

Test Position of Hotspot with 5mm	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						
Front Side	661/1880	GPRS(GMSK 2TS)	0.108	0.066	3.14	29.98	30.00	0.108	2025/7/3	
Back Side	661/1880	GPRS(GMSK 2TS)	0.144	0.091	-0.09	29.98	30.00	0.145	2025/7/3	4#
Left Side	661/1880	GPRS(GMSK 2TS)	0.051	0.030	3.35	29.98	30.00	0.051	2025/7/3	
Bottom Side	661/1880	GPRS(GMSK 2TS)	0.075	0.045	-1.29	29.98	30.00	0.075	2025/7/3	

Test Position	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						
Left Cheek	9400/1880	RMC12.2K	0.200	0.136	-2.88	23.45	23.50	0.202	2025/7/3	5#
Left Tilt 15 Degree	9400/1880	RMC12.2K	0.103	0.069	-3.57	23.45	23.50	0.104	2025/7/3	
Right Cheek	9400/1880	RMC12.2K	0.174	0.112	0.55	23.45	23.50	0.176	2025/7/3	
Right Tilt 15 Degree	9400/1880	RMC12.2K	0.084	0.055	1.59	23.45	23.50	0.085	2025/7/3	

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			1g	10g						

Hotspot with 5mm								(W/Kg)		
Front Side	9400/1880	RMC12.2K	0.168	0.102	3.68	23.45	23.50	0.170	2025/7/3	
Back Side	9400/1880	RMC12.2K	0.277	0.170	-1.04	23.45	23.50	0.280	2025/7/3	6#
Left Side	9400/1880	RMC12.2K	0.090	0.055	-2.02	23.45	23.50	0.091	2025/7/3	
Bottom Side	9400/1880	RMC12.2K	0.150	0.087	-0.25	23.45	23.50	0.152	2025/7/3	

< WCDMA Band 4 >

Test Position	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						
Left Cheek	1413/1732.6	RMC12.2K	0.486	0.317	0.12	23.92	24.00	0.495	2025/7/2	7#
Left Tilt 15 Degree	1413/1732.6	RMC12.2K	0.275	0.176	0.50	23.92	24.00	0.280	2025/7/2	
Right Cheek	1413/1732.6	RMC12.2K	0.455	0.288	-1.81	23.92	24.00	0.463	2025/7/2	
Right Tilt 15 Degree	1413/1732.6	RMC12.2K	0.231	0.146	-2.62	23.92	24.00	0.235	2025/7/2	

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			1g	10g						
Front Side	1413/1732.6	RMC12.2K	0.180	0.109	3.07	23.92	24.00	0.183	2025/7/2	
Back Side	1413/1732.6	RMC12.2K	0.282	0.173	-2.19	23.92	24.00	0.287	2025/7/2	8#
Left Side	1413/1732.6	RMC12.2K	0.096	0.057	-0.68	23.92	24.00	0.098	2025/7/2	

Test Position	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										

Left Cheek	18900/1880	20M QPSK(1,0)	0.171	0.115	3.51	23.81	24.00	0.179	2025/7/3	17#
Left Tilt 15 Degree	18900/1880	20M QPSK(1,0)	0.101	0.065	-1.55	23.81	24.00	0.106	2025/7/3	
Right Cheek	18900/1880	20M QPSK(1,0)	0.151	0.101	2.41	23.81	24.00	0.158	2025/7/3	
Right Tilt 15 Degree	18900/1880	20M QPSK(1,0)	0.079	0.050	2.62	23.81	24.00	0.083	2025/7/3	
50%RB										
Left Cheek	18900/1880	20M QPSK(50,49)	0.094	0.065	-0.47	22.12	23.50	0.129	2025/7/3	
Left Tilt 15 Degree	18900/1880	20M QPSK(50,49)	0.060	0.036	4.14	22.12	23.50	0.082	2025/7/3	
Right Cheek	18900/1880	20M QPSK(50,49)	0.081	0.059	-4.87	22.12	23.50	0.111	2025/7/3	
Right Tilt 15 Degree	18900/1880	20M QPSK(50,49)	0.043	0.028	3.97	22.12	23.50	0.059	2025/7/3	

Test Position of Hotspot with 5mm	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	18900/1880	20M QPSK(1,0)	0.210	0.121	1.77	23.81	24.00	0.219	2025/7/3	
Back Side	18900/1880	20M QPSK(1,0)	0.310	0.183	-4.74	23.81	24.00	0.324	2025/7/3	18#
Left Side	18900/1880	20M QPSK(1,0)	0.098	0.058	3.66	23.81	24.00	0.102	2025/7/3	
Bottom Side	18900/1880	20M QPSK(1,0)	0.170	0.100	-2.75	23.81	24.00	0.178	2025/7/3	
50%RB										
Front Side	18900/1880	20M QPSK(50,49)	0.114	0.064	3.42	22.12	23.50	0.157	2025/7/3	
Back	18900/1880	20M	0.167	0.098	3.16	22.12	23.50	0.229	2025/7/3	

1RB										
Front Side	20175/1732.5	20M QPSK(1,49)	0.228	0.158	-3.09	23.55	24.00	0.253	2025/7/2	
Back Side	20175/1732.5	20M QPSK(1,49)	0.360	0.258	-2.26	23.55	24.00	0.399	2025/7/2	20#
Left Side	20175/1732.5	20M QPSK(1,49)	0.117	0.081	-2.33	23.55	24.00	0.130	2025/7/2	
Bottom Side	20175/1732.5	20M QPSK(1,49)	0.200	0.142	0.27	23.55	24.00	0.222	2025/7/2	
50%RB										
Front Side	20175/1732.5	20M QPSK(50,49)	0.136	0.093	-1.16	23.21	24.00	0.163	2025/7/2	
Back Side	20175/1732.5	20M QPSK(50,49)	0.215	0.154	-1.17	23.21	24.00	0.258	2025/7/2	
Left Side	20175/1732.5	20M QPSK(50,49)	0.068	0.047	-2.01	23.21	24.00	0.082	2025/7/2	
Bottom Side	20175/1732.5	20M QPSK(50,49)	0.112	0.076	3.95	23.21	24.00	0.134	2025/7/2	

< LTE Band 5 >

Test Position	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										
Left Cheek	20525/836.5	10M QPSK(1,24)	0.122	0.074	-4.16	22.77	23.00	0.129	2025/7/1	21#
Left Tilt 15 Degree	20525/836.5	10M QPSK(1,24)	0.067	0.039	-2.15	22.77	23.00	0.071	2025/7/1	
Right Cheek	20525/836.5	10M QPSK(1,24)	0.105	0.063	0.44	22.77	23.00	0.111	2025/7/1	
Right Tilt 15 Degree	20525/836.5	10M QPSK(1,24)	0.055	0.033	-2.52	22.77	23.00	0.058	2025/7/1	
50%RB										
Left Cheek	20525/836.5	10M QPSK(25,0)	0.069	0.044	-0.21	22.36	22.50	0.071	2025/7/1	
Left Tilt 15	20525/836.5	10M QPSK(25,0)	0.037	0.022	-3.11	22.36	22.50	0.038	2025/7/1	

Degree										
Right Cheek	20525/836.5	10M QPSK(25,0)	0.055	0.032	3.84	22.36	22.50	0.057	2025/7/1	
Right Tilt 15 Degree	20525/836.5	10M QPSK(25,0)	0.032	0.020	2.90	22.36	22.50	0.033	2025/7/1	

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			1g	10g						
1RB										
Front Side	20525/836.5	10M QPSK(1,24)	0.096	0.065	-3.42	22.77	23.00	0.101	2025/7/1	
Back Side	20525/836.5	10M QPSK(1,24)	0.118	0.082	-4.44	22.77	23.00	0.124	2025/7/1	22#
Left Side	20525/836.5	10M QPSK(1,24)	0.045	0.030	-3.83	22.77	23.00	0.047	2025/7/1	
Bottom Side	20525/836.5	10M QPSK(1,24)	0.080	0.053	0.78	22.77	23.00	0.084	2025/7/1	
50%RB										
Front Side	20525/836.5	10M QPSK(25,0)	0.055	0.037	2.61	22.36	22.50	0.057	2025/7/1	
Back Side	20525/836.5	10M QPSK(25,0)	0.070	0.042	-4.00	22.36	22.50	0.072	2025/7/1	
Left Side	20525/836.5	10M QPSK(25,0)	0.024	0.016	-1.54	22.36	22.50	0.025	2025/7/1	
Bottom Side	20525/836.5	10M QPSK(25,0)	0.044	0.027	4.15	22.36	22.50	0.045	2025/7/1	

< LTE Band 7 >

Test Position	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										
Left Cheek	21100/2535	20M QPSK(1,49)	0.080	0.060	1.63	22.21	23.00	0.096	2025/7/7	23#

Left Tilt 15 Degree	21100/2535	20M QPSK(1,49)	0.042	0.031	-1.89	22.21	23.00	0.050	2025/7/7	
Right Cheek	21100/2535	20M QPSK(1,49)	0.069	0.050	0.04	22.21	23.00	0.083	2025/7/7	
Right Tilt 15 Degree	21100/2535	20M QPSK(1,49)	0.036	0.026	3.67	22.21	23.00	0.043	2025/7/7	
50%RB										
Left Cheek	21100/2535	20M QPSK(50,24)	0.043	0.034	-0.93	21.61	22.00	0.047	2025/7/7	
Left Tilt 15 Degree	21100/2535	20M QPSK(50,24)	0.022	0.018	3.54	21.61	22.00	0.024	2025/7/7	
Right Cheek	21100/2535	20M QPSK(50,24)	0.039	0.027	2.59	21.61	22.00	0.043	2025/7/7	
Right Tilt 15 Degree	21100/2535	20M QPSK(50,24)	0.021	0.014	-1.07	21.61	22.00	0.023	2025/7/7	

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			1g	10g						
1RB										
Front Side	21100/2535	20M QPSK(1,49)	0.312	0.199	-0.85	22.21	23.00	0.374	2025/7/7	
Back Side	21100/2535	20M QPSK(1,49)	0.509	0.334	3.06	22.21	23.00	0.611	2025/7/7	24#
Left Side	21100/2535	20M QPSK(1,49)	0.156	0.099	-2.98	22.21	23.00	0.187	2025/7/7	
Bottom Side	21100/2535	20M QPSK(1,49)	0.255	0.166	0.29	22.21	23.00	0.306	2025/7/7	
50%RB										
Front Side	21100/2535	20M QPSK(50,24)	0.158	0.113	4.78	21.61	22.00	0.173	2025/7/7	
Back Side	21100/2535	20M QPSK(50,24)	0.279	0.180	2.03	21.61	22.00	0.305	2025/7/7	
Left	21100/2535	20M	0.084	0.055	-1.89	21.61	22.00	0.092	2025/7/7	

Side		QPSK(50,24)								
Bottom Side	21100/2535	20M QPSK(50,24)	0.129	0.096	2.46	21.61	22.00	0.141	2025/7/7	

< LTE Band 19>

Test Position	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										
Left Cheek	24075/837.5	15M QPSK(1,74)	0.123	0.075	-0.23	23.10	23.50	0.135	2025/7/1	37#
Left Tilt 15 Degree	24075/837.5	15M QPSK(1,74)	0.072	0.043	1.37	23.10	23.50	0.079	2025/7/1	
Right Cheek	24075/837.5	15M QPSK(1,74)	0.110	0.065	-2.56	23.10	23.50	0.121	2025/7/1	
Right Tilt 15 Degree	24075/837.5	15M QPSK(1,74)	0.050	0.030	1.61	23.10	23.50	0.055	2025/7/1	
50%RB										
Left Cheek	24075/837.5	15M QPSK(36,37)	0.072	0.038	-3.45	22.63	23.00	0.078	2025/7/1	
Left Tilt 15 Degree	24075/837.5	15M QPSK(36,37)	0.041	0.024	-3.25	22.63	23.00	0.045	2025/7/1	
Right Cheek	24075/837.5	15M QPSK(36,37)	0.059	0.034	-4.19	22.63	23.00	0.064	2025/7/1	
Right Tilt 15 Degree	24075/837.5	15M QPSK(36,37)	0.028	0.016	-4.27	22.63	23.00	0.030	2025/7/1	

Test Position of Hotspot with 5mm	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	24075/837.5	15M	0.078	0.055	-1.90	23.10	23.50	0.086	2025/7/1	

Side		QPSK(1,74)								
Back Side	24075/837.5	15M QPSK(1,74)	0.103	0.072	-2.97	23.10	23.50	0.113	2025/7/1	38#
Left Side	24075/837.5	15M QPSK(1,74)	0.045	0.029	-3.30	23.10	23.50	0.049	2025/7/1	
Bottom Side	24075/837.5	15M QPSK(1,74)	0.070	0.047	1.21	23.10	23.50	0.077	2025/7/1	
50%RB										
Front Side	24075/837.5	15M QPSK(36,37)	0.040	0.028	4.13	22.63	23.00	0.044	2025/7/1	
Back Side	24075/837.5	15M QPSK(36,37)	0.057	0.039	-1.54	22.63	23.00	0.062	2025/7/1	
Left Side	24075/837.5	15M QPSK(36,37)	0.026	0.018	-1.77	22.63	23.00	0.028	2025/7/1	
Bottom Side	24075/837.5	15M QPSK(36,37)	0.041	0.028	-0.41	22.63	23.00	0.045	2025/7/1	

< LTE Band 25>

Test Position	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										
Left Cheek	26365/1882.5	20M QPSK(1,49)	0.214	0.128	-3.22	22.39	23.50	0.276	2025/7/3	25#
Left Tilt 15 Degree	26365/1882.5	20M QPSK(1,49)	0.123	0.070	0.97	22.39	23.50	0.159	2025/7/3	
Right Cheek	26365/1882.5	20M QPSK(1,49)	0.203	0.120	-3.40	22.39	23.50	0.262	2025/7/3	
Right Tilt 15 Degree	26365/1882.5	20M QPSK(1,49)	0.104	0.062	2.52	22.39	23.50	0.134	2025/7/3	
50%RB										
Left Cheek	26365/1882.5	20M QPSK(50,49)	0.110	0.069	-2.32	22.35	23.00	0.128	2025/7/3	
Left Tilt 15 Degree	26365/1882.5	20M QPSK(50,49)	0.071	0.036	4.68	22.35	23.00	0.082	2025/7/3	
Right	26365/1882.5	20M QPSK(50,49)	0.107	0.062	2.79	22.35	23.00	0.124	2025/7/3	

Cheek										
Right Tilt 15 Degree	26365/1882.5	20M QPSK(50,49)	0.052	0.032	3.05	22.35	23.00	0.060	2025/7/3	

Test Position of Hotspot with 5mm	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	26365/1882.5	20M QPSK(1,49)	0.162	0.095	-0.65	22.39	23.50	0.209	2025/7/3	
Back Side	26365/1882.5	20M QPSK(1,49)	0.263	0.158	-4.53	22.39	23.50	0.340	2025/7/3	26#
Left Side	26365/1882.5	20M QPSK(1,49)	0.093	0.054	-1.04	22.39	23.50	0.120	2025/7/3	
Bottom Side	26365/1882.5	20M QPSK(1,49)	0.155	0.092	2.27	22.39	23.50	0.200	2025/7/3	
50%RB										
Front Side	26365/1882.5	20M QPSK(50,49)	0.086	0.049	-3.45	22.35	23.00	0.100	2025/7/3	
Back Side	26365/1882.5	20M QPSK(50,49)	0.153	0.080	2.88	22.35	23.00	0.178	2025/7/3	
Left Side	26365/1882.5	20M QPSK(50,49)	0.052	0.032	3.89	22.35	23.00	0.060	2025/7/3	
Bottom Side	26365/1882.5	20M QPSK(50,49)	0.093	0.054	-1.03	22.35	23.00	0.108	2025/7/3	

< LTE Band 26a>

Test Position	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										
Left Cheek	26740/819	10M QPSK(1,24)	0.048	0.038	4.68	24.68	25.00	0.052	2025/7/1	31#
Left Tilt 15	26740/819	10M QPSK(1,24)	0.025	0.019	-1.86	24.68	25.00	0.027	2025/7/1	

Degree										
Right Cheek	26740/819	10M QPSK(1,24)	0.045	0.035	0.36	24.68	25.00	0.048	2025/7/1	
Right Tilt 15 Degree	26740/819	10M QPSK(1,24)	0.021	0.016	3.80	24.68	25.00	0.023	2025/7/1	
50%RB										
Left Cheek	26740/819	10M QPSK(25,0)	0.027	0.023	3.11	23.89	24.00	0.028	2025/7/1	
Left Tilt 15 Degree	26740/819	10M QPSK(25,0)	0.014	0.011	1.20	23.89	24.00	0.014	2025/7/1	
Right Cheek	26740/819	10M QPSK(25,0)	0.024	0.020	-4.57	23.89	24.00	0.025	2025/7/1	
Right Tilt 15 Degree	26740/819	10M QPSK(25,0)	0.012	0.009	-2.91	23.89	24.00	0.012	2025/7/1	

Test Position of Hotspot with 5mm	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	26740/819	10M QPSK(1,24)	0.078	0.058	-0.85	24.68	25.00	0.084	2025/7/1	
Back Side	26740/819	10M QPSK(1,24)	0.106	0.079	0.47	24.68	25.00	0.114	2025/7/1	32#
Left Side	26740/819	10M QPSK(1,24)	0.048	0.035	-1.05	24.68	25.00	0.052	2025/7/1	
Bottom Side	26740/819	10M QPSK(1,24)	0.060	0.044	1.90	24.68	25.00	0.065	2025/7/1	
50%RB										
Front Side	26740/819	10M QPSK(25,0)	0.042	0.035	2.73	23.89	24.00	0.043	2025/7/1	
Back Side	26740/819	10M QPSK(25,0)	0.063	0.047	-1.50	23.89	24.00	0.065	2025/7/1	
Left Side	26740/819	10M QPSK(25,0)	0.029	0.018	-0.23	23.89	24.00	0.030	2025/7/1	
Bottom	26740/819	10M	0.032	0.023	-0.61	23.89	24.00	0.033	2025/7/1	

Side		QPSK(25,0)								
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< LTE Band 26b>

Test Position	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										
Left Cheek	26865/831.5	15M QPSK(1,37)	0.111	0.071	-0.87	24.61	25.00	0.121	2025/7/1	33#
Left Tilt 15 Degree	26865/831.5	15M QPSK(1,37)	0.056	0.034	0.96	24.61	25.00	0.061	2025/7/1	
Right Cheek	26865/831.5	15M QPSK(1,37)	0.101	0.062	0.93	24.61	25.00	0.110	2025/7/1	
Right Tilt 15 Degree	26865/831.5	15M QPSK(1,37)	0.053	0.032	1.44	24.61	25.00	0.058	2025/7/1	
50%RB										
Left Cheek	26865/831.5	15M QPSK(36,18)	0.057	0.037	3.03	23.08	24.00	0.070	2025/7/1	
Left Tilt 15 Degree	26865/831.5	15M QPSK(36,18)	0.030	0.019	2.17	23.08	24.00	0.037	2025/7/1	
Right Cheek	26865/831.5	15M QPSK(36,18)	0.055	0.033	-0.22	23.08	24.00	0.068	2025/7/1	
Right Tilt 15 Degree	26865/831.5	15M QPSK(36,18)	0.031	0.016	1.65	23.08	24.00	0.038	2025/7/1	

Test Position of Hotspot with 5mm	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	26865/831.5	15M QPSK(1,37)	0.078	0.048	0.14	24.61	25.00	0.085	2025/7/1	
Back	26865/831.5	15M	0.111	0.069	-0.57	24.61	25.00	0.121	2025/7/1	34#

Side		QPSK(1,37)								
Left Side	26865/831.5	15M QPSK(1,37)	0.048	0.030	2.83	24.61	25.00	0.053	2025/7/1	
Bottom Side	26865/831.5	15M QPSK(1,37)	0.065	0.040	-1.71	24.61	25.00	0.071	2025/7/1	
50%RB										
Front Side	26865/831.5	15M QPSK(36,18)	0.044	0.026	-4.70	23.08	24.00	0.054	2025/7/1	
Back Side	26865/831.5	15M QPSK(36,18)	0.065	0.036	-2.48	23.08	24.00	0.080	2025/7/1	
Left Side	26865/831.5	15M QPSK(36,18)	0.026	0.017	2.15	23.08	24.00	0.032	2025/7/1	
Bottom Side	26865/831.5	15M QPSK(36,18)	0.039	0.023	-2.92	23.08	24.00	0.048	2025/7/1	

