

50%RB										
Front Side	23790/710	10M QPSK(25,0)	0.091	0.068	-3.44	22.97	23.00	0.092	2026/3/26	
Back Side	23790/710	10M QPSK(25,0)	0.189	0.140	2.01	22.97	23.00	0.190	2026/3/26	

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

Test Position of Hotspot with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	23790/710	10M QPSK(1,0)	0.175	0.134	-0.78	23.55	24.00	0.194	2026/3/26	
Back Side	23790/710	10M QPSK(1,0)	0.341	0.274	-0.13	23.55	24.00	0.378	2026/3/26	28#
Left Side	23790/710	10M QPSK(1,0)	0.117	0.093	-0.56	23.55	24.00	0.130	2026/3/26	
Right Side	23790/710	10M QPSK(1,0)	0.252	0.202	2.19	23.55	24.00	0.280	2026/3/26	
Top Side	23790/710	10M QPSK(1,0)	0.280	0.223	0.14	23.55	24.00	0.311	2026/3/26	
50%RB										
Front Side	23790/710	10M QPSK(25,0)	0.091	0.068	-3.44	22.97	23.00	0.092	2026/3/26	
Back Side	23790/710	10M QPSK(25,0)	0.189	0.140	2.01	22.97	23.00	0.190	2026/3/26	
Left Side	23790/710	10M QPSK(25,0)	0.066	0.054	-1.93	22.97	23.00	0.066	2026/3/26	
Right Side	23790/710	10M QPSK(25,0)	0.133	0.106	-1.46	22.97	23.00	0.134	2026/3/26	
Top Side	23790/710	10M QPSK(25,0)	0.143	0.116	2.87	22.97	23.00	0.144	2026/3/26	

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

2. Tested by : Jack Peng

Test Position of Body-Worn with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	26365/1882.5	20M QPSK(1,99)	0.175	0.096	1.20	22.56	23.50	0.217	2026/4/04	
Back Side	26365/1882.5	20M QPSK(1,99)	0.313	0.179	-0.41	22.56	23.50	0.389	2026/4/04	30#
50%RB										

Front Side	26365/1882.5	20M QPSK(25,0)	0.100	0.057	-0.16	21.92	22.50	0.114	2026/4/04	
Back Side	26365/1882.5	20M QPSK(25,0)	0.177	0.090	3.81	21.92	22.50	0.202	2026/4/04	

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(1,99)	0.175	0.096	1.20	22.56	23.50	0.217	2026/4/04	
Back Side	26365/1882.5	20M QPSK(1,99)	0.313	0.179	-0.41	22.56	23.50	0.389	2026/4/04	30#
Left Side	26365/1882.5	20M QPSK(1,99)	0.160	0.087	2.01	22.56	23.50	0.199	2026/4/04	
Right Side	26365/1882.5	20M QPSK(1,99)	0.050	0.028	1.64	22.56	23.50	0.062	2026/4/04	
Top Side	26365/1882.5	20M QPSK(1,99)	0.128	0.070	-0.26	22.56	23.50	0.159	2026/4/04	
50%RB										
Front Side	26365/1882.5	20M QPSK(25,0)	0.100	0.057	-0.16	21.92	22.50	0.114	2026/4/04	
Back Side	26365/1882.5	20M QPSK(25,0)	0.177	0.090	3.81	21.92	22.50	0.202	2026/4/04	
Left Side	26365/1882.5	20M QPSK(25,0)	0.094	0.046	0.79	21.92	22.50	0.107	2026/4/04	
Right Side	26365/1882.5	20M QPSK(25,0)	0.029	0.017	1.66	21.92	22.50	0.033	2026/4/04	
Top Side	26365/1882.5	20M QPSK(25,0)	0.069	0.040	4.24	21.92	22.50	0.079	2026/4/04	

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

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	26740/819	10M QPSK(1,0)	0.125	0.071	0.91	23.53	24.00	0.139	2026/4/05	
Back Side	26740/819	10M QPSK(1,0)	0.234	0.132	-1.09	23.53	24.00	0.261	2026/4/05	32#
50%RB										

Front Side	26740/819	10M QPSK(25,0)	0.072	0.041	1.60	22.68	23.00	0.078	2026/4/05	
Back Side	26740/819	10M QPSK(25,0)	0.127	0.078	3.24	22.68	23.00	0.137	2026/4/05	

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(1,0)	0.125	0.071	0.91	23.53	24.00	0.139	2026/4/05	
Back Side	26740/819	10M QPSK(1,0)	0.234	0.132	-1.09	23.53	24.00	0.261	2026/4/05	32#
Left Side	26740/819	10M QPSK(1,0)	0.072	0.040	-0.06	23.53	24.00	0.080	2026/4/05	
Right Side	26740/819	10M QPSK(1,0)	0.175	0.095	2.87	23.53	24.00	0.195	2026/4/05	
Bottom Side	26740/819	10M QPSK(1,0)	0.224	0.123	-1.51	23.53	24.00	0.250	2026/4/05	
50%RB										
Front Side	26740/819	10M QPSK(25,0)	0.072	0.041	1.60	22.68	23.00	0.078	2026/4/05	
Back Side	26740/819	10M QPSK(25,0)	0.127	0.078	3.24	22.68	23.00	0.137	2026/4/05	
Left Side	26740/819	10M QPSK(25,0)	0.043	0.023	1.37	22.68	23.00	0.046	2026/4/05	
Right Side	26740/819	10M QPSK(25,0)	0.092	0.052	-3.11	22.68	23.00	0.099	2026/4/05	
Bottom Side	26740/819	10M QPSK(25,0)	0.116	0.066	1.90	22.68	23.00	0.125	2026/4/05	

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(1,74)	0.106	0.085	4.45	23.37	23.50	0.109	2026/4/05	33#
Left Tilt 15 Degree	26865/831.5	15M QPSK(1,74)	0.053	0.043	3.84	23.37	23.50	0.055	2026/4/05	
Right Cheek	26865/831.5	15M QPSK(1,74)	0.094	0.074	1.37	23.37	23.50	0.097	2026/4/05	
Right Tilt 15 Degree	26865/831.5	15M QPSK(1,74)	0.048	0.038	-0.05	23.37	23.50	0.049	2026/4/05	
50%RB										
Left Cheek	26865/831.5	15M QPSK(36,37)	0.061	0.048	2.98	22.57	23.00	0.067	2026/4/05	
Left Tilt 15 Degree	26865/831.5	15M QPSK(36,37)	0.027	0.023	2.67	22.57	23.00	0.030	2026/4/05	
Right Cheek	26865/831.5	15M QPSK(36,37)	0.053	0.041	-1.65	22.57	23.00	0.059	2026/4/05	
Right Tilt 15 Degree	26865/831.5	15M QPSK(36,37)	0.027	0.022	-0.05	22.57	23.00	0.030	2026/4/05	

NOTE: Head SAR test results of LTE Band 26b

Test Position of Body-Worn with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	26865/831.5	15M QPSK(1,74)	0.125	0.071	-1.18	23.37	23.50	0.129	2026/4/05	
Back Side	26865/831.5	15M QPSK(1,74)	0.247	0.141	-0.94	23.37	23.50	0.255	2026/4/05	34#
50%RB										

Front Side	26865/831.5	15M QPSK(36,37)	0.066	0.038	2.16	22.57	23.00	0.073	2026/4/05	
Back Side	26865/831.5	15M QPSK(36,37)	0.146	0.081	-3.44	22.57	23.00	0.161	2026/4/05	

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

Test Position of Hotspot with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	26865/831.5	15M QPSK(1,74)	0.125	0.071	-1.18	23.37	23.50	0.129	2026/4/05	
Back Side	26865/831.5	15M QPSK(1,74)	0.247	0.141	-0.94	23.37	23.50	0.255	2026/4/05	34#
Left Side	26865/831.5	15M QPSK(1,74)	0.078	0.042	3.82	23.37	23.50	0.080	2026/4/05	
Right Side	26865/831.5	15M QPSK(1,74)	0.175	0.100	-3.50	23.37	23.50	0.180	2026/4/05	
Bottom Side	26865/831.5	15M QPSK(1,74)	0.216	0.123	2.79	23.37	23.50	0.223	2026/4/05	
50%RB										
Front Side	26865/831.5	15M QPSK(36,37)	0.066	0.038	2.16	22.57	23.00	0.073	2026/4/05	
Back Side	26865/831.5	15M QPSK(36,37)	0.146	0.081	-3.44	22.57	23.00	0.161	2026/4/05	
Left Side	26865/831.5	15M QPSK(36,37)	0.046	0.025	-2.26	22.57	23.00	0.051	2026/4/05	
Right Side	26865/831.5	15M QPSK(36,37)	0.099	0.054	2.00	22.57	23.00	0.109	2026/4/05	
Bottom Side	26865/831.5	15M QPSK(36,37)	0.122	0.068	3.84	22.57	23.00	0.135	2026/4/05	

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

2.Tested by : Jack Peng

10.1.15. SAR measurement Result of LTE Band 66

Test Position of Head	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Left Cheek	132322/1745	20M QPSK(1,99)	0.425	0.282	-2.42	22.98	23.50	0.479	2026/4/06	35#
Left Tilt 15 Degree	132322/1745	20M QPSK(1,99)	0.250	0.163	0.77	22.98	23.50	0.282	2026/4/06	
Right Cheek	132322/1745	20M QPSK(1,99)	0.384	0.245	-1.91	22.98	23.50	0.433	2026/4/06	
Right Tilt 15 Degree	132322/1745	20M QPSK(1,99)	0.200	0.133	3.76	22.98	23.50	0.225	2026/4/06	
50%RB										
Left Cheek	132322/1745	20M QPSK(50,49)	0.245	0.168	-3.86	22.42	23.00	0.280	2026/4/06	
Left Tilt 15 Degree	132322/1745	20M QPSK(50,49)	0.141	0.088	-2.24	22.42	23.00	0.161	2026/4/06	
Right Cheek	132322/1745	20M QPSK(50,49)	0.207	0.143	-3.23	22.42	23.00	0.237	2026/4/06	
Right Tilt 15 Degree	132322/1745	20M QPSK(50,49)	0.119	0.079	0.85	22.42	23.00	0.136	2026/4/06	

NOTE: Head SAR test results of LTE Band 66

Test Position of Body-Worn with 10mm	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
1RB										
Front Side	132322/1745	20M QPSK(1,99)	0.175	0.101	-0.66	22.98	23.50	0.197	2026/4/06	
Back Side	132322/1745	20M QPSK(1,99)	0.306	0.182	-2.08	22.98	23.50	0.345	2026/4/06	36#
50%RB										
Front Side	132322/1745	20M	0.094	0.060	-2.81	22.42	23.00	0.107	2026/4/06	

		QPSK(50,49)								
Back Side	132322/1745	20M QPSK(50,49)	0.165	0.104	-2.84	22.42	23.00	0.189	2026/4/06	

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

Test Position of Hotspot with 10mm	Test channel /Freq.	Test Mode	SAR Value		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			(W/kg)							
			1-g	10-g						
1RB										
Front Side	132322/1745	20M QPSK(1,99)	0.175	0.101	-0.66	22.98	23.50	0.197	2026/4/06	
Back Side	132322/1745	20M QPSK(1,99)	0.306	0.182	-2.08	22.98	23.50	0.345	2026/4/06	36#
Left Side	132322/1745	20M QPSK(1,99)	0.160	0.090	3.16	22.98	23.50	0.180	2026/4/06	
Right Side	132322/1745	20M QPSK(1,99)	0.053	0.031	1.91	22.98	23.50	0.060	2026/4/06	
Top Side	132322/1745	20M QPSK(1,99)	0.128	0.075	3.67	22.98	23.50	0.144	2026/4/06	
50%RB										
Front Side	132322/1745	20M QPSK(50,49)	0.094	0.060	-2.81	22.42	23.00	0.107	2026/4/06	
Back Side	132322/1745	20M QPSK(50,49)	0.165	0.104	-2.84	22.42	23.00	0.189	2026/4/06	
Left Side	132322/1745	20M QPSK(50,49)	0.093	0.046	0.95	22.42	23.00	0.106	2026/4/06	
Right Side	132322/1745	20M QPSK(50,49)	0.028	0.016	1.72	22.42	23.00	0.032	2026/4/06	
Top Side	132322/1745	20M QPSK(50,49)	0.068	0.044	-4.07	22.42	23.00	0.078	2026/4/06	

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

2. Tested by : Jack Peng

10.1.16. SAR measurement Result of WLAN2.4G

Test Position of Head	Test channel /Freq.	Test Mode	SAR Value (W/kg)		Power Drift (±5%)	Conducted power (dBm)	Tune-up power (dBm)	Scaled SAR 1g (W/Kg)	Date	Plot
			1-g	10-g						
Left Cheek	6/2437	802.11b	0.608	0.309	-0.76	14.64	15.50	0.741	2026/4/10	15#
Left Tilt 15 Degree	6/2437	802.11b	0.333	0.172	-3.26	14.64	15.50	0.406	2026/4/10	
Right Cheek	6/2437	802.11b	0.570	0.295	-0.34	14.64	15.50	0.695	2026/4/10	
Right Tilt 15 Degree	6/2437	802.11b	0.312	0.166	-0.96	14.64	15.50	0.380	2026/4/10	

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	0.167	0.100	3.45	14.64	15.50	0.204	2026/4/10	
Back Side	6/2437	802.11b	0.490	0.235	-4.18	14.64	15.50	0.597	2026/4/10	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	0.167	0.100	3.45	14.64	15.50	0.204	2026/4/10	
Back Side	6/2437	802.11b	0.490	0.235	-4.18	14.64	15.50	0.597	2026/4/10	16#
Right Side	6/2437	802.11b	0.147	0.068	-0.98	14.64	15.50	0.179	2026/4/10	
Top Side	6/2437	802.11b	0.371	0.192	0.72	14.64	15.50	0.452	2026/4/10	

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

2. Tested by : Max Zhou

10.1.17. SAR measurement Result of WLAN5.2G

Test Position of Head	Test channel /Freq.	Mode	SAR Value (W/kg)		Power Drift(%)	Conducted Power (dBm)	Tune-up Power (dBm)	Scaled SAR 1-g (W/Kg)	Date	Plot
			1-g	10-g						
Left Cheek	46/5230	802.11n HT40	0.409	0.133	2.88	8.58	9.00	0.451	2026/4/11	11#
Left Tilt 15 Degree	46/5230	802.11n HT40	0.242	0.076	0.71	8.58	9.00	0.267	2026/4/11	
Right Cheek	46/5230	802.11n HT40	0.355	0.113	-0.46	8.58	9.00	0.391	2026/4/11	
Right Tilt 15 Degree	46/5230	802.11n HT40	0.165	0.054	-1.66	8.58	9.00	0.182	2026/4/11	

NOTE: Head SAR test results of WLAN5.2G

Test Position of Body-Worn with 10mm	Test channel /Freq.	Mode	SAR Value (W/kg)		Power Drift(%)	Conducted Power (dBm)	Tune-up Power (dBm)	Scaled SAR 1-g (W/Kg)	Date	Plot
			1-g	10-g						
Front Side	46/5230	802.11n HT40	0.164	0.055	-2.78	8.58	9.00	0.181	2026/4/11	
Back Side	46/5230	802.11n HT40	0.371	0.127	-1.99	8.58	9.00	0.409	2026/4/11	12#

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

Test Position of Hotspot with 10mm	Test channel /Freq.	Mode	SAR Value (W/kg)		Power Drift(%)	Conducted Power (dBm)	Tune-up Power (dBm)	Scaled SAR 1-g (W/Kg)	Date	Plot
			1-g	10-g						
Front Side	46/5230	802.11n HT40	0.164	0.055	-2.78	8.58	9.00	0.181	2026/4/11	
Back Side	46/5230	802.11n HT40	0.371	0.127	-1.99	8.58	9.00	0.409	2026/4/11	12#
Right Side	46/5230	802.11n HT40	0.120	0.040	-0.60	8.58	9.00	0.132	2026/4/11	
Top	46/5230	802.11n	0.210	0.068	-1.90	8.58	9.00	0.231	2026/4/11	

Side		HT40								
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NOTE: 1.Hotspot SAR test results of WLAN5.2G

2. Tested by : Jack Peng

10.1.18. SAR measurement Result of WLAN5.8G

Test Position of Head	Test channel /Freq.	Mode	SAR Value (W/kg)		Power Drift(%)	Conducted Power (dBm)	Tune-up Power (dBm)	Scaled SAR 1-g (W/Kg)	Date	Plot
			1-g	10-g						
Left Cheek	155/5775	802.11ac VHT80	0.240	0.099	-0.20	10.72	11.00	0.256	2026/4/09	13#
Left Tilt 15 Degree	155/5775	802.11ac VHT80	0.140	0.057	1.82	10.72	11.00	0.149	2026/4/09	
Right Cheek	155/5775	802.11ac VHT80	0.213	0.087	2.66	10.72	11.00	0.227	2026/4/09	
Right Tilt 15 Degree	155/5775	802.11ac VHT80	0.107	0.044	-0.81	10.72	11.00	0.114	2026/4/09	

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	155/5775	802.11ac VHT80	0.080	0.031	3.81	10.72	11.00	0.085	2026/4/09	
Back Side	155/5775	802.11ac VHT80	0.194	0.075	3.09	10.72	11.00	0.207	2026/4/09	14#

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

Test Position of Hotspot with 10mm	Test channel /Freq.	Mode	SAR Value (W/kg)		Power Drift(%)	Conducted Power (dBm)	Tune-up Power (dBm)	Scaled SAR 1-g (W/Kg)	Date	Plot
			1-g	10-g						
Front Side	155/5775	802.11ac VHT80	0.080	0.031	3.81	10.72	11.00	0.085	2026/4/09	
Back Side	155/5775	802.11ac VHT80	0.194	0.075	3.09	10.72	11.00	0.207	2026/4/09	14#

Right Side	155/5775	802.11ac VHT80	0.072	0.028	3.12	10.72	11.00	0.077	2026/4/09	
Top Side	155/5775	802.11ac VHT80	0.100	0.037	2.95	10.72	11.00	0.107	2026/4/09	

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 < 1.6W/kg.
- 2) $SPLSR = (SAR_1 + SAR_2)^{1.5} / (\text{min. separation distance, mm})$, 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 $SPLSR \leq 0.04$, 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	0.602	0.741	1.343	N/A	N/A
	Left Tilt 15 Degree	0.327	0.406	0.733	N/A	N/A
	Right Cheek	0.535	0.695	1.23	N/A	N/A
	Right Tilt 15 Degree	0.274	0.38	0.654	N/A	N/A
Body-Worn	Front Side	0.295	0.204	0.499	N/A	N/A
	Back Side	0.589	0.597	1.186	N/A	N/A
Hotspot	Front Side	0.295	0.204	0.499	N/A	N/A
	Back Side	0.589	0.597	1.186	N/A	N/A
	Left Side	0.295	N/A	0.295	N/A	N/A
	Right Side	0.336	0.179	0.515	N/A	N/A
	Top Side	0.311	0.452	0.763	N/A	N/A
	Bottom Side	0.393	N/A	0.393	N/A	N/A

Test Position		Scaled SAR _{MAX}		Σ 1-g SAR (W/Kg)	SPLSR	Remark
		WWAN	NII			
Head	Left Cheek	0.602	0.451	1.053	N/A	N/A

	Left Tilt 15 Degree	0.327	0.267	0.594	N/A	N/A
	Right Cheek	0.535	0.391	0.926	N/A	N/A
	Right Tilt 15 Degree	0.274	0.182	0.456	N/A	N/A
Body-Worn	Front Side	0.295	0.181	0.476	N/A	N/A
	Back Side	0.589	0.409	0.998	N/A	N/A
Hotspot	Front Side	0.295	0.181	0.476	N/A	N/A
	Back Side	0.589	0.409	0.998	N/A	N/A
	Left Side	0.295	N/A	0.295	N/A	N/A
	Right Side	0.336	0.132	0.468	N/A	N/A
	Top Side	0.311	0.231	0.542	N/A	N/A
	Bottom Side	0.393	N/A	0.393	N/A	N/A

Test Position		Scaled SAR _{MAX}		Σ 1-g SAR (W/Kg)	SPLSR	Remark
		WWAN	DSS			
Head	Left Cheek	0.602	0.149	0.751	N/A	N/A
	Left Tilt 15 Degree	0.327	0.149	0.476	N/A	N/A
	Right Cheek	0.535	0.149	0.684	N/A	N/A
	Right Tilt 15 Degree	0.274	0.149	0.423	N/A	N/A
Body-Worn	Front Side	0.295	0.074	0.369	N/A	N/A
	Back Side	0.589	0.074	0.663	N/A	N/A
Hotspot	Front Side	0.295	0.074	0.369	N/A	N/A
	Back Side	0.589	0.074	0.663	N/A	N/A
	Left Side	0.295	N/A	0.295	N/A	N/A
	Right Side	0.336	0.074	0.41	N/A	N/A
	Top Side	0.311	0.074	0.385	N/A	N/A
	Bottom Side	0.393	N/A	0.393	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
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MEASUREMENT 5 System Performance Check - 2450MHz
MEASUREMENT 6 System Performance Check - 2600MHz
MEASUREMENT 7 System Performance Check - 5200MHz
MEASUREMENT 8 System Performance Check - 5800MHz

1# System check at 750 MHz
Date of measurement: 26/3/2026

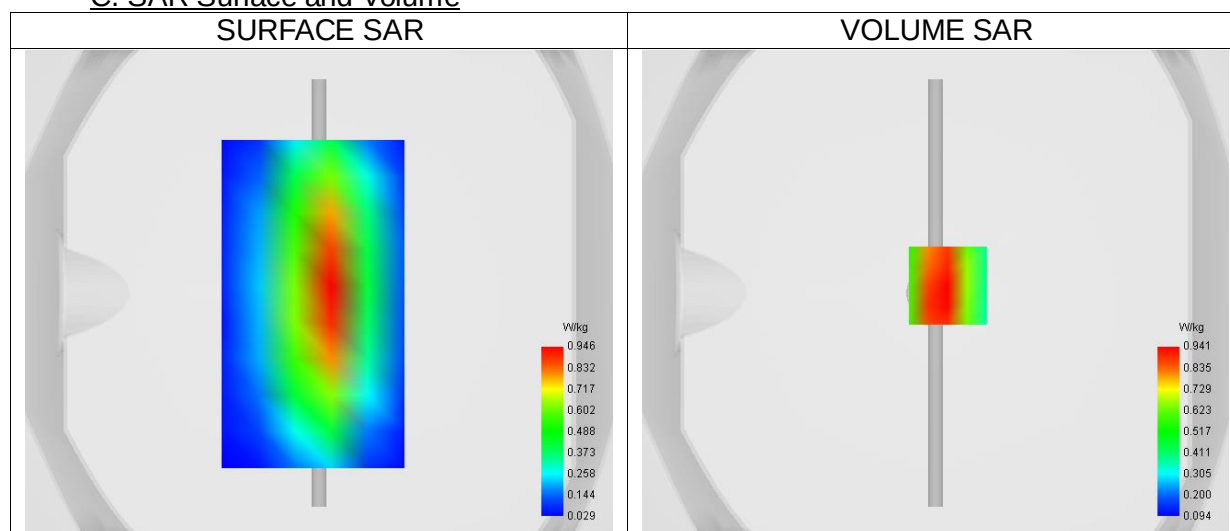
A. Experimental conditions.

