



			1	0	Back Side	2680	0.688	3.03	25.20	25.05	1.035	0.712	44
			50	49	Back Side	2506	0.526	0.88	24.00	23.81	1.045	0.550	/
			1	0	Left Side	2680	0.270	0.31	25.20	25.05	1.035	0.279	/
			50	49	Left Side	2506	0.206	2.30	24.00	23.81	1.045	0.215	/
			1	0	Right Side	2680	0.148	-0.40	25.20	25.05	1.035	0.153	/
			50	49	Right Side	2506	0.117	-1.85	24.00	23.81	1.045	0.122	/
			1	0	Top Side	2680	0.186	2.89	25.20	25.05	1.035	0.193	/
			50	49	Top Side	2506	0.144	-2.05	24.00	23.81	1.045	0.150	/
			1	0	Bottom Side	2680	0.055	3.38	25.20	25.05	1.035	0.057	/
			50	49	Bottom Side	2506	0.044	1.86	24.00	23.81	1.045	0.046	/
LTE Band 66	20M	QPSK	1	49	Front side	1745	0.379	3.48	24.80	24.60	1.047	0.397	/
			50	0	Front side	1745	0.297	0.51	23.50	23.32	1.042	0.310	/
			1	49	Back Side	1745	0.628	-2.47	24.80	24.60	1.047	0.658	46
			50	0	Back Side	1745	0.493	3.92	23.50	23.32	1.042	0.514	/
			1	49	Left Side	1745	0.248	-3.89	24.80	24.60	1.047	0.260	/
			50	0	Left Side	1745	0.197	2.88	23.50	23.32	1.042	0.205	/
			1	49	Top Side	1745	0.170	2.63	24.80	24.60	1.047	0.178	/
			50	0	Top Side	1745	0.137	0.44	23.50	23.32	1.042	0.143	/

Note:

1. The test separation of all above table is 0mm.
2. Per KDB 447498 D01, the reported SAR is the measured SAR value adjusted for maximum tune-up tolerance.
 - a. Tune-up scaling Factor = tune-up limit power (mW) / EUT RF power (mW), where tune-up limit is the maximum rated power among all production units.
 - b. Scaled SAR(W/kg) = Measured SAR(W/kg) *Tune-up Scaling Factor
3. When the user enables the personal Wireless router functions for the handsets, actual operations include simultaneous transmission of both the Wi-Fi transmitting frequency and thus cannot be evaluated for SAR under actual use conditions. The "Portable Hotspot" feature on the handset was NOT activated, to ensure the SAR measurements were evaluated for a single transmission frequency RF signal.



12.3 Limbs SAR

Band	Model	Test Position	Freq.	SAR (10g) (W/kg)	Power Drift (%)	Max. Turn-up Power (dBm)	Meas. Output Power (dBm)	Scaling Factor	Scaled SAR (W/Kg)	Meas. No.
GSM850	GPRS Data-2 Slot	Front Side	848.8	0.176	-3.23	31.70	31.59	1.026	0.181	/
		Back Side	848.8	0.286	3.12	31.70	31.59	1.026	0.293	2
		Left Side	848.8	0.063	3.79	31.70	31.59	1.026	0.065	/
		Right Side	848.8	0.076	-0.63	31.70	31.59	1.026	0.078	/
		Top Side	848.8	0.022	-1.64	31.70	31.59	1.026	0.023	/
		Bottom Side	848.8	0.026	1.40	31.70	31.59	1.026	0.027	/
PCS 1900	GPRS Data-3 Slot	Front Side	1909.8	0.229	-3.20	27.00	26.88	1.028	0.235	/
		Back Side	1909.8	0.382	3.92	27.00	26.88	1.028	0.393	4
		Left Side	1909.8	0.151	1.29	27.00	26.88	1.028	0.155	/
		Right Side	1909.8	0.083	-1.14	27.00	26.88	1.028	0.085	/
		Top Side	1909.8	0.102	-3.23	27.00	26.88	1.028	0.105	/
		Bottom Side	1909.8	0.033	-2.85	27.00	26.88	1.028	0.034	/
WCDMA Band II	RMC	Front Side	1907.6	0.030	-1.78	23.70	23.54	1.038	0.031	/
		Back Side	1907.6	0.548	-1.78	23.70	23.54	1.038	0.569	6
		Left Side	1907.6	0.214	-0.90	23.70	23.54	1.038	0.222	/
		Top Side	1907.6	0.148	-1.51	23.70	23.54	1.038	0.154	/
WCDMA Band IV	RMC	Front Side	1712.6	0.022	-0.83	23.50	23.27	1.054	0.023	/
		Back Side	1712.6	0.445	0.16	23.50	23.27	1.054	0.469	8
		Left Side	1712.6	0.176	-0.56	23.50	23.27	1.054	0.186	/
		Top Side	1712.6	0.123	3.81	23.50	23.27	1.054	0.130	/
WCDMA Band V	RMC	Front Side	826.4	0.184	-1.78	24.30	24.16	1.033	0.190	/
		Back Side	826.4	0.269	-1.26	24.30	24.16	1.033	0.278	10
		Left Side	826.4	0.063	-1.26	24.30	24.16	1.033	0.065	/
		Right Side	826.4	0.076	-3.32	24.30	24.16	1.033	0.078	/
		Bottom Side	826.4	0.023	-2.12	24.30	24.16	1.033	0.024	/
2.4GHz WLAN	802.11b	Front Side	2462	0.100	-0.12	16.50	16.40	1.023	0.102	12
		Back Side	2462	0.091	-2.58	16.50	16.40	1.023	0.093	/
		Right Side	2462	0.035	-3.11	16.50	16.40	1.023	0.036	/
		Top Side	2462	0.081	-2.34	16.50	16.40	1.023	0.083	/
5.2GHz WLAN	802.11a	Front Side	5180	0.133	0.43	14.50	14.36	1.033	0.137	/
		Back Side	5180	0.180	3.33	14.50	14.36	1.033	0.186	/
		Right Side	5180	0.072	0.40	14.50	14.36	1.033	0.074	/
		Top Side	5180	0.200	0.39	14.50	14.36	1.033	0.207	14
5.3GHz WLAN	802.11a	Front Side	5260	0.129	-0.43	14.30	14.23	1.016	0.131	/
		Back Side	5260	0.180	-0.29	14.30	14.23	1.016	0.183	/
		Right Side	5260	0.070	2.83	14.30	14.23	1.016	0.071	/
		Top Side	5260	0.196	-0.48	14.30	14.23	1.016	0.199	16
5.6GHz WLAN	802.11a	Front Side	5500	0.114	-2.46	14.50	14.06	1.107	0.126	/
		Back Side	5500	0.156	-0.41	14.50	14.06	1.107	0.173	/
		Right Side	5500	0.064	-3.34	14.50	14.06	1.107	0.071	/
		Top Side	5500	0.171	1.28	14.50	14.06	1.107	0.189	18
5.8GHz WLAN	802.11a	Front Side	5745	0.124	-3.61	14.50	14.23	1.064	0.132	/
		Back Side	5745	0.171	-2.08	14.50	14.23	1.064	0.182	/
		Right Side	5745	0.068	-3.06	14.50	14.23	1.064	0.072	/
		Top Side	5745	0.188	2.20	14.50	14.23	1.064	0.200	20



Band	BW (MHz)	Mod.	RB Size	RB offset	Test Position	Freq.	Result 10g (W/Kg)	Power Drift (%)	Max. Turn-up Power (dBm)	Meas. Output Power (dBm)	Scaling Factor	Scaled SAR (W/Kg)	Meas. No.
LTE Band 2	20M	QPSK	1	0	Front side	1880	0.267	-2.02	25.10	24.90	1.047	0.280	/
			50	0	Front side	1880	0.208	0.65	24.00	23.77	1.054	0.219	/
			1	0	Back Side	1880	0.444	-0.28	25.10	24.90	1.047	0.465	22
			50	0	Back Side	1880	0.350	-1.50	24.00	23.77	1.054	0.369	/
			1	0	Left Side	1880	0.177	2.79	25.10	24.90	1.047	0.185	/
			50	0	Left Side	1880	0.140	-1.89	24.00	23.77	1.054	0.148	/
			1	0	Right Side	1880	0.096	1.93	25.10	24.90	1.047	0.101	/
			50	0	Right Side	1880	0.079	0.75	24.00	23.77	1.054	0.083	/
			1	0	Top Side	1880	0.122	-3.84	25.10	24.90	1.047	0.128	/
			50	0	Top Side	1880	0.096	1.15	24.00	23.77	1.054	0.101	/
			1	0	Bottom Side	1880	0.037	0.17	25.10	24.90	1.047	0.039	/
			50	0	Bottom Side	1880	0.033	-3.95	24.00	23.77	1.054	0.035	/
LTE Band 4	20M	QPSK	1	0	Front side	1720	0.263	-1.04	25.20	25.09	1.026	0.270	/
			50	0	Front side	1745	0.192	-1.38	23.00	22.89	1.026	0.197	/
			1	0	Back Side	1720	0.434	0.06	25.20	25.09	1.026	0.445	24
			50	0	Back Side	1745	0.314	-3.27	23.00	22.89	1.026	0.322	/
			1	0	Left Side	1720	0.172	-2.17	25.20	25.09	1.026	0.176	/
			50	0	Left Side	1745	0.128	-3.18	23.00	22.89	1.026	0.131	/
			1	0	Right Side	1720	0.091	-3.82	25.20	25.09	1.026	0.093	/
			50	0	Right Side	1745	0.066	1.25	23.00	22.89	1.026	0.068	/
			1	0	Top Side	1720	0.119	-2.77	25.20	25.09	1.026	0.122	/
			50	0	Top Side	1745	0.090	0.18	23.00	22.89	1.026	0.092	/
			1	0	Bottom Side	1720	0.035	1.32	25.20	25.09	1.026	0.036	/
			50	0	Bottom Side	1745	0.025	-0.60	23.00	22.89	1.026	0.026	/
LTE Band 5	10M	QPSK	1	0	Front side	844	0.320	-1.75	16.50	16.43	1.016	0.325	/
			25	0	Front side	844	0.275	3.80	15.50	15.33	1.040	0.286	/
			1	0	Back Side	844	0.529	-3.46	16.50	16.43	1.016	0.538	26
			25	0	Back Side	844	0.459	3.39	15.50	15.33	1.040	0.477	/
			1	0	Left Side	844	0.119	-0.88	16.50	16.43	1.016	0.121	/
			25	0	Left Side	844	0.106	3.68	15.50	15.33	1.040	0.110	/
			1	0	Right Side	844	0.142	2.27	16.50	16.43	1.016	0.144	/



			25	0	Right Side	844	0.122	-3.33	15.50	15.33	1.040	0.127	/
			1	0	Bottom Side	844	0.042	-2.67	16.50	16.43	1.016	0.043	/
			25	0	Bottom Side	844	0.040	-3.20	15.50	15.33	1.040	0.042	/
LTE Band 7	20M	QPSK	1	49	Front side	2510	0.197	-0.70	23.70	23.52	1.042	0.205	/
			50	49	Front side	2510	0.171	-0.19	22.80	22.61	1.045	0.179	/
			1	49	Back Side	2510	0.322	-0.03	23.70	23.52	1.042	0.336	28
			50	49	Back Side	2510	0.281	1.41	22.80	22.61	1.045	0.294	/
			1	49	Left Side	2510	0.130	-3.63	23.70	23.52	1.042	0.136	/
			50	49	Left Side	2510	0.112	-0.40	22.80	22.61	1.045	0.117	/
			1	49	Top Side	2510	0.090	1.56	23.70	23.52	1.042	0.094	/
			50	49	Top Side	2510	0.078	2.34	22.80	22.61	1.045	0.081	/
LTE Band 12	10M	QPSK	1	0	Front side	704	0.303	-1.83	25.10	24.95	1.035	0.314	/
			25	0	Front side	704	0.264	-0.32	24.10	23.99	1.026	0.271	/
			1	0	Back Side	704	0.502	1.81	25.10	24.95	1.035	0.520	30
			25	0	Back Side	704	0.435	3.50	24.10	23.99	1.026	0.446	/
			1	0	Left Side	704	0.114	-3.07	25.10	24.95	1.035	0.118	/
			25	0	Left Side	704	0.102	0.13	24.10	23.99	1.026	0.105	/
			1	0	Right Side	704	0.135	-3.46	25.10	24.95	1.035	0.140	/
			25	0	Right Side	704	0.117	1.87	24.10	23.99	1.026	0.120	/
			1	0	Top Side	704	0.038	-2.55	25.10	24.95	1.035	0.039	/
			25	0	Top Side	704	0.036	3.36	24.10	23.99	1.026	0.037	/
			1	0	Bottom Side	704	0.044	-3.05	25.10	24.95	1.035	0.046	/
			25	0	Bottom Side	704	0.037	-2.40	24.10	23.99	1.026	0.038	/
LTE Band 13	10M	QPSK	1	49	Front side	782	0.133	2.02	25.40	25.27	1.030	0.137	/
			25	24	Front side	782	0.111	-0.90	24.40	24.29	1.026	0.114	/
			1	49	Back Side	782	0.221	-3.06	25.40	25.27	1.030	0.228	32
			25	24	Back Side	782	0.181	-1.12	24.40	24.29	1.026	0.186	/
			1	49	Left Side	782	0.051	-3.93	25.40	25.27	1.030	0.053	/
			25	24	Left Side	782	0.045	-2.68	24.40	24.29	1.026	0.046	/
			1	49	Right Side	782	0.061	-0.41	25.40	25.27	1.030	0.063	/
			25	24	Right Side	782	0.054	-0.01	24.40	24.29	1.026	0.055	/
			1	49	Top Side	782	0.016	3.62	25.40	25.27	1.030	0.016	/
			25	24	Top Side	782	0.017	3.64	24.40	24.29	1.026	0.017	/



			1	49	Bottom Side	782	0.019	-0.78	25.40	25.27	1.030	0.020	/
			25	24	Bottom Side	782	0.019	-0.50	24.40	24.29	1.026	0.019	/
LTE Band 17	10M	QPSK	1	0	Front side	710	0.324	-1.88	24.70	24.59	1.026	0.332	/
			25	0	Front side	710	0.269	-1.04	23.80	23.62	1.042	0.280	/
			1	0	Back Side	710	0.539	-1.01	24.70	24.59	1.026	0.553	34
			25	0	Back Side	710	0.442	1.26	23.80	23.62	1.042	0.461	/
			1	0	Left Side	710	0.120	-1.82	24.70	24.59	1.026	0.123	/
			25	0	Left Side	710	0.101	1.07	23.80	23.62	1.042	0.105	/
			1	0	Right Side	710	0.146	2.23	24.70	24.59	1.026	0.150	/
			25	0	Right Side	710	0.121	-0.75	23.80	23.62	1.042	0.126	/
			1	0	Bottom Side	710	0.047	1.02	24.70	24.59	1.026	0.048	/
			25	0	Bottom Side	710	0.038	0.76	23.80	23.62	1.042	0.040	/
LTE Band 25	20M	QPSK	1	0	Front side	1882.5	0.320	0.07	25.50	25.38	1.028	0.329	/
			50	49	Front side	1905	0.265	0.69	24.30	24.20	1.023	0.271	/
			1	0	Back Side	1882.5	0.529	2.22	25.50	25.38	1.028	0.544	36
			50	49	Back Side	1905	0.437	-1.05	24.30	24.20	1.023	0.447	/
			1	0	Left Side	1882.5	0.206	3.31	25.50	25.38	1.028	0.212	/
			50	49	Left Side	1905	0.170	-3.18	24.30	24.20	1.023	0.174	/
			1	0	Right Side	1882.5	0.113	-1.83	25.50	25.38	1.028	0.116	/
			50	49	Right Side	1905	0.096	0.90	24.30	24.20	1.023	0.098	/
			1	0	Top Side	1882.5	0.146	2.22	25.50	25.38	1.028	0.150	/
			50	49	Top Side	1905	0.124	-2.38	24.30	24.20	1.023	0.127	/
			1	0	Bottom Side	1882.5	0.044	-0.40	25.50	25.38	1.028	0.045	/
			50	49	Bottom Side	1905	0.038	-2.13	24.30	24.20	1.023	0.039	/
LTE Band 26	15M	QPSK	1	37	Front side	841.5	0.130	-0.55	23.50	23.44	1.014	0.132	/
			36	0	Front side	841.5	0.108	1.03	22.30	22.14	1.038	0.112	/
			1	37	Back Side	841.5	0.214	-1.70	23.50	23.44	1.014	0.217	38
			36	0	Back Side	841.5	0.180	-0.03	22.30	22.14	1.038	0.187	/
			1	37	Left Side	841.5	0.048	-3.31	23.50	23.44	1.014	0.049	/
			36	0	Left Side	841.5	0.042	-2.58	22.30	22.14	1.038	0.044	/
			1	37	Right Side	841.5	0.060	0.01	23.50	23.44	1.014	0.061	/
			36	0	Right Side	841.5	0.053	-3.28	22.30	22.14	1.038	0.055	/
			1	37	Bottom Side	841.5	0.017	-3.88	23.50	23.44	1.014	0.017	/



			36	0	Bottom Side	841.5	0.014	-2.73	22.30	22.14	1.038	0.015	/
LTE Band 38	20M	QPSK	1	99	Front side	2595	0.166	-1.40	25.20	24.99	1.050	0.174	/
			50	0	Front side	2610	0.138	3.90	24.00	23.85	1.035	0.143	/
			1	99	Back Side	2595	0.269	3.93	25.20	24.99	1.050	0.282	40
			50	0	Back Side	2610	0.222	1.26	24.00	23.85	1.035	0.230	/
			1	99	Left Side	2595	0.105	0.94	25.20	24.99	1.050	0.110	/
			50	0	Left Side	2610	0.090	-1.75	24.00	23.85	1.035	0.093	/
			1	99	Right Side	2595	0.060	3.01	25.20	24.99	1.050	0.063	/
			50	0	Right Side	2610	0.050	-1.00	24.00	23.85	1.035	0.052	/
			1	99	Top Side	2595	0.076	-3.55	25.20	24.99	1.050	0.080	/
			50	0	Top Side	2610	0.062	0.48	24.00	23.85	1.035	0.064	/
			1	99	Bottom Side	2595	0.021	0.44	25.20	24.99	1.050	0.022	/
			50	0	Bottom Side	2610	0.017	-1.37	24.00	23.85	1.035	0.018	/
LTE Band 40	10M	QPSK	1	49	Front side	2310	0.119	0.87	15.70	15.57	1.030	0.123	/
			50	24	Front side	2310	0.104	2.24	14.60	14.46	1.033	0.107	/
			1	49	Back Side	2310	0.191	-3.55	15.70	15.57	1.030	0.197	42
			50	24	Back Side	2310	0.168	1.13	14.60	14.46	1.033	0.174	/
			1	49	Left Side	2310	0.078	-1.02	15.70	15.57	1.030	0.080	/
			50	24	Left Side	2310	0.068	-2.57	14.60	14.46	1.033	0.070	/
			1	49	Top Side	2310	0.052	-0.32	15.70	15.57	1.030	0.054	/
			50	24	Top Side	2310	0.045	-3.40	14.60	14.46	1.033	0.046	/
LTE Band 41	20M	QPSK	1	0	Front side	2680	0.198	3.90	25.20	25.05	1.035	0.205	/
			50	49	Front side	2506	0.151	-3.63	24.00	23.81	1.045	0.158	/
			1	0	Back Side	2680	0.330	3.03	25.20	25.05	1.035	0.342	44
			50	49	Back Side	2506	0.253	0.88	24.00	23.81	1.045	0.264	/
			1	0	Left Side	2680	0.130	0.31	25.20	25.05	1.035	0.135	/
			50	49	Left Side	2506	0.100	2.30	24.00	23.81	1.045	0.104	/
			1	0	Right Side	2680	0.071	-0.40	25.20	25.05	1.035	0.073	/
			50	49	Right Side	2506	0.055	-1.85	24.00	23.81	1.045	0.057	/
			1	0	Top Side	2680	0.088	2.89	25.20	25.05	1.035	0.091	/
			50	49	Top Side	2506	0.068	-2.05	24.00	23.81	1.045	0.071	/
			1	0	Bottom Side	2680	0.028	3.38	25.20	25.05	1.035	0.029	/
			50	49	Bottom Side	2506	0.025	1.86	24.00	23.81	1.045	0.026	/



LTE Band 66	20M	QPSK	1	49	Front side	1745	0.202	3.48	24.80	24.60	1.047	0.212	/
			50	0	Front side	1745	0.160	0.51	23.50	23.32	1.042	0.167	/
			1	49	Back Side	1745	0.336	-2.47	24.80	24.60	1.047	0.352	46
			50	0	Back Side	1745	0.266	3.92	23.50	23.32	1.042	0.277	/
			1	49	Left Side	1745	0.133	-3.89	24.80	24.60	1.047	0.139	/
			50	0	Left Side	1745	0.108	2.88	23.50	23.32	1.042	0.113	/
			1	49	Top Side	1745	0.093	2.63	24.80	24.60	1.047	0.097	/
			50	0	Top Side	1745	0.074	0.44	23.50	23.32	1.042	0.077	/

Note:

1. The test separation of all above table is 0mm.
2. Per KDB 447498 D01, the reported SAR is the measured SAR value adjusted for maximum tune-up tolerance.
 - a. Tune-up scaling Factor = tune-up limit power (mW) / EUT RF power (mW), where tune-up limit is the maximum rated power among all production units.
 - b. Scaled SAR(W/kg) = Measured SAR(W/kg) *Tune-up Scaling Factor
3. When the user enables the personal Wireless router functions for the handsets, actual operations include simultaneous transmission of both the Wi-Fi transmitting frequency and thus cannot be evaluated for SAR under actual use conditions. The "Portable Hotspot" feature on the handset was NOT activated, to ensure the SAR measurements were evaluated for a single transmission frequency RF signal.



12.4 Repeated SAR

Band	Mode	Test Position	Ch.	Result 1g (W/Kg)	Power Drift (%)	Max. Turn-up Power (dBm)	Meas. Output Power (dBm)	Scaling Factor	Scaled SAR (W/Kg)
PCS 1900	GPRS Data-4 Slot	Right Cheek	1850.2	0.824	-1.63	30.00	29.88	1.028	0.847
		Right Cheek	1880	0.967	-0.48	30.50	30.38	1.028	0.994
		Right Cheek	1909.8	0.883	2.03	30.50	30.27	1.054	0.931
		Right Tilt	1880	0.756	-3.74	30.50	30.38	1.028	0.777
		Left Cheek	1880	0.828	2.66	30.50	30.38	1.028	0.851
		Left Cheek	1909.8	0.766	-0.29	30.50	30.27	1.054	0.808
WCDMA Band II	RMC	Right Cheek	1907.6	0.778	-1.26	23.70	23.54	1.038	0.807
		Back Side	1852.4	0.863	1.75	23.30	23.06	1.057	0.912
		Back Side	1880	0.913	-0.04	23.50	23.39	1.026	0.936
		Back Side	1907.6	0.987	-3.51	23.70	23.54	1.038	1.024
WCDMA Band IV	RMC	Right Cheek	1712.6	0.982	-2.13	23.50	23.27	1.054	1.035
		Right Cheek	1740	0.845	-1.18	23.30	23.15	1.035	0.875
		Right Cheek	1752.4	0.901	1.03	23.50	23.21	1.069	0.963
		Right Tilt	1712.6	0.754	0.41	23.50	23.27	1.054	0.795
		Right Tilt	1752.4	0.780	-1.77	23.50	23.21	1.069	0.834
		Left Cheek	1712.6	0.818	-3.33	23.50	23.27	1.054	0.862
		Left Cheek	1740	0.775	-1.92	23.30	23.15	1.035	0.802
		Left Cheek	1752.4	0.793	-3.91	23.50	23.21	1.069	0.848
		Back Side	1712.6	0.784	-3.13	23.50	23.27	1.054	0.827

Band	BW (MHz)	Mod.	RB Size	RB offset	Test Position	Freq.	Result 1g (W/Kg)	Power Drift (%)	Max. Turn-up Power (dBm)	Meas. Output Power (dBm)	Scaling Factor	Scaled SAR (W/Kg)
LTE Band 2	20M	QPSK	1	0	Right Cheek	1880	0.791	-2.44	25.10	24.90	1.047	0.828
			1	0	Back Side	1880	0.799	2.99	25.10	24.90	1.047	0.837
LTE Band 4	20M	QPSK	1	0	Right Cheek	1720	0.794	-3.82	25.20	25.09	1.026	0.814
			1	0	Back Side	1720	0.966	3.15	25.20	25.09	1.026	0.991
LTE Band 5	10M	QPSK	1	0	Back Side	844	0.790	-0.45	16.50	16.43	1.016	0.803
LTE Band 25	20M	QPSK	1	0	Back Side	1860	0.806	-3.88	24.70	24.58	1.028	0.829
			1	0	Back Side	1882.5	0.956	-0.66	25.50	25.38	1.028	0.983
			1	0	Back Side	1905	0.861	3.81	25.00	24.92	1.019	0.877
			50	49	Back Side	1905	0.784	0.45	24.30	24.20	1.023	0.802



12.5 Repeated SAR measurement

Band	Mode	Test Position	Ch.	Original Measured SAR 1g(W/kg)	1 st Repeated SAR 1g	Ratio
PCS 1900	GPRS Data-4 Slot	Right Cheek	1850	0.843	0.824	1.023
		Right Cheek	1880	0.980	0.967	1.013
		Right Cheek	1910	0.917	0.883	1.038
		Right Tilt	1880	0.787	0.756	1.041
		Left Cheek	1880	0.844	0.828	1.020
		Left Cheek	1910	0.796	0.766	1.039
WCDMA Band II	RMC	Right Cheek	1908	0.817	0.778	1.050
		Back Side	1852	0.886	0.863	1.027
		Back Side	1880	0.927	0.913	1.016
		Back Side	1908	0.988	0.987	1.001
WCDMA Band IV	RMC	Right Cheek	1713	0.986	0.982	1.004
		Right Cheek	1740	0.867	0.845	1.026
		Right Cheek	1752	0.923	0.901	1.024
		Right Tilt	1713	0.787	0.754	1.044
		Right Tilt	1752	0.802	0.780	1.028
		Left Cheek	1713	0.848	0.818	1.037
		Left Cheek	1740	0.785	0.775	1.013
		Left Cheek	1752	0.803	0.793	1.013
		Back Side	1713	0.787	0.784	1.004

Band	BW (MHz)	Mod.	RB Size	RB offset	Test Position	Freq.	Original Measured SAR 1g(W/kg)	1 st Repeated SAR 1g	Ratio
LTE Band 2	20M	QPSK	1	0	Right Cheek	1880	0.827	0.791	1.046
			1	0	Back Side	1880	0.822	0.799	1.029
LTE Band 4	20M	QPSK	1	0	Right Cheek	1720	0.819	0.794	1.032
			1	0	Back Side	1720	0.968	0.966	1.002
LTE Band 5	10M	QPSK	1	0	Back Side	844	0.830	0.790	1.051
LTE Band 25	20M	QPSK	1	0	Back Side	1860	0.813	0.806	1.009
			1	0	Back Side	1882.5	0.971	0.956	1.016
			1	0	Back Side	1905	0.869	0.861	1.009
			50	49	Back Side	1905	0.797	0.784	1.016

Note:

- For each frequency band ,repeated SAR measurement is required only when the measured SAR is $\geq 0.8\text{W/Kg}$.
- If the ratio of largest to smallest SAR for the original and first repeated measurement is ≤ 1.2 and the measured SAR $< 1.45\text{W/Kg}$, only one repeated measurement is required.
- Perform a second repeated measurement only if the ratio of largest to smallest SAR for the original and first repeated measurements is > 1.20 or when the original or repeated measurement is $\geq 1.45\text{W/Kg}$.
- The ratio is the difference in percentage between original and repeated measured SAR.



12.6 Simultaneous Multi-band Transmission Evaluation

Application Simultaneous Transmission information:

Position	Simultaneous State
Body	1. GSM + 2.4GHz WLAN/5G WLAN
	2. GSM + Bluetooth
	3. WCDMA + 2.4GHz WLAN/5G WLAN
	4. WCDMA + Bluetooth
	5. LTE + 2.4GHz WLAN/5G WLAN
	6. LTE + Bluetooth
Limbs	1. GSM + 2.4GHz WLAN/5G WLAN
	2. GSM + Bluetooth
	3. WCDMA + 2.4GHz WLAN/5G WLAN
	4. WCDMA + Bluetooth
	5. LTE + 2.4GHz WLAN/5G WLAN
	6. LTE + Bluetooth

NOTE:

1. Bluetooth and WLAN can't simultaneous transmission at the same time.
2. For simultaneous transmission at head and body exposure position, 2 transmitters simultaneous transmission was the worst state.
3. If the test separation distance is <5mm, 5mm is used for excluded SAR calculation.
4. KDB 447498 / 4.3.2 (2) when standalone SAR test exclusion applies to an antenna that transmits simultaneously with other antennas, the standalone SAR must be estimated according to following to determine simultaneous transmission SAR test exclusion:
 - a) (max. power of channel, including tune-up tolerance, mW)/(min. test separation distance, mm)]·[√f (GHz) /x] W/kg for test separation distances ≤ 50 mm;
Where x = 7.5 for 1-g SAR, and x = 18.75 for 10-g SAR.
 - b) 0.4W/Kg for 1-g SAR and 1.0W/Kg for 10-g SAR, when the separation distance is >50mm.

Estimated SAR		Maximum Turn-up Power		Antenna to user(mm)	Frequency(GHz)	Stand Alone SAR(1g) [W/kg]
		dBm	mW			
BT	Body	1.5	1.413	5	2.441	0.059

Estimated SAR		Maximum Turn-up Power		Antenna to user(mm)	Frequency(GHz)	Stand Alone SAR(10g) [W/kg]
		dBm	mW			
BT	Limbs	1.5	1.413	5	2.441	0.235



Simultaneous Mode	Position	Mode	Max. 1-g SAR	1-g Sum SAR
			(W/kg)	(W/kg)
GSM + 2.4G WLAN	Head	GSM	1.007	1.304
		2.4G WLAN	0.297	
	Body	GSM	0.722	1.060
		2.4G WLAN	0.338	
GSM + Bluetooth	Head	GSM	1.007	1.066
		BT	0.059	
	Body	GSM	0.722	0.781
		BT	0.059	
GSM + 5G WLAN	Head	GSM	1.007	1.536
		5G WLAN	0.529	
	Body	GSM	0.722	1.250
		5G WLAN	0.528	
WCDMA + 2.4G WLAN	Head	WCDMA	1.040	1.337
		2.4G WLAN	0.297	
	Body	WCDMA	1.025	1.363
		2.4G WLAN	0.338	
WCDMA + Bluetooth	Head	WCDMA	1.040	1.099
		BT	0.059	
	Body	WCDMA	1.025	1.084
		BT	0.059	
WCDMA + 5G WLAN	Head	WCDMA	1.040	1.569
		5G WLAN	0.529	
	Body	WCDMA	1.025	1.553
		5G WLAN	0.528	
LTE + 2.4G WLAN	Head	LTE	0.866	1.163
		2.4G WLAN	0.297	
	Body	LTE	0.998	1.336
		2.4G WLAN	0.338	
LTE + Bluetooth	Head	LTE	0.866	0.925
		BT	0.059	
	Body	LTE	0.998	1.057
		BT	0.059	
LTE + 5G WLAN	Head	LTE	0.866	1.395
		5G WLAN	0.529	
	Body	LTE	0.998	1.526
		5G WLAN	0.528	



Simultaneous Mode	Position	Mode	Max. 10-g SAR	10-g Sum SAR
			(W/kg)	(W/kg)
GSM + 2.4G WLAN	Body	GSM	0.393	0.495
		2.4G WLAN	0.102	
GSM + Bluetooth	Body	GSM	0.393	0.628
		BT	0.235	
GSM + 5G WLAN	Body	GSM	0.393	0.600
		5G WLAN	0.207	
WCDMA + 2.4G WLAN	Body	WCDMA	0.569	0.671
		2.4G WLAN	0.102	
WCDMA + Bluetooth	Body	WCDMA	0.569	0.804
		BT	0.235	
WCDMA + 5G WLAN	Body	WCDMA	0.569	0.776
		5G WLAN	0.207	
LTE + 2.4G WLAN	Body	LTE	0.553	0.655
		2.4G WLAN	0.102	
LTE + Bluetooth	Body	LTE	0.553	0.788
		BT	0.235	
LTE + 5G WLAN	Body	LTE	0.553	0.760
		5G WLAN	0.207	

Simultaneous transmission SAR test exclusion is determined for each operating configuration and exposure condition according to the reported standalone SAR of each applicable simultaneous transmitting antenna.

When the sum of SAR 1g of all simultaneously transmitting antennas in an operating mode and exposure condition combination is within the SAR limit (SAR-1g 1.6 W/kg), the simultaneous transmission SAR is not required. When the sum of SAR 1g is greater than the SAR limit (SAR-1g 1.6 W/kg), SAR test exclusion is determined by the SPLSR.



13. Equipment List

Kind of Equipment	Manufacturer	Type No.	Serial No.	Last Calibration	Calibrated Until
750MHz Dipole	MVG	DIP0G750	SN 06/22 DIP0G750-638	2025.05.20	2028.05.19
835MHz Dipole	MVG	DIP0G835	SN 06/22 DIP0G835-639	2025.05.20	2028.05.19
1800MHz Dipole	MVG	DIP1G800	SN 06/22 DIP1G800-640	2025.05.20	2028.05.19
1900MHz Dipole	MVG	DIP1G900	SN 06/22 DIP1G900-641	2025.05.20	2028.05.19
2300MHz Dipole	MVG	DIP2G300	SN 06/22 DIP2G300-644	2025.05.20	2028.05.19
2450MHz Dipole	MVG	DIP2G450	SN 06/22 DIP2G450-645	2025.05.20	2028.05.19
2600MHz Dipole	MVG	DIP2G600	SN 06/22 DIP2G600-646	2025.05.20	2028.05.19
5000MHz Dipole	MVG	DIP5G000	SN 06/22 DIP5G000-653	2025.05.22	2028.05.21
E-Field Probe	MVG	SSE2	2225-EPGO-450	2025.06.06	2026.06.05
Liquid Calibration Kit	MVG	OCPG 87	SN 06/22 OCPG87	2025.06.02	2026.06.01
Antenna	MVG	ANTA 73	SN 06/22 ANTA 73	N/A	N/A
Ellipsoid Phantom	MVG	ELLI 51	SN 06/22 ELLI 51	N/A	N/A
Phantom	MVG	SAM 148	SN 06/22 SAM148	N/A	N/A
Phone holder	MVG	MSH 117	SN 06/22 MSH 117	N/A	N/A
Laptop positioner	MVG	LSH 36	SN 06/22 LSH 38	N/A	N/A
Directional coupler	SHW	SHWDCP	202203280013	N/A	N/A
Network Analyzer	ZVL	R&S	116184	2025.03.05	2026.03.04
Multi Meter	DMM6500	Keithley	4527252	2025.03.06	2026.03.05
Signal Generator	Keysight	N5182B	MY59100717	2025.03.05	2026.03.04
Wireless Communication Test Set	R&S	CMW500	137737	2025.03.05	2026.03.04
Power Sensor	R&S	Z11	116184	2025.03.05	2026.03.04
Electronic Temperature hygrometer	N/A	ST-W2318	N/A	2025.03.05	2026.03.04
Temperature hygrometer	N/A	TP101	N/A	2025.03.05	2026.03.04



Appendix A. System Validation Plots

System Performance Check Data (750MHz)

Type: Phone measurement (Complete)

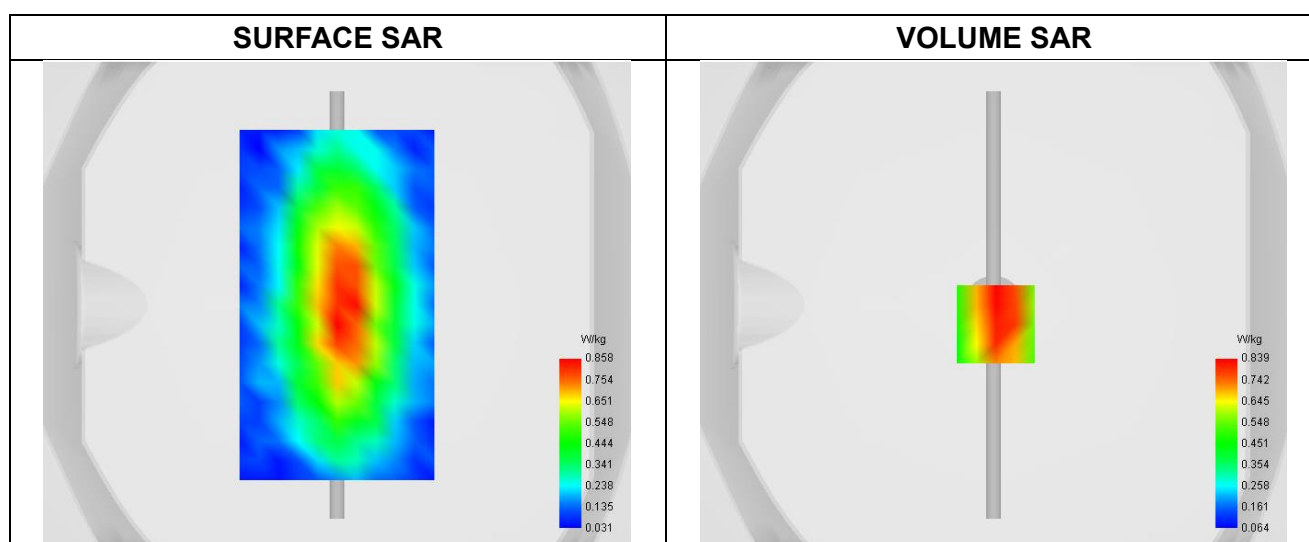
Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2026-01-15

Experimental conditions.