< LTE Band 38>

Test Position	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										
Left Cheek	38000/2595	20M QPSK(1,99)	0.050	0.034	-4.50	24.02	24.50	0.056	2025/7/7	27#
Left Tilt 15 Degree	38000/2595	20M QPSK(1,99)	0.028	0.018	2.72	24.02	24.50	0.031	2025/7/7	
Right Cheek	38000/2595	20M QPSK(1,99)	0.044	0.029	3.03	24.02	24.50	0.049	2025/7/7	
Right Tilt 15 Degree	38000/2595	20M QPSK(1,99)	0.023	0.015	-3.62	24.02	24.50	0.026	2025/7/7	
50%RB										
Left Cheek	38000/2595	20M QPSK(50,49)	0.027	0.018	-3.97	23.68	24.00	0.029	2025/7/7	
Left Tilt 15 Degree	38000/2595	20M QPSK(50,49)	0.017	0.009	3.88	23.68	24.00	0.018	2025/7/7	
Right Cheek	38000/2595	20M QPSK(50,49)	0.026	0.016	-3.41	23.68	24.00	0.028	2025/7/7	
Right	38000/2595	20M	0.012	0.008	0.62	23.68	24.00	0.013	2025/7/7	

Tilt 15 Degree		QPSK(50,49)								
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Test Position of Hotspot with 5mm	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	38000/2595	20M QPSK(1,99)	0.090	0.057	3.24	24.02	24.50	0.101	2025/7/7	
Back Side	38000/2595	20M QPSK(1,99)	0.127	0.084	-3.36	24.02	24.50	0.142	2025/7/7	28#
Left Side	38000/2595	20M QPSK(1,99)	0.053	0.035	-1.46	24.02	24.50	0.059	2025/7/7	
Bottom Side	38000/2595	20M QPSK(1,99)	0.070	0.045	2.25	24.02	24.50	0.078	2025/7/7	
50%RB										
Front Side	38000/2595	20M QPSK(50,49)	0.053	0.033	4.73	23.68	24.00	0.057	2025/7/7	
Back Side	38000/2595	20M QPSK(50,49)	0.066	0.047	-2.15	23.68	24.00	0.071	2025/7/7	
Left Side	38000/2595	20M QPSK(50,49)	0.027	0.021	-0.80	23.68	24.00	0.029	2025/7/7	
Bottom Side	38000/2595	20M QPSK(50,49)	0.041	0.023	2.25	23.68	24.00	0.044	2025/7/7	

< LTE Band 41>

Test Position	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										
Left Cheek	40590/2590	20M QPSK(1,99)	0.049	0.035	2.90	22.00	23.00	0.062	2025/7/7	29#
Left Tilt 15 Degree	40590/2590	20M QPSK(1,99)	0.029	0.020	1.89	22.00	23.00	0.037	2025/7/7	
Right	40590/2590	20M	0.045	0.032	-1.35	22.00	23.00	0.057	2025/7/7	

Cheek		QPSK(1,99)								
Right Tilt 15 Degree	40590/2590	20M QPSK(1,99)	0.021	0.014	-2.29	22.00	23.00	0.026	2025/7/7	
50%RB										
Left Cheek	40590/2590	20M QPSK(50,49)	0.026	0.020	-0.36	21.06	22.00	0.032	2025/7/7	
Left Tilt 15 Degree	40590/2590	20M QPSK(50,49)	0.015	0.011	-2.08	21.06	22.00	0.019	2025/7/7	
Right Cheek	40590/2590	20M QPSK(50,49)	0.023	0.019	-3.95	21.06	22.00	0.029	2025/7/7	
Right Tilt 15 Degree	40590/2590	20M QPSK(50,49)	0.012	0.007	-3.86	21.06	22.00	0.015	2025/7/7	

Test Position of Hotspot with 5mm	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	40590/2590	20M QPSK(1,99)	0.126	0.077	-3.41	22.00	23.00	0.159	2025/7/7	
Back Side	40590/2590	20M QPSK(1,99)	0.167	0.102	-0.06	22.00	23.00	0.210	2025/7/7	30#
Left Side	40590/2590	20M QPSK(1,99)	0.065	0.040	0.26	22.00	23.00	0.082	2025/7/7	
Bottom Side	40590/2590	20M QPSK(1,99)	0.100	0.059	-3.36	22.00	23.00	0.126	2025/7/7	
50%RB										
Front Side	40590/2590	20M QPSK(50,49)	0.071	0.045	2.07	21.06	22.00	0.088	2025/7/7	
Back Side	40590/2590	20M QPSK(50,49)	0.090	0.055	-0.79	21.06	22.00	0.112	2025/7/7	
Left Side	40590/2590	20M QPSK(50,49)	0.040	0.025	-4.76	21.06	22.00	0.050	2025/7/7	
Bottom Side	40590/2590	20M QPSK(50,49)	0.055	0.035	3.35	21.06	22.00	0.068	2025/7/7	

< LTE Band 66>

Test Position	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										
Left Cheek	132322/1745	20M QPSK(1,49)	0.538	0.360	-3.64	23.64	25.00	0.736	2025/7/2	35#
Left Tilt 15 Degree	132322/1745	20M QPSK(1,49)	0.293	0.192	-0.66	23.64	25.00	0.401	2025/7/2	
Right Cheek	132322/1745	20M QPSK(1,49)	0.507	0.322	-3.83	23.64	25.00	0.693	2025/7/2	
Right Tilt 15 Degree	132322/1745	20M QPSK(1,49)	0.254	0.163	-0.66	23.64	25.00	0.347	2025/7/2	
50%RB										
Left Cheek	132322/1745	20M QPSK(50,49)	0.311	0.204	1.78	22.40	23.50	0.401	2025/7/2	
Left Tilt 15 Degree	132322/1745	20M QPSK(50,49)	0.155	0.110	-2.81	22.40	23.50	0.200	2025/7/2	
Right Cheek	132322/1745	20M QPSK(50,49)	0.286	0.167	-3.49	22.40	23.50	0.368	2025/7/2	
Right Tilt 15 Degree	132322/1745	20M QPSK(50,49)	0.140	0.083	1.81	22.40	23.50	0.180	2025/7/2	

Test Position of Hotspot with 5mm	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	132322/1745	20M QPSK(1,49)	0.210	0.126	-1.59	23.64	25.00	0.287	2025/7/2	
Back Side	132322/1745	20M QPSK(1,49)	0.305	0.191	-3.34	23.64	25.00	0.417	2025/7/2	36#

Left Side	132322/1745	20M QPSK(1,49)	0.105	0.068	-0.83	23.64	25.00	0.144	2025/7/2	
Bottom Side	132322/1745	20M QPSK(1,49)	0.155	0.095	1.93	23.64	25.00	0.212	2025/7/2	
50%RB										
Front Side	132322/1745	20M QPSK(50,49)	0.116	0.071	2.21	22.40	23.50	0.149	2025/7/2	
Back Side	132322/1745	20M QPSK(50,49)	0.154	0.099	-0.56	22.40	23.50	0.198	2025/7/2	
Left Side	132322/1745	20M QPSK(50,49)	0.062	0.035	-3.80	22.40	23.50	0.080	2025/7/2	
Bottom Side	132322/1745	20M QPSK(50,49)	0.090	0.049	-2.95	22.40	23.50	0.116	2025/7/2	

< WiFi 2.4G >

Test Position	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						
Left Cheek	6/2437	802.11b	0.118	0.079	0.51	10.67	11.00	0.127	2025/7/4	15#
Left Cheek	6/2437	802.11g	0.112	0.075	0.14	12.33	12.50	0.116	2025/7/4	
Left Tilt 15 Degree	6/2437	802.11b	0.066	0.042	-3.07	10.67	11.00	0.071	2025/7/4	
Right Cheek	6/2437	802.11b	0.110	0.074	-0.78	10.67	11.00	0.119	2025/7/4	
Right Tilt 15 Degree	6/2437	802.11b	0.060	0.039	0.48	10.67	11.00	0.065	2025/7/4	

Test Position of Hotspot with 5mm	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						
Front Side	6/2437	802.11b	0.078	0.052	0.89	10.67	11.00	0.084	2025/7/4	

Back Side	6/2437	802.11b	0.103	0.072	1.31	10.67	11.00	0.111	2025/7/4	16#
Back Side	6/2437	802.11g	0.097	0.068	0.23	12.33	12.50	0.101	2025/7/4	
Right Side	6/2437	802.11b	0.036	0.025	-3.86	10.67	11.00	0.039	2025/7/4	
Top Side	6/2437	802.11b	0.045	0.031	2.07	10.67	11.00	0.049	2025/7/4	

< WiFi 5.2G>

Test Position	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						
Left Cheek	40/5200	802.11a	0.321	0.167	0.15	7.45	7.50	0.325	2025/7/8	11#
Left Tilt 15 Degree	40/5200	802.11a	0.168	0.085	-0.59	7.45	7.50	0.170	2025/7/8	
Right Cheek	40/5200	802.11a	0.290	0.148	-2.85	7.45	7.50	0.293	2025/7/8	
Right Tilt 15 Degree	40/5200	802.11a	0.133	0.069	-0.21	7.45	7.50	0.135	2025/7/8	

Test Position of Hotspot with 5mm	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						
Front Side	40/5200	802.11a	0.264	0.141	-3.11	7.45	7.50	0.267	2025/7/8	
Back Side	40/5200	802.11a	0.406	0.229	3.47	7.45	7.50	0.411	2025/7/8	13#
Right Side	40/5200	802.11a	0.123	0.067	-0.03	7.45	7.50	0.124	2025/7/8	
Top Side	40/5200	802.11a	0.129	0.071	-2.25	7.45	7.50	0.130	2025/7/8	

< WiFi 5.8G>

Test Position	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						
Left Cheek	157/5785	802.11a	0.314	0.166	-1.81	13.12	13.50	0.343	2025/7/16	12#
Left Tilt 15 Degree	157/5785	802.11a	0.179	0.090	-1.91	13.12	13.50	0.195	2025/7/16	
Right Cheek	157/5785	802.11a	0.279	0.147	3.09	13.12	13.50	0.305	2025/7/16	
Right Tilt 15 Degree	157/5785	802.11a	0.137	0.071	3.71	13.12	13.50	0.150	2025/7/16	

Test Position of Hotspot with 5mm	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						
Front Side	157/5785	802.11a	0.126	0.073	-1.23	13.12	13.50	0.138	2025/7/16	
Back Side	157/5785	802.11a	0.210	0.126	-3.09	13.12	13.50	0.229	2025/7/16	14#
Right Side	157/5785	802.11a	0.066	0.038	-1.97	13.12	13.50	0.072	2025/7/16	
Top Side	157/5785	802.11a	0.069	0.039	-0.30	13.12	13.50	0.075	2025/7/16	

< Bluetooth >

Test Position	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						
Left Cheek	00/2402	1DH5	0.154	0.101	-0.86	10.62	11.00	0.168	2025/7/4	39#
Left Tilt 15 Degree	00/2402	1DH5	0.085	0.055	3.09	10.62	11.00	0.093	2025/7/4	
Right	00/2402	1DH5	0.135	0.086	0.32	10.62	11.00	0.147	2025/7/4	

Cheek										
Right Tilt 15 Degree	00/2402	1DH5	0.062	0.039	0.87	10.62	11.00	0.068	2025/7/4	

Test Position of Hotspot with 5mm	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						
Front Side	00/2402	1DH5	0.108	0.069	-0.80	10.62	11.00	0.118	2025/7/4	
Back Side	00/2402	1DH5	0.132	0.087	0.09	10.62	11.00	0.144	2025/7/4	40#
Right Side	00/2402	1DH5	0.042	0.027	-1.18	10.62	11.00	0.046	2025/7/4	
Top Side	00/2402	1DH5	0.045	0.030	-3.79	10.62	11.00	0.049	2025/7/4	

12. Simultaneous Transmission Analysis

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

1) Scalar SAR summation $< 1.6\text{W/kg}$.

2) $\text{SPLSR} = \frac{(\text{SAR}_1 + \text{SAR}_2)^{1.5}}{\text{(min. separation distance, mm)}}$, 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.

No.	Simultaneous Tx	Head	Body-worn	Hotspot
1	WWAN+WLAN	Yes	Yes	Yes
2	WWAN+Bluetooth	Yes	Yes	Yes
3	WWAN+NFC	Yes	Yes	Yes

Note : WiFi and Bluetooth use the same antenna and cannot be transmitted at the same time.

Exposure Position		WWAN Band	NII/DTS/DSS/NFC	Simultaneous Tx SAR(W/Kg)
		SAR(W/Kg)	SAR(W/Kg)	
Head	Left Cheek	0.736	0.343	1.079
	Left Tilt 15 Degree	0.401	0.195	0.596
	Right Cheek	0.693	0.305	0.998
	Right Tilt 15 Degree	0.347	0.150	0.497
Body&Hotspot	Front Side	0.374	0.267	0.641
	Back Side	0.611	0.411	1.022
	Left Side	0.187	/	0.187
	Right Side	/	0.124	0.124
	Top Side	/	0.130	0.130
	Bottom Side	0.306	/	0.306

Note : The Simultaneous Tx is calculated based on the same configuration and test position.

Appendix A. Photo documentation

Refer to appendix Test Setup photo---SAR

Appendix B. System Check Plots

Table of contents
MEASUREMENT 1 System Performance Check - 850MHz
MEASUREMENT 2 System Performance Check - 1800MHz
MEASUREMENT 3 System Performance Check - 1900MHz
MEASUREMENT 4 System Performance Check - 2450MHz
MEASUREMENT 5 System Performance Check - 2600MHz
MEASUREMENT 6 System Performance Check - 5200MHz
MEASUREMENT 7 System Performance Check - 5800MHz

MEASUREMENT 1

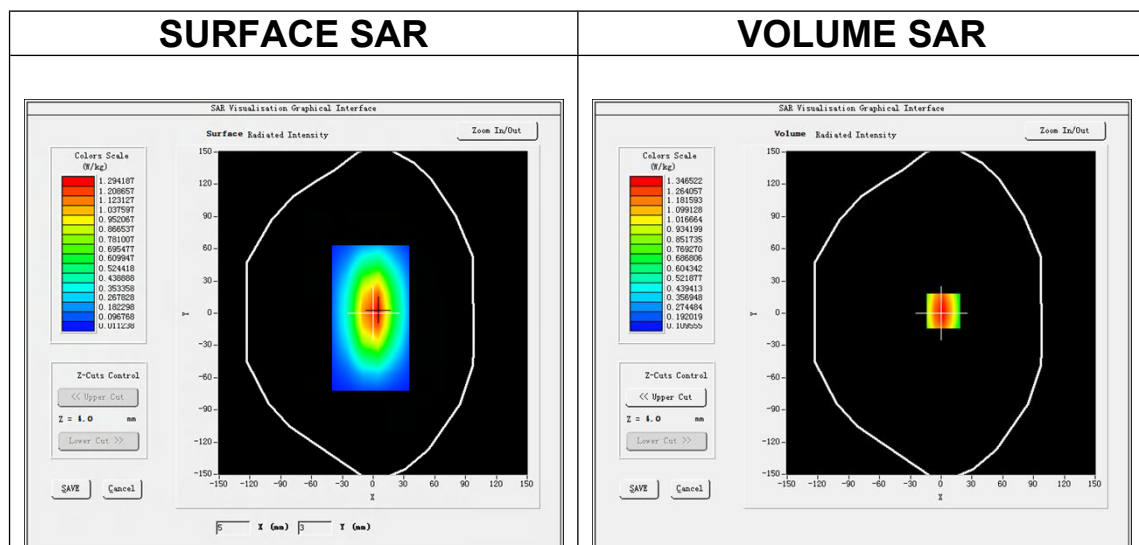
Date of measurement: 1/7/2025

A. Experimental conditions.

Area Scan	<u>dx=15mm dy=15mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7, dx=8mm dy=8mm dz=5mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Dipole</u>
Band	<u>CW835</u>
Channels	<u>Middle</u>
Signal	<u>CW (Crest factor: 1.0)</u>
ConvF	<u>1.66</u>

B. SAR Measurement Results

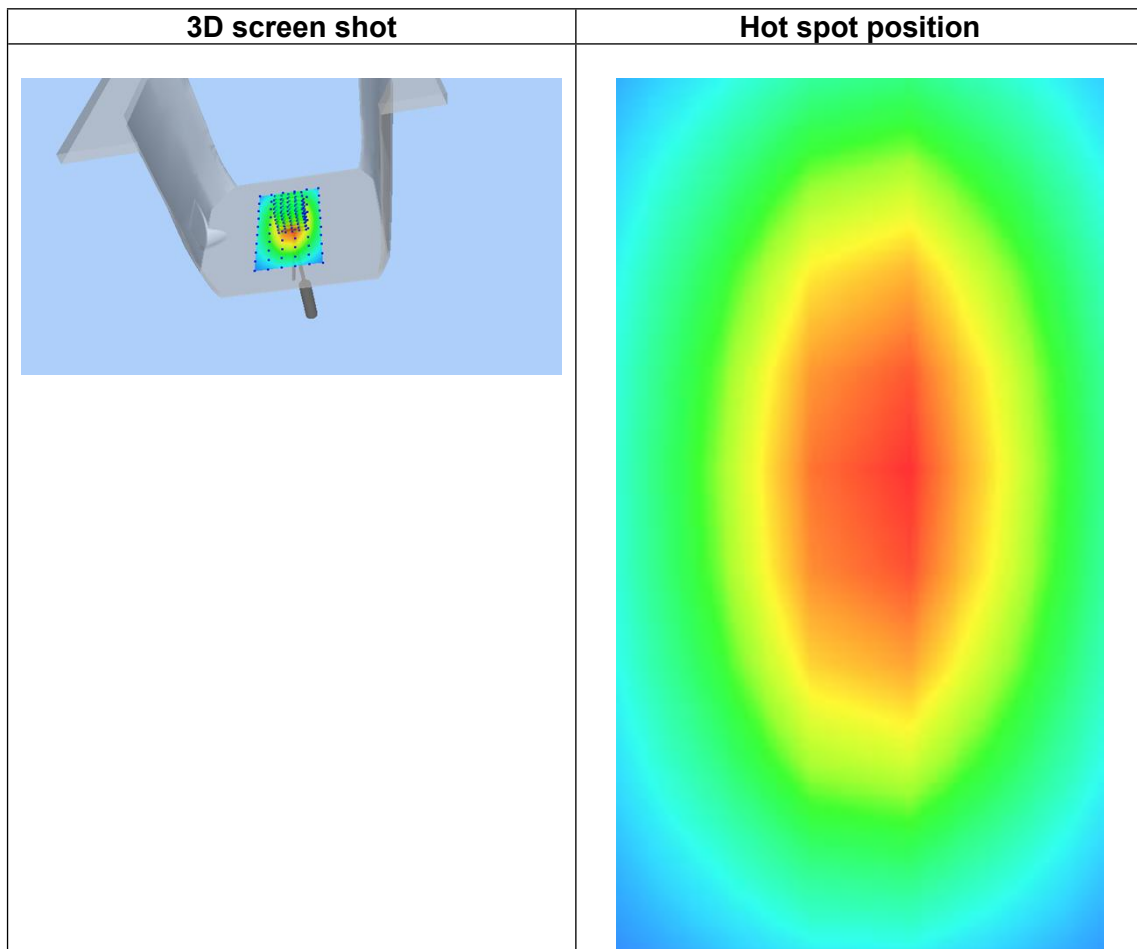
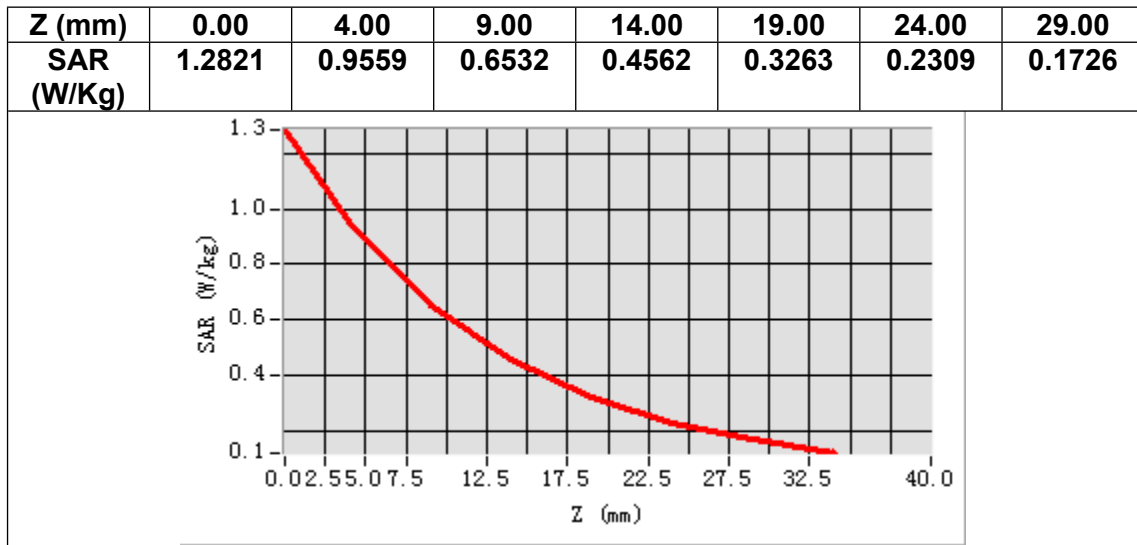
Frequency (MHz)	835.000000
Relative permittivity (real part)	42.012031
Relative permittivity (imaginary part)	19.131021
Conductivity (S/m)	0.941030
Variation (%)	0.310000



