

The Leader Kids Body Top side(Test WWAN separation distance is 0mm)



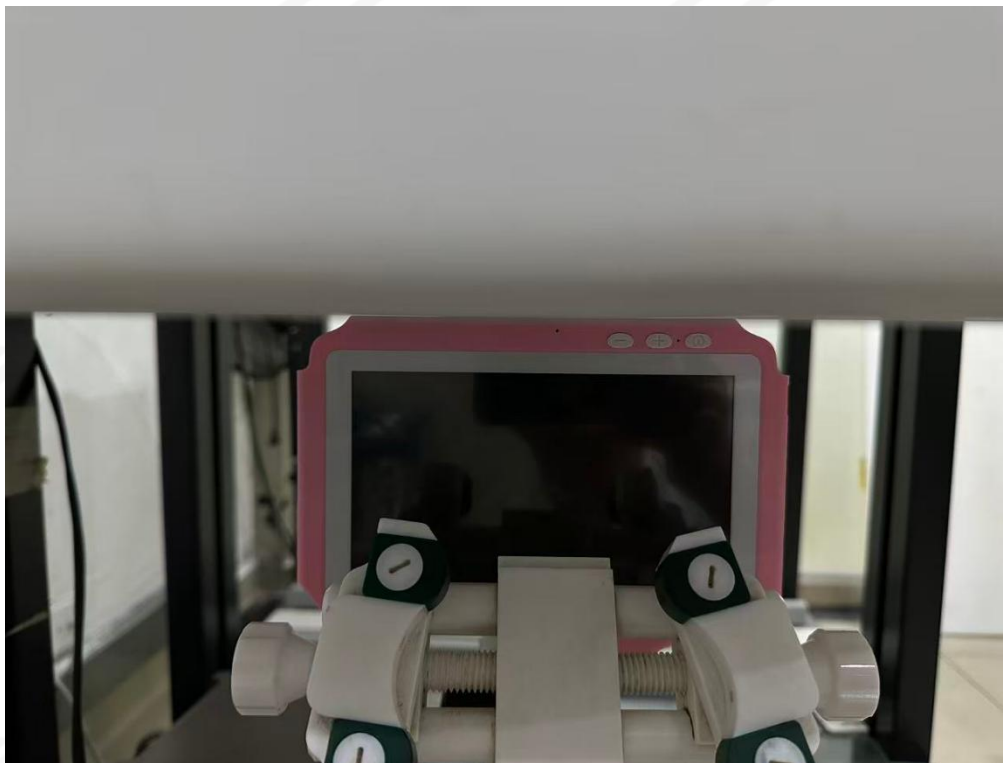
The Leader Kids Body Top side(Test WLAN/BT separation distance at **Position 1** is 0mm)



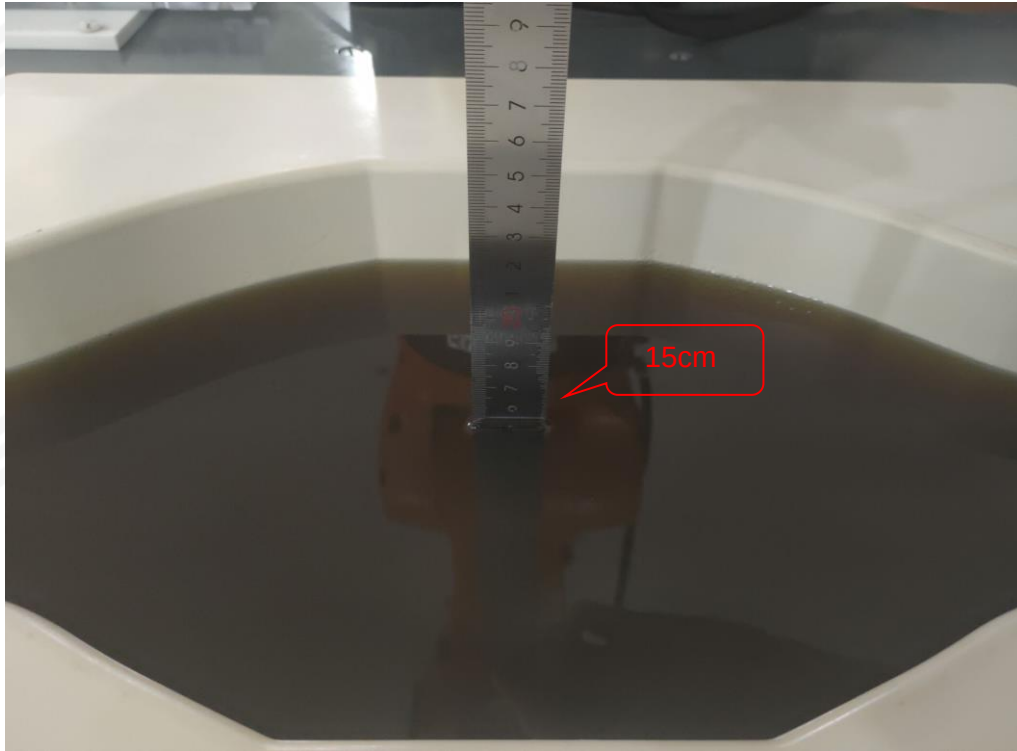
The Leader Kids Body Top side(Test WLAN/BT separation distance at
Position 2 is 0mm)



The Leader Kids Body Bottom side(separation distance is 0mm)



Liquid depth (15 cm)





12. SAR Result Summary

12.1 Star Kids 4G Body SAR

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)	Meas.No.
GSM850	N/A	GPRS Data-2 Slot	N/A	N/A	Back Side	824.2	0.352	1.35	31.50	31.46	1.009	0.355	1
					Right Side	824.2	0.268	-0.54	31.50	31.46	1.009	0.270	/
					Top Side	824.2	0.165	0.47	31.50	31.46	1.009	0.167	/
					Bottom Side	824.2	0.109	-3.61	31.50	31.46	1.009	0.110	/
GSM1900	N/A	GPRS Data-3 Slot	N/A	N/A	Back Side	1850.2	0.774	2.53	25.50	25.05	1.109	0.859	/
					Back Side	1880	0.783	2.91	25.50	25.27	1.054	0.826	/
					Back Side	1909.8	0.839	3.64	25.50	25.34	1.038	0.870	2
					Right Side	1909.8	0.587	-3.42	25.50	25.34	1.038	0.609	/
					Top Side	1909.8	0.327	3.70	25.50	25.34	1.038	0.339	/
					Bottom Side	1909.8	0.411	1.24	25.50	25.34	1.038	0.426	/
					Bottom Side	1852.4	0.635	1.23	22.50	22.01	1.119	0.711	3
WCDMA Band II	N/A	RMC	N/A	N/A	Right Side	1852.4	0.476	0.49	22.50	22.01	1.119	0.533	/
					Top Side	1852.4	0.229	-2.50	22.50	22.01	1.119	0.256	/
					Bottom Side	1852.4	0.191	-1.08	22.50	22.01	1.119	0.214	/
					Back Side	1752.4	0.645	3.85	22.00	21.72	1.067	0.688	4
WCDMA Band IV	N/A	RMC	N/A	N/A	Right Side	1752.4	0.574	1.43	22.00	21.72	1.067	0.612	/
					Top Side	1752.4	0.219	2.26	22.00	21.72	1.067	0.234	/
					Bottom Side	1752.4	0.239	2.31	22.00	21.72	1.067	0.255	/
					Back Side	846.6	0.248	-1.74	23.00	22.95	1.012	0.251	5
WCDMA Band V	N/A	RMC	N/A	N/A	Right Side	846.6	0.221	1.01	23.00	22.95	1.012	0.224	/
					Top Side	846.6	0.084	-1.28	23.00	22.95	1.012	0.085	/
					Bottom Side	846.6	0.084	1.61	23.00	22.95	1.012	0.085	/
					Back Side	2412	0.336	1.72	21.00	20.65	1.084	0.364	6
2.4GHz WLAN	N/A	802.11 n-HT20	N/A	N/A	Top Side	2412	0.052	-0.63	21.00	20.65	1.084	0.056	/
BT	N/A	8DPSK(3Mbps)	N/A	N/A	Back Side	2441	0.061	-0.14	5.00	4.58	1.102	0.067	7
					Top Side	2441	0.033	-0.97	5.00	4.58	1.102	0.036	/
LTE Band 2	20M	QPSK		0	Back Side	1880	0.627	-0.95	24	23.56	1.107	0.694	8
					Back Side	1880	0.495	0.94	23.5	23.39	1.026	0.508	/
					Right Side	1880	0.276	-0.76	24	23.56	1.107	0.305	/
					Right Side	1880	0.282	-3.27	23.5	23.39	1.026	0.289	/
					Top Side	1880	0.489	-3.83	24	23.56	1.107	0.541	/
					Top Side	1880	0.440	3.06	23.5	23.39	1.026	0.451	/
					Bottom Side	1880	0.240	2.91	24	23.56	1.107	0.266	/
					Bottom Side	1880	0.136	-3.12	23.5	23.39	1.026	0.139	/
LTE Band 4	20M	QPSK		0	Back Side	1720	0.597	0.62	22	21.95	1.012	0.604	9
					Back Side	1720	0.501	2.49	21	20.91	1.021	0.511	/
					Right Side	1720	0.191	2.55	22	21.95	1.012	0.193	/
					Right Side	1720	0.197	0.49	21	20.91	1.021	0.201	/
					Top Side	1720	0.496	-3.67	22	21.95	1.012	0.502	/
					Top Side	1720	0.432	2.43	21	20.91	1.021	0.441	/
					Bottom Side	1720	0.238	1.94	22	21.95	1.012	0.241	/
					Bottom Side	1720	0.173	-0.26	21	20.91	1.021	0.177	/
LTE Band 5	10M	QPSK		0	Back Side	844	0.712	3.80	23.5	23.01	1.119	0.797	10
					Back Side	844	0.556	-0.28	22	21.87	1.030	0.573	/
					Right Side	844	0.253	-1.44	23.5	23.01	1.119	0.283	/
					Right Side	844	0.267	3.45	22	21.87	1.030	0.275	/
					Top Side	844	0.563	0.25	23.5	23.01	1.119	0.630	/
					Top Side	844	0.405	-0.23	22	21.87	1.030	0.417	/
					Bottom Side	844	0.169	1.33	23.5	23.01	1.119	0.189	/
					Bottom Side	844	0.162	3.43	22	21.87	1.030	0.167	/
LTE Band 7	10M	QPSK		0	Back Side	2535	0.620	-0.53	23.5	23.13	1.089	0.675	11
					Back Side	2535	0.465	-3.24	22.5	22.15	1.084	0.504	/
					Right Side	2535	0.186	-1.27	23.5	23.13	1.089	0.203	/
					Right Side	2535	0.186	1.20	22.5	22.15	1.084	0.202	/
					Top Side	2535	0.508	1.61	23.5	23.13	1.089	0.553	/
					Top Side	2535	0.356	-1.26	22.5	22.15	1.084	0.386	/
					Bottom Side	2535	0.168	-1.72	23.5	23.13	1.089	0.183	/
					Bottom Side	2535	0.110	-0.61	22.5	22.15	1.084	0.119	/
LTE Band 12	10M	QPSK		0	Back Side	704	0.210	3.09	23	22.5	1.122	0.236	12
					Back Side	704	0.158	3.32	21.5	21.25	1.059	0.167	/
					Right Side	704	0.065	1.62	23	22.5	1.122	0.073	/
					Right Side	704	0.069	-3.27	21.5	21.25	1.059	0.073	/
					Top Side	704	0.174	2.31	23	22.5	1.122	0.195	/
					Top Side	704	0.131	2.56	21.5	21.25	1.059	0.139	/
					Bottom Side	704	0.070	-3.39	23	22.5	1.122	0.079	/
					Bottom Side	704	0.043	1.32	21.5	21.25	1.059	0.046	/
LTE Band 17	10M	QPSK		0	Back Side	709	0.201	-1.35	22.5	22.43	1.016	0.204	13
					Back Side	709	0.181	0.00	22.5	22.17	1.079	0.195	/
					Right Side	709	0.098	3.21	22.5	22.43	1.016	0.100	/
					Right Side	709	0.096	-3.57	22.5	22.17	1.079	0.104	/
					Top Side	709	0.155	-0.29	22.5	22.43	1.016	0.158	/
					Top Side	709	0.127	3.70	22.5	22.17	1.079	0.137	/
					Bottom Side	709	0.071	2.67	22.5	22.43	1.016	0.072	/
					Bottom Side	709	0.041	-2.08	22.5	22.17	1.079	0.044	/