Phantom	Validation plane
Device Position	Dipole
Band	CW750
Channels	Middle
Signal	CW
Frequency (MHz)	750.000
Relative permittivity	41.78
Conductivity (S/m)	0.87
Probe	2225-EPGO-450
ConvF	1.08
Crest factor:	1:1

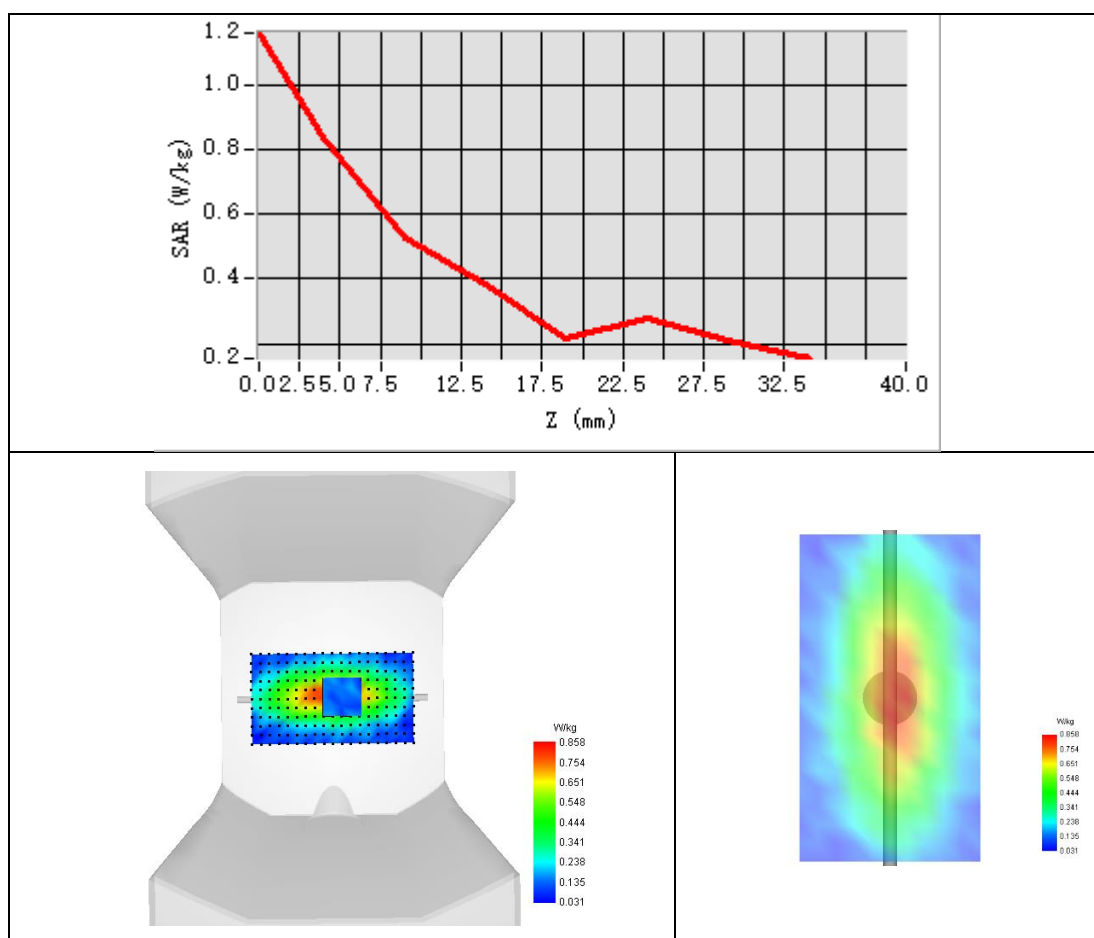


Maximum location: X=0.00, Y=0.00 ; SAR Peak: 1.30 W/kg

SAR 10g (W/Kg)	0.559
SAR 1g (W/Kg)	0.856
Horizontal validation criteria: minimum distance (mm)	16.532279
Vertical validation criteria: SAR ratio M2/M1 (%)	62.170396



Z Axis Scan





System Performance Check Data (835MHz)

Type: Phone measurement (Complete)

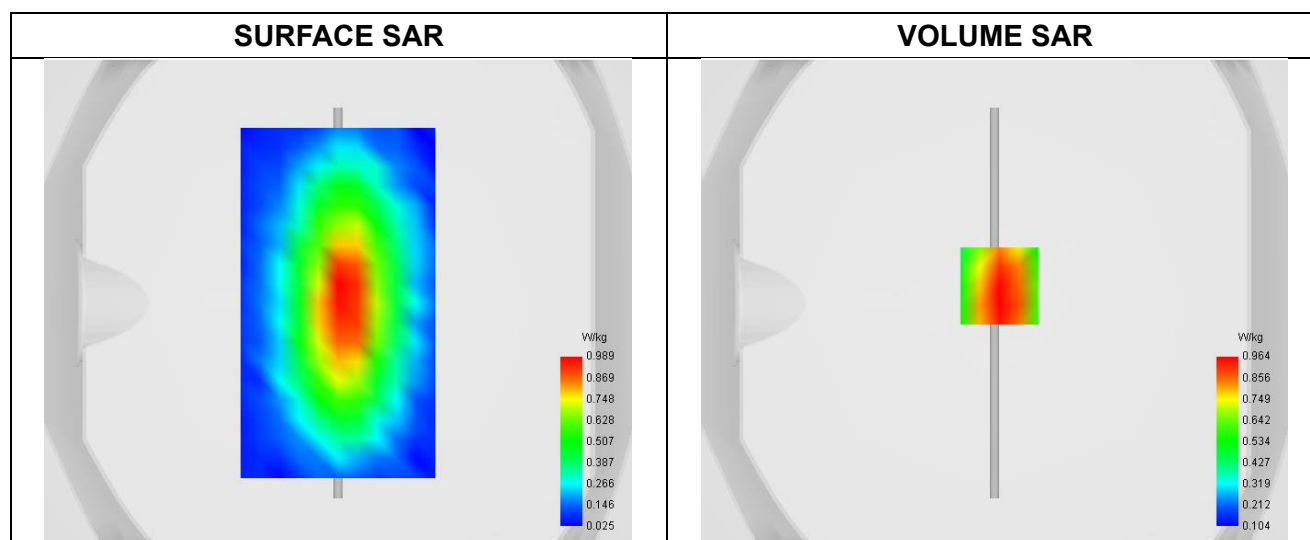
Area scan resolution: dx=8mm,dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2026-01-06

Experimental conditions.

Phantom	Validation plane
Device Position	Dipole
Band	CW835
Channels	Middle
Signal	CW
Frequency (MHz)	835.000
Relative permittivity	42.29
Conductivity (S/m)	0.94
Probe	2225-EPGO-450
ConvF	1.02
Crest factor:	1:1

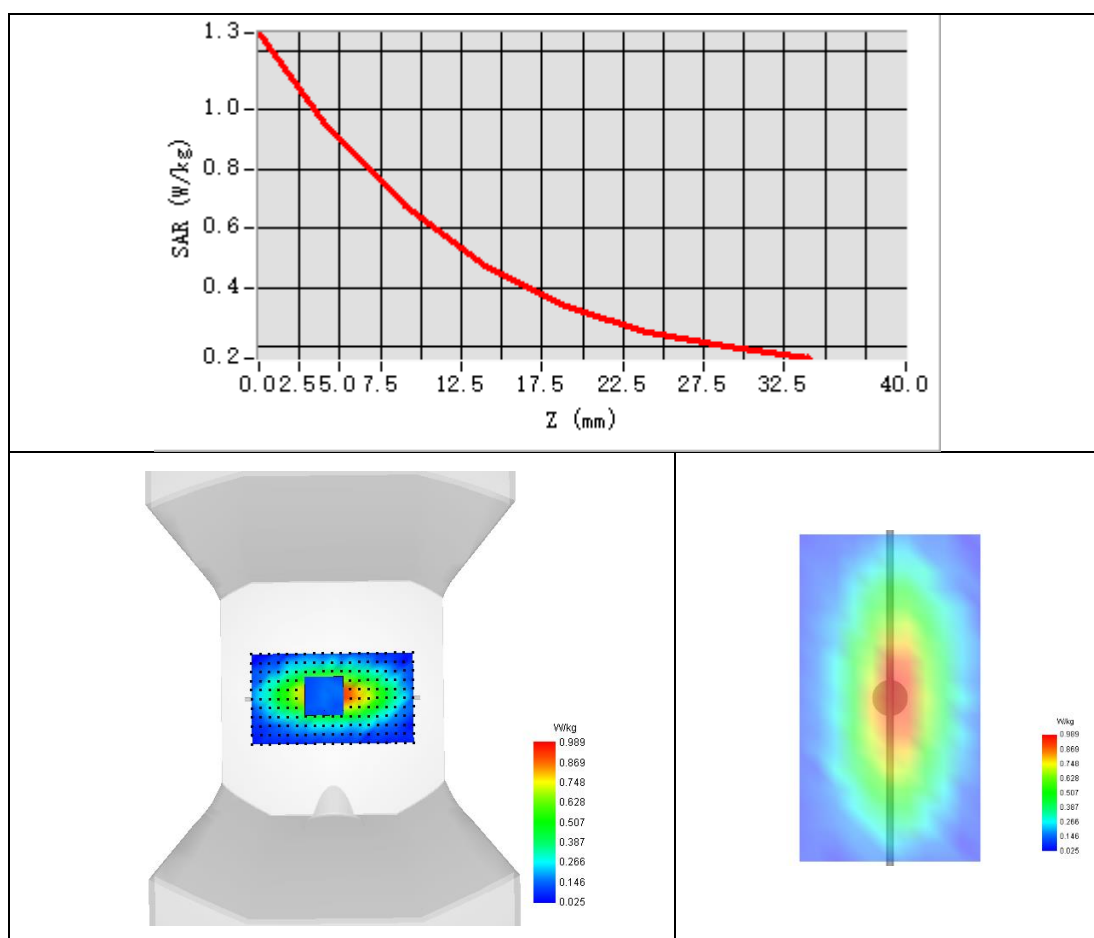


Maximum location: X=1.00, Y=1.00 ; SAR Peak: 1.43 W/kg

SAR 10g (W/Kg)	0.597
SAR 1g (W/Kg)	0.979
Horizontal validation criteria: minimum distance (mm)	10.662513
Vertical validation criteria: SAR ratio M2/M1 (%)	53.821147



Z Axis Scan





System Performance Check Data (1800MHz)

Type: Phone measurement (Complete)

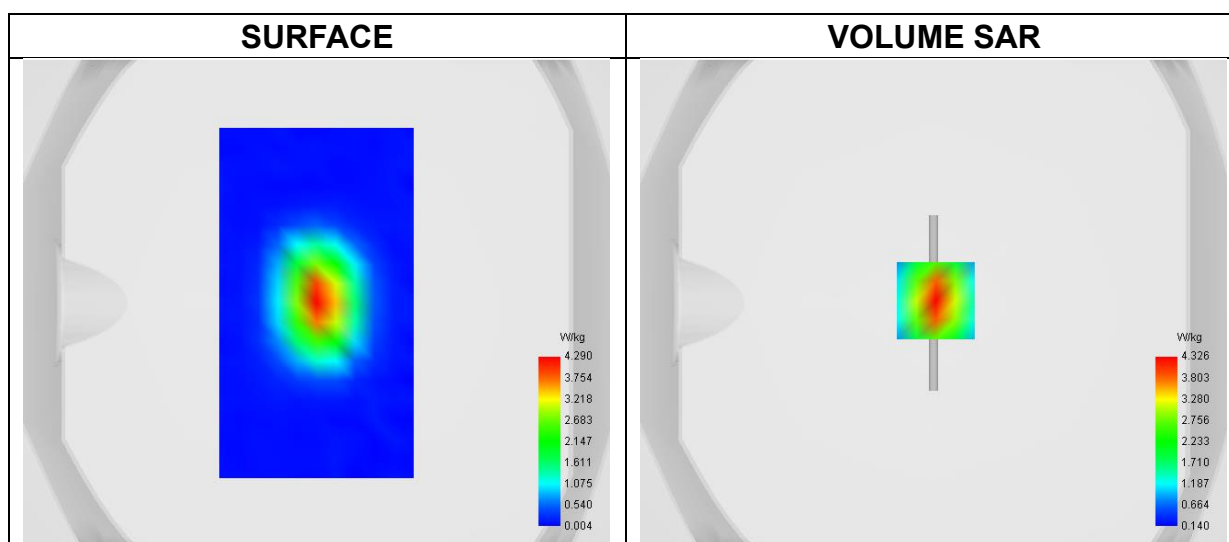
Area scan resolution: dx=8mm, dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2026-01-17

Experimental conditions.

Phantom	Validation plane
Device Position	Dipole
Band	CW1800
Channels	Middle
Signal	CW
Frequency (MHz)	1800.000
Relative permittivity	40.86
Conductivity (S/m)	1.39
Probe	2225-EPGO-450
ConvF	1.21
Crest factor:	1:1

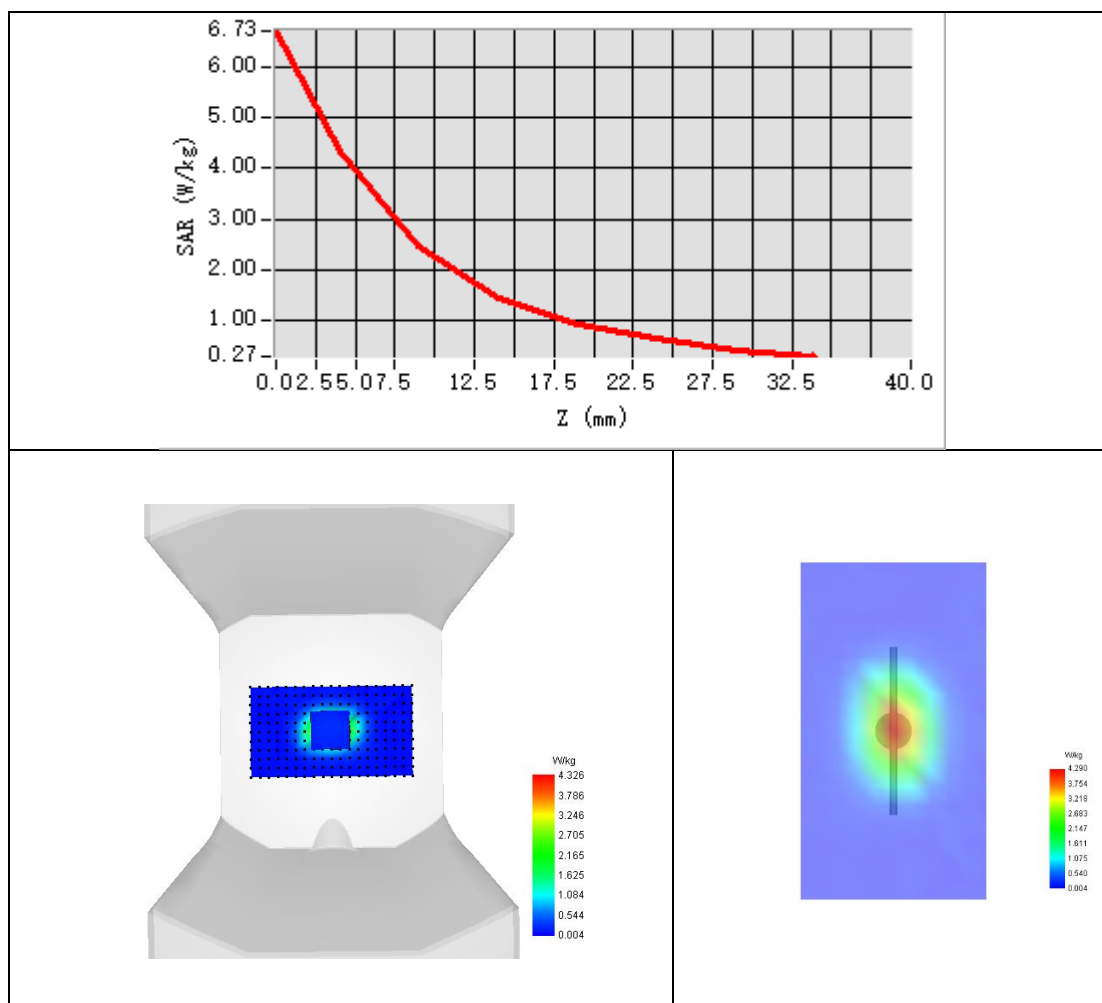


Maximum location: X=1.00, Y=0.00 ; SAR Peak: 4.92 W/kg

SAR 10g (W/Kg)	1.968
SAR 1g (W/Kg)	3.681
Horizontal validation criteria: minimum distance (mm)	11.253955
Vertical validation criteria: SAR ratio M2/M1 (%)	64.281327



Z Axis Scan





System Performance Check Data (1800MHz)

Type: Phone measurement (Complete)

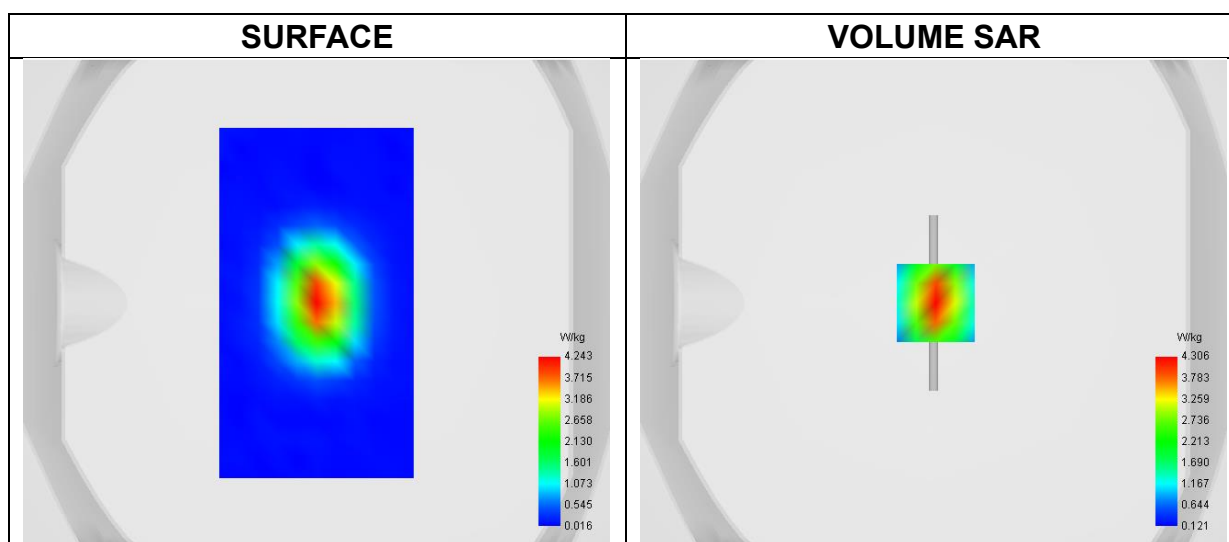
Area scan resolution: dx=8mm, dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2026-01-19

Experimental conditions.

Phantom	Validation plane
Device Position	Dipole
Band	CW1800
Channels	Middle
Signal	CW
Frequency (MHz)	1800.000
Relative permittivity	40.95
Conductivity (S/m)	1.43
Probe	2225-EPGO-450
ConvF	1.21
Crest factor:	1:1

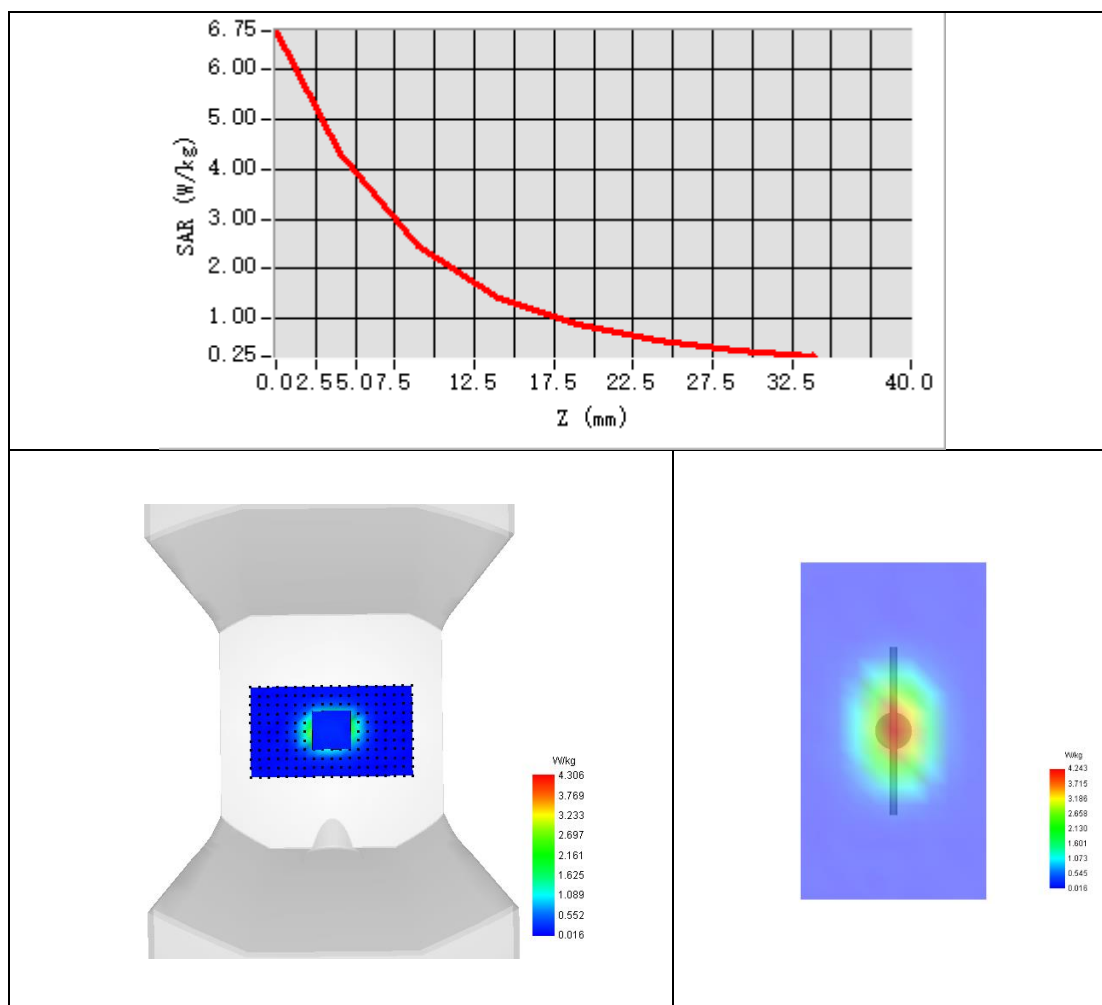


Maximum location: X=5.00, Y=3.00 ; SAR Peak: 6.18 W/kg

SAR 10g (W/Kg)	1.920
SAR 1g (W/Kg)	3.678
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	51.712833



Z Axis Scan





System Performance Check Data (1900MHz)

Type: Phone measurement (Complete)

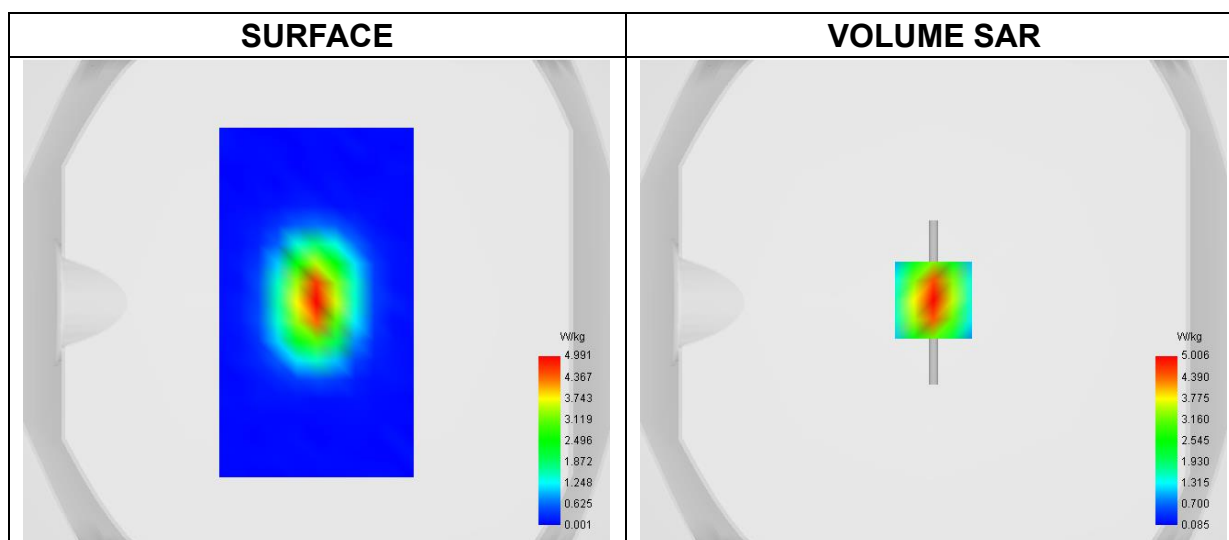
Area scan resolution: dx=8mm, dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2026-01-16

Experimental conditions.

Phantom	Validation plane
Device Position	Dipole
Band	CW1900
Channels	Middle
Signal	CW
Frequency (MHz)	1900.000
Relative permittivity	40.56
Conductivity (S/m)	1.35
Probe	2225-EPGO-450
ConvF	1.34
Crest factor:	1:1

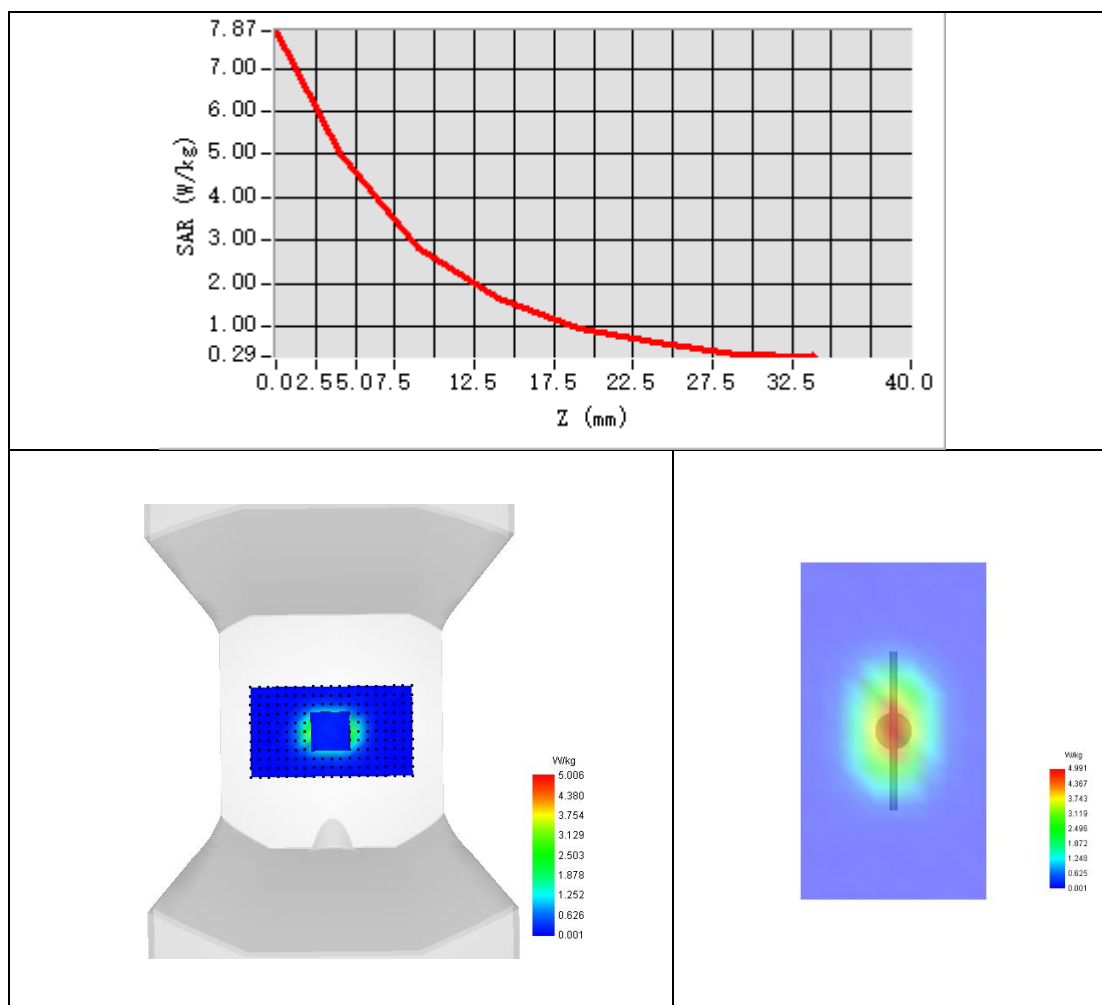


Maximum location: X=3.00, Y=2.00 ; SAR Peak: 6.87 W/kg

SAR 10g (W/Kg)	2.064
SAR 1g (W/Kg)	3.989
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	55.361290



Z Axis Scan





System Performance Check Data (1900MHz)

Type: Phone measurement (Complete)

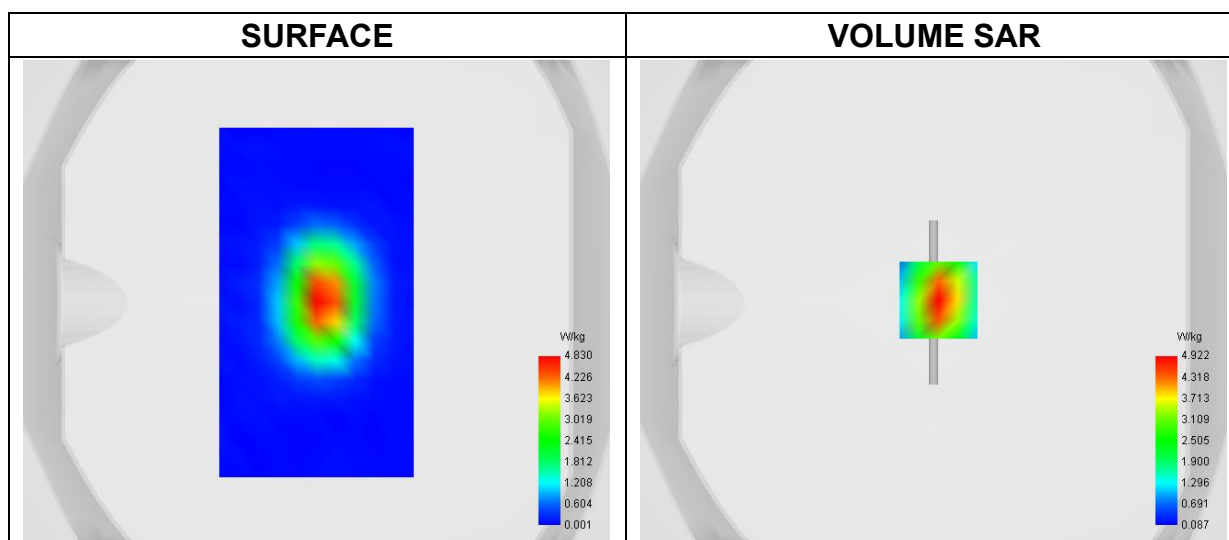
Area scan resolution: dx=8mm, dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2026-01-20

Experimental conditions.

Phantom	Validation plane
Device Position	Dipole
Band	CW1900
Channels	Middle
Signal	CW
Frequency (MHz)	1900.000
Relative permittivity	40.10
Conductivity (S/m)	1.38
Probe	2225-EPGO-450
ConvF	1.34
Crest factor:	1:1

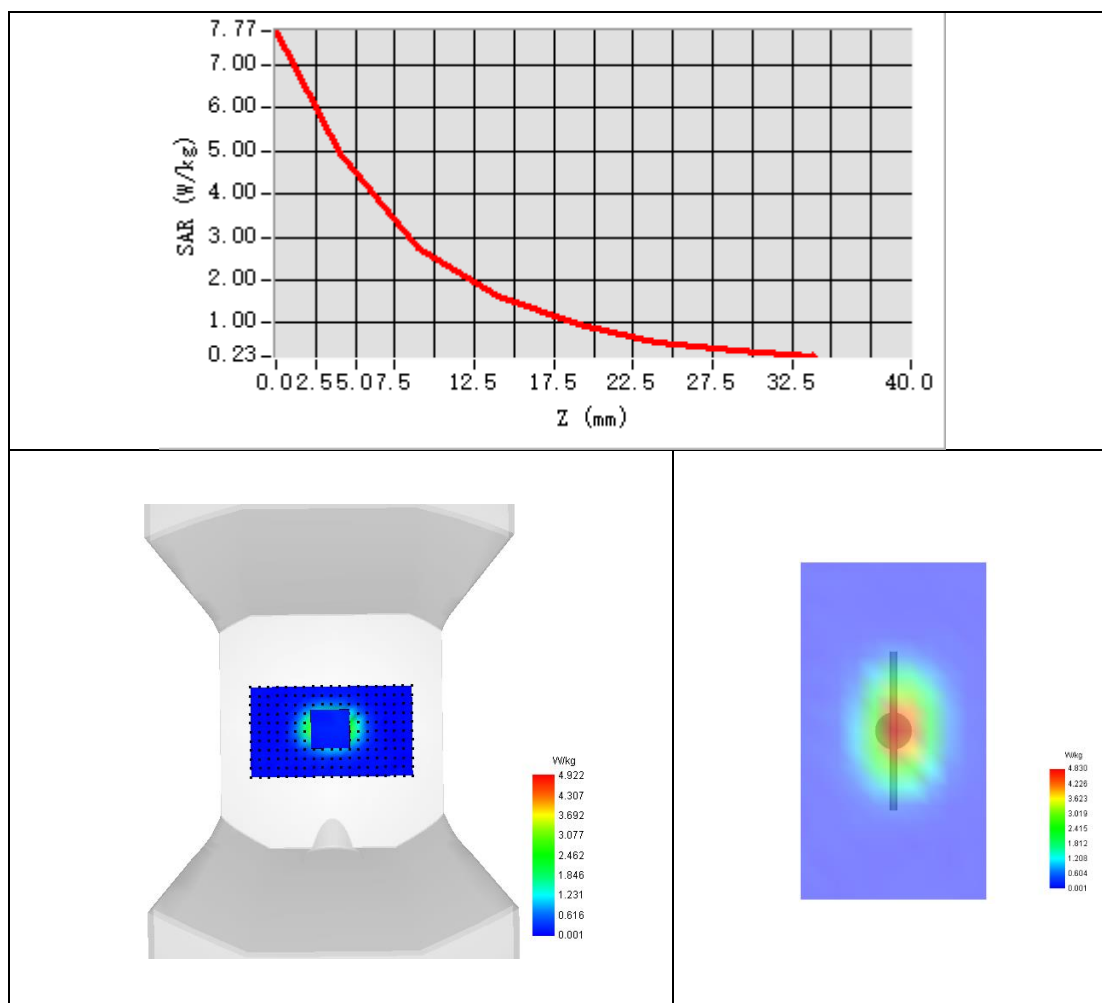


Maximum location: X=0.00, Y=0.00 ; SAR Peak: 7.03 W/kg

SAR 10g (W/Kg)	2.097
SAR 1g (W/Kg)	4.026
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	62.811253



Z Axis Scan





System Performance Check Data (2300MHz)

Type: Phone measurement (Complete)

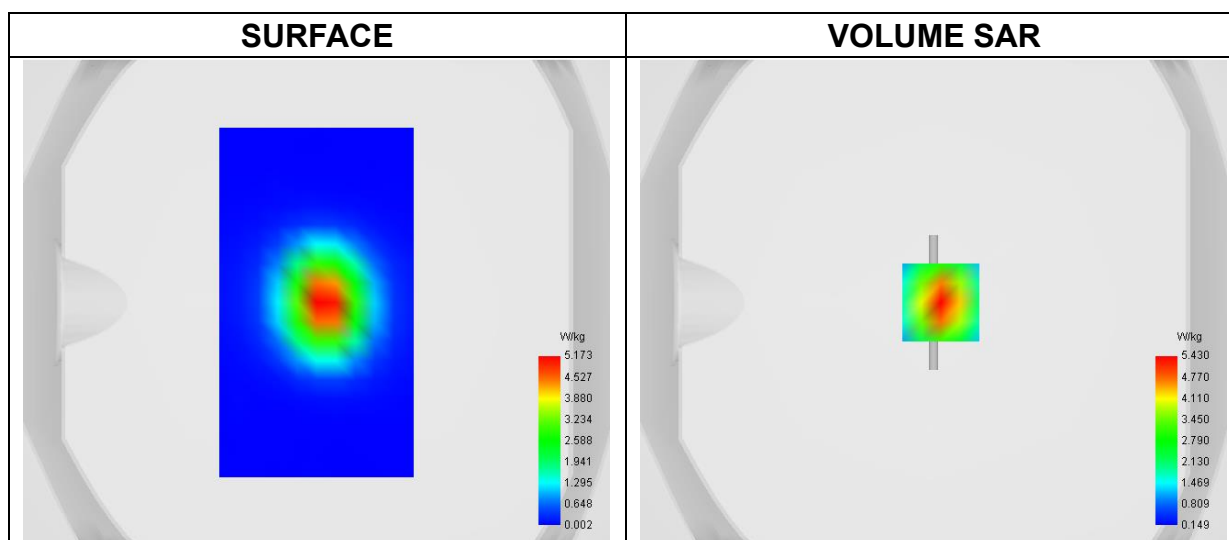
Area scan resolution: dx=8mm, dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2026-01-19

Experimental conditions.