Maximum location: X=2.00, Y=2.00

SAR Peak: 1.87 W/kg

SAR 10g (W/Kg)	0.612031
SAR 1g (W/Kg)	1.011231



MEASUREMENT 2

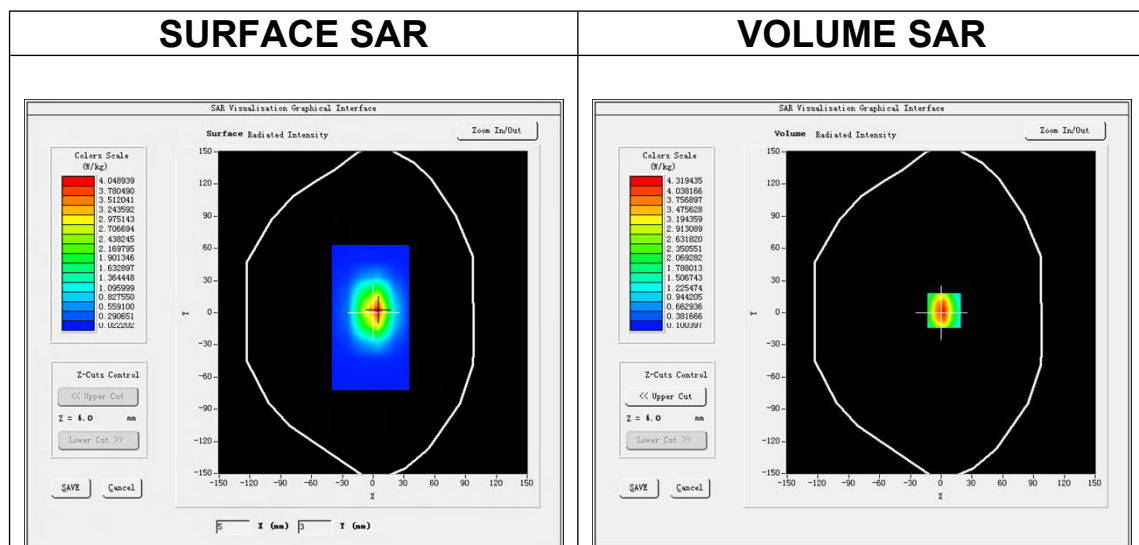
Date of measurement: 2/7/2025

A. Experimental conditions.

Area Scan	<u>dx=15mm dy=15mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm dz=5mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Dipole</u>
Band	<u>CW1800</u>
Channels	<u>Middle</u>
Signal	<u>CW (Crest factor: 1.0)</u>
ConvF	<u>2.05</u>

B. SAR Measurement Results

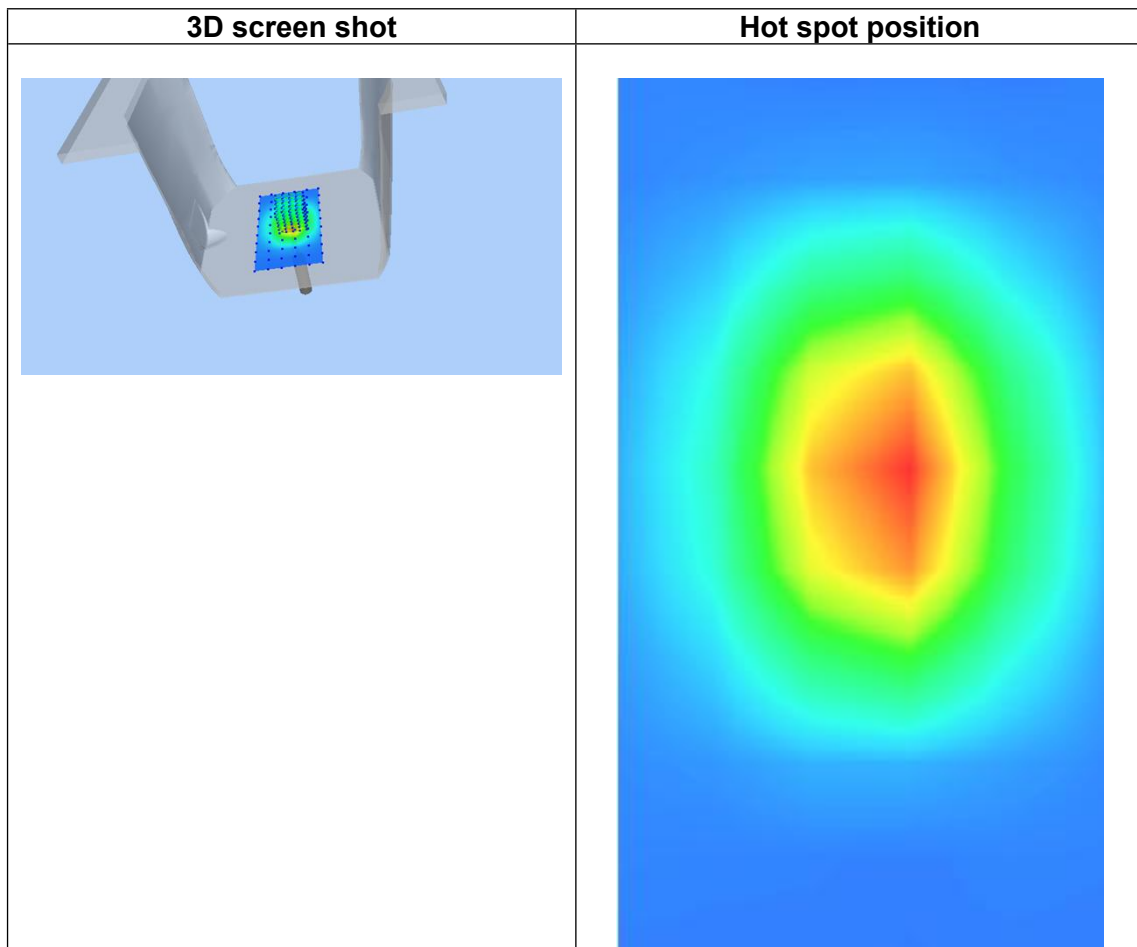
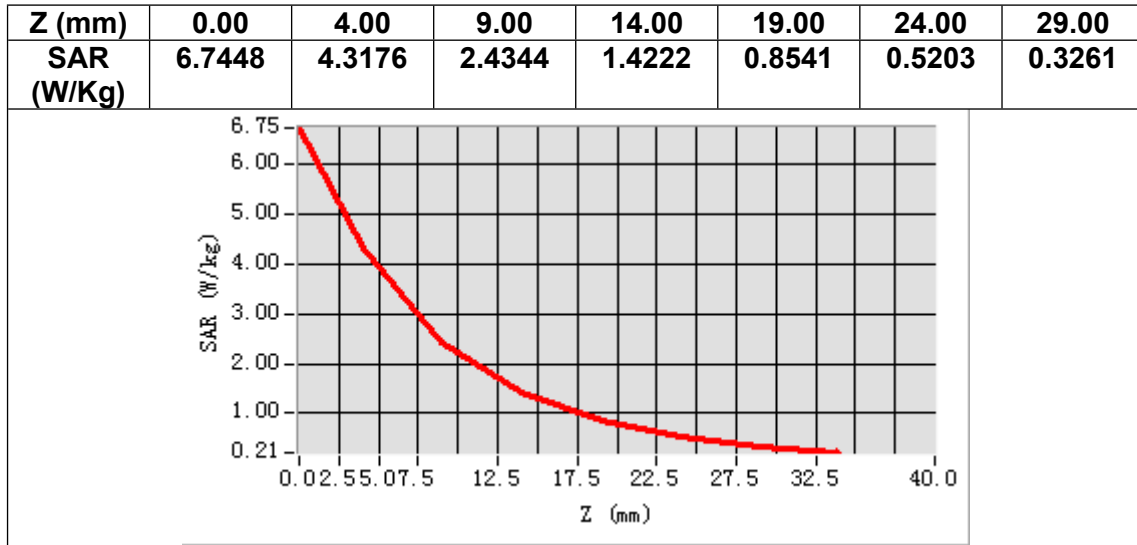
Frequency (MHz)	1800.000000
Relative permittivity (real part)	39.606403
Relative permittivity (imaginary part)	14.067180
Conductivity (S/m)	1.406718
Variation (%)	-0.140000



Maximum location: X=3.00, Y=2.00

SAR Peak: 6.82 W/kg

SAR 10g (W/Kg)	2.024557
SAR 1g (W/Kg)	3.832112



MEASUREMENT 3

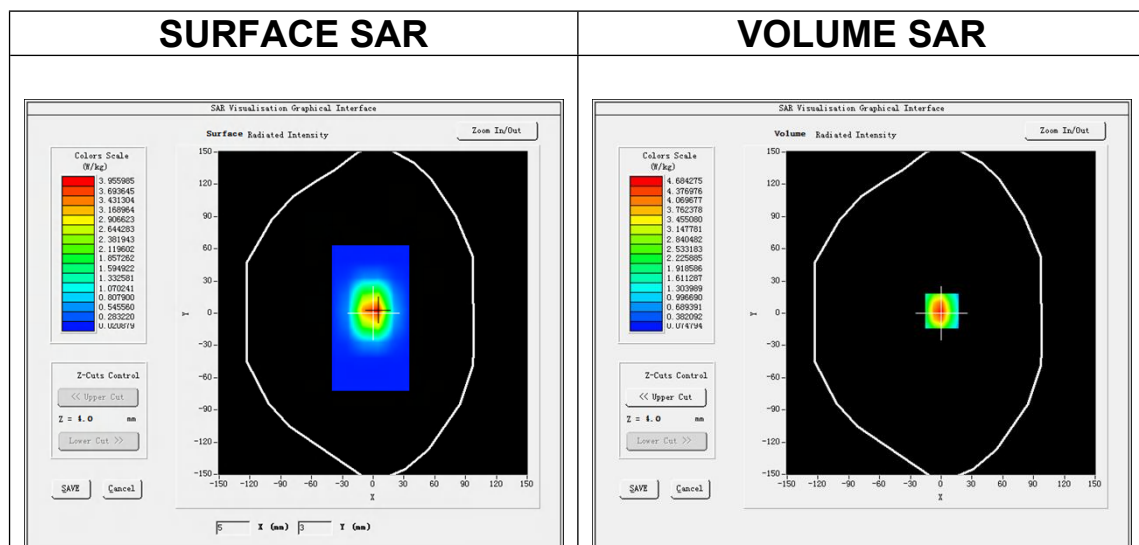
Date of measurement: 3/7/2025

A. Experimental conditions.

<u>Area Scan</u>	<u>dx=15mm dy=15mm, h= 5.00 mm</u>
<u>ZoomScan</u>	<u>5x5x7,dx=8mm dy=8mm dz=5mm</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Dipole</u>
<u>Band</u>	<u>CW1900</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>CW (Crest factor: 1.0)</u>
<u>ConvF</u>	<u>2.05</u>

B. SAR Measurement Results

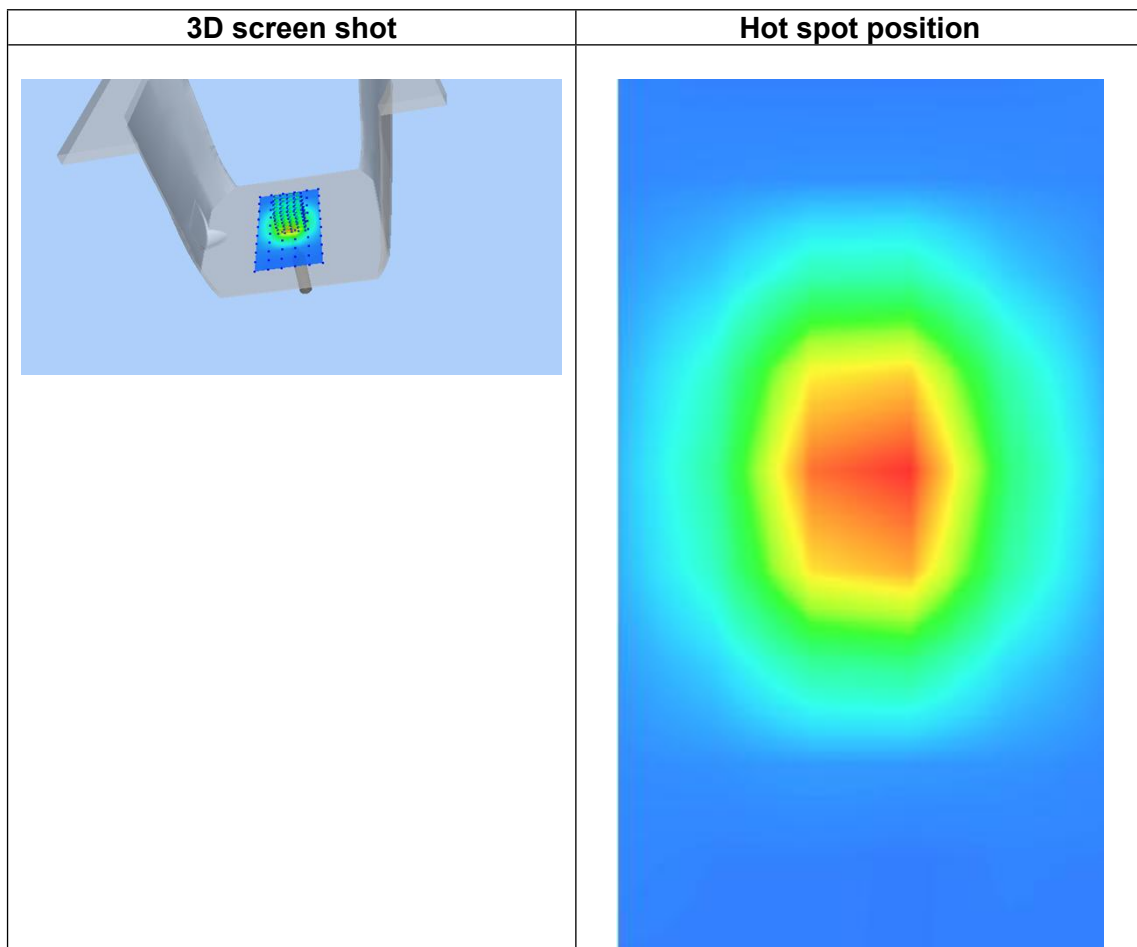
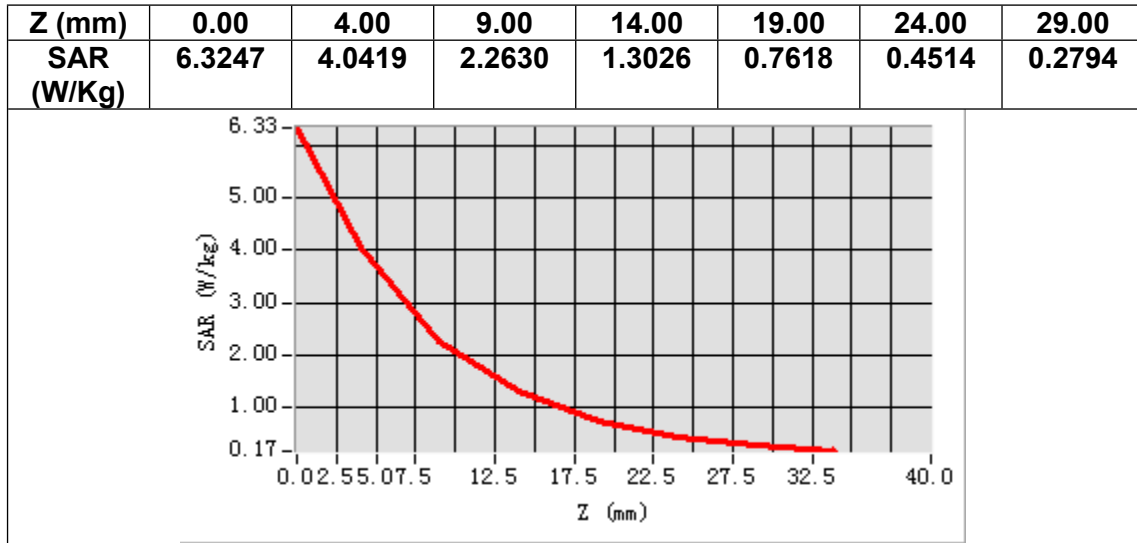
Frequency (MHz)	1900.000000
Relative permittivity (real part)	41.420140
Relative permittivity (imaginary part)	12.570123
Conductivity (S/m)	1.390503
Variation (%)	-0.440000



Maximum location: X=1.00, Y=2.00

SAR Peak: 7.65 W/kg

SAR 10g (W/Kg)	2.153165
SAR 1g (W/Kg)	4.153568



MEASUREMENT 4

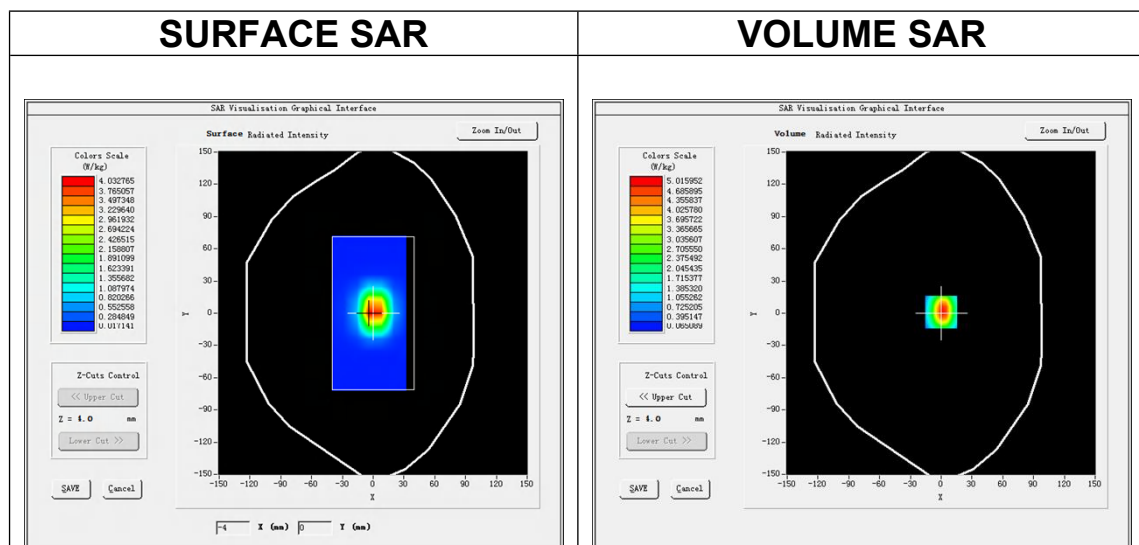
Date of measurement: 4/7/2025

A. Experimental conditions.

<u>Area Scan</u>	<u>dx=12mm dy=12mm, h= 5.00 mm</u>
<u>ZoomScan</u>	<u>7x7x7,dx=5mm dy=5mm dz=5mm</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Dipole</u>
<u>Band</u>	<u>CW2450</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>CW (Crest factor: 1.0)</u>
<u>ConvF</u>	<u>2.38</u>