12.2 The Leader Kids 4G Body SAR

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)	Meas.No.
GSM850	N/A	GPRS Data-2 Slot	N/A	N/A	Back Side	824.2	0.325	-1.51	31.50	31.46	1.009	0.328	14
					Left Side	824.2	0.101	-1.63	31.50	31.46	1.009	0.102	/
					Right Side	824.2	0.247	1.02	31.50	31.46	1.009	0.249	/
					Top Side	824.2	0.114	0.78	31.50	31.46	1.009	0.115	/
					Bottom Side	824.2	0.032	3.27	31.50	31.46	1.009	0.032	/
GSM1900	N/A	GPRS Data-3 Slot	N/A	N/A	Back Side	1909.8	0.744	1.38	25.50	25.05	1.109	0.825	/
					Back Side	1909.8	0.762	2.90	25.50	25.27	1.054	0.803	/
					Back Side	1909.8	0.815	0.71	25.50	25.34	1.038	0.846	15
					Right Side	1909.8	0.367	0.60	25.50	25.34	1.038	0.381	/
					Top Side	1909.8	0.734	-3.00	25.50	25.34	1.038	0.762	/
WCDMA Band II	N/A	RMC	N/A	N/A	Back Side	1852.4	0.651	1.00	22.50	22.01	1.119	0.729	16
					Right Side	1852.4	0.267	1.93	22.50	22.01	1.119	0.299	/
					Top Side	1852.4	0.501	-2.60	22.50	22.01	1.119	0.561	/
WCDMA Band IV	N/A	RMC	N/A	N/A	Back Side	1752.4	0.467	0.85	22.00	21.72	1.067	0.498	17
					Right Side	1752.4	0.196	-1.26	22.00	21.72	1.067	0.209	/
					Top Side	1752.4	0.383	0.00	22.00	21.72	1.067	0.409	/
WCDMA Band V	N/A	RMC	N/A	N/A	Back Side	846.6	0.252	0.85	23.00	22.95	1.012	0.255	18
					Right Side	846.6	0.093	1.76	23.00	22.95	1.012	0.094	/
					Top Side	846.6	0.224	1.19	23.00	22.95	1.012	0.227	/
2.4GHz WLAN	N/A	802.11 n-HT20	N/A	N/A	Back Side	2412	0.264	1.97	21.00	20.65	1.084	0.286	19
					Left Side	2412	0.127	0.63	21.00	20.65	1.084	0.138	/
					Top Side (Position 1)	2412	0.235	2.18	21.00	20.65	1.084	0.255	/
					Top Side (Position 2)	2412	0.125	2.18	21.00	20.65	1.084	0.135	/
					Top Side (Position 2)	2412	0.125	2.18	21.00	20.65	1.084	0.135	/
BT	N/A	8DPSK(3Mbps)	N/A	N/A	Back Side	2441	0.054	0.63	5.00	4.58	1.102	0.059	20
					Left Side	2441	0.025	2.30	5.00	4.58	1.102	0.028	/
					Top Side (Position 1)	2441	0.048	1.56	5.00	4.58	1.102	0.053	/
					Top Side (Position 2)	2441	0.023	1.56	5.00	4.58	1.102	0.025	/
LTE Band 2	20M	QPSK	1	0	Back Side	1880	0.717	0.51	24	23.56	1.107	0.793	21
			50	0	Back Side	1880	0.681	1.27	23.5	23.39	1.026	0.698	/
			1	0	Right Side	1880	0.609	-1.44	24	23.56	1.107	0.674	/
			50	0	Right Side	1880	0.330	1.65	23.5	23.39	1.026	0.338	/
			1	0	Top Side	1880	0.552	-2.89	24	23.56	1.107	0.611	/
LTE Band 4	20M	QPSK	50	0	Top Side	1880	0.431	-2.43	23.5	23.39	1.026	0.442	/
			1	0	Back Side	1720	0.600	-3.88	22	21.95	1.012	0.607	22
			50	0	Back Side	1720	0.540	-2.39	21	20.91	1.021	0.551	/
			1	0	Right Side	1720	0.540	-0.55	22	21.95	1.012	0.546	/
			50	0	Right Side	1720	0.228	2.27	21	20.91	1.021	0.233	/
LTE Band 5	10M	QPSK	1	0	Top Side	1720	0.528	-1.99	22	21.95	1.012	0.534	/
			50	0	Top Side	1720	0.412	2.15	21	20.91	1.021	0.421	/
			1	0	Back Side	829	0.687	-3.90	23.5	22.69	1.205	0.828	/
			1	0	Back Side	836.5	0.668	-2.30	23.5	22.68	1.208	0.807	/
			1	0	Back Side	844	0.762	-1.13	23.5	23.01	1.119	0.853	23
LTE Band 7	10M	QPSK	25	0	Back Side	844	0.701	1.27	22	21.87	1.030	0.722	/
			1	0	Right Side	844	0.632	2.56	23.5	23.01	1.119	0.707	/
			25	0	Right Side	844	0.358	-0.61	22	21.87	1.030	0.369	/
			1	0	Top Side	844	0.579	2.86	23.5	23.01	1.119	0.648	/
			25	0	Top Side	844	0.463	1.61	22	21.87	1.030	0.477	/
LTE Band 12	10M	QPSK	1	0	Back Side	2535	0.629	1.92	23.5	23.13	1.089	0.685	24
			50	0	Back Side	2535	0.591	0.60	22.5	22.15	1.084	0.641	/
			1	0	Right Side	2535	0.440	0.39	23.5	23.13	1.089	0.479	/
			50	0	Right Side	2535	0.233	-3.00	22.5	22.15	1.084	0.253	/
			1	0	Top Side	2535	0.541	0.54	23.5	23.13	1.089	0.589	/
LTE Band 17	10M	QPSK	50	0	Top Side	2535	0.449	1.71	22.5	22.15	1.084	0.487	/
			1	0	Back Side	704	0.217	2.24	23	22.5	1.122	0.243	25
			25	0	Back Side	704	0.200	-1.27	21.5	21.25	1.059	0.212	/
			1	0	Right Side	704	0.171	3.20	23	22.5	1.122	0.192	/
			25	0	Right Side	704	0.078	-2.97	21.5	21.25	1.059	0.083	/
LTE Band 17	10M	QPSK	1	0	Top Side	704	0.163	-1.57	23	22.5	1.122	0.183	/
			25	0	Top Side	704	0.114	-3.15	21.5	21.25	1.059	0.121	/
			1	0	Back Side	709	0.277	1.89	22.5	22.43	1.016	0.282	26
			25	0	Back Side	709	0.110	-3.06	22.5	22.17	1.079	0.119	/
			1	0	Right Side	709	0.109	-2.27	22.5	22.43	1.016	0.111	/
LTE Band 17	10M	QPSK	25	0	Right Side	709	0.053	3.99	22.5	22.17	1.079	0.057	/
			1	0	Top Side	709	0.097	2.82	22.5	22.43	1.016	0.099	/
			25	0	Top Side	709	0.087	0.31	22.5	22.17	1.079	0.094	/

Note:

- The test separation of all above table is 0mm.
- Per KDB 447498 D04, the reported SAR is the measured SAR value adjusted for maximum tune-up tolerance.
 - 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.
 - Scaled SAR(W/kg)= Measured SAR(W/kg)*Tune-up Scaling Factor
- 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.

12.2 Repeated SAR

Star Kids 4G

Band	Mode	Test Position	Freq.	Result 1g (W/Kg)	Power Drift(%)	Max.Turn-up Power(dBm)	Meas.Output Power(dBm)	Scaled SAR(W/Kg)	Meas. No.
GSM1900	GPRS Data-3 Slot	Back Side	1850.2	0.772	-2.81	25.5	25.05	0.856	-
		Back Side	1880	0.781	-2.05	25.5	25.27	0.824	-
		Back Side	1909.8	0.803	-3.32	25.5	25.34	0.833	-

The Leader Kids 4G

Band	Mode	Test Position	Freq.	Result 1g (W/Kg)	Power Drift(%)	Max.Turn-up Power(dBm)	Meas.Output Power(dBm)	Scaled SAR(W/Kg)	Meas. No.
GSM1900	GPRS Data-3 Slot	Back Side	1909.8	0.719	-1.06	25.5	25.05	0.798	-
		Back Side	1909.8	0.731	3.49	25.5	25.27	0.770	-
		Back Side	1909.8	0.781	1.84	25.5	25.34	0.811	-

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)	Scaled SAR(W/Kg)	Meas. No.
LTE Band 5	10M	QPSK	1	0	Back Side	829	0.685	1.34	23.5	22.69	0.825	-
			1	0	Back Side	836.5	0.638	-1.70	23.5	22.68	0.771	-
			1	0	Back Side	844	0.734	1.03	23.5	23.01	0.822	-

**12.3 Repeated SAR measurement****Star Kids 4G**

Band	Mode	Test Position	Freq.	Original Measured SAR 1g(W/kg)	1 st Repeated SAR 1g	Ratio	Original Measured SAR 1g(W/kg)	2nd Repeated SAR 1g	Ratio
GSM1900	GPRS Data-3 Slot	Back Side	1850.2	0.774	0.768	1.008	-	-	-
		Back Side	1880	0.783	0.777	1.008	-	-	-
		Back Side	1909.8	0.839	0.810	1.035	-	-	-

The Leader Kids 4G

Band	Mode	Test Position	Freq.	Original Measured SAR 1g(W/kg)	1 st Repeated SAR 1g	Ratio	Original Measured SAR 1g(W/kg)	2nd Repeated SAR 1g	Ratio
GSM1900	GPRS Data-3 Slot	Back Side	1909.8	0.744	0.719	1.034	-	-	-
		Back Side	1909.8	0.762	0.731	1.043	-	-	-
		Back Side	1909.8	0.815	0.781	1.043	-	-	-

Band	BW (MHz)	Mod.	RB Size	RB offset	Test Position	Freq.	Original Measured SAR 1g(W/kg)	1 st Repeated SAR 1g	Ratio	Original Measured	2nd Repeated SAR 1g	Ratio
LTE Band 5	10M	QPSK	1	0	Back Side	829	0.687	0.685	1.003	-	-	-
			1	0	Back Side	836.5	0.668	0.638	1.047	-	-	-
			1	0	Back Side	844	0.762	0.734	1.038	-	-	-

Note:

1. Per KDB 865664 D01, for each frequency band, repeated SAR measurement is required only when the measured SAR is $\geq 0.8\text{W/Kg}$.
2. Per KDB 865664 D01, 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.
3. 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 $\geq 1.45\text{W/Kg}$.
4. The ratio is the difference in percentage between original and repeated measured SAR.

