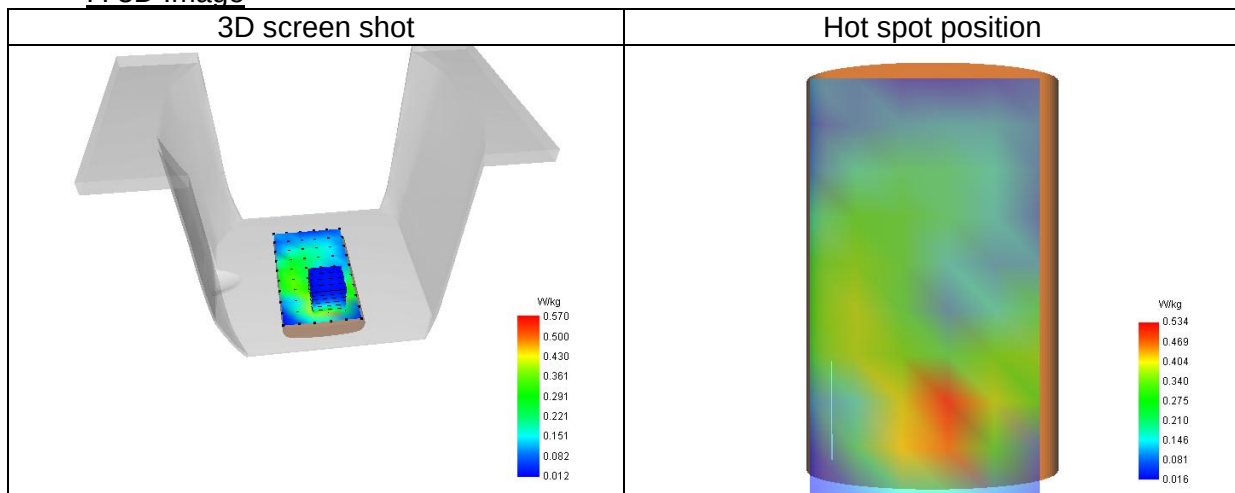
SAR 10g (W/Kg)	0.312
SAR 1g (W/Kg)	0.577
Variation (%)	-0.36
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	60.74

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.839	0.570	0.346	0.215	0.129	0.080	0.048



F. 3D Image



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

Date of measurement: 2/3/2026

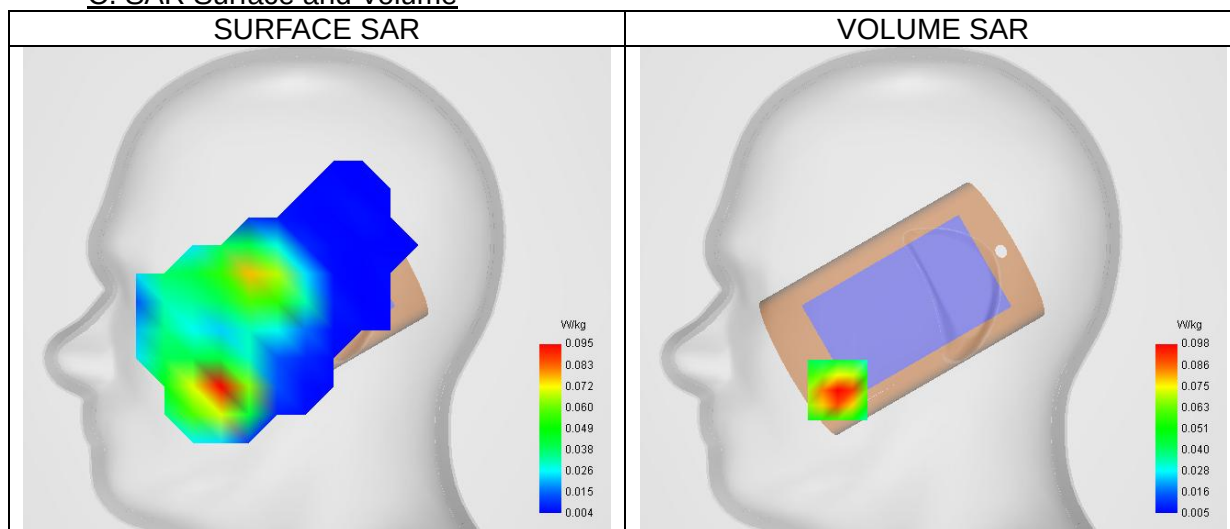
A. Experimental conditions.

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)	40.09
Relative permittivity (imaginary part)	13.61
Conductivity (S/m)	1.31

C. SAR Surface and Volume



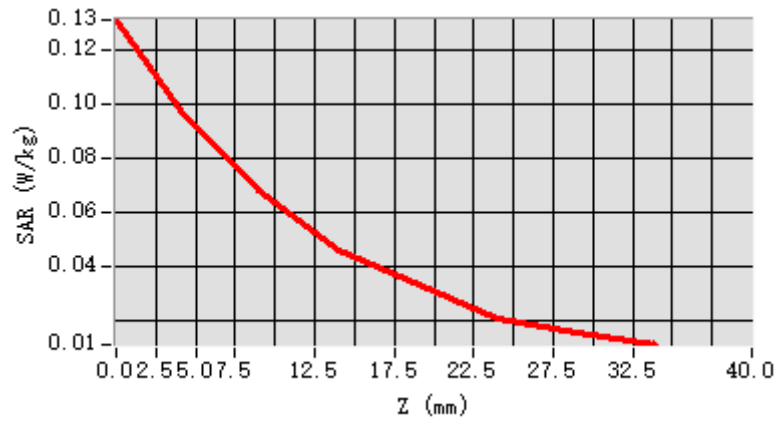
Maximum location: X=-51.00, Y=-53.00 ; SAR Peak: 0.14 W/kg