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)	42.97
Relative permittivity (imaginary part)	22.12
Conductivity (S/m)	0.92

C. SAR Surface and Volume



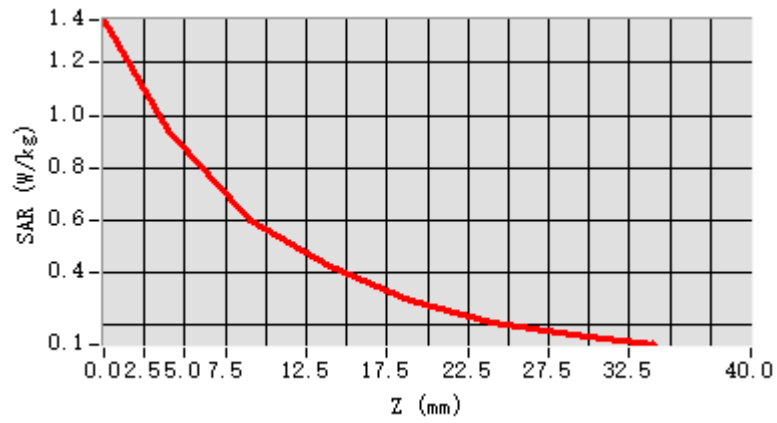
Maximum location: X=5.00, Y=3.00 ; SAR Peak: 1.42 W/kg

D. SAR 1g & 10g

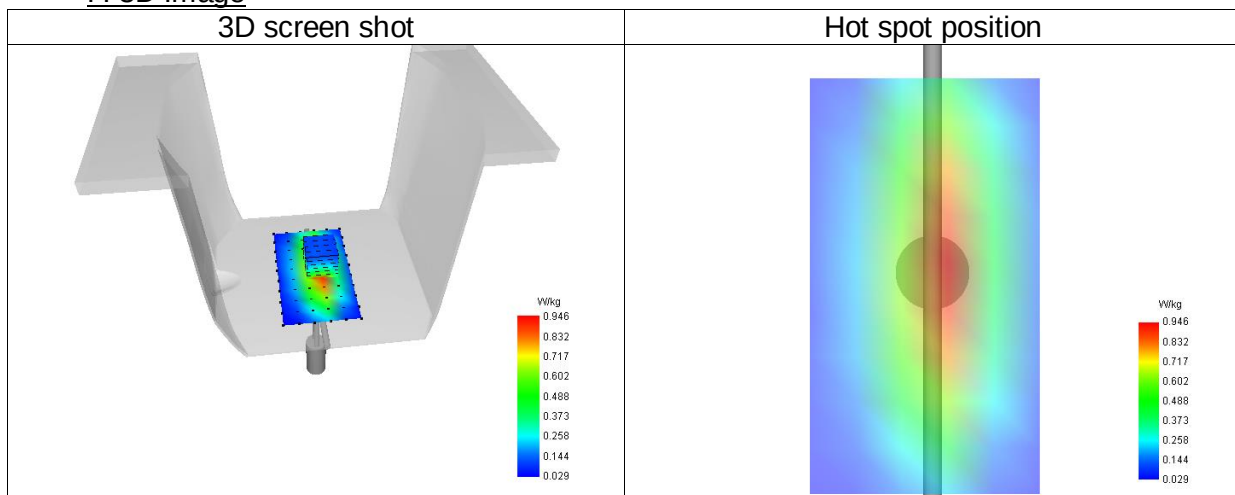
SAR 10g (W/Kg)	0.574
SAR 1g (W/Kg)	0.938
Variation (%)	0.06
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	64.75

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.365	0.941	0.599	0.422	0.293	0.205	0.158



F. 3D Image



2# System check at 835 MHz
Date of measurement: 5/4/2026

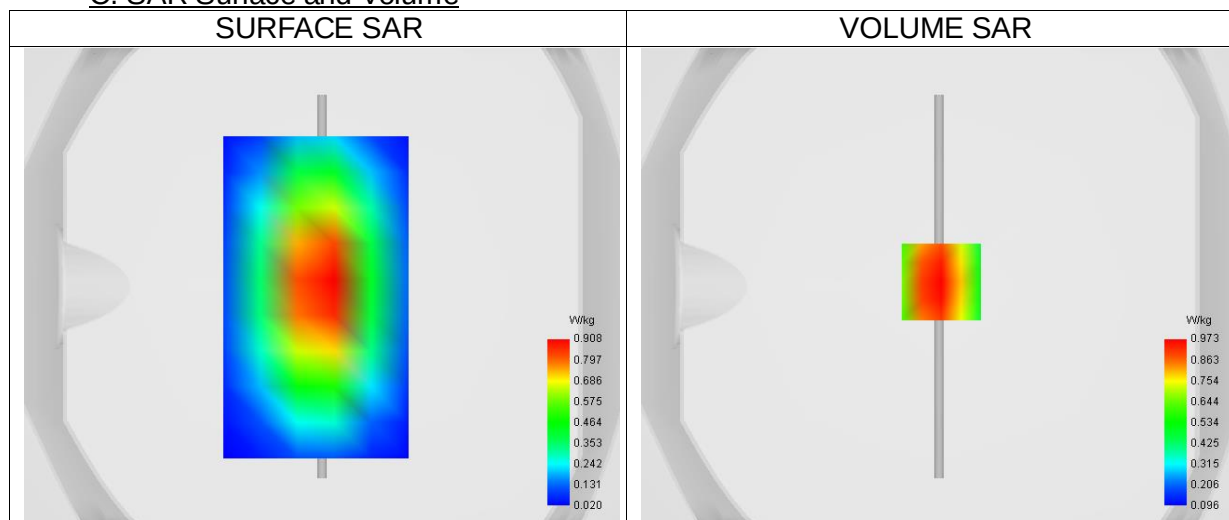
A. Experimental conditions.

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)	42.46
Relative permittivity (imaginary part)	20.10
Conductivity (S/m)	0.93

C. SAR Surface and Volume



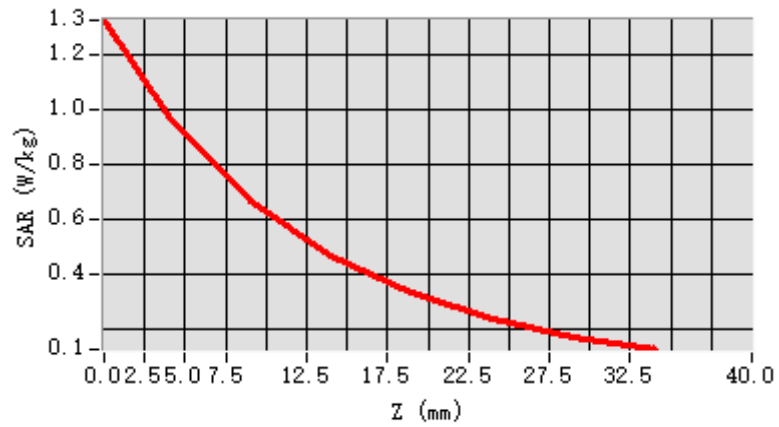
Maximum location: X=1.00, Y=2.00 ; SAR Peak: 1.33 W/kg

D. SAR 1g & 10g

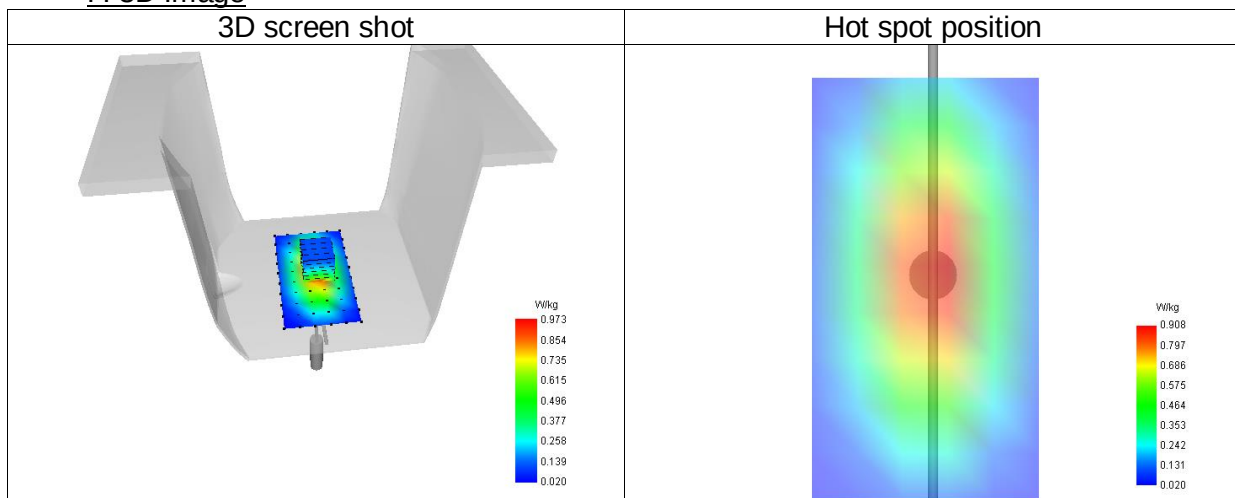
SAR 10g (W/Kg)	0.614
SAR 1g (W/Kg)	0.939
Variation (%)	0.01
Horizontal validation criteria: minimum distance (mm)	22.63
Vertical validation criteria: SAR ratio M2/M1 (%)	68.53

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.323	0.973	0.667	0.468	0.332	0.237	0.171



F. 3D Image



3# System check at 1800 MHz
 Date of measurement: 6/4/2026

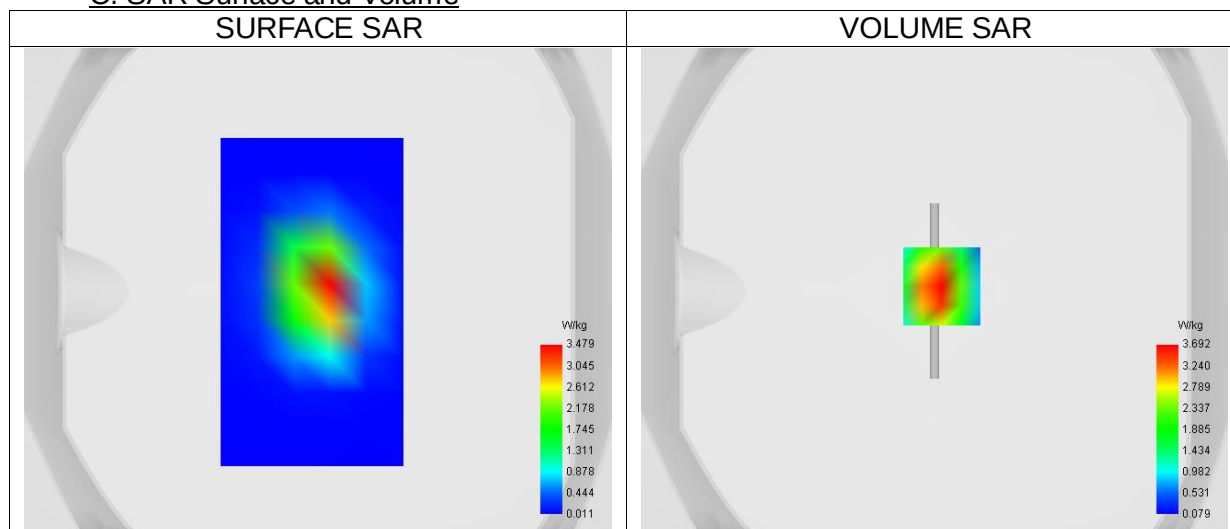
A. Experimental conditions.

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)	39.50
Relative permittivity (imaginary part)	13.90
Conductivity (S/m)	1.39

C. SAR Surface and Volume



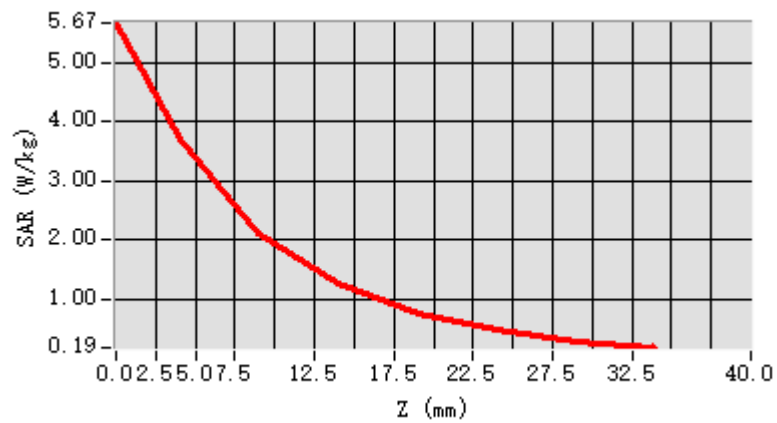
Maximum location: X=3.00, Y=2.00 ; SAR Peak: 5.77 W/kg

D. SAR 1g & 10g

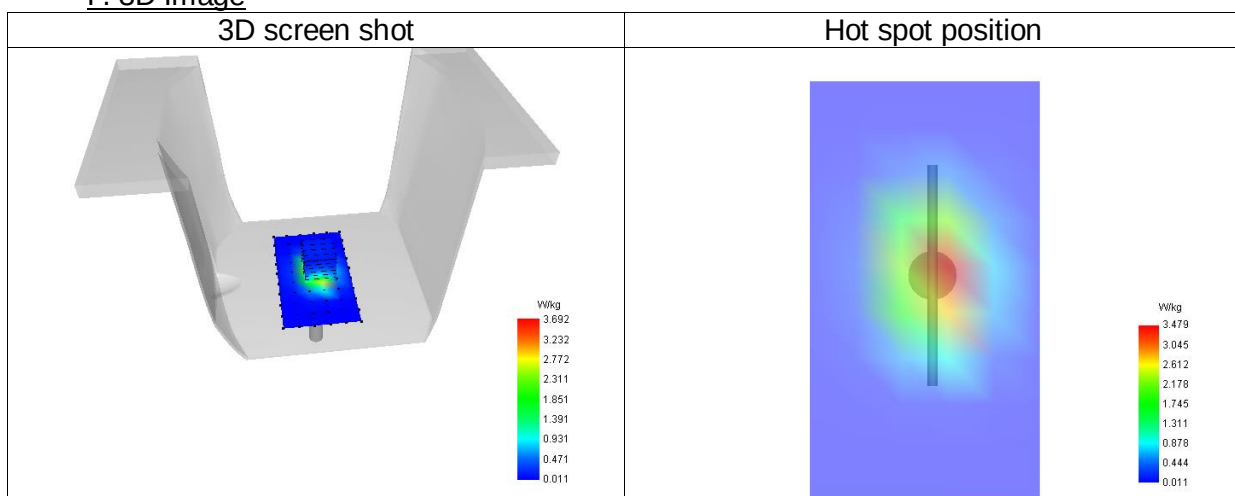
SAR 10g (W/Kg)	1.863
SAR 1g (W/Kg)	3.527
Variation (%)	-0.04
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	57.73

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	5.668	3.692	2.131	1.271	0.771	0.476	0.295



F. 3D Image



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

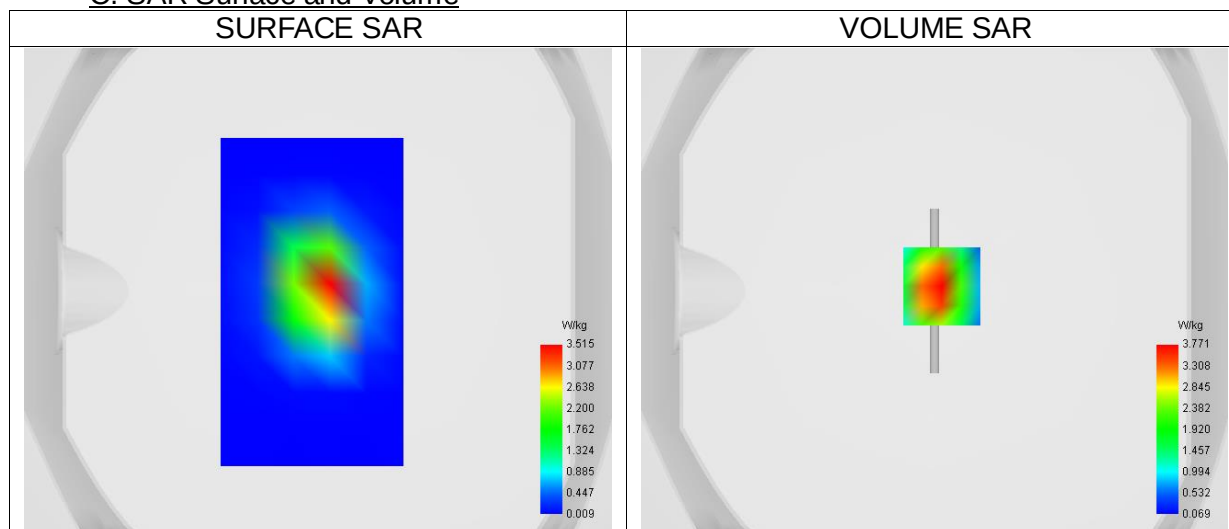
A. Experimental conditions.

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)	38.85
Relative permittivity (imaginary part)	13.68
Conductivity (S/m)	1.44

C. SAR Surface and Volume



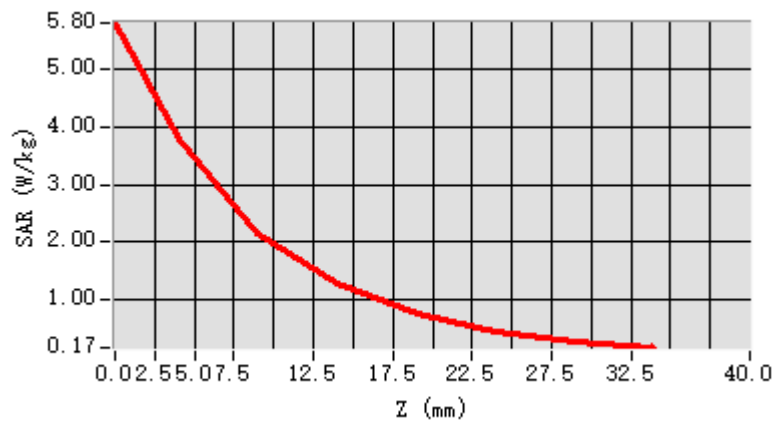
Maximum location: X=3.00, Y=2.00 ; SAR Peak: 5.96 W/kg

D. SAR 1g & 10g

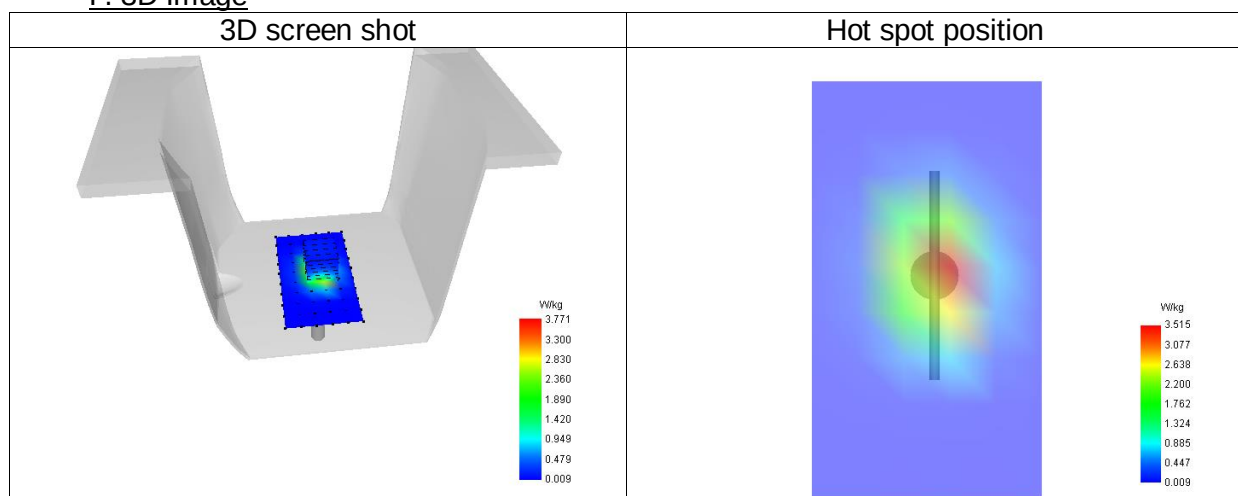
SAR 10g (W/Kg)	1.910
SAR 1g (W/Kg)	3.724
Variation (%)	-0.01
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	57.27

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	5.803	3.771	2.159	1.269	0.754	0.457	0.279



F. 3D Image



5# System check at 2450 MHz
 Date of measurement: 10/4/2026

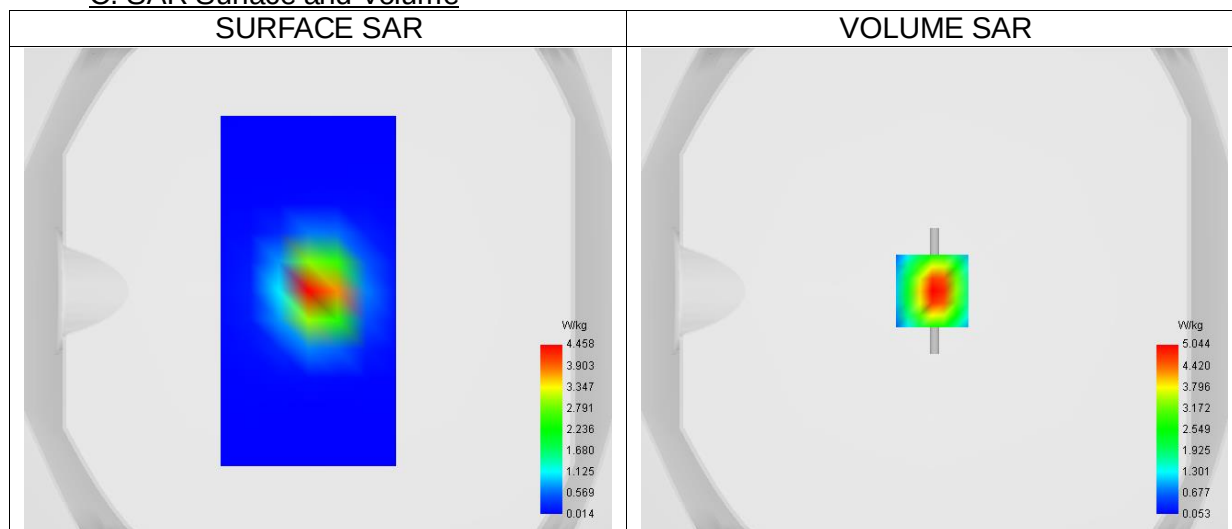
A. Experimental conditions.