**12.4 Simultaneous Multi-band Transmission Evaluation**

Application Simultaneous Transmission information:

Position	Simultaneous State
Body	1. GSM + 2.4GHz WLAN
	2. GSM + Bluetooth
	3. WCDMA + 2.4GHz WLAN
	4. WCDMA + Bluetooth
	5. LTE + 2.4GHz 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 D04 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.

Star Kids 4G

Simultaneous Mode	Position	Mode	Max. 1-g SAR	1-g Sum SAR
			(W/kg)	(W/kg)
GSM + 2.4G WLAN	Body	GSM	0.870	1.234
		2.4G WLAN	0.364	
GSM + Bluetooth	Body	GSM	0.870	0.937
		Bluetooth	0.067	
WCDMA + 2.4G WLAN	Body	WCDMA	0.711	1.075
		2.4G WLAN	0.364	
WCDMA + Bluetooth	Body	WCDMA	0.711	0.778
		Bluetooth	0.067	
LTE + 2.4G WLAN	Body	LTE	0.808	1.172
		2.4G WLAN	0.364	
LTE + Bluetooth	Body	LTE	0.808	0.875
		Bluetooth	0.067	



The Leader Kids 4G

Simultaneous Mode	Position	Mode	Max. 1-g SAR	1-g Sum SAR
			(W/kg)	(W/kg)
GSM + 2.4G WLAN	Body	GSM	0.846	1.132
		2.4G WLAN	0.286	
GSM + Bluetooth	Body	GSM	0.846	0.905
		Bluetooth	0.059	
WCDMA + 2.4G WLAN	Body	WCDMA	0.729	1.015
		2.4G WLAN	0.286	
WCDMA + Bluetooth	Body	WCDMA	0.729	0.788
		Bluetooth	0.059	
LTE + 2.4G WLAN	Body	LTE	0.853	1.139
		2.4G WLAN	0.286	
LTE + Bluetooth	Body	LTE	0.853	0.912
		Bluetooth	0.059	

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
SAR Test System	SATIMO	N/A	V5.3.15.11	N/A	N/A
750MHz Dipole	MVG	SID750	SN 30/14 DIP0G750-331	2023.07.04	2026.07.03
835MHz Dipole	MVG	SID835	SN 30/14 DIP0G835-332	2023.07.04	2026.07.03
1800MHz Dipole	MVG	SID1800	5023-DIP1G800-747	2023.12.20	2026.12.19
1900MHz Dipole	MVG	SID1900	SN 30/14 DIP1G900-333	2023.09.14	2026.09.13
2450MHz Dipole	MVG	SID2450	SN 30/14 DIP2G450-335	2023.07.04	2026.07.03
2600MHz Dipole	MVG	SID2600	SN 30/14 DIP2G600-336	2023.07.04	2026.07.03
E-Field Probe	MVG	SSE2	SN 08/21 EPG0352	2025.09.15	2026.09.14
Dielectric Probe Kit	MVG	SCLMP	SN 32/14 OCPG67	2025.09.15	2026.09.14
Antenna	MVG	ANTA3	SN 07/13 ZNTA52	N/A	N/A
Phantom1	MVG	SAM	SN 32/14 SAM115	N/A	N/A
Phone holder	MVG	N/A	SN 32/14 MSH97	N/A	N/A
Attenuator	Agilent	HXT-10-8-SMA	240327017	2026.02.04	2027.02.03
Directional coupler	Xi'an Xingbo	XBOH-OA08-20dB	211123-4-3	2026.02.03	2027.02.02
Network Analyzer	Agilent	E5071C	MY46520378	2025-09-26	2026-09-24
Multi Meter	Keithley	Multi Meter 2000	4050073	2025-09-22	2026-09-21
Signal Generator	Agilent	N5182A	MY50140530	2025-09-26	2026-09-25
Wireless Communication Test Set	Agilent	8960-E5515C	MY48360751	2026.02.04	2027.02.03
Wireless Communication Test Set	R&S	CMW500	156324	2025-09-25	2026-09-24
Power Amplifier	DESAY	WCS-DLNA50M8G50G1	CSKJLNA231227A	2025-09-29	2026-09-28
Power Meter	R&S	NRP	100510	2025-09-25	2026-09-24
Power Sensor	R&S	NRP-Z11	101919	2025-09-25	2026-09-24
Power Sensor	Keysight	U2021XA	MY56280002	2025-09-25	2026-09-24
Temperature hygrometer	TOPRIE	TP502V4-P	6700000124198	2025.10.09	2026.10.08
Thermograph	Elitech	RC-4	S/N EF7176501537	2025.10.17	2026.10.16



Appendix A. System Validation Plots

System Performance Check Data (750MHz)

Type: Phone measurement (Complete)

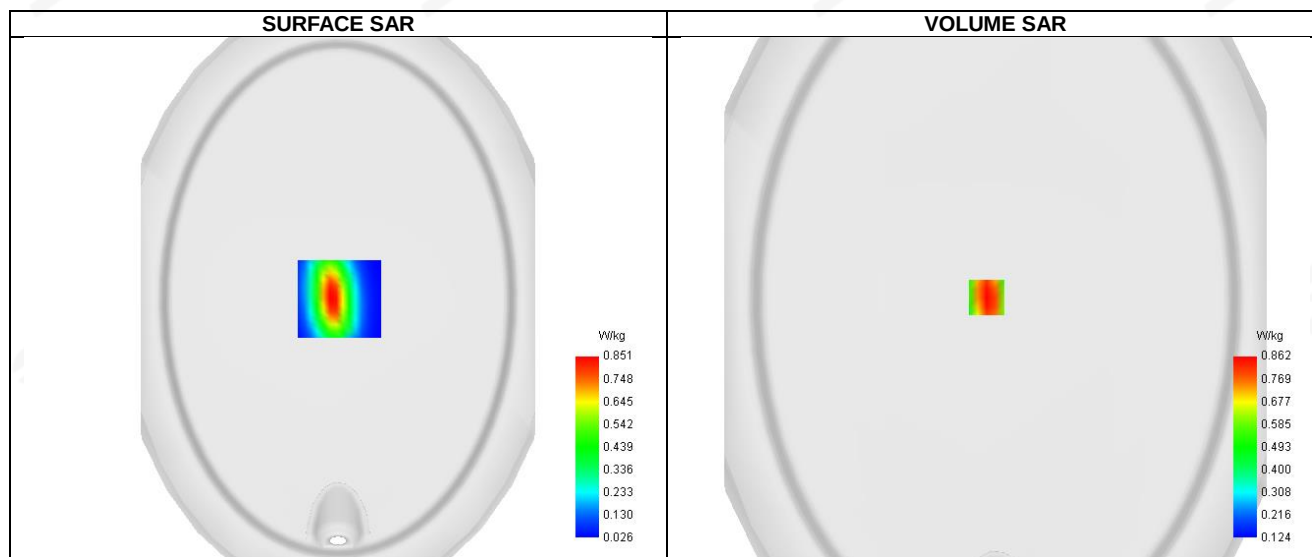
Area scan resolution: dx=8mm, dy=8mm

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

Date of measurement: 2026-06-24

Experimental conditions

Phantom	Validation plane
Device Position	Dipole
Band	750MHz
Channels	Middle
Signal	CW
Frequency (MHz)	750MHz
Relative permittivity	41.85
Conductivity (S/m)	0.92
Probe	SN 08/21 EPGO352
ConvF	1.51
Crest factor	1:1



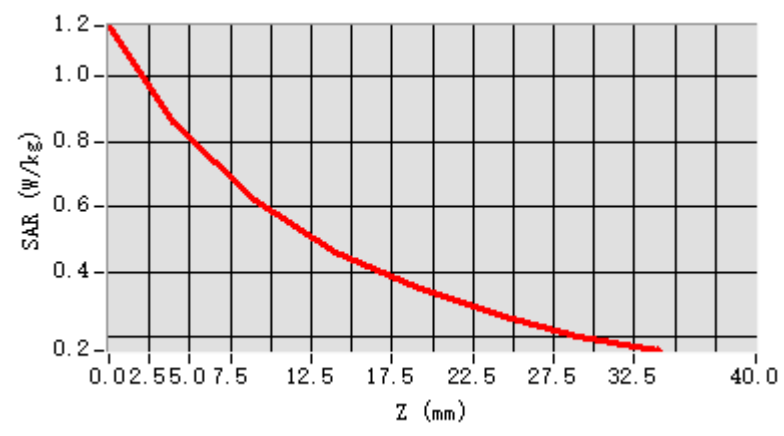
Maximum location: X=-8.00, Y=1.00 ; SAR Peak: 1.16W/kg

D. SAR 1g & 10g

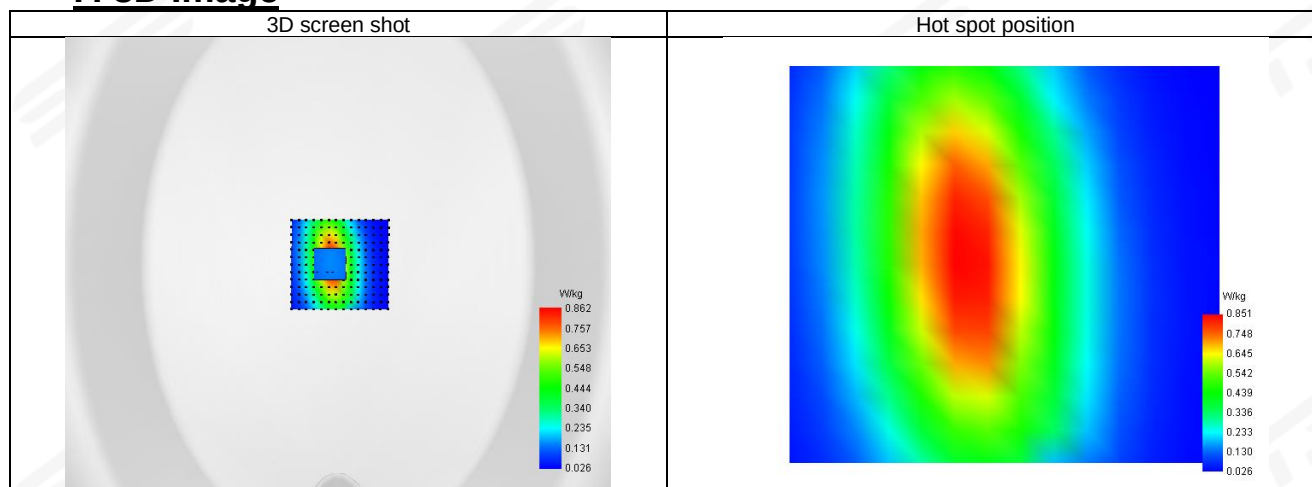
SAR 10g (W/Kg)	0.565
SAR 1g (W/Kg)	0.825
Horizontal validation criteria: minimum distance (mm)	11.321445
Vertical validation criteria: SAR ratio M2/M1 (%)	56.345661