D. SAR 1g & 10g

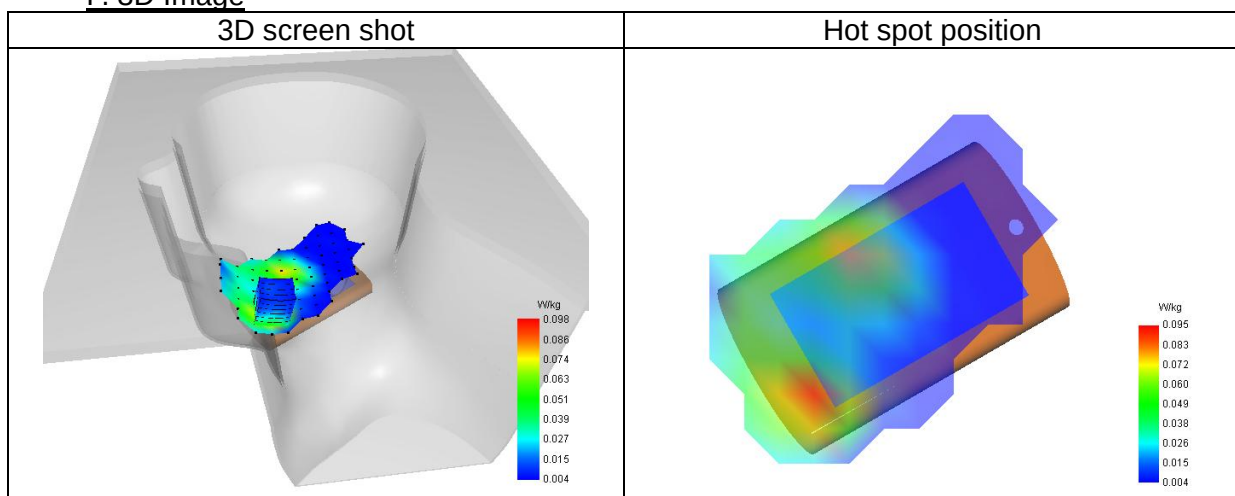
SAR 10g (W/Kg)	0.056
SAR 1g (W/Kg)	0.093
Variation (%)	-0.09
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	69.29

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.131	0.098	0.068	0.046	0.033	0.021	0.015



F. 3D Image



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

Date of measurement: 2/3/2026

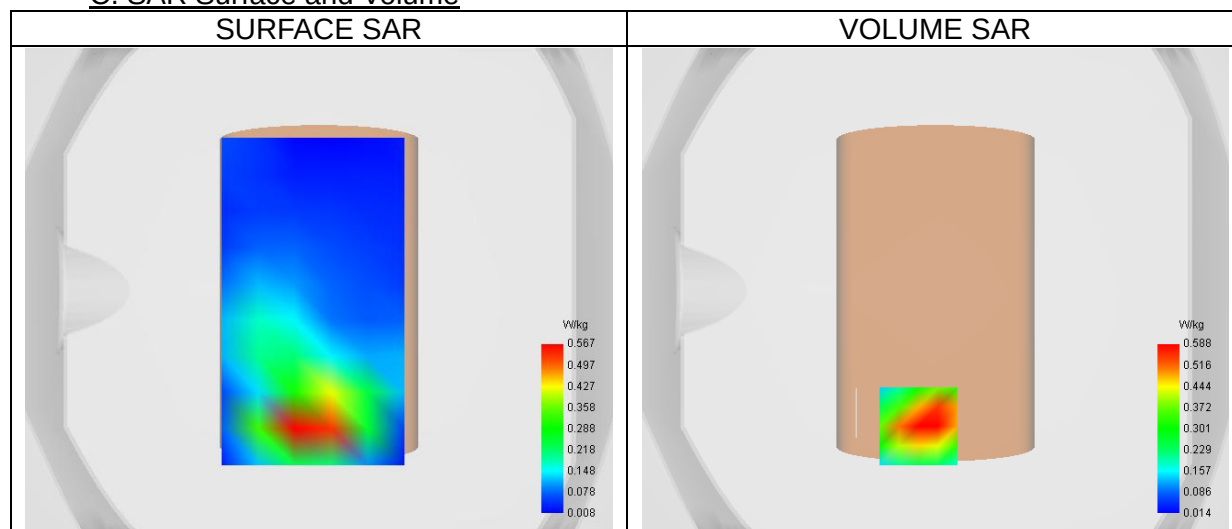
A. Experimental conditions.

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)	40.09
Relative permittivity (imaginary part)	13.61
Conductivity (S/m)	1.31

C. SAR Surface and Volume



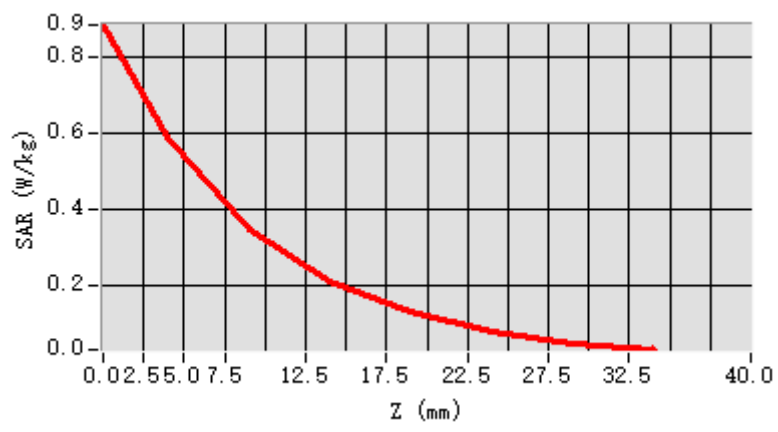
Maximum location: X=-7.00, Y=-56.00 ; SAR Peak: 0.89 W/kg