B. SAR Measurement Results

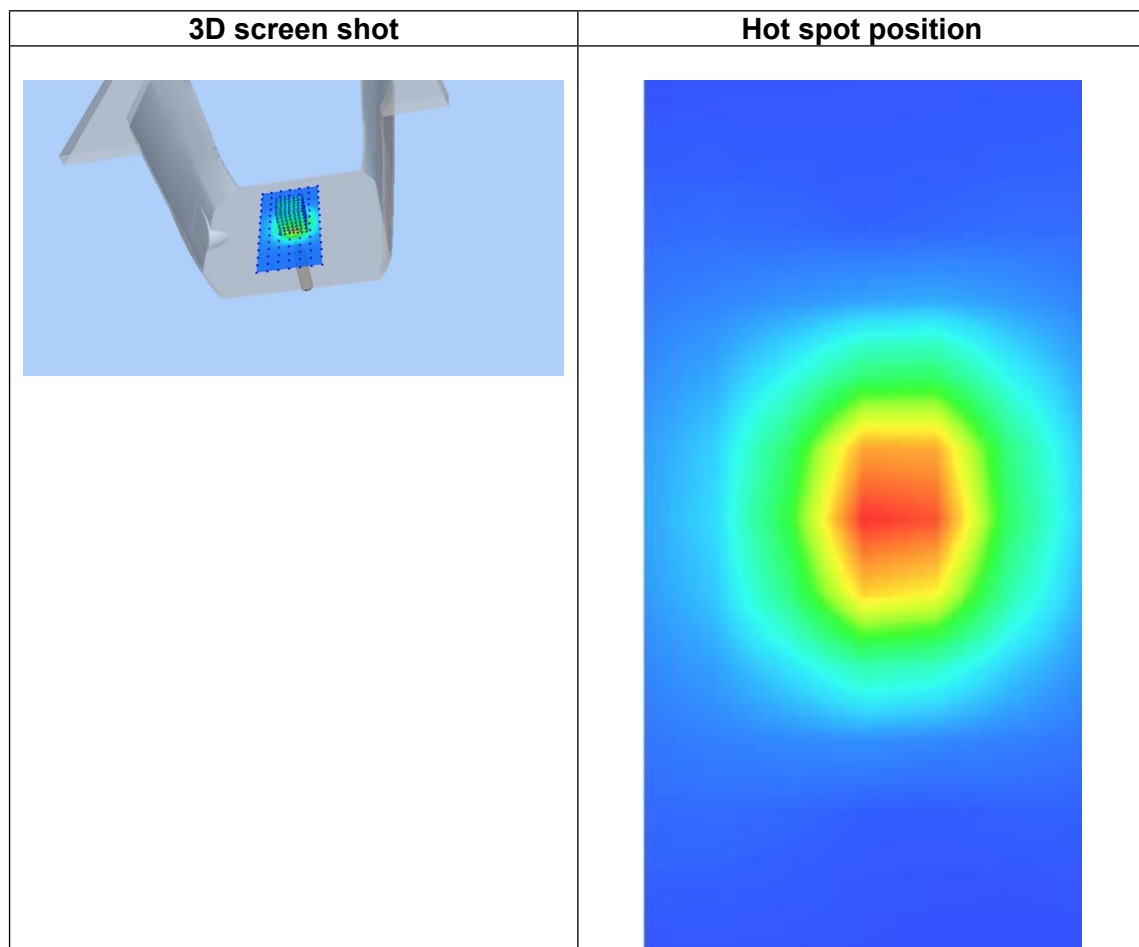
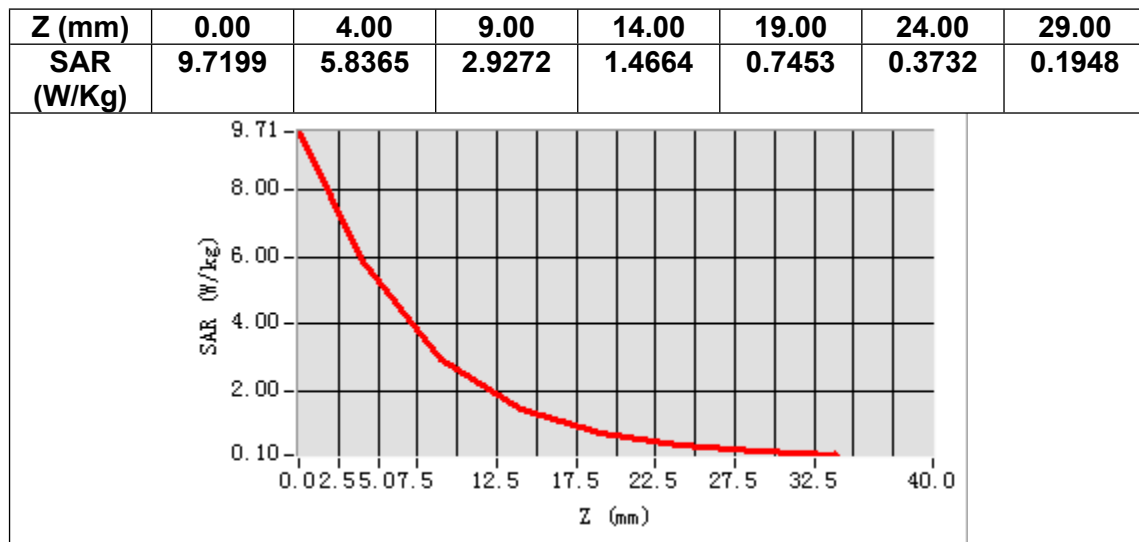
Frequency (MHz)	2450.000000
Relative permittivity (real part)	40.408511
Relative permittivity (imaginary part)	13.399264
Conductivity (S/m)	1.823789
Variation (%)	-1.250000



Maximum location: X=0.00, Y=1.00

SAR Peak: 8.14 W/kg

SAR 10g (W/Kg)	2.359425
SAR 1g (W/Kg)	5.183642



MEASUREMENT 5

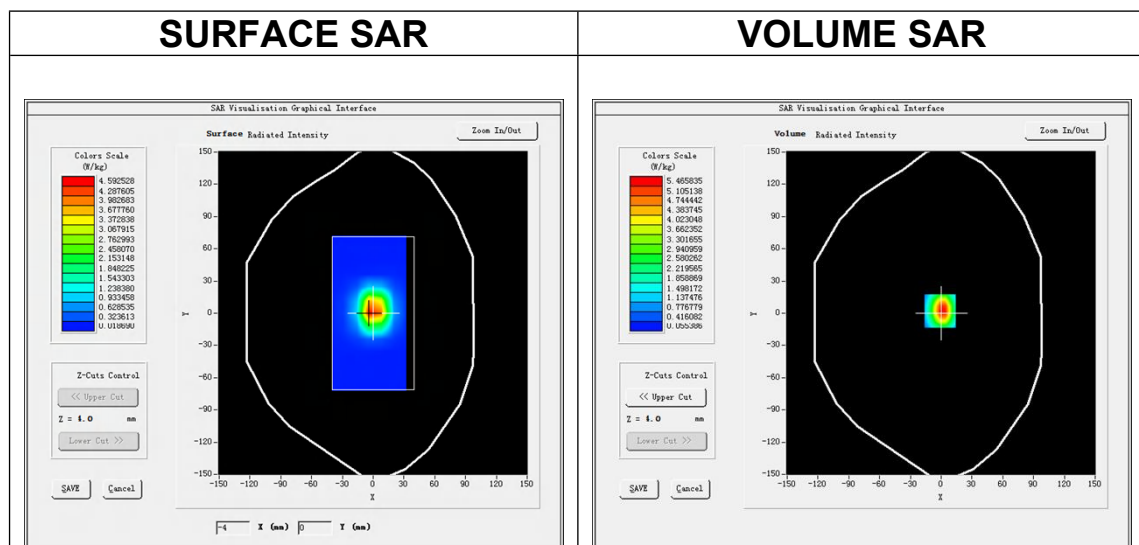
Date of measurement: 7/7/2025

A. Experimental conditions.

<u>Area Scan</u>	<u>dx=12mm dy=12mm, h= 5.00 mm</u>
<u>ZoomScan</u>	<u>7x7x7,dx=5mm dy=5mm dz=5mm</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Dipole</u>
<u>Band</u>	<u>CW2600</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>CW (Crest factor: 1.0)</u>
<u>ConvF</u>	<u>2.35</u>

B. SAR Measurement Results

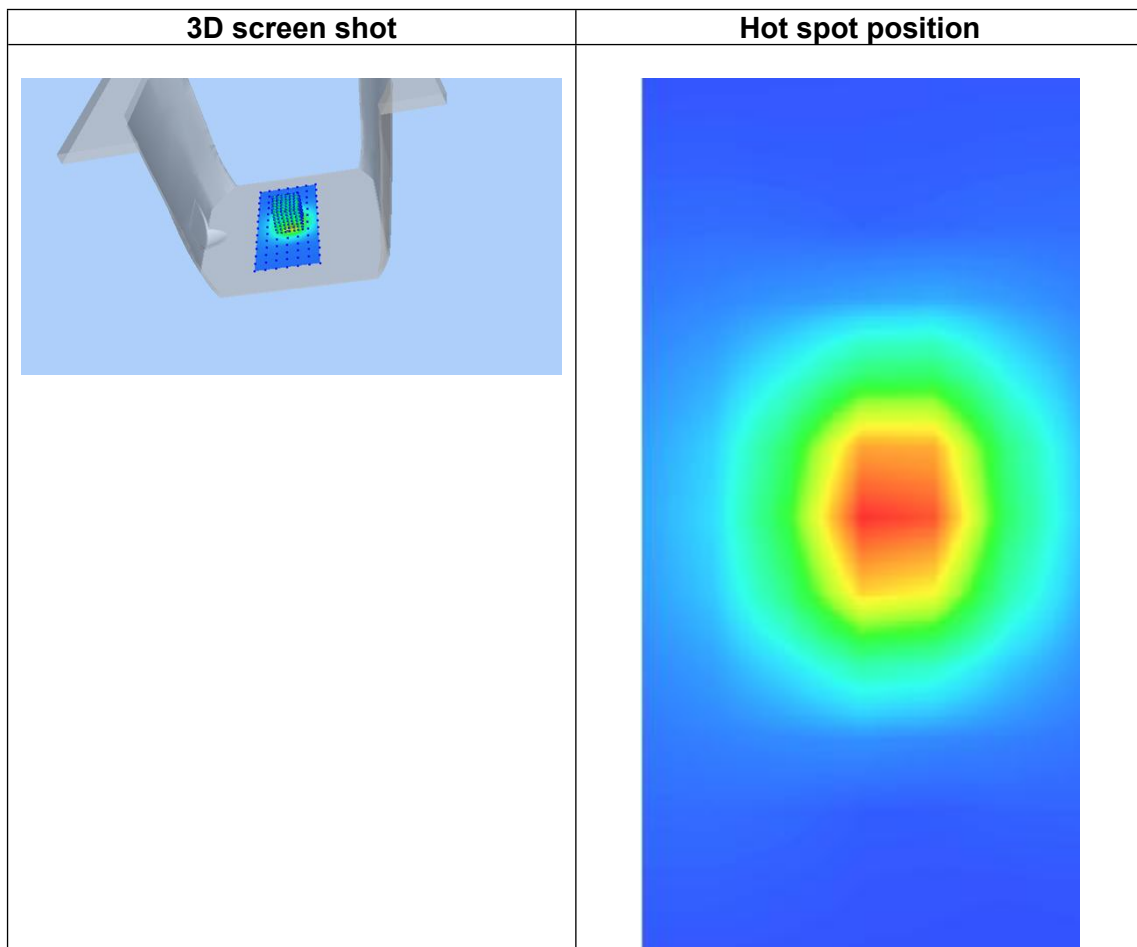
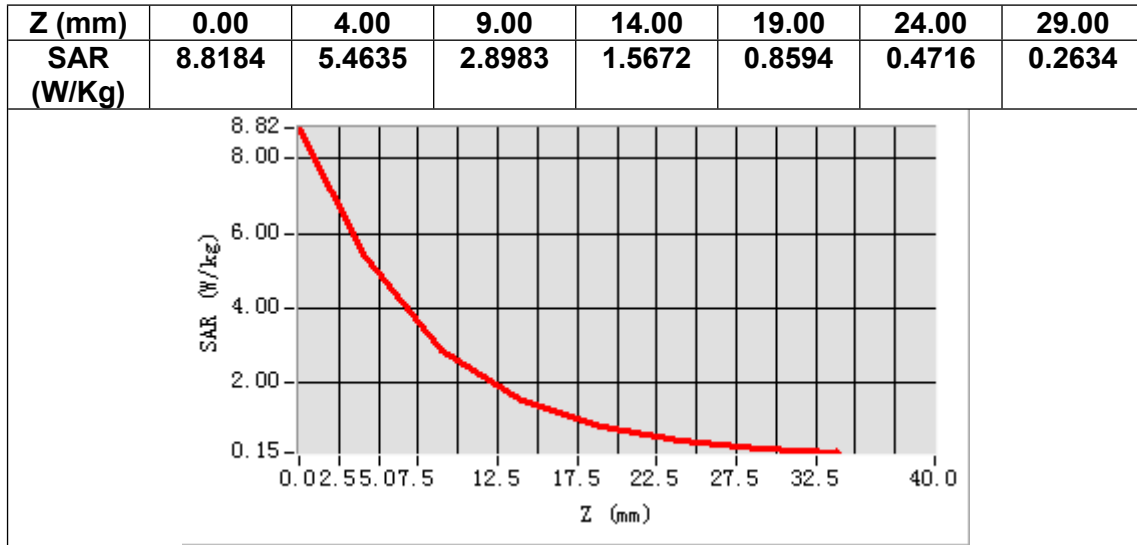
Frequency (MHz)	2600.000000
Relative permittivity (real part)	39.432362
Relative permittivity (imaginary part)	13.768602
Conductivity (S/m)	1.988798
Variation (%)	-3.980000



Maximum location: X=-1.00, Y=2.00

SAR Peak: 9.07 W/kg

SAR 10g (W/Kg)	2.523157
SAR 1g (W/Kg)	5.432595



MEASUREMENT 6

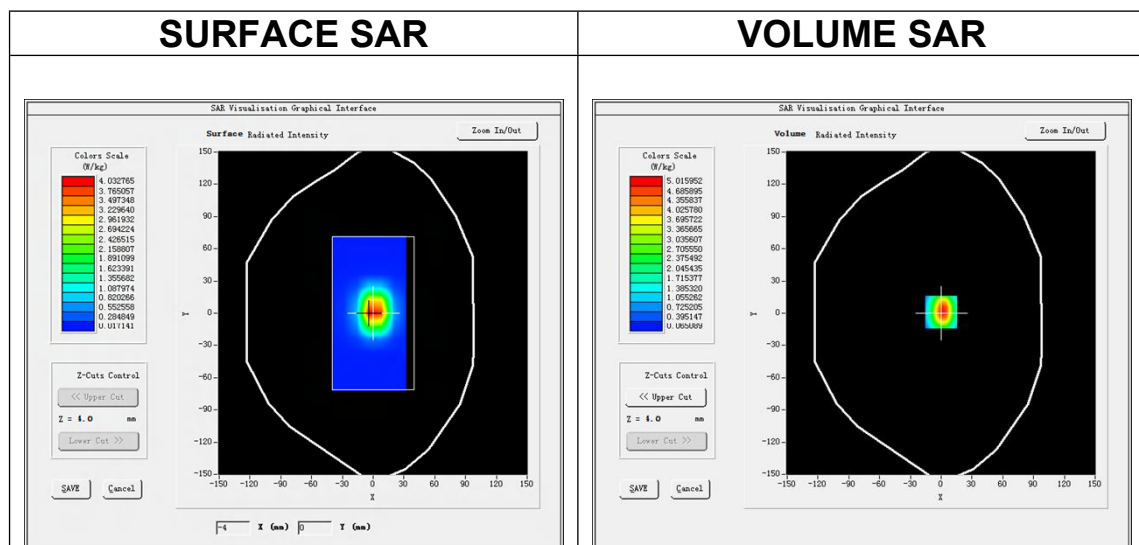
Date of measurement: 8/7/2025

A. Experimental conditions.

<u>Area Scan</u>	<u>dx=10mm dy=10mm, h= 2.00 mm</u>
<u>ZoomScan</u>	<u>7x7x12,dx=4mm dy=4mm dz=2mm</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Dipole</u>
<u>Band</u>	<u>CW5200</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>CW (Crest factor: 1.0)</u>
<u>ConvF</u>	<u>2.30</u>

B. SAR Measurement Results

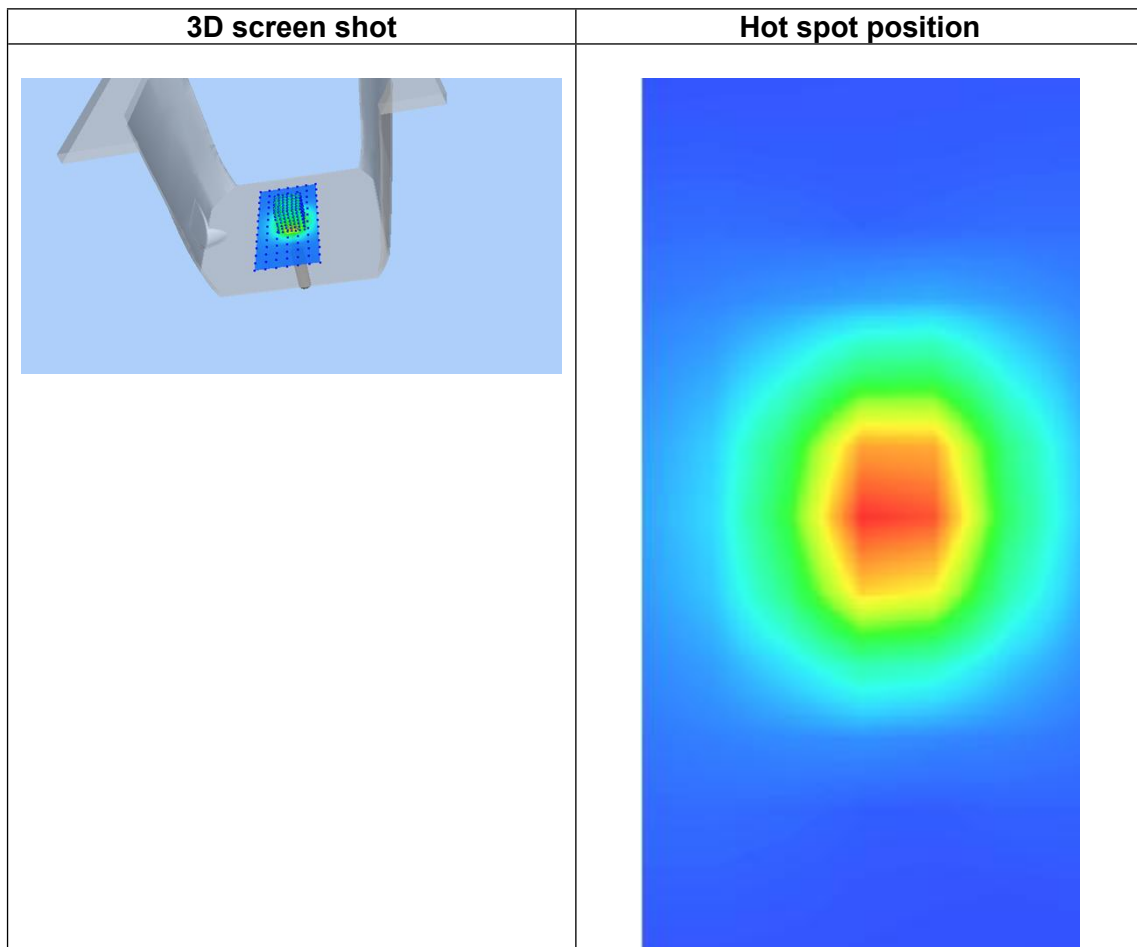
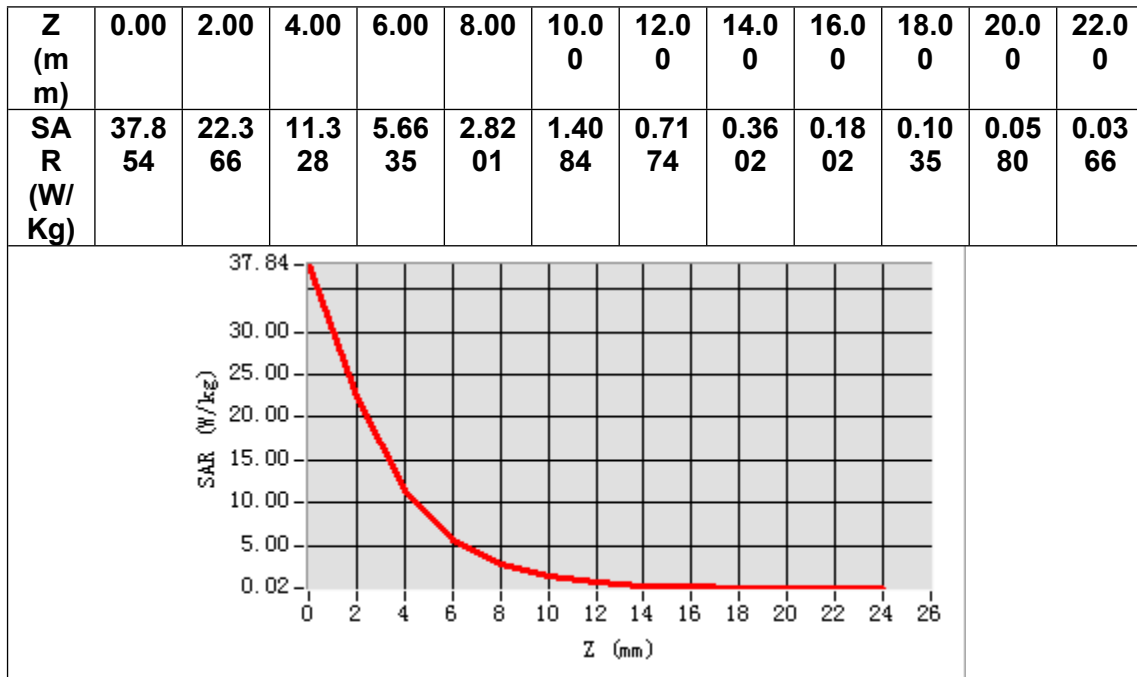
Frequency (MHz)	5200.000000
Relative permittivity (real part)	37.400000
Relative permittivity (imaginary part)	16.129999
Conductivity (S/m)	4.510778
Variation (%)	-4.570000