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.153	0.862	0.622	0.458	0.357	0.268	0.202



F. 3D Image



**System Performance Check Data (835MHz)**

Type: Phone measurement (Complete)

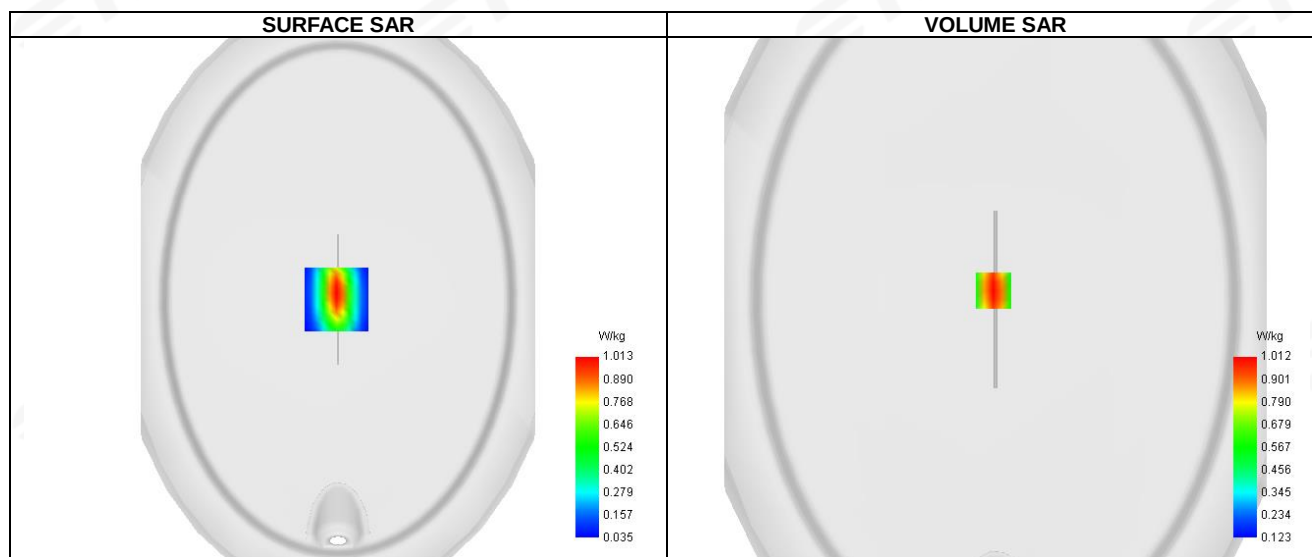
Area scan resolution: dx=8mm, dy=8mm

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

Date of measurement: 2026-06-24

Experimental conditions

Phantom	Validation plane
Device Position	Dipole
Band	835MHz
Channels	Middle
Signal	CW
Frequency (MHz)	835MHz
Relative permittivity	42.03
Conductivity (S/m)	0.88
Probe	SN 08/21 EPGO352
ConvF	1.49
Crest factor:	1:1



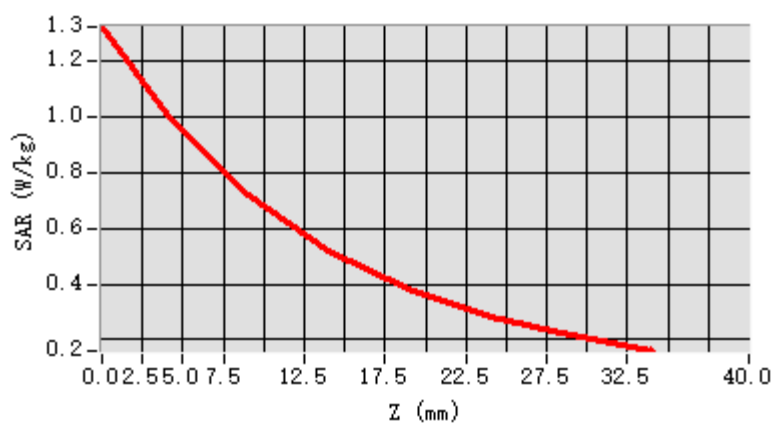
Maximum location: X=-2.00, Y=8.00 ; SAR Peak: 1.32 W/kg

D. SAR 1g & 10g

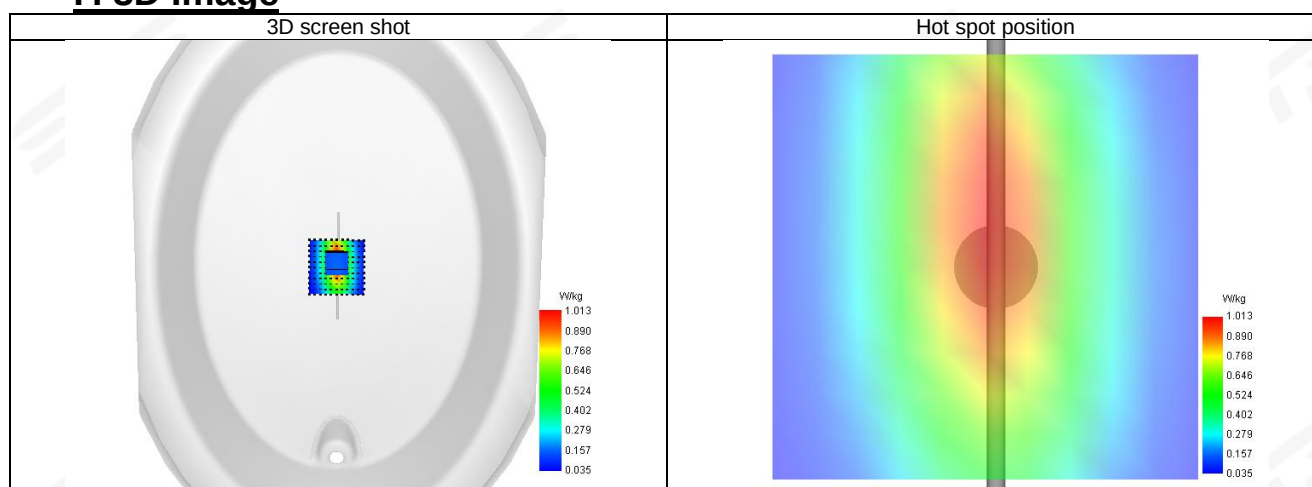
SAR 10g (W/Kg)	0.599
SAR 1g (W/Kg)	0.938
Horizontal validation criteria: minimum distance (mm)	12.245842
Vertical validation criteria: SAR ratio M2/M1 (%)	53.148896

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.325	1.012	0.724	0.521	0.381	0.285	0.214



F. 3D Image



**System Performance Check Data (1800MHz)**

Type: Phone measurement (Complete)

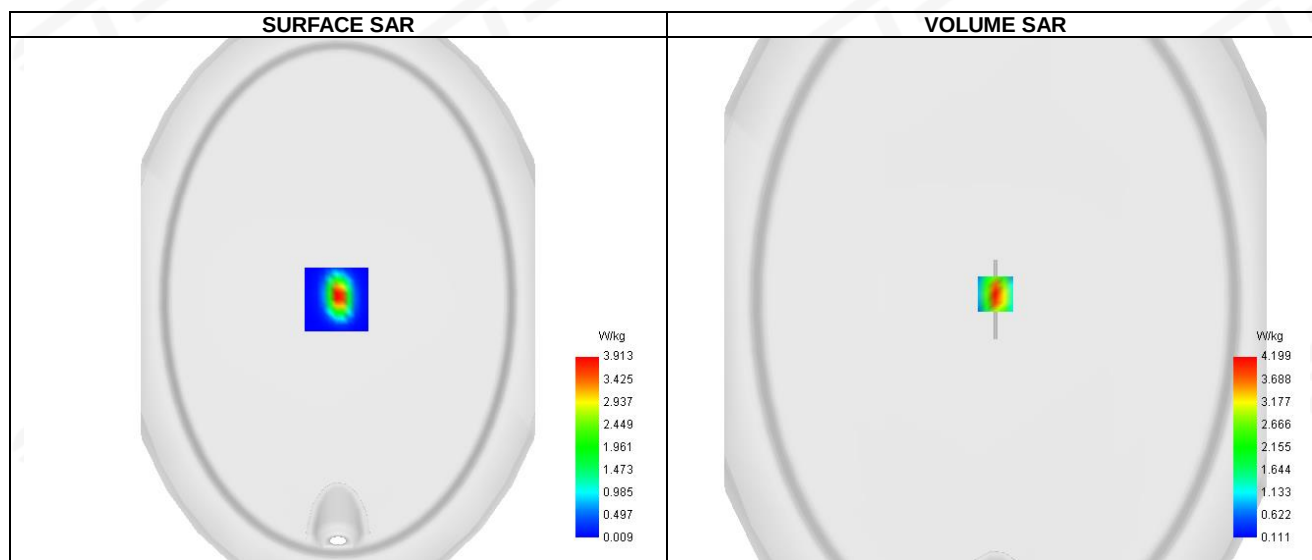
Area scan resolution: dx=8mm, dy=8mm

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

Date of measurement: 2026-06-25

Experimental conditions.

Phantom	Validation plane
Device Position	Dipole
Band	1800MHz
Channels	Middle
Signal	CW
Frequency (MHz)	1800MHz
Relative permittivity	39.89
Conductivity (S/m)	1.41
Probe	SN 08/21 EPGO352
ConvF	1.54
Crest factor:	1:1



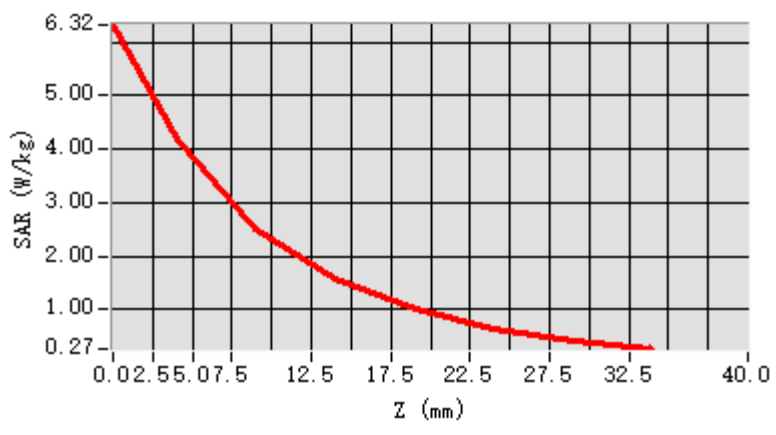
Maximum location: X=0.00, Y=5.00 ; SAR Peak: 6.33 W/kg