D. SAR 1g & 10g

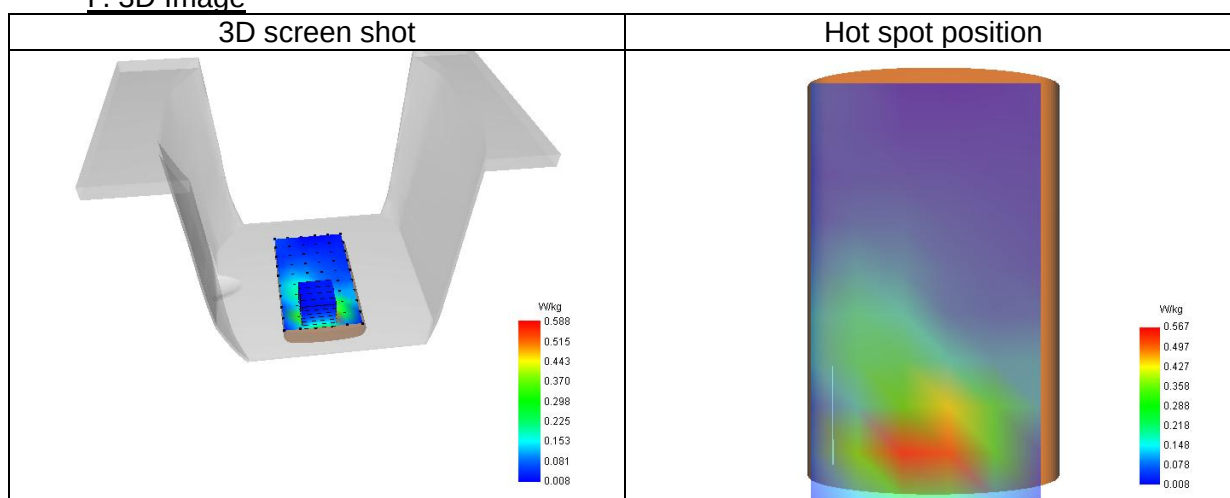
SAR 10g (W/Kg)	0.314
SAR 1g (W/Kg)	0.567
Variation (%)	-1.61
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	61.65

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.884	0.588	0.349	0.211	0.131	0.079	0.049



F. 3D Image



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

Date of measurement: 24/2/2026

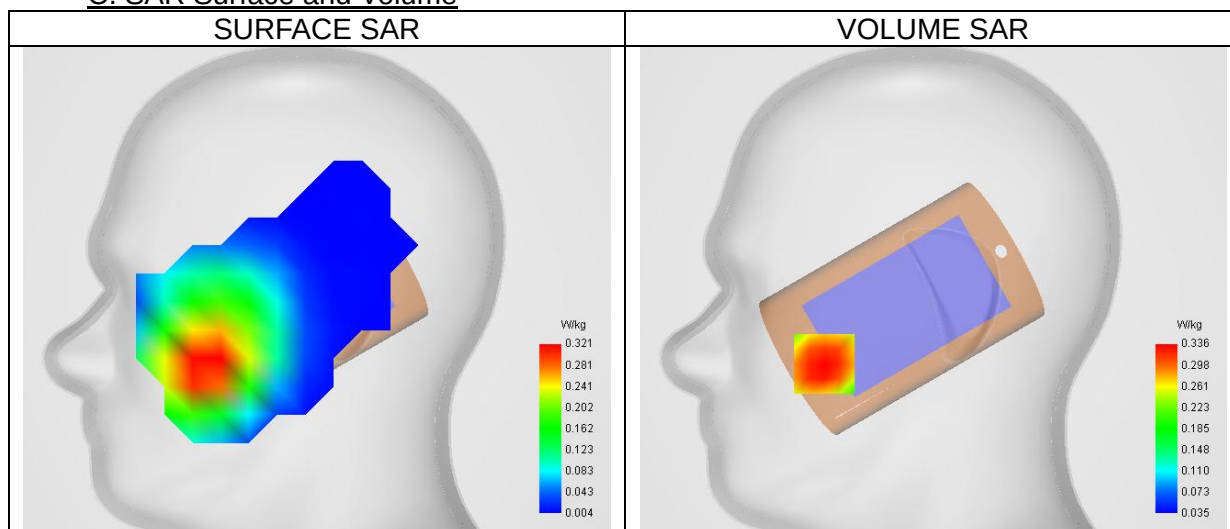
A. Experimental conditions.

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)	42.41
Relative permittivity (imaginary part)	20.08
Conductivity (S/m)	0.93

C. SAR Surface and Volume



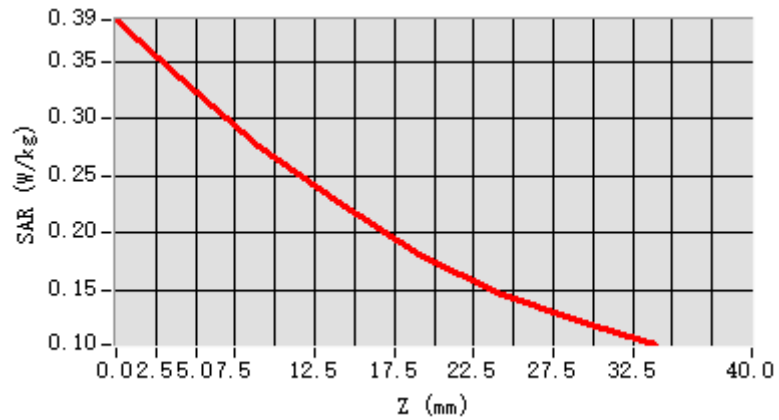
Maximum location: X=-58.00, Y=-39.00 ; SAR Peak: 0.40 W/kg