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)	40.80
Relative permittivity (imaginary part)	13.43
Conductivity (S/m)	1.83

C. SAR Surface and Volume



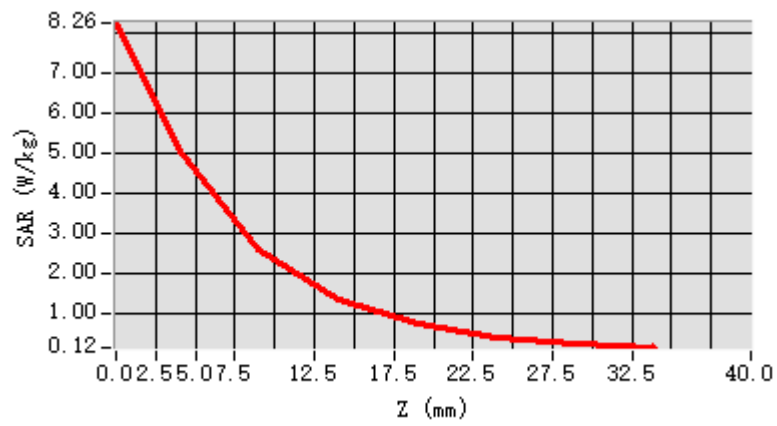
Maximum location: X=-1.00, Y=0.00 ; SAR Peak: 8.30 W/kg

D. SAR 1g & 10g

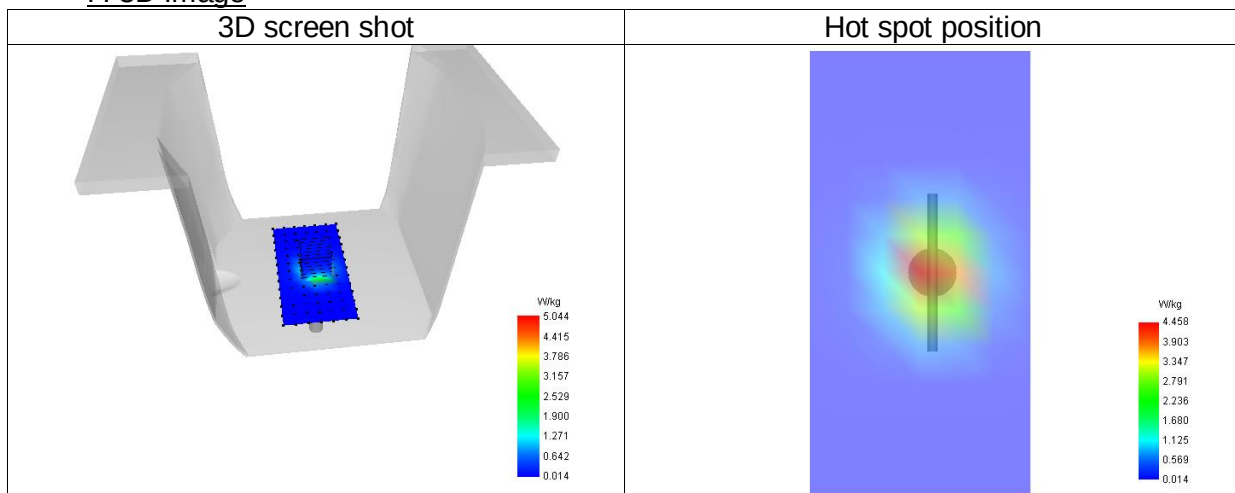
SAR 10g (W/Kg)	2.228
SAR 1g (W/Kg)	4.768
Variation (%)	0.07
Horizontal validation criteria: minimum distance (mm)	10.00
Vertical validation criteria: SAR ratio M2/M1 (%)	51.66

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	8.259	5.044	2.605	1.341	0.708	0.385	0.210



F. 3D Image



6# System check at 2600 MHz
Date of measurement: 7/4/2026

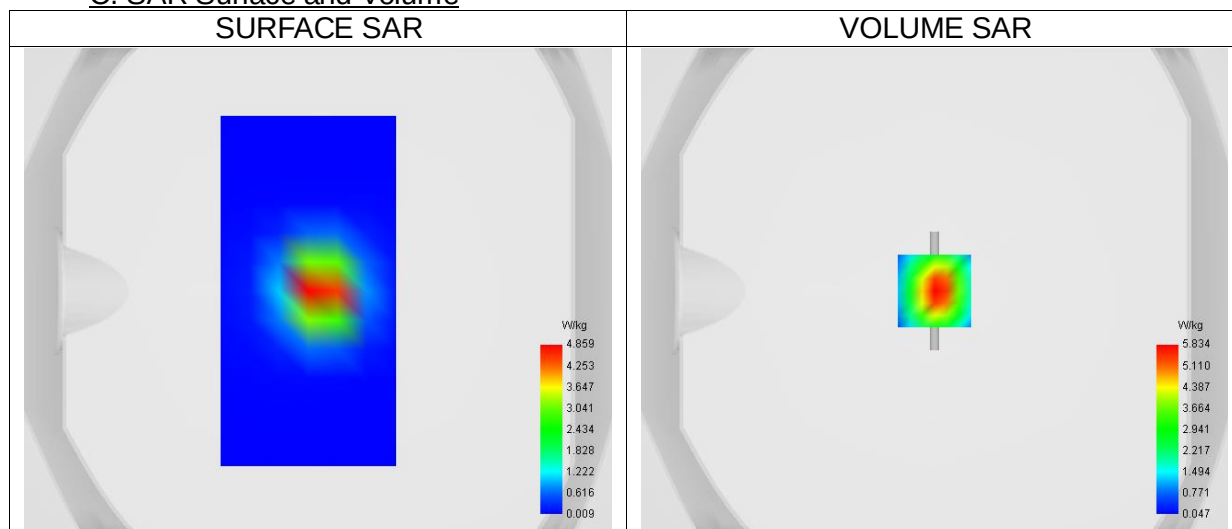
A. Experimental conditions.

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)	39.14
Relative permittivity (imaginary part)	13.60
Conductivity (S/m)	1.96

C. SAR Surface and Volume



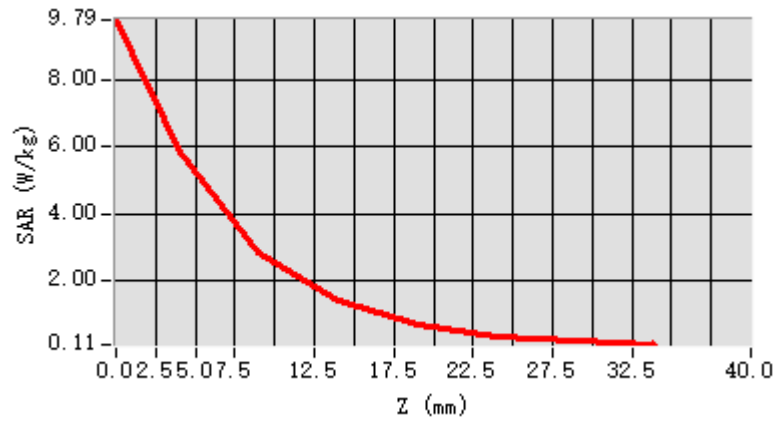
Maximum location: X=0.00, Y=0.00 ; SAR Peak: 9.80 W/kg

D. SAR 1g & 10g

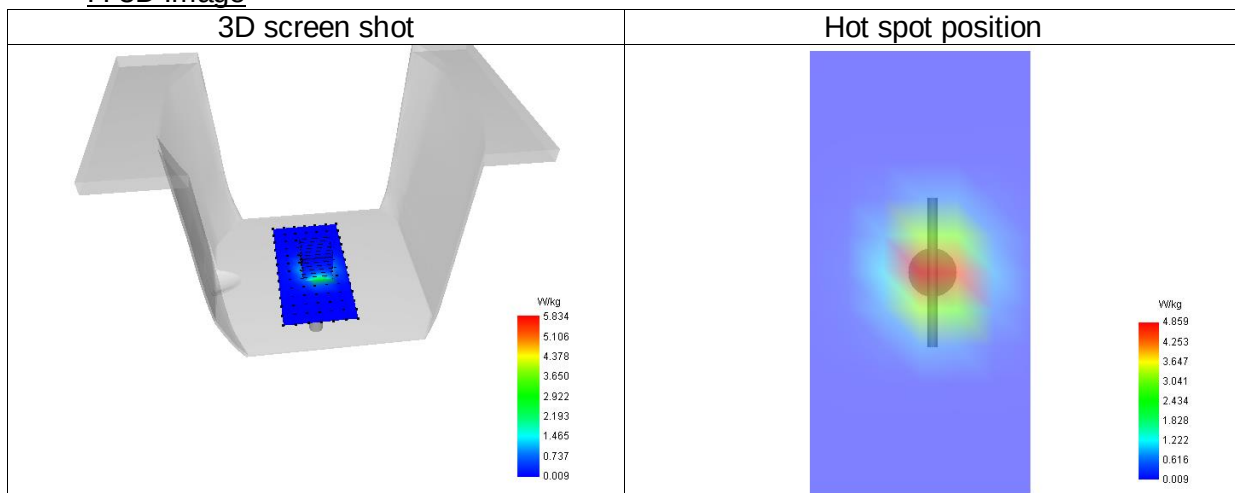
SAR 10g (W/Kg)	2.447
SAR 1g (W/Kg)	5.369
Variation (%)	0.64
Horizontal validation criteria: minimum distance (mm)	10.00
Vertical validation criteria: SAR ratio M2/M1 (%)	49.54

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	9.794	5.834	2.890	1.453	0.736	0.379	0.201



F. 3D Image



7# System check at 5200 MHz
Date of measurement: 11/4/2026

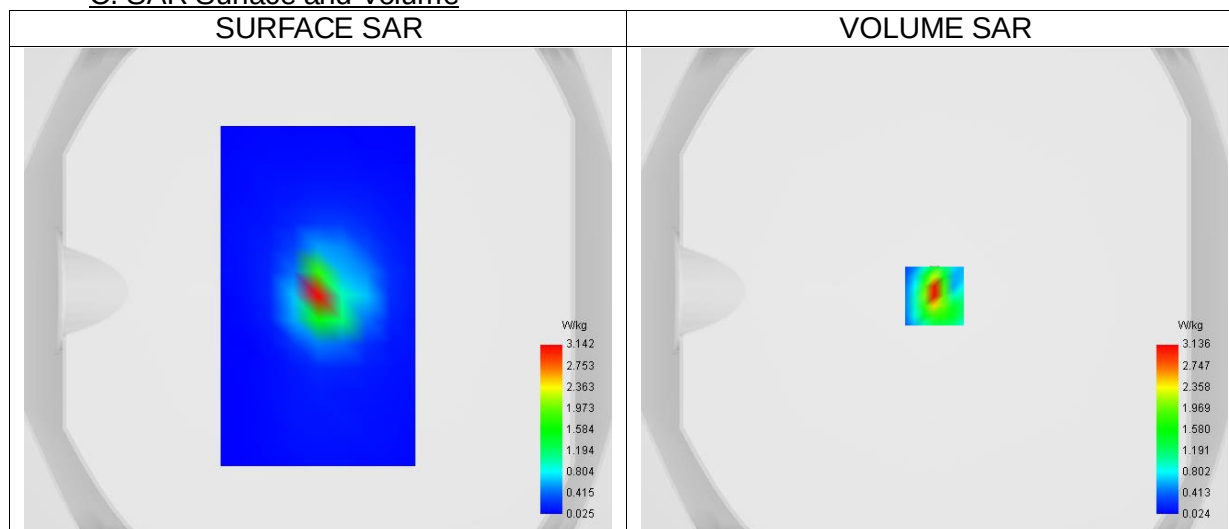
A. Experimental conditions.

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)	36.02
Relative permittivity (imaginary part)	16.44
Conductivity (S/m)	4.75

C. SAR Surface and Volume



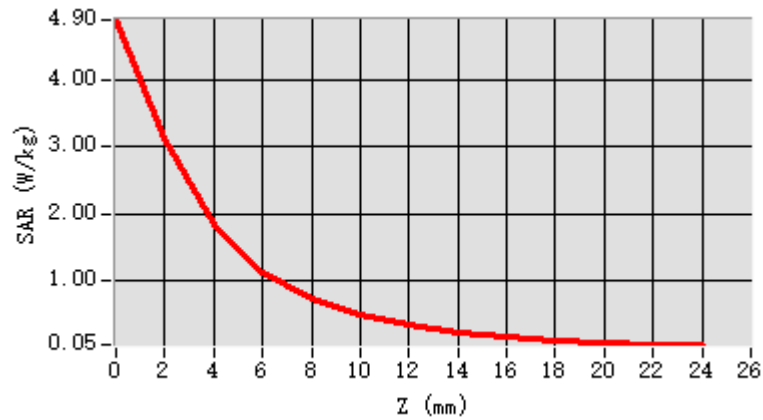
Maximum location: X=0.00, Y=-2.00 ; SAR Peak: 5.27 W/kg

D. SAR 1g & 10g

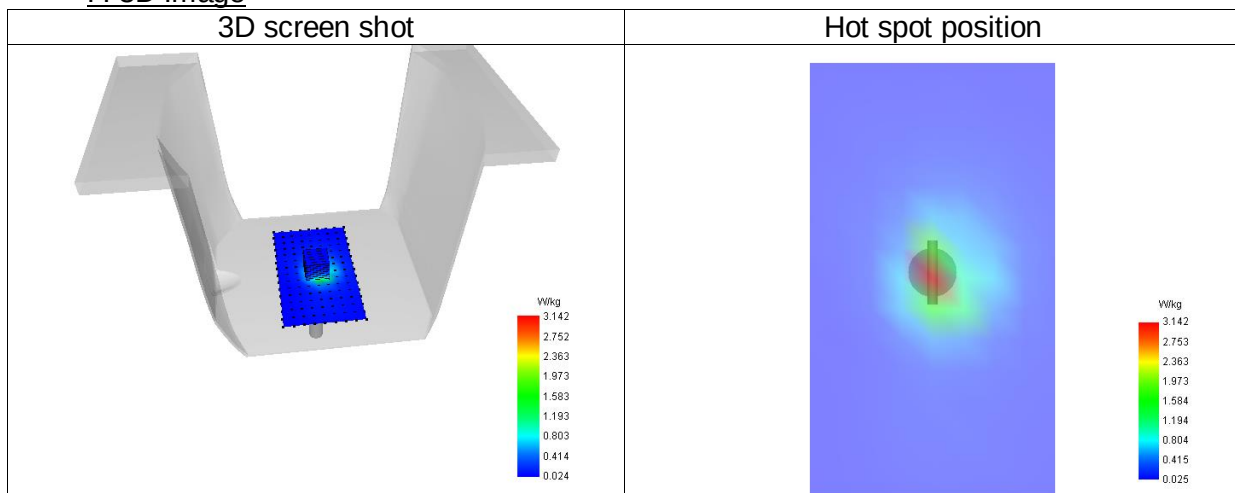
SAR 10g (W/Kg)	0.551
SAR 1g (W/Kg)	1.633
Variation (%)	0.26
Horizontal validation criteria: minimum distance (mm)	8.00
Vertical validation criteria: SAR ratio M2/M1 (%)	59.24

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)	4.90	3.13	1.85	1.13	0.72	0.48	0.33	0.22	0.15	0.10	0.08	0.06
	4	6	8	7	3	3	2	9	5	8	0	1



F. 3D Image



8# System check at 5800 MHz

Date of measurement: 09/4/2026

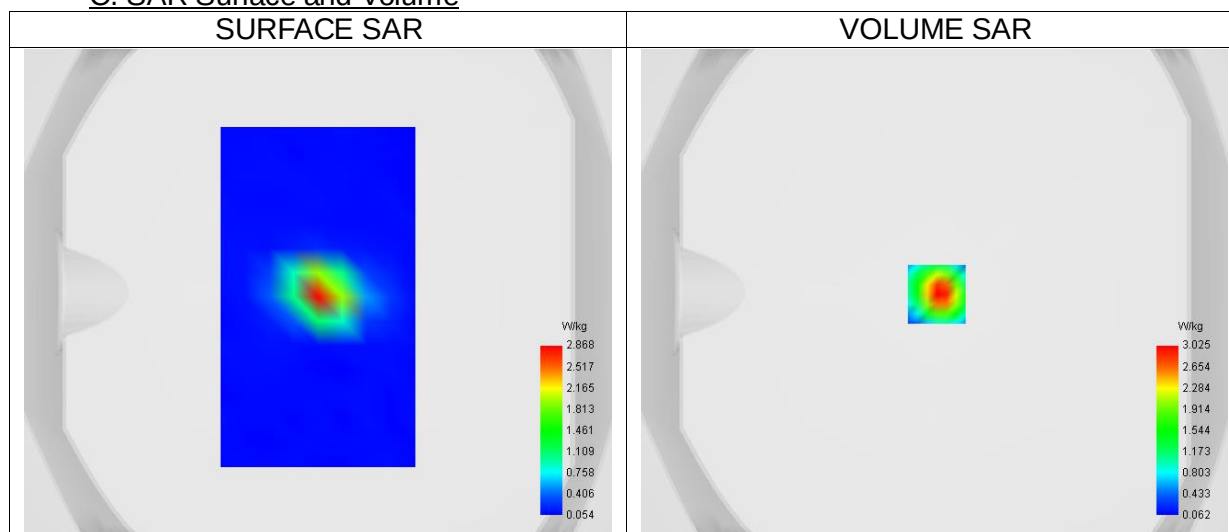
A. Experimental conditions.

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)	36.74
Relative permittivity (imaginary part)	15.82
Conductivity (S/m)	5.10

C. SAR Surface and Volume



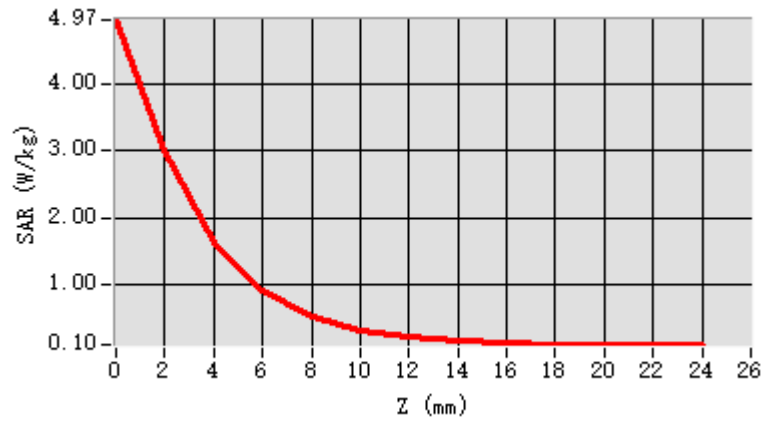
Maximum location: X=1.00, Y=-1.00 ; SAR Peak: 5.21 W/kg

D. SAR 1g & 10g

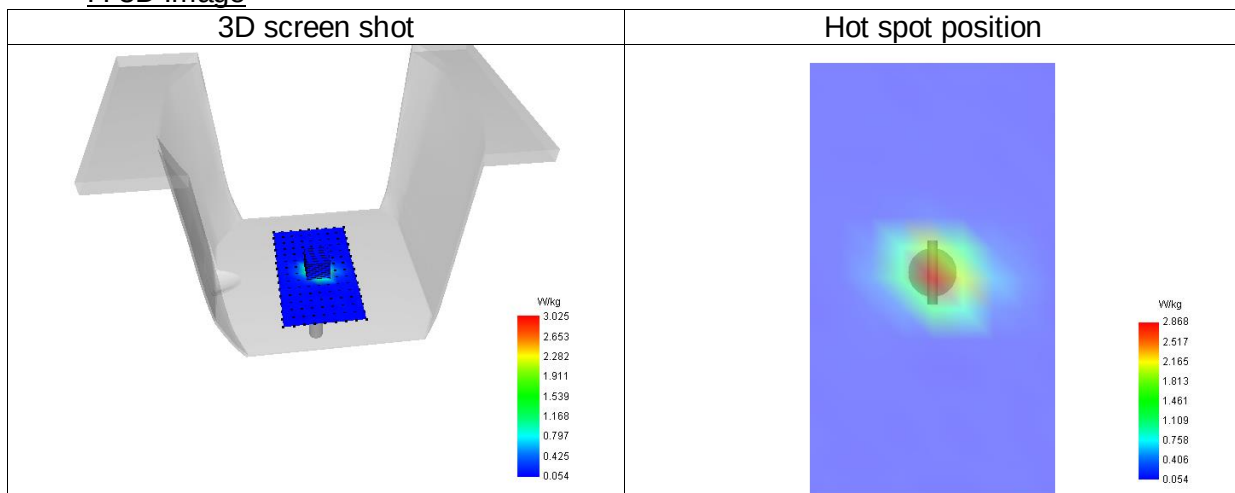
SAR 10g (W/Kg)	0.630
SAR 1g (W/Kg)	1.779
Variation (%)	-0.46
Horizontal validation criteria: minimum distance (mm)	8.00
Vertical validation criteria: SAR ratio M2/M1 (%)	54.25

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)	4.96	3.02	1.64	0.90	0.51	0.31	0.22	0.14	0.11	0.10	0.10	0.10
	8	5	1	7	9	5	9	9	6	3	0	0



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

1# SAR Measurement at GPRS850 (Cheek, Right)

Date of measurement: 5/4/2026

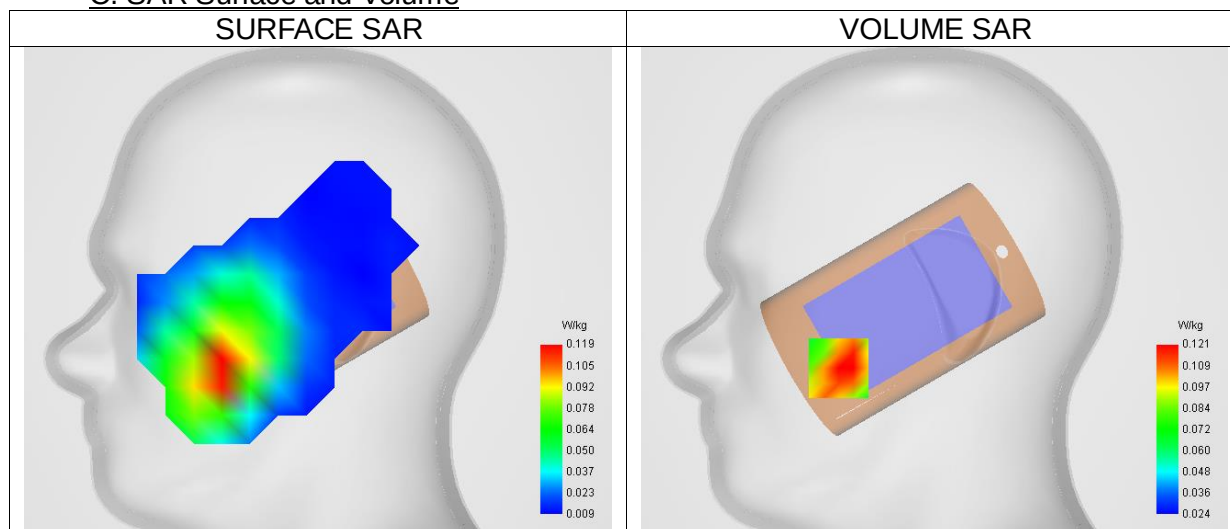
A. Experimental conditions.