D. SAR 1g & 10g

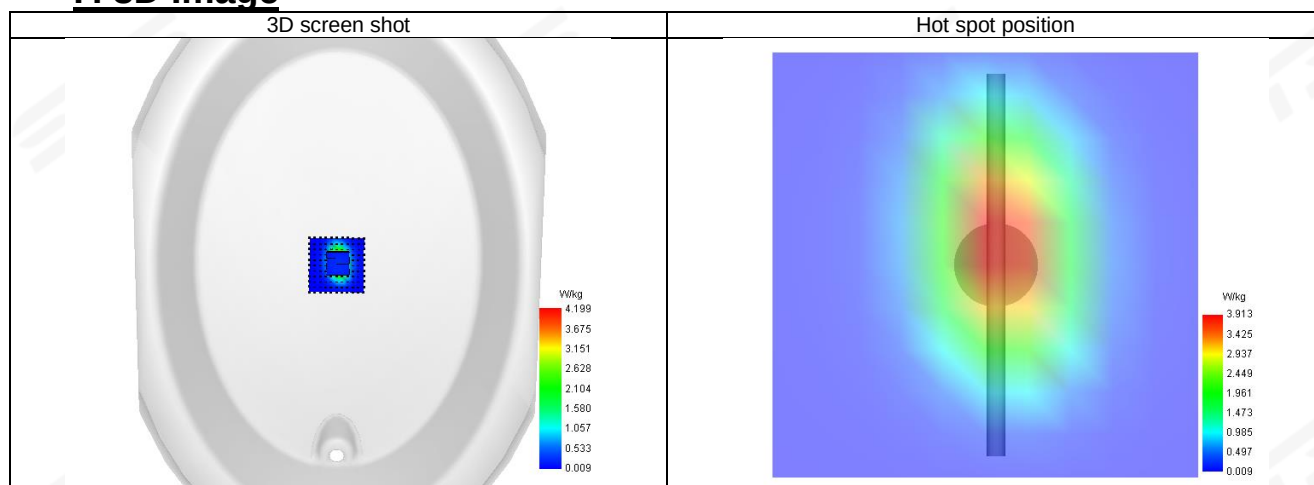
SAR 10g (W/Kg)	2.042
SAR 1g (W/Kg)	3.812
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	59.742661

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	6.325	4.199	2.509	1.571	1.000	0.638	0.414



F. 3D Image



**System Performance Check Data (1900MHz)**

Type: Phone measurement (Complete)

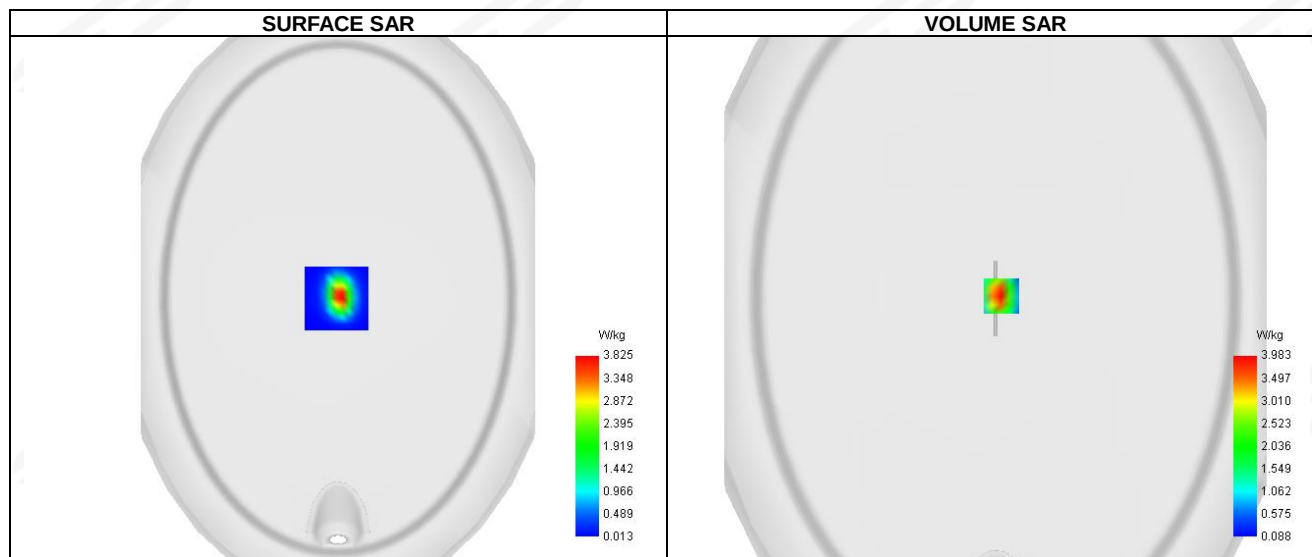
Area scan resolution: dx=8mm, dy=8mm

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

Date of measurement: 2026-06-25

Experimental conditions.

Phantom	Validation plane
Device Position	Dipole
Band	1900MHz
Channels	Middle
Signal	CW
Frequency (MHz)	1900MHz
Relative permittivity	40.79
Conductivity (S/m)	1.43
Probe	SN 08/21 EPGO352
ConvF	1.73
Crest factor:	1:1



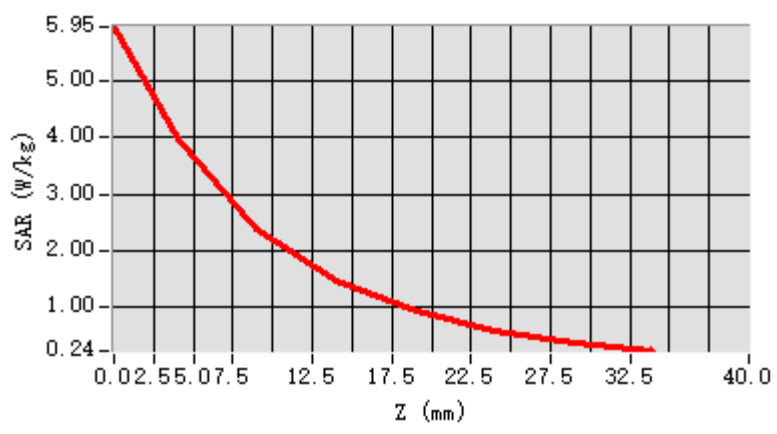
Maximum location: X=5.00, Y=2.00 ; SAR Peak: 6.10 W/kg

D. SAR 1g & 10g

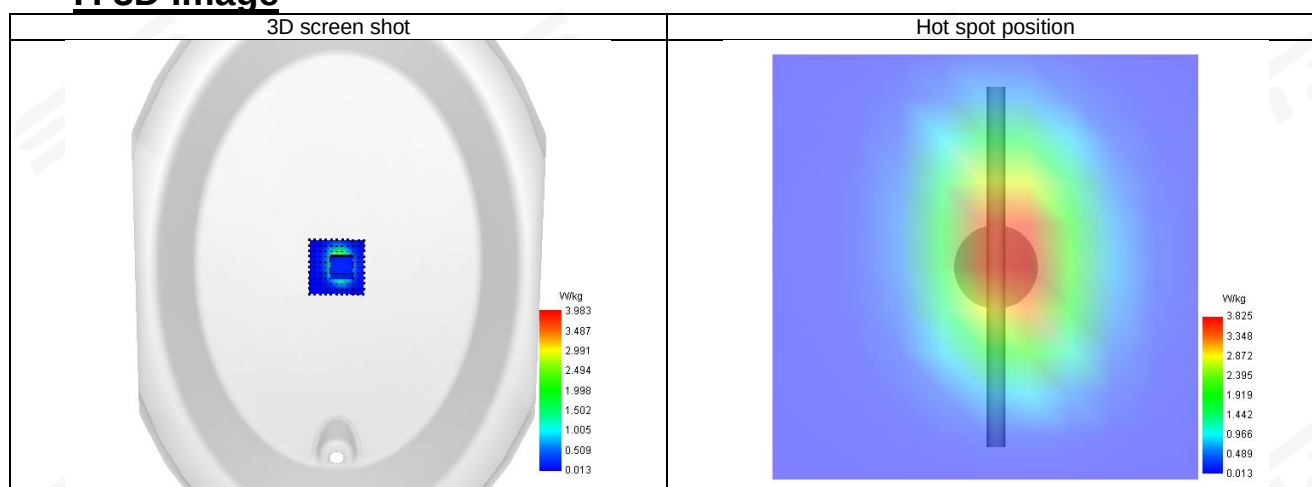
SAR 10g (W/Kg)	2.051
SAR 1g (W/Kg)	4.050
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	60.113665

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	5.951	3.983	2.395	1.484	0.933	0.588	0.374



F. 3D Image



**System Performance Check Data (2450MHz)**

Type: Phone measurement (Complete)

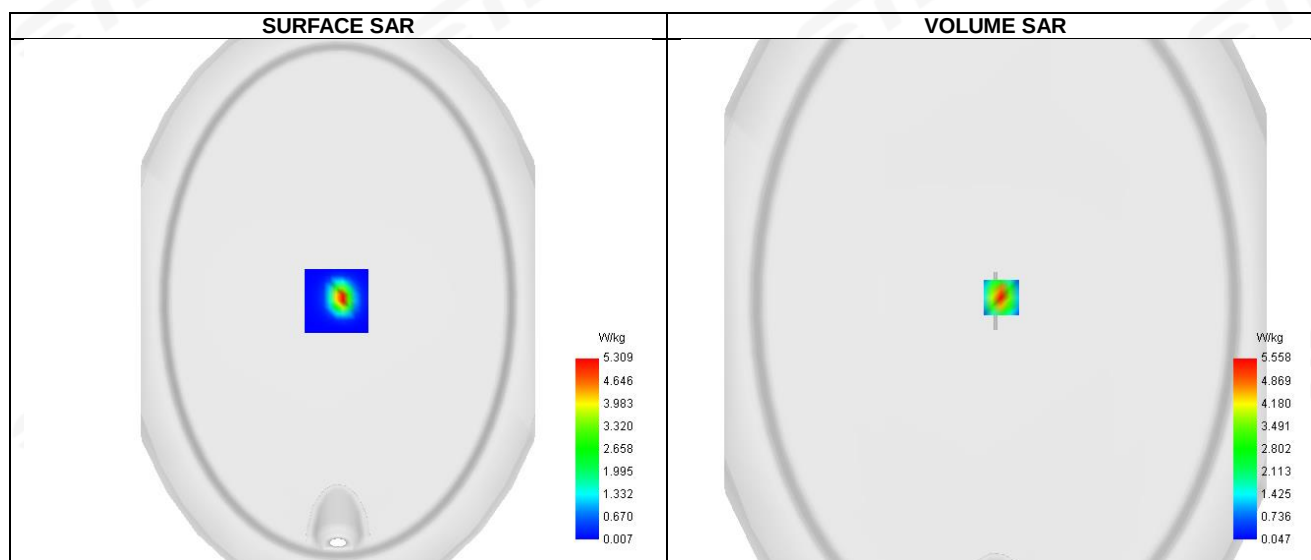
Area scan resolution: dx=8mm, dy=8mm

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

Date of measurement: 2026-06-26

Experimental conditions.