D. SAR 1g & 10g

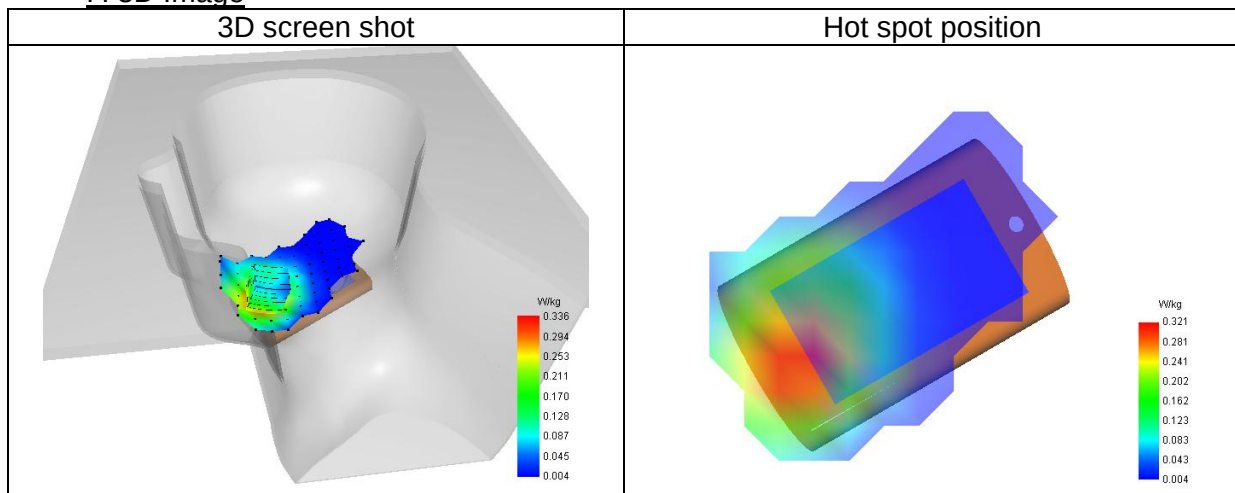
SAR 10g (W/Kg)	0.257
SAR 1g (W/Kg)	0.334
Variation (%)	3.54
Horizontal validation criteria: minimum distance (mm)	15.97
Vertical validation criteria: SAR ratio M2/M1 (%)	63.89

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.386	0.336	0.276	0.226	0.182	0.148	0.123



F. 3D Image



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

Date of measurement: 24/2/2026

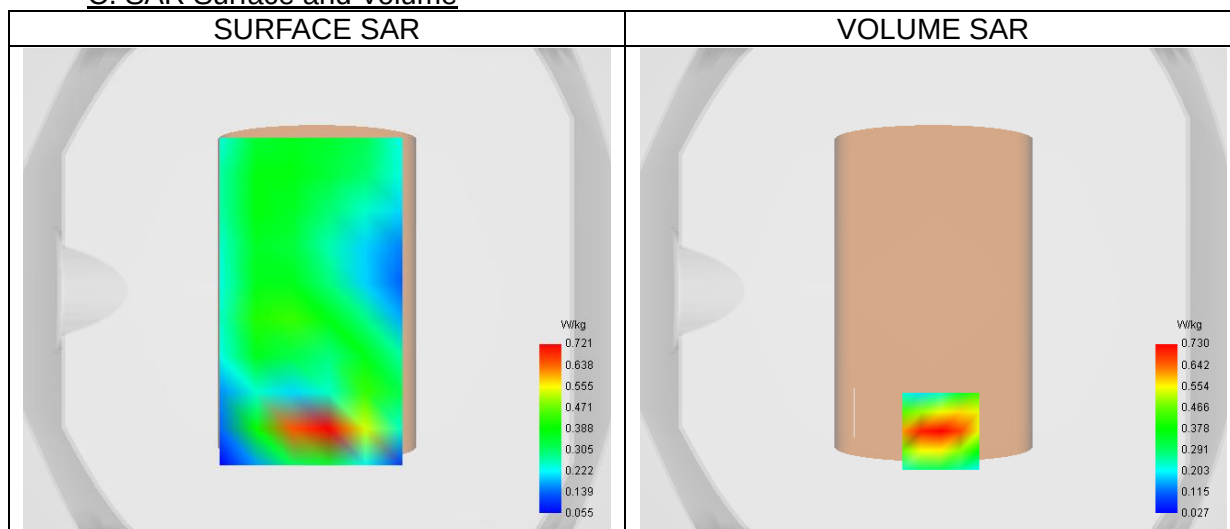
A. Experimental conditions.

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)	42.41
Relative permittivity (imaginary part)	20.08
Conductivity (S/m)	0.93

C. SAR Surface and Volume



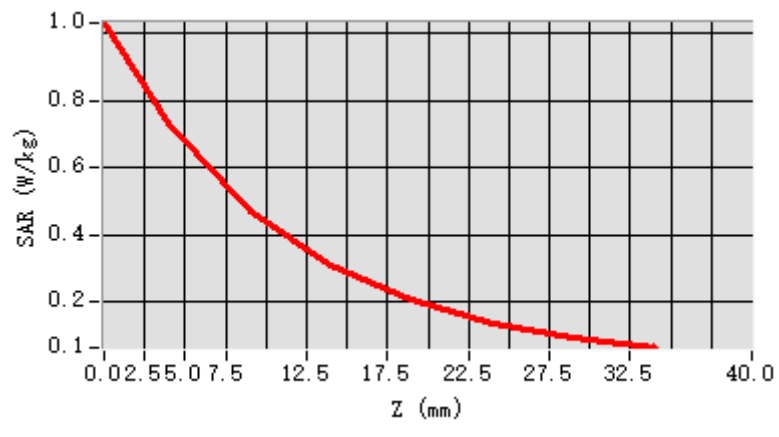
Maximum location: X=3.00, Y=-58.00 ; SAR Peak: 1.03 W/kg