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-2)
TX-slots	2

B. Permittivity

Middle TX Frequency (MHz)	836.40
Relative permittivity (real part)	42.56
Relative permittivity (imaginary part)	20.13
Conductivity (S/m)	0.94

C. SAR Surface and Volume



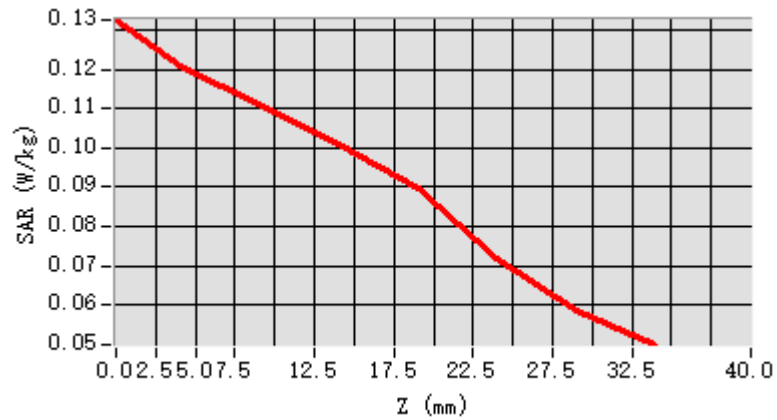
Maximum location: X=-51.00, Y=-41.00 ; SAR Peak: 0.17 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.100
SAR 1g (W/Kg)	0.126
Variation (%)	-4.25
Horizontal validation criteria: minimum distance (mm)	0.00
Vertical validation criteria: SAR ratio M2/M1 (%)	0.00

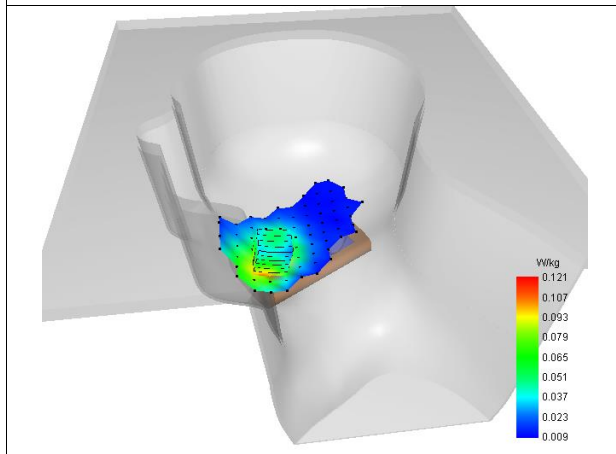
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.133	0.121	0.111	0.101	0.090	0.072	0.059

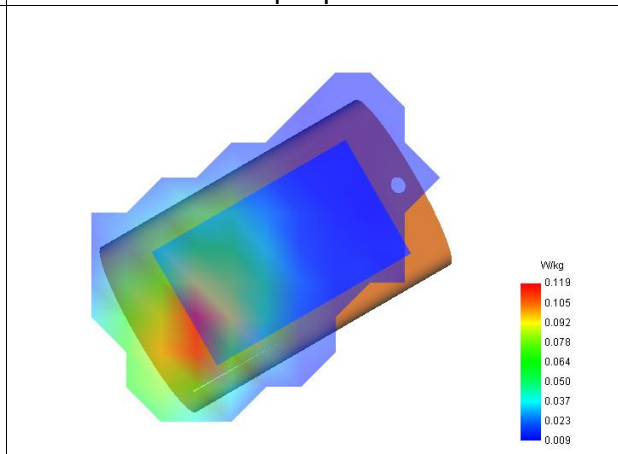


F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 5/4/2026

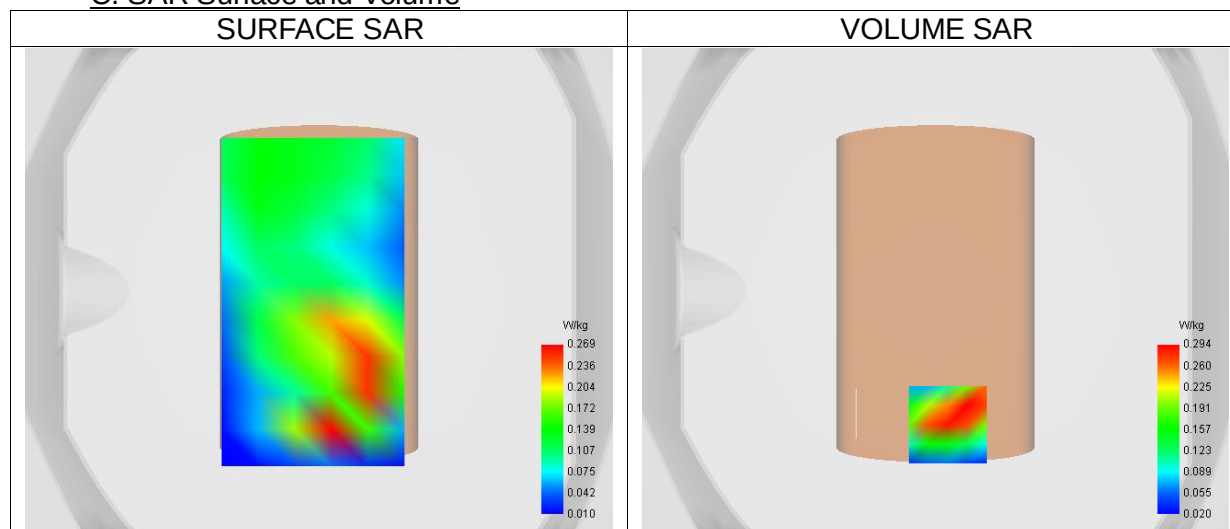
A. Experimental conditions.

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)	42.56
Relative permittivity (imaginary part)	20.13
Conductivity (S/m)	0.94

C. SAR Surface and Volume



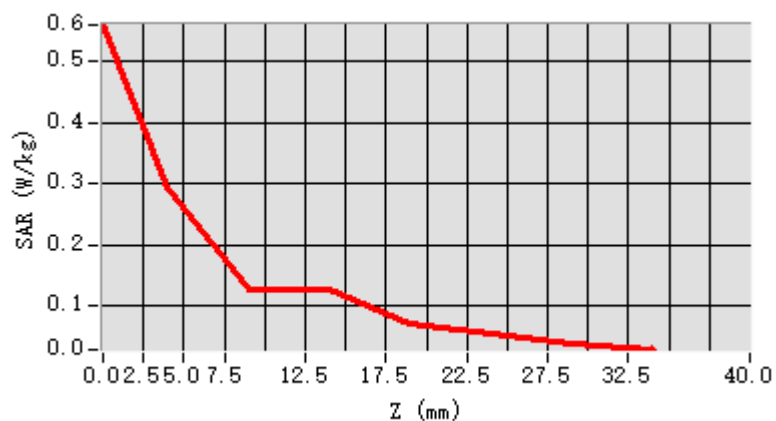
Maximum location: X=5.00, Y=-55.00 ; SAR Peak: 0.42 W/kg

D. SAR 1g & 10g

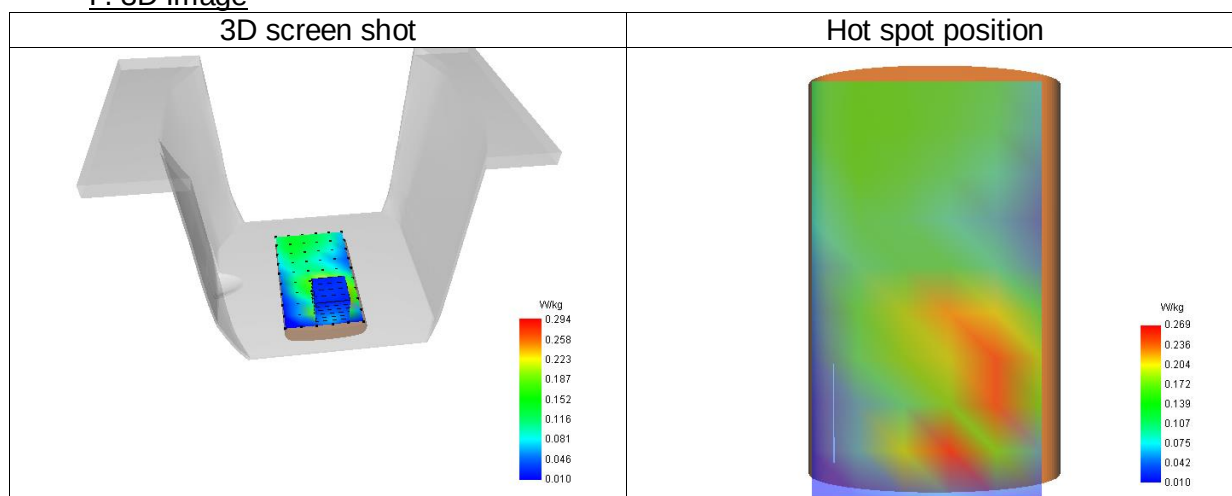
SAR 10g (W/Kg)	0.167
SAR 1g (W/Kg)	0.284
Variation (%)	-0.74
Horizontal validation criteria: minimum distance (mm)	11.31
Vertical validation criteria: SAR ratio M2/M1 (%)	69.47

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.559	0.294	0.126	0.128	0.073	0.056	0.039



F. 3D Image



3# SAR Measurement at GPRS1900 (Cheek, Left)

Date of measurement: 4/4/2026

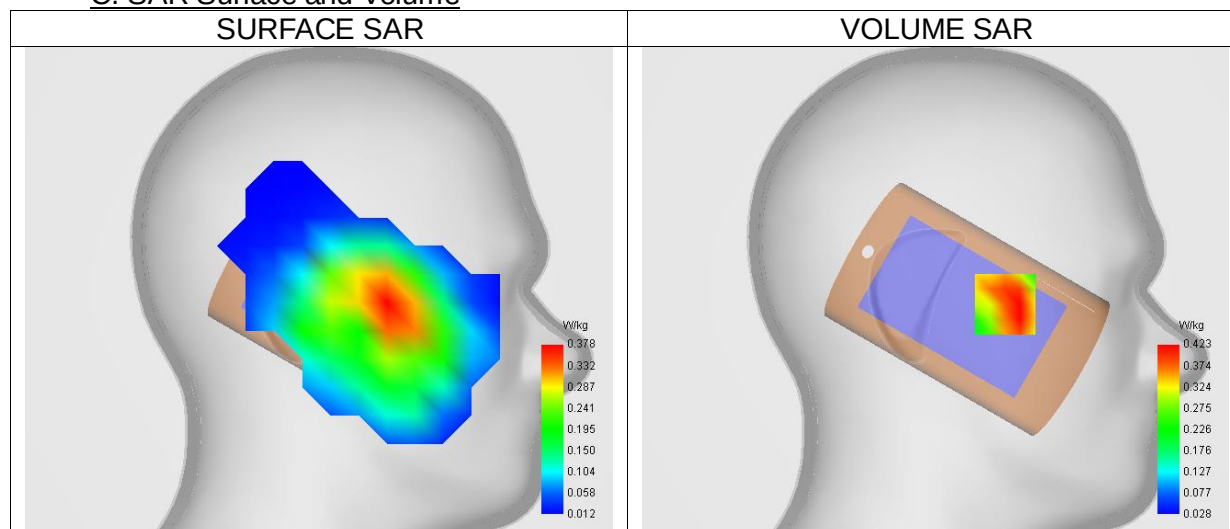
A. Experimental conditions.

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	Left 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)	38.94
Relative permittivity (imaginary part)	13.70
Conductivity (S/m)	1.43

C. SAR Surface and Volume



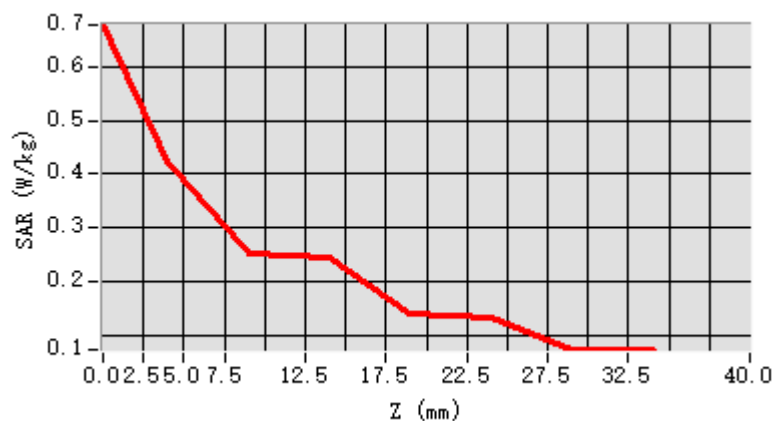
Maximum location: X=-37.00, Y=-7.00 ; SAR Peak: 0.60 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.271
SAR 1g (W/Kg)	0.419
Variation (%)	-0.62
Horizontal validation criteria: minimum distance (mm)	28.84
Vertical validation criteria: SAR ratio M2/M1 (%)	74.01

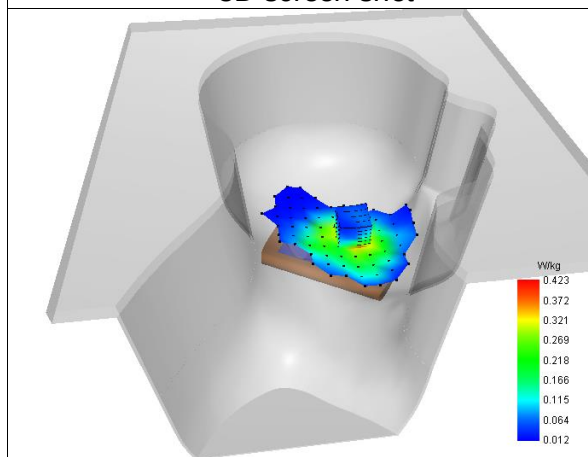
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.678	0.423	0.251	0.245	0.142	0.133	0.074

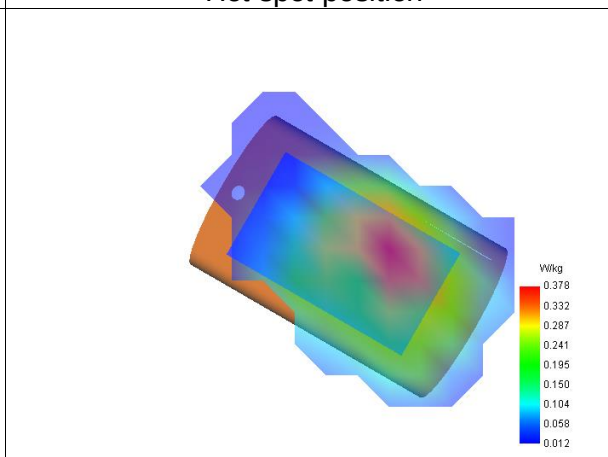


F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 4/4/2026

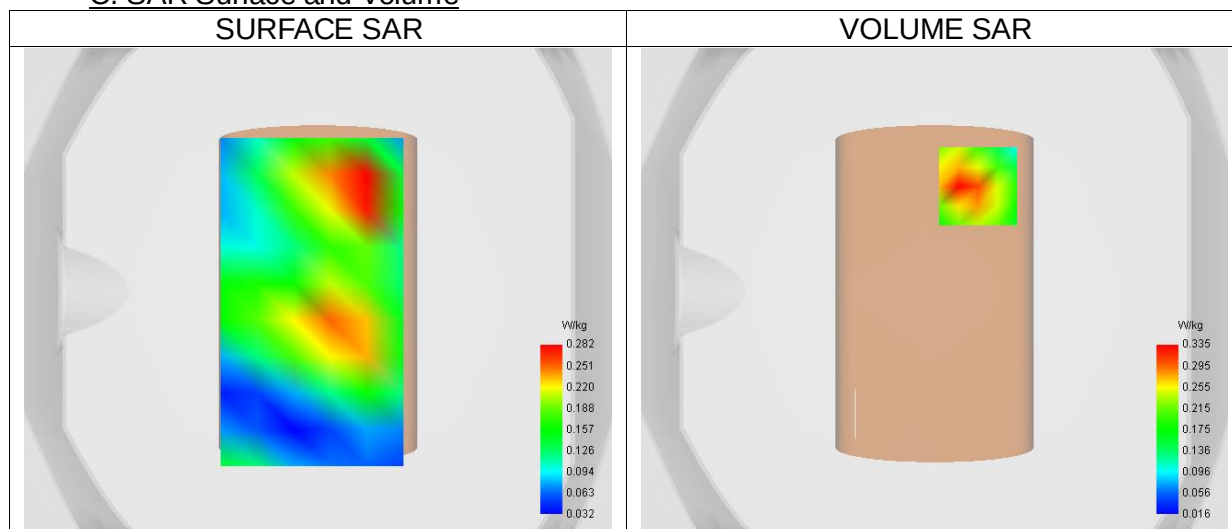
A. Experimental conditions.

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)	38.94
Relative permittivity (imaginary part)	13.70
Conductivity (S/m)	1.43

C. SAR Surface and Volume



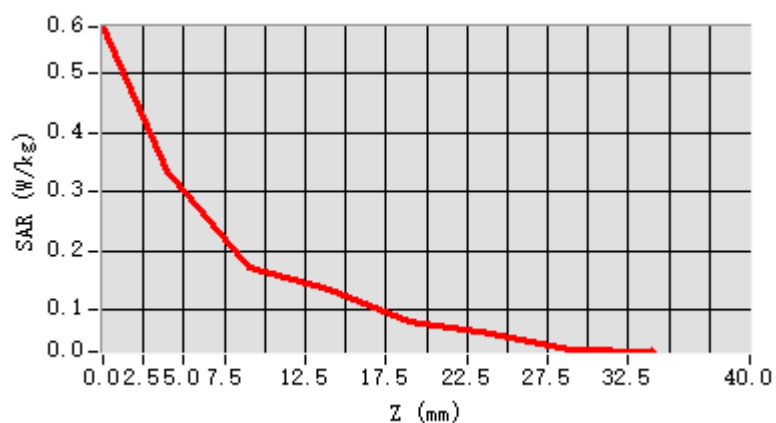
Maximum location: X=18.00, Y=43.00 ; SAR Peak: 0.53 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.175
SAR 1g (W/Kg)	0.319
Variation (%)	0.57
Horizontal validation criteria: minimum distance (mm)	22.63
Vertical validation criteria: SAR ratio M2/M1 (%)	56.32

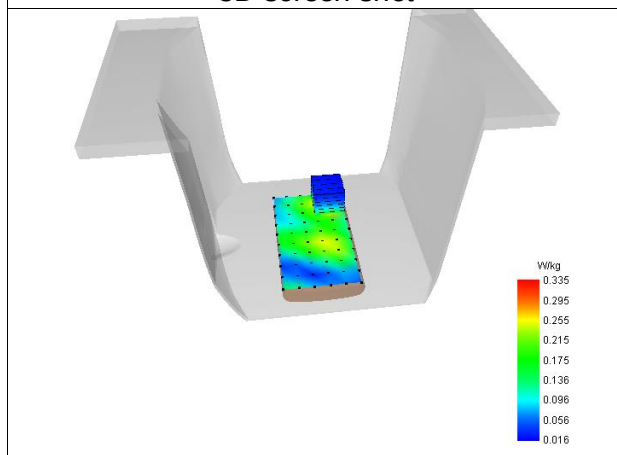
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.579	0.335	0.171	0.134	0.079	0.061	0.034

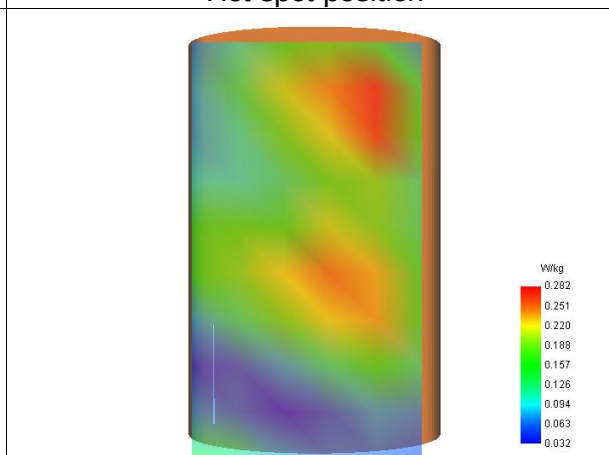


F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 4/4/2026

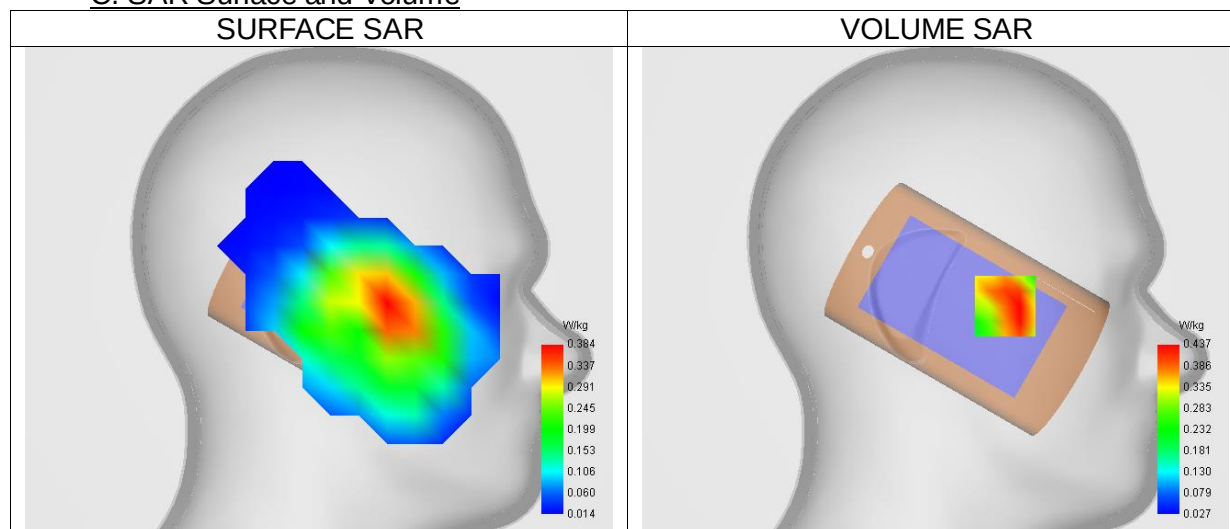
A. Experimental conditions.