Phantom	Validation plane
Device Position	Dipole
Band	2450MHz
Channels	Middle
Signal	CW
Frequency (MHz)	2450
Relative permittivity	39.68
Conductivity (S/m)	1.81
Probe	SN 08/21 EPG0352
ConvF	1.82
Crest factor:	1:1



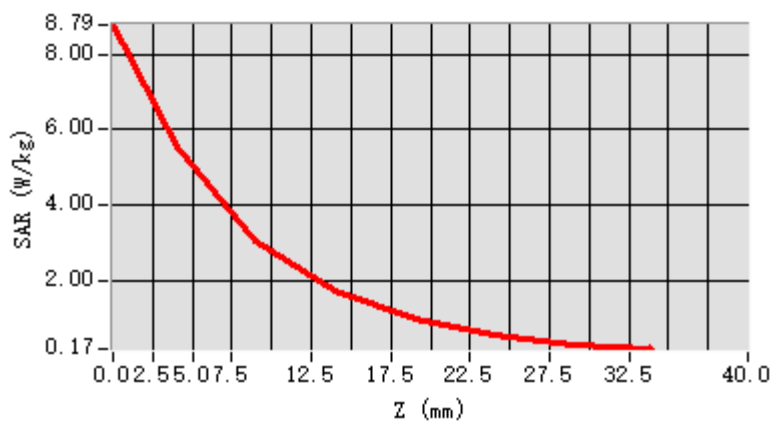
Maximum location: X=5.00, Y=3.00 ; SAR Peak: 8.73 W/kg

D. SAR 1g & 10g

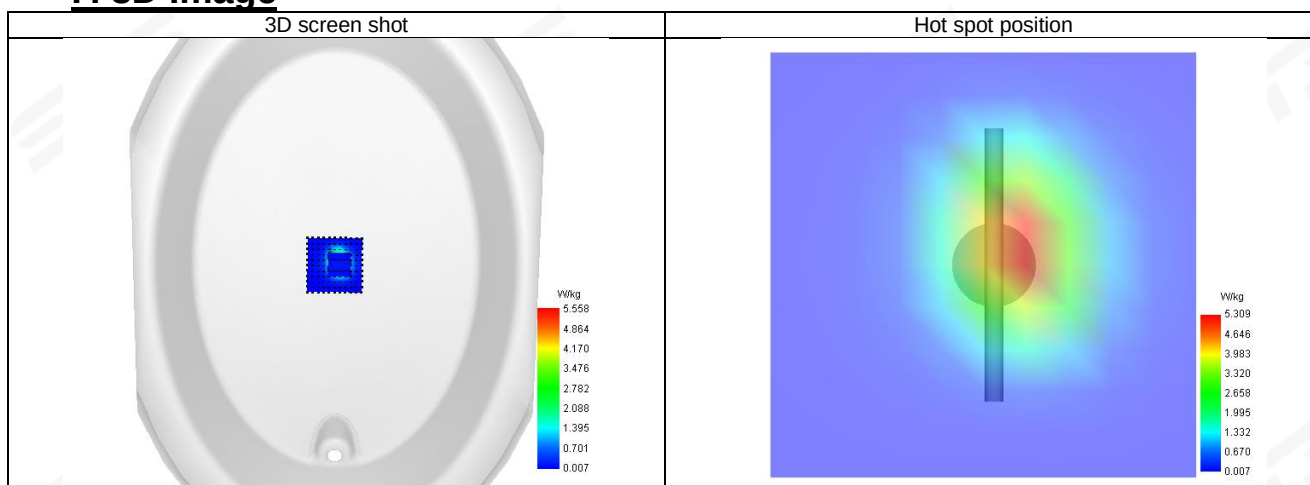
SAR 10g (W/Kg)	2.441
SAR 1g (W/Kg)	5.491
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	54.782196

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	8.790	5.558	3.045	1.721	0.960	0.536	0.299



F. 3D Image



**System Performance Check Data(2600MHz)**

Type: Phone measurement (Complete)

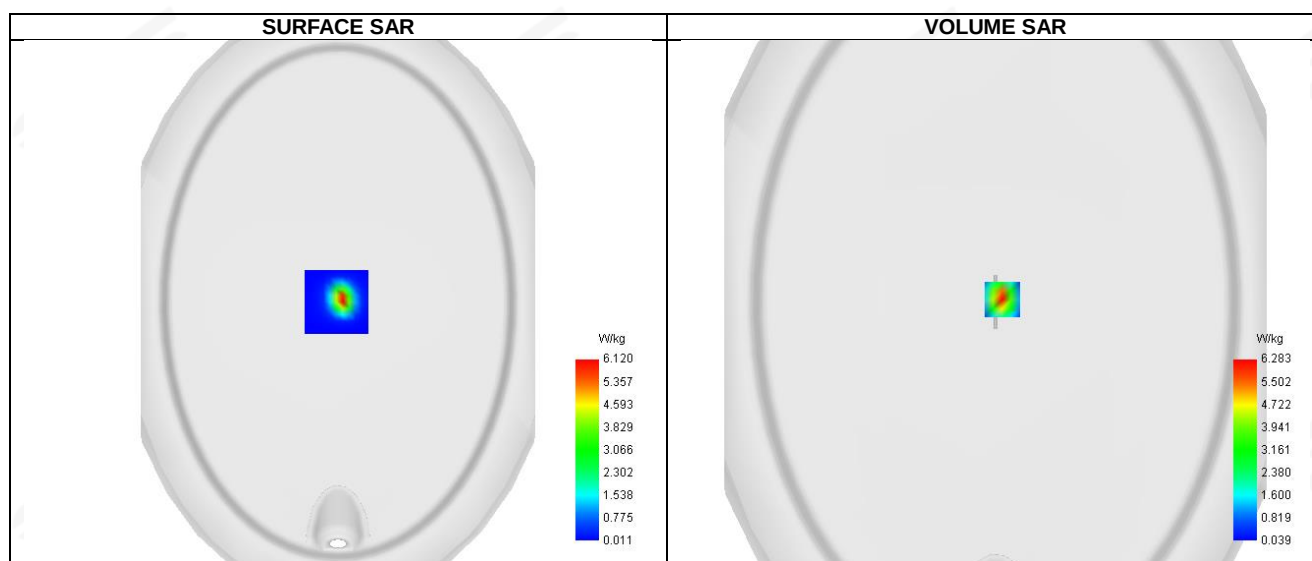
Area scan resolution: dx=8mm,dy=8mm

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

Date of measurement: 2026-06-26

Experimental conditions.

Phantom	Validation plane
Device Position	Dipole
Band	2600MHz
Channels	Middle
Signal	CW
Frequency (MHz)	2600
Relative permittivity	39.86
Conductivity (S/m)	1.99
Probe	SN 08/21 EPGO352
ConvF	1.70
Crest factor:	1:1



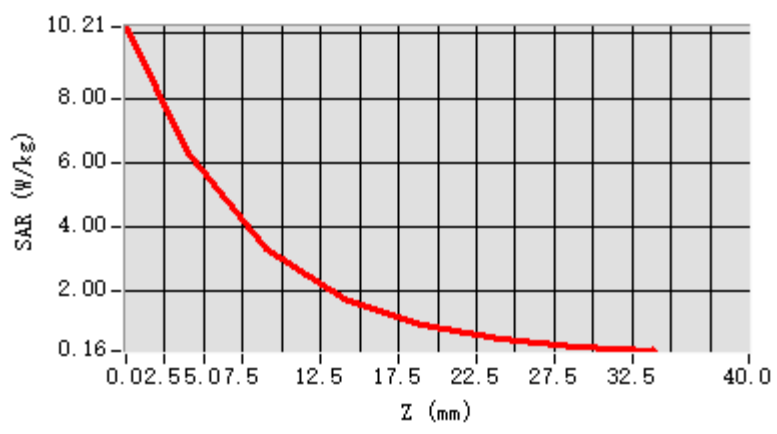
Maximum location: X=6.00, Y=2.00 ; SAR Peak: 10.20 W/kg

D. SAR 1g & 10g

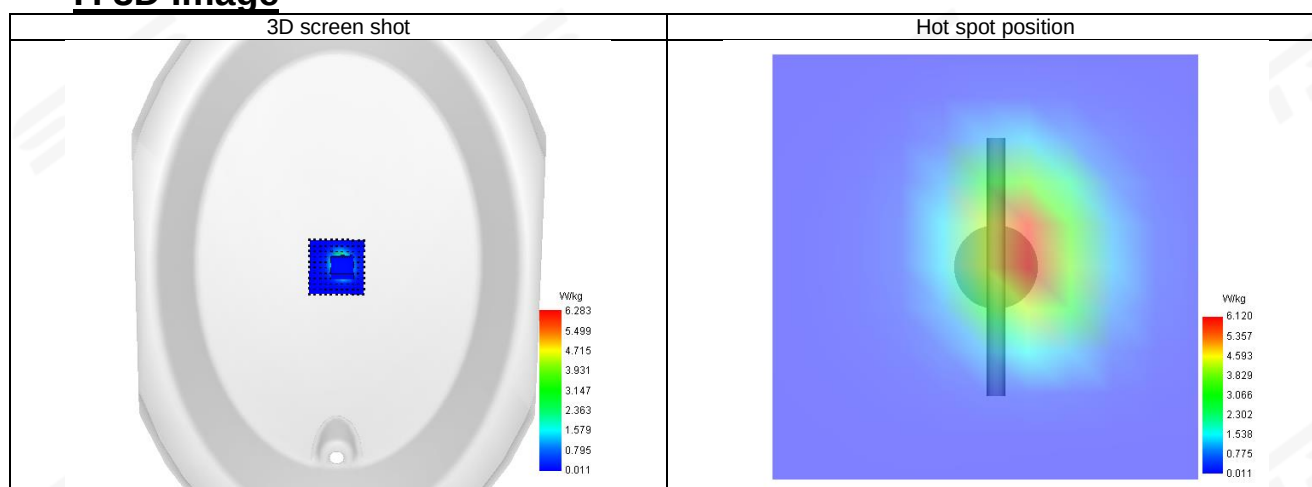
SAR 10g (W/Kg)	2.443
SAR 1g (W/Kg)	5.569
Horizontal validation criteria: minimum distance (mm)	11.313708
Vertical validation criteria: SAR ratio M2/M1 (%)	52.477333

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	10.211	6.283	3.297	1.796	0.963	0.517	0.277



F. 3D Image

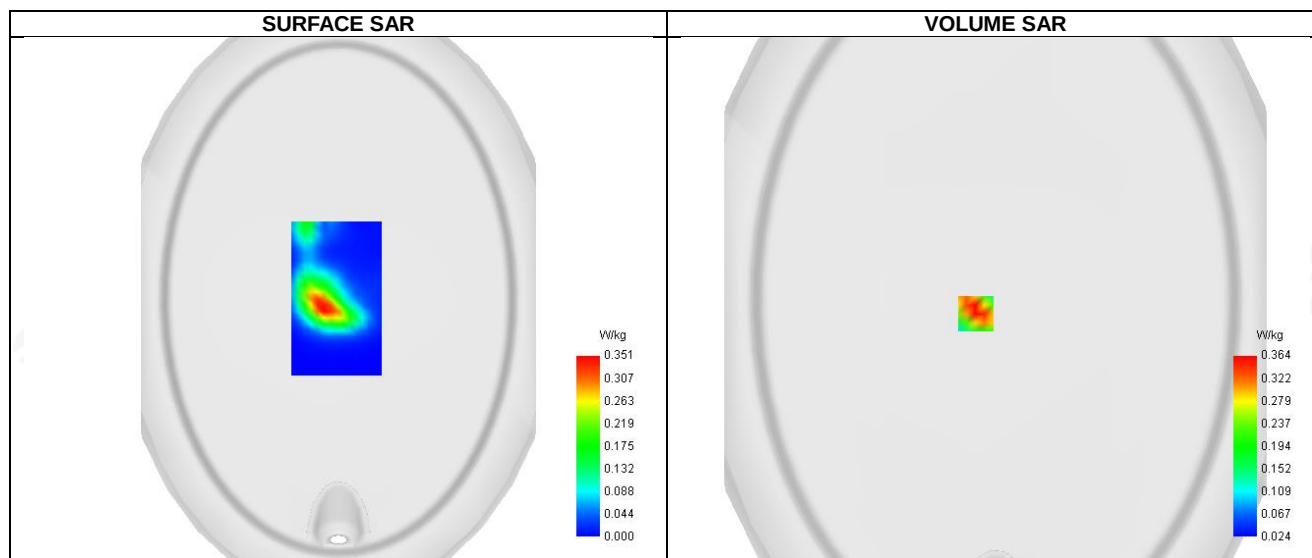




Appendix B. SAR Test Plots

Plot 1: DUT: Tablet; EUT Model: Star Kids 4G

Test Date	2026-06-24
ConvF	1.49
Probe	SN 08/21 EPG0352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	GPRS 850
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Frequency (MHz)	824.2
Relative permittivity (real part)	40.96
Conductivity (S/m)	0.91