D. SAR 1g & 10g

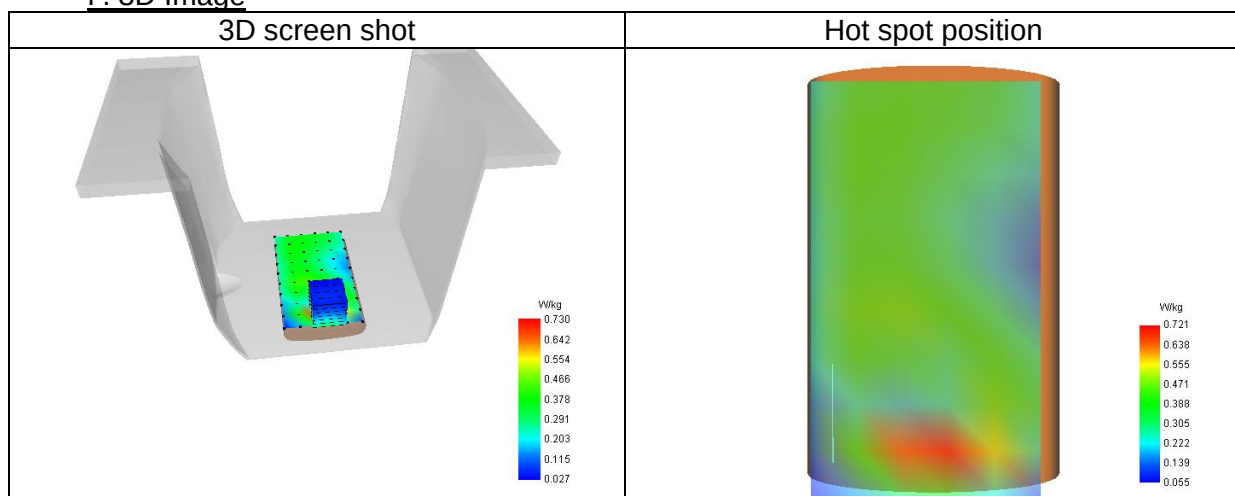
SAR 10g (W/Kg)	0.411
SAR 1g (W/Kg)	0.699
Variation (%)	0.12
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	64.71

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.030	0.730	0.472	0.311	0.206	0.138	0.094



F. 3D Image



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

Date of measurement: 26/2/2026

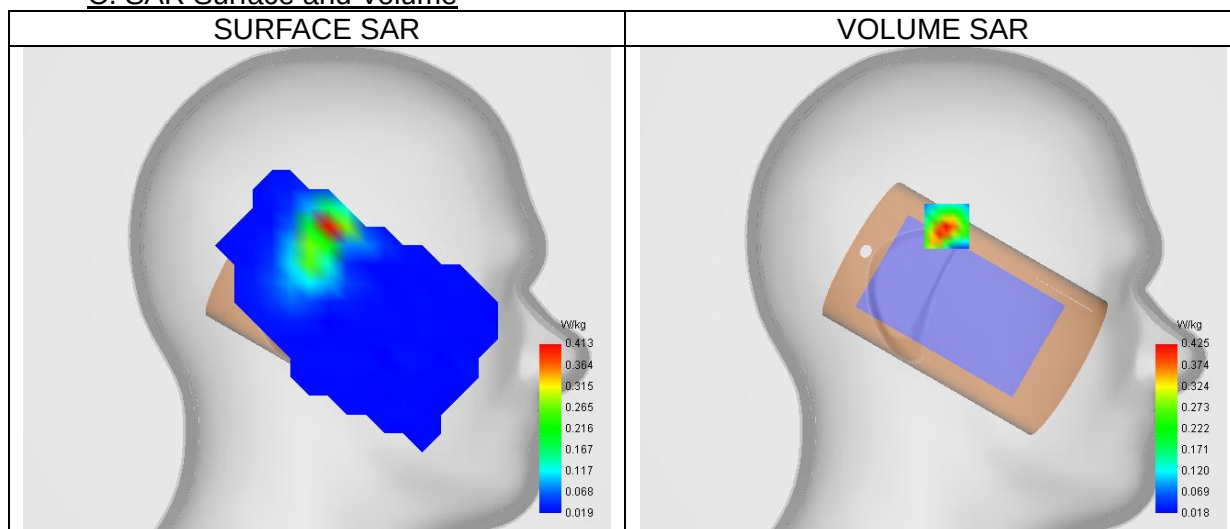
A. Experimental conditions.

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 ac
Channels/Frequency	Middle (40)/ frequency 5200.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5200.00
Relative permittivity (real part)	36.07
Relative permittivity (imaginary part)	16.54
Conductivity (S/m)	4.78

C. SAR Surface and Volume



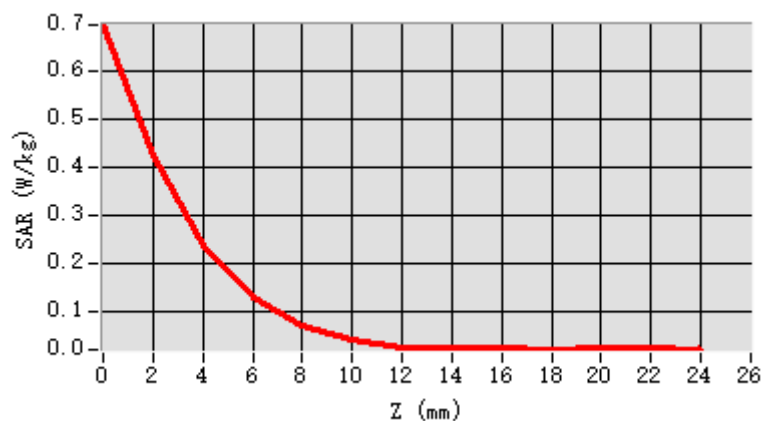
Maximum location: X=-7.00, Y=34.00 ; SAR Peak: 1.07 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.139
SAR 1g (W/Kg)	0.392
Variation (%)	3.35
Horizontal validation criteria: minimum distance (mm)	8.94
Vertical validation criteria: SAR ratio M2/M1 (%)	55.79