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	Left 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)	38.94
Relative permittivity (imaginary part)	13.70
Conductivity (S/m)	1.43

C. SAR Surface and Volume



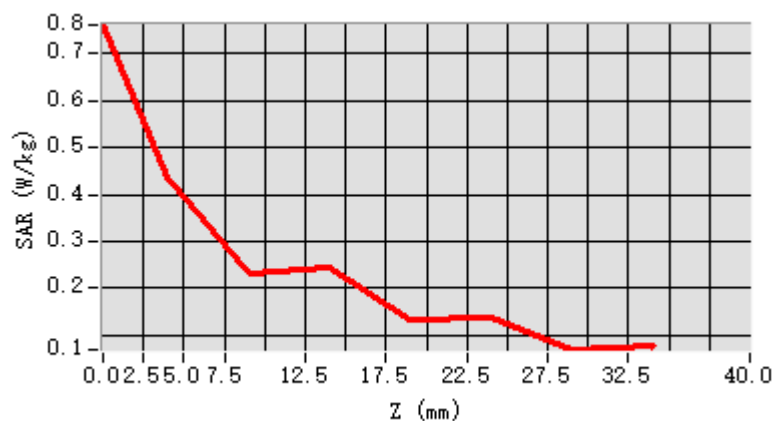
Maximum location: X=-37.00, Y=-8.00 ; SAR Peak: 0.62 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.272
SAR 1g (W/Kg)	0.431
Variation (%)	-2.76
Horizontal validation criteria: minimum distance (mm)	28.84
Vertical validation criteria: SAR ratio M2/M1 (%)	72.20

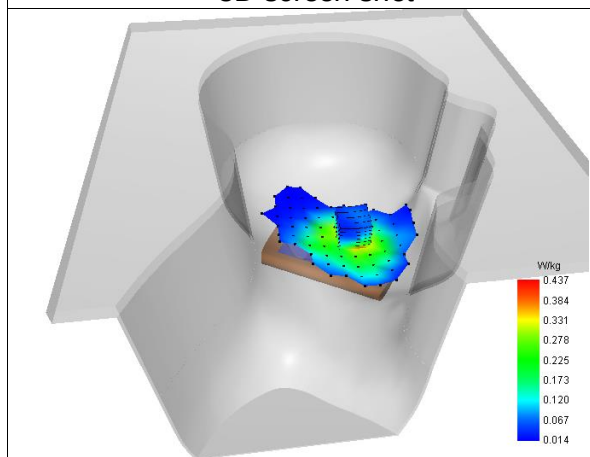
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.760	0.437	0.232	0.243	0.132	0.136	0.070

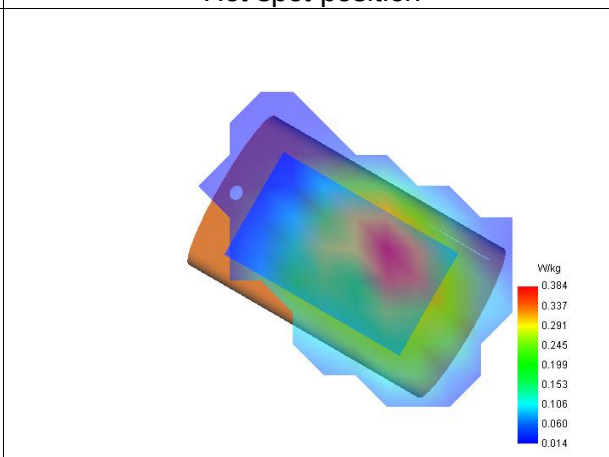


F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 4/4/2026

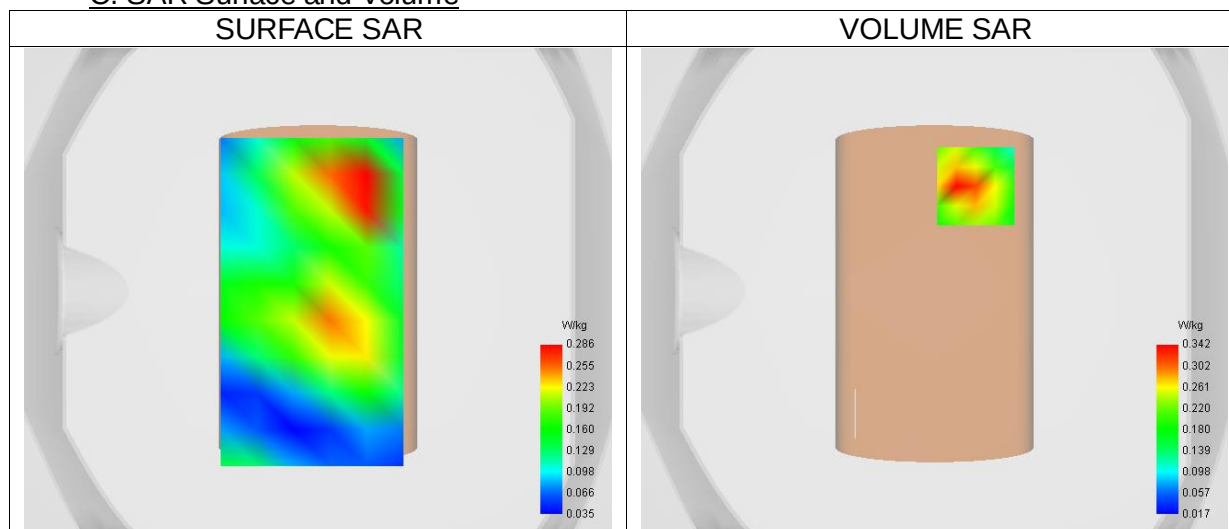
A. Experimental conditions.

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)	38.94
Relative permittivity (imaginary part)	13.70
Conductivity (S/m)	1.43

C. SAR Surface and Volume



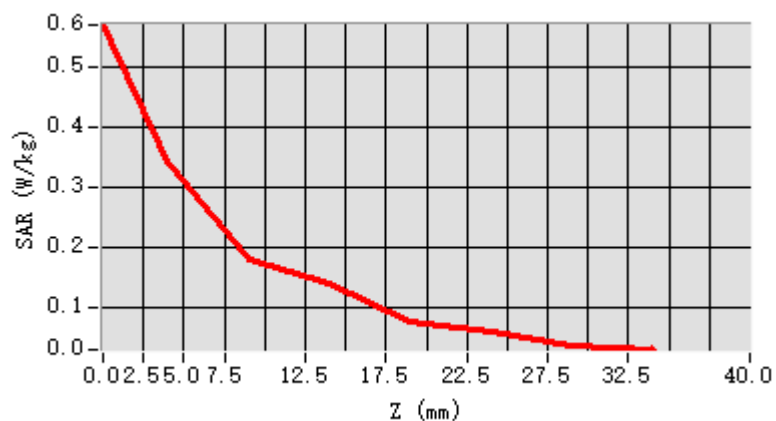
Maximum location: X=17.00, Y=43.00 ; SAR Peak: 0.54 W/kg

D. SAR 1g & 10g

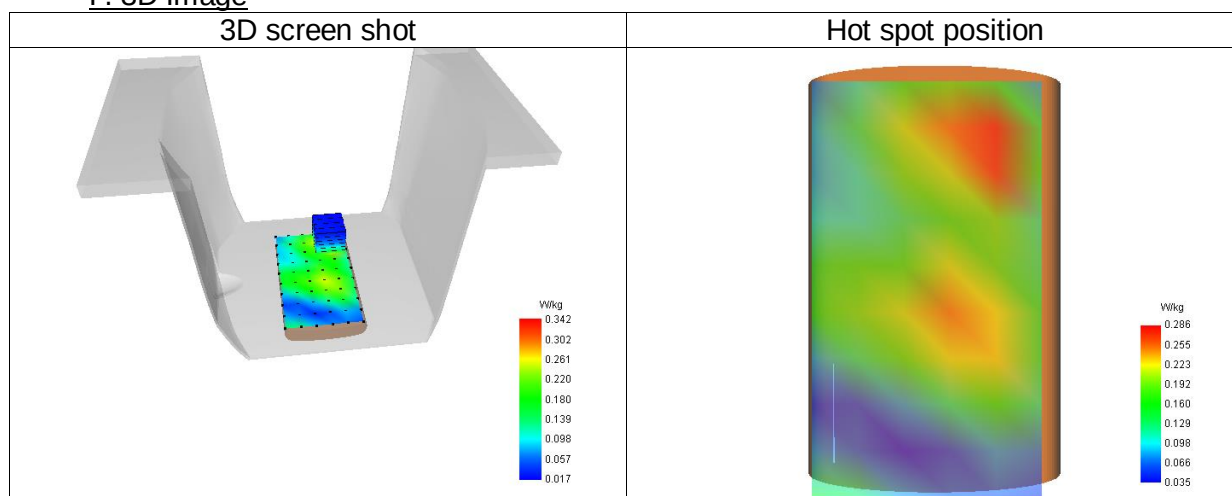
SAR 10g (W/Kg)	0.179
SAR 1g (W/Kg)	0.324
Variation (%)	3.32
Horizontal validation criteria: minimum distance (mm)	22.63
Vertical validation criteria: SAR ratio M2/M1 (%)	57.80

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.572	0.342	0.178	0.140	0.076	0.060	0.037



F. 3D Image



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

Date of measurement: 6/4/2026

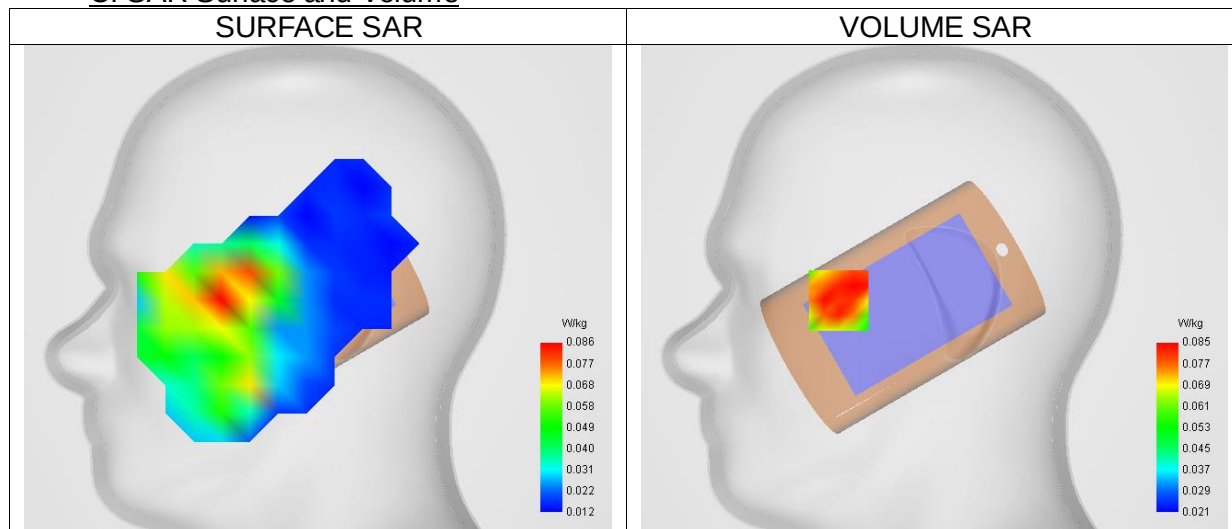
A. Experimental conditions.

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)	39.97
Relative permittivity (imaginary part)	13.83
Conductivity (S/m)	1.33

C. SAR Surface and Volume



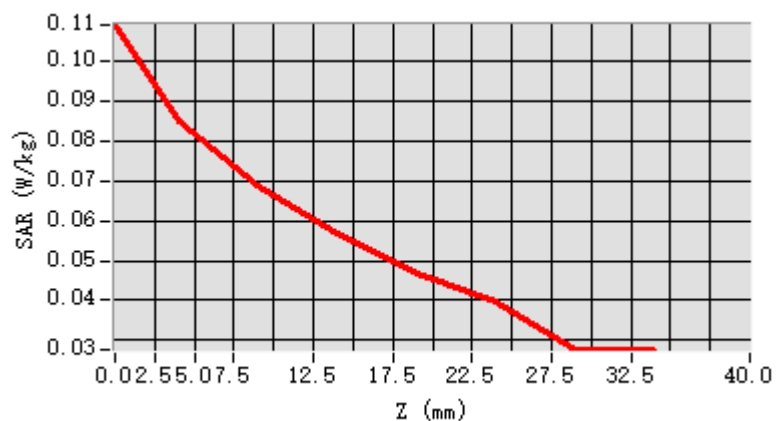
Maximum location: X=-51.00, Y=-6.00 ; SAR Peak: 0.12 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.063
SAR 1g (W/Kg)	0.085
Variation (%)	2.45
Horizontal validation criteria: minimum distance (mm)	0.00
Vertical validation criteria: SAR ratio M2/M1 (%)	0.00

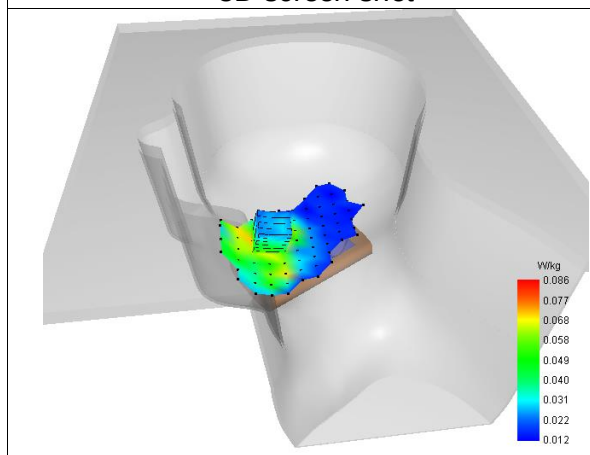
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.109	0.085	0.069	0.057	0.047	0.040	0.028

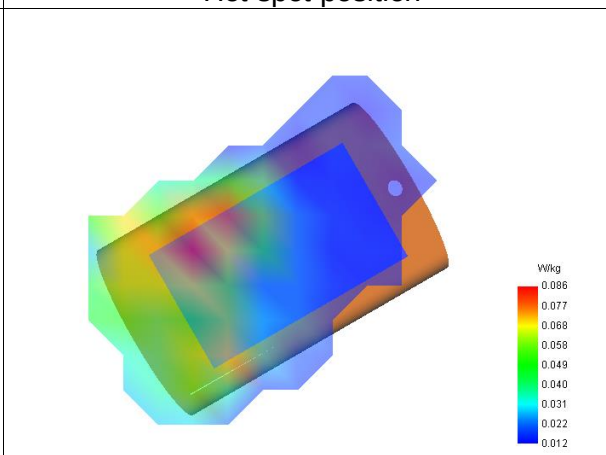


F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 6/4/2026

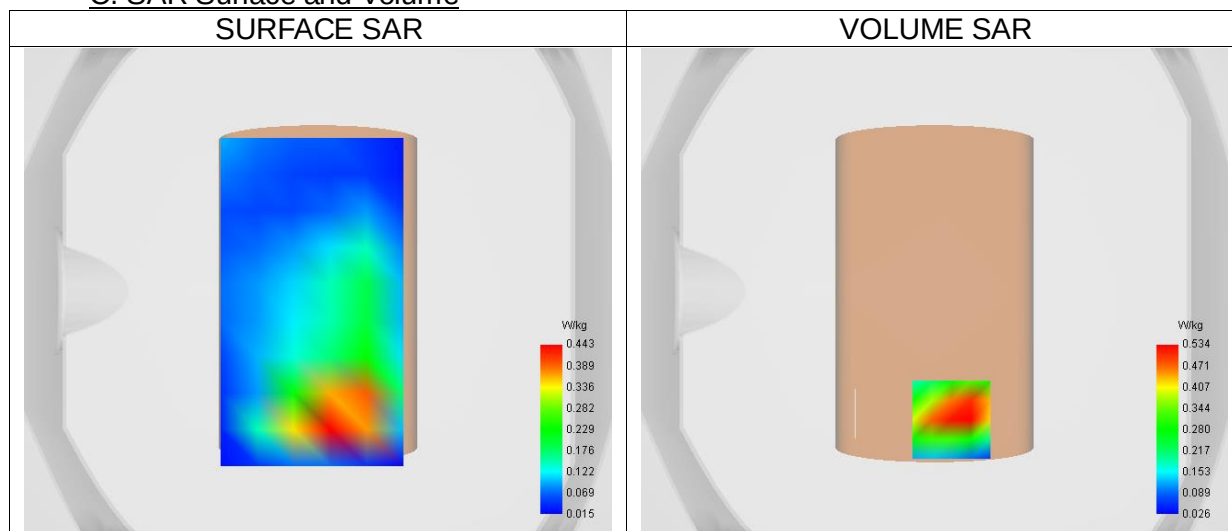
A. Experimental conditions.

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)	39.97
Relative permittivity (imaginary part)	13.83
Conductivity (S/m)	1.33

C. SAR Surface and Volume



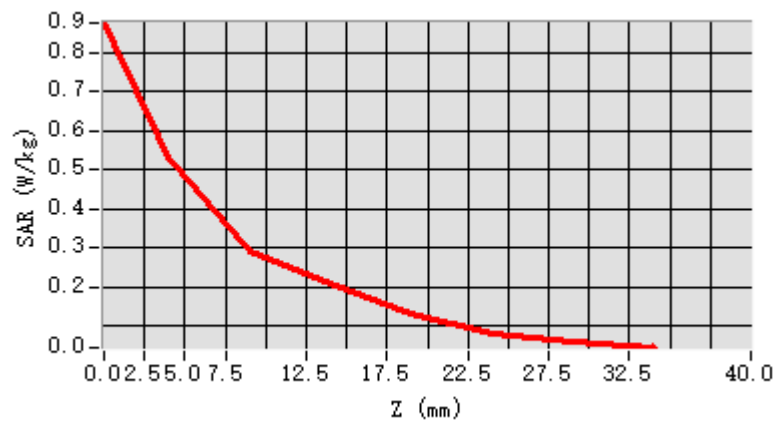
Maximum location: X=7.00, Y=-53.00 ; SAR Peak: 0.84 W/kg

D. SAR 1g & 10g

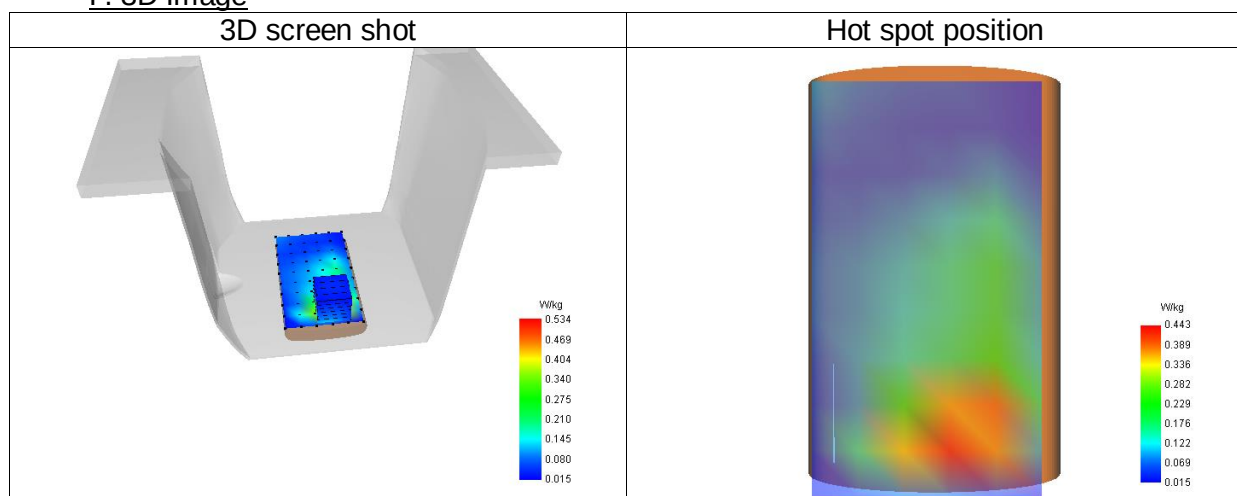
SAR 10g (W/Kg)	0.284
SAR 1g (W/Kg)	0.519
Variation (%)	-1.89
Horizontal validation criteria: minimum distance (mm)	11.31
Vertical validation criteria: SAR ratio M2/M1 (%)	61.88

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.876	0.534	0.290	0.207	0.131	0.082	0.058



F. 3D Image



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

Date of measurement: 5/4/2026

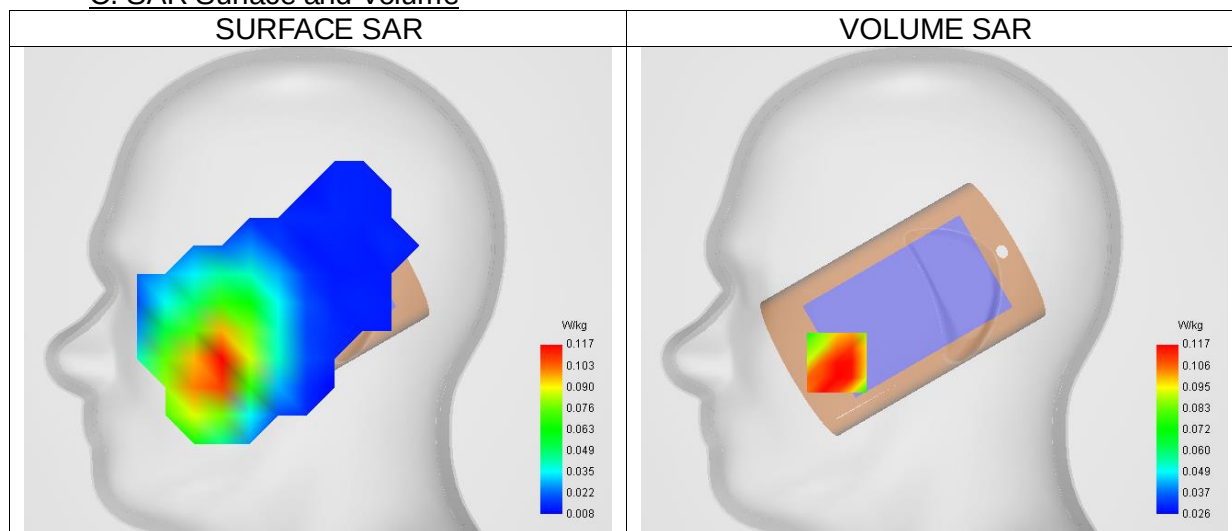
A. Experimental conditions.

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)	42.56
Relative permittivity (imaginary part)	20.13
Conductivity (S/m)	0.94

C. SAR Surface and Volume



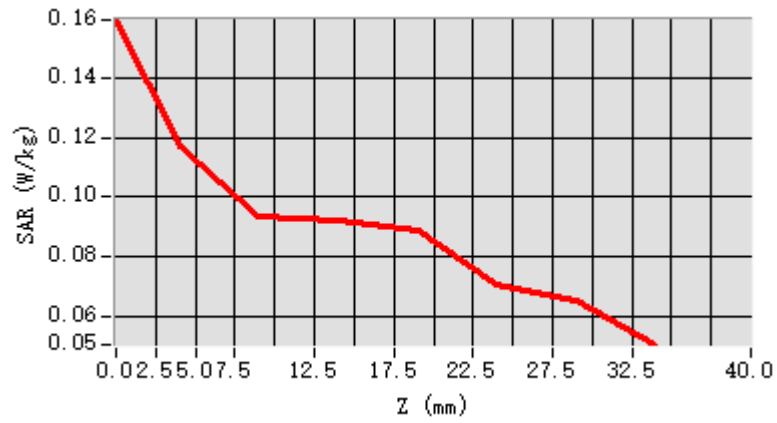
Maximum location: X=-52.00, Y=-38.00 ; SAR Peak: 0.16 W/kg

D. SAR 1g & 10g

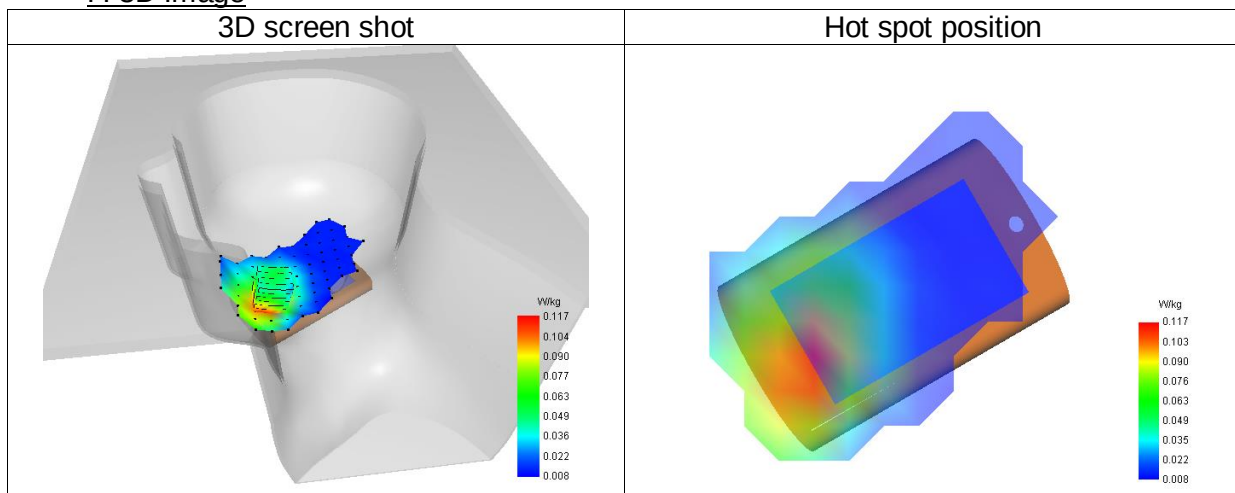
SAR 10g (W/Kg)	0.100
SAR 1g (W/Kg)	0.126
Variation (%)	4.75
Horizontal validation criteria: minimum distance (mm)	0.00
Vertical validation criteria: SAR ratio M2/M1 (%)	0.00

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.160	0.117	0.094	0.092	0.089	0.070	0.065



F. 3D Image



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

Date of measurement: 5/4/2026

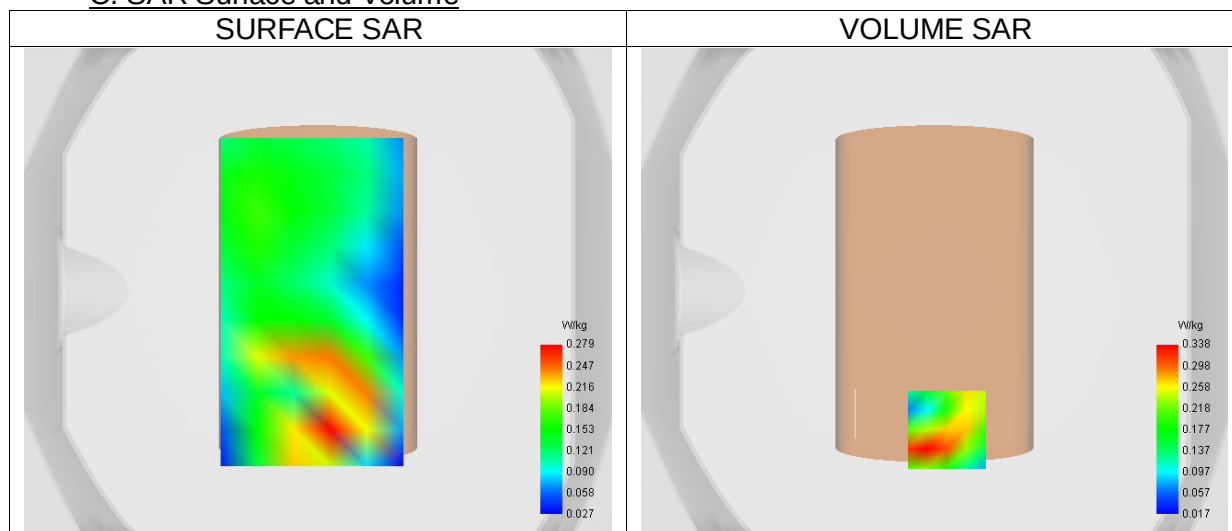
A. Experimental conditions.