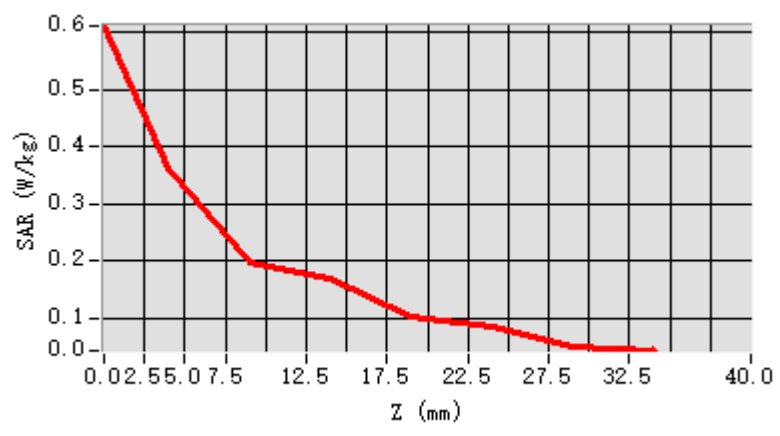
Maximum location: X=-18.00, Y=-14.00 ; SAR Peak: 0.53 W/kg

D. SAR 1g & 10g

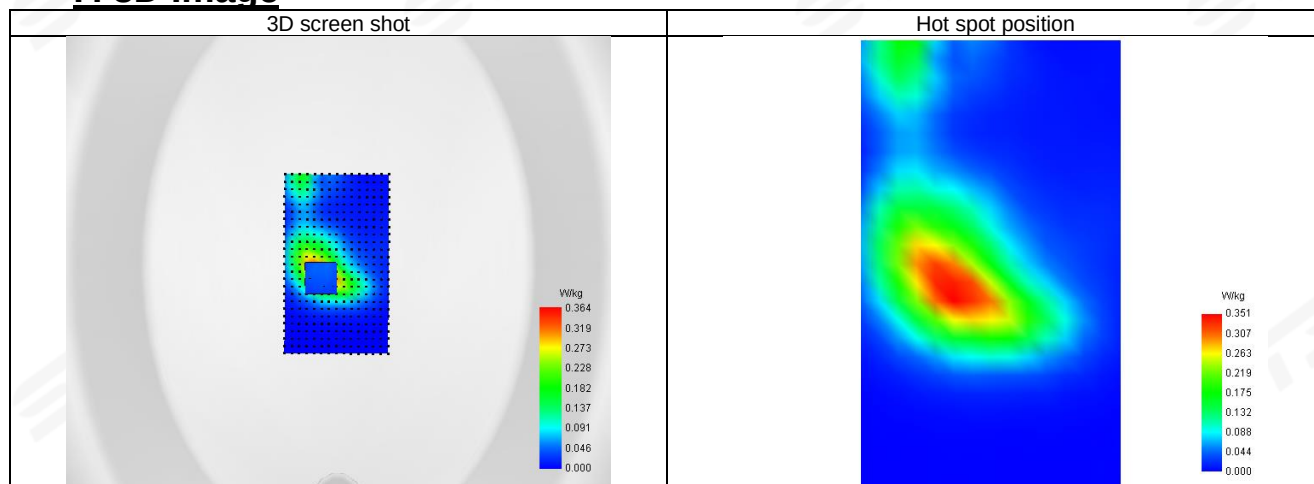
SAR 10g (W/Kg)	0.217
SAR 1g (W/Kg)	0.352
Horizontal validation criteria: minimum distance (mm)	17.888544
Vertical validation criteria: SAR ratio M2/M1 (%)	68.521477

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.611	0.364	0.197	0.171	0.102	0.086	0.051

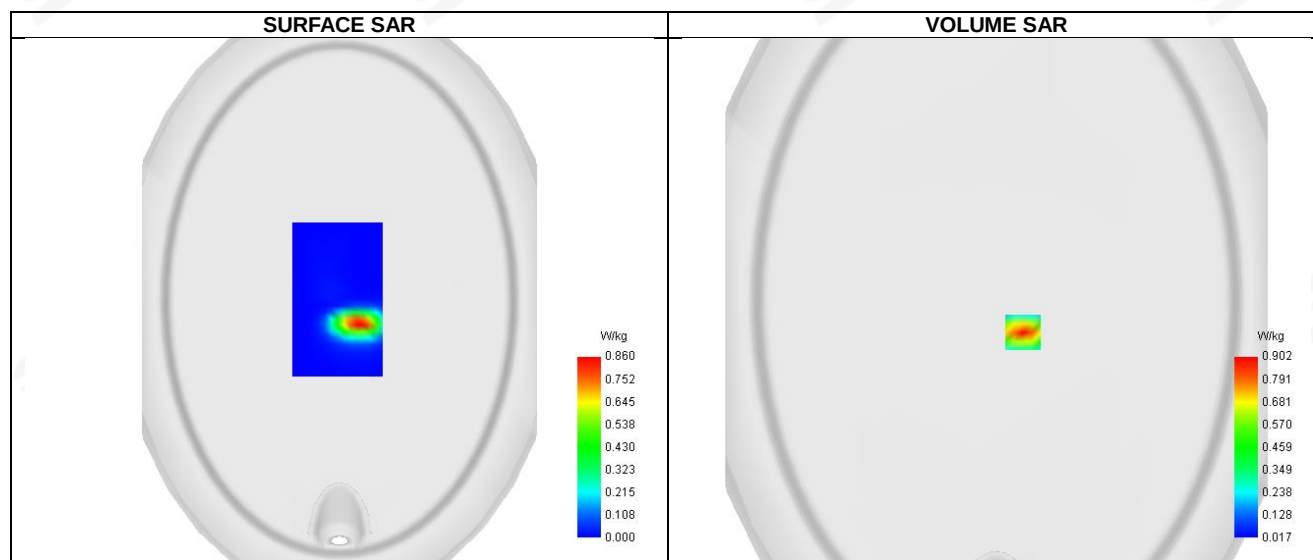


F. 3D Image



**Plot 2: DUT: Tablet; EUT Model: Star Kids 4G**

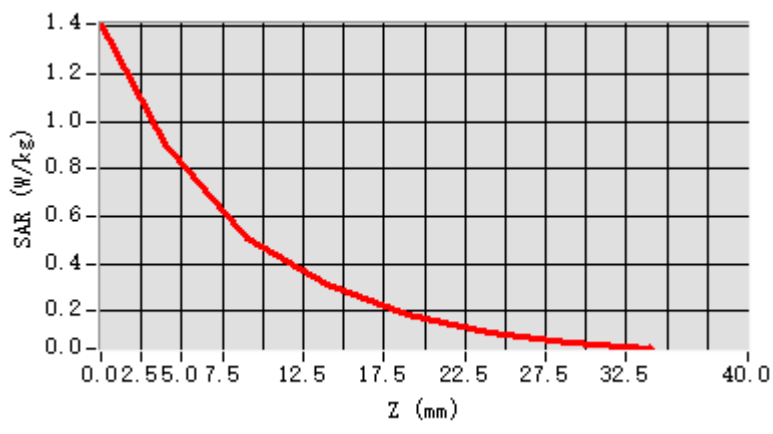
Test Date	2026-06-25
ConvF	1.73
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	GPRS 1900
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Frequency (MHz)	1909.8
Relative permittivity (real part)	40.10
Conductivity (S/m)	1.35

**D. SAR 1g & 10g**

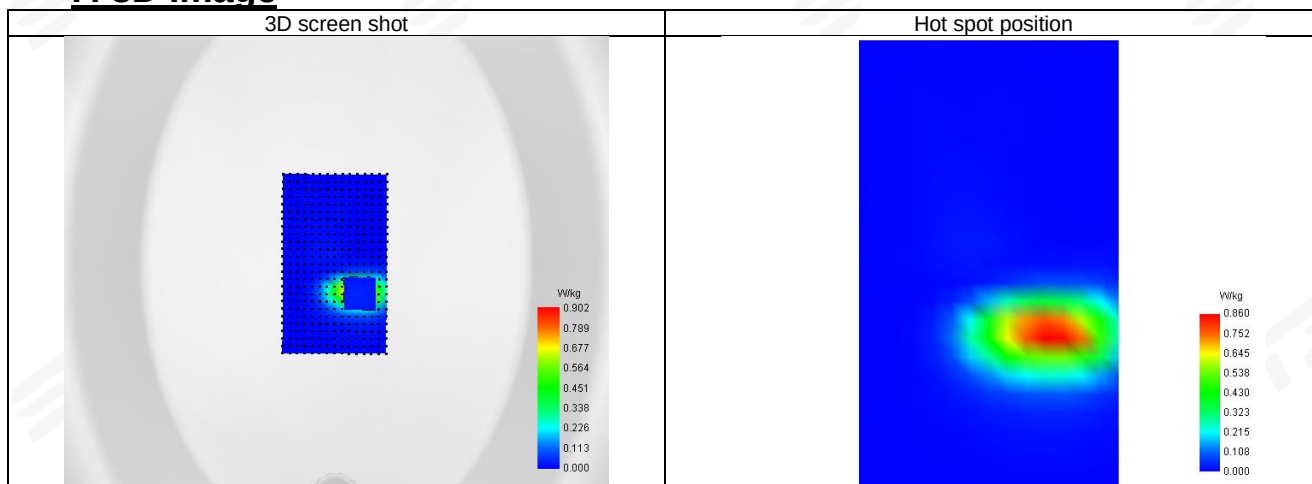
SAR 10g (W/Kg)	0.448
SAR 1g (W/Kg)	0.839
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	56.584053

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.411	0.902	0.510	0.311	0.186	0.110	0.066