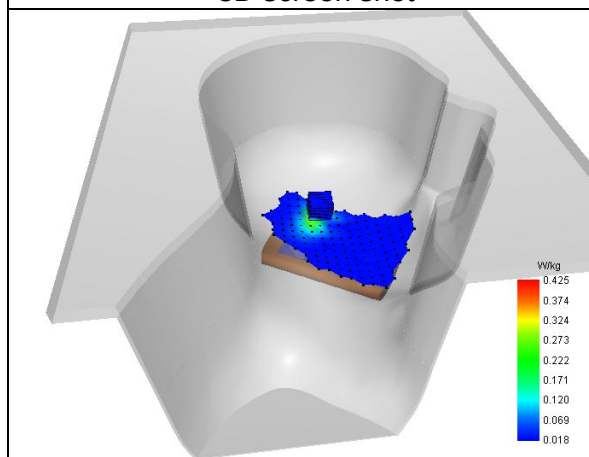
E. Z Axis Scan

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)	0.69	0.42	0.23	0.12	0.07	0.04	0.02	0.02	0.02	0.02	0.02	0.02
	4	5	7	9	4	4	8	6	7	4	5	5

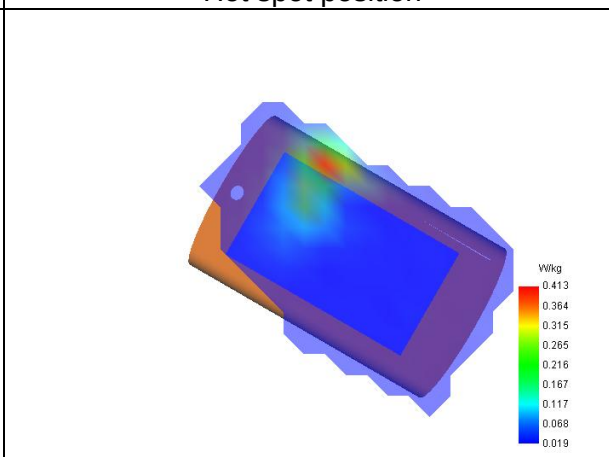


F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 26/2/2026

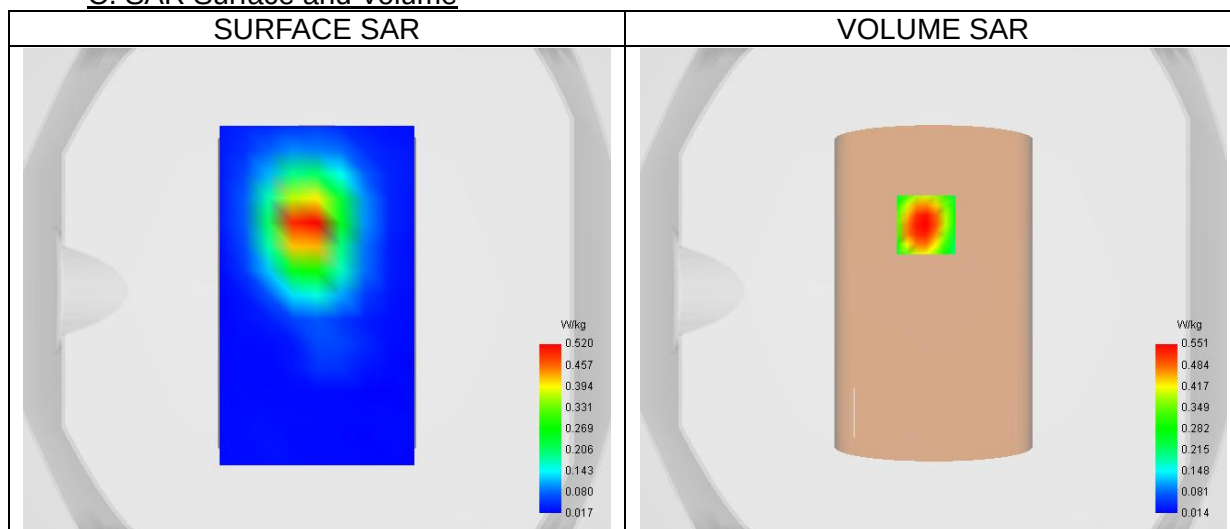
A. Experimental conditions.

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	Body
Band	U-NII-1
Signal	IEEE 802.11 ac
Channels/Frequency	Middle (40)/ frequency 5200.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5200.00
Relative permittivity (real part)	36.07
Relative permittivity (imaginary part)	16.54
Conductivity (S/m)	4.78

C. SAR Surface and Volume



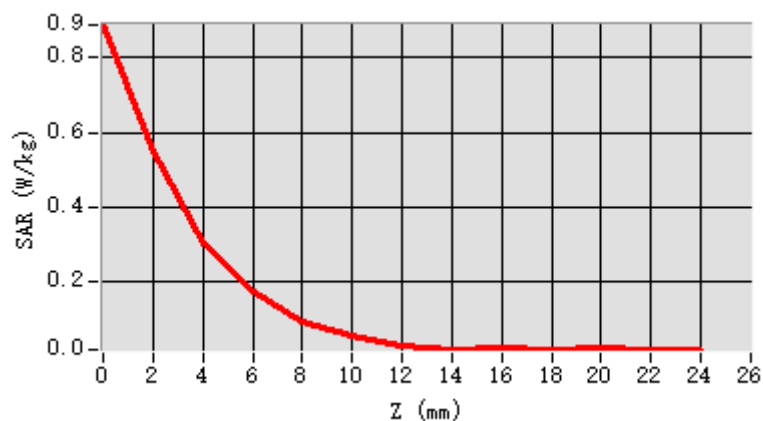
Maximum location: X=-3.00, Y=27.00 ; SAR Peak: 0.96 W/kg