Maximum location: X=0.00, Y=1.00

SAR Peak: 15.14 W/kg

SAR 10g (W/Kg)	5.212361
SAR 1g (W/Kg)	14.712032



MEASUREMENT 7

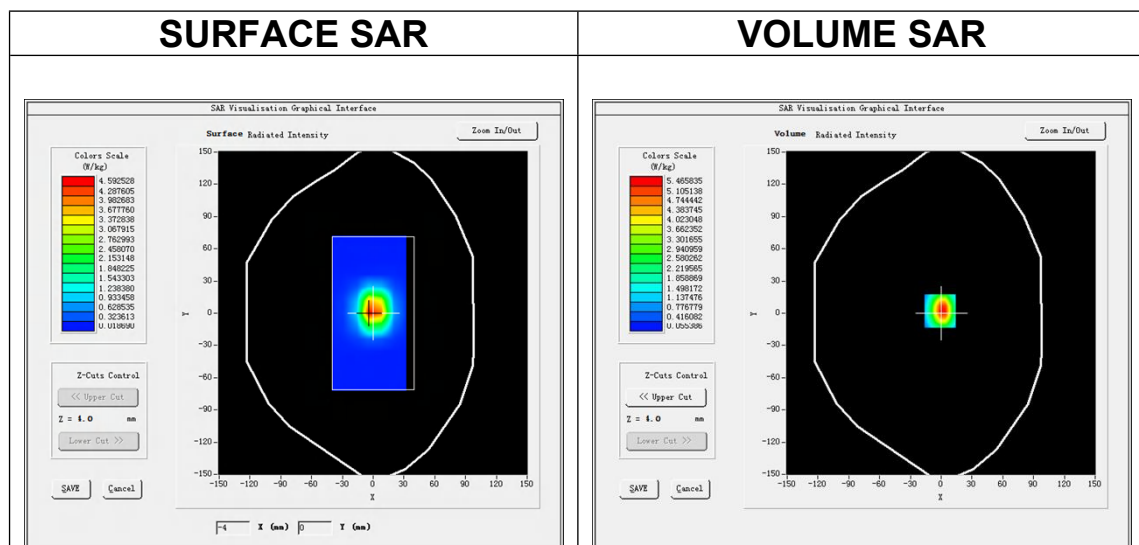
Date of measurement: 16/7/2025

A. Experimental conditions.

Area Scan	<u>dx=10mm dy=10mm, h= 2.00 mm</u>
ZoomScan	<u>7x7x12,dx=4mm dy=4mm dz=2mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Dipole</u>
Band	<u>CW5800</u>
Channels	<u>Middle</u>
Signal	<u>CW (Crest factor: 1.0)</u>
ConvF	<u>2.27</u>

B. SAR Measurement Results

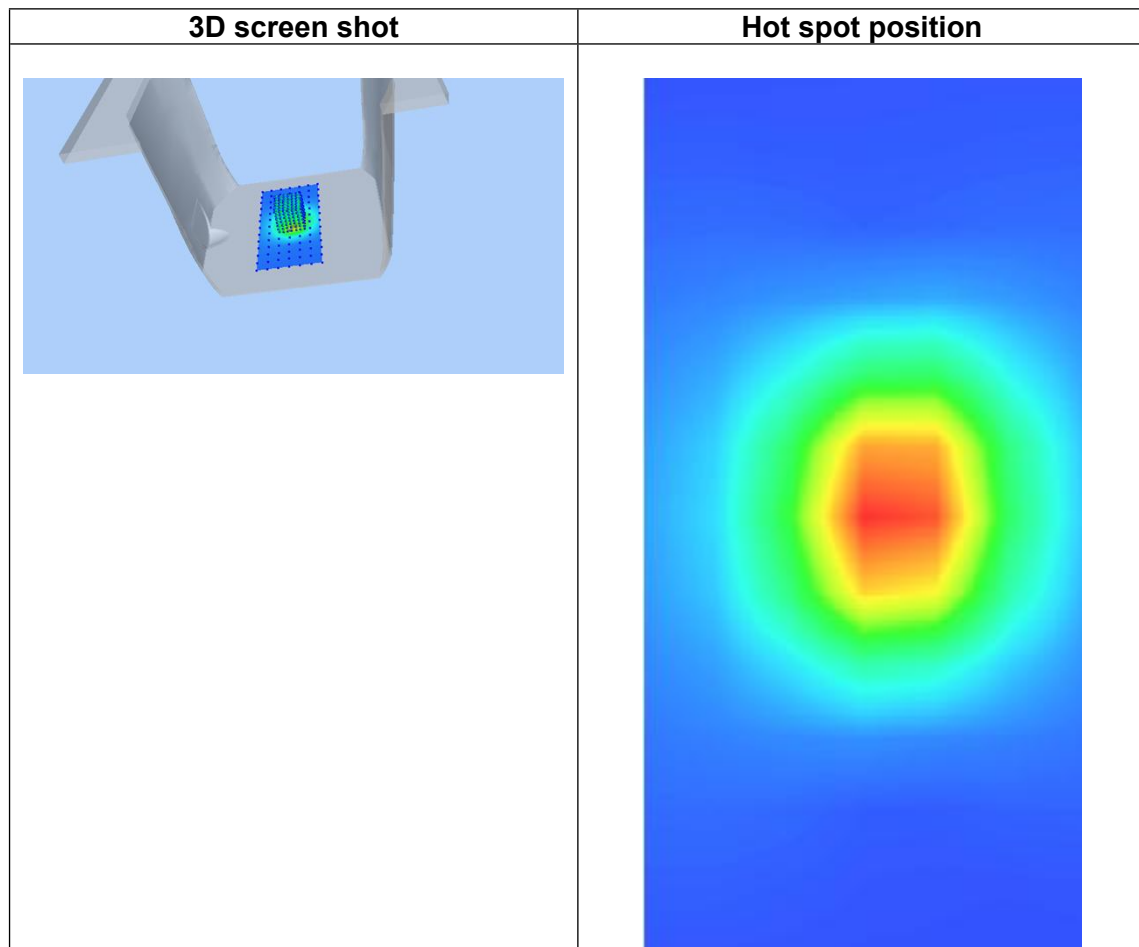
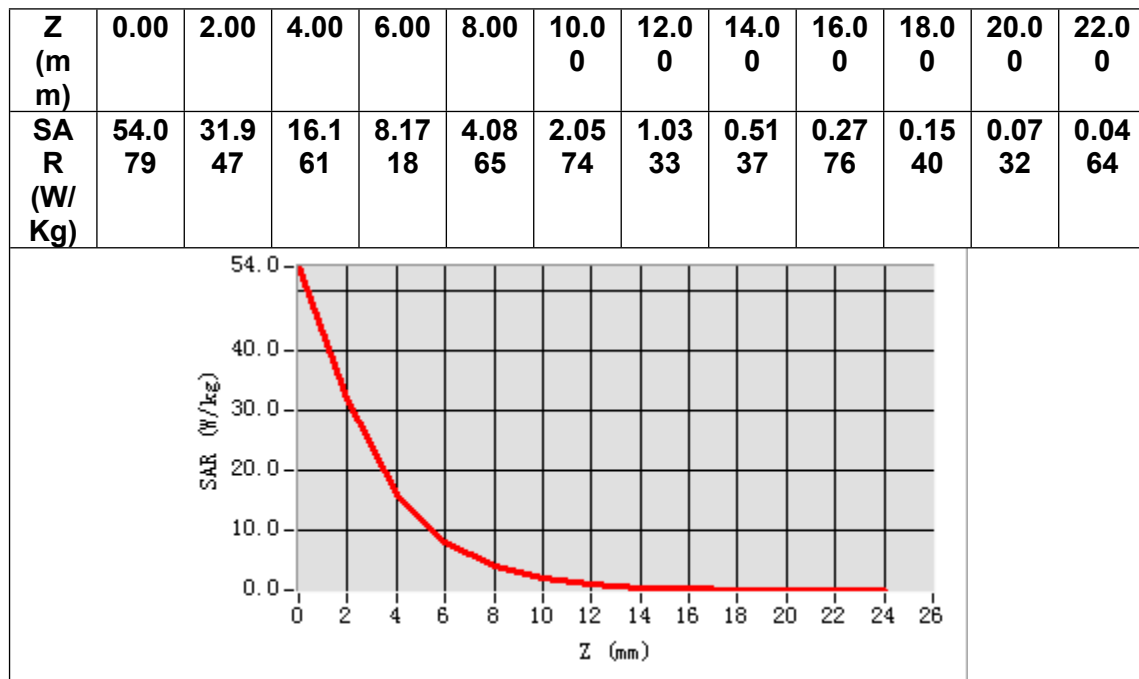
Frequency (MHz)	5800.000000
Relative permittivity (real part)	35.299999
Relative permittivity (imaginary part)	16.360001
Conductivity (S/m)	5.271556
Variation (%)	-2.480000



Maximum location: X=-1.00, Y=2.00

SAR Peak: 17.07 W/kg

SAR 10g (W/Kg)	5.623106
SAR 1g (W/Kg)	16.421035



Appendix C. SAR Test Plots

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MEASUREMENT 1

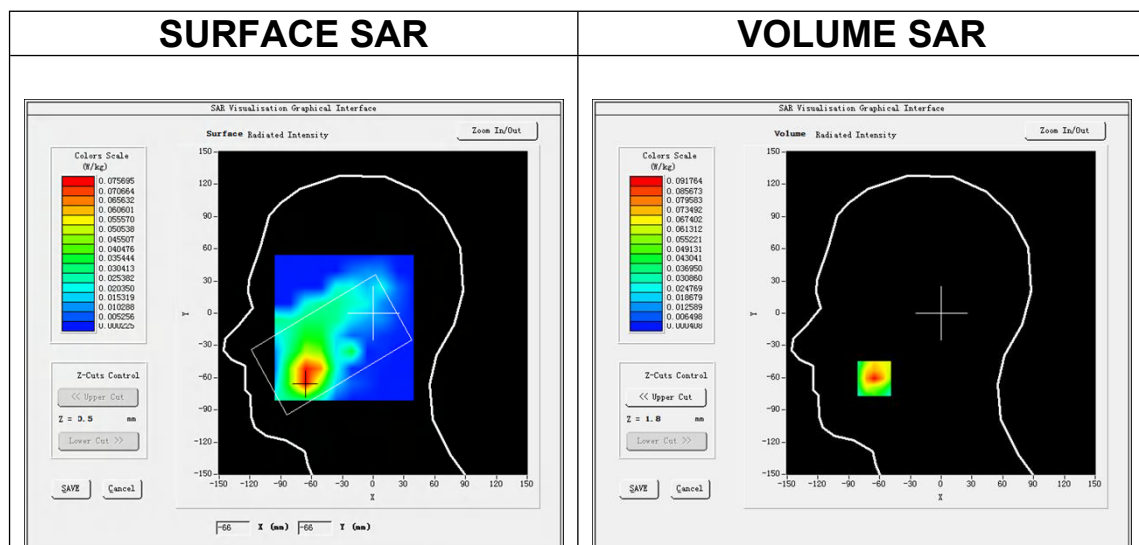
Date of measurement: 1/7/2025

A. Experimental conditions.

Area Scan	<u>dx=15mm dy=15mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm dz=5mm</u>
Phantom	<u>Left head</u>
Device Position	<u>Cheek</u>
Band	<u>GSM850</u>
Channels	<u>Middle</u>
Signal	<u>TDMA (Crest factor: 2.0)</u>
ConvF	<u>1.66</u>

B. SAR Measurement Results

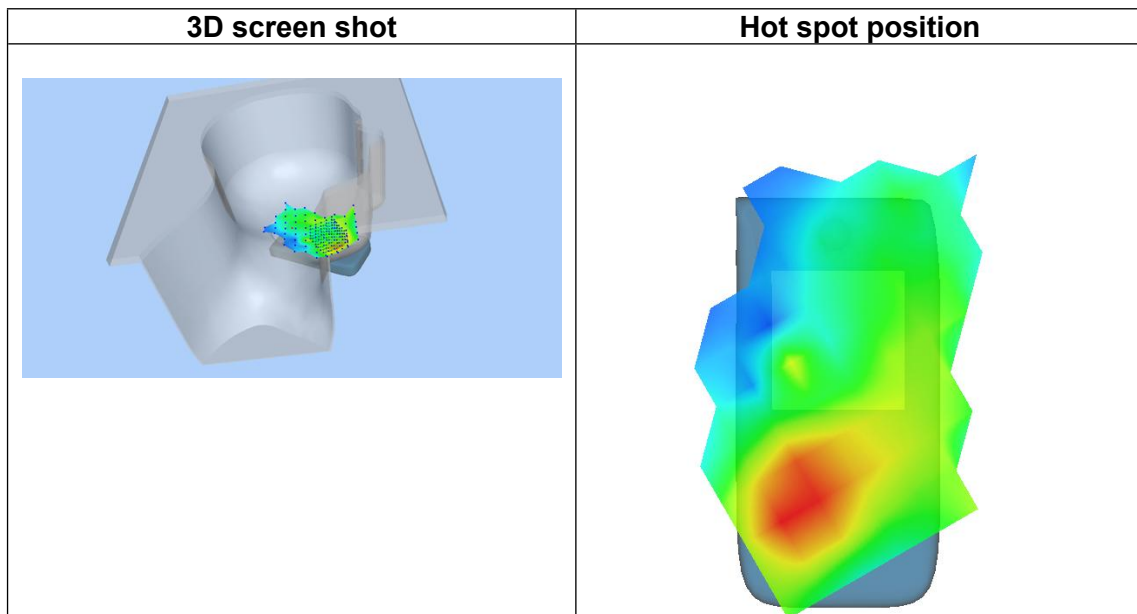
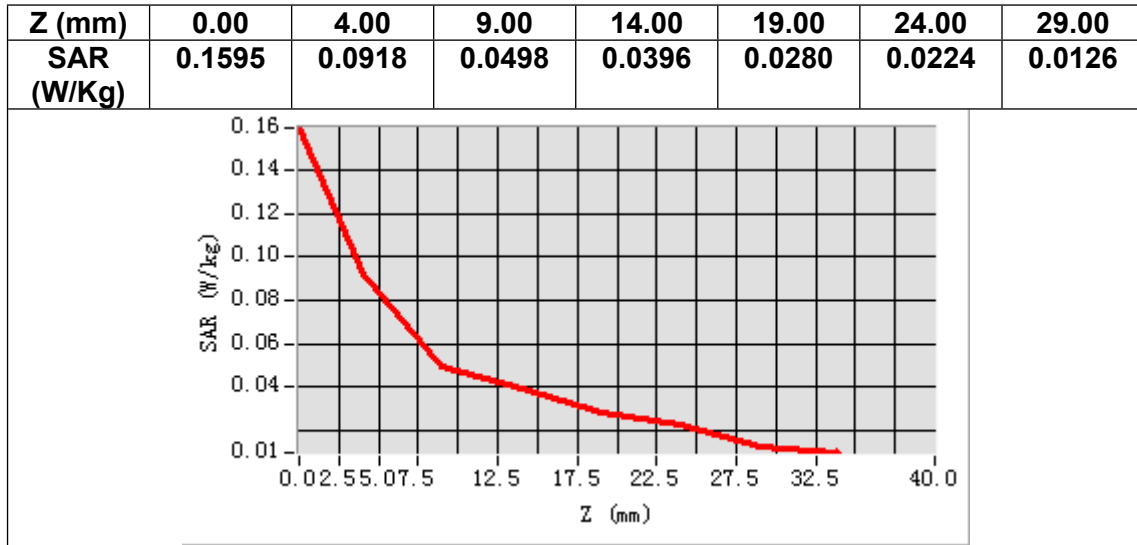
Frequency (MHz)	836.400024
Relative permittivity (real part)	41.500000
Relative permittivity (imaginary part)	19.400000
Conductivity (S/m)	0.901453
Variation (%)	1.220000



Maximum location: X=-65.00, Y=-61.00

SAR Peak: 0.16 W/kg

SAR 10g (W/Kg)	0.050116
SAR 1g (W/Kg)	0.087114



MEASUREMENT 2

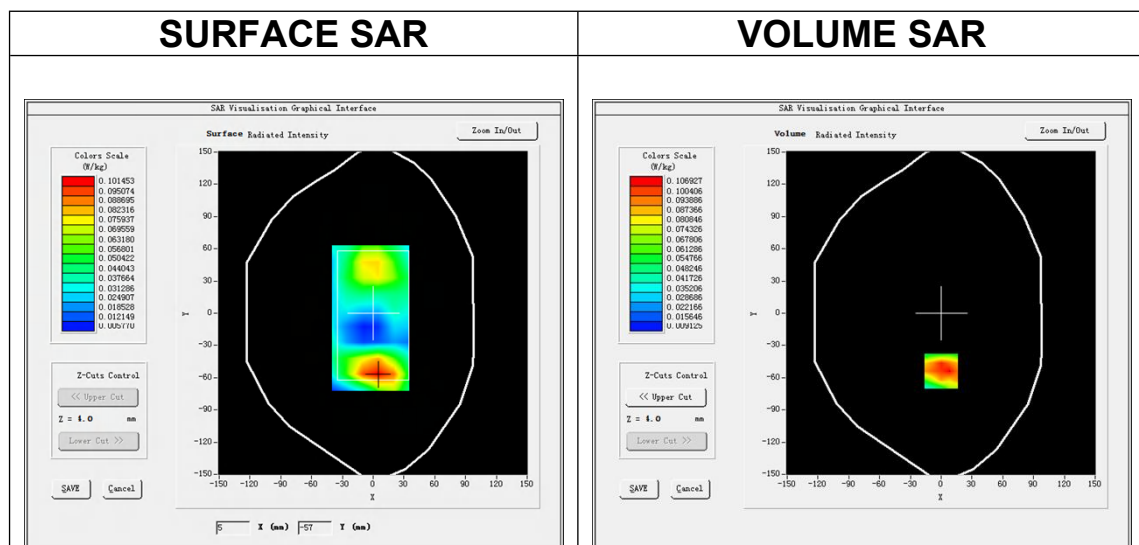
Date of measurement: 1/7/2025

A. Experimental conditions.

Area Scan	<u>dx=15mm dy=15mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm dz=5mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Body</u>
Band	<u>GSM850</u>
Channels	<u>Middle</u>
Signal	<u>TDMA (Crest factor: 2.0)</u>
ConvF	<u>1.66</u>