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)	42.56
Relative permittivity (imaginary part)	20.13
Conductivity (S/m)	0.94

C. SAR Surface and Volume



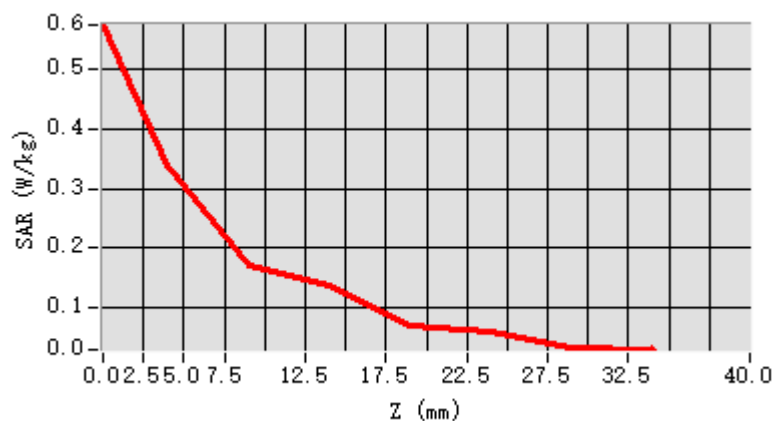
Maximum location: X=5.00, Y=-57.00 ; SAR Peak: 0.46 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.150
SAR 1g (W/Kg)	0.307
Variation (%)	-2.28
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	66.61

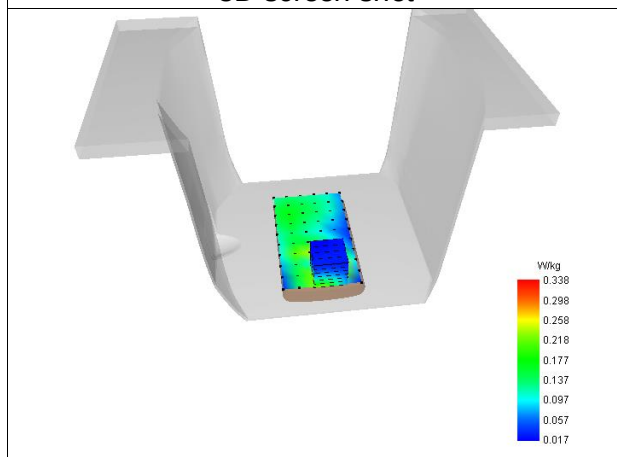
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.574	0.338	0.172	0.139	0.070	0.062	0.033

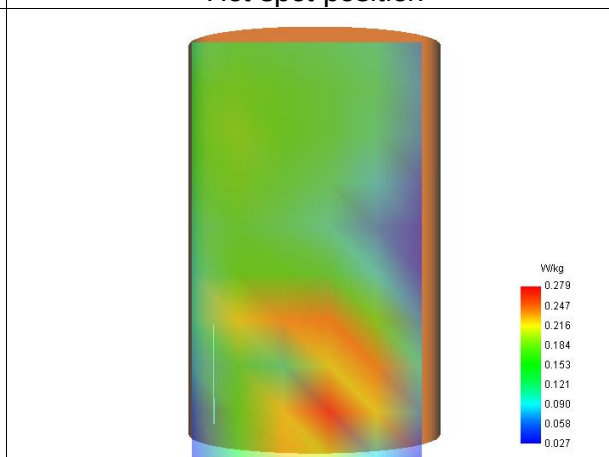


F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 11/4/2026

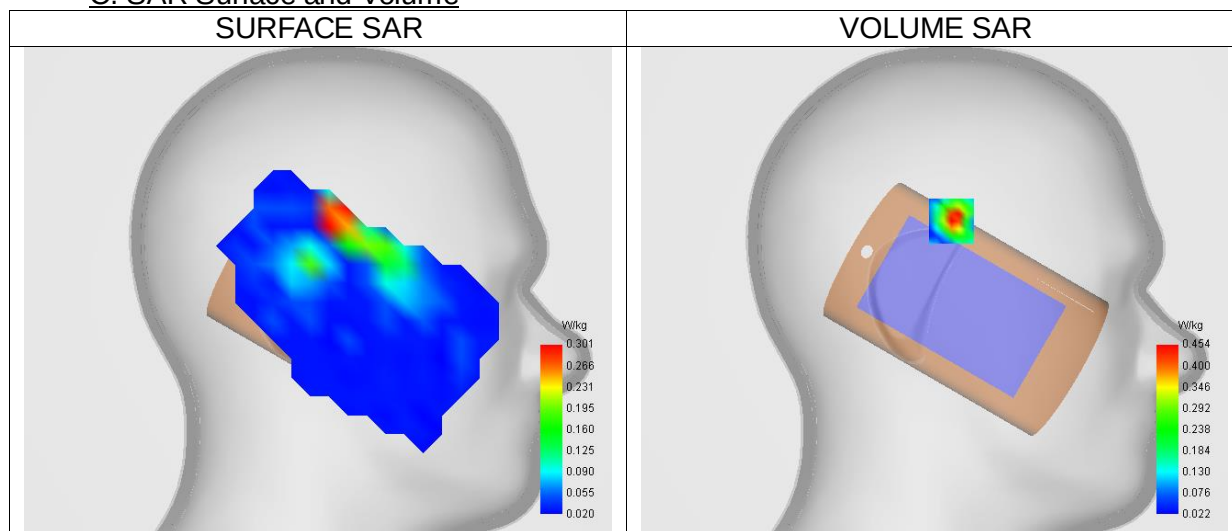
A. Experimental conditions.

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 n
Channels/Frequency	Middle (46)/ frequency 5230.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5230.00
Relative permittivity (real part)	36.02
Relative permittivity (imaginary part)	16.44
Conductivity (S/m)	4.75

C. SAR Surface and Volume



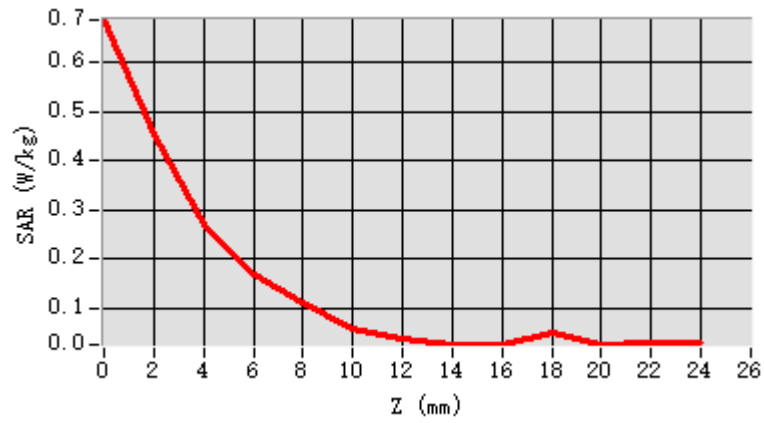
Maximum location: X=-9.00, Y=37.00 ; SAR Peak: 1.14 W/kg

D. SAR 1g & 10g

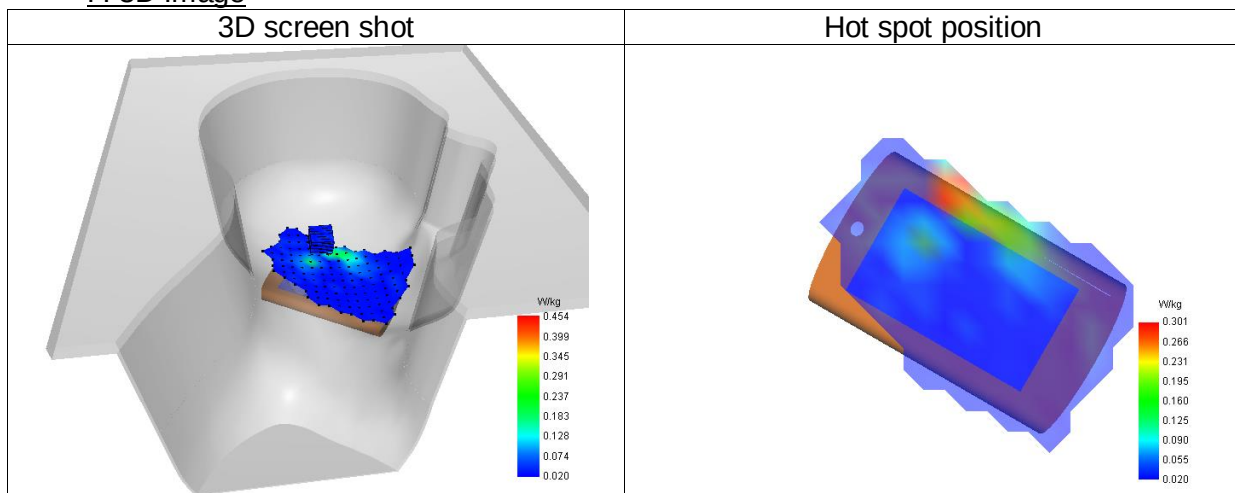
SAR 10g (W/Kg)	0.133
SAR 1g (W/Kg)	0.409
Variation (%)	2.88
Horizontal validation criteria: minimum distance (mm)	8.00
Vertical validation criteria: SAR ratio M2/M1 (%)	59.97

E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
						0	0	0	0	0	0	0
SAR (W/Kg)	0.68	0.45	0.27	0.16	0.11	0.05	0.03	0.02	0.02	0.04	0.02	0.02
	7	4	1	9	3	8	8	7	5	9	6	8



F. 3D Image



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

Date of measurement: 11/4/2026

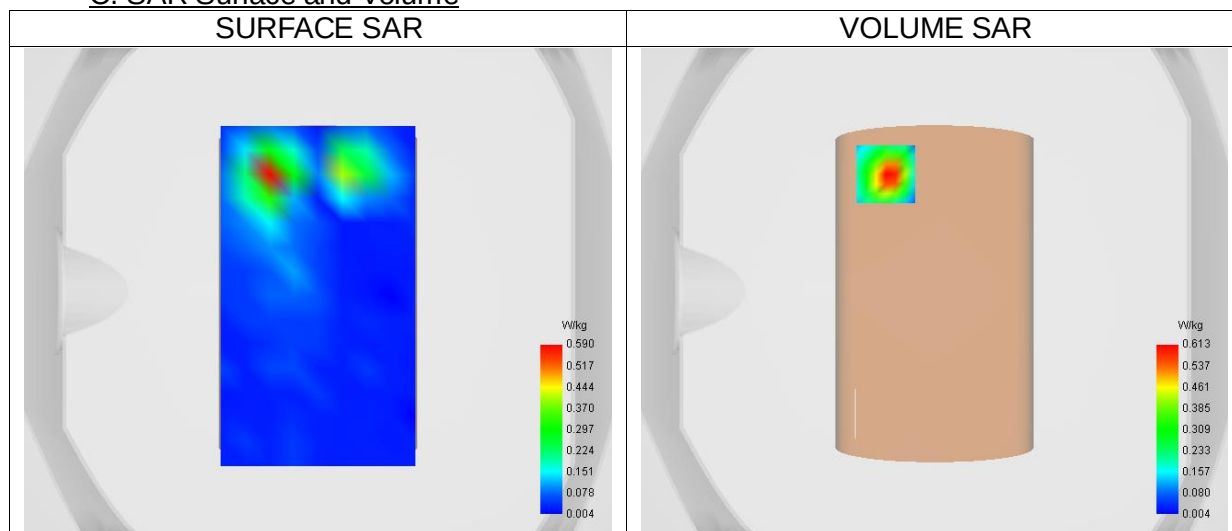
A. Experimental conditions.

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 n
Channels/Frequency	Middle (46)/ frequency 5230.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5230.00
Relative permittivity (real part)	36.02
Relative permittivity (imaginary part)	16.44
Conductivity (S/m)	4.75

C. SAR Surface and Volume



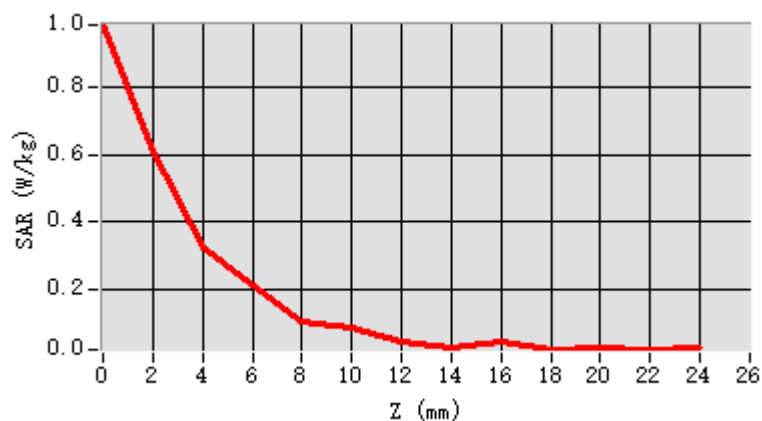
Maximum location: X=-20.00, Y=48.00 ; SAR Peak: 1.12 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.127
SAR 1g (W/Kg)	0.371
Variation (%)	-1.99
Horizontal validation criteria: minimum distance (mm)	8.94
Vertical validation criteria: SAR ratio M2/M1 (%)	53.30

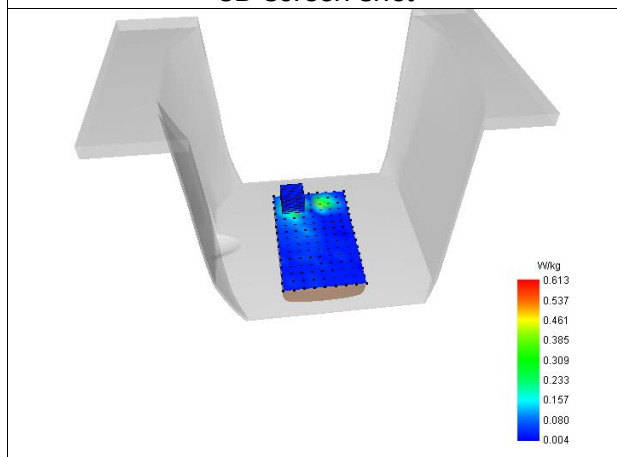
E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
						0	0	0	0	0	0	0
SAR (W/Kg)	0.98	0.61	0.32	0.21	0.10	0.08	0.04	0.02	0.04	0.02	0.02	0.02
	7	3	7	1	6	6	3	7	6	4	6	1

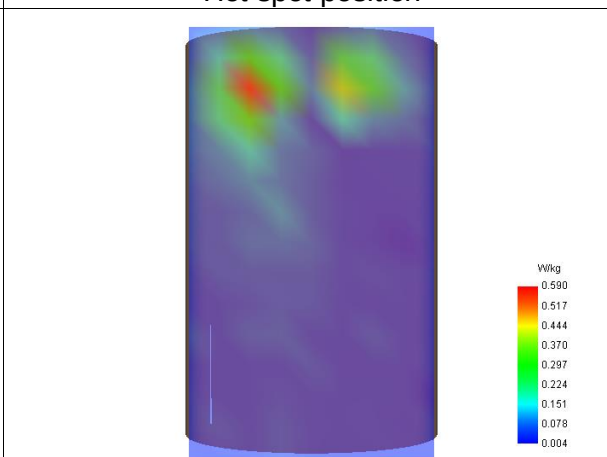


F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 09/4/2026

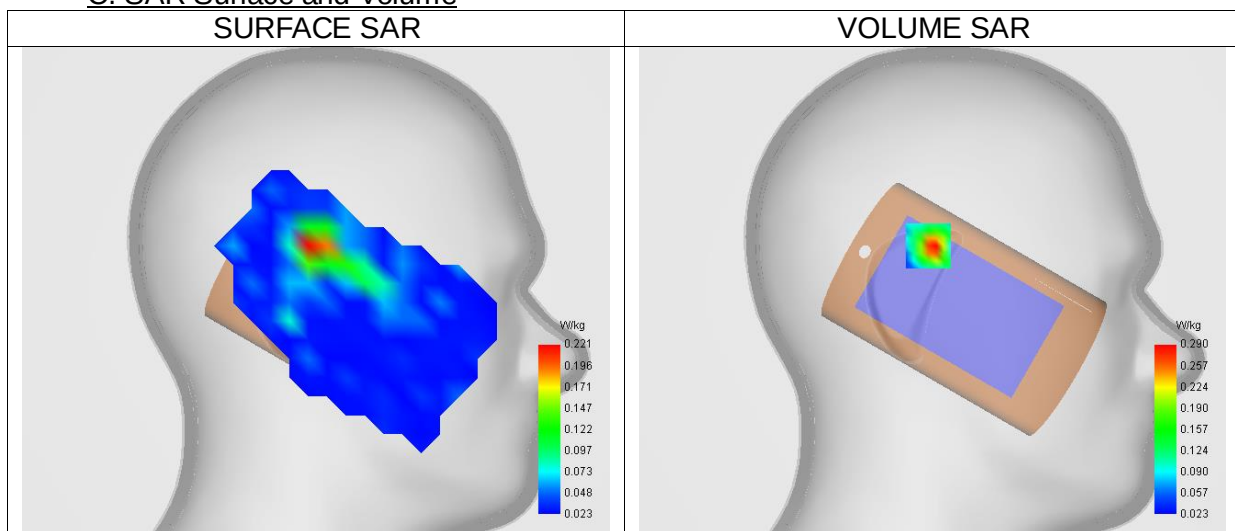
A. Experimental conditions.

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 ac
Channels/Frequency	Middle (155)/ frequency 5775.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5775.00
Relative permittivity (real part)	36.84
Relative permittivity (imaginary part)	15.84
Conductivity (S/m)	5.08

C. SAR Surface and Volume



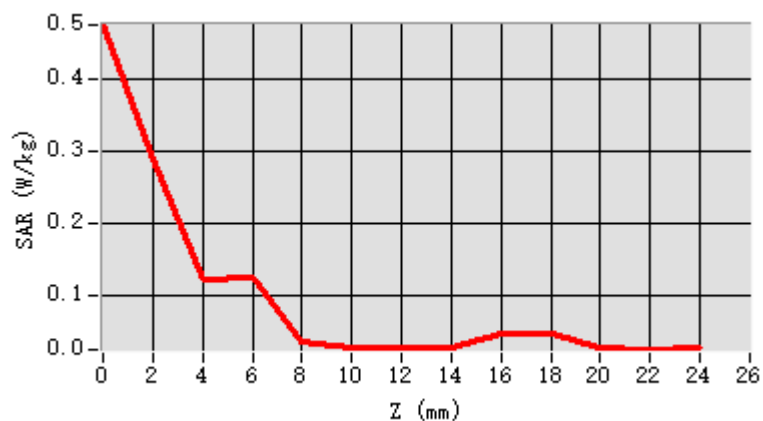
Maximum location: X=2.00, Y=24.00 ; SAR Peak: 0.90 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.099
SAR 1g (W/Kg)	0.240
Variation (%)	-0.20
Horizontal validation criteria: minimum distance (mm)	8.00
Vertical validation criteria: SAR ratio M2/M1 (%)	63.59

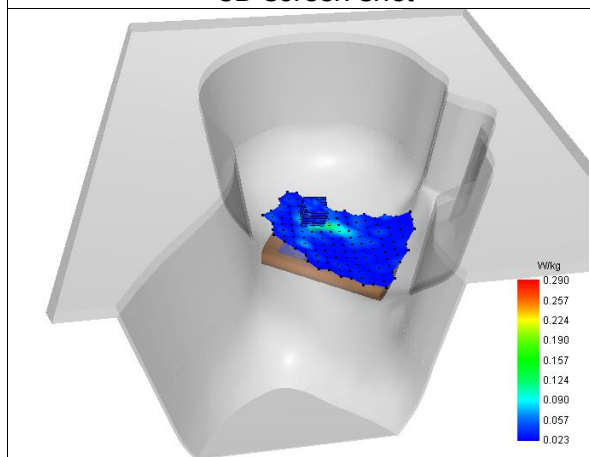
E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.0	12.0	14.0	16.0	18.0	20.0	22.0
						0	0	0	0	0	0	0
SAR (W/Kg)	0.47	0.29	0.12	0.12	0.03	0.02	0.02	0.02	0.04	0.04	0.02	0.02
	7	0	3	5	6	8	9	8	7	8	9	6

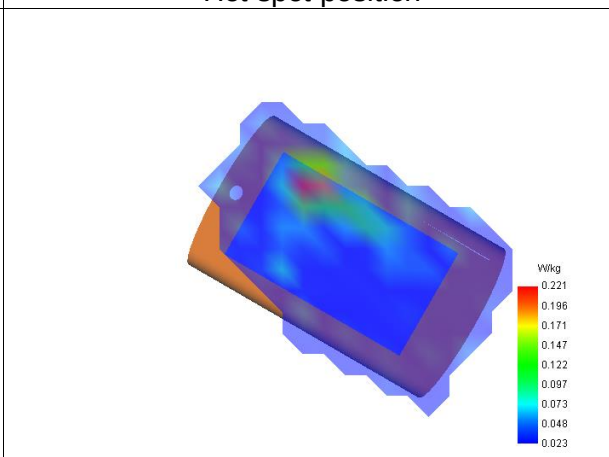


F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 09/4/2026

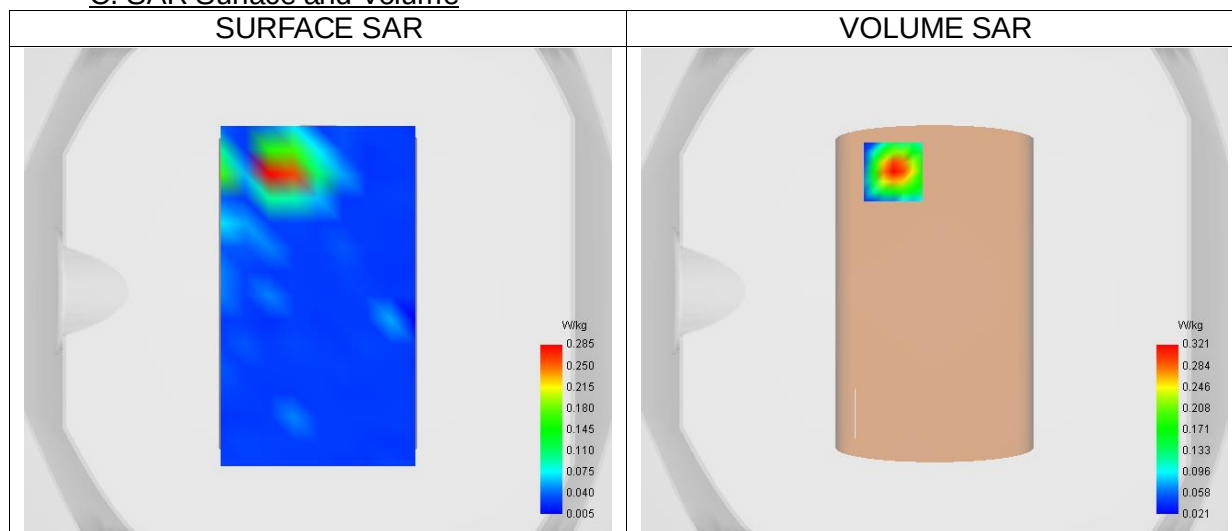
A. Experimental conditions.