D. SAR 1g & 10g

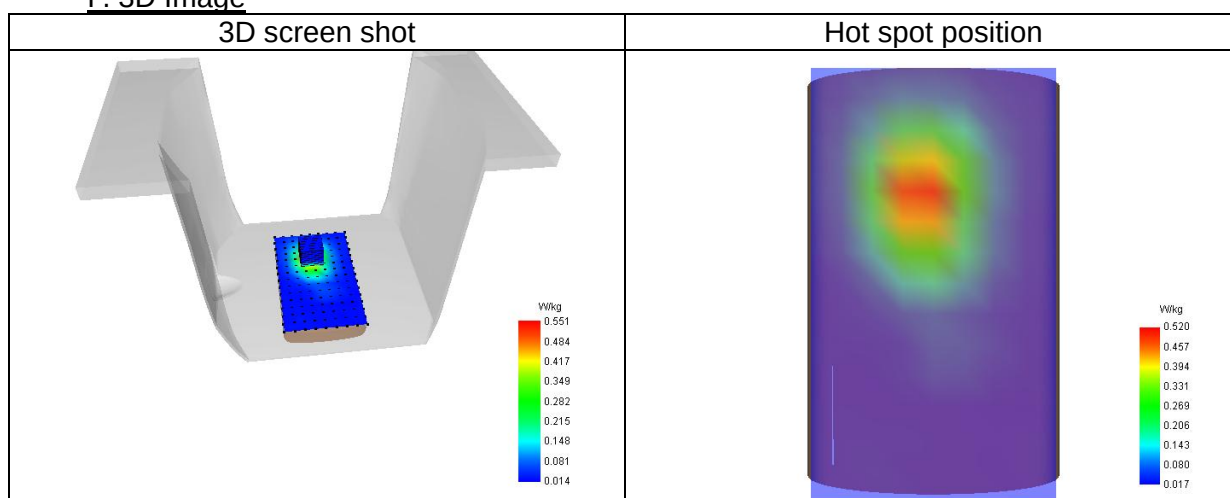
SAR 10g (W/Kg)	0.139
SAR 1g (W/Kg)	0.337
Variation (%)	1.39
Horizontal validation criteria: minimum distance (mm)	12.00
Vertical validation criteria: SAR ratio M2/M1 (%)	55.39

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)	0.88 6	0.55 1	0.30 5	0.17 6	0.09 7	0.05 6	0.03 4	0.02 4	0.02 5	0.02 3	0.02 4	0.02 3



F. 3D Image



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

Date of measurement: 27/2/2026

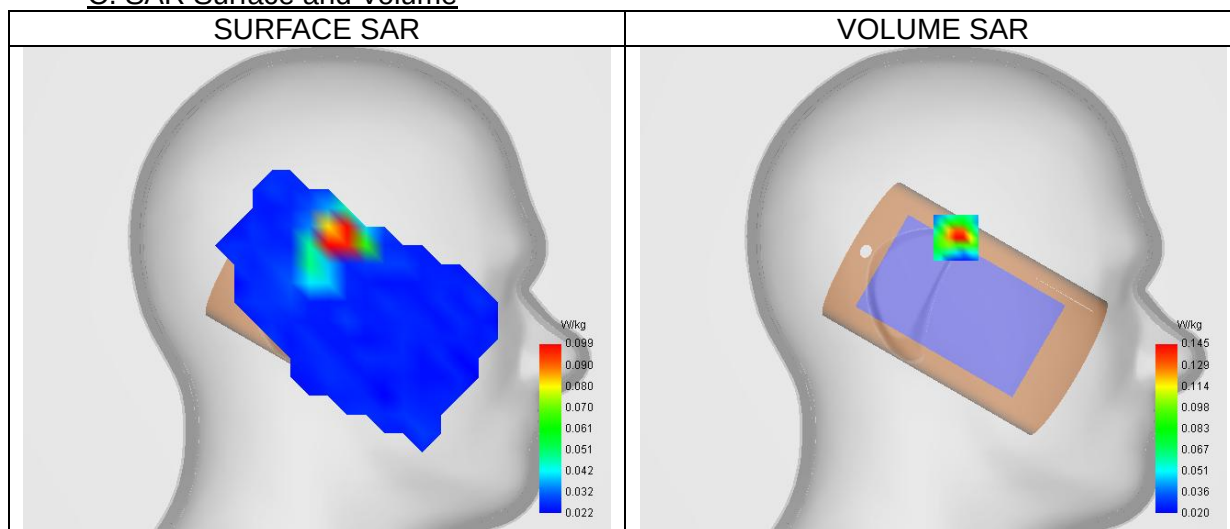
A. Experimental conditions.

Probe	0725-EPGO-448
ConvF	1.35
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Left head
Device Position	Cheek
Band	U-NII-3
Signal	IEEE 802.11 n
Channels/Frequency	Middle (159)/ frequency 5795.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5795.00
Relative permittivity (real part)	35.72
Relative permittivity (imaginary part)	15.93
Conductivity (S/m)	5.12

C. SAR Surface and Volume



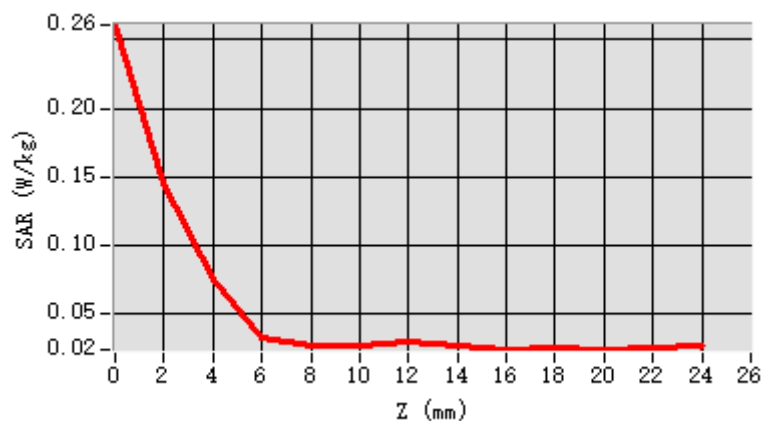
Maximum location: X=-12.00, Y=28.00 ; SAR Peak: 0.39 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.055
SAR 1g (W/Kg)	0.140
Variation (%)	0.45
Horizontal validation criteria: minimum distance (mm)	8.00
Vertical validation criteria: SAR ratio M2/M1 (%)	53.34