B. SAR Measurement Results

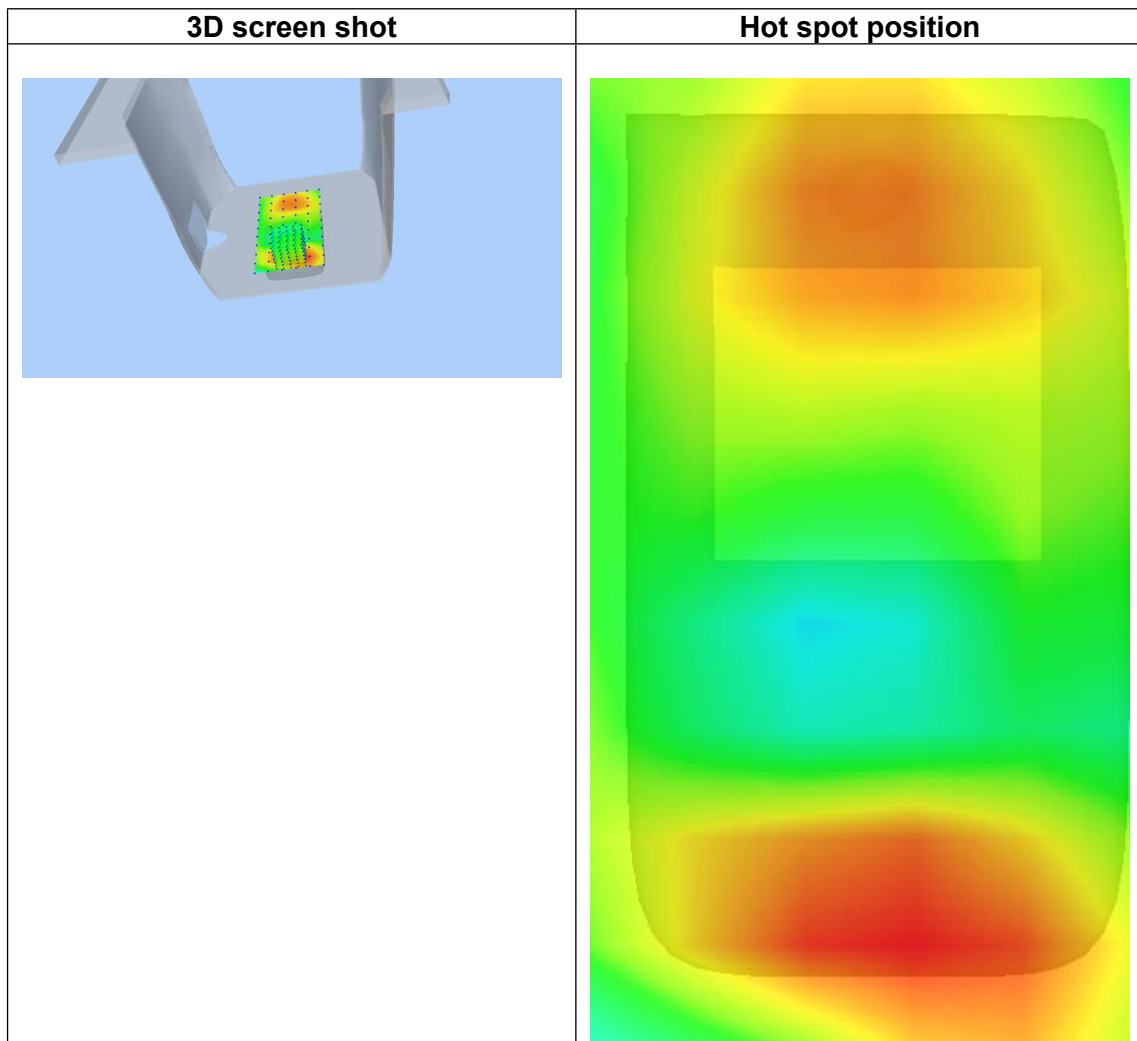
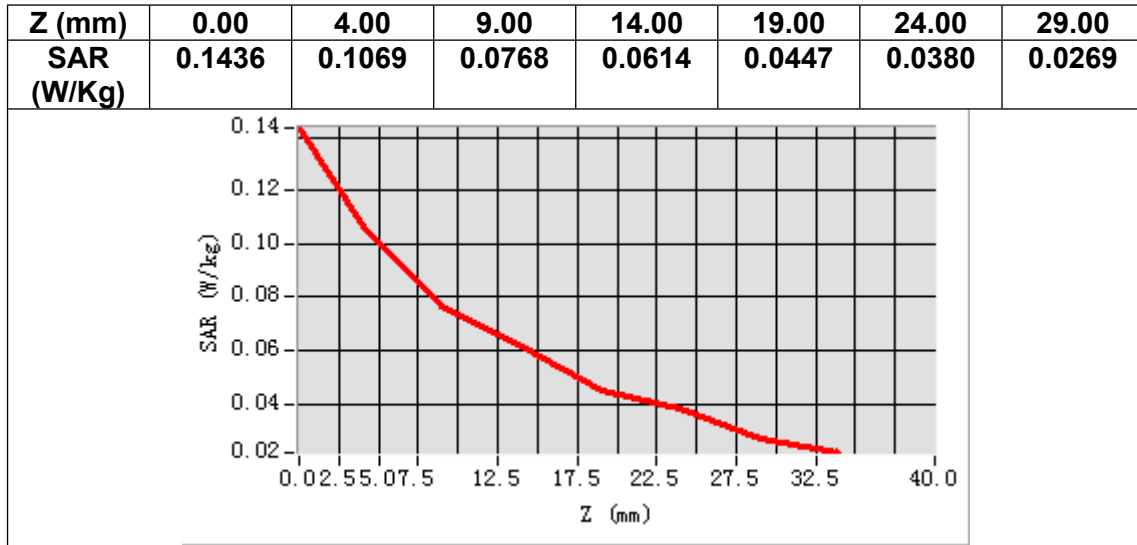
Frequency (MHz)	836.400024
Relative permittivity (real part)	41.500000
Relative permittivity (imaginary part)	19.400000
Conductivity (S/m)	0.901453
Variation (%)	-2.620000



Maximum location: X=0.00, Y=-54.00

SAR Peak: 0.15 W/kg

SAR 10g (W/Kg)	0.070546
SAR 1g (W/Kg)	0.102272



MEASUREMENT 3

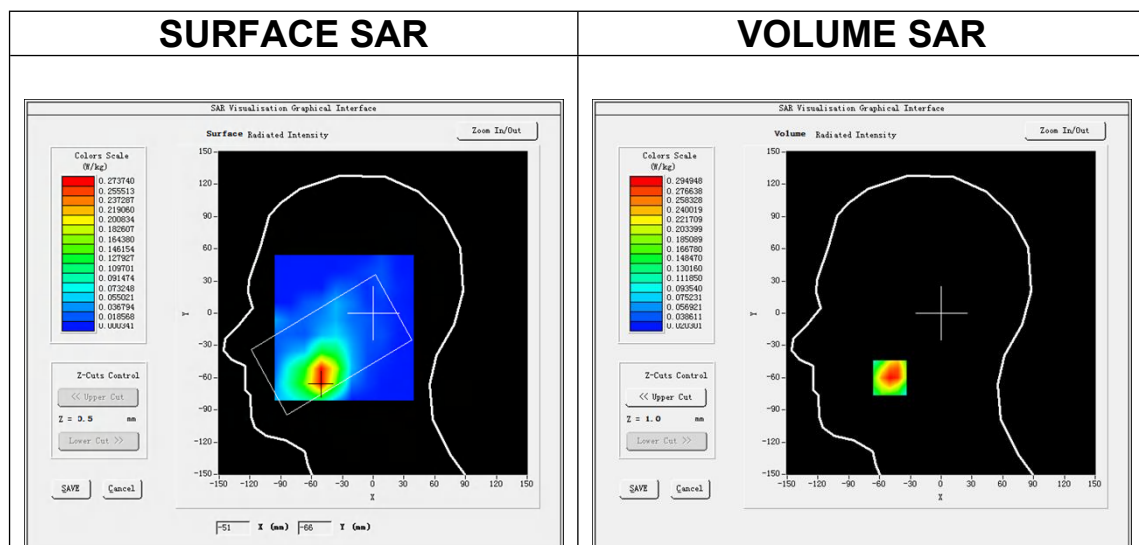
Date of measurement: 3/7/2025

A. Experimental conditions.

Area Scan	<u>dx=15mm dy=15mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm dz=5mm</u>
Phantom	<u>Left head</u>
Device Position	<u>Cheek</u>
Band	<u>GSM1900</u>
Channels	<u>Middle</u>
Signal	<u>TDMA (Crest factor: 4.0)</u>
ConvF	<u>2.05</u>

B. SAR Measurement Results

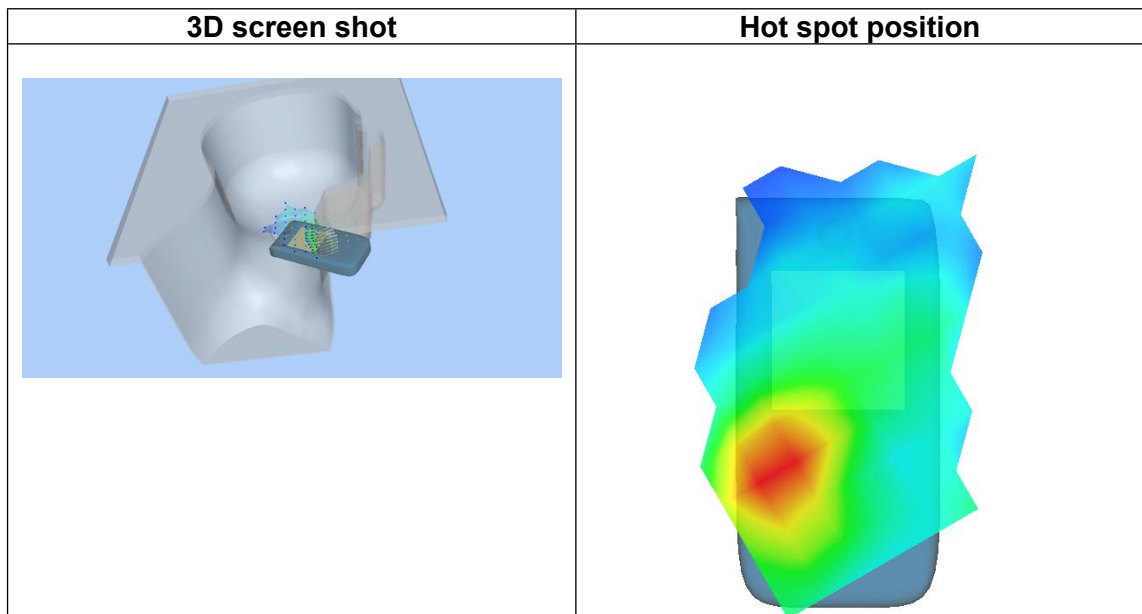
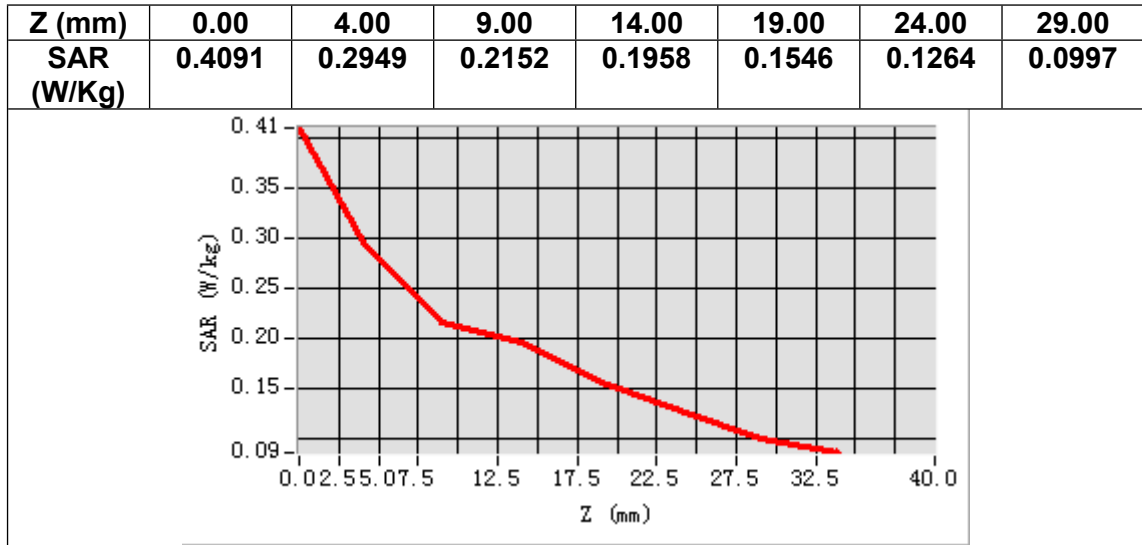
Frequency (MHz)	1880.000000
Relative permittivity (real part)	40.000000
Relative permittivity (imaginary part)	13.408000
Conductivity (S/m)	1.400391
Variation (%)	-2.970000



Maximum location: X=-50.00, Y=-60.00

SAR Peak: 0.41 W/kg

SAR 10g (W/Kg)	0.201059
SAR 1g (W/Kg)	0.292822



MEASUREMENT 4

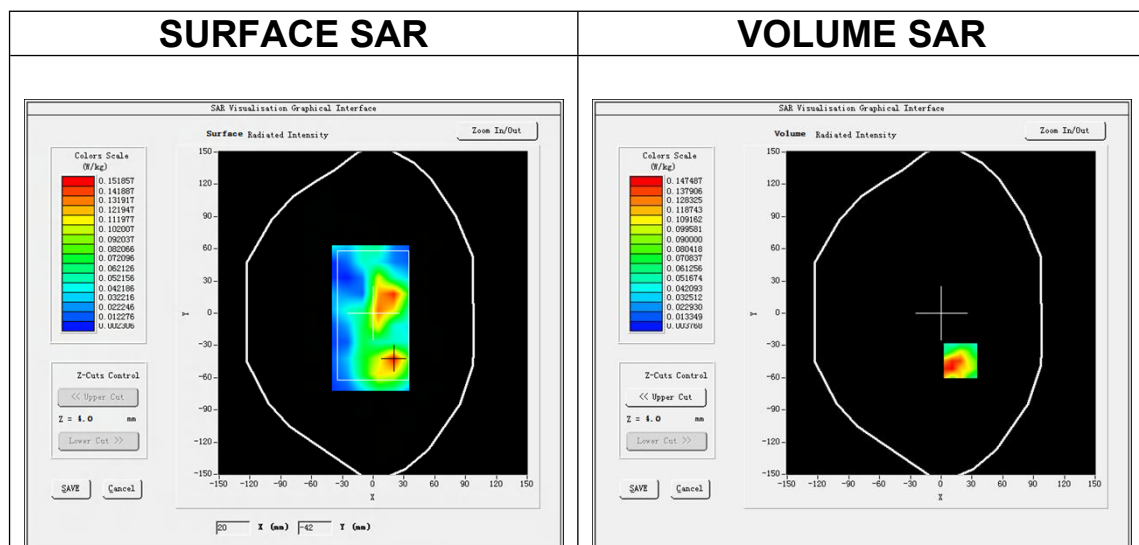
Date of measurement: 3/7/2025

A. Experimental conditions.

Area Scan	<u>dx=15mm dy=15mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm dz=5mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Body</u>
Band	<u>GSM1900</u>
Channels	<u>Middle</u>
Signal	<u>TDMA (Crest factor: 4.0)</u>
ConvF	<u>2.05</u>

B. SAR Measurement Results

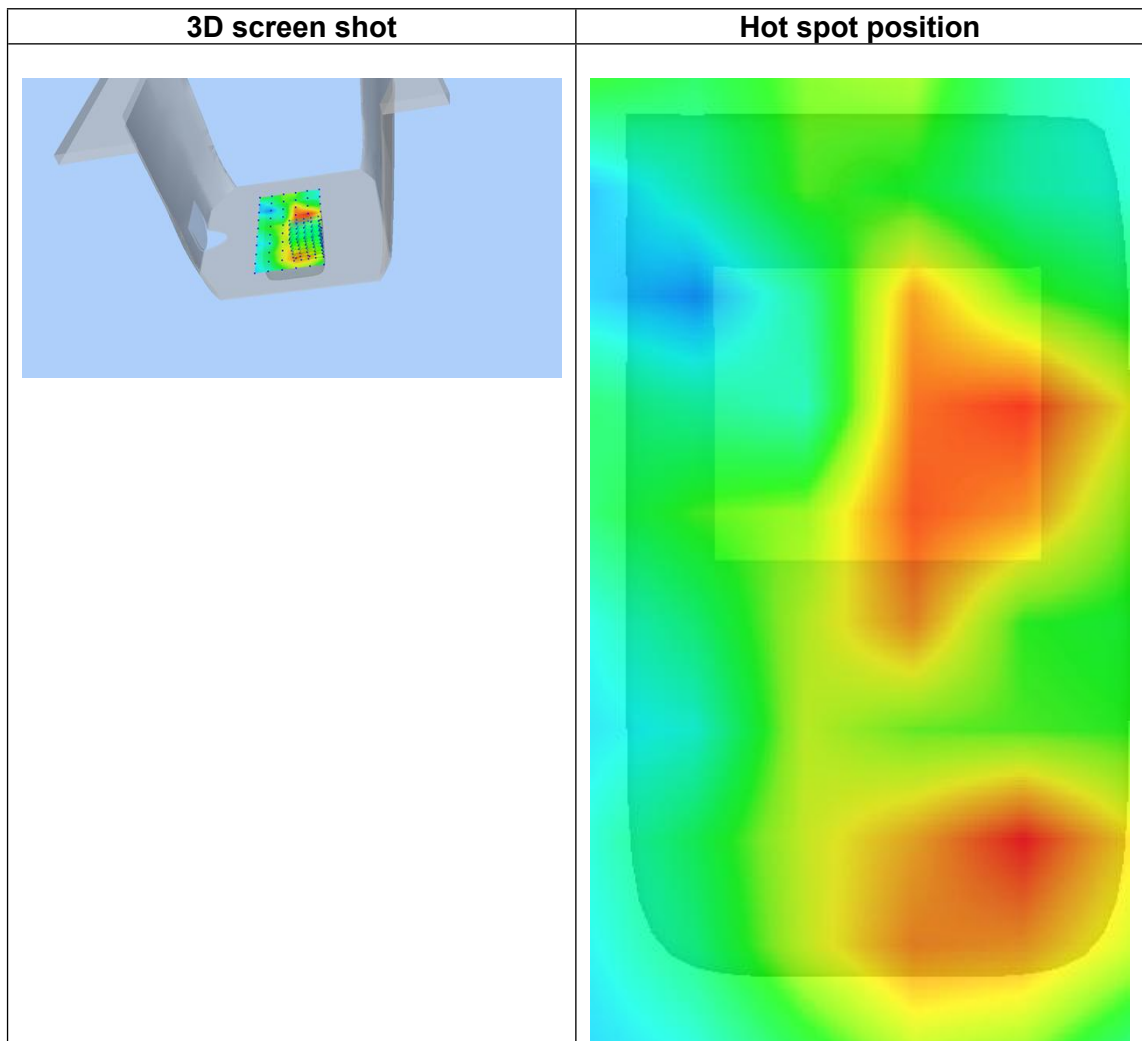
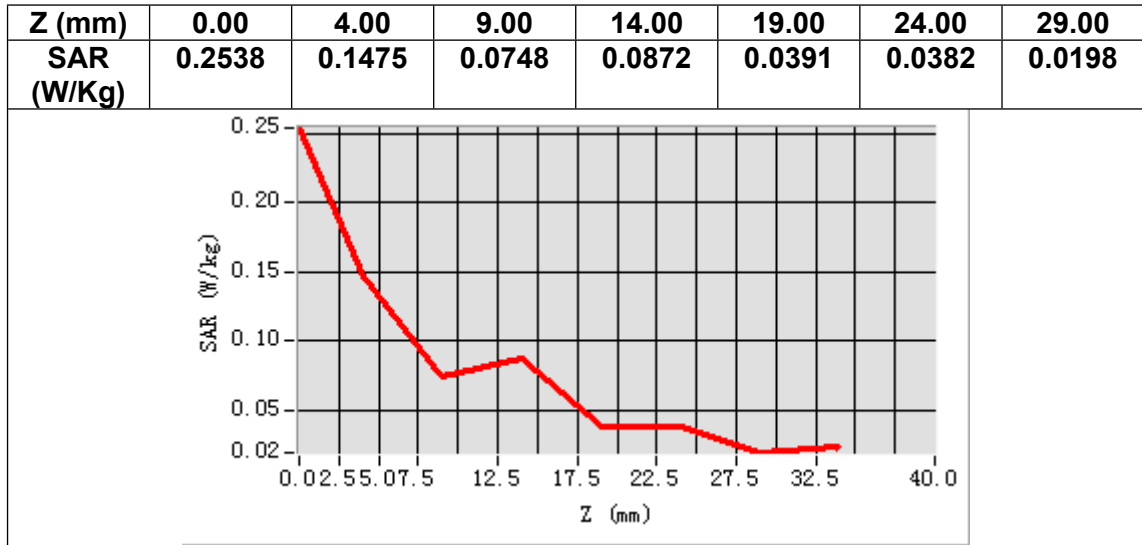
Frequency (MHz)	1880.000000
Relative permittivity (real part)	40.000000
Relative permittivity (imaginary part)	13.408000
Conductivity (S/m)	1.400391
Variation (%)	-0.090000