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 ac
Channels/Frequency	Middle (155)/ frequency 5775.00 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5775.00
Relative permittivity (real part)	36.84
Relative permittivity (imaginary part)	15.84
Conductivity (S/m)	5.08

C. SAR Surface and Volume



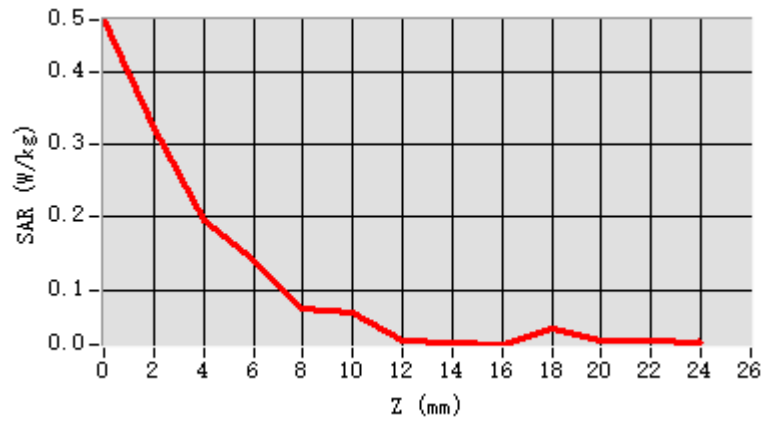
Maximum location: X=-17.00, Y=49.00 ; SAR Peak: 0.57 W/kg

D. SAR 1g & 10g

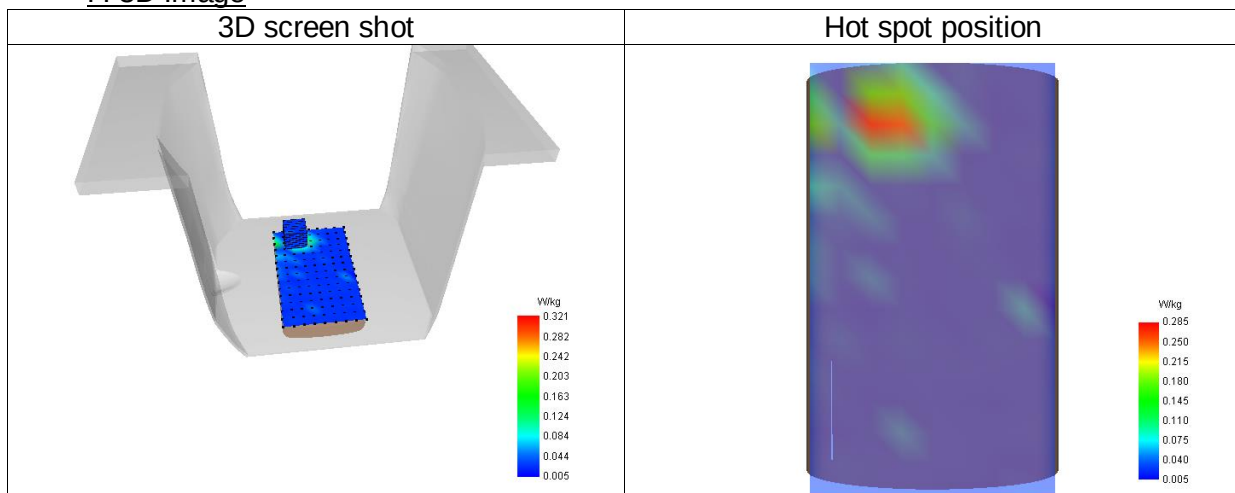
SAR 10g (W/Kg)	0.075
SAR 1g (W/Kg)	0.194
Variation (%)	3.09
Horizontal validation criteria: minimum distance (mm)	8.94
Vertical validation criteria: SAR ratio M2/M1 (%)	60.34

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)	0.47	0.32	0.19	0.14	0.07	0.06	0.02	0.02	0.02	0.04	0.02	0.02
	0	1	4	0	5	8	9	6	5	8	9	9



F. 3D Image



15# SAR Measurement at ISM (Cheek, Left)

Date of measurement: 10/4/2026

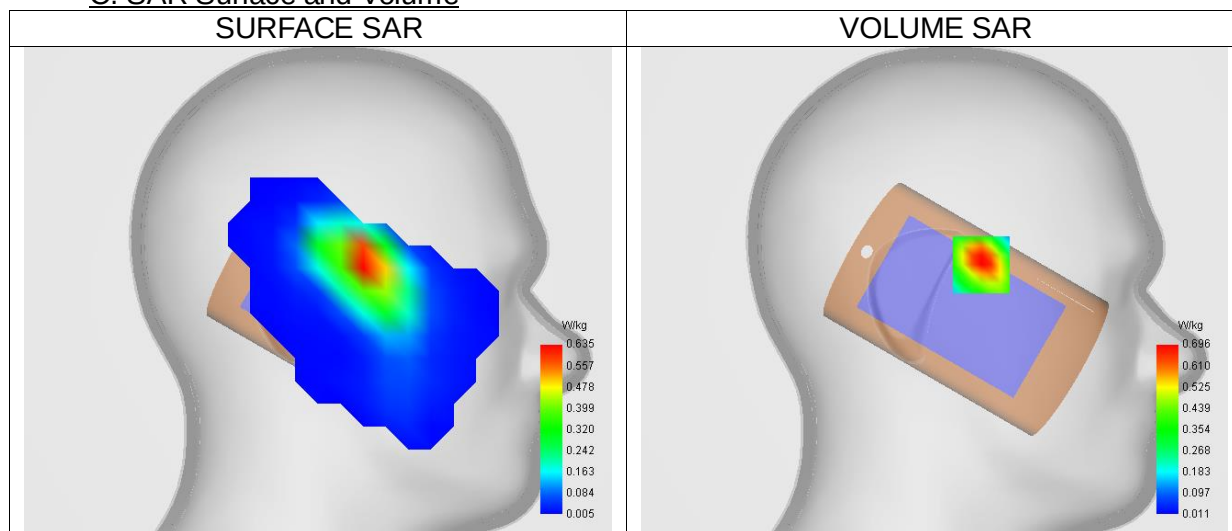
A. Experimental conditions.

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

B. Permittivity

Middle TX Frequency (MHz)	2437.00
Relative permittivity (real part)	40.85
Relative permittivity (imaginary part)	13.35
Conductivity (S/m)	1.81

C. SAR Surface and Volume



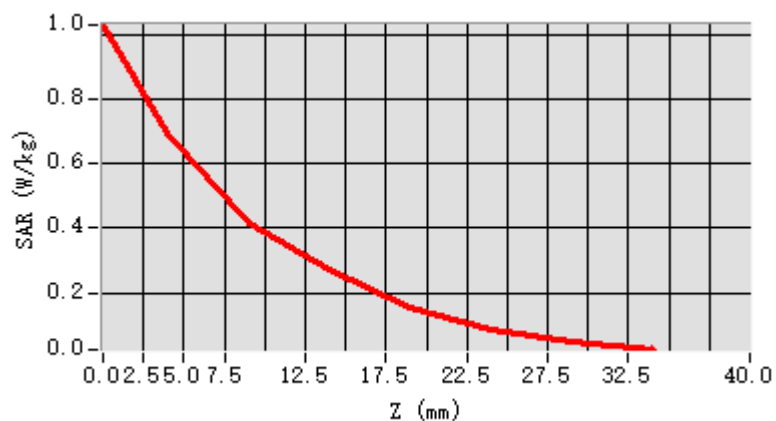
Maximum location: X=-25.00, Y=14.00 ; SAR Peak: 1.04 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.309
SAR 1g (W/Kg)	0.608
Variation (%)	-0.76
Horizontal validation criteria: minimum distance (mm)	14.14
Vertical validation criteria: SAR ratio M2/M1 (%)	60.00

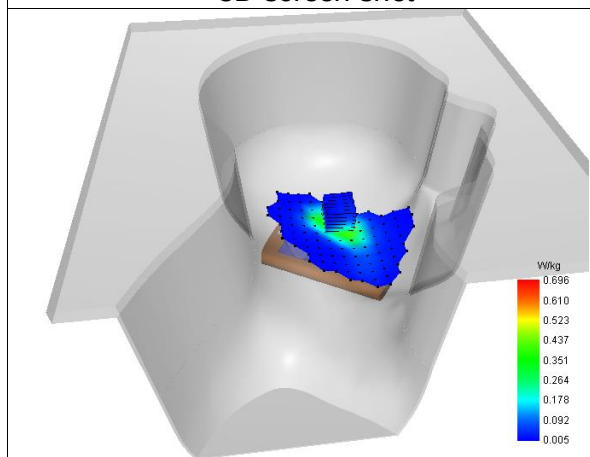
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.028	0.696	0.416	0.270	0.153	0.086	0.048

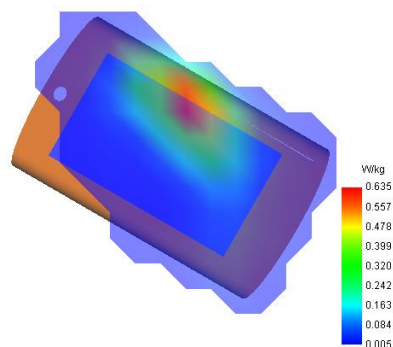


F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 10/2026

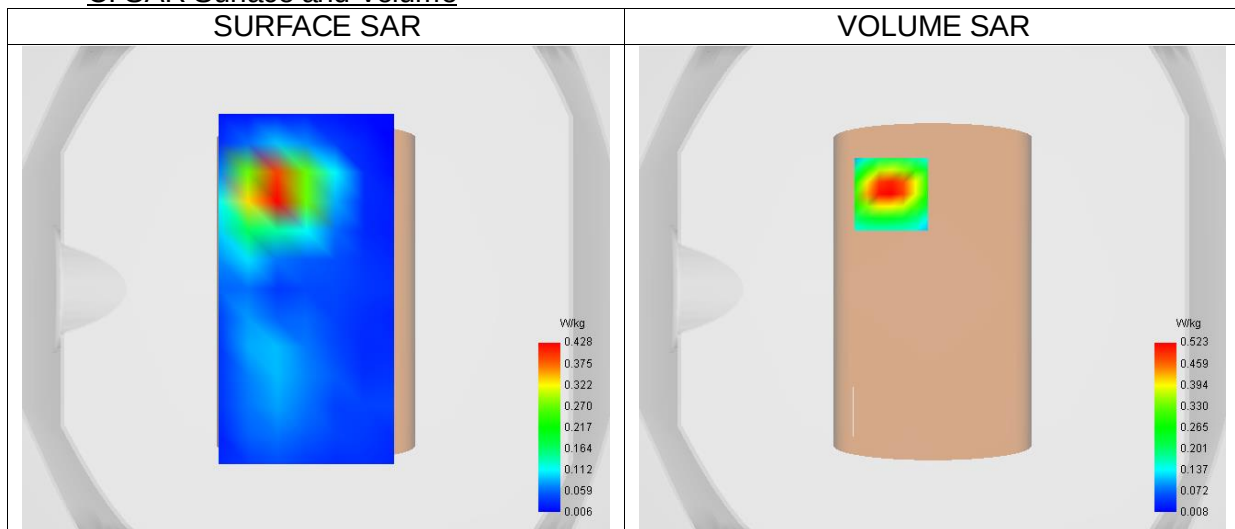
A. Experimental conditions.

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

B. Permittivity

Middle TX Frequency (MHz)	2437.00
Relative permittivity (real part)	40.85
Relative permittivity (imaginary part)	13.35
Conductivity (S/m)	1.81

C. SAR Surface and Volume



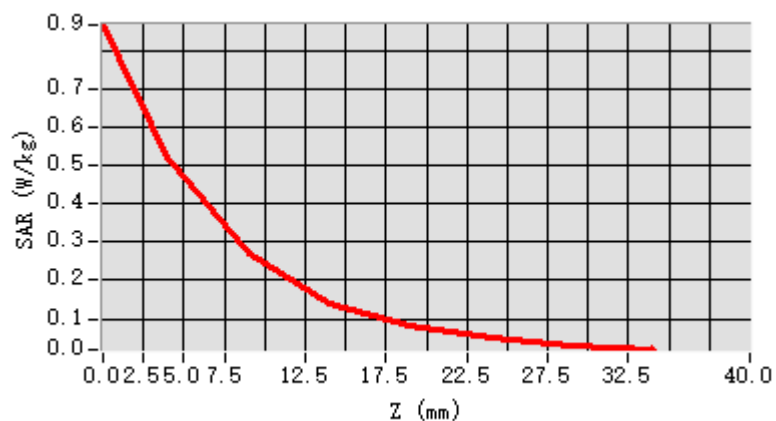
Maximum location: X=-17.00, Y=39.00 ; SAR Peak: 0.89 W/kg

D. SAR 1g & 10g

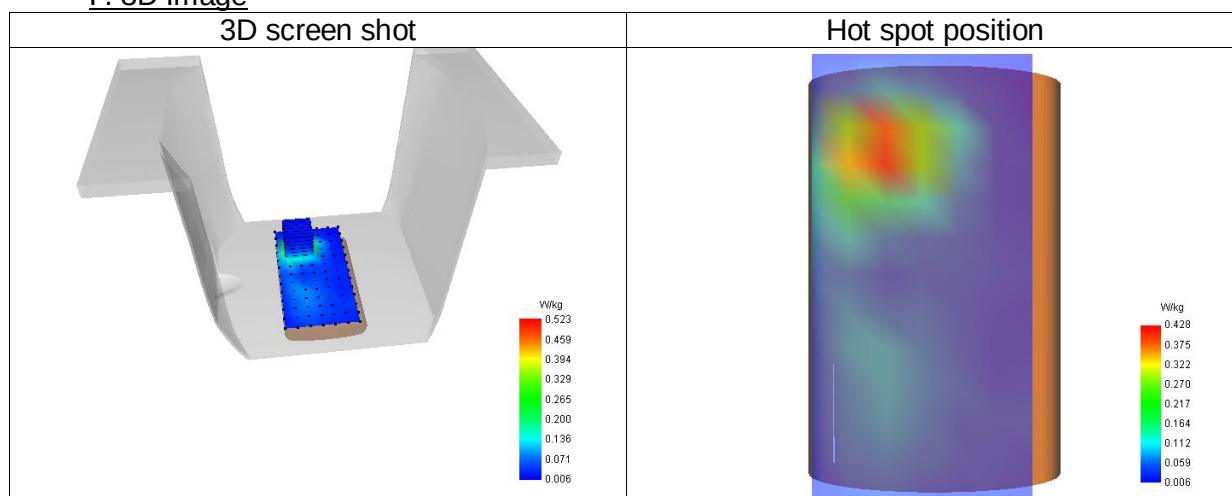
SAR 10g (W/Kg)	0.235
SAR 1g (W/Kg)	0.490
Variation (%)	-4.18
Horizontal validation criteria: minimum distance (mm)	10.00
Vertical validation criteria: SAR ratio M2/M1 (%)	51.85

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.866	0.523	0.268	0.142	0.080	0.050	0.032



F. 3D Image



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

Date of measurement: 4/4/2026

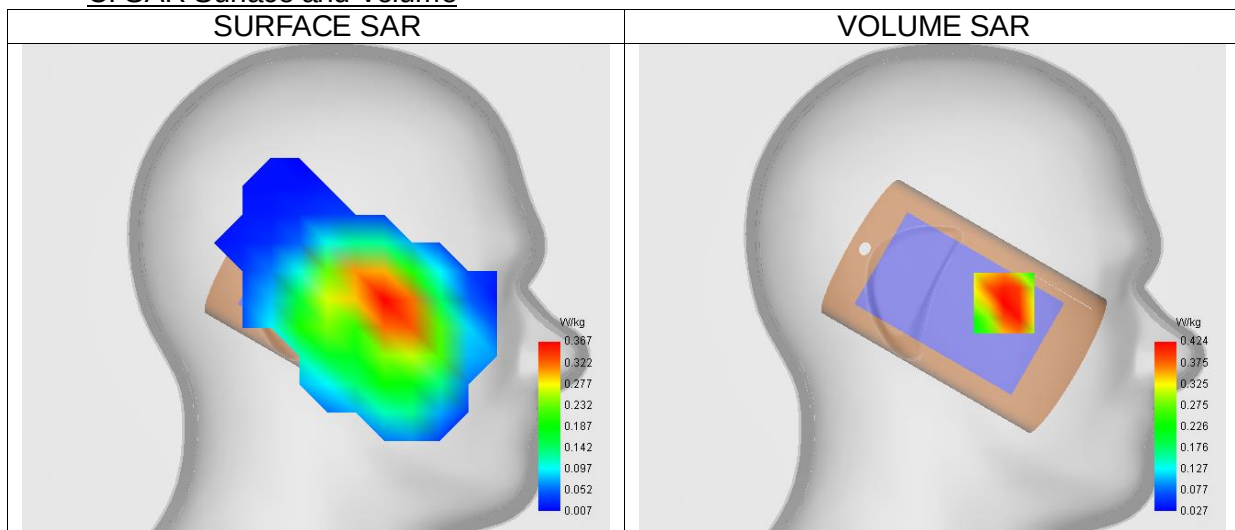
A. Experimental conditions.

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

B. Permittivity

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

C. SAR Surface and Volume



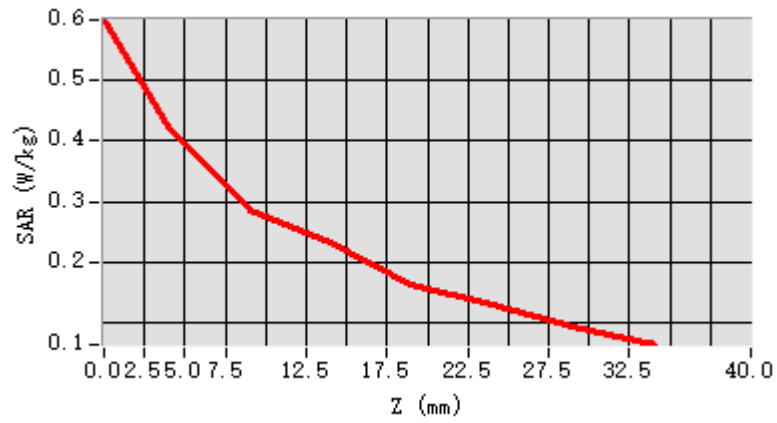
Maximum location: X=-38.00, Y=-8.00 ; SAR Peak: 0.59 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.281
SAR 1g (W/Kg)	0.424
Variation (%)	-2.41
Horizontal validation criteria: minimum distance (mm)	22.63
Vertical validation criteria: SAR ratio M2/M1 (%)	73.13

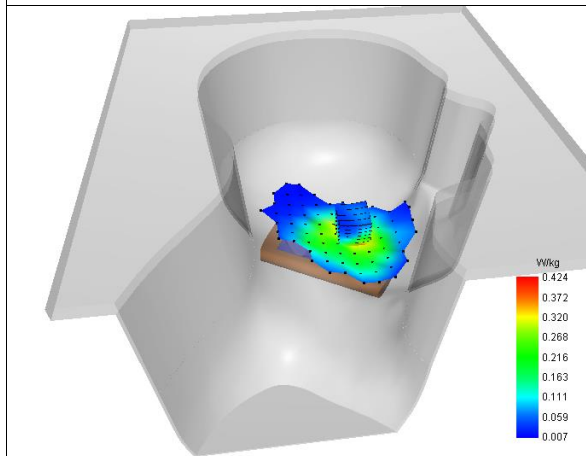
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.597	0.424	0.285	0.234	0.164	0.131	0.095

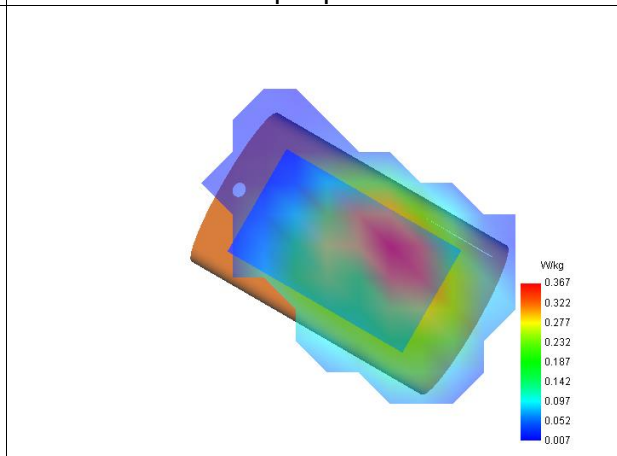


F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 4/4/2026

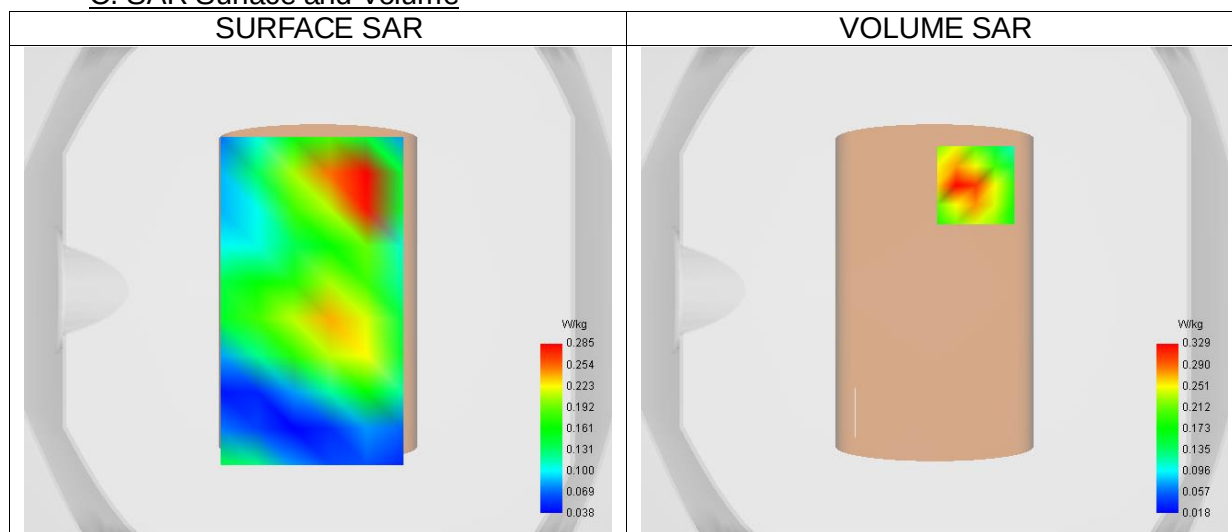
A. Experimental conditions.