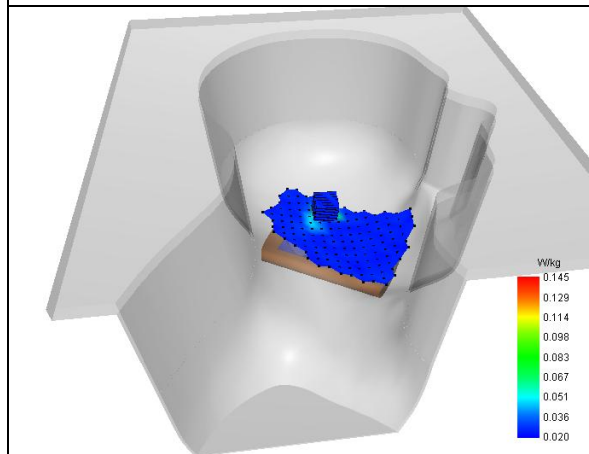
E. Z Axis Scan

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)	0.26	0.14	0.07	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
	1	5	6	2	6	6	9	6	4	5	4	5

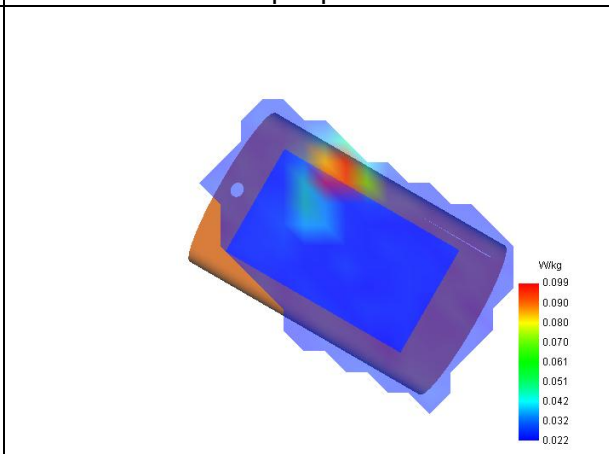


F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 27/2/2026

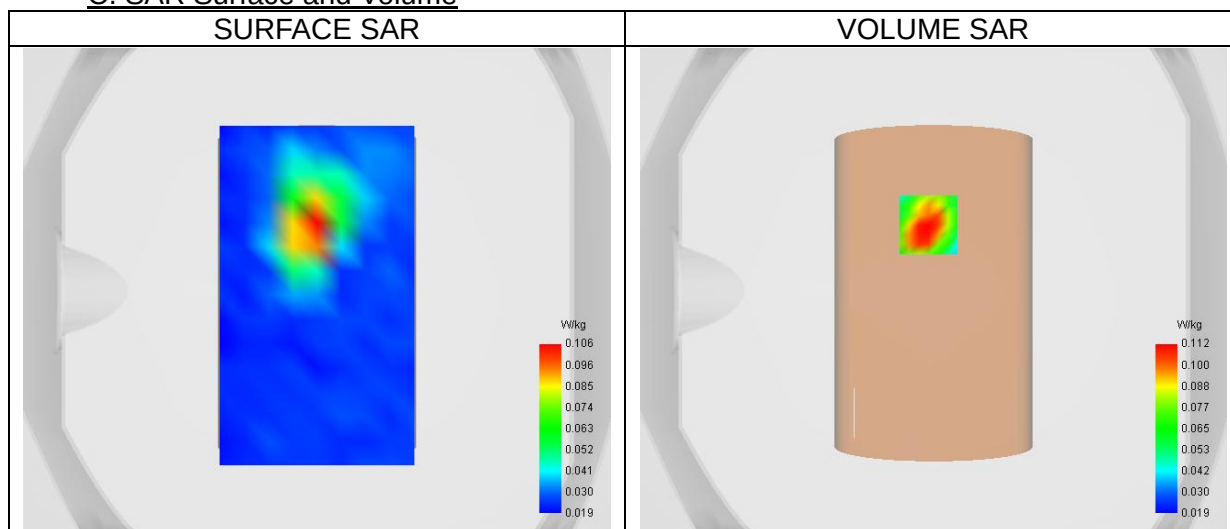
A. Experimental conditions.

Probe	0725-EPGO-448
ConvF	1.35
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 n
Channels/Frequency	Middle (159)/ frequency 5795.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5795.00
Relative permittivity (real part)	35.72
Relative permittivity (imaginary part)	15.93
Conductivity (S/m)	5.12

C. SAR Surface and Volume



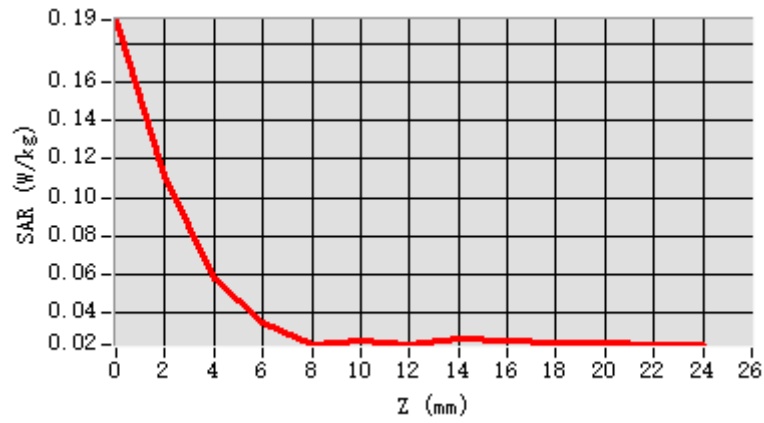
Maximum location: X=-2.00, Y=27.00 ; SAR Peak: 0.21 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.037
SAR 1g (W/Kg)	0.071
Variation (%)	-2.22
Horizontal validation criteria: minimum distance (mm)	12.65
Vertical validation criteria: SAR ratio M2/M1 (%)	55.16

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)	0.19 2	0.11 2	0.05 8	0.03 5	0.02 4	0.02 6	0.02 4	0.02 7	0.02 6	0.02 5	0.02 4	0.02 4



F. 3D Image