Maximum location: X=19.00, Y=-44.00

SAR Peak: 0.20 W/kg

SAR 10g (W/Kg)	0.091311
SAR 1g (W/Kg)	0.144324



MEASUREMENT 5

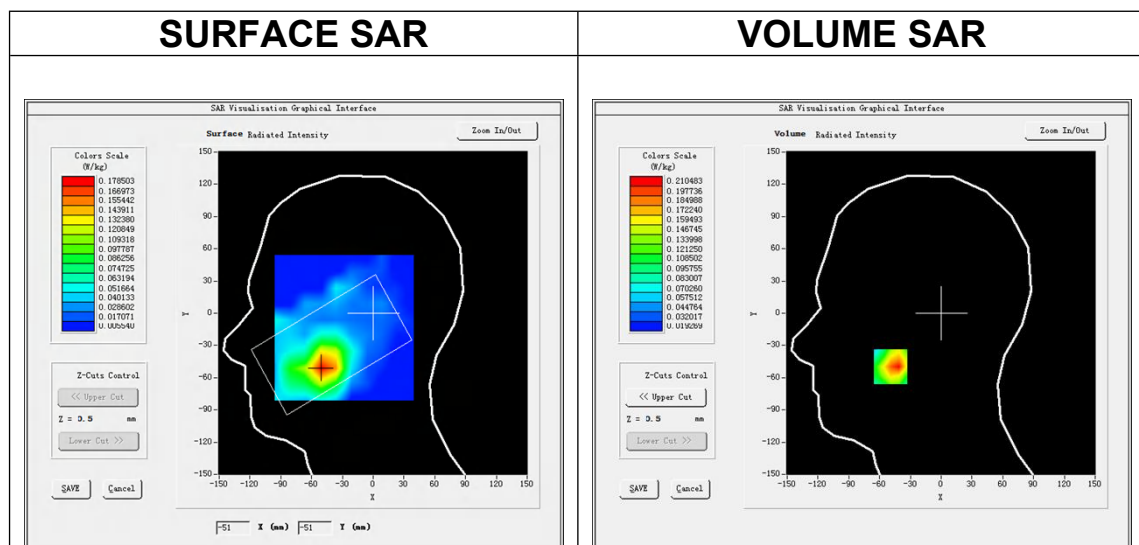
Date of measurement: 3/7/2025

A. Experimental conditions.

Area Scan	<u>dx=15mm dy=15mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm dz=5mm</u>
Phantom	<u>Left head</u>
Device Position	<u>Cheek</u>
Band	<u>Band2 WCDMA1900</u>
Channels	<u>Middle</u>
Signal	<u>WCDMA (Crest factor: 1.0)</u>
ConvF	<u>2.05</u>

B. SAR Measurement Results

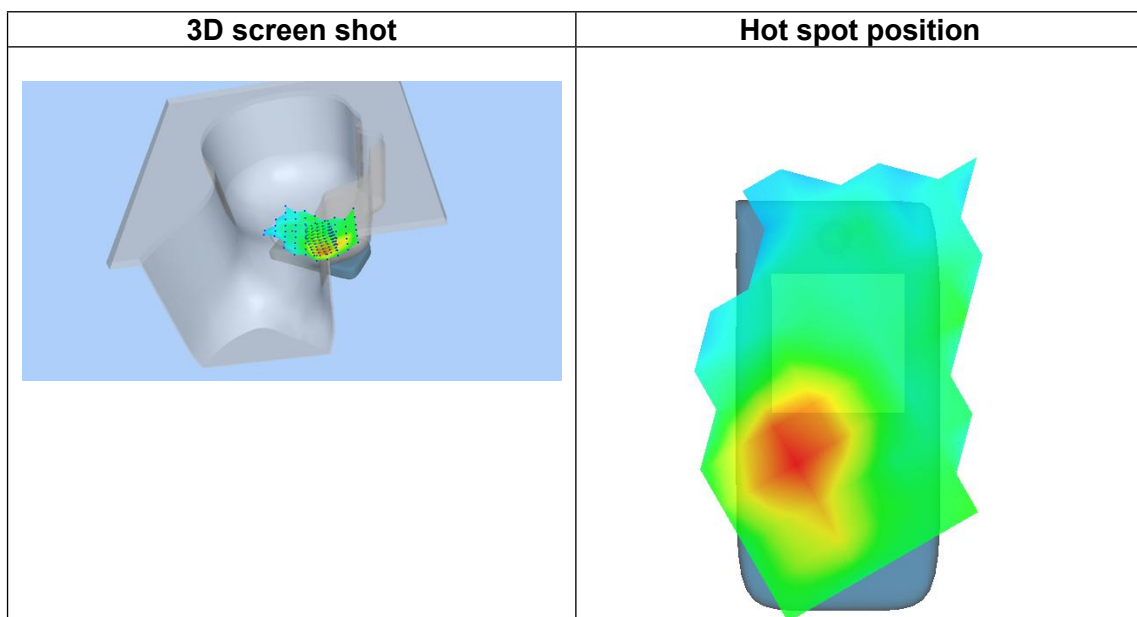
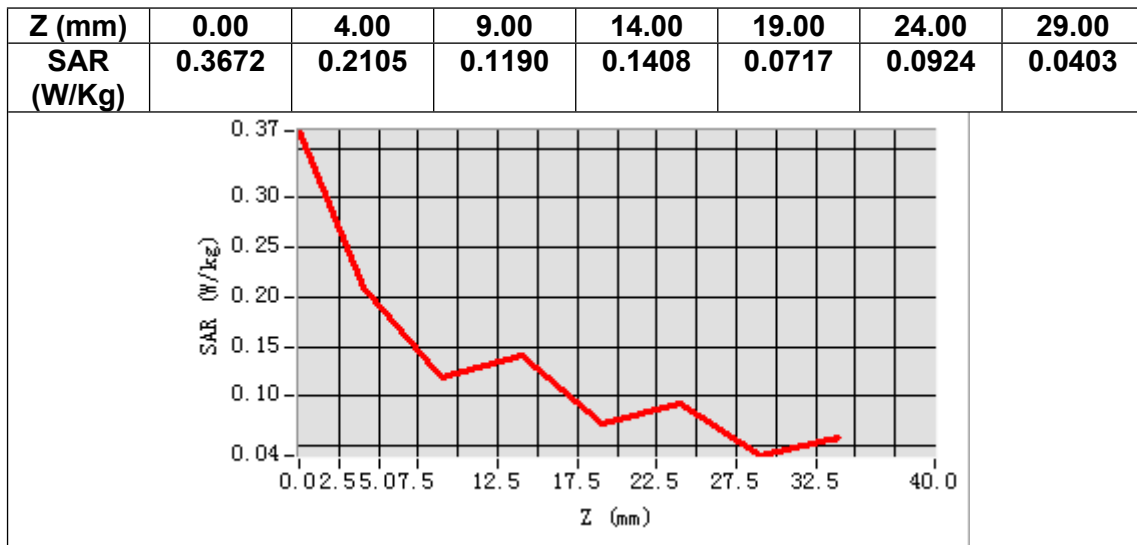
Frequency (MHz)	1880.000000
Relative permittivity (real part)	40.000000
Relative permittivity (imaginary part)	13.408000
Conductivity (S/m)	1.400391
Variation (%)	-2.880000



Maximum location: X=-49.00, Y=-50.00

SAR Peak: 0.30 W/kg

SAR 10g (W/Kg)	0.136216
SAR 1g (W/Kg)	0.200323



MEASUREMENT 6

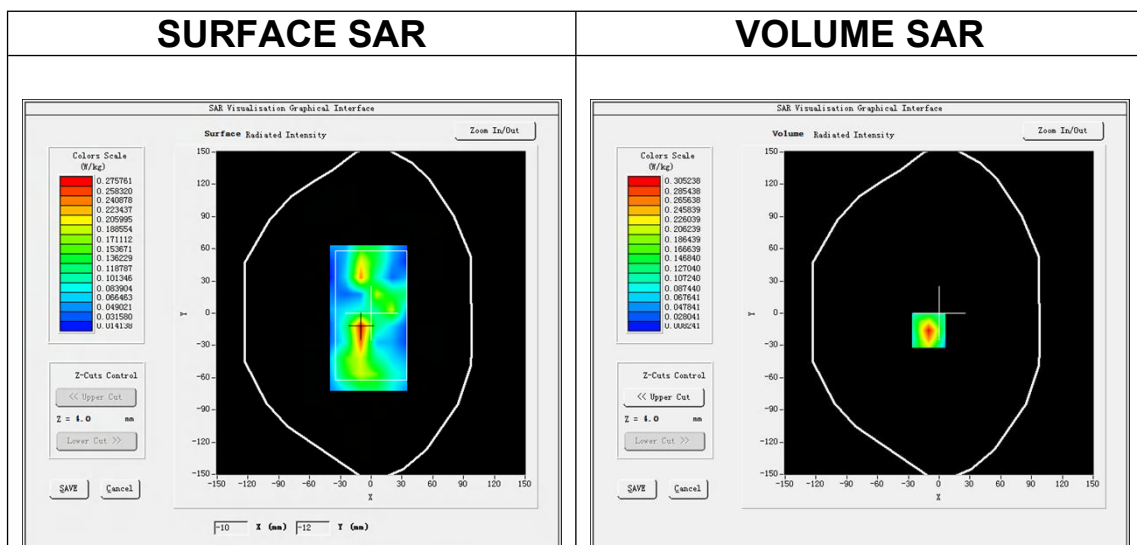
Date of measurement: 3/7/2025

A. Experimental conditions.

Area Scan	<u>dx=15mm dy=15mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm dz=5mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Body</u>
Band	<u>Band2 WCDMA1900</u>
Channels	<u>Middle</u>
Signal	<u>WCDMA (Crest factor: 1.0)</u>
ConvF	<u>2.05</u>

B. SAR Measurement Results

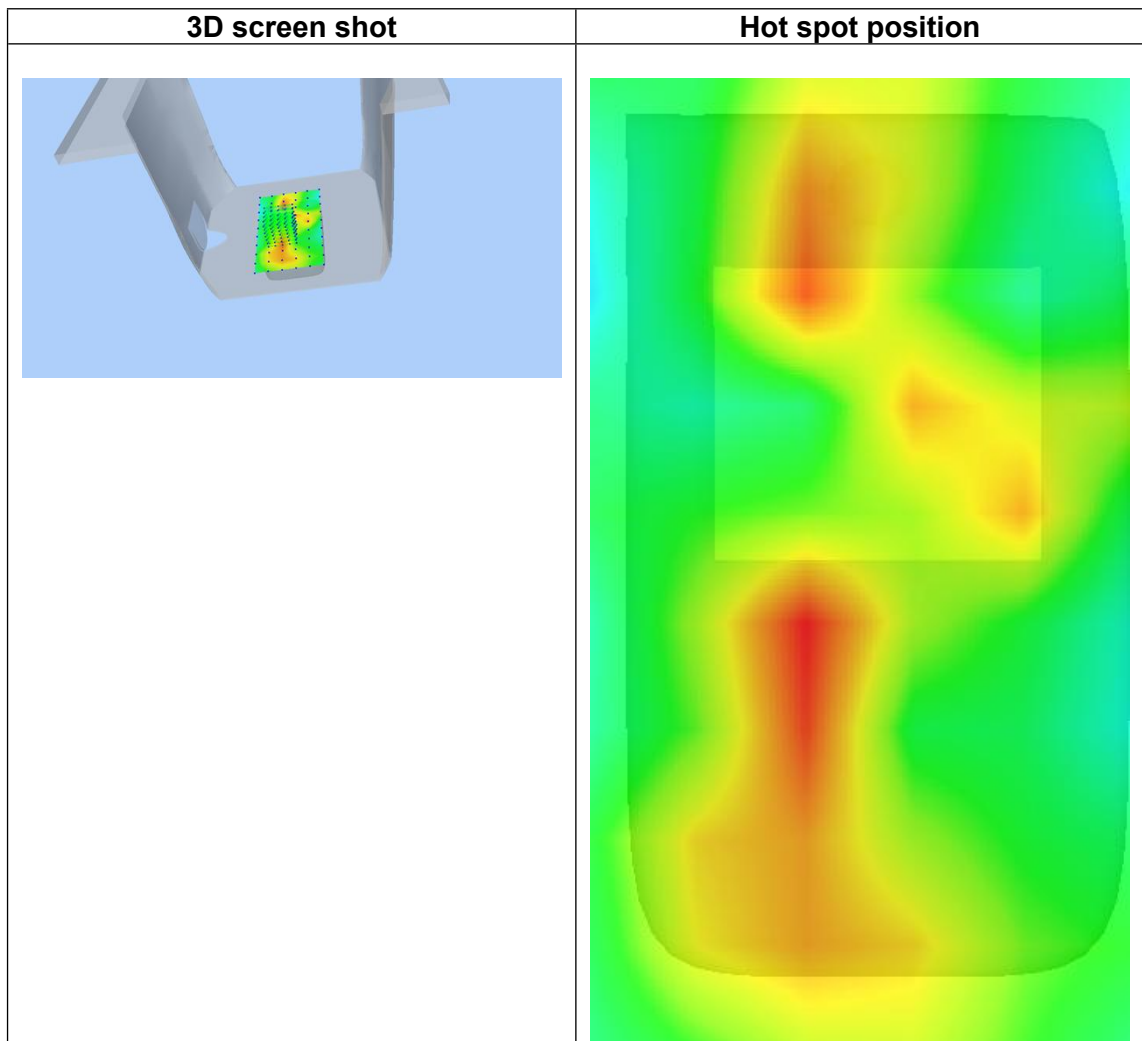
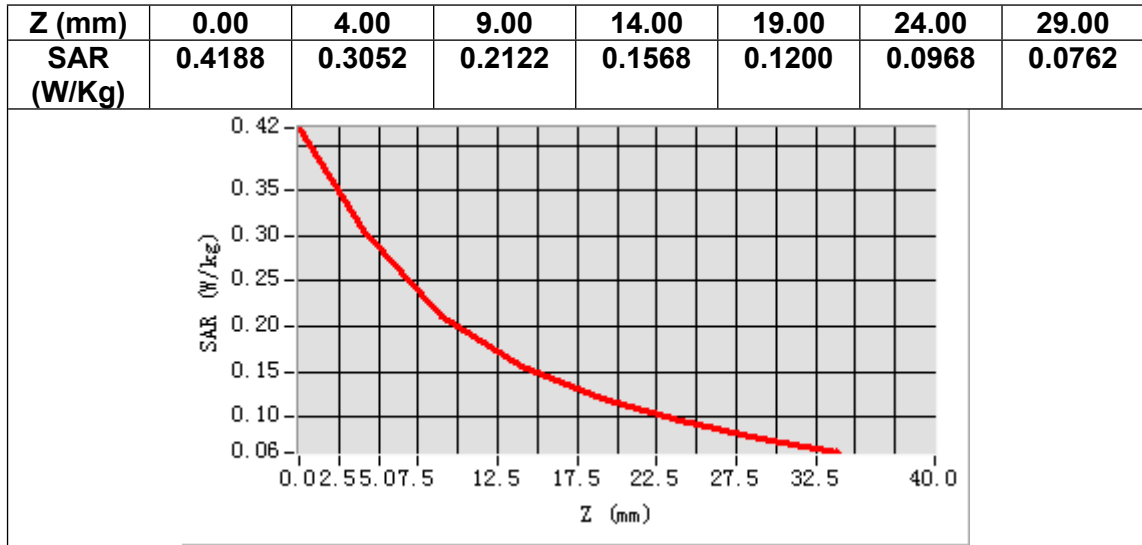
Frequency (MHz)	1880.000000
Relative permittivity (real part)	40.000000
Relative permittivity (imaginary part)	13.408000
Conductivity (S/m)	1.400391
Variation (%)	-1.040000



Maximum location: X=-10.00, Y=-16.00

SAR Peak: 0.42 W/kg

SAR 10g (W/Kg)	0.169534
SAR 1g (W/Kg)	0.277422



MEASUREMENT 7

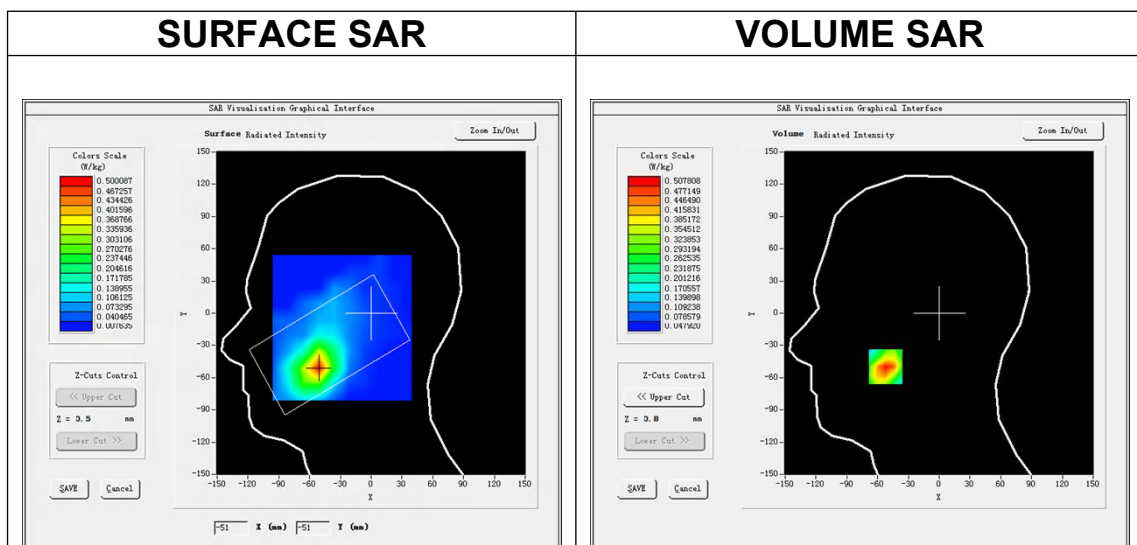
Date of measurement: 2/7/2025

A. Experimental conditions.

Area Scan	<u>dx=15mm dy=15mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm dz=5mm</u>
Phantom	<u>Left head</u>
Device Position	<u>Cheek</u>
Band	<u>Band4 WCDMA1700</u>
Channels	<u>Middle</u>
Signal	<u>WCDMA (Crest factor: 1.0)</u>
ConvF	<u>2.05</u>

B. SAR Measurement Results

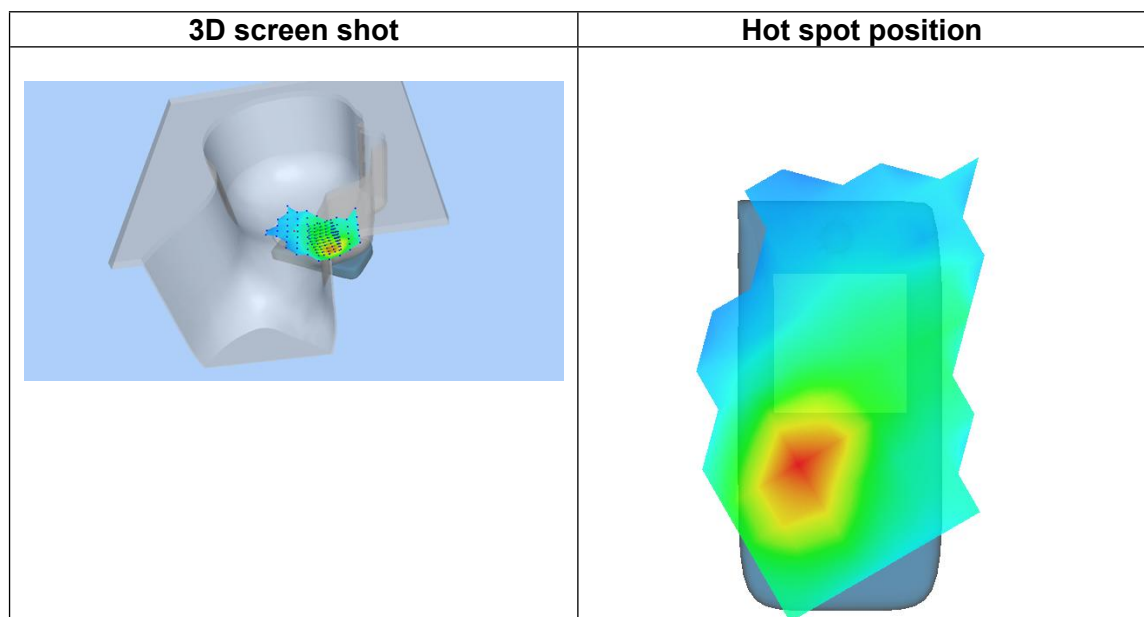
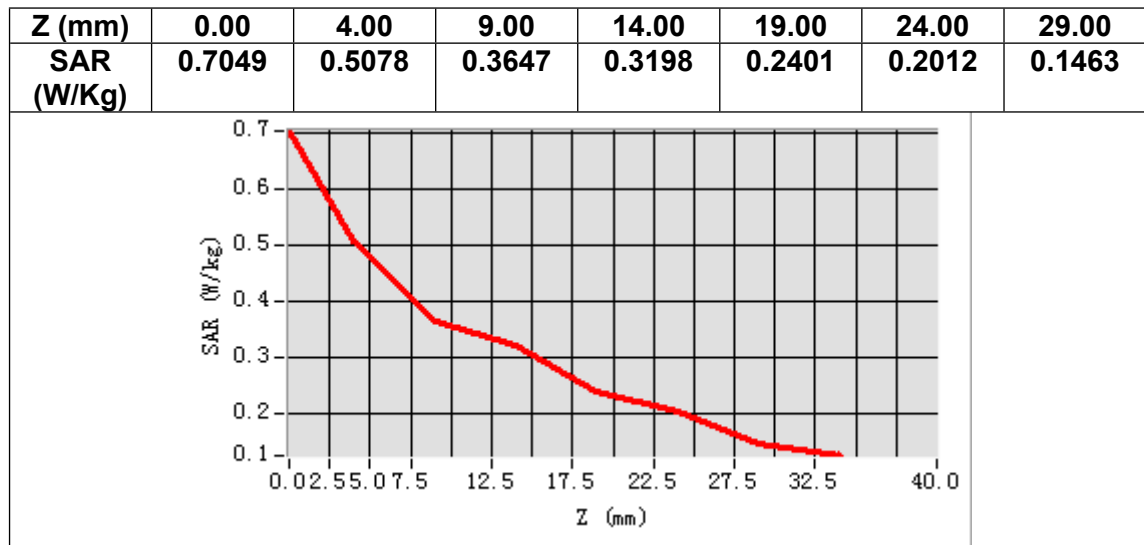
Frequency (MHz)	1732.600000
Relative permittivity (real part)	40.116364
Relative permittivity (imaginary part)	14.137455
Conductivity (S/m)	1.360809
Variation (%)	0.120000