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

B. Permittivity

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

C. SAR Surface and Volume



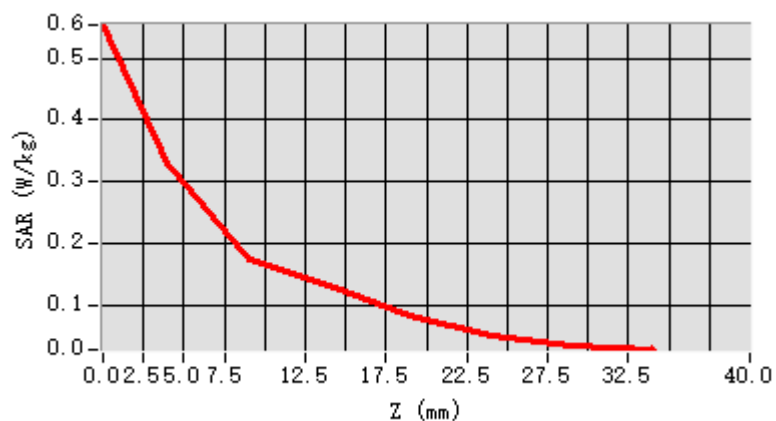
Maximum location: X=17.00, Y=43.00 ; SAR Peak: 0.50 W/kg

D. SAR 1g & 10g

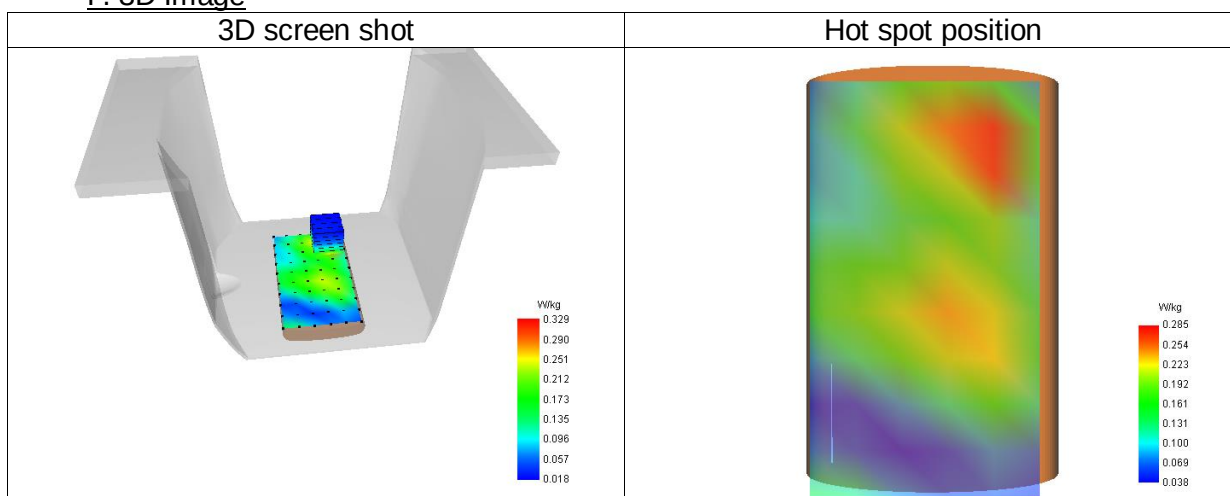
SAR 10g (W/Kg)	0.178
SAR 1g (W/Kg)	0.313
Variation (%)	3.29
Horizontal validation criteria: minimum distance (mm)	22.63
Vertical validation criteria: SAR ratio M2/M1 (%)	59.24

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.554	0.329	0.173	0.134	0.083	0.053	0.036



F. 3D Image



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

Date of measurement: 6/4/2026

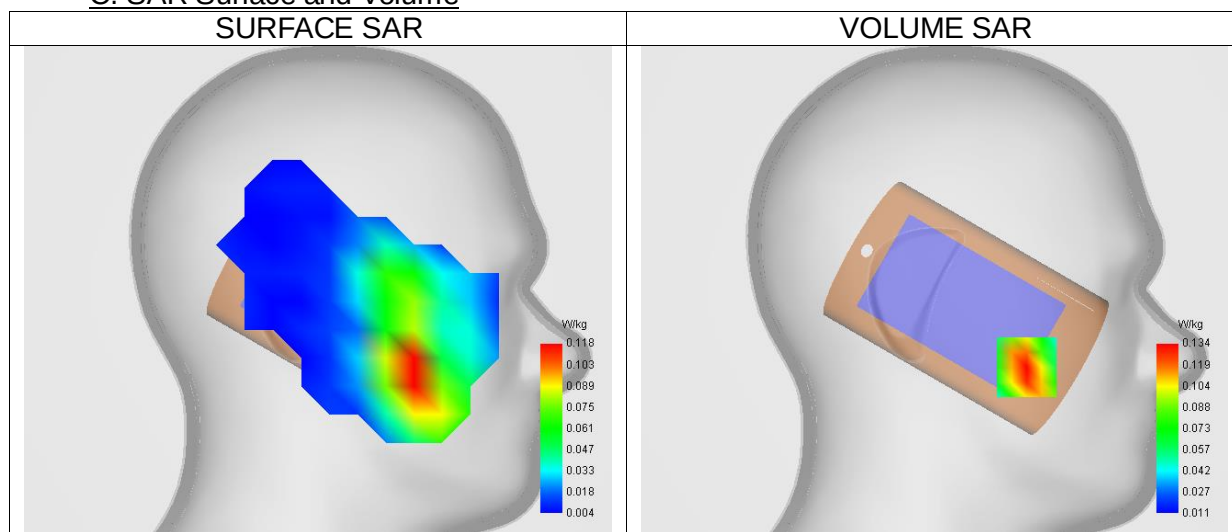
A. Experimental conditions.

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

B. Permittivity

Middle TX Frequency (MHz)	1732.50
Relative permittivity (real part)	39.96
Relative permittivity (imaginary part)	13.83
Conductivity (S/m)	1.33

C. SAR Surface and Volume



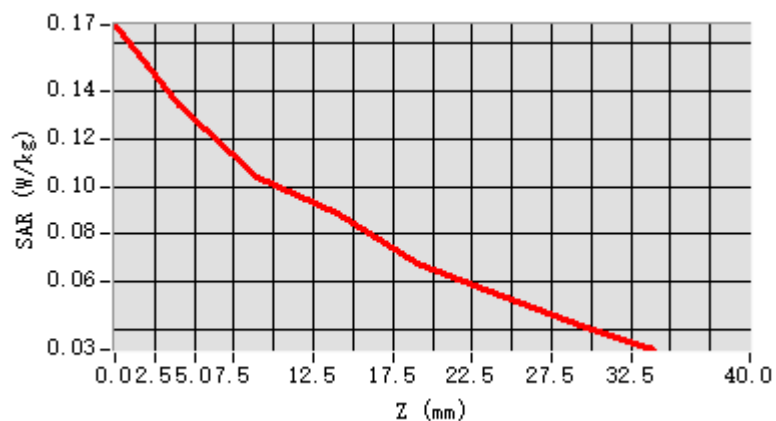
Maximum location: X=-49.00, Y=-41.00 ; SAR Peak: 0.18 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.087
SAR 1g (W/Kg)	0.130
Variation (%)	0.38
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	77.10

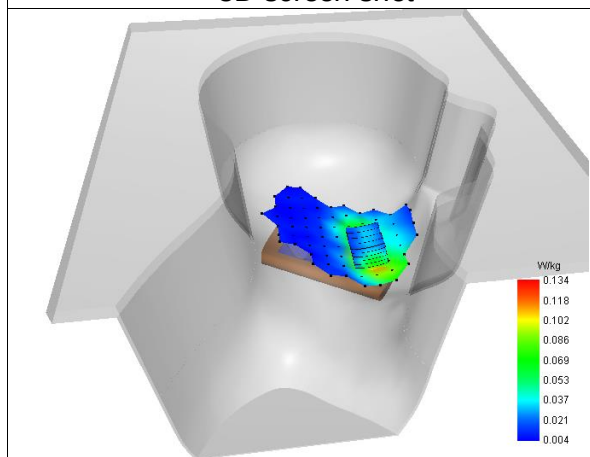
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.168	0.134	0.103	0.088	0.068	0.055	0.043

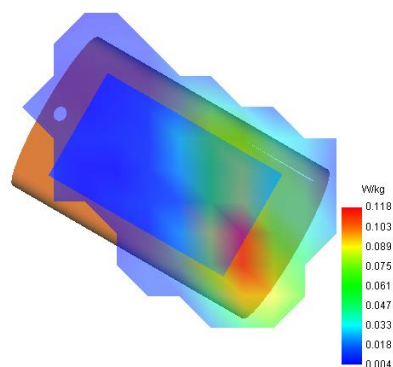


F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 6/4/2026

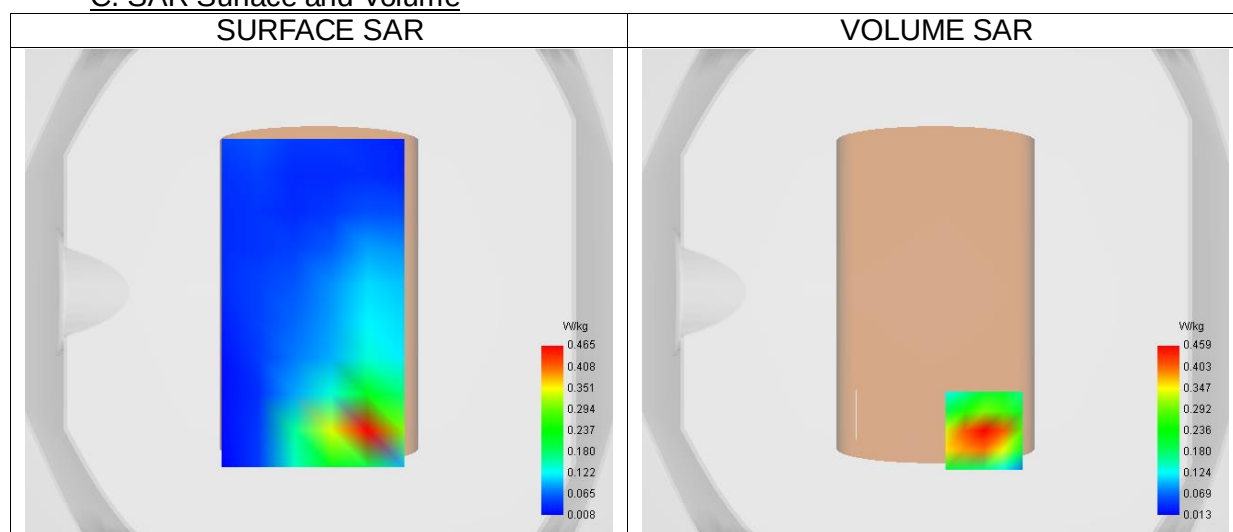
A. Experimental conditions.

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

B. Permittivity

Middle TX Frequency (MHz)	1732.50
Relative permittivity (real part)	39.96
Relative permittivity (imaginary part)	13.83
Conductivity (S/m)	1.33

C. SAR Surface and Volume



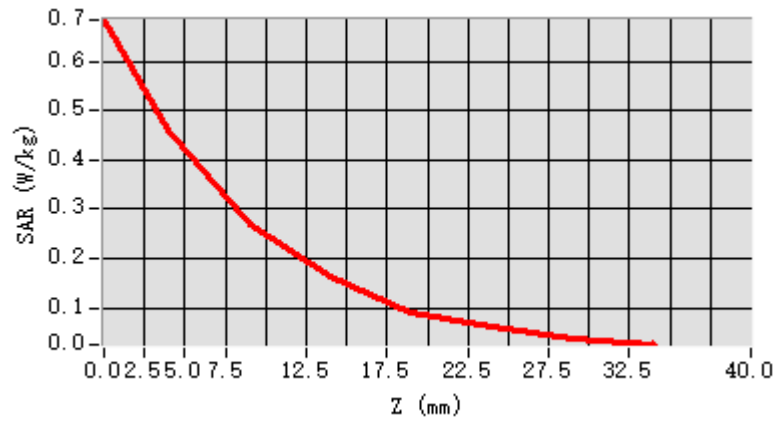
Maximum location: X=20.00, Y=-57.00 ; SAR Peak: 0.71 W/kg

D. SAR 1g & 10g

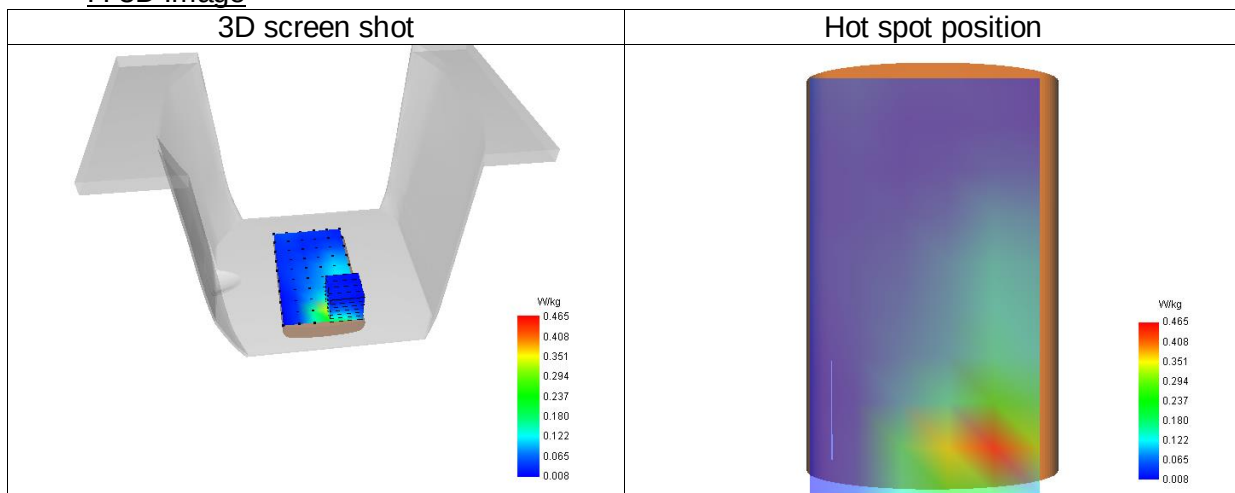
SAR 10g (W/Kg)	0.231
SAR 1g (W/Kg)	0.435
Variation (%)	-3.44
Horizontal validation criteria: minimum distance (mm)	16.00
Vertical validation criteria: SAR ratio M2/M1 (%)	58.81

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.683	0.459	0.270	0.165	0.091	0.061	0.037



F. 3D Image



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

Date of measurement: 5/4/2026

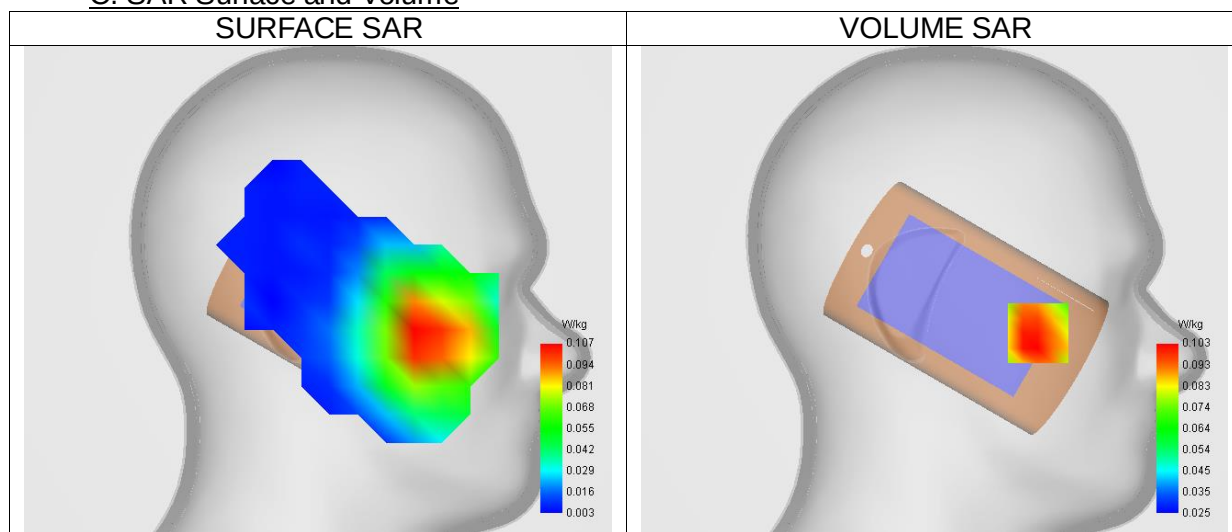
A. Experimental conditions.

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

B. Permittivity

Middle TX Frequency (MHz)	836.50
Relative permittivity (real part)	42.56
Relative permittivity (imaginary part)	20.13
Conductivity (S/m)	0.94

C. SAR Surface and Volume



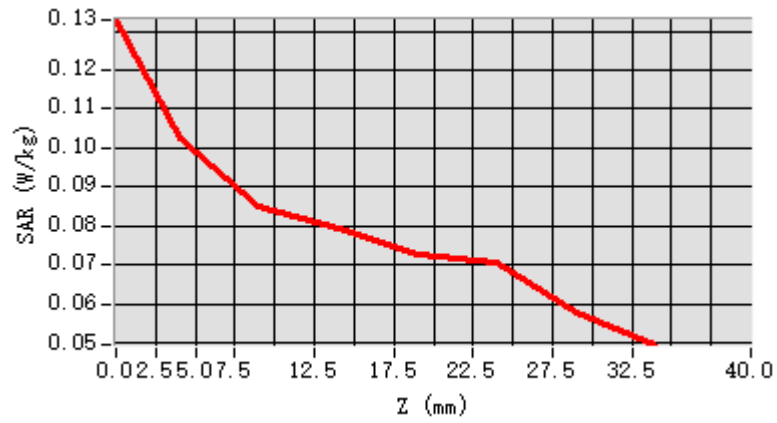
Maximum location: X=-55.00, Y=-23.00 ; SAR Peak: 0.14 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.088
SAR 1g (W/Kg)	0.109
Variation (%)	-2.04
Horizontal validation criteria: minimum distance (mm)	11.31
Vertical validation criteria: SAR ratio M2/M1 (%)	70.41

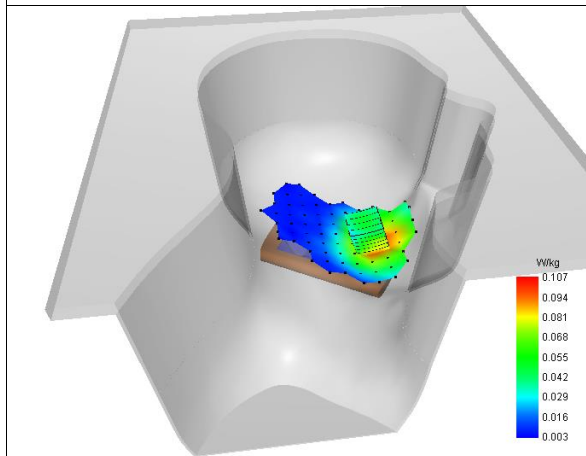
E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.133	0.103	0.085	0.080	0.073	0.071	0.057

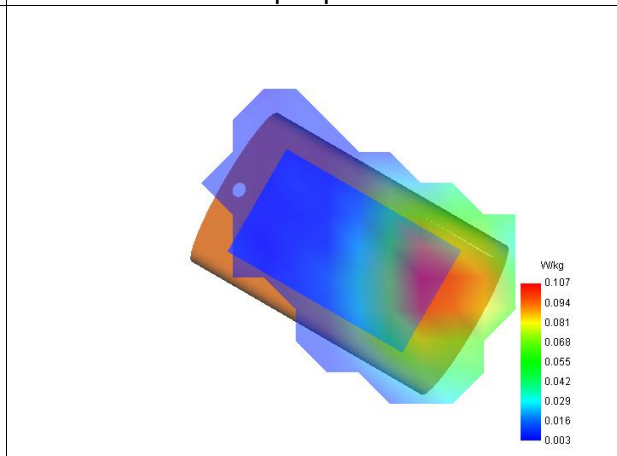


F. 3D Image

3D screen shot



Hot spot position



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

Date of measurement: 5/4/2026

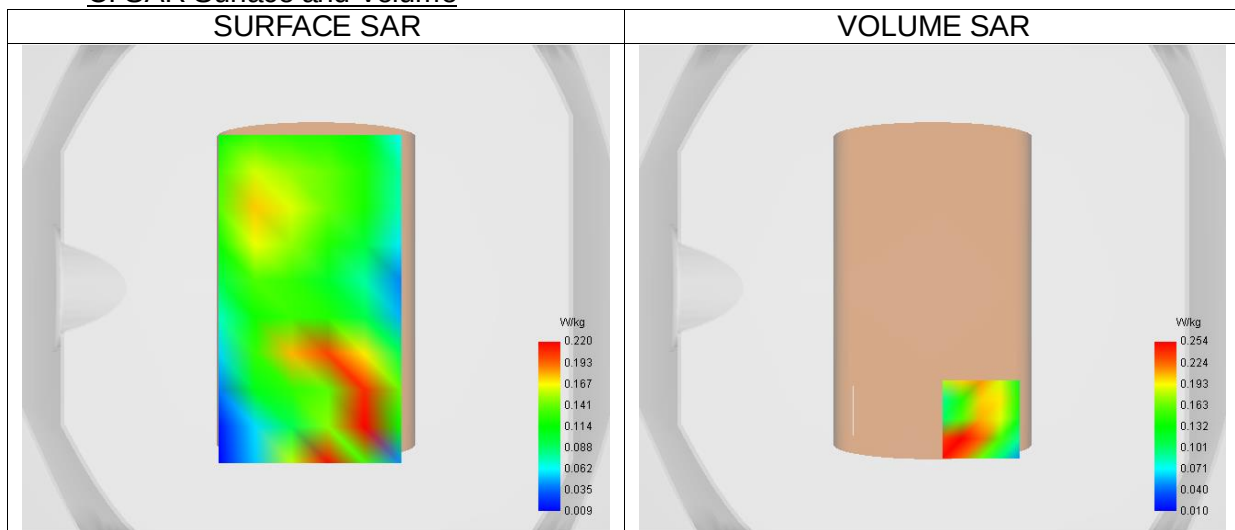
A. Experimental conditions.

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

B. Permittivity

Middle TX Frequency (MHz)	836.50
Relative permittivity (real part)	42.56
Relative permittivity (imaginary part)	20.13
Conductivity (S/m)	0.94

C. SAR Surface and Volume



Maximum location: X=20.00, Y=-54.00 ; SAR Peak: 0.34 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.092
SAR 1g (W/Kg)	0.234
Variation (%)	1.68
Horizontal validation criteria: minimum distance (mm)	11.31
Vertical validation criteria: SAR ratio M2/M1 (%)	70.41

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.423	0.254	0.136	0.102	0.058	0.043	0.022