Phantom	Validation plane
Device Position	Dipole
Band	CW2300
Channels	Middle
Signal	CW
Frequency (MHz)	2300.000
Relative permittivity	40.64
Conductivity (S/m)	1.66
Probe	2225-EPGO-450
ConvF	1.47
Crest factor:	1:1

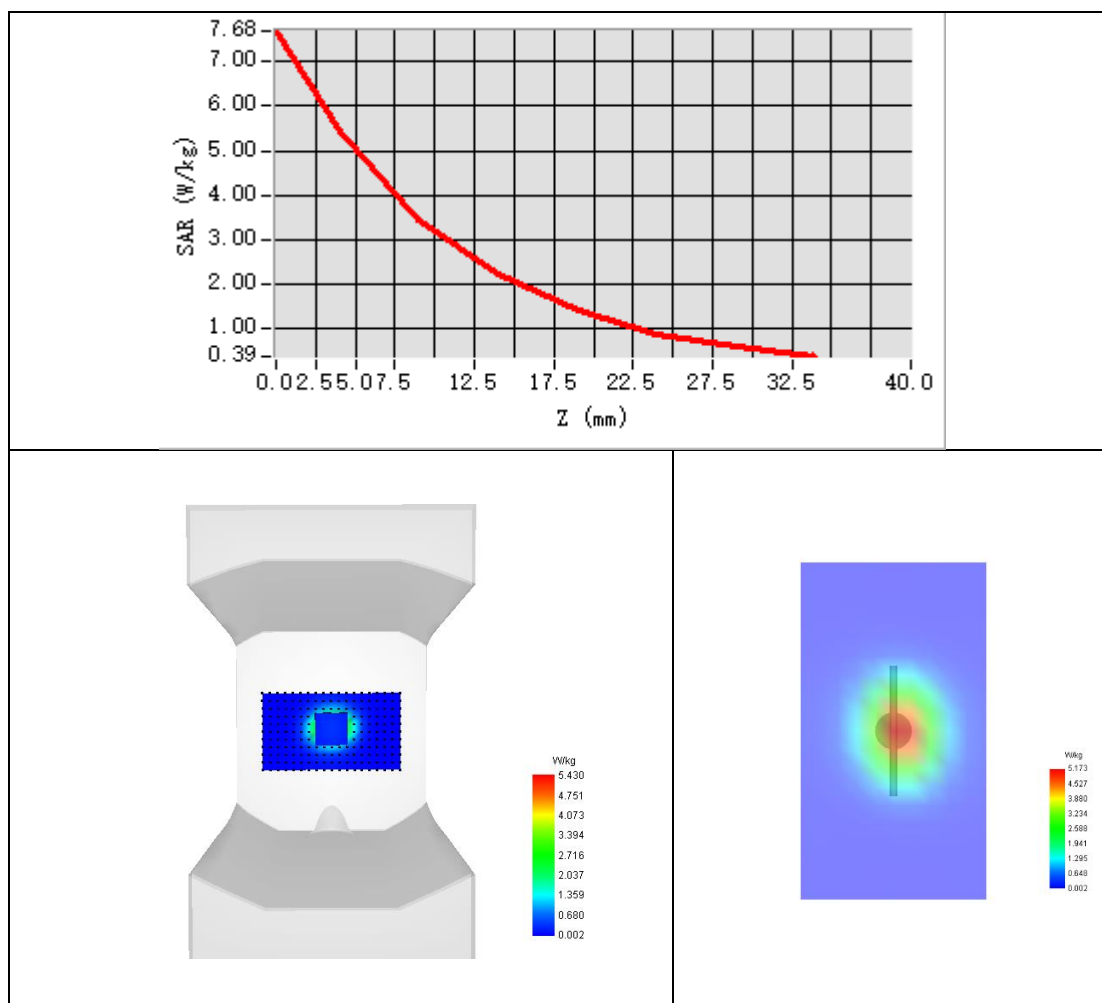


Maximum location: X=1.00, Y=3.00 ; SAR Peak: 7.28 W/kg

SAR 10g (W/Kg)	2.324
SAR 1g (W/Kg)	4.902
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	63.840716



Z Axis Scan





System Performance Check Data (2450MHz)

Type: Phone measurement (Complete)

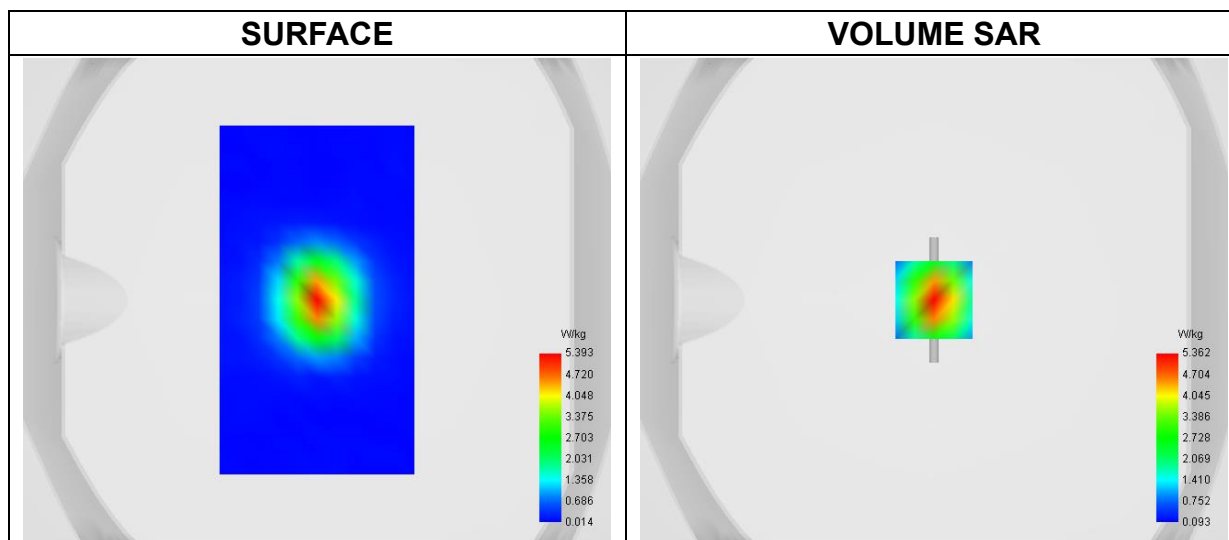
Area scan resolution: dx=8mm, dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2026-01-17

Experimental conditions.

Phantom	Validation plane
Device Position	Dipole
Band	CW2450
Channels	Middle
Signal	CW
Frequency (MHz)	2450.000
Relative permittivity	39.89
Conductivity (S/m)	1.87
Probe	2225-EPGO-450
ConvF	1.51
Crest factor:	1:1

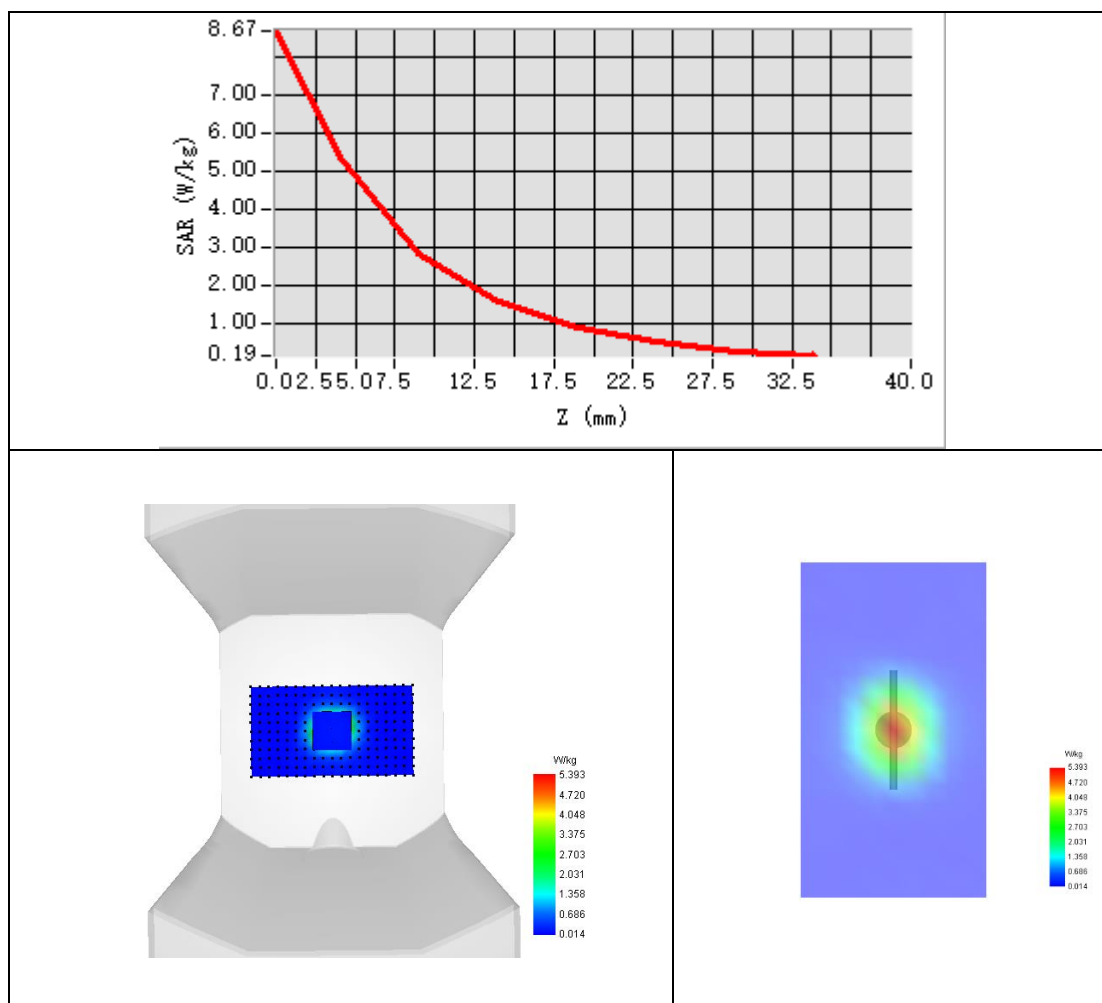


Maximum location: X=1.00, Y=1.00 ; SAR Peak: 8.13 W/kg

SAR 10g (W/Kg)	2.455
SAR 1g (W/Kg)	5.305
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	57.426681



Z Axis Scan





System Performance Check Data (2600MHz)

Type: Phone measurement (Complete)

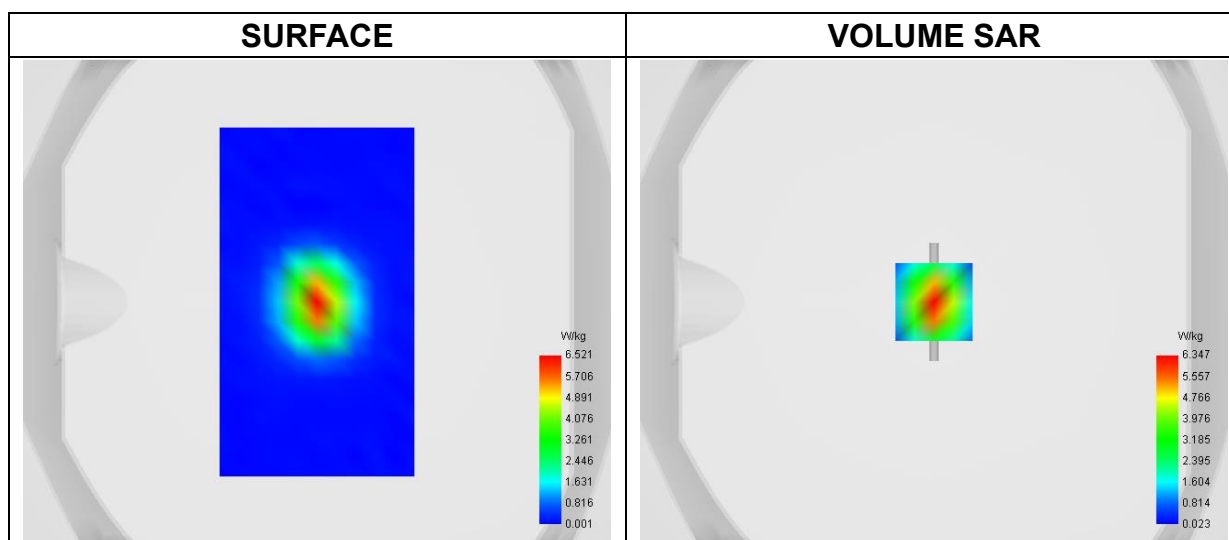
Area scan resolution: dx=8mm, dy=8mm

Zoom scan resolution: dx=8mm, dy=8mm, dz=5mm

Date of measurement: 2026-01-18

Experimental conditions.

Phantom	Validation plane
Device Position	Dipole
Band	CW2600
Channels	Middle
Signal	CW
Frequency (MHz)	2600.000
Relative permittivity	40.21
Conductivity (S/m)	1.94
Probe	2225-EPGO-450
ConvF	1.44
Crest factor:	1:1

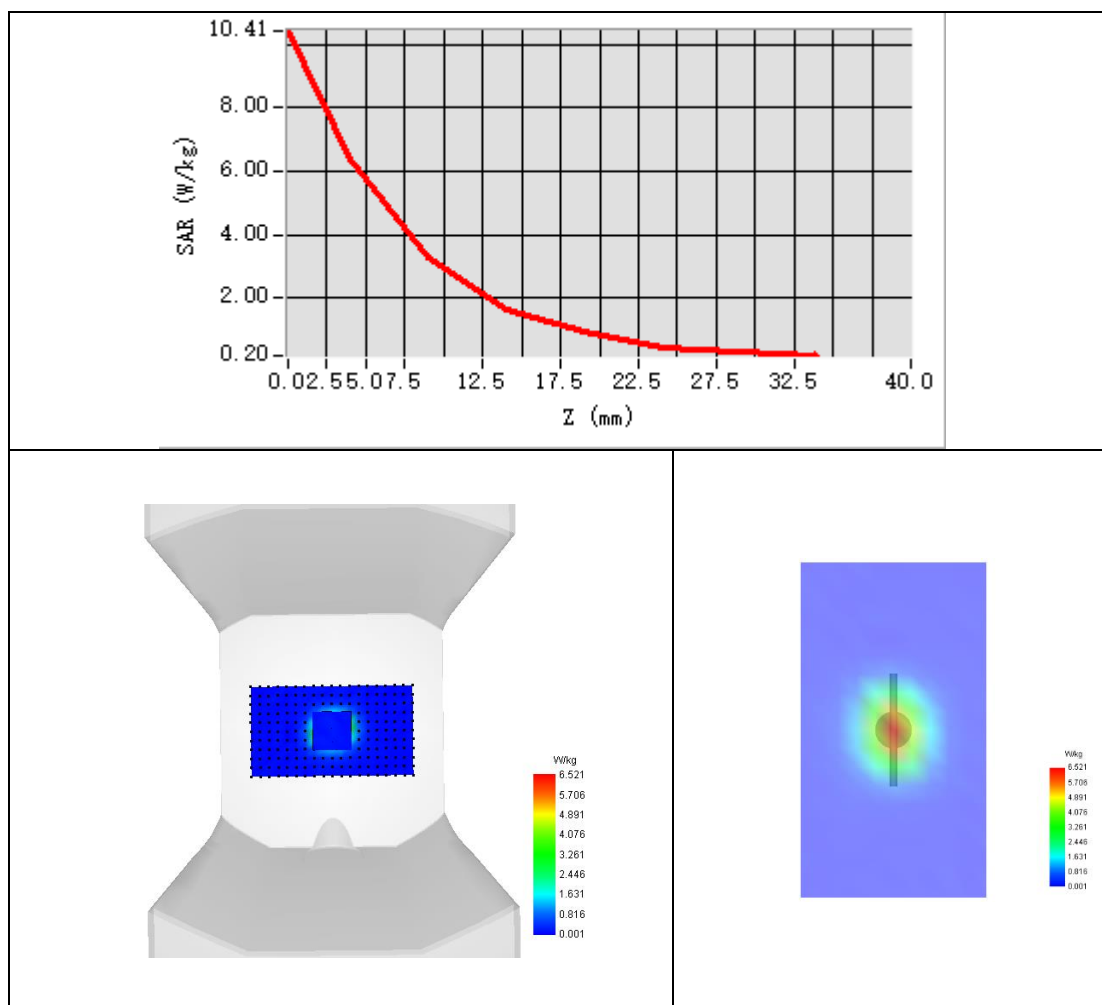


Maximum location: X=2.00, Y=3.00 ; SAR Peak: 9.02 W/kg

SAR 10g (W/Kg)	2.546
SAR 1g (W/Kg)	5.715
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	54.335719



Z Axis Scan





System Performance Check Data (5200MHz)

Type: Phone measurement (Complete)

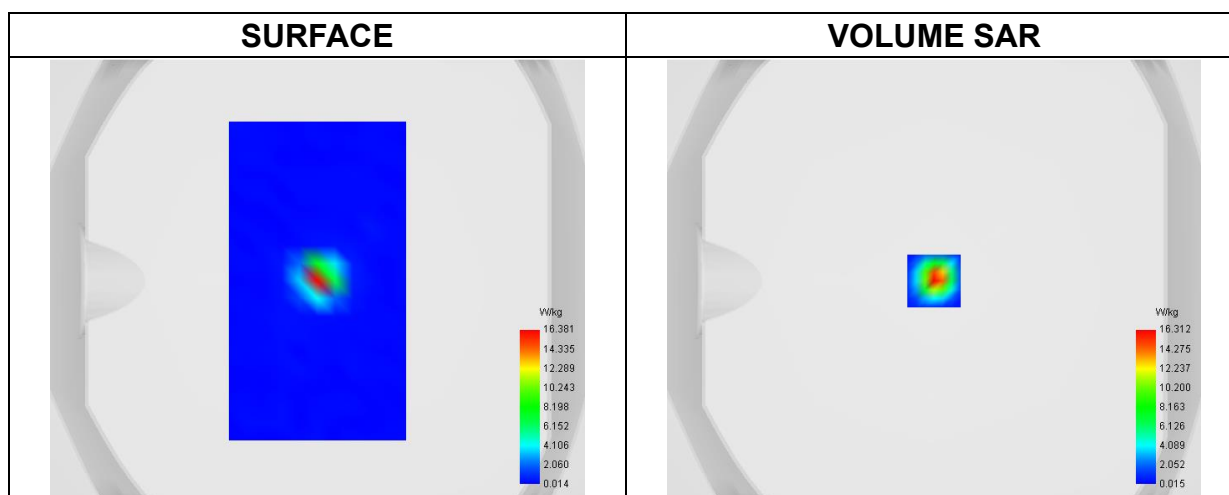
Area scan resolution: dx=8mm, dy=8mm

Zoom scan resolution: dx=4mm, dy=4mm, dz=2mm

Date of measurement: 2026-01-11

Experimental conditions.

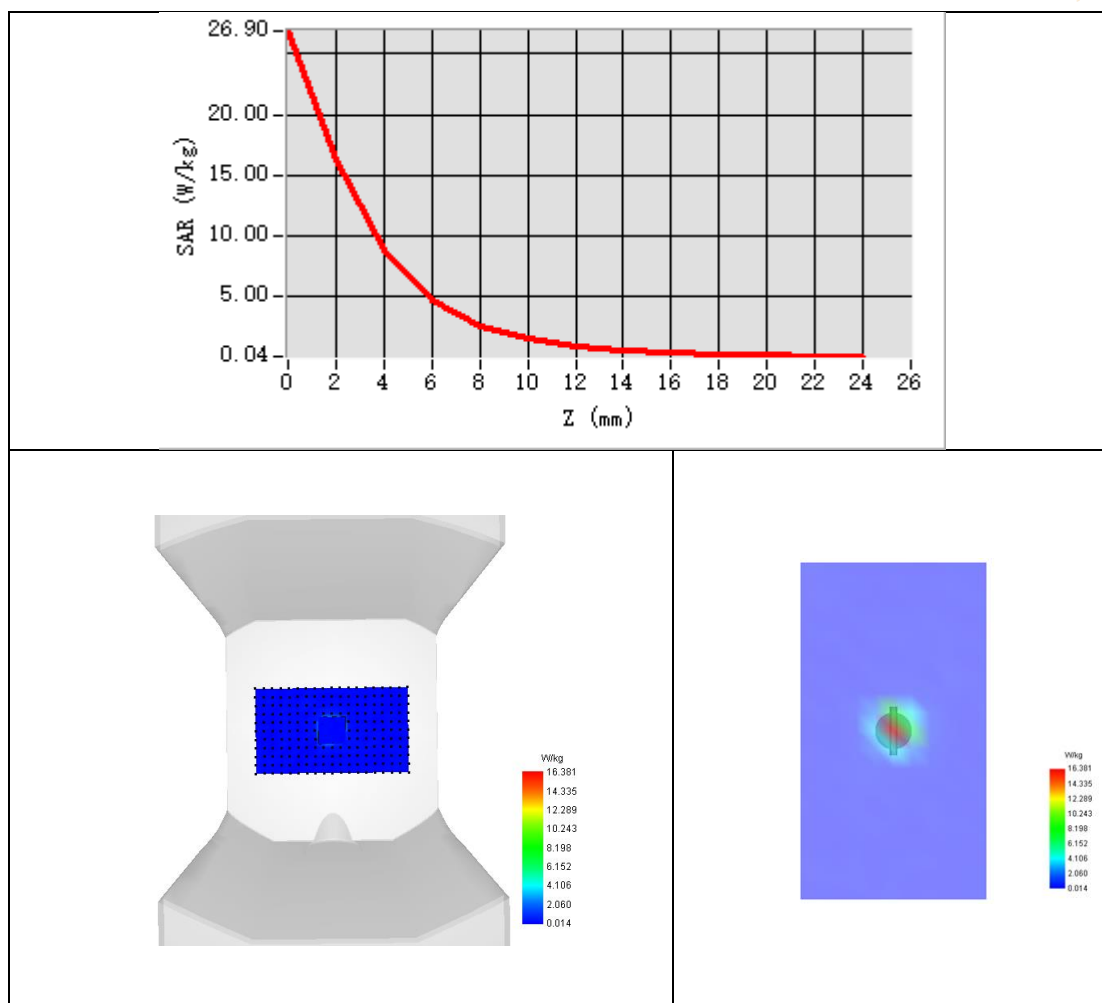
Phantom	Validation plane
Device Position	Dipole
Band	CW5200
Channels	Middle
Signal	CW
Frequency (MHz)	5200.000
Relative permittivity	35.94
Conductivity (S/m)	4.62
Probe	2225-EPGO-450
ConvF	1.58
Crest factor:	1:1



Maximum location: X=5.00, Y=3.00 ; SAR Peak: 27.12 W/kg

SAR 10g (W/Kg)	2.274
SAR 1g (W/Kg)	7.790
Horizontal validation criteria: minimum distance (mm)	8.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	64.852291

Z Axis Scan





System Performance Check Data (5400MHz)

Type: Phone measurement (Complete)

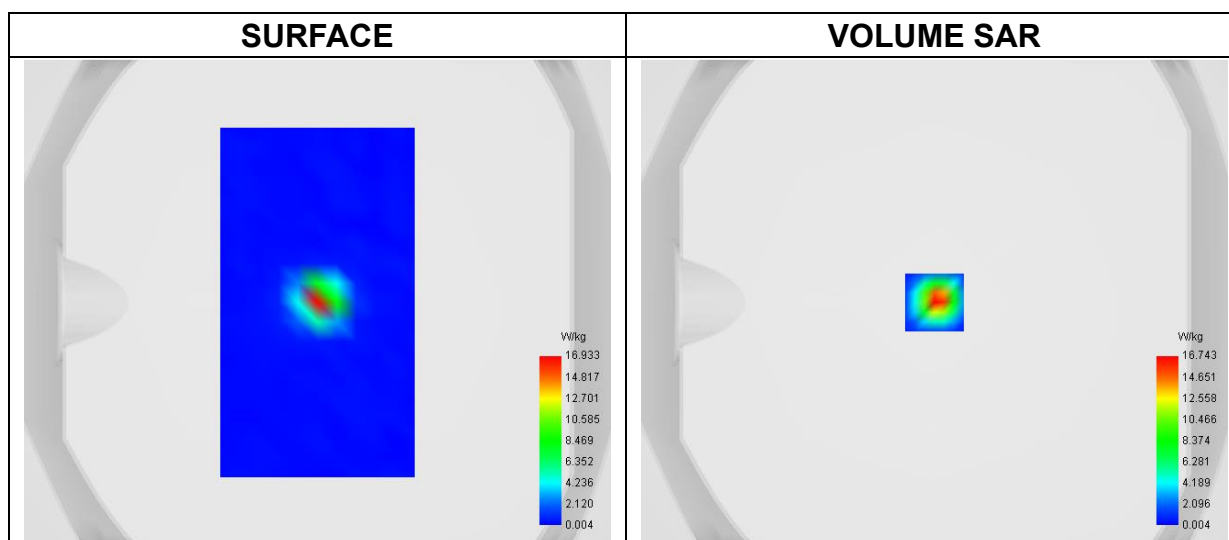
Area scan resolution: dx=8mm, dy=8mm

Zoom scan resolution: dx=4mm, dy=4mm, dz=2mm

Date of measurement: 2026-01-11

Experimental conditions.

Phantom	Validation plane
Device Position	Dipole
Band	CW5400
Channels	Middle
Signal	CW
Frequency (MHz)	5400.000
Relative permittivity	36.48
Conductivity (S/m)	4.84
Probe	2225-EPGO-450
ConvF	1.60
Crest factor:	1:1

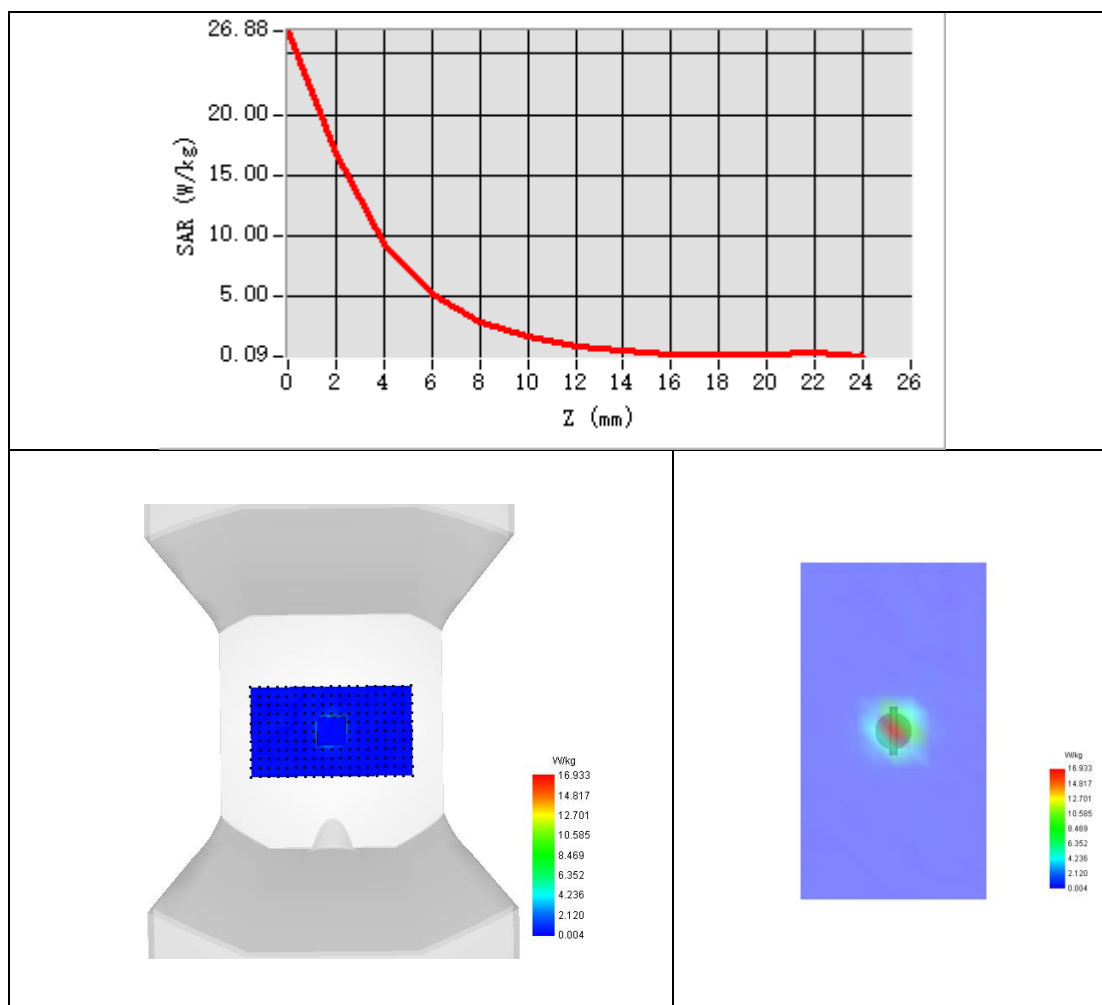


Maximum location: X=0.00, Y=0.00 ; SAR Peak: 26.43 W/kg

SAR 10g (W/Kg)	2.212
SAR 1g (W/Kg)	7.677
Horizontal validation criteria: minimum distance (mm)	11.735287
Vertical validation criteria: SAR ratio M2/M1 (%)	52.952172



Z Axis Scan





System Performance Check Data (5600MHz)

Type: Phone measurement (Complete)

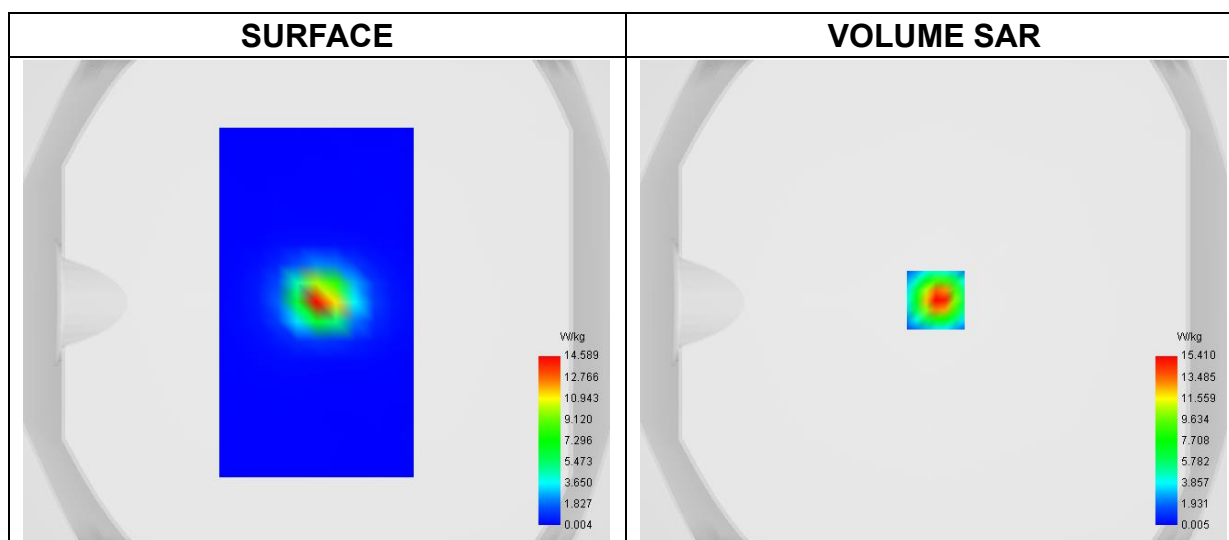
Area scan resolution: dx=8mm, dy=8mm

Zoom scan resolution: dx=4mm, dy=4mm, dz=2mm

Date of measurement: 2026-01-12

Experimental conditions.

Phantom	Validation plane
Device Position	Dipole
Band	CW5600
Channels	Middle
Signal	CW
Frequency (MHz)	5600.000
Relative permittivity	35.70
Conductivity (S/m)	5.17
Probe	2225-EPGO-450
ConvF	1.63
Crest factor:	1:1

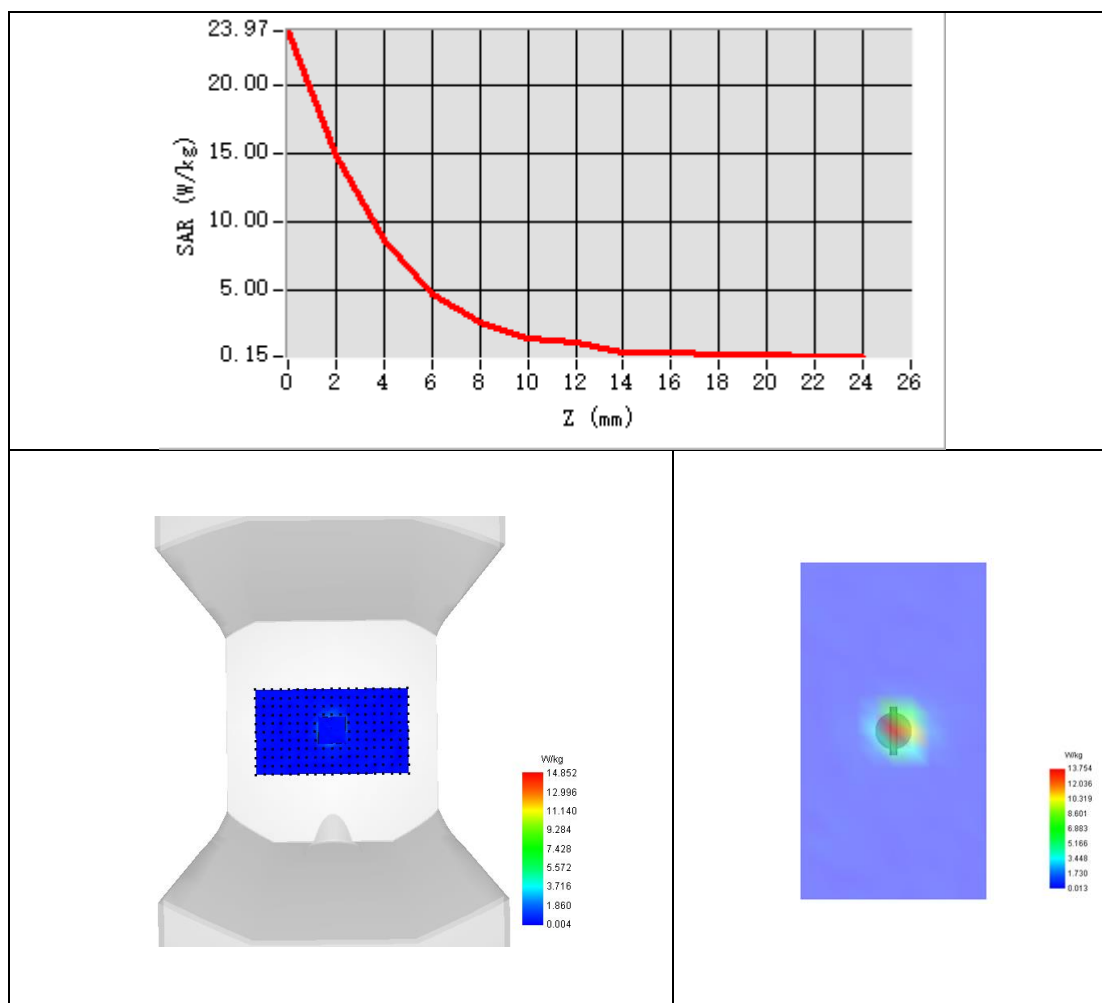


Maximum location: X=0.00, Y=0.00 ; SAR Peak: 26.23 W/kg

SAR 10g (W/Kg)	2.367
SAR 1g (W/Kg)	8.186
Horizontal validation criteria: minimum distance (mm)	8.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	57.021844



Z Axis Scan





System Performance Check Data (5800MHz)

Type: Phone measurement (Complete)

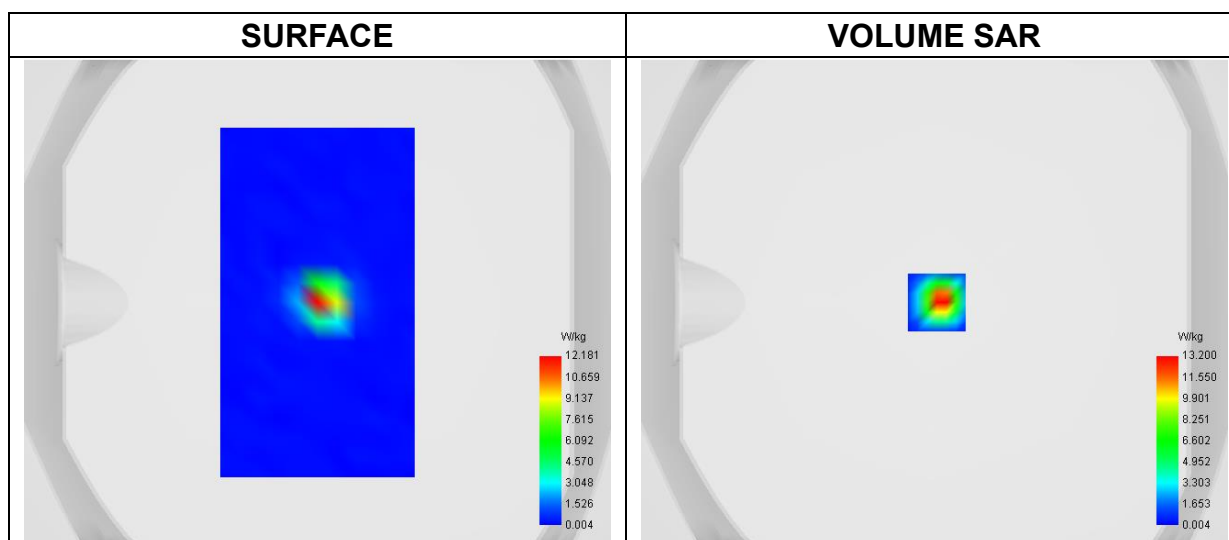
Area scan resolution: dx=8mm, dy=8mm

Zoom scan resolution: dx=4mm, dy=4mm, dz=2mm

Date of measurement: 2026-01-12

Experimental conditions.