Maximum location: X=-52.00, Y=-50.00

SAR Peak: 0.72 W/kg

SAR 10g (W/Kg)	0.317006
SAR 1g (W/Kg)	0.485778



MEASUREMENT 8

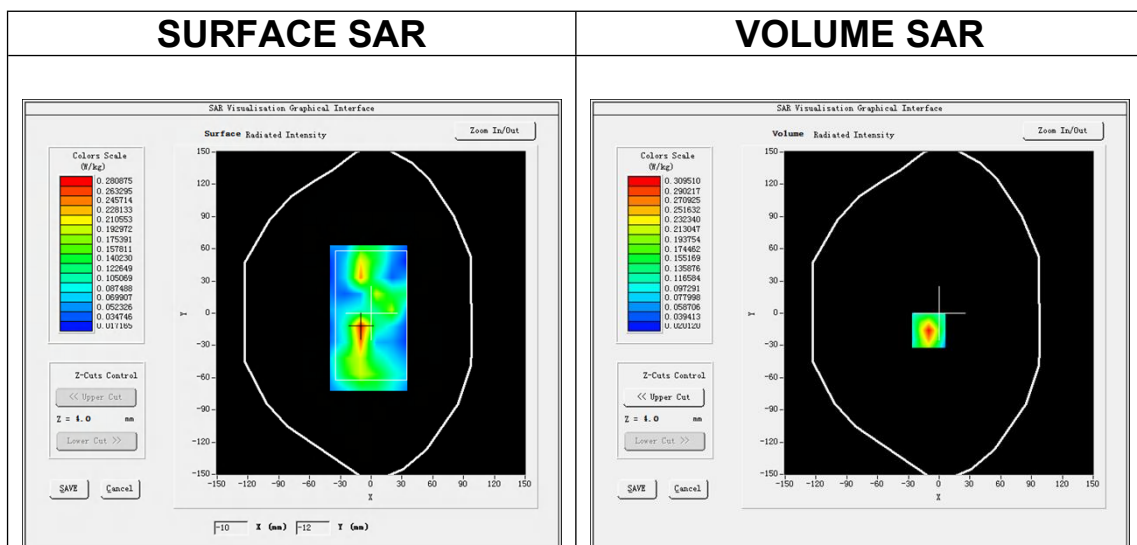
Date of measurement: 2/7/2025

A. Experimental conditions.

<u>Area Scan</u>	<u>dx=15mm dy=15mm, h= 5.00 mm</u>
<u>ZoomScan</u>	<u>5x5x7,dx=8mm dy=8mm dz=5mm</u>
<u>Phantom</u>	<u>Validation plane</u>
<u>Device Position</u>	<u>Body</u>
<u>Band</u>	<u>Band4 WCDMA1700</u>
<u>Channels</u>	<u>Middle</u>
<u>Signal</u>	<u>WCDMA (Crest factor: 1.0)</u>
<u>ConvF</u>	<u>2.05</u>

B. SAR Measurement Results

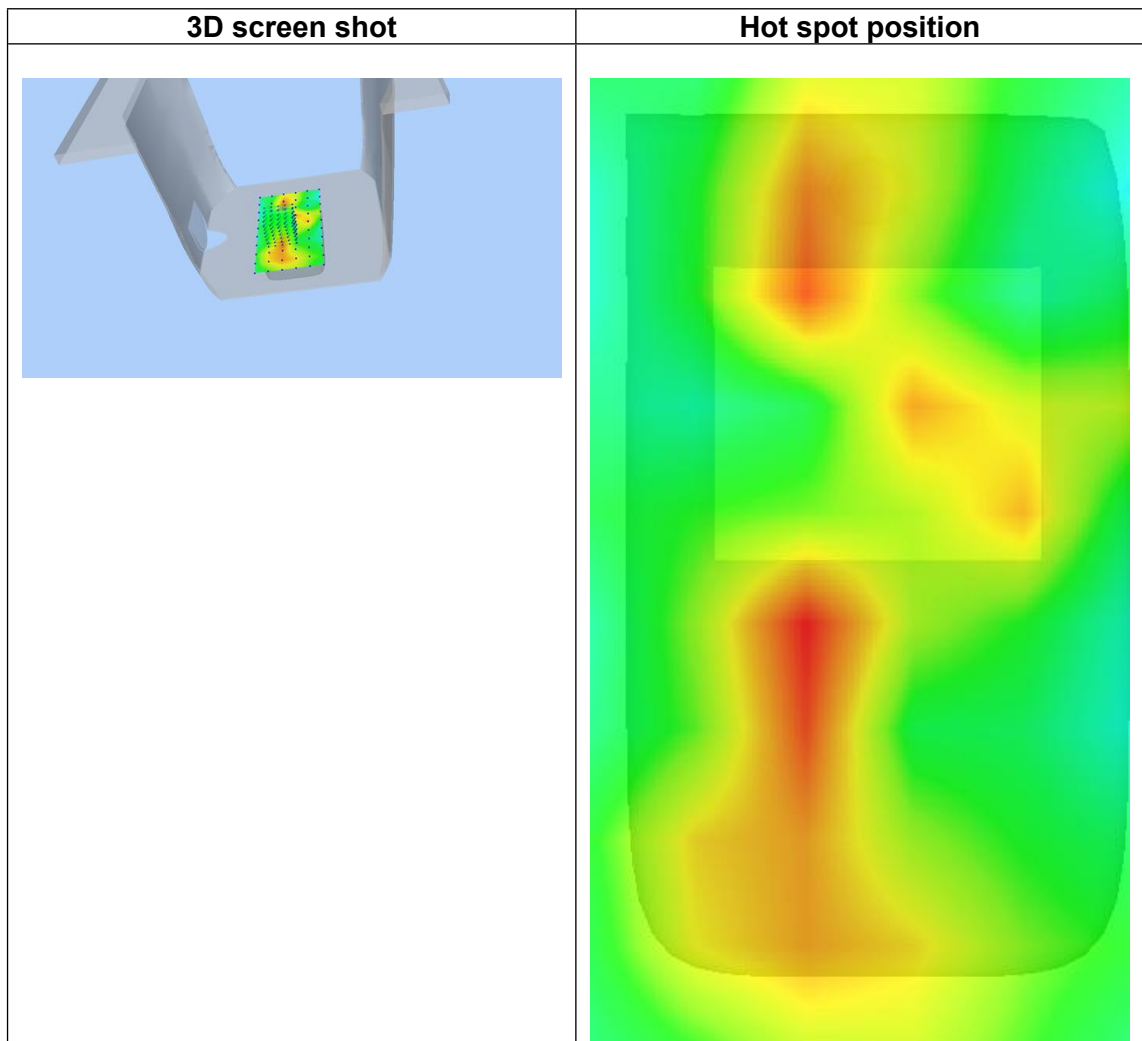
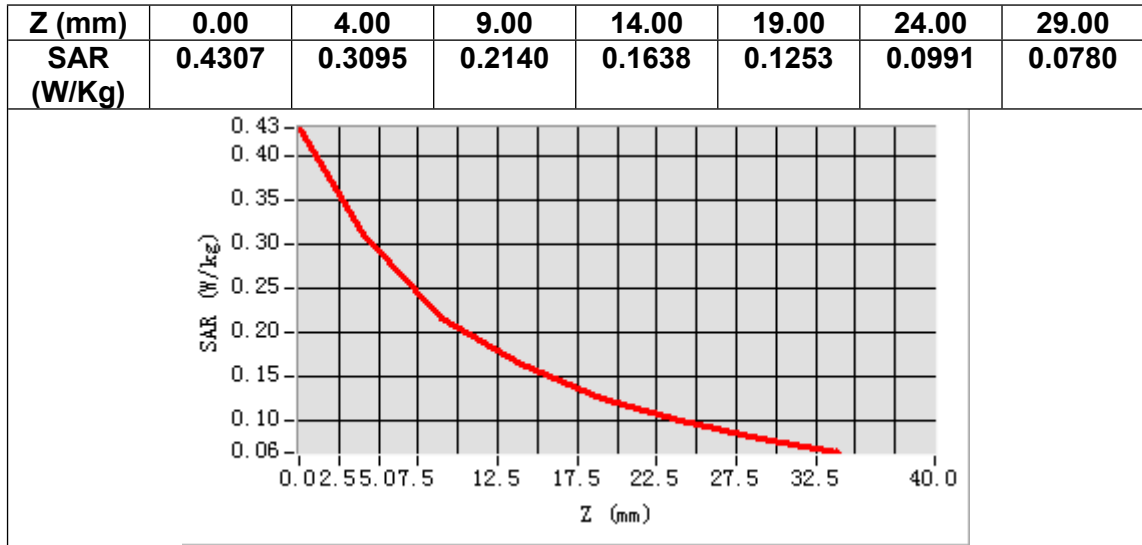
Frequency (MHz)	1732.600000
Relative permittivity (real part)	40.116364
Relative permittivity (imaginary part)	14.137455
Conductivity (S/m)	1.360809
Variation (%)	-2.190000



Maximum location: X=-10.00, Y=-16.00

SAR Peak: 0.43 W/kg

SAR 10g (W/Kg)	0.172877
SAR 1g (W/Kg)	0.281578



MEASUREMENT 9

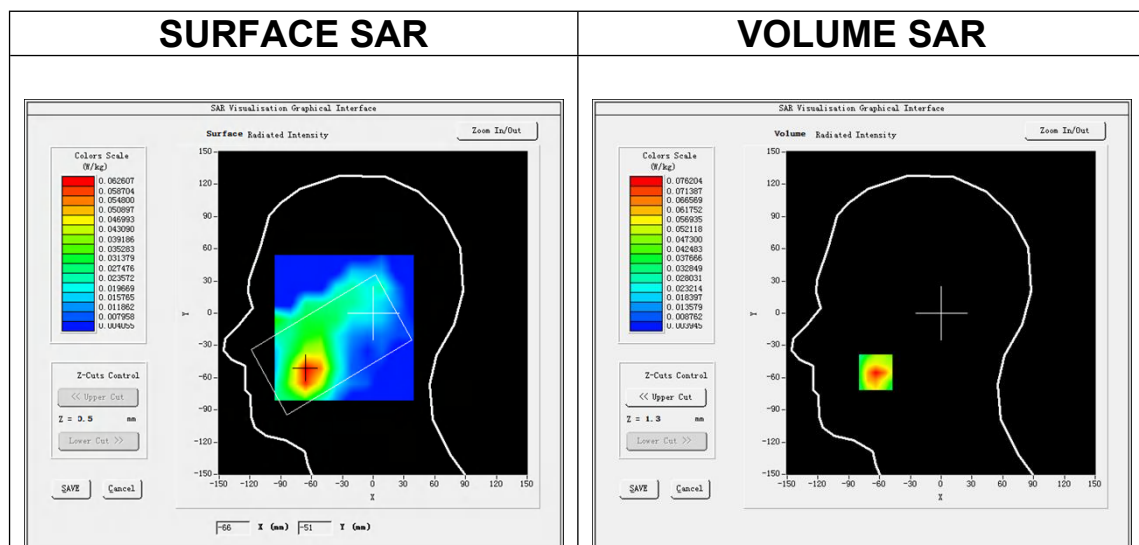
Date of measurement: 1/7/2025

A. Experimental conditions.

Area Scan	<u>dx=15mm dy=15mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm dz=5mm</u>
Phantom	<u>Left head</u>
Device Position	<u>Cheek</u>
Band	<u>Band5_WCDMA850</u>
Channels	<u>Middle</u>
Signal	<u>WCDMA (Crest factor: 1.0)</u>
ConvF	<u>1.66</u>

B. SAR Measurement Results

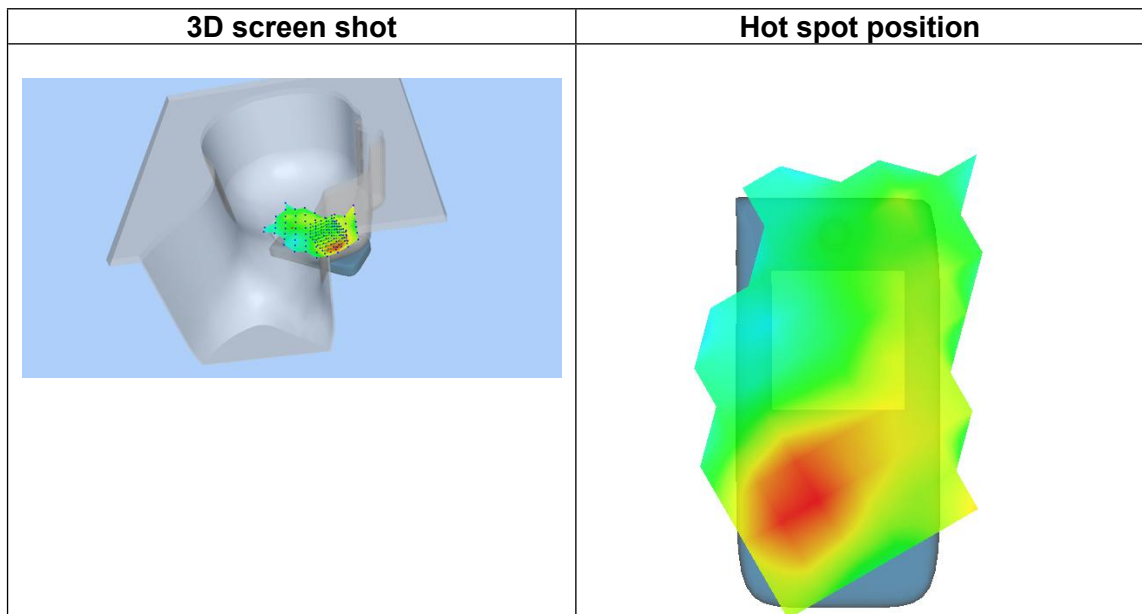
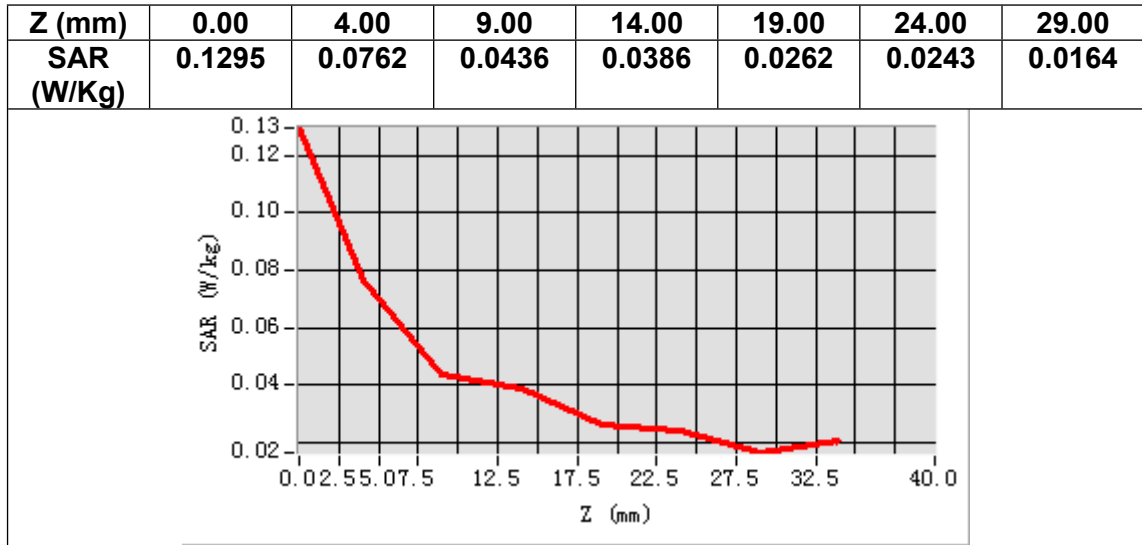
Frequency (MHz)	836.400024
Relative permittivity (real part)	41.500000
Relative permittivity (imaginary part)	19.400000
Conductivity (S/m)	0.901453
Variation (%)	-0.330000



Maximum location: X=-64.00, Y=-55.00

SAR Peak: 0.13 W/kg

SAR 10g (W/Kg)	0.044457
SAR 1g (W/Kg)	0.073036



MEASUREMENT 10

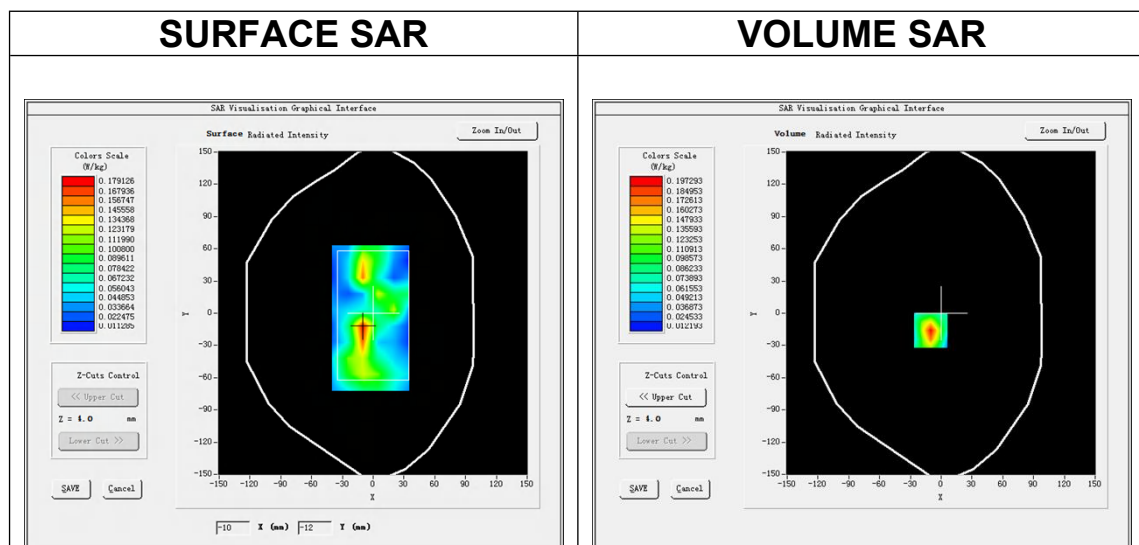
Date of measurement: 1/7/2025

A. Experimental conditions.

Area Scan	<u>dx=15mm dy=15mm, h= 5.00 mm</u>
ZoomScan	<u>5x5x7,dx=8mm dy=8mm dz=5mm</u>
Phantom	<u>Validation plane</u>
Device Position	<u>Body</u>
Band	<u>Band5_WCDMA850</u>
Channels	<u>Middle</u>
Signal	<u>WCDMA (Crest factor: 1.0)</u>
ConvF	<u>1.66</u>

B. SAR Measurement Results

Frequency (MHz)	836.400024
Relative permittivity (real part)	41.500000
Relative permittivity (imaginary part)	19.400000
Conductivity (S/m)	0.901453
Variation (%)	-4.710000



Maximum location: X=-10.00, Y=-16.00

SAR Peak: 0.26 W/kg

SAR 10g (W/Kg)	0.111751
SAR 1g (W/Kg)	0.179707