Phantom	Validation plane
Device Position	Dipole
Band	CW5800
Channels	Middle
Signal	CW
Frequency (MHz)	5800.000
Relative permittivity	36.44
Conductivity (S/m)	5.32
Probe	2225-EPGO-450
ConvF	1.62
Crest factor:	1:1

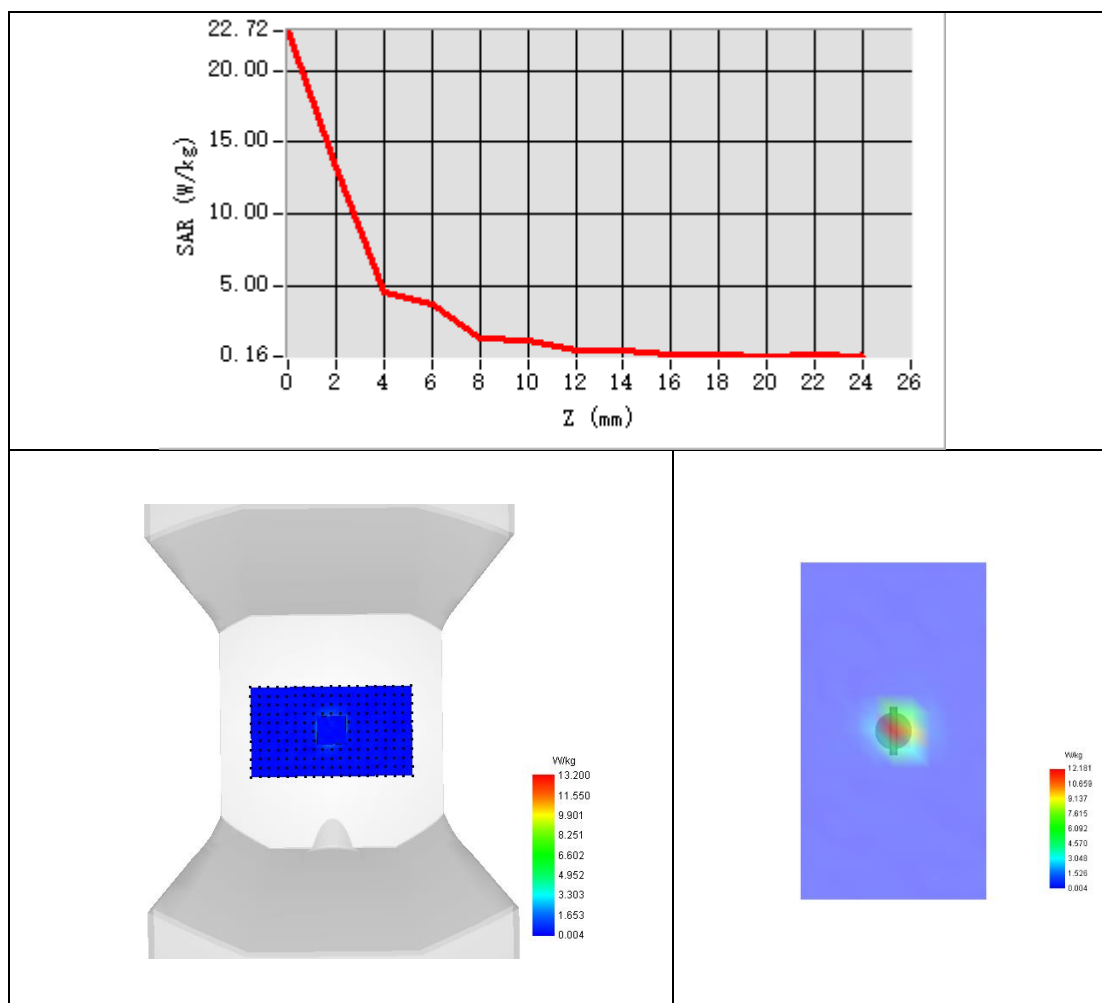


Maximum location: X=1.00, Y=1.00 ; SAR Peak: 26.50 W/kg

SAR 10g (W/Kg)	2.370
SAR 1g (W/Kg)	8.227
Horizontal validation criteria: minimum distance (mm)	8.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	67.281498



Z Axis Scan



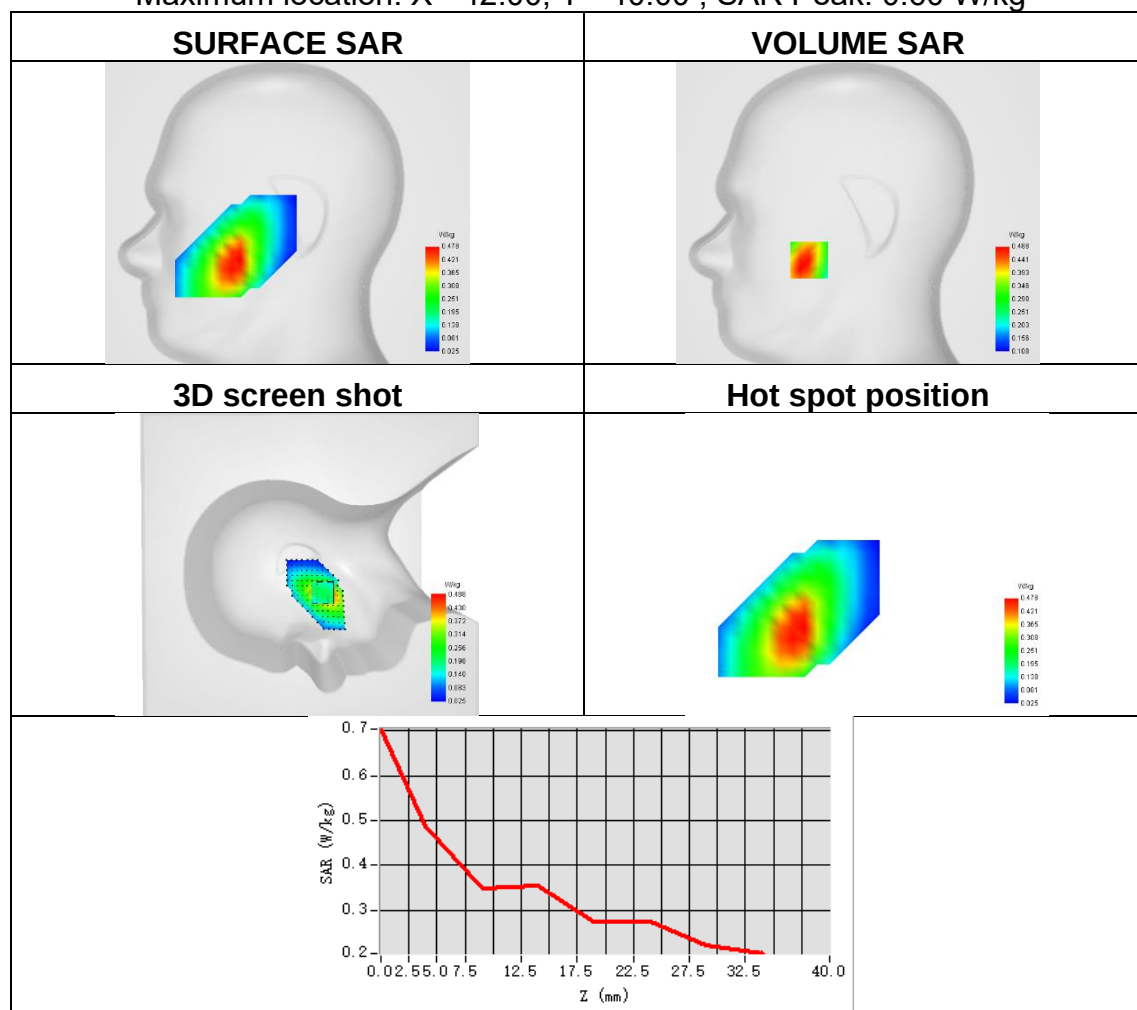


Appendix B. SAR Test Plots

Plot 1:

Test Date	2026-01-06
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5mm
Phantom	Right Head
Device Position	Cheek
Band	GSM850
Signal	TDMA (GSM)
Frequency	848.8
SAR 10g (W/Kg)	0.378
SAR 1g (W/Kg)	0.480
Horizontal validation criteria: minimum distance (mm)	24.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	82.942017
ConvF	1.02
Relative permittivity	41.63
Conductivity (S/m)	0.95

Maximum location: X=-42.00, Y=-40.00 ; SAR Peak: 0.60 W/kg

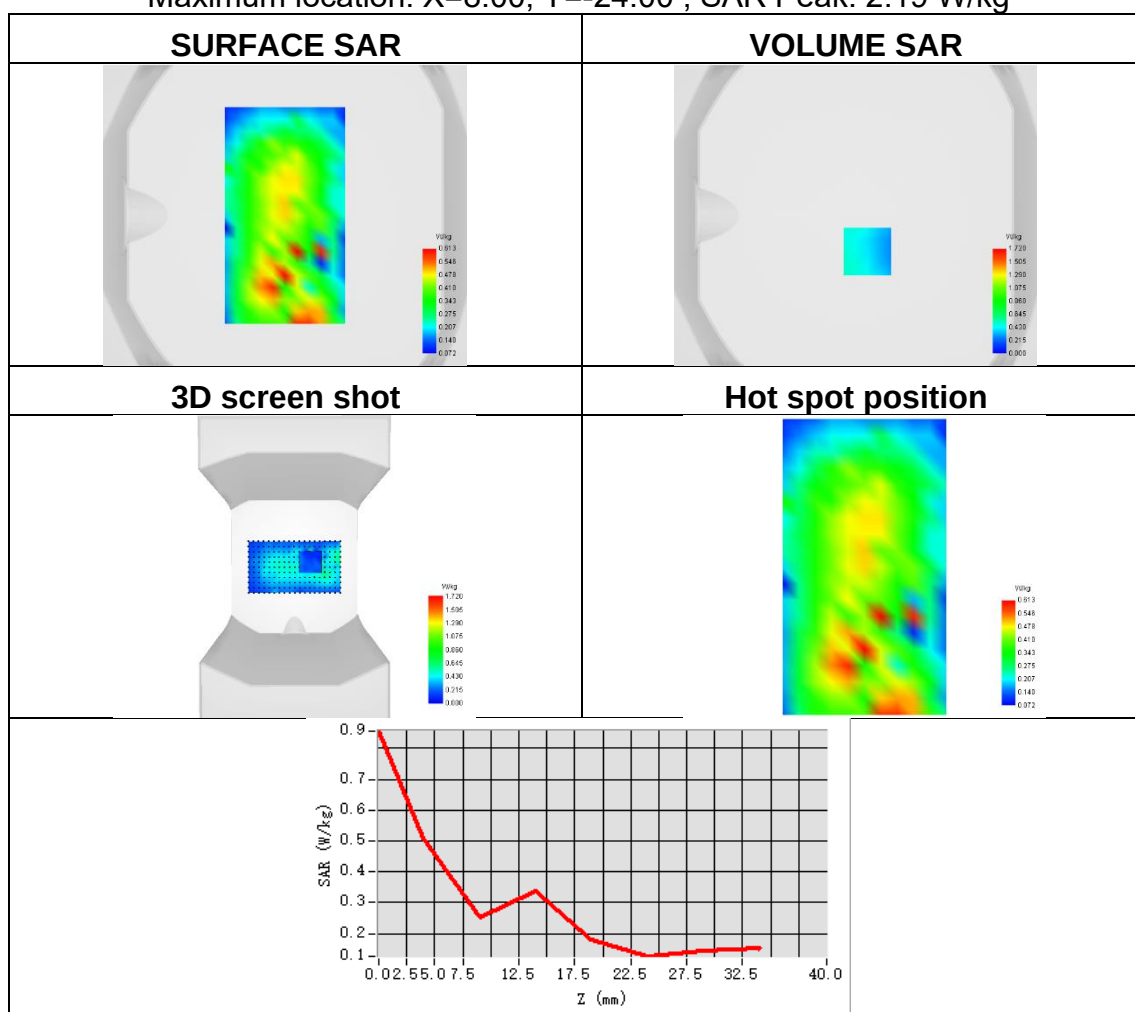




Plot 2:

Test Date	2026-01-06
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	GPRS850
Signal	TDMA (GPRS)
Frequency	848.8
SAR 10g (W/Kg)	0.286
SAR 1g (W/Kg)	0.648
Horizontal validation criteria: minimum distance (mm)	45.254834
Vertical validation criteria: SAR ratio M2/M1 (%)	98.434030
ConvF	1.02
Relative permittivity	41.63
Conductivity (S/m)	0.95

Maximum location: X=8.00, Y=-24.00 ; SAR Peak: 2.19 W/kg

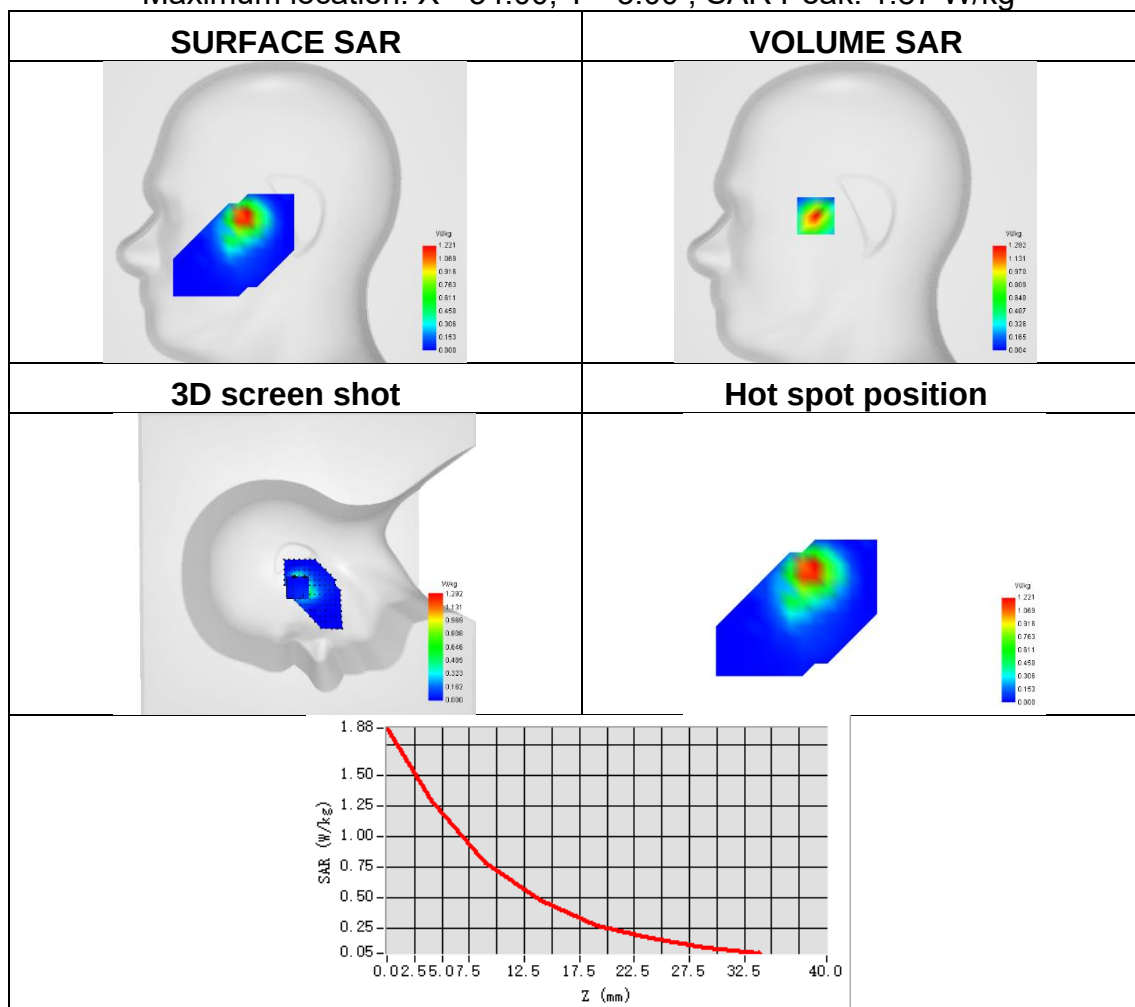




Plot 3:

Test Date	2026-01-16
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right Head
Device Position	Cheek
Band	GSM1900
Signal	TDMA (GSM)
Frequency	1880
SAR 10g (W/Kg)	0.513
SAR 1g (W/Kg)	0.980
Horizontal validation criteria: minimum distance (mm)	11.313708
Vertical validation criteria: SAR ratio M2/M1 (%)	61.119911
ConvF	1.21
Relative permittivity	40.83
Conductivity (S/m)	1.36

Maximum location: X=-34.00, Y=-3.00 ; SAR Peak: 1.87 W/kg

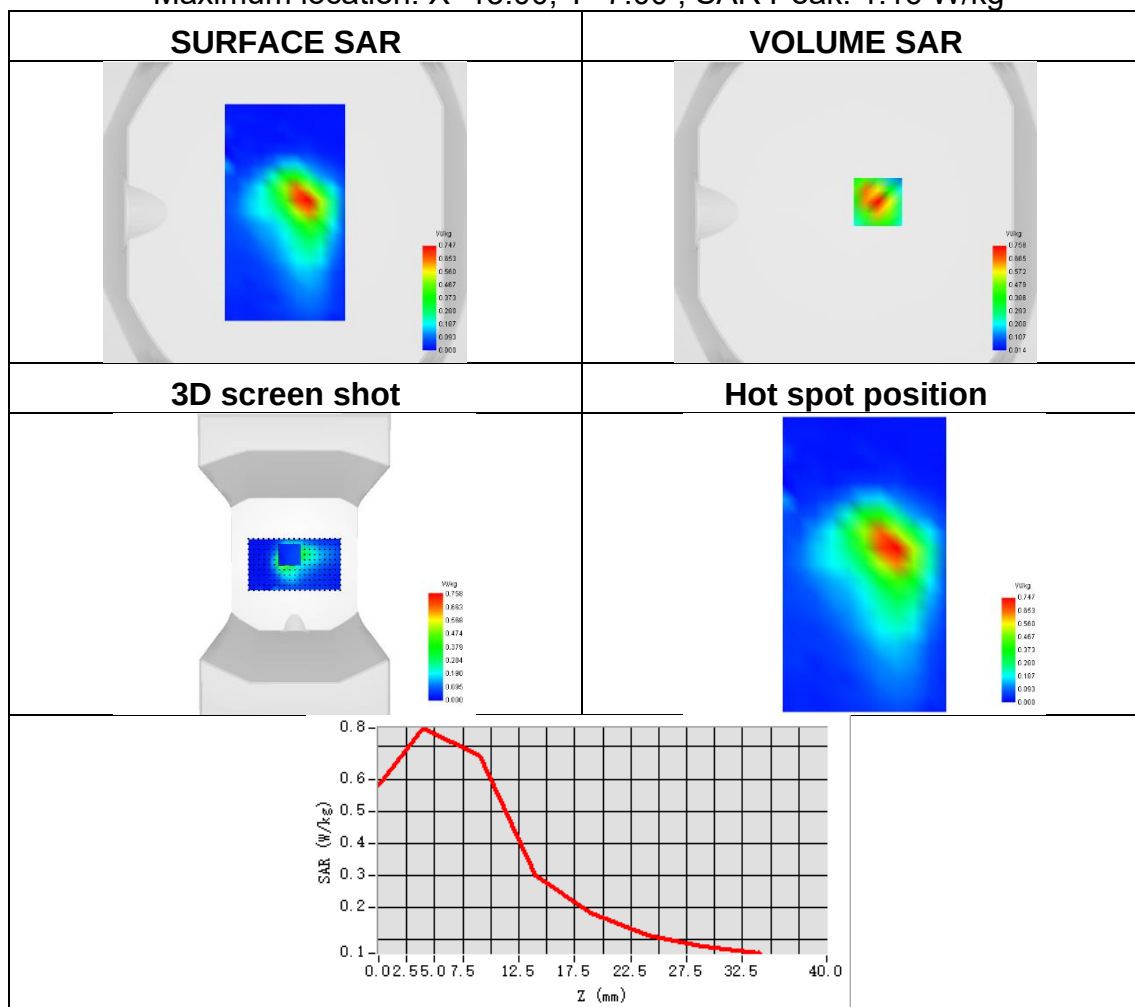




Plot 4:

Test Date	2026-01-20
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Cheek
Band	GPRS1900
Signal	TDMA (GPRS)
Frequency	1909.8
SAR 10g (W/Kg)	0.382
SAR 1g (W/Kg)	0.702
Horizontal validation criteria: minimum distance (mm)	11.313708
Vertical validation criteria: SAR ratio M2/M1 (%)	88.617045
ConvF	1.34
Relative permittivity	40.83
Conductivity (S/m)	1.36

Maximum location: X=15.00, Y=7.00 ; SAR Peak: 1.16 W/kg

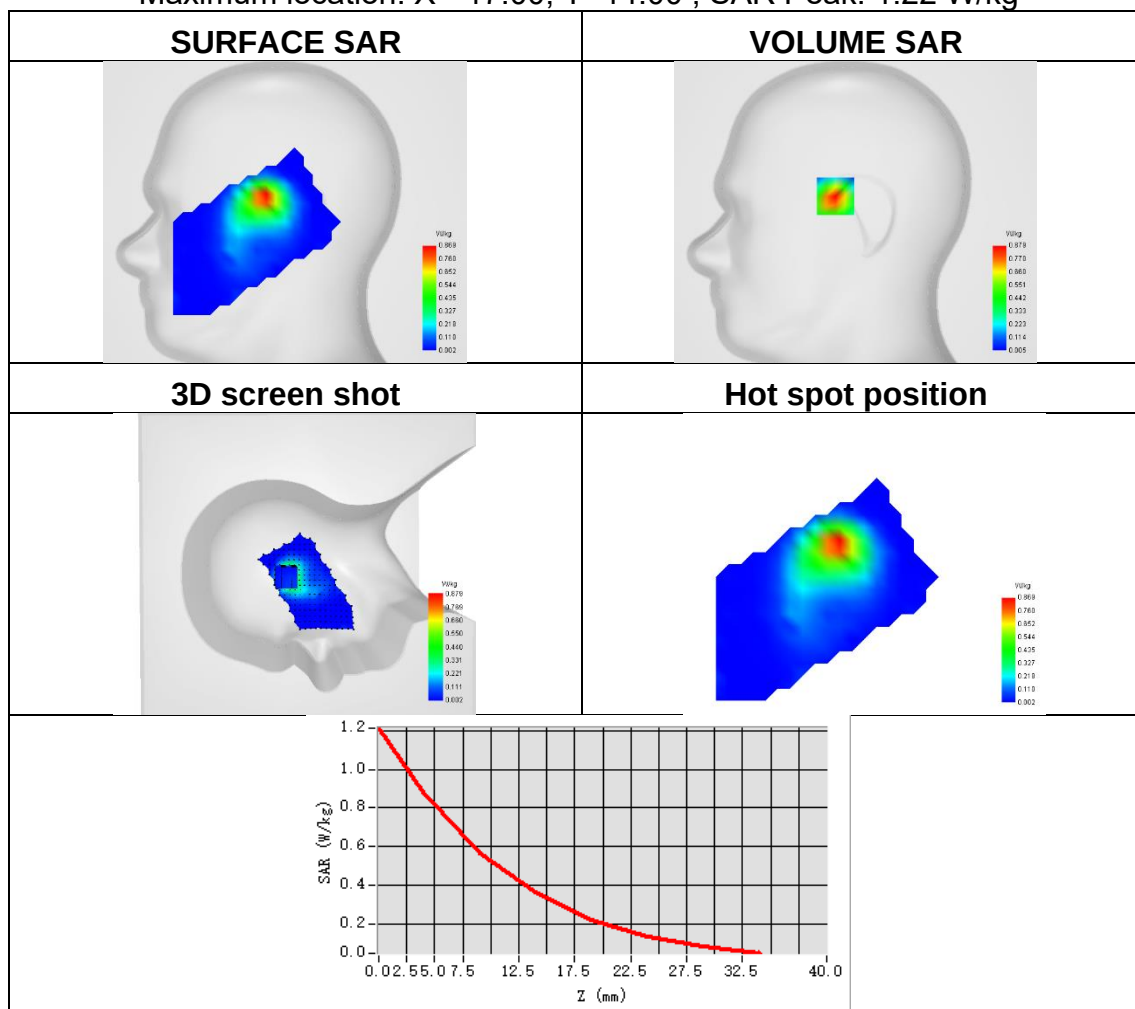




Plot 5:

Test Date	2026-01-20
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right Head
Device Position	Cheek
Band	Band 2 (1900)
Signal	WCDMA
Frequency	1907.6
SAR 10g (W/Kg)	0.466
SAR 1g (W/Kg)	0.817
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	64.761126
ConvF	1.34
Relative permittivity	41.18
Conductivity (S/m)	1.44

Maximum location: X=-17.00, Y=14.00 ; SAR Peak: 1.22 W/kg

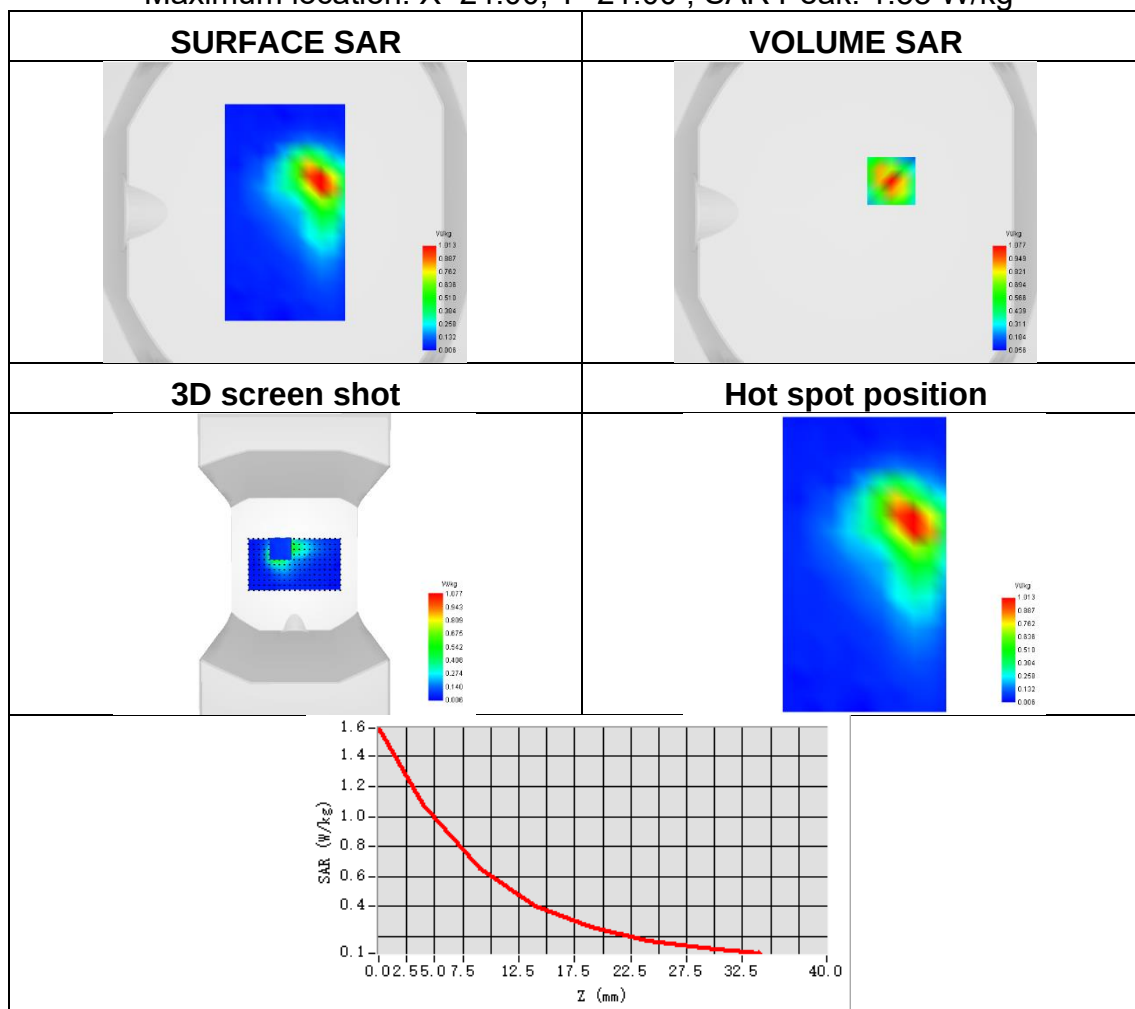




Plot 6:

Test Date	2026-01-20
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	Band 2 (1900)
Signal	WCDMA
Frequency	1907.6
SAR 10g (W/Kg)	0.548
SAR 1g (W/Kg)	0.988
Horizontal validation criteria: minimum distance (mm)	11.313708
Vertical validation criteria: SAR ratio M2/M1 (%)	60.844999
ConvF	1.34
Relative permittivity	41.18
Conductivity (S/m)	1.44

Maximum location: X=24.00, Y=21.00 ; SAR Peak: 1.58 W/kg

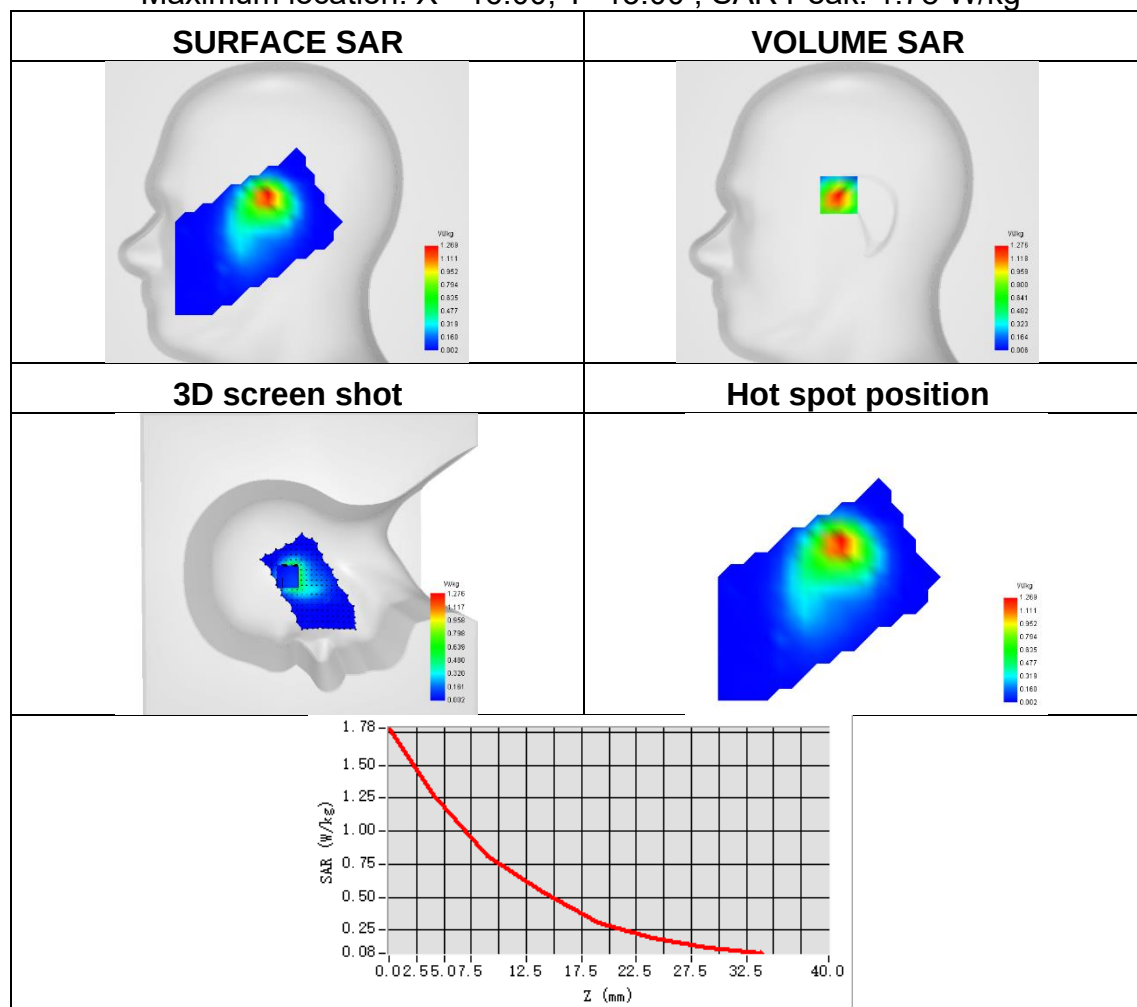




Plot 7:

Test Date	2026-01-17
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right Head
Device Position	Cheek
Band	Band 4 (1900)
Signal	WCDMA
Frequency	1712.6
SAR 10g (W/Kg)	0.483
SAR 1g (W/Kg)	0.986
Horizontal validation criteria: minimum distance (mm)	11.313708
Vertical validation criteria: SAR ratio M2/M1 (%)	63.895129
ConvF	1.34
Relative permittivity	41.20
Conductivity (S/m)	1.38

Maximum location: X=-16.00, Y=15.00 ; SAR Peak: 1.78 W/kg

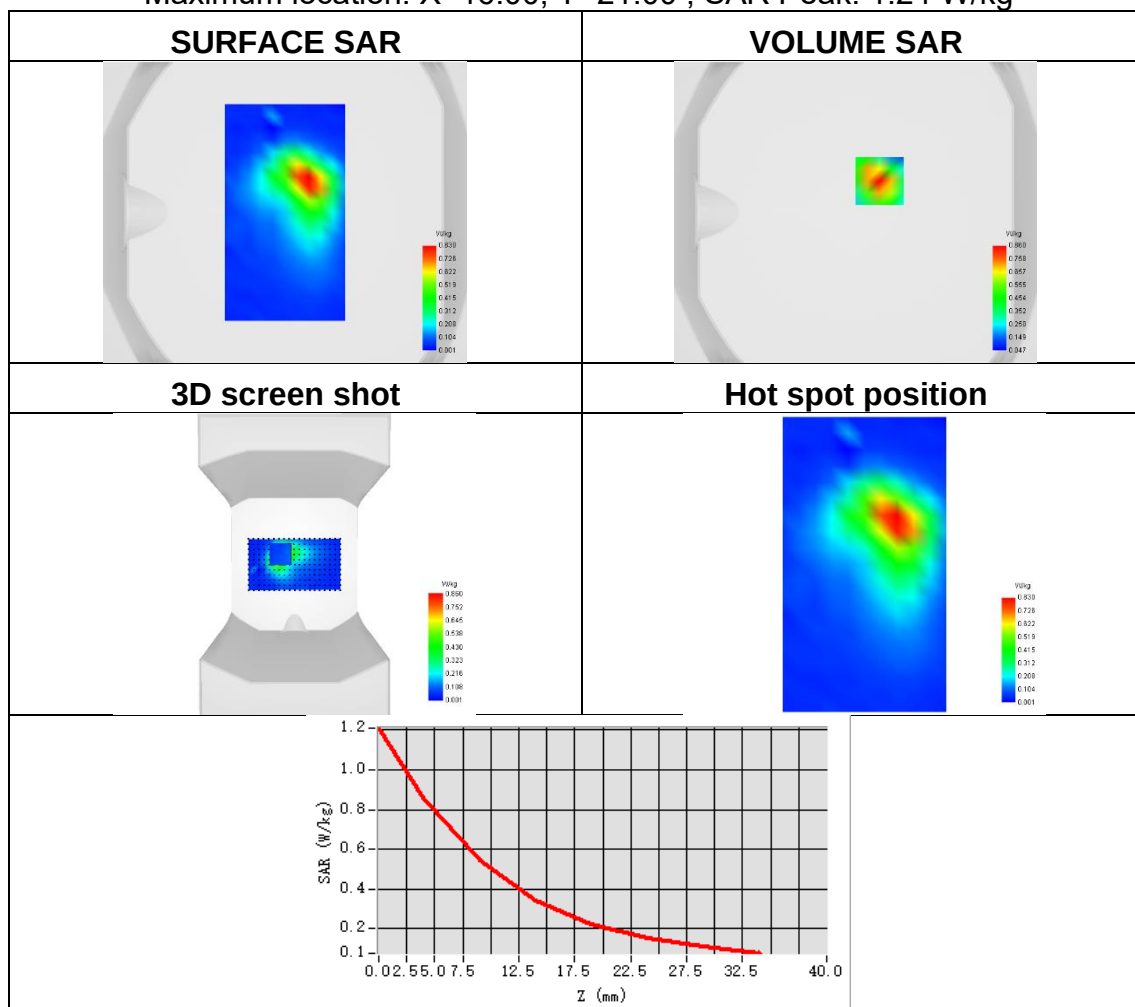




Plot 8:

Test Date	2026-01-17
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	Band 4 (1900)
Signal	WCDMA
Frequency	1712.6
SAR 10g (W/Kg)	0.445
SAR 1g (W/Kg)	0.787
Horizontal validation criteria: minimum distance (mm)	11.313708
Vertical validation criteria: SAR ratio M2/M1 (%)	63.663578
ConvF	1.21
Relative permittivity	41.20
Conductivity (S/m)	1.38

Maximum location: X=16.00, Y=21.00 ; SAR Peak: 1.24 W/kg

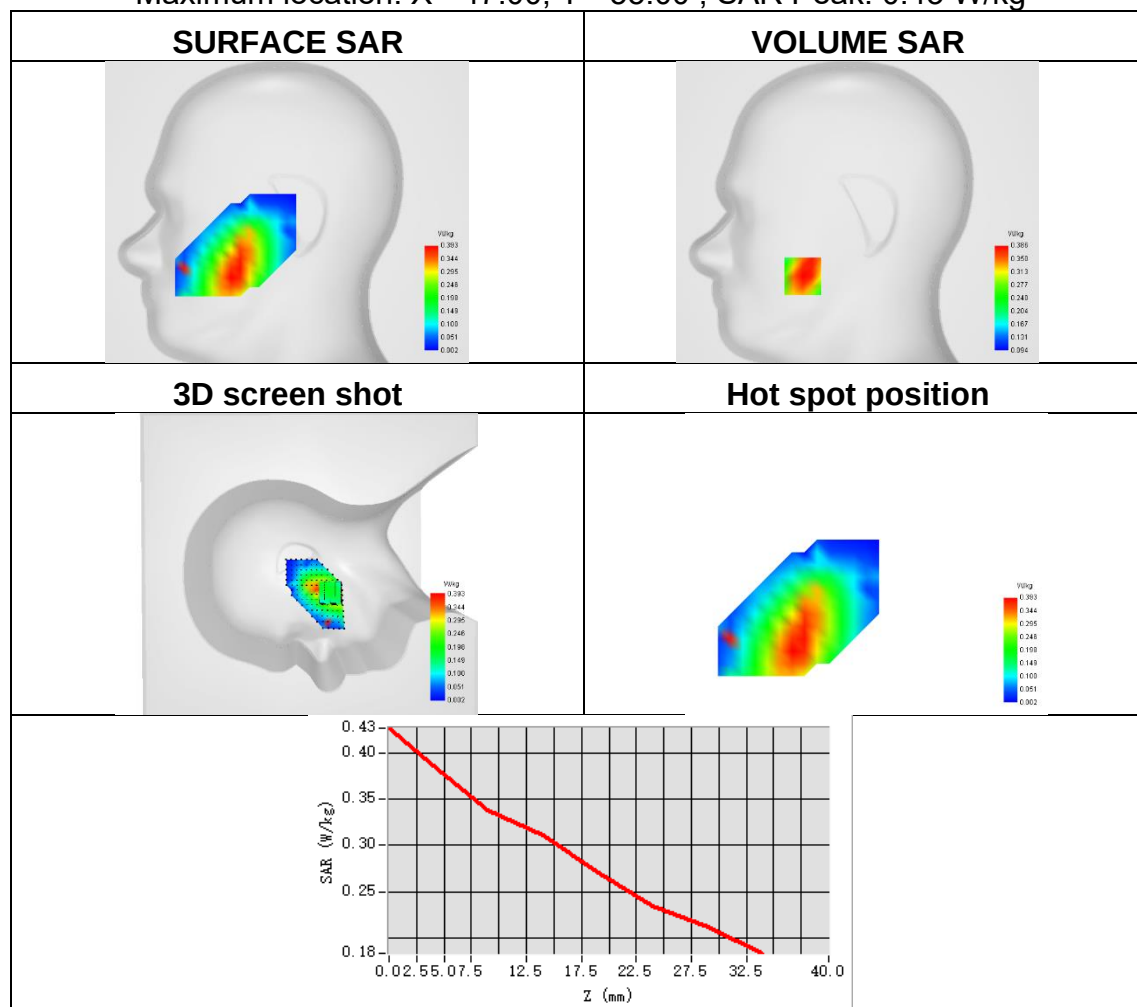




Plot 9:

Test Date	2026-01-06
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right Head
Device Position	Cheek
Band	Band 5 (850)
Signal	WCDMA
Frequency	826.4
SAR 10g (W/Kg)	0.315
SAR 1g (W/Kg)	0.377
Horizontal validation criteria: minimum distance (mm)	11.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	87.704282
ConvF	1.02
Relative permittivity	41.74
Conductivity (S/m)	0.88

Maximum location: X=-47.00, Y=-55.00 ; SAR Peak: 0.43 W/kg

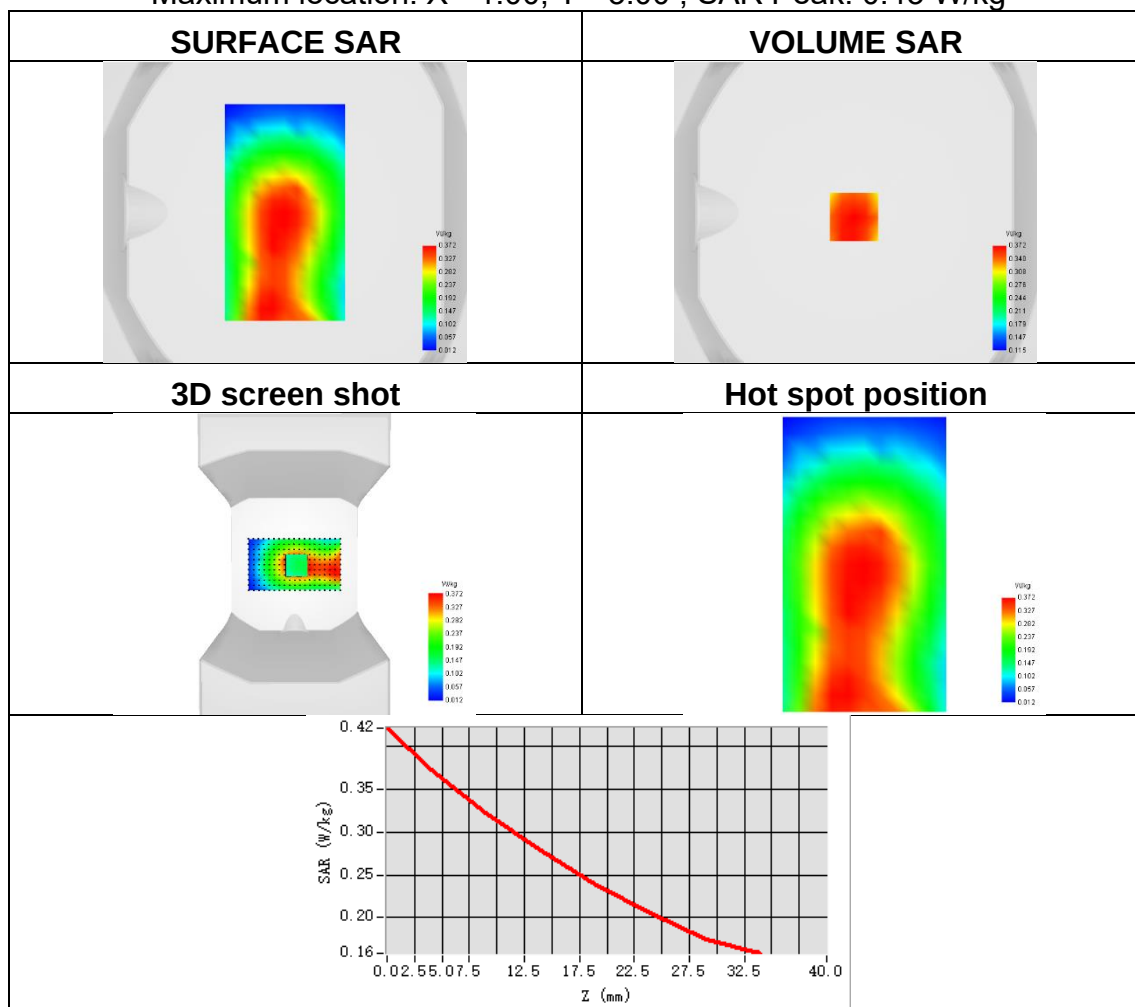




Plot 10:

Test Date	2026-01-06
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	Band 5 (850)
Signal	WCDMA
Frequency	826.4
SAR 10g (W/Kg)	0.269
SAR 1g (W/Kg)	0.363
Horizontal validation criteria: minimum distance (mm)	11.325426
Vertical validation criteria: SAR ratio M2/M1 (%)	86.684090
ConvF	1.02
Relative permittivity	41.74
Conductivity (S/m)	0.88

Maximum location: X=-1.00, Y=-3.00 ; SAR Peak: 0.43 W/kg

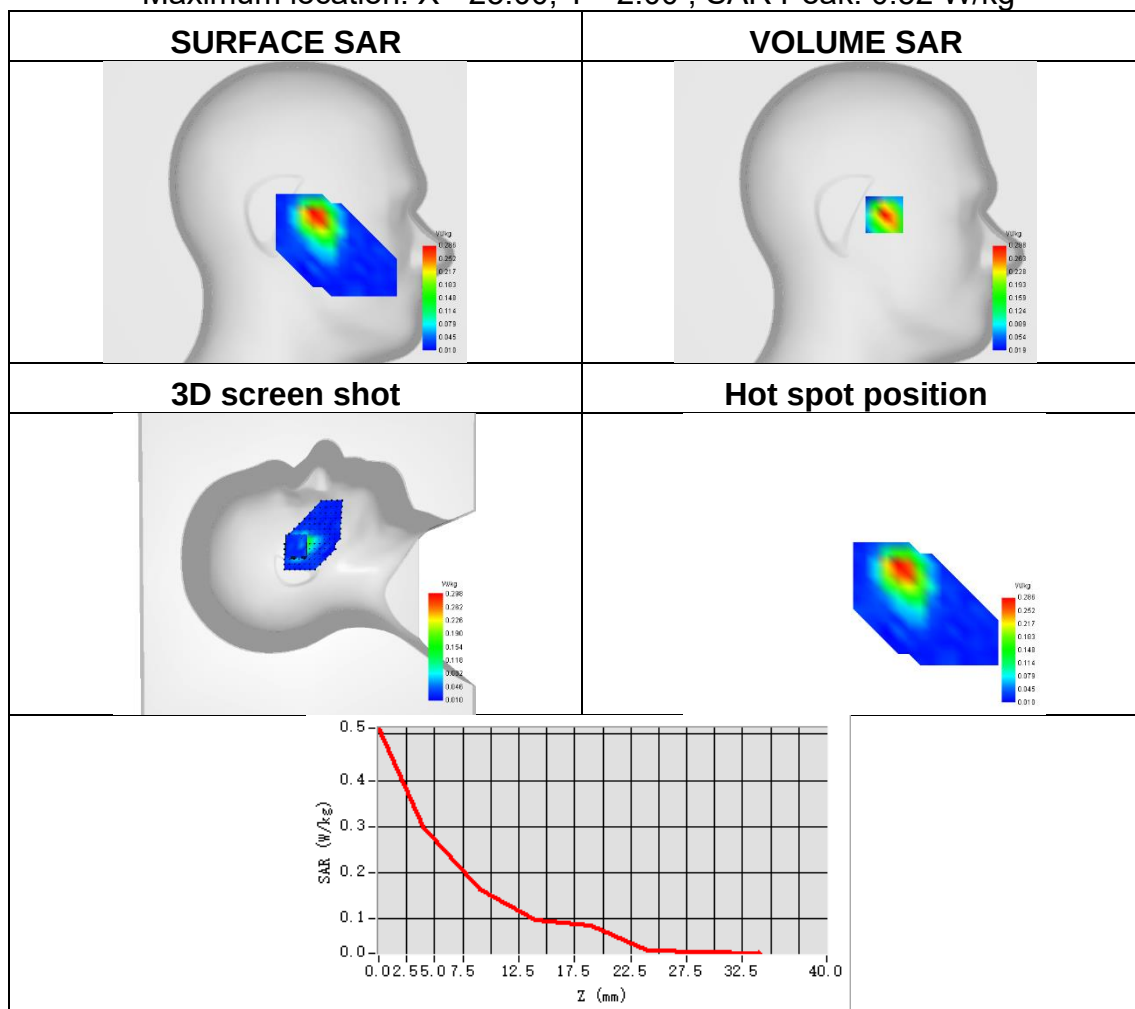




Plot 11:

Test Date	2026-01-17
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	ISM
Signal	IEEE 802.11b
Frequency	2462
SAR 10g (W/Kg)	0.142
SAR 1g (W/Kg)	0.290
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	54.377475
ConvF	1.51
Relative permittivity	39.82
Conductivity (S/m)	1.84

Maximum location: X=-25.00, Y=-2.00 ; SAR Peak: 0.52 W/kg

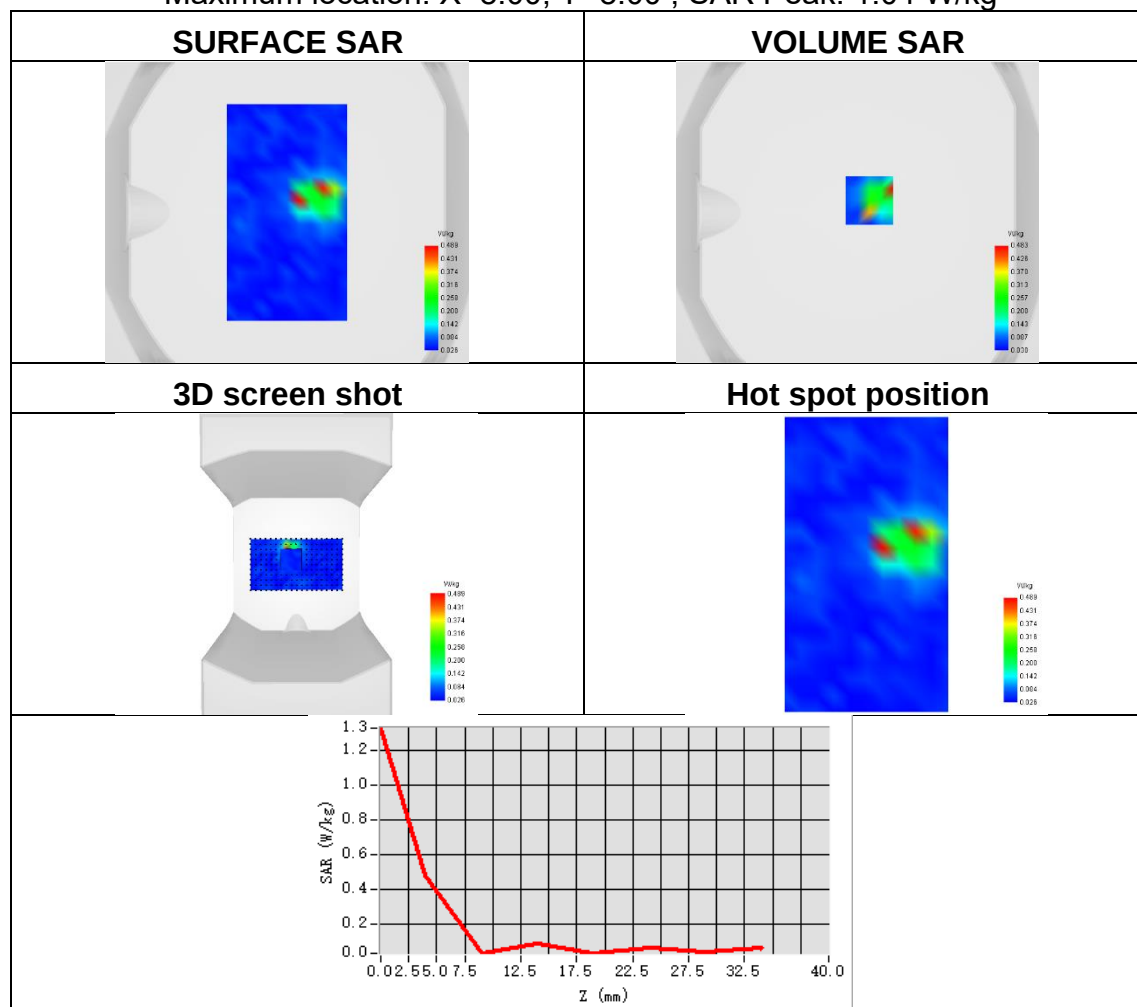




Plot 12:

Test Date	2026-01-17
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Front Side
Band	ISM
Signal	IEEE 802.11b
Frequency	2462
SAR 10g (W/Kg)	0.100
SAR 1g (W/Kg)	0.330
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	28.156306
ConvF	1.51
Relative permittivity	39.82
Conductivity (S/m)	1.84

Maximum location: X=8.00, Y=8.00 ; SAR Peak: 1.04 W/kg

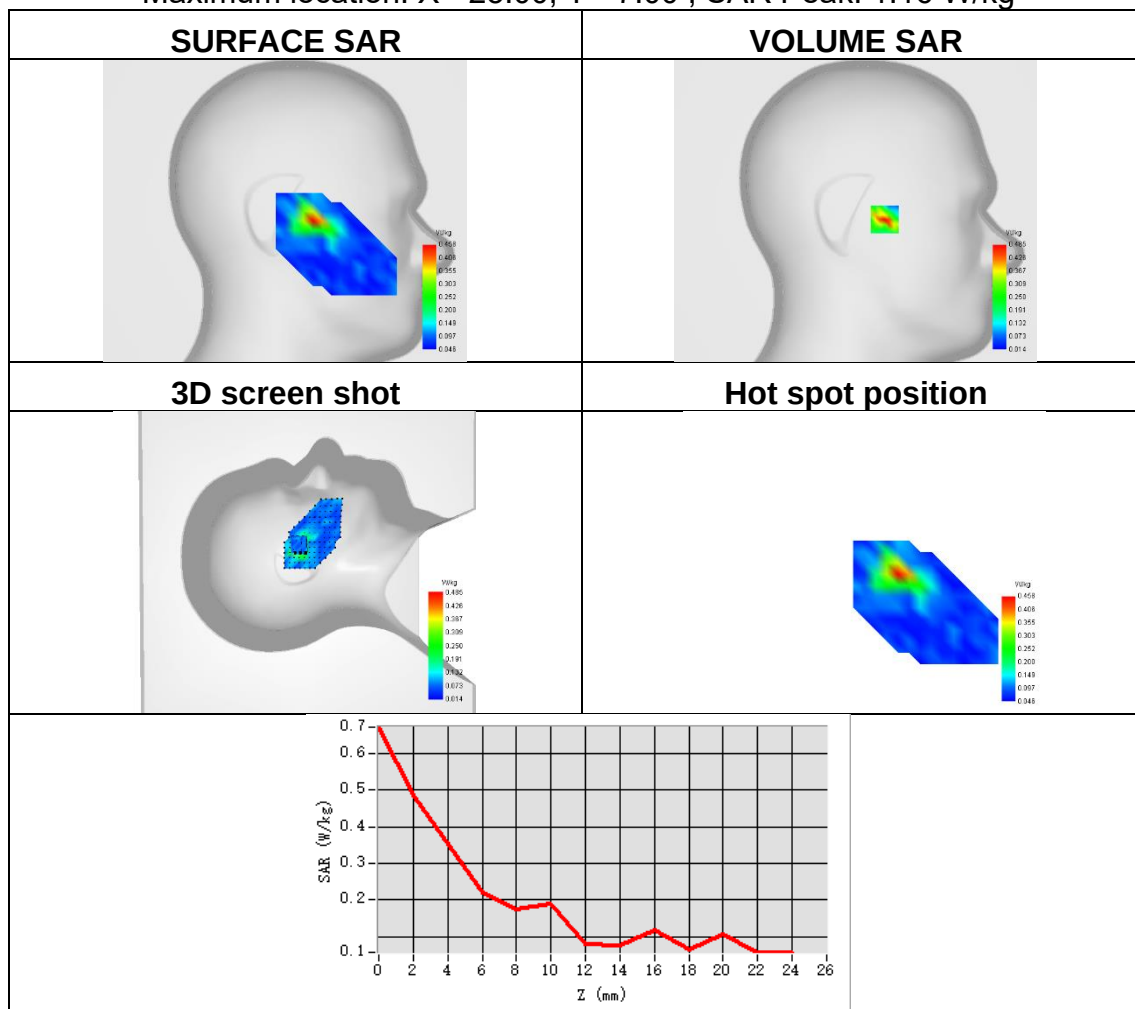




Plot 13:

Test Date	2026-01-11
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Left head
Device Position	Cheek
Band	U-NII-1
Signal	IEEE 802.11a
Frequency	5180
SAR 10g (W/Kg)	0.175
SAR 1g (W/Kg)	0.378
Horizontal validation criteria: minimum distance (mm)	8.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	72.767844
ConvF	1.58
Relative permittivity	36.28
Conductivity (S/m)	4.65

Maximum location: X=-25.00, Y=-7.00 ; SAR Peak: 1.16 W/kg

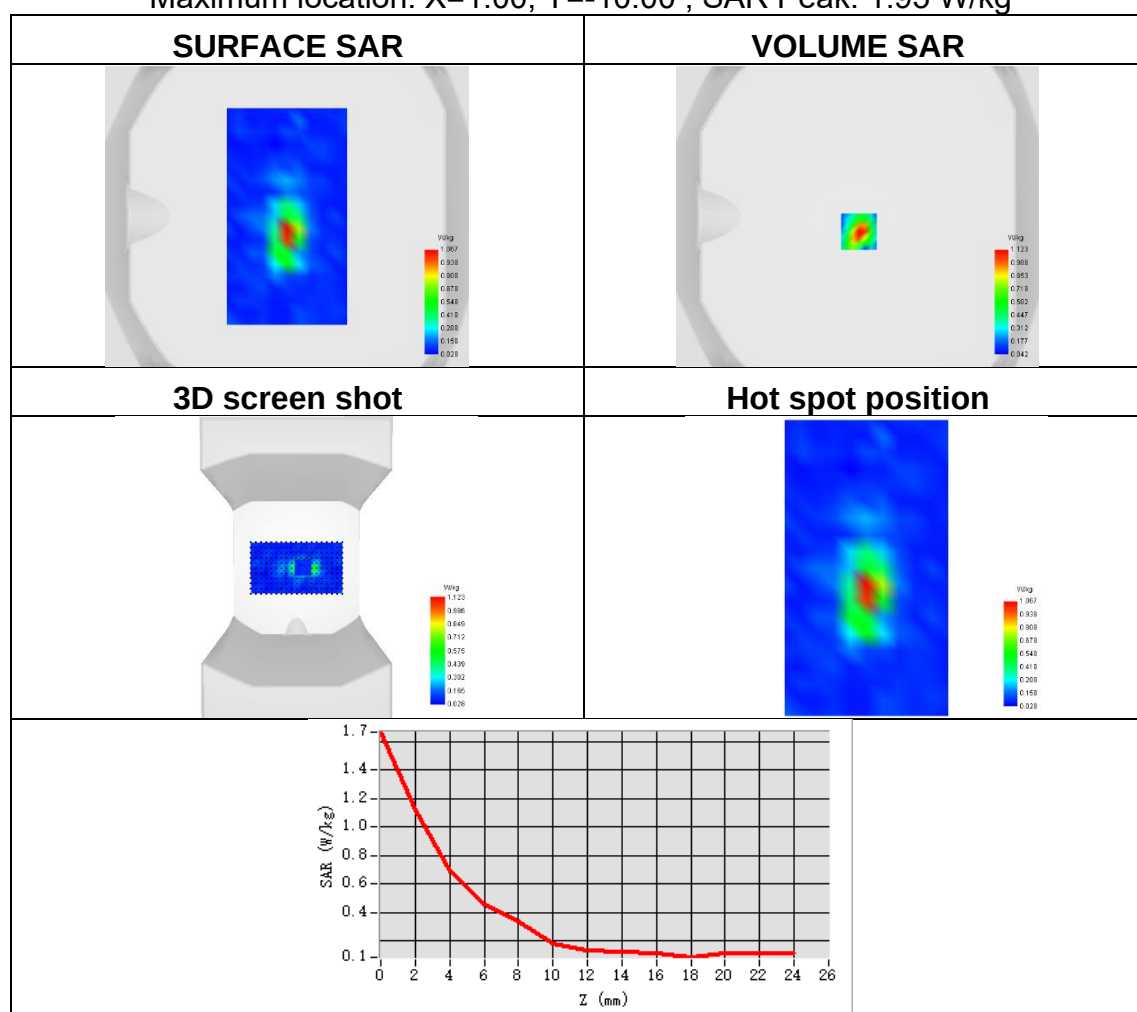




Plot 14:

Test Date	2026-01-11
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Top Side
Band	U-NII-1
Signal	IEEE 802.11a
Frequency	5180
SAR 10g (W/Kg)	0.200
SAR 1g (W/Kg)	0.473
Horizontal validation criteria: minimum distance (mm)	8.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	61.252408
ConvF	1.58
Relative permittivity	36.28
Conductivity (S/m)	4.65

Maximum location: X=1.00, Y=-10.00 ; SAR Peak: 1.95 W/kg

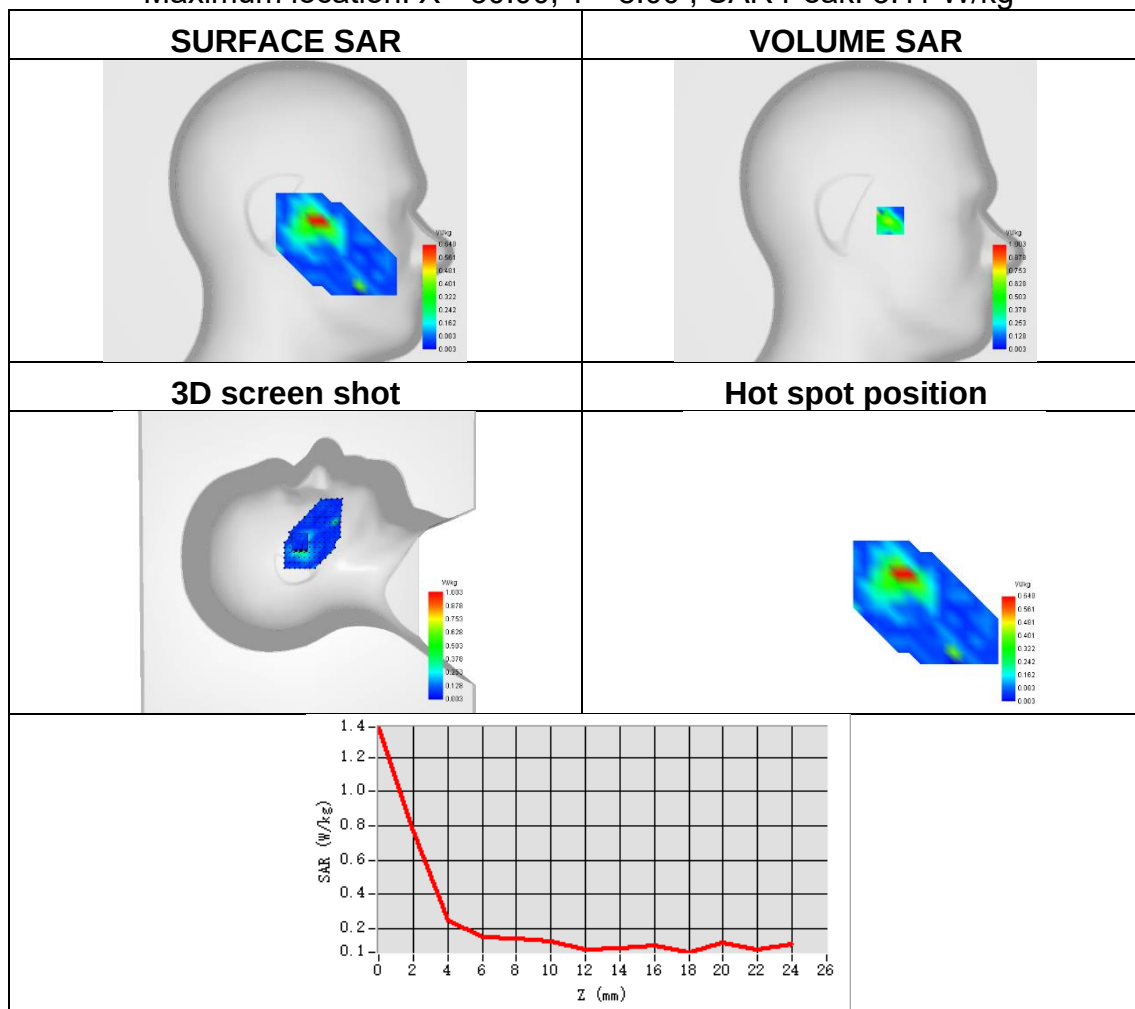




Plot 15:

Test Date	2026-01-11
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Left head
Device Position	Cheek
Band	U-NII-2a
Signal	IEEE 802.11a
Frequency	5260
SAR 10g (W/Kg)	0.163
SAR 1g (W/Kg)	0.436
Horizontal validation criteria: minimum distance (mm)	8.722641
Vertical validation criteria: SAR ratio M2/M1 (%)	24.173235
ConvF	1.60
Relative permittivity	36.43
Conductivity (S/m)	4.68

Maximum location: X=-30.00, Y=-8.00 ; SAR Peak: 3.11 W/kg

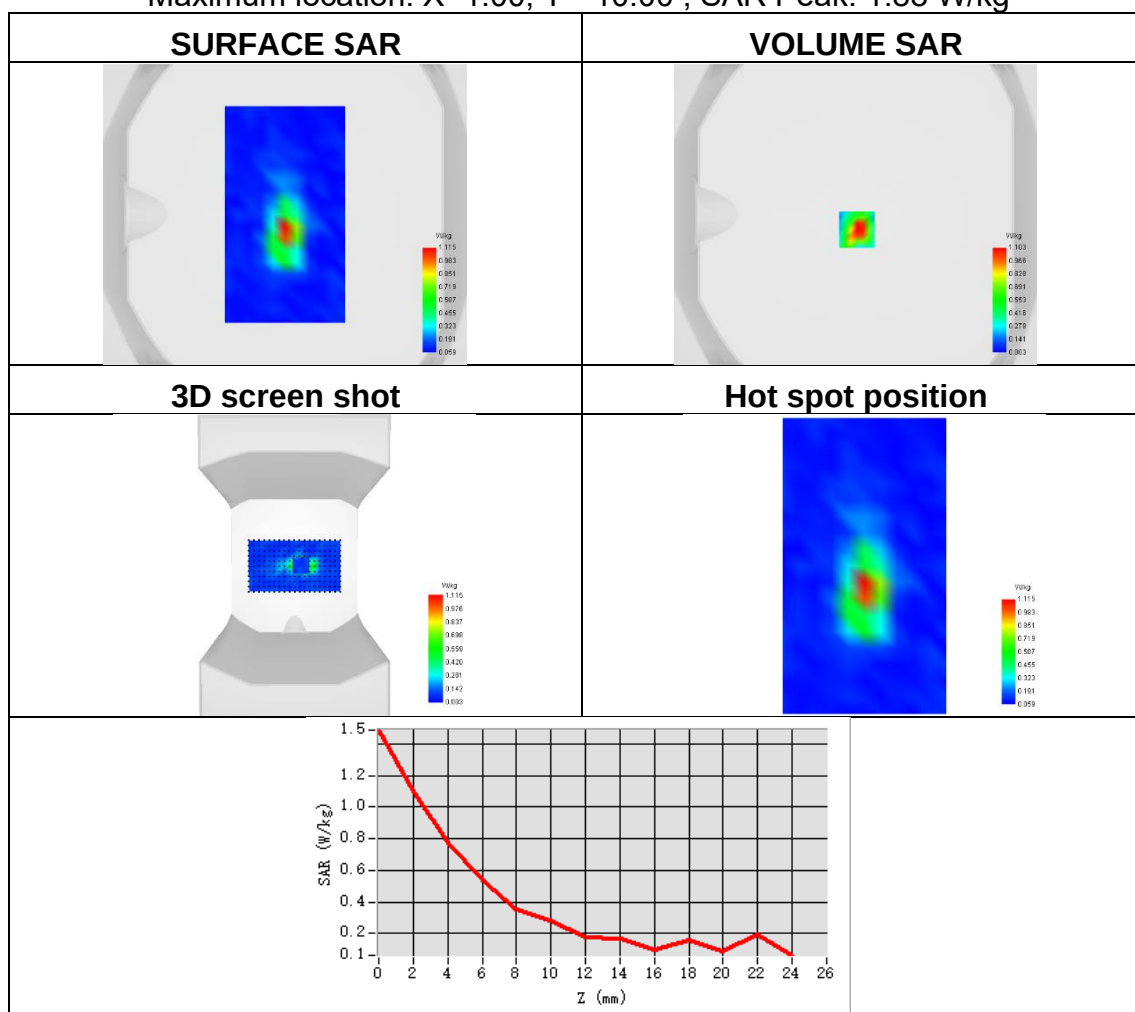




Plot 16:

Test Date	2026-01-11
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Top Side
Band	U-NII-2a
Signal	IEEE 802.11a
Frequency	5260
SAR 10g (W/Kg)	0.196
SAR 1g (W/Kg)	0.426
Horizontal validation criteria: minimum distance (mm)	8.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	70.037719
ConvF	1.60
Relative permittivity	36.43
Conductivity (S/m)	4.68

Maximum location: X=1.00, Y=-10.00 ; SAR Peak: 1.88 W/kg

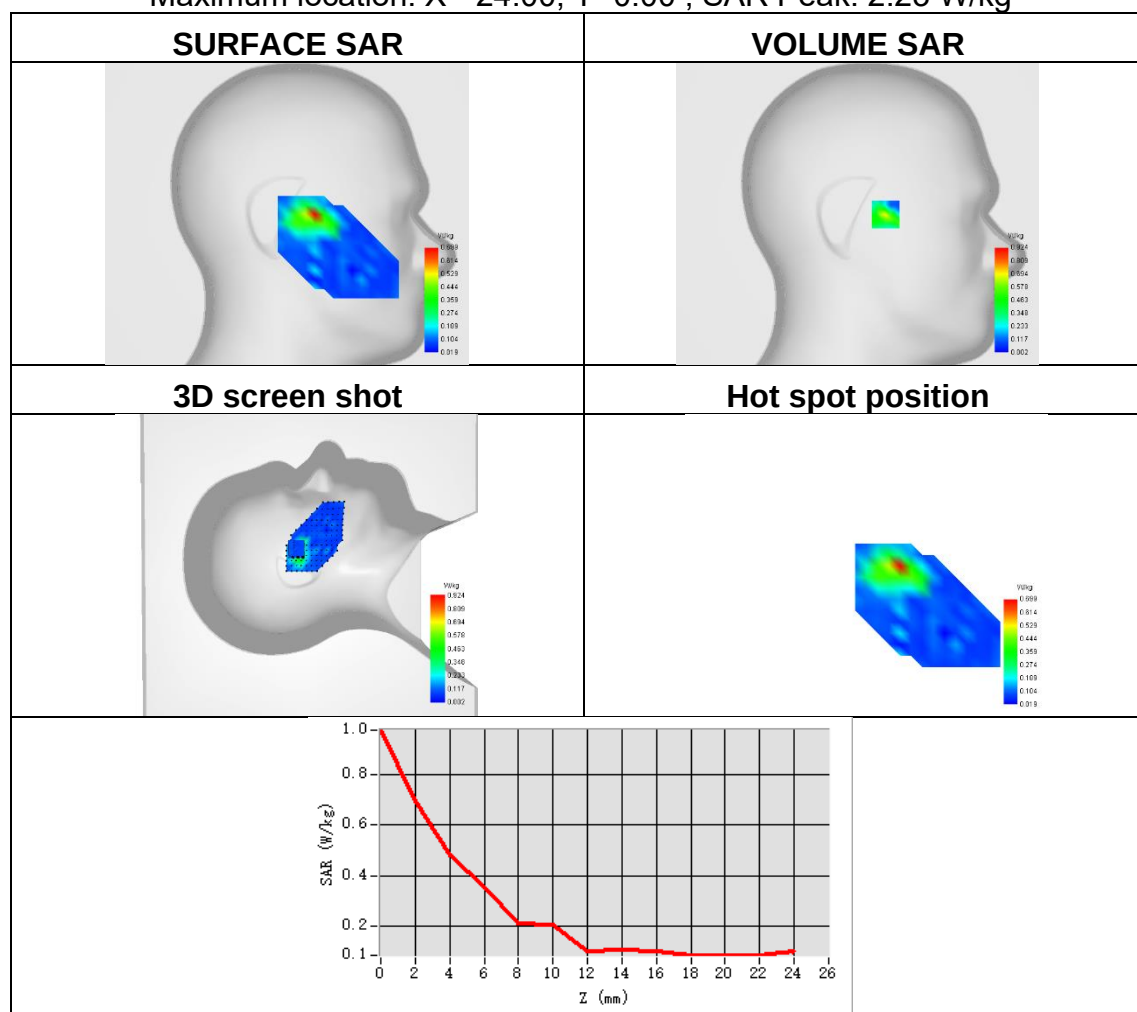




Plot 17:

Test Date	2026-01-12
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Left Side
Band	U-NII-2c
Signal	IEEE 802.11a
Frequency	5500
SAR 10g (W/Kg)	0.193
SAR 1g (W/Kg)	0.480
Horizontal validation criteria: minimum distance (mm)	5.656854
Vertical validation criteria: SAR ratio M2/M1 (%)	69.419428
ConvF	1.63
Relative permittivity	35.66
Conductivity (S/m)	4.98

Maximum location: X=-24.00, Y=0.00 ; SAR Peak: 2.23 W/kg

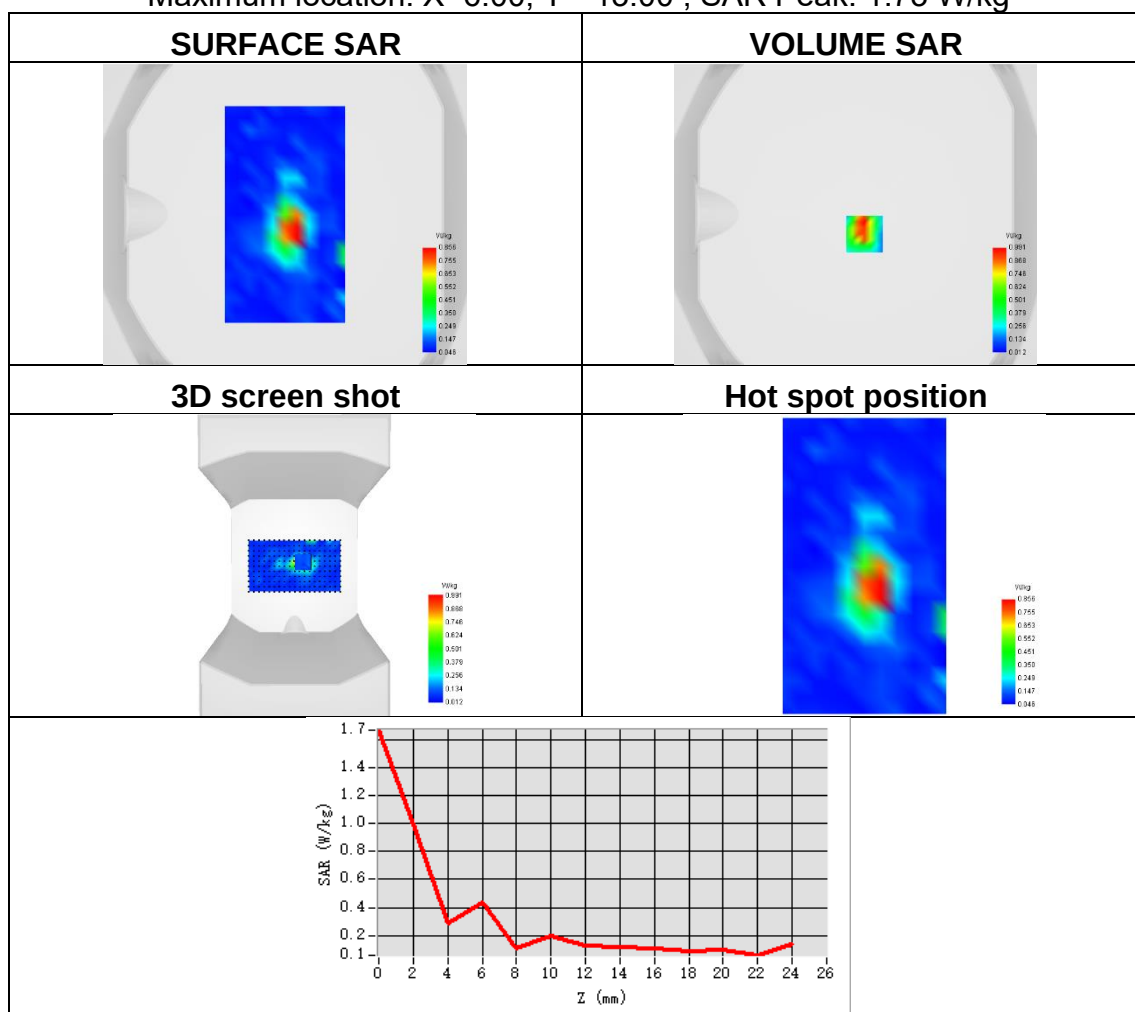




Plot 18:

Test Date	2026-01-12
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Top Side
Band	U-NII-2c
Signal	IEEE 802.11a
Frequency	5500
SAR 10g (W/Kg)	0.171
SAR 1g (W/Kg)	0.400
Horizontal validation criteria: minimum distance (mm)	8.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	65.157236
ConvF	1.63
Relative permittivity	35.66
Conductivity (S/m)	4.98

Maximum location: X=6.00, Y=-13.00 ; SAR Peak: 1.73 W/kg

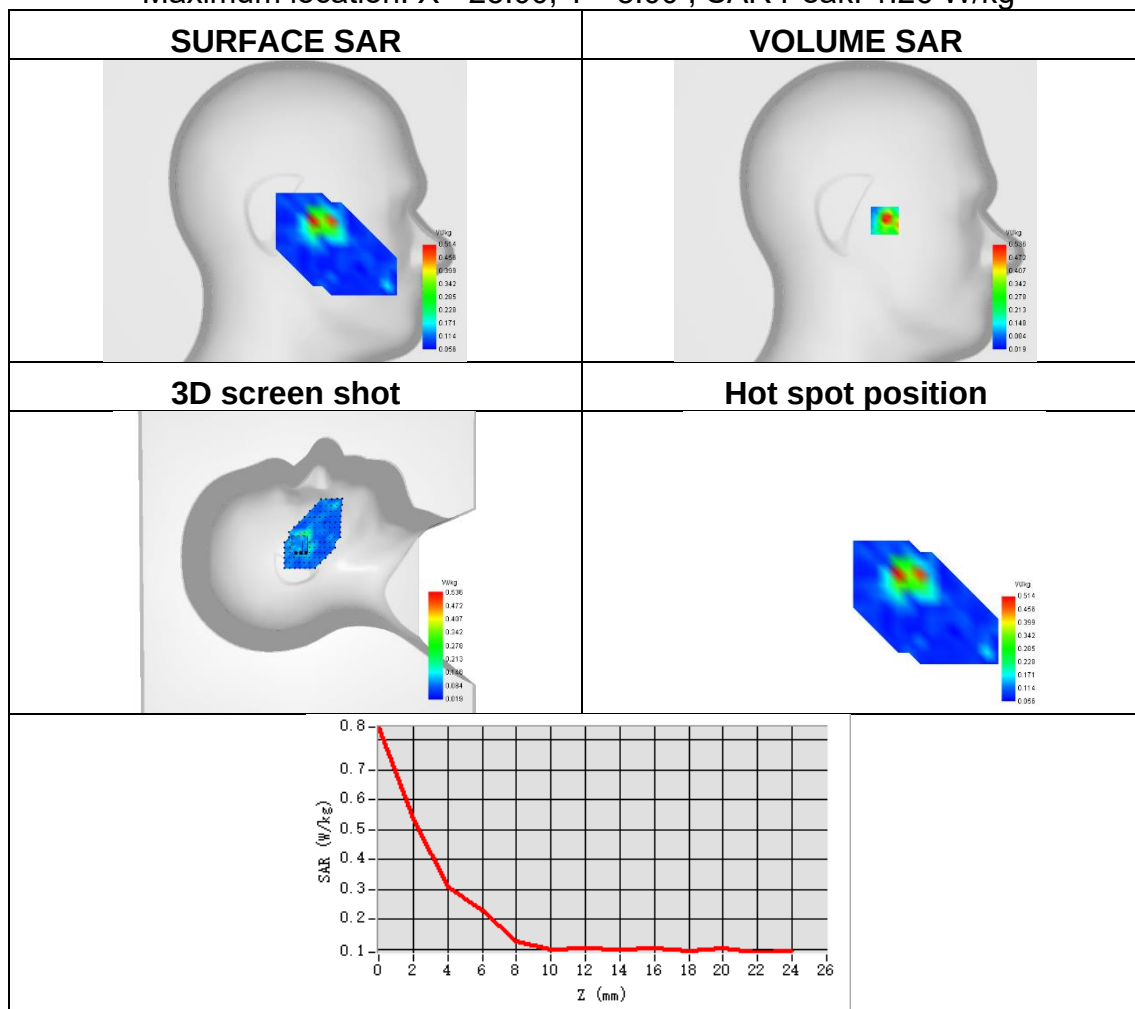




Plot 19:

Test Date	2026-01-12
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Left Side
Band	U-NII-3
Signal	IEEE 802.11a
Frequency	5745
SAR 10g (W/Kg)	0.172
SAR 1g (W/Kg)	0.408
Horizontal validation criteria: minimum distance (mm)	5.656854
Vertical validation criteria: SAR ratio M2/M1 (%)	57.269672
ConvF	1.62
Relative permittivity	35.83
Conductivity (S/m)	5.26

Maximum location: X=-25.00, Y=-8.00 ; SAR Peak: 1.26 W/kg

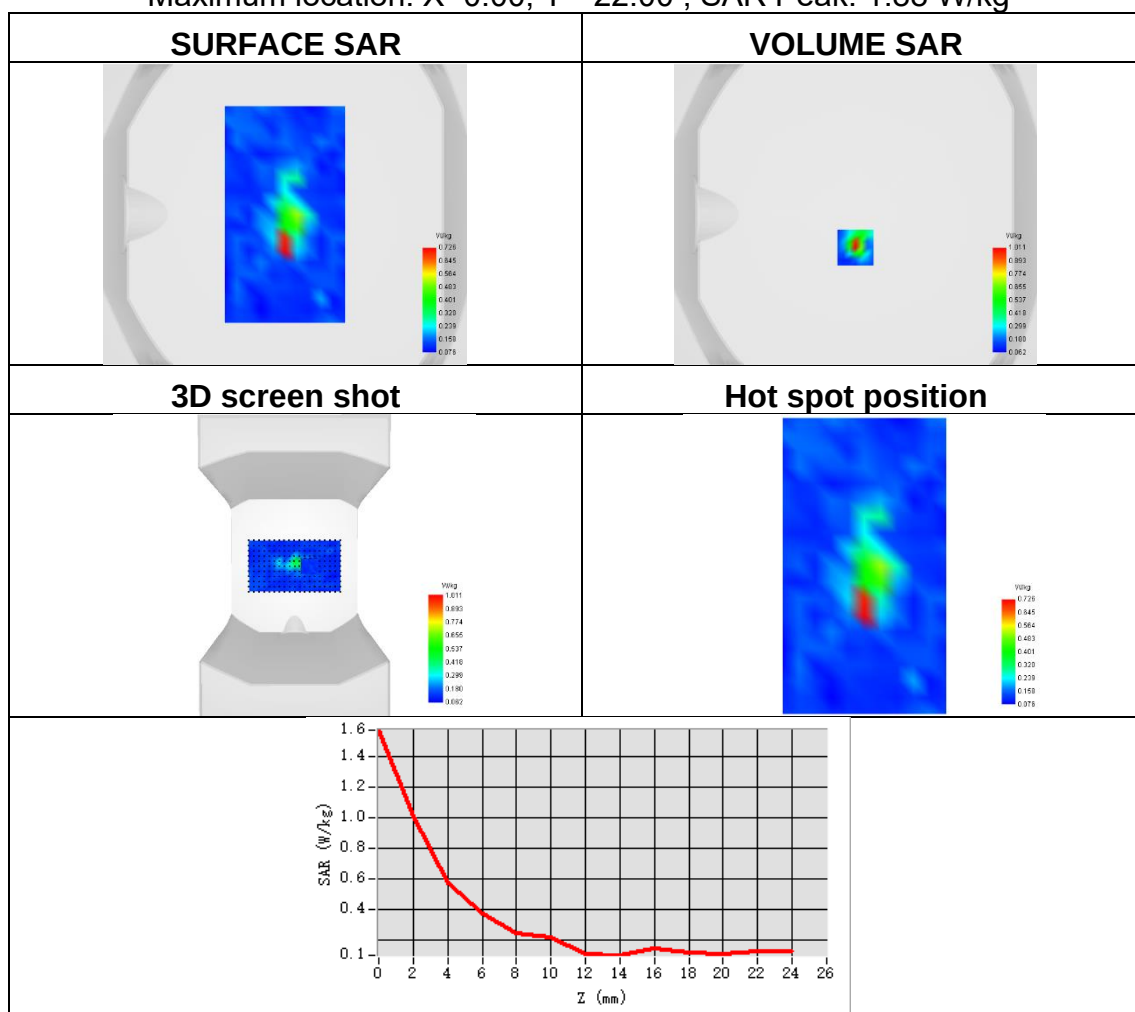




Plot 20:

Test Date	2026-01-12
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Top Side
Band	U-NII-3
Signal	IEEE 802.11a
Frequency	5745
SAR 10g (W/Kg)	0.188
SAR 1g (W/Kg)	0.496
Horizontal validation criteria: minimum distance (mm)	5.656854
Vertical validation criteria: SAR ratio M2/M1 (%)	57.292226
ConvF	1.62
Relative permittivity	35.83
Conductivity (S/m)	5.26

Maximum location: X=0.00, Y=-22.00 ; SAR Peak: 1.88 W/kg

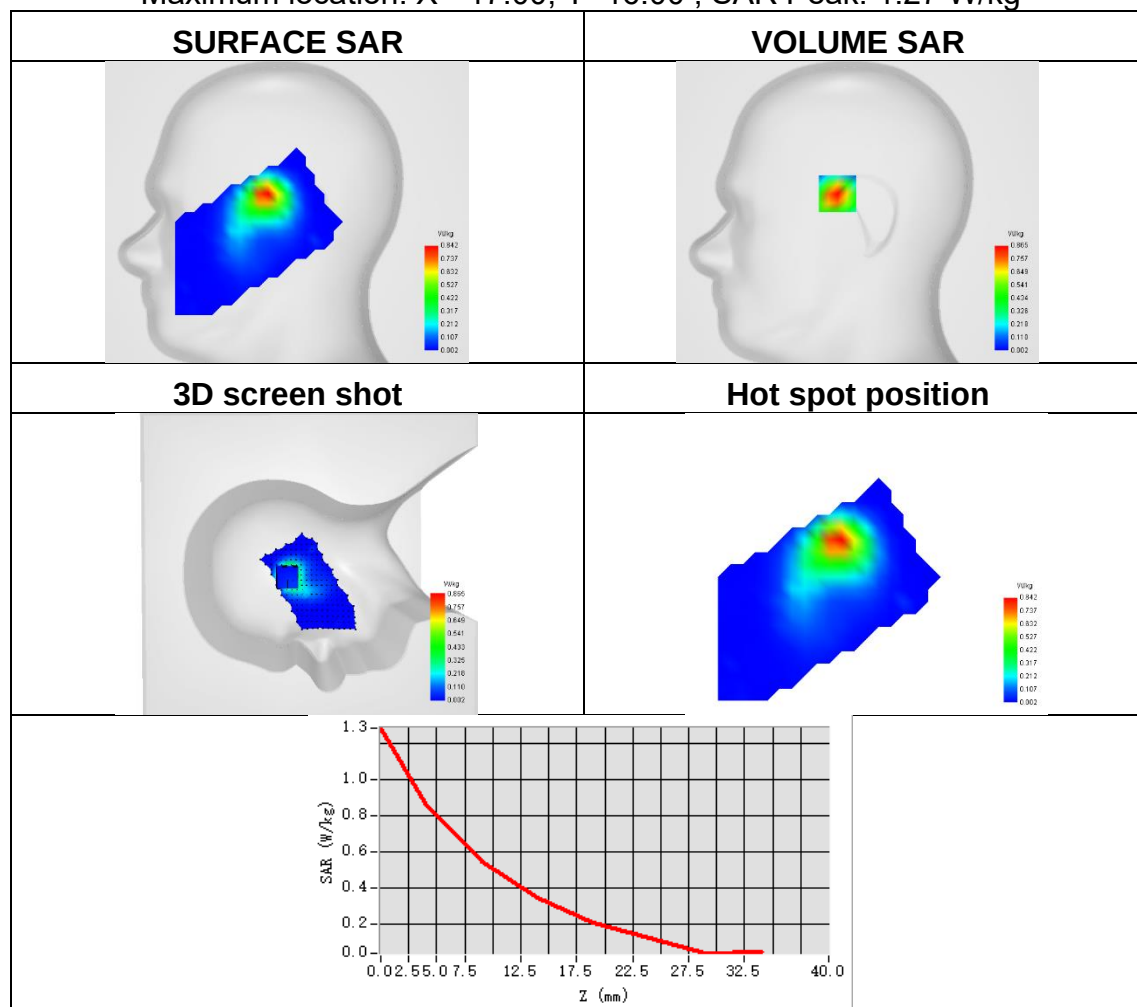




Plot 21:

Test Date	2026-01-16
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right head
Device Position	Cheek
Band	LTE band 2
Signal	LTE FDD
Frequency	1880
SAR 10g (W/Kg)	0.457
SAR 1g (W/Kg)	0.827
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	62.767604
ConvF	1.34
Relative permittivity	40.83
Conductivity (S/m)	1.36

Maximum location: X=-17.00, Y=16.00 ; SAR Peak: 1.27 W/kg

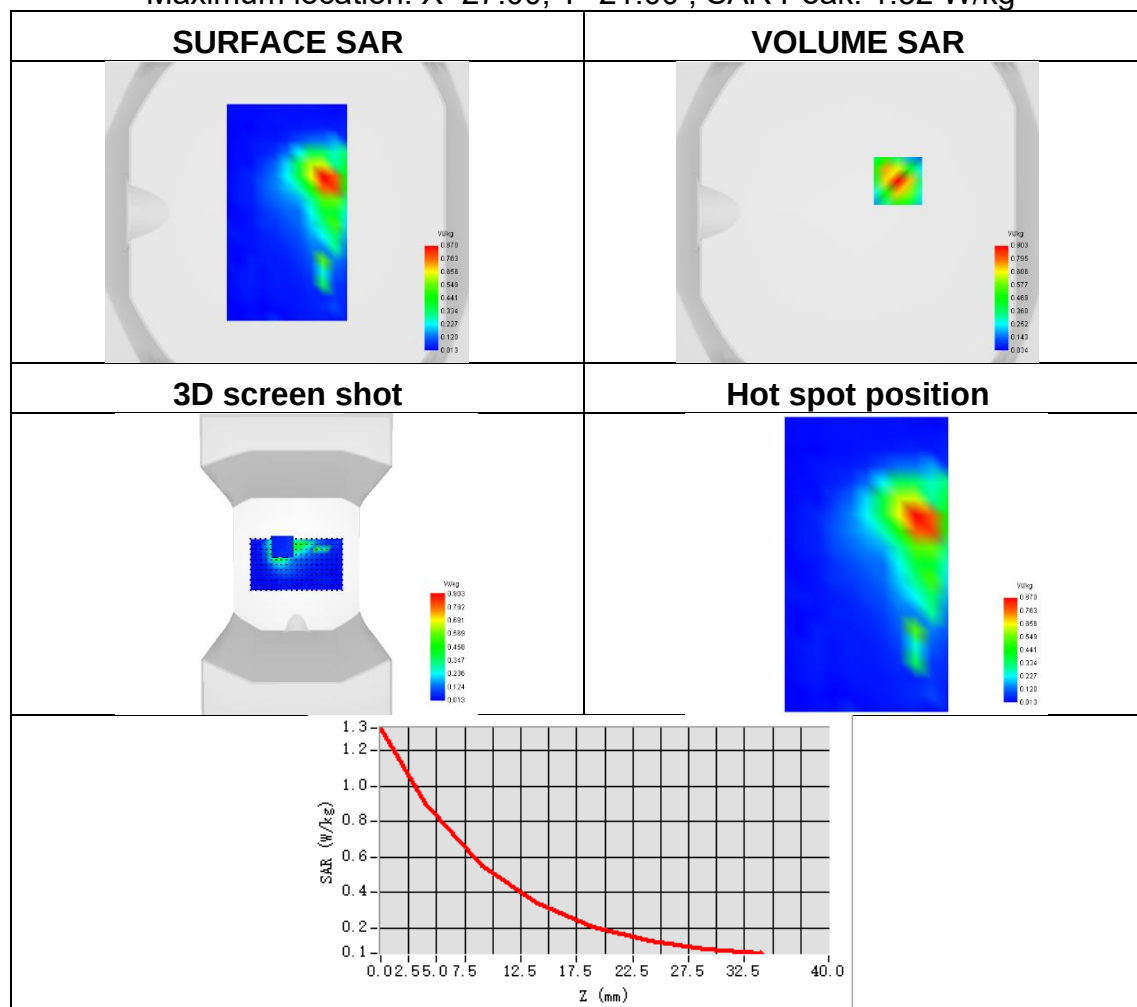




Plot 22:

Test Date	2026-01-16
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE band 2
Signal	LTE FDD
Frequency	1880
SAR 10g (W/Kg)	0.444
SAR 1g (W/Kg)	0.822
Horizontal validation criteria: minimum distance (mm)	11.313708
Vertical validation criteria: SAR ratio M2/M1 (%)	60.897573
ConvF	1.34
Relative permittivity	40.83
Conductivity (S/m)	1.36

Maximum location: X=27.00, Y=21.00 ; SAR Peak: 1.32 W/kg

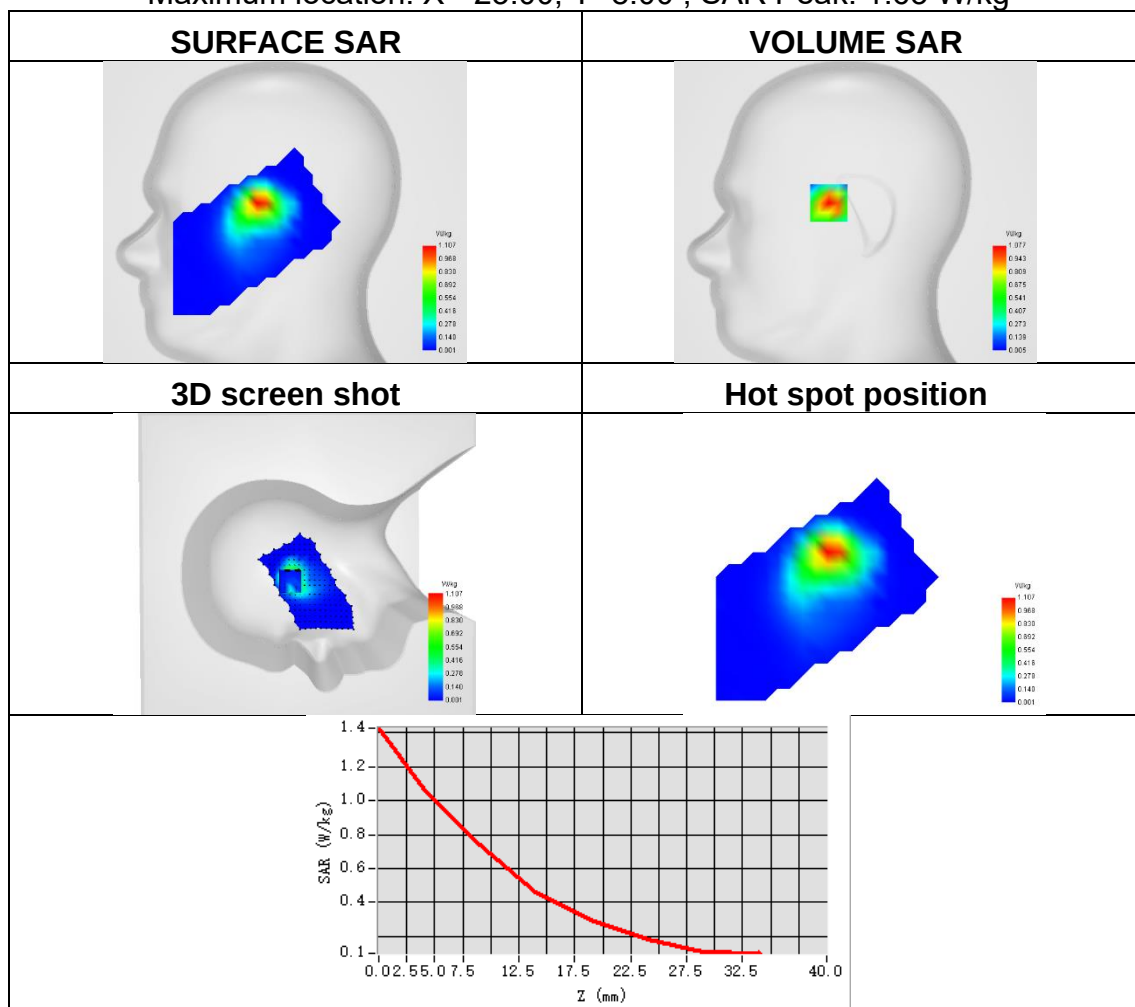




Plot 23:

Test Date	2026-01-17
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right head
Device Position	Cheek
Band	LTE band 4
Signal	LTE FDD
Frequency	1720
SAR 10g (W/Kg)	0.569
SAR 1g (W/Kg)	0.819
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	68.935367
ConvF	1.21
Relative permittivity	40.45
Conductivity (S/m)	1.37

Maximum location: X=-23.00, Y=8.00 ; SAR Peak: 1.63 W/kg

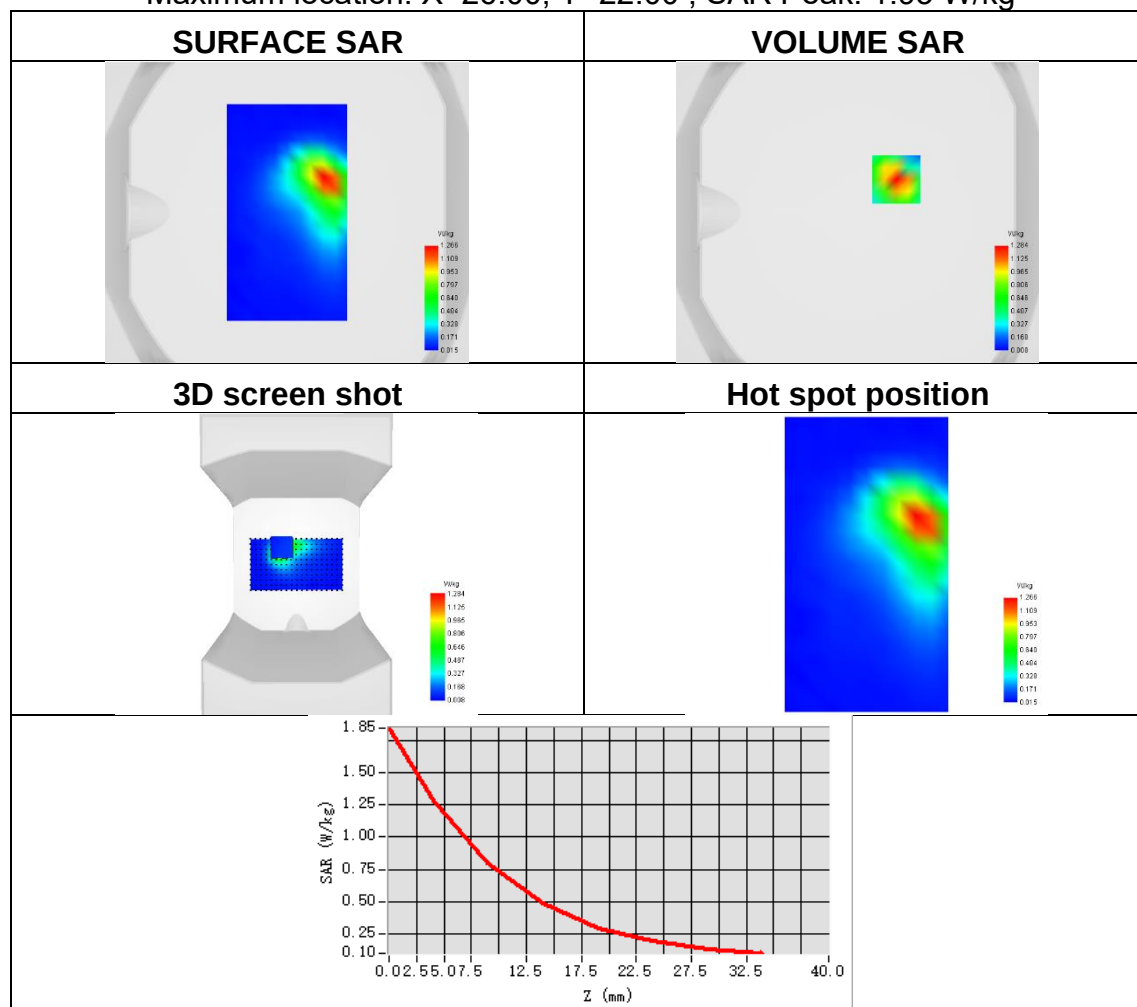




Plot 24:

Test Date	2026-01-17
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE band 4
Signal	LTE FDD
Frequency	1720
SAR 10g (W/Kg)	0.434
SAR 1g (W/Kg)	0.968
Horizontal validation criteria: minimum distance (mm)	11.313708
Vertical validation criteria: SAR ratio M2/M1 (%)	62.035320
ConvF	1.21
Relative permittivity	40.45
Conductivity (S/m)	1.37

Maximum location: X=26.00, Y=22.00 ; SAR Peak: 1.93 W/kg

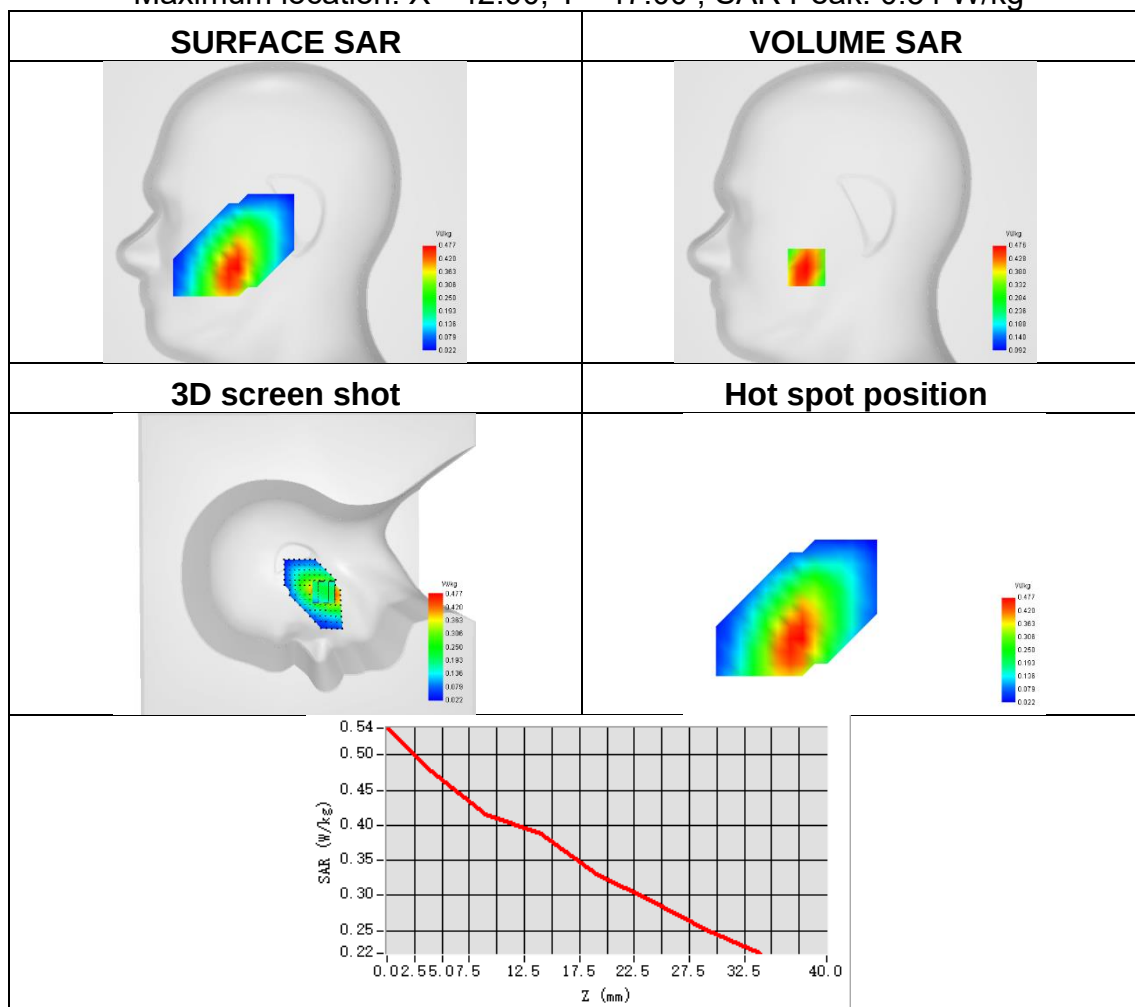




Plot 25:

Test Date	2026-01-06
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right head
Device Position	Cheek
Band	LTE band 5
Signal	LTE FDD
Frequency	844
SAR 10g (W/Kg)	0.381
SAR 1g (W/Kg)	0.465
Horizontal validation criteria: minimum distance (mm)	22.627417
Vertical validation criteria: SAR ratio M2/M1 (%)	87.199354
ConvF	1.02
Relative permittivity	42.21
Conductivity (S/m)	0.89

Maximum location: X=-42.00, Y=-47.00 ; SAR Peak: 0.54 W/kg

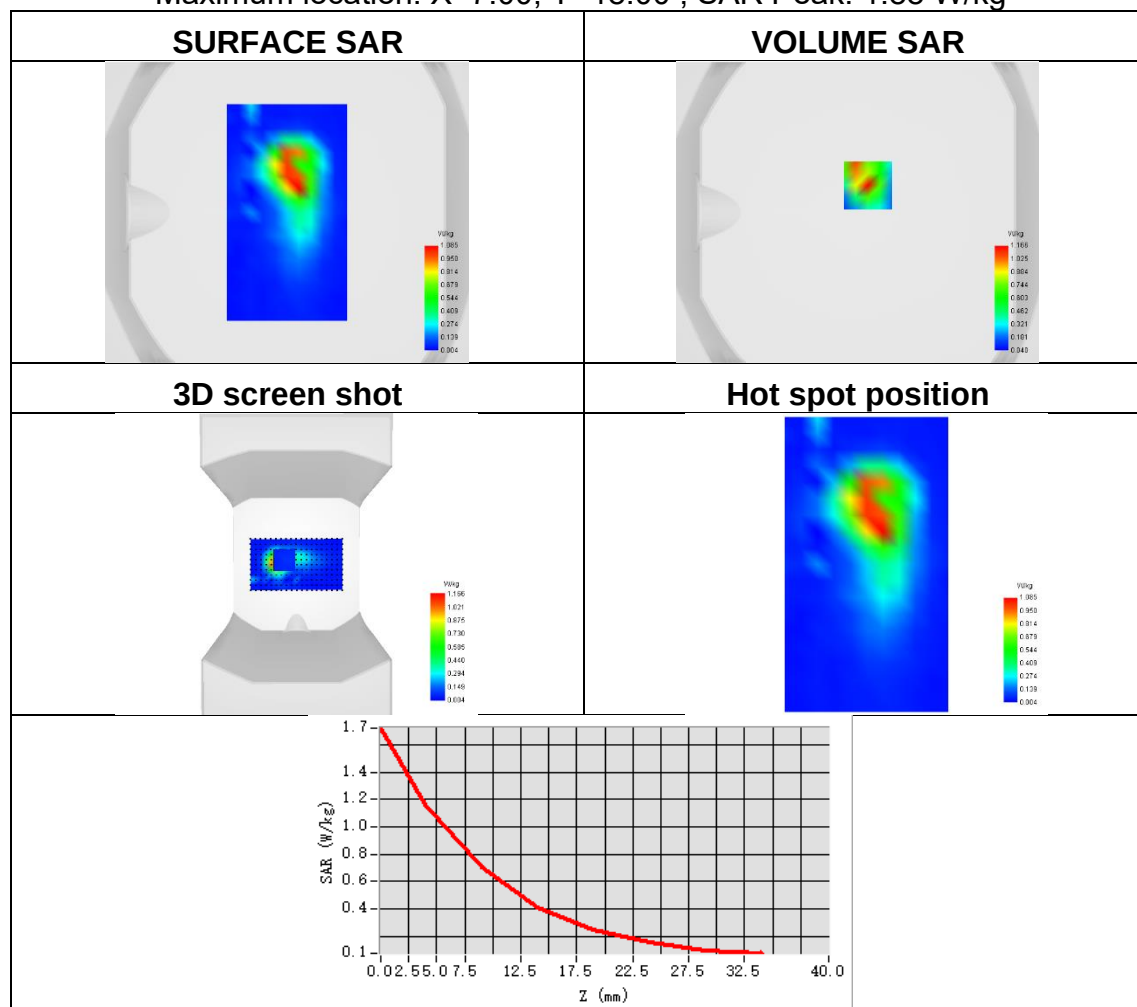




Plot 26:

Test Date	2026-01-06
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE band 5
Signal	LTE FDD
Frequency	844
SAR 10g (W/Kg)	0.529
SAR 1g (W/Kg)	0.830
Horizontal validation criteria: minimum distance (mm)	11.313708
Vertical validation criteria: SAR ratio M2/M1 (%)	60.118581
ConvF	1.02
Relative permittivity	42.21
Conductivity (S/m)	0.89

Maximum location: X=7.00, Y=18.00 ; SAR Peak: 1.88 W/kg

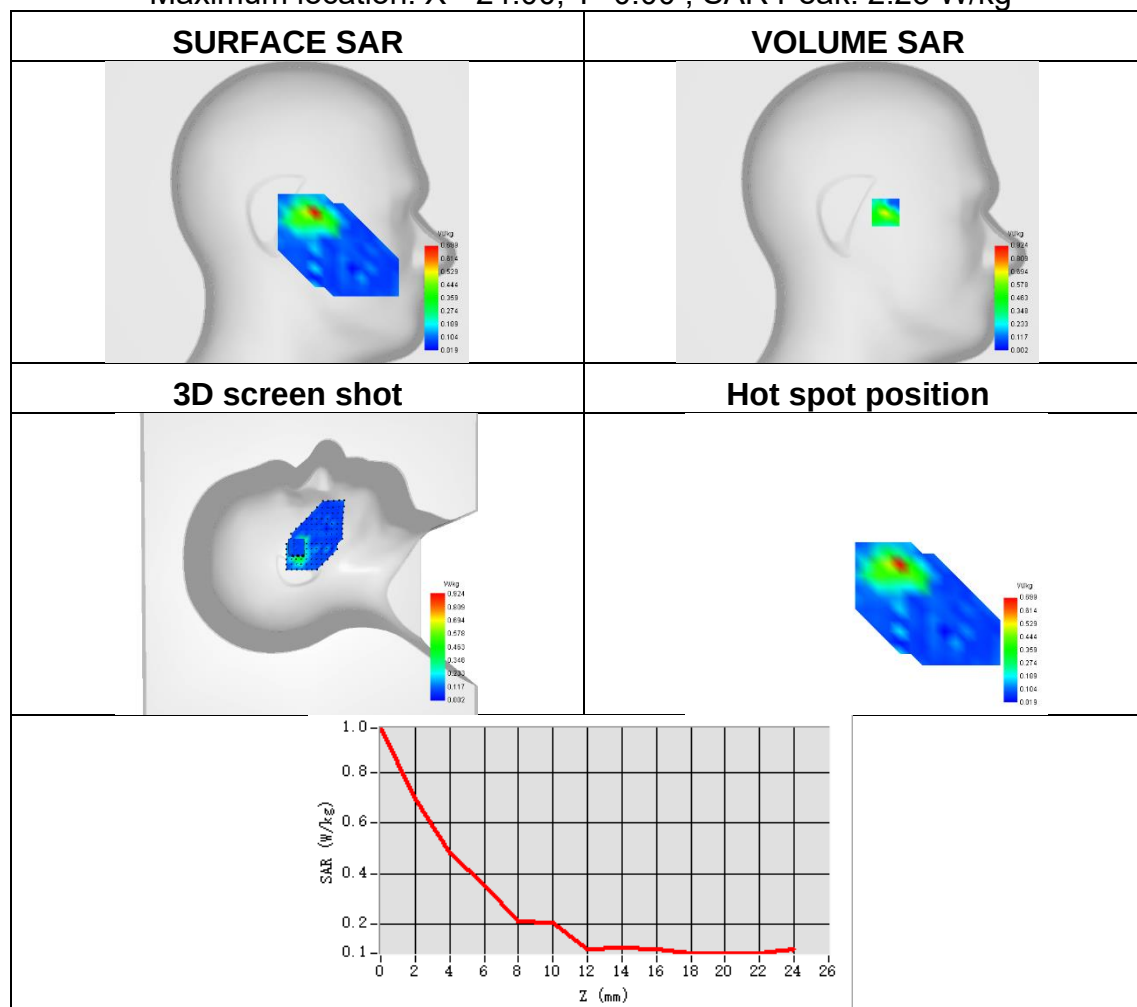




Plot 27:

Test Date	2026-01-18
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right Head
Device Position	Cheek
Band	LTE band 7
Signal	LTE FDD
Frequency	2510
SAR 10g (W/Kg)	0.193
SAR 1g (W/Kg)	0.580
Horizontal validation criteria: minimum distance (mm)	13.656854
Vertical validation criteria: SAR ratio M2/M1 (%)	69.419428
ConvF	1.44
Relative permittivity	39.50
Conductivity (S/m)	1.81

Maximum location: X=-24.00, Y=0.00 ; SAR Peak: 2.23 W/kg

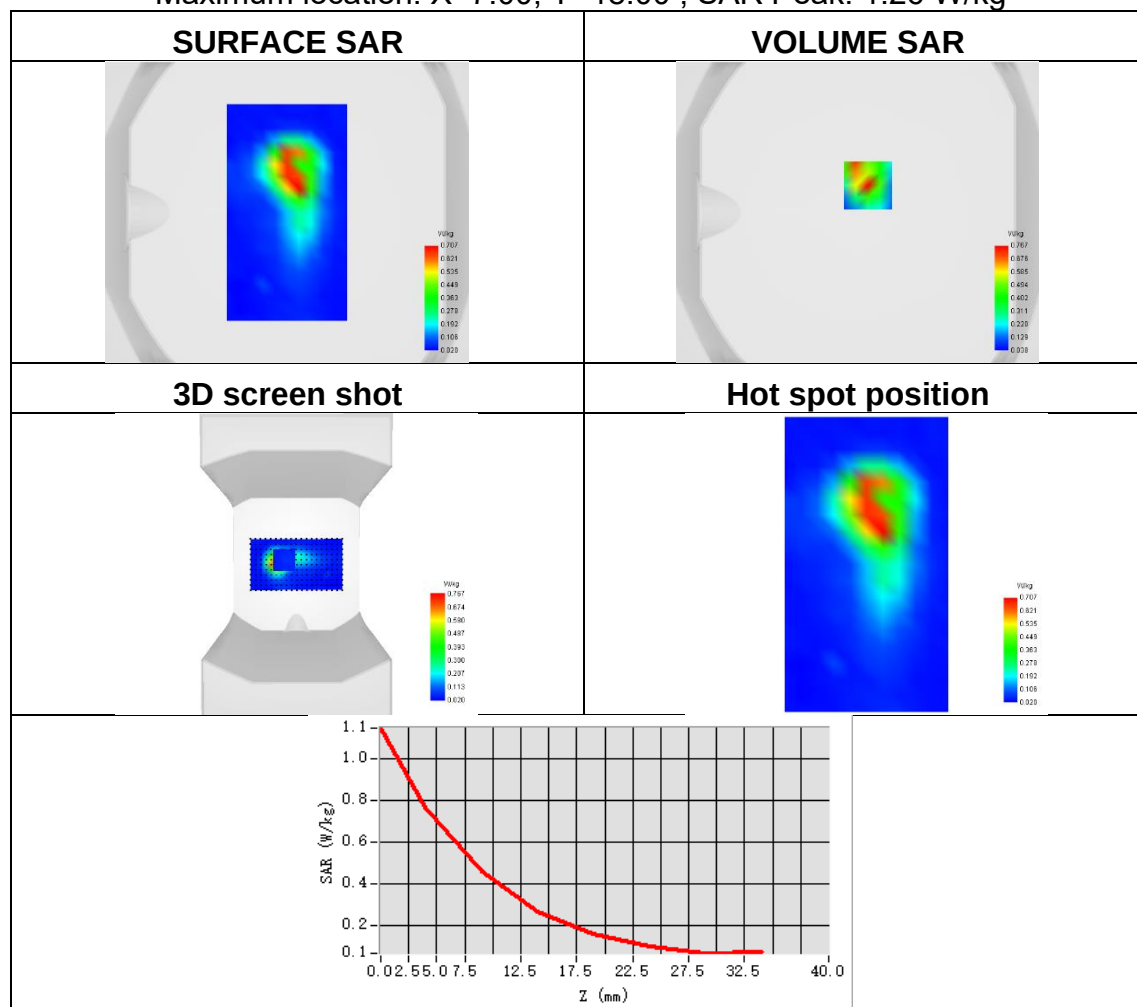




Plot 28:

Test Date	2026-01-18
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE band 7
Signal	LTE FDD
Frequency	2510
SAR 10g (W/Kg)	0.322
SAR 1g (W/Kg)	0.677
Horizontal validation criteria: minimum distance (mm)	11.313708
Vertical validation criteria: SAR ratio M2/M1 (%)	59.646133
ConvF	1.44
Relative permittivity	39.50
Conductivity (S/m)	1.81

Maximum location: X=7.00, Y=18.00 ; SAR Peak: 1.26 W/kg

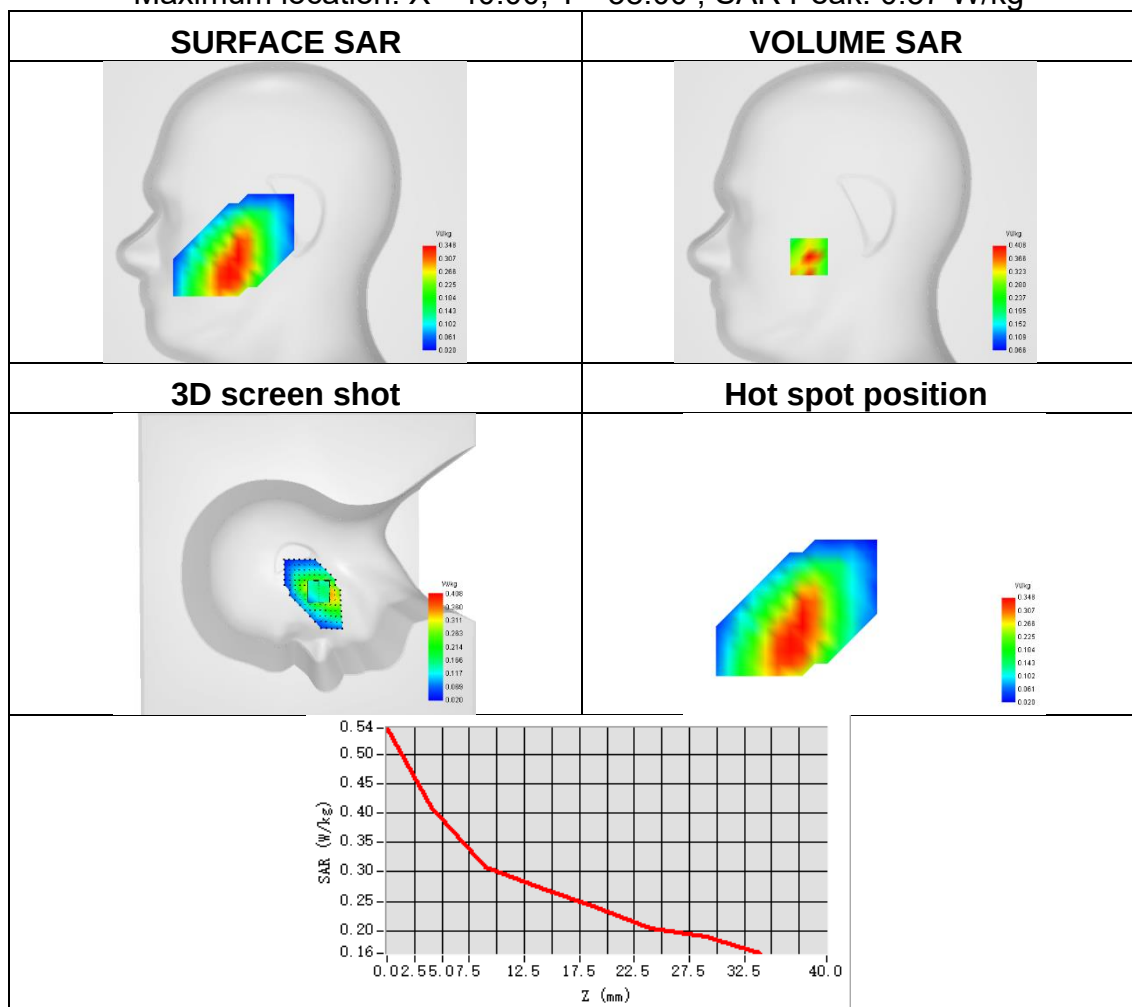




Plot 29:

Test Date	2026-01-15
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right Head
Device Position	Cheek
Band	LTE band 12
Signal	LTE FDD
Frequency	704
SAR 10g (W/Kg)	0.257
SAR 1g (W/Kg)	0.397
Horizontal validation criteria: minimum distance (mm)	22.627417
Vertical validation criteria: SAR ratio M2/M1 (%)	75.367236
ConvF	1.08
Relative permittivity	42.40
Conductivity (S/m)	0.86

Maximum location: X=-40.00, Y=-38.00 ; SAR Peak: 0.57 W/kg

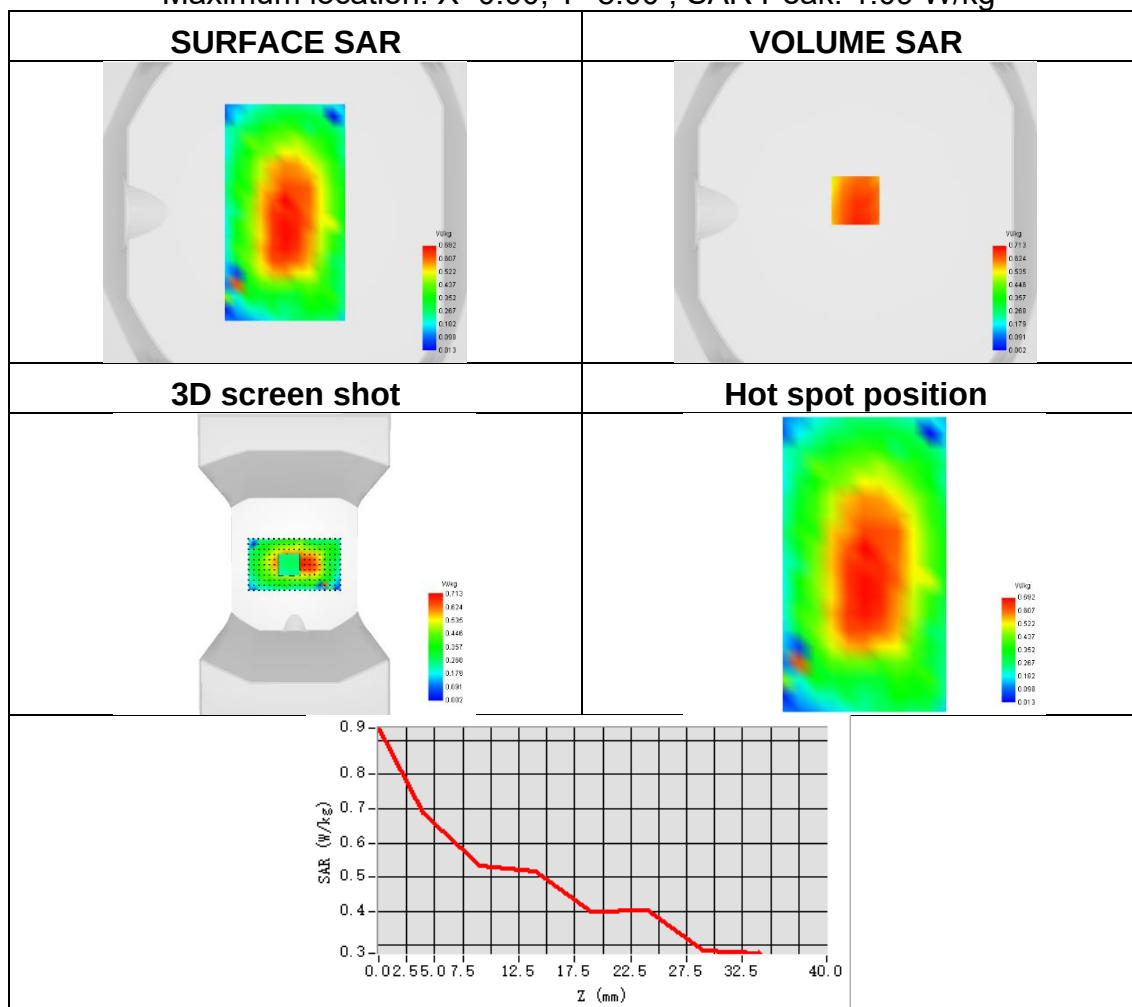




Plot 30:

Test Date	2026-01-15
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE band 12
Signal	LTE FDD
Frequency	704
SAR 10g (W/Kg)	0.502
SAR 1g (W/Kg)	0.741
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	86.833165
ConvF	1.08
Relative permittivity	42.40
Conductivity (S/m)	0.86

Maximum location: X=0.00, Y=8.00 ; SAR Peak: 1.09 W/kg

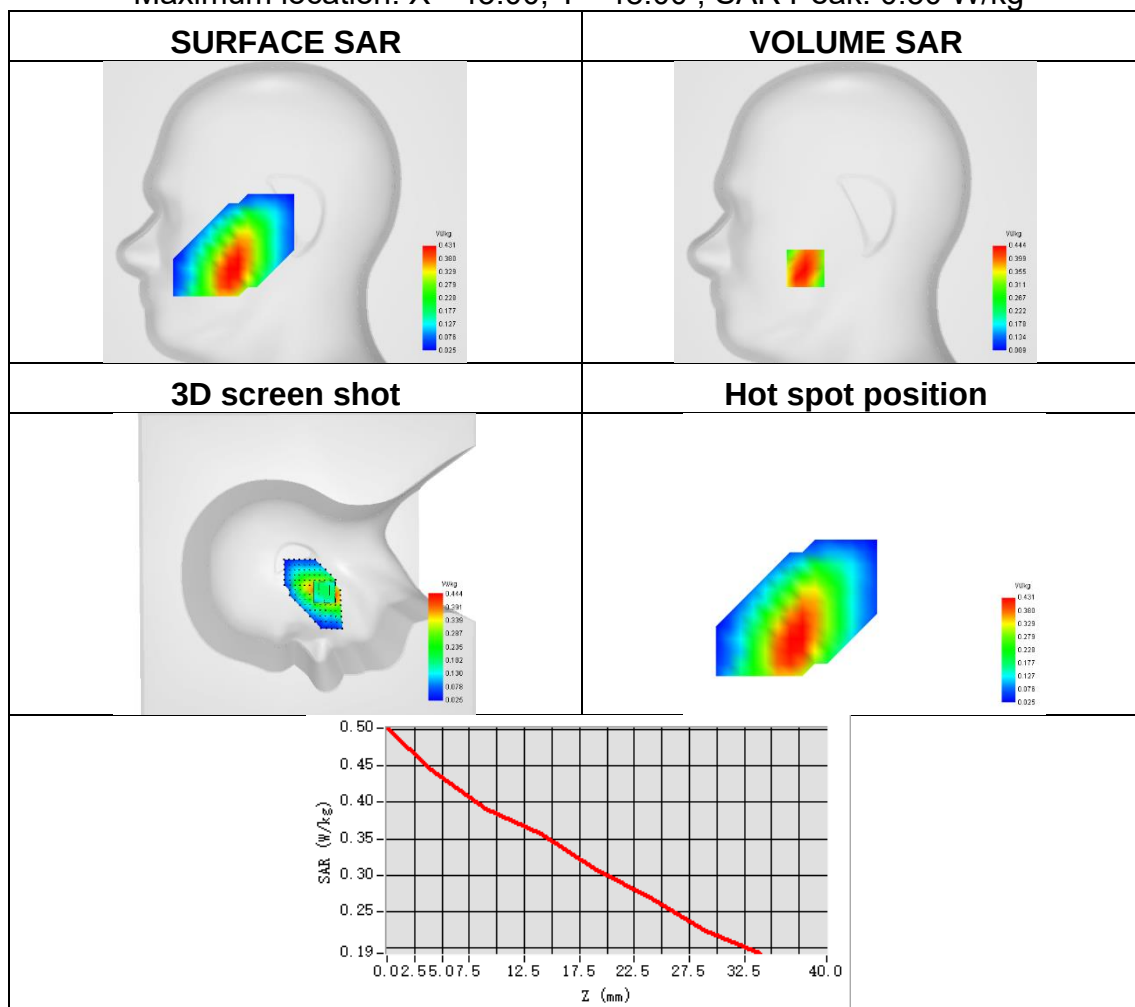




Plot 31:

Test Date	2026-01-15
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right Head
Device Position	Cheek
Band	LTE band 13
Signal	LTE FDD
Frequency	782
SAR 10g (W/Kg)	0.356
SAR 1g (W/Kg)	0.433
Horizontal validation criteria: minimum distance (mm)	11.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	88.241933
ConvF	1.08
Relative permittivity	42.15
Conductivity (S/m)	0.85

Maximum location: X=-43.00, Y=-48.00 ; SAR Peak: 0.50 W/kg

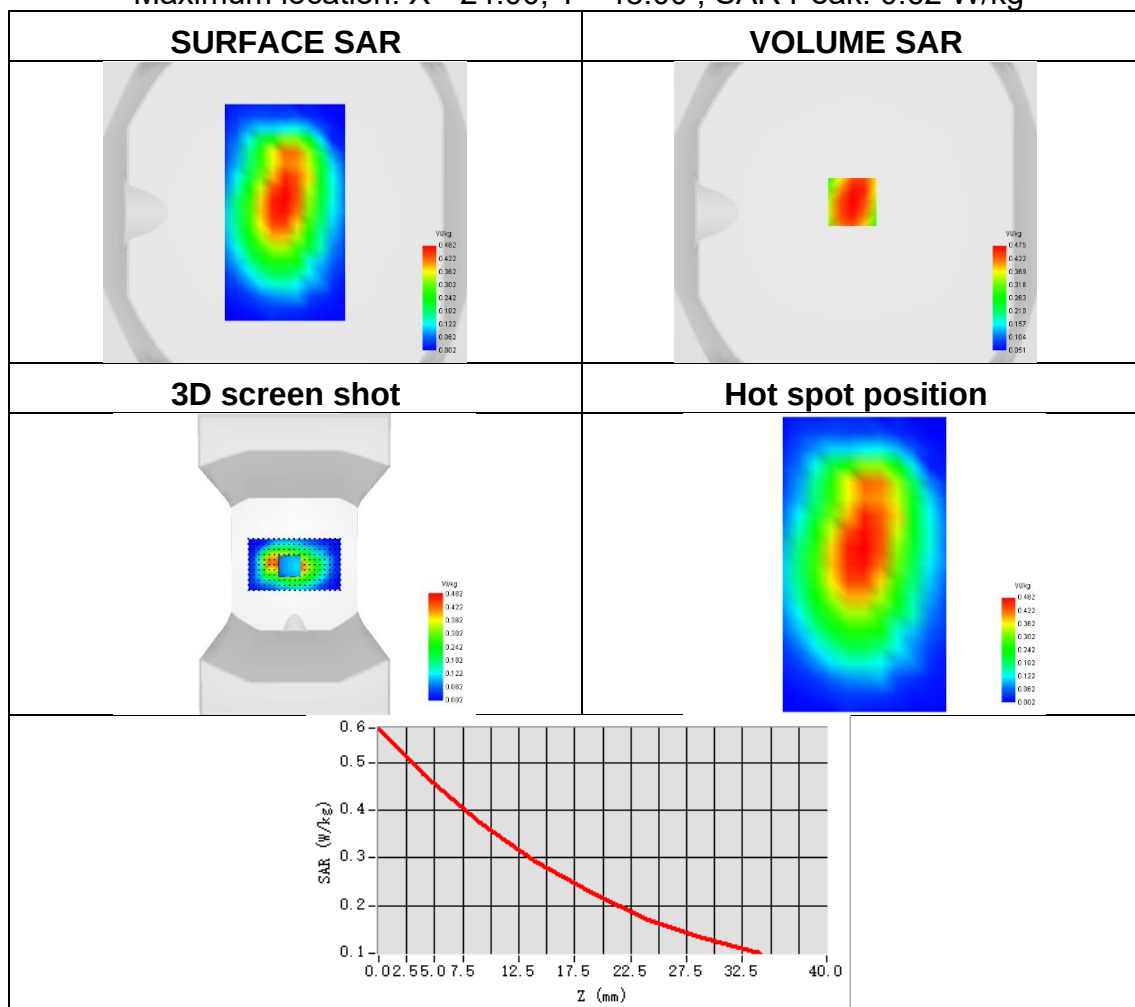




Plot 32:

Test Date	2026-01-15
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE band 13
Signal	LTE FDD
Frequency	782
SAR 10g (W/Kg)	0.221
SAR 1g (W/Kg)	0.526
Horizontal validation criteria: minimum distance (mm)	24.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	85.131313
ConvF	1.08
Relative permittivity	42.15
Conductivity (S/m)	0.85

Maximum location: X=-24.00, Y=-48.00 ; SAR Peak: 0.62 W/kg

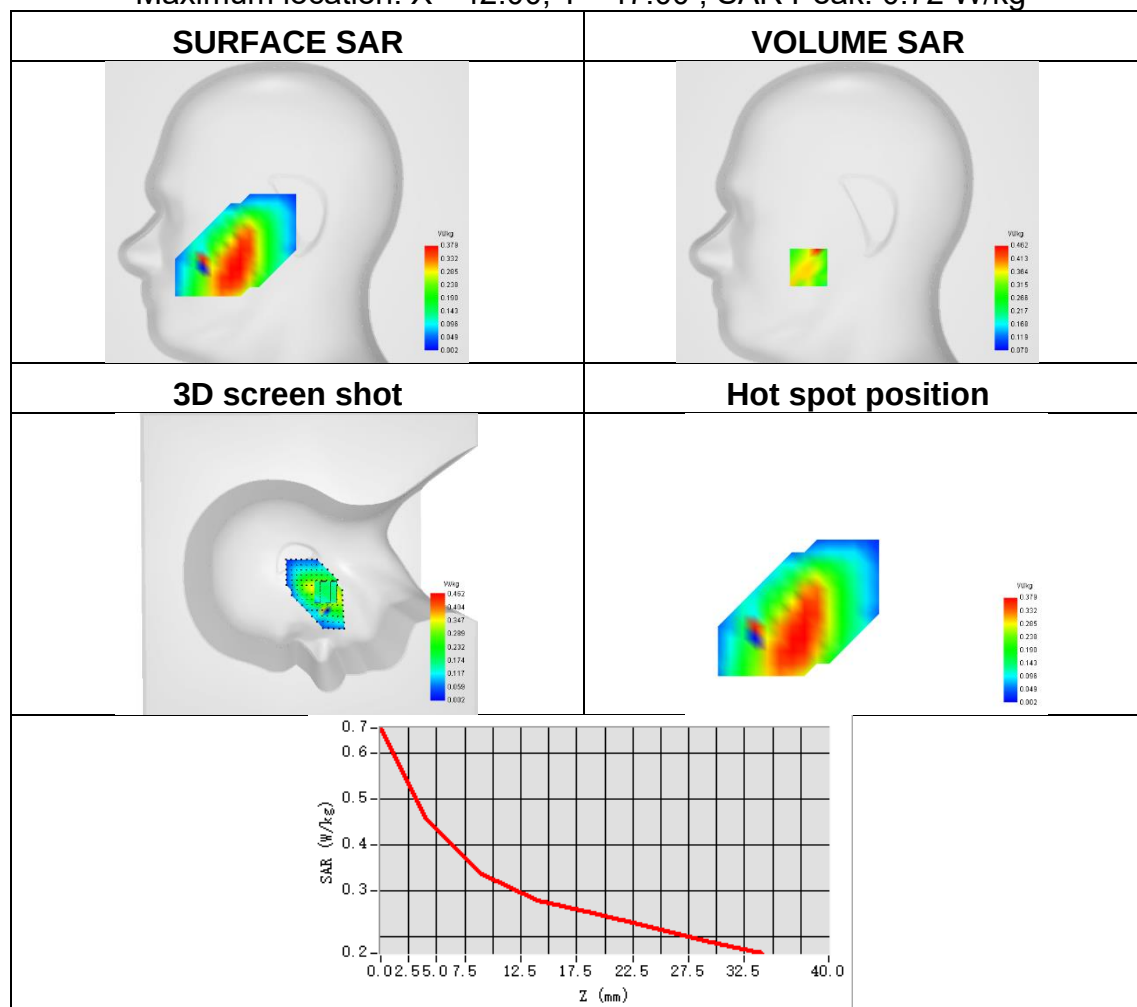




Plot 33:

Test Date	2026-01-15
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right head
Device Position	Cheek
Band	LTE band 17
Signal	LTE FDD
Frequency	710
SAR 10g (W/Kg)	0.266
SAR 1g (W/Kg)	0.406
Horizontal validation criteria: minimum distance (mm)	32.984845
Vertical validation criteria: SAR ratio M2/M1 (%)	66.077505
ConvF	1.08
Relative permittivity	41.52
Conductivity (S/m)	0.92

Maximum location: X=-42.00, Y=-47.00 ; SAR Peak: 0.72 W/kg

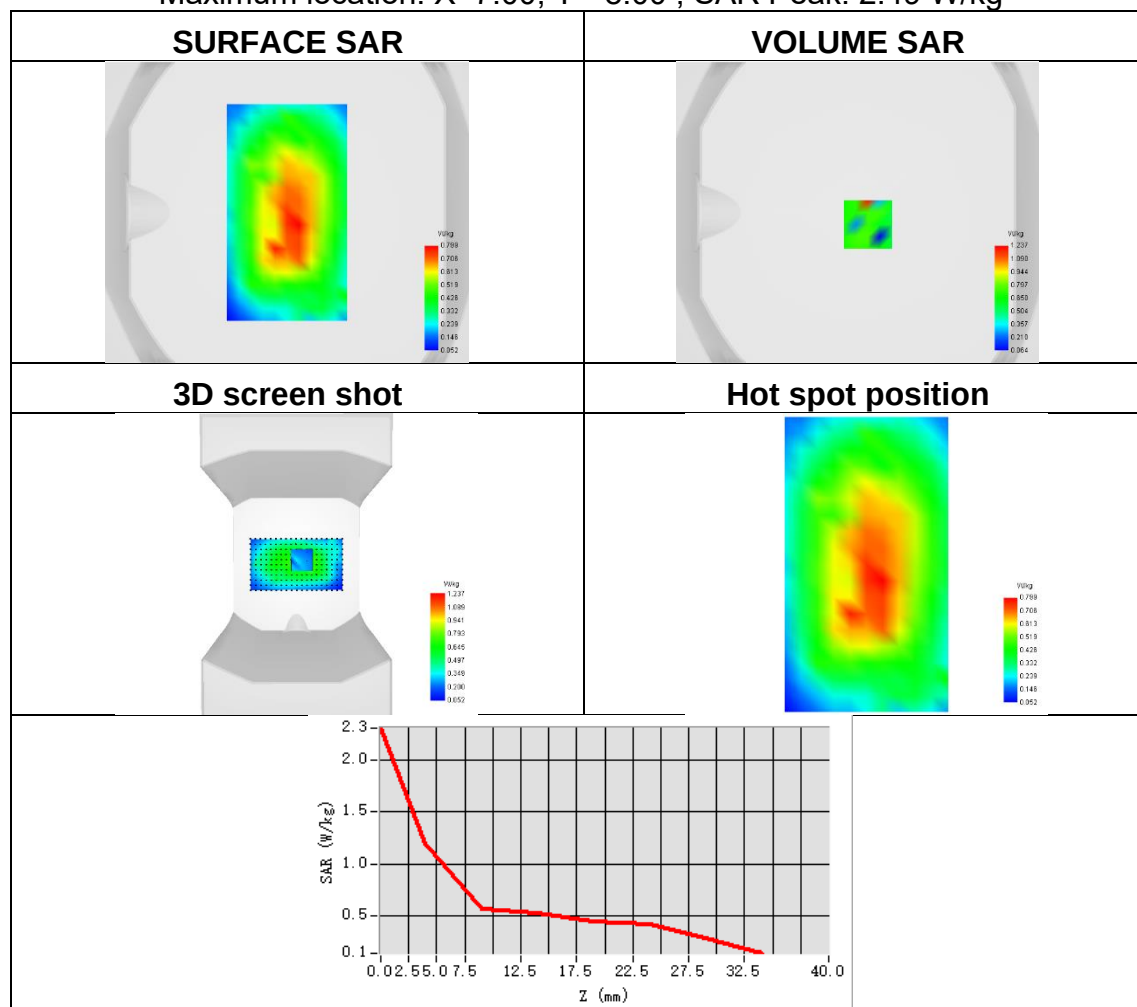




Plot 34:

Test Date	2026-01-15
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE band 17
Signal	LTE FDD
Frequency	710
SAR 10g (W/Kg)	0.539
SAR 1g (W/Kg)	0.762
Horizontal validation criteria: minimum distance (mm)	8.476922
Vertical validation criteria: SAR ratio M2/M1 (%)	35.627073
ConvF	1.34
Relative permittivity	41.52
Conductivity (S/m)	0.92

Maximum location: X=7.00, Y=-8.00 ; SAR Peak: 2.49 W/kg

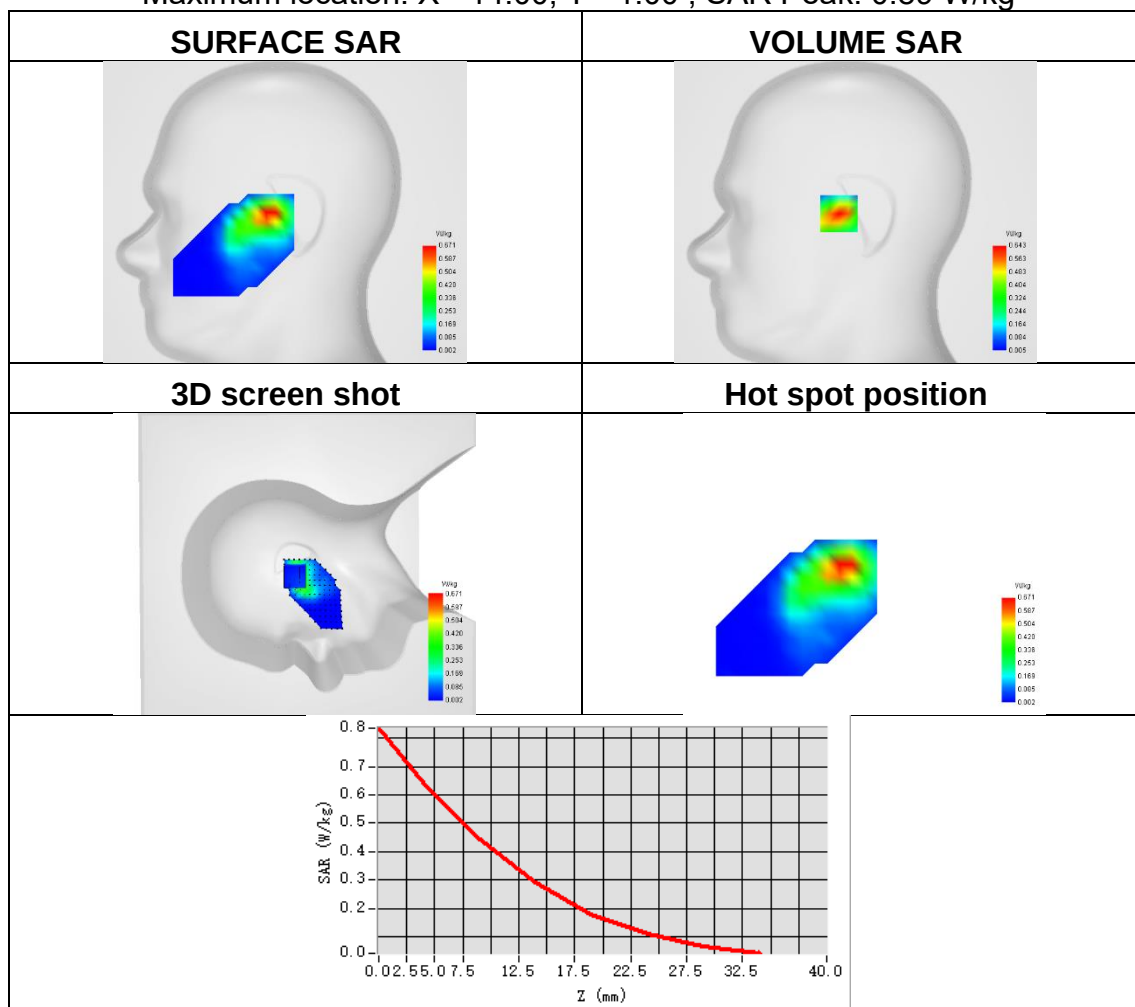




Plot 35:

Test Date	2026-01-16
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right head
Device Position	Cheek
Band	LTE band 25
Signal	LTE FDD
Frequency	1882.5
SAR 10g (W/Kg)	0.343
SAR 1g (W/Kg)	0.592
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	68.830778
ConvF	1.34
Relative permittivity	41.14
Conductivity (S/m)	1.37

Maximum location: X=-14.00, Y=-1.00 ; SAR Peak: 0.89 W/kg

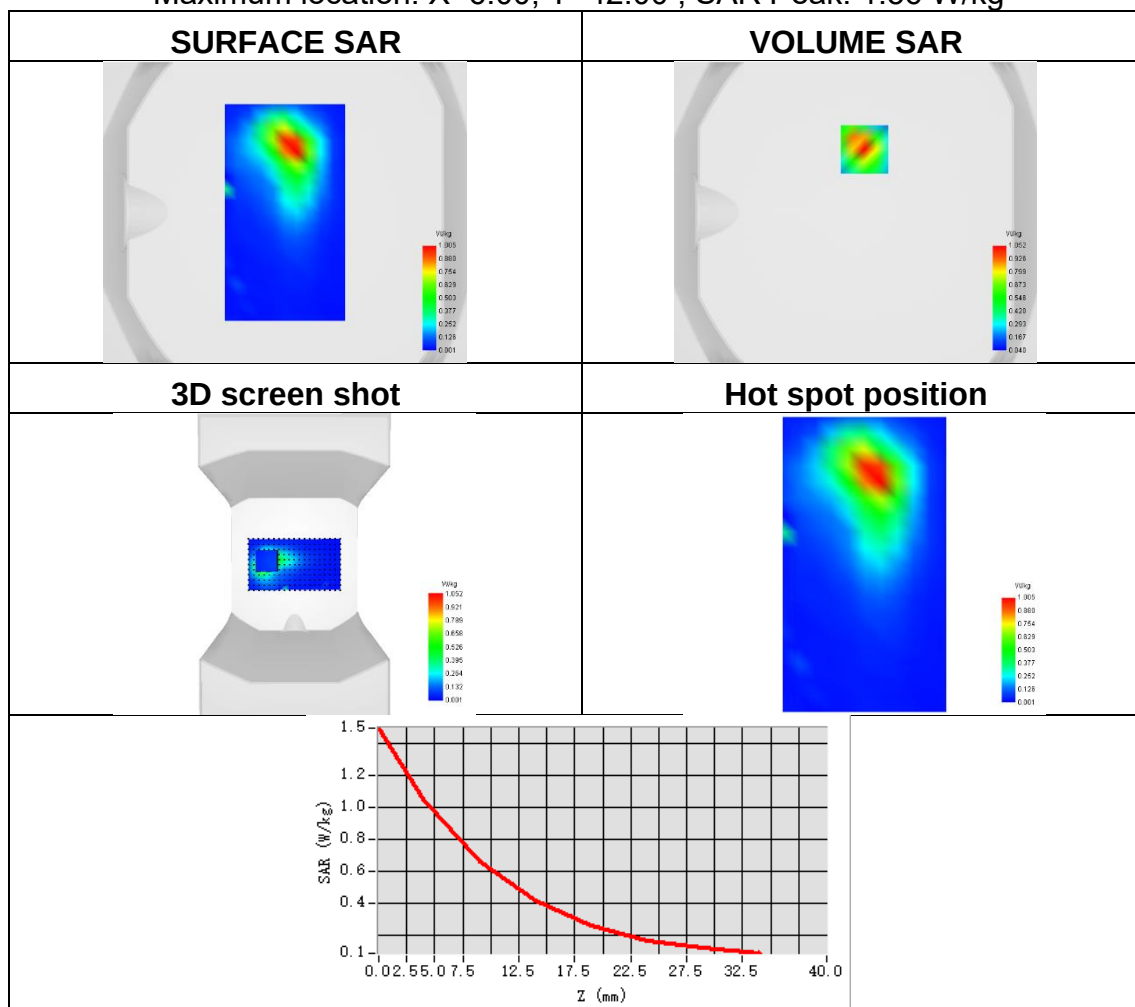




Plot 36:

Test Date	2026-01-16
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE band 25
Signal	LTE FDD
Frequency	1882.5
SAR 10g (W/Kg)	0.529
SAR 1g (W/Kg)	0.971
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	62.546146
ConvF	1.08
Relative permittivity	41.14
Conductivity (S/m)	1.37

Maximum location: X=6.00, Y=42.00 ; SAR Peak: 1.56 W/kg

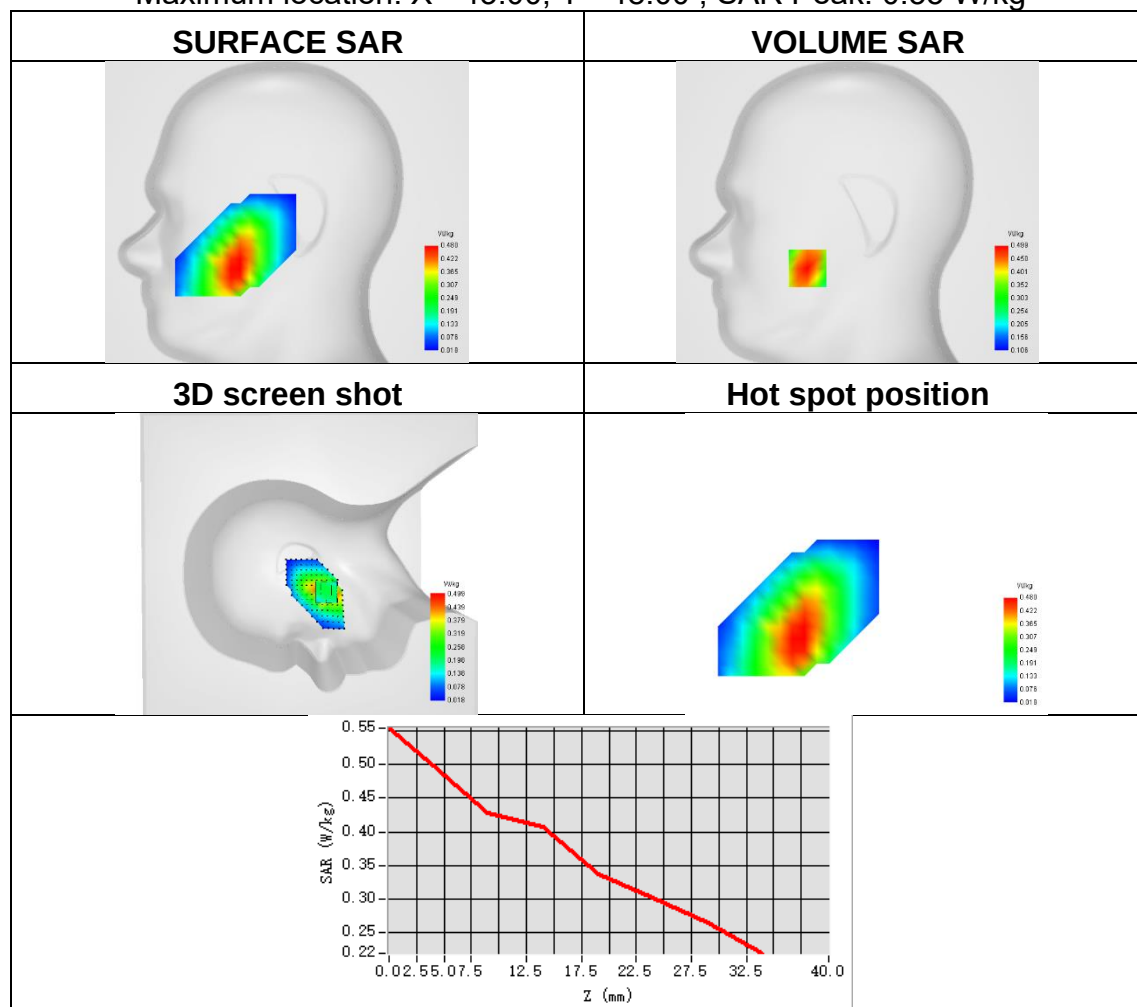




Plot 37:

Test Date	2026-01-06
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right head
Device Position	Cheek
Band	LTE band 26
Signal	LTE FDD
Frequency	841.5
SAR 10g (W/Kg)	0.394
SAR 1g (W/Kg)	0.479
Horizontal validation criteria: minimum distance (mm)	22.627417
Vertical validation criteria: SAR ratio M2/M1 (%)	85.932874
ConvF	1.08
Relative permittivity	41.68
Conductivity (S/m)	0.95

Maximum location: X=-43.00, Y=-48.00 ; SAR Peak: 0.55 W/kg

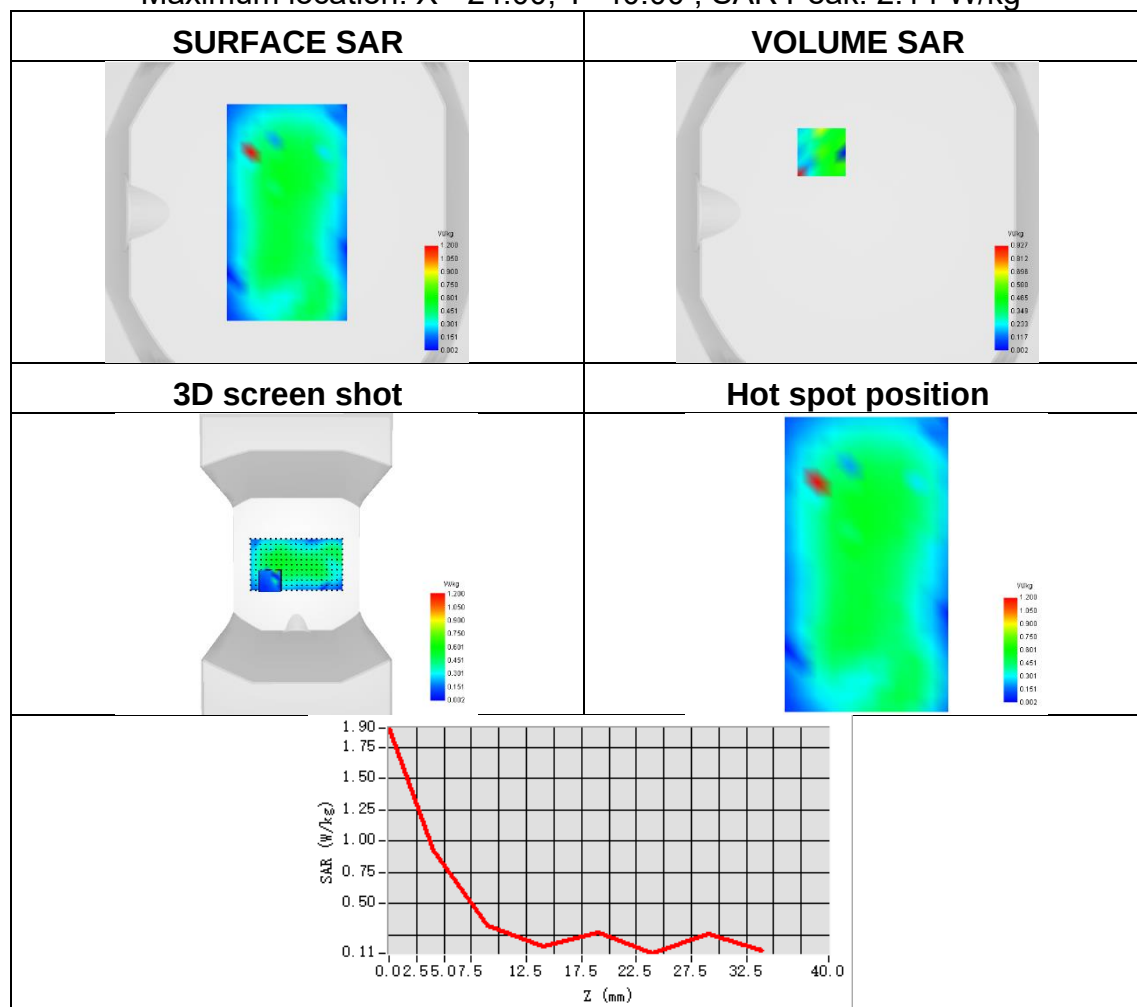




Plot 38:

Test Date	2026-01-06
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE band 26
Signal	LTE FDD
Frequency	841.5
SAR 10g (W/Kg)	0.214
SAR 1g (W/Kg)	0.347
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	21.427180
ConvF	1.08
Relative permittivity	41.68
Conductivity (S/m)	0.95

Maximum location: X=-24.00, Y=40.00 ; SAR Peak: 2.14 W/kg

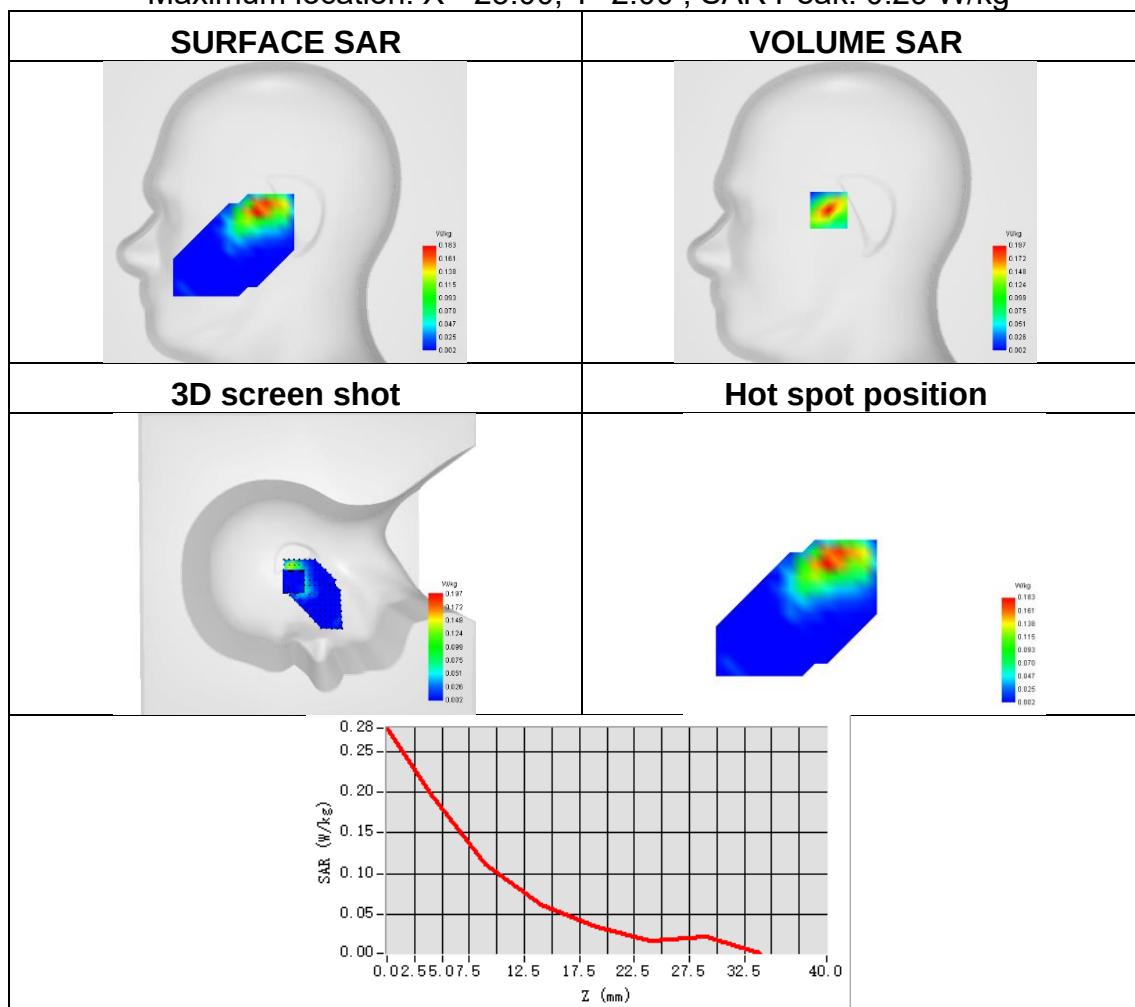




Plot 39:

Test Date	2026-01-18
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right head
Device Position	Cheek
Band	LTE band 38
Signal	LTE TDD
Frequency	2595
SAR 10g (W/Kg)	0.085
SAR 1g (W/Kg)	0.172
Horizontal validation criteria: minimum distance (mm)	11.313708
Vertical validation criteria: SAR ratio M2/M1 (%)	56.746453
ConvF	1.44
Relative permittivity	39.12
Conductivity (S/m)	2.01

Maximum location: X=-23.00, Y=2.00 ; SAR Peak: 0.29 W/kg

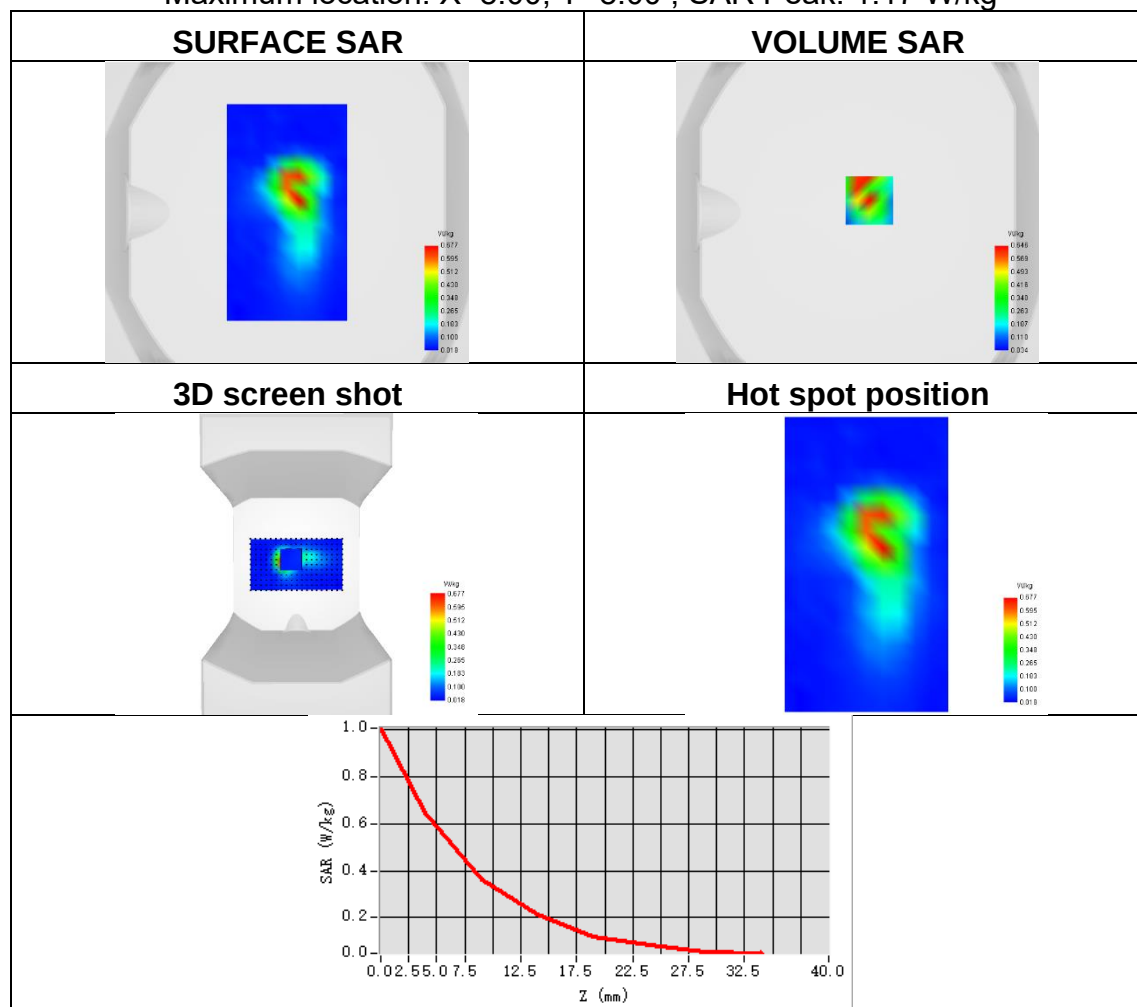




Plot 40:

Test Date	2026-01-18
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE band 38
Signal	LTE TDD
Frequency	2595
SAR 10g (W/Kg)	0.269
SAR 1g (W/Kg)	0.579
Horizontal validation criteria: minimum distance (mm)	11.313708
Vertical validation criteria: SAR ratio M2/M1 (%)	56.128299
ConvF	1.44
Relative permittivity	39.12
Conductivity (S/m)	2.01

Maximum location: X=8.00, Y=8.00 ; SAR Peak: 1.17 W/kg

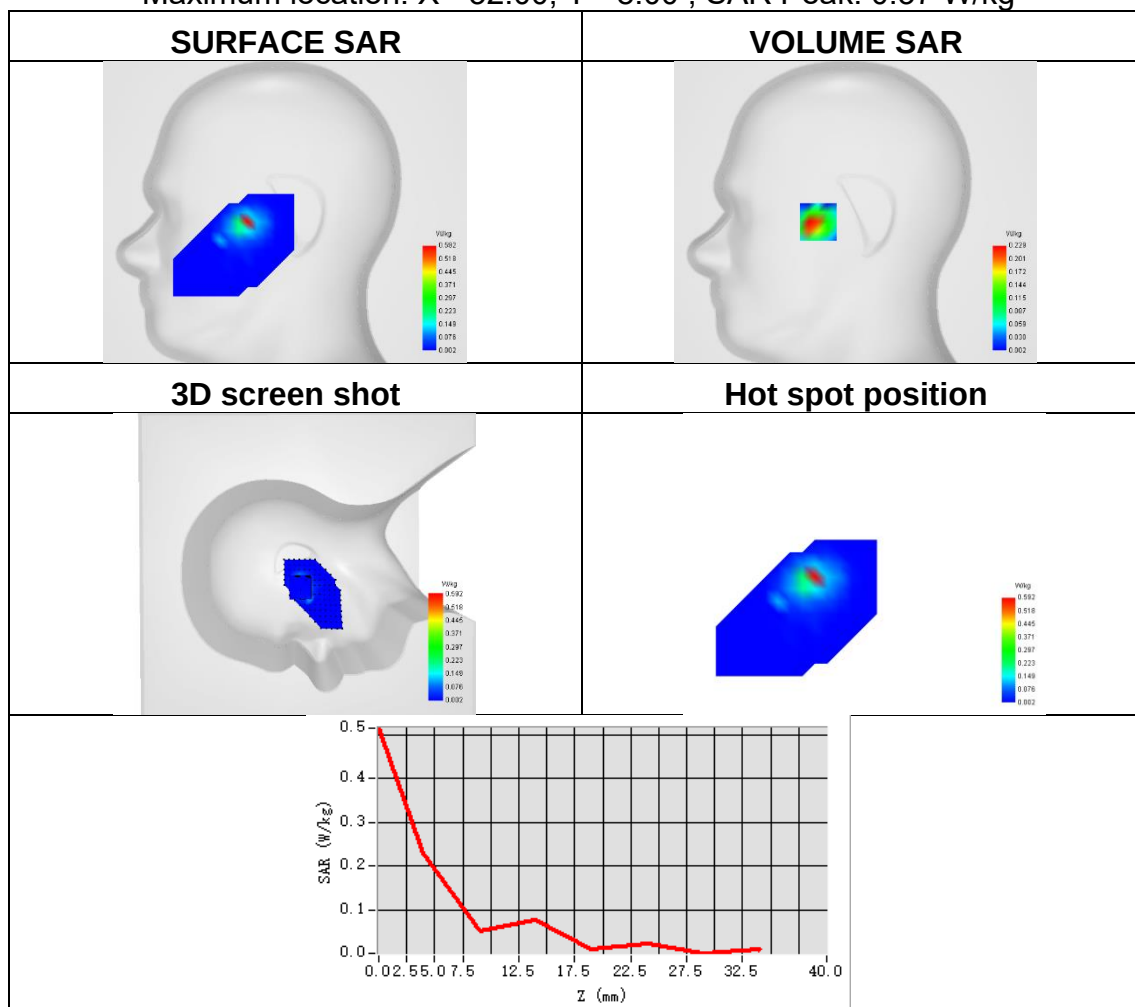




Plot 41:

Test Date	2026-01-19
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right head
Device Position	Cheek
Band	LTE band 40
Signal	LTE TDD
Frequency	2310
SAR 10g (W/Kg)	0.099
SAR 1g (W/Kg)	0.221
Horizontal validation criteria: minimum distance (mm)	11.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	61.248106
ConvF	1.47
Relative permittivity	40.74
Conductivity (S/m)	1.69

Maximum location: X=-32.00, Y=-8.00 ; SAR Peak: 0.37 W/kg

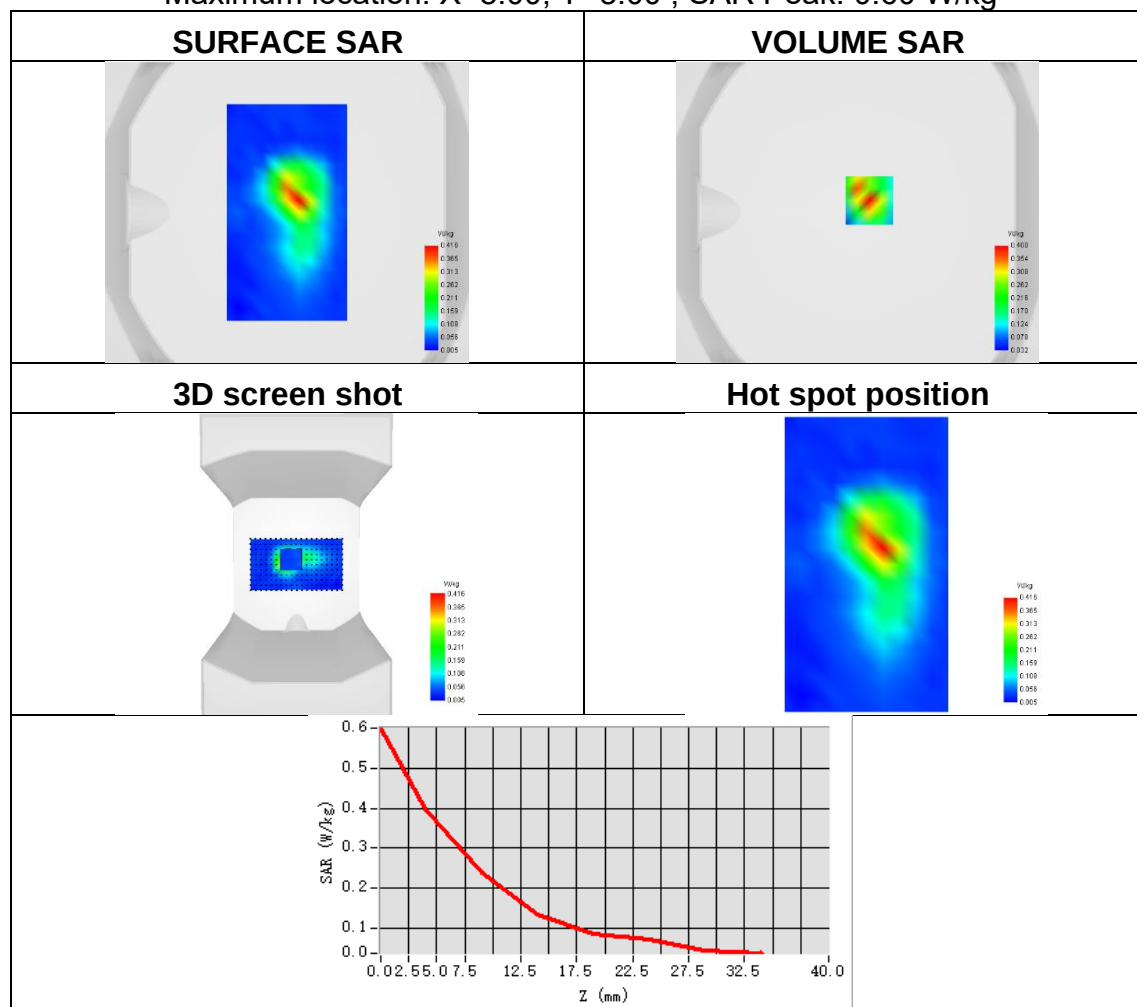




Plot 42:

Test Date	2026-01-19
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE band 40
Signal	LTE TDD
Frequency	2310
SAR 10g (W/Kg)	0.191
SAR 1g (W/Kg)	0.360
Horizontal validation criteria: minimum distance (mm)	11.313708
Vertical validation criteria: SAR ratio M2/M1 (%)	59.841798
ConvF	1.47
Relative permittivity	40.74
Conductivity (S/m)	1.69

Maximum location: X=8.00, Y=8.00 ; SAR Peak: 0.60 W/kg

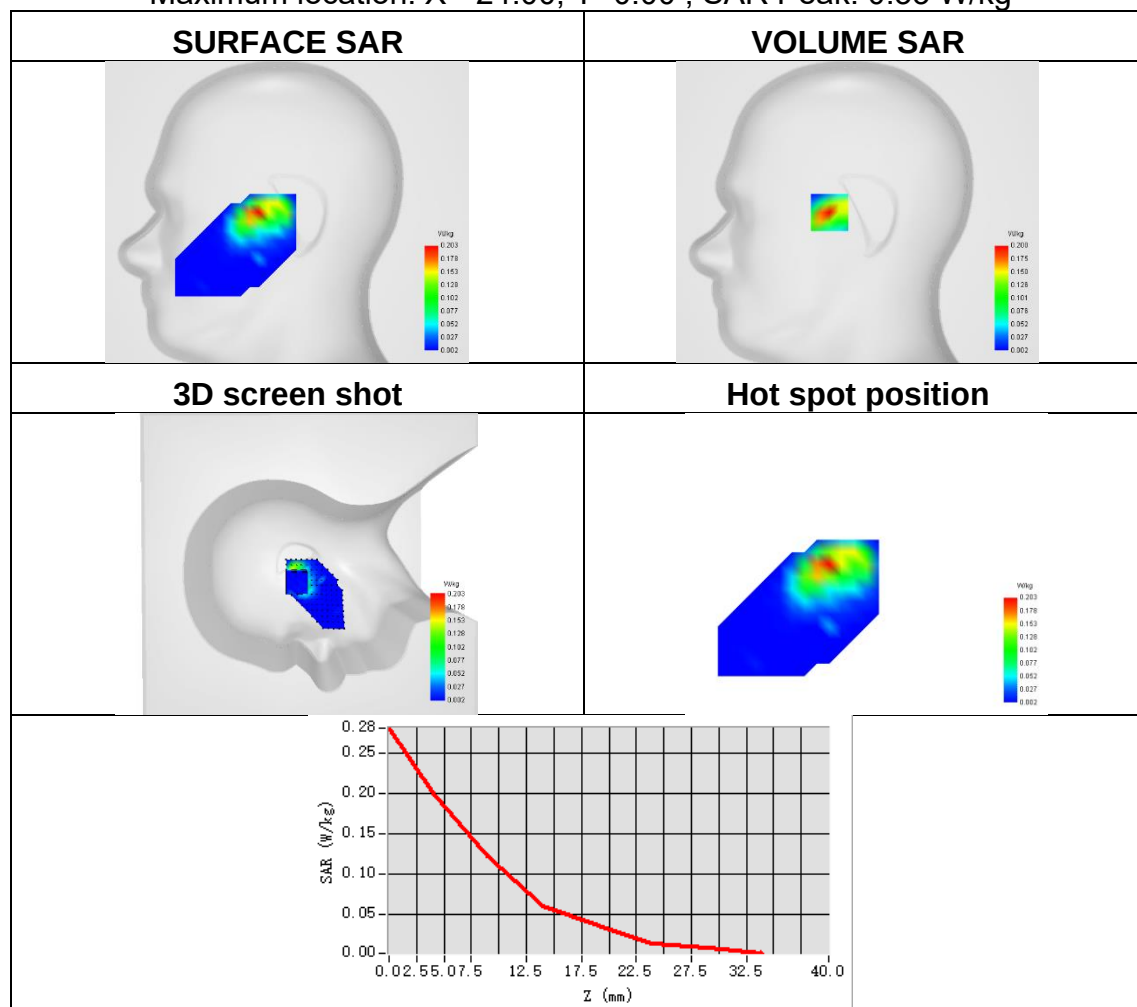




Plot 43:

Test Date	2026-01-18
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right head
Device Position	Cheek
Band	LTE band 41
Signal	LTE TDD
Frequency	2680
SAR 10g (W/Kg)	0.084
SAR 1g (W/Kg)	0.182
Horizontal validation criteria: minimum distance (mm)	11.313708
Vertical validation criteria: SAR ratio M2/M1 (%)	61.576957
ConvF	1.44
Relative permittivity	39.94
Conductivity (S/m)	2.04

Maximum location: X=-24.00, Y=0.00 ; SAR Peak: 0.33 W/kg

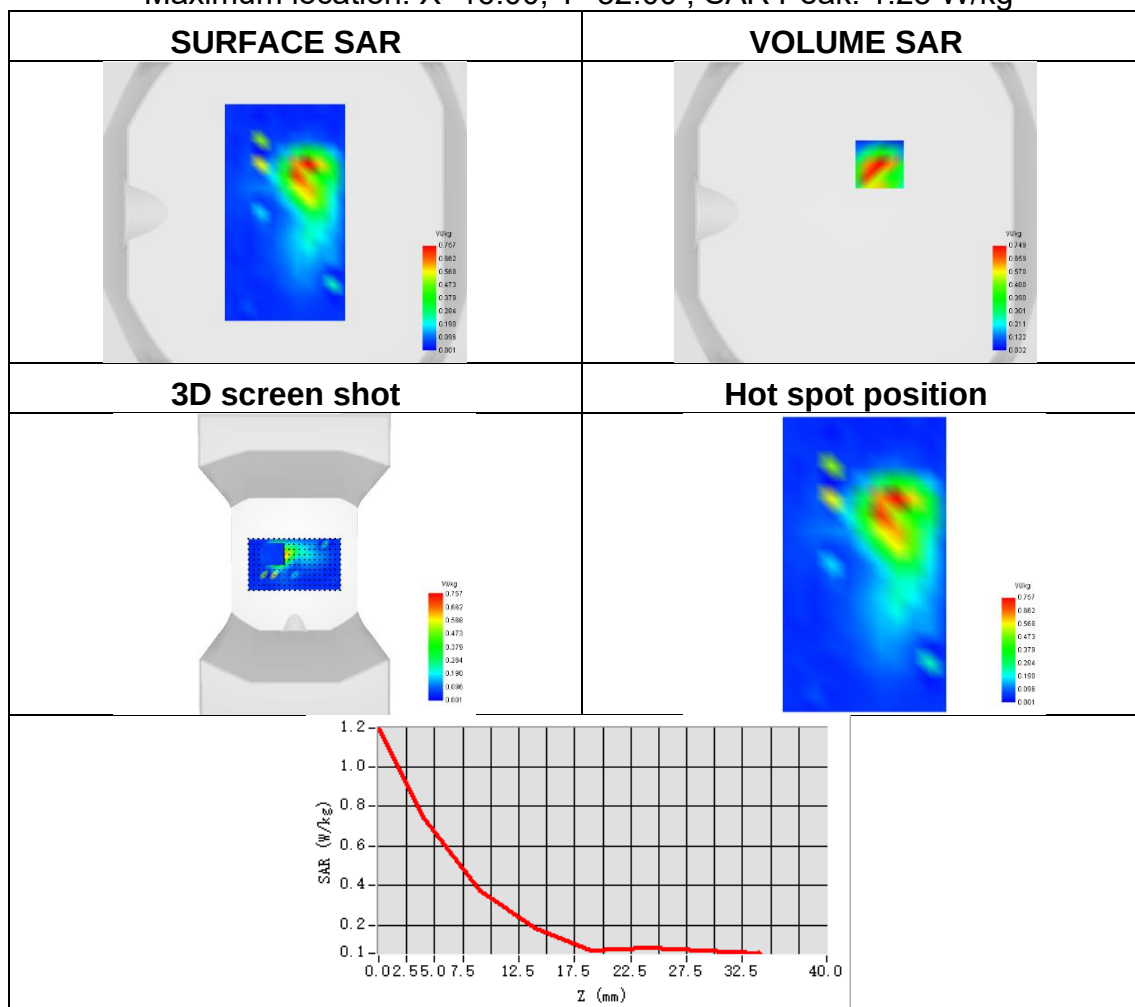




Plot 44:

Test Date	2026-01-18
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE band 41
Signal	LTE TDD
Frequency	2680
SAR 10g (W/Kg)	0.330
SAR 1g (W/Kg)	0.688
Horizontal validation criteria: minimum distance (mm)	11.313708
Vertical validation criteria: SAR ratio M2/M1 (%)	49.893835
ConvF	1.44
Relative permittivity	39.94
Conductivity (S/m)	2.04

Maximum location: X=16.00, Y=32.00 ; SAR Peak: 1.25 W/kg

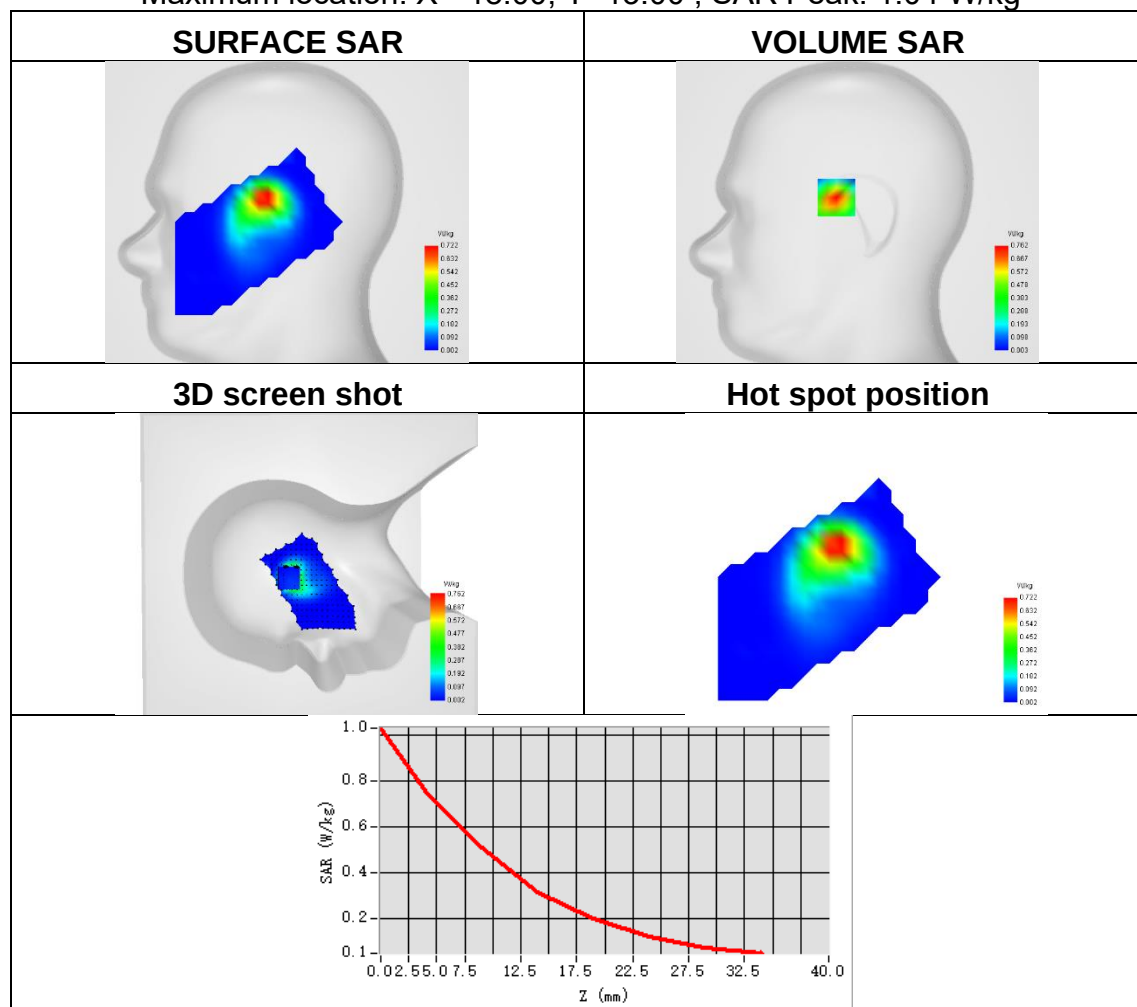




Plot 45:

Test Date	2026-01-19
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right head
Device Position	Cheek
Band	LTE band 66
Signal	LTE FDD
Frequency	1745
SAR 10g (W/Kg)	0.408
SAR 1g (W/Kg)	0.705
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	66.741508
ConvF	1.21
Relative permittivity	40.81
Conductivity (S/m)	1.38

Maximum location: X=-18.00, Y=13.00 ; SAR Peak: 1.04 W/kg

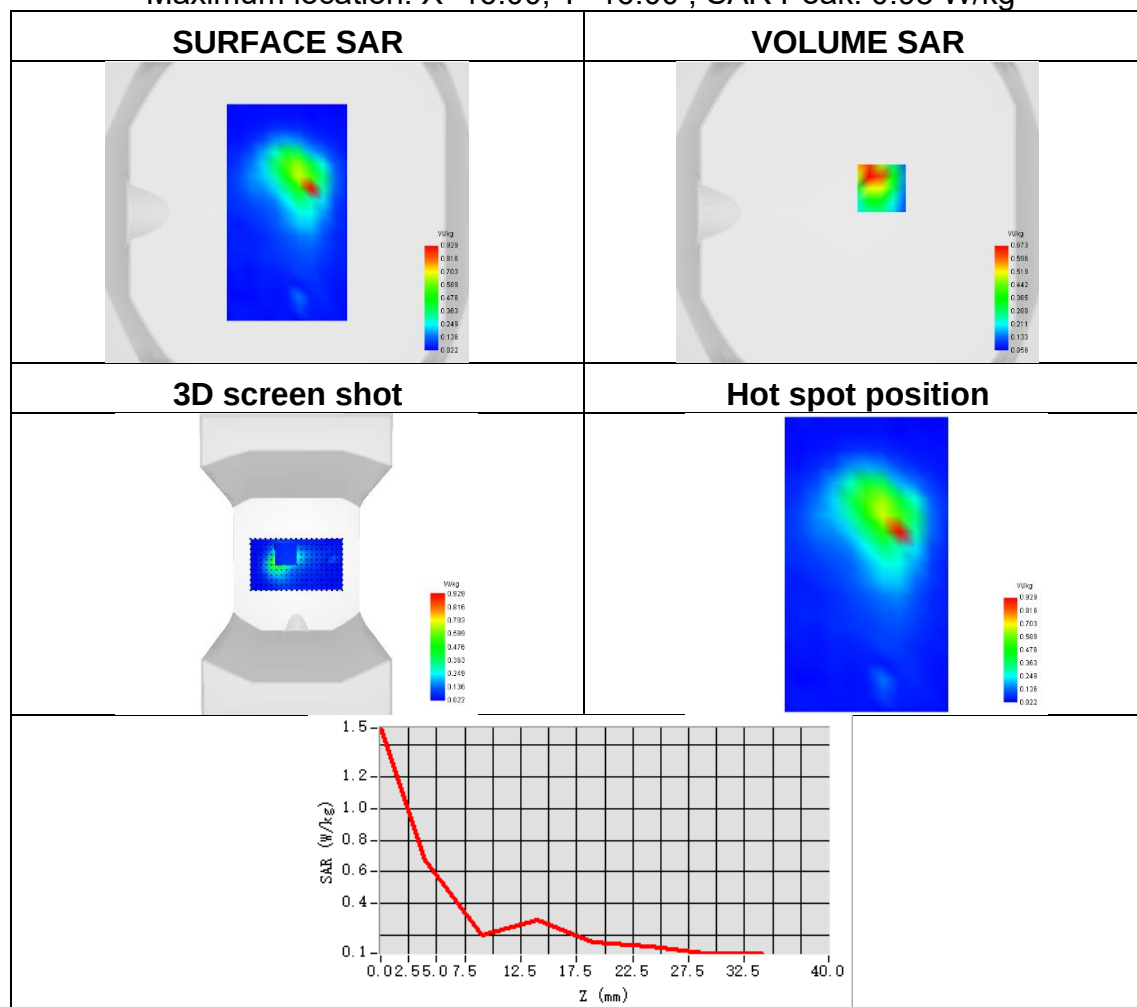




Plot 45:

Test Date	2026-01-19
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE band 66
Signal	LTE FDD
Frequency	1745
SAR 10g (W/Kg)	0.336
SAR 1g (W/Kg)	0.628
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	66.741508
ConvF	1.21
Relative permittivity	40.81
Conductivity (S/m)	1.38

Maximum location: X=16.00, Y=16.00 ; SAR Peak: 0.98 W/kg





Appendix C. Probe Calibration and Dipole Calibration Report

Refer the appendix Calibration Report.

※※※※※END OF THE REPORT※※※※※