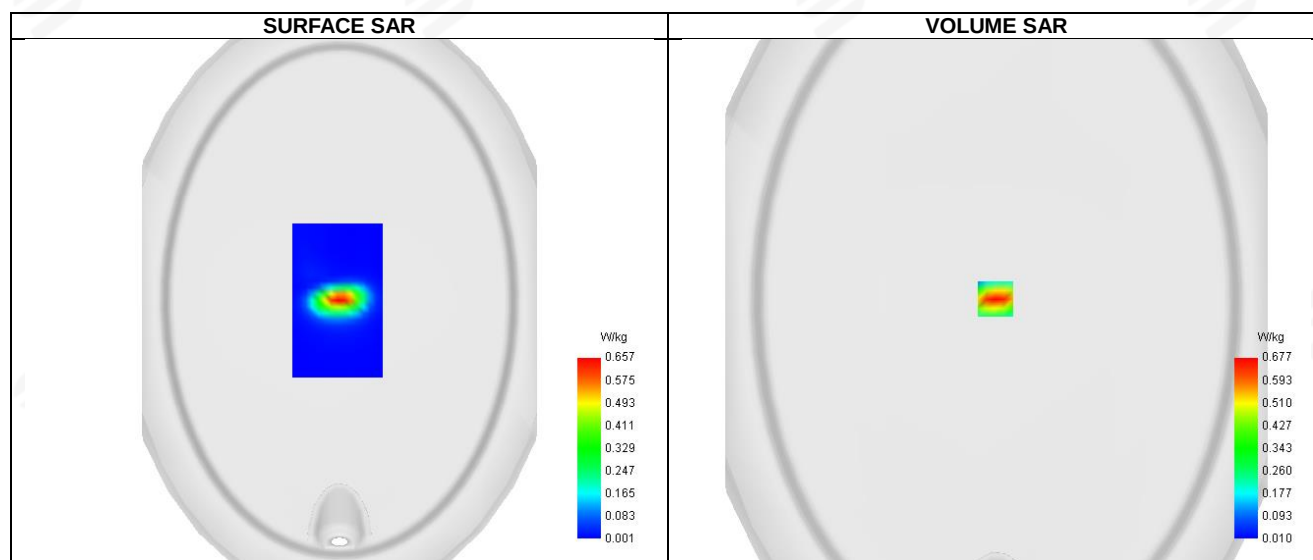


F. 3D Image



Plot 3: DUT: Tablet; EUT Model: Star Kids 4G

Test Date	2026-06-25
ConvF	1.73
Probe	SN 08/21 EPG0352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	WCDMA II
Signal	WCDMA (Crest factor: 1.0)
Frequency (MHz)	1852.4
Relative permittivity (real part)	40.19
Conductivity (S/m)	1.43



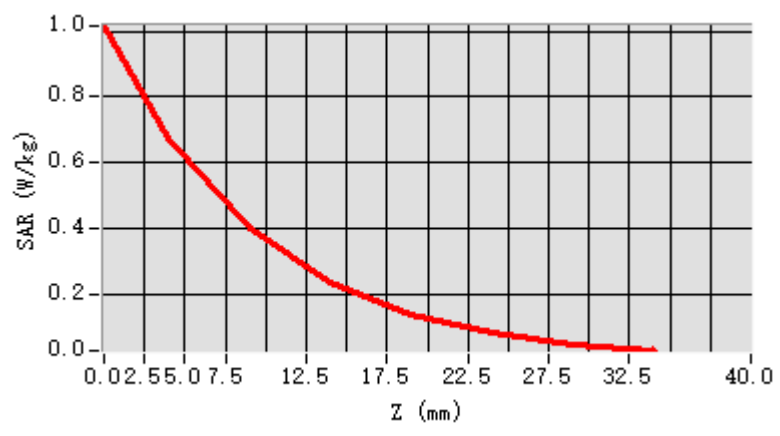
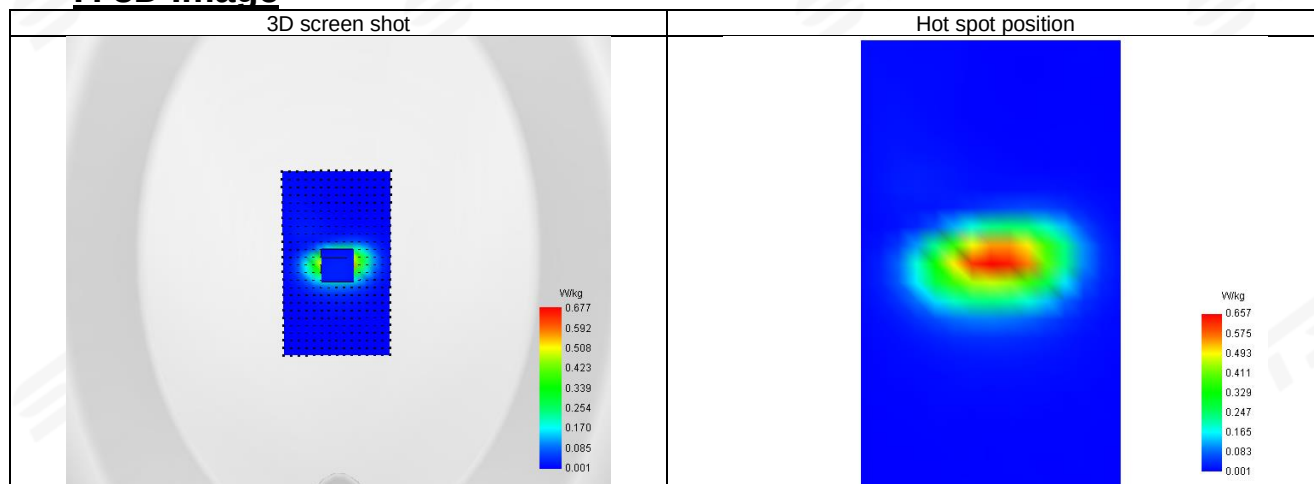
Maximum location: X=-1.00, Y=1.00 ; SAR Peak: 1.02 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.347
SAR 1g (W/Kg)	0.635
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	59.226053

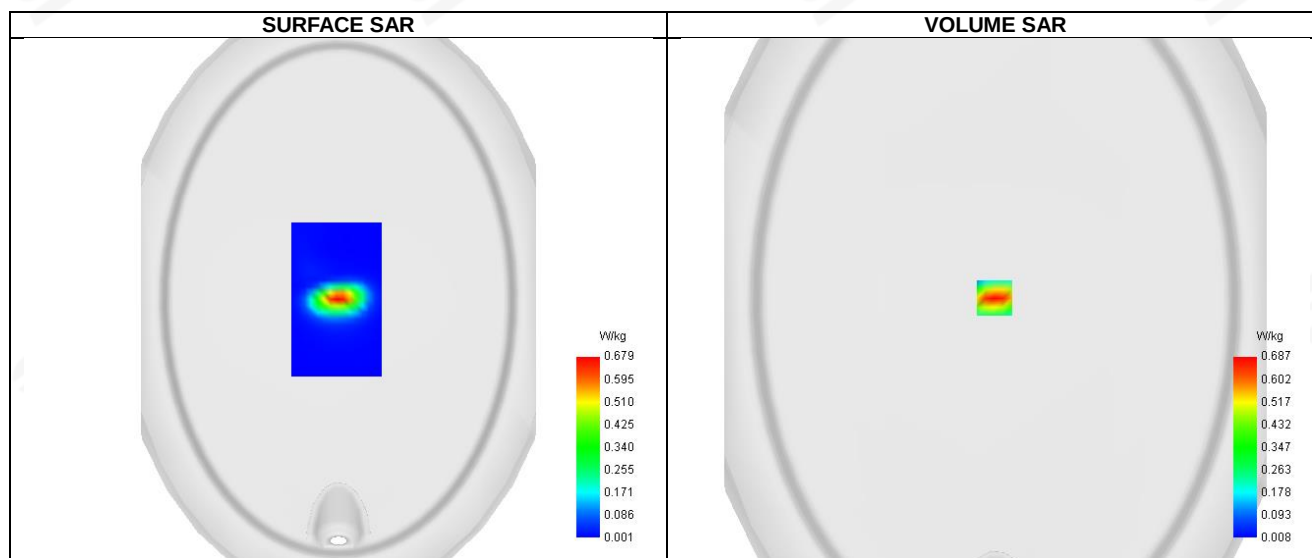
**E. Z Axis Scan**

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.015	0.677	0.401	0.239	0.143	0.086	0.051

**F. 3D Image**

**Plot 4: DUT: Tablet; EUT Model: Star Kids 4G**

Test Date	2026-06-25
ConvF	1.54
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	WCDMA IV
Signal	WCDMA (Crest factor: 1.0)
Frequency (MHz)	1752.4
Relative permittivity (real part)	40.21
Conductivity (S/m)	1.40



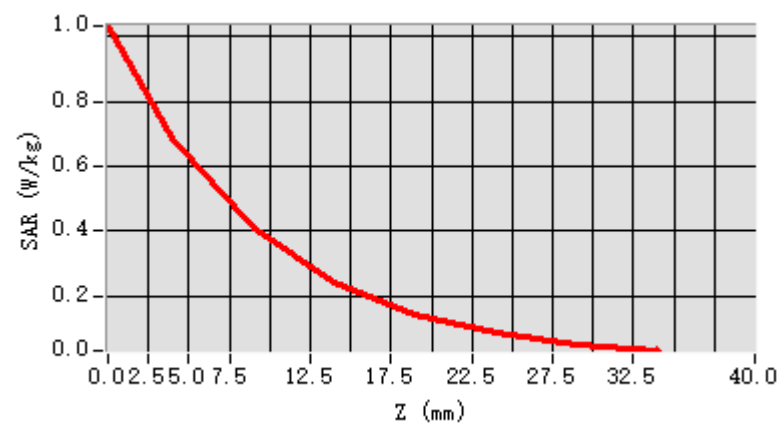
Maximum location: X=-1.00, Y=1.00 ; SAR Peak: 1.03 W/kg

D. SAR 1g & 10g

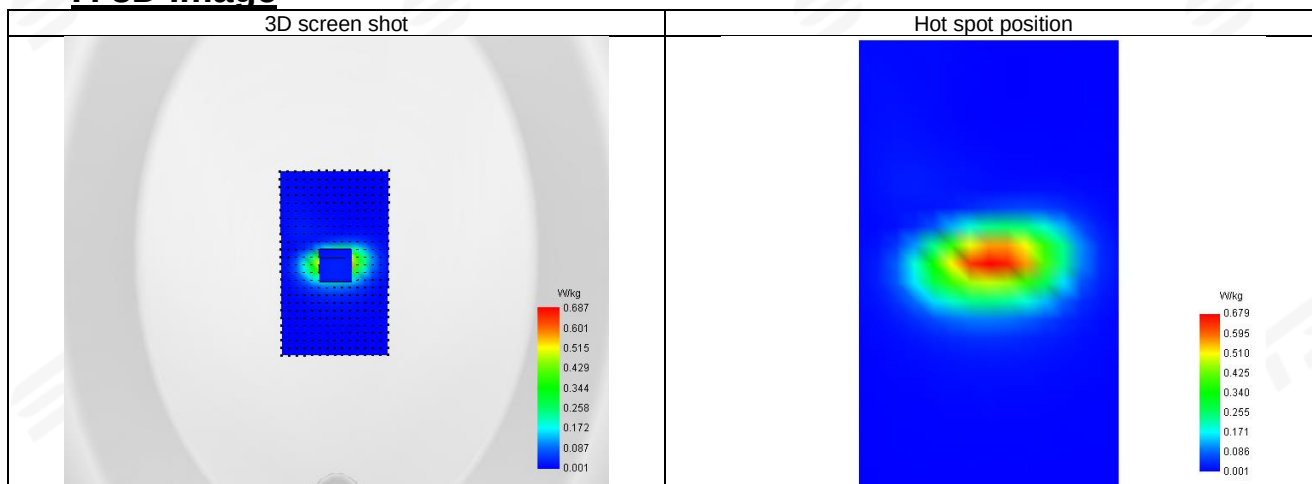
SAR 10g (W/Kg)	0.352
SAR 1g (W/Kg)	0.645
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	59.037534

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.032	0.687	0.405	0.243	0.145	0.087	0.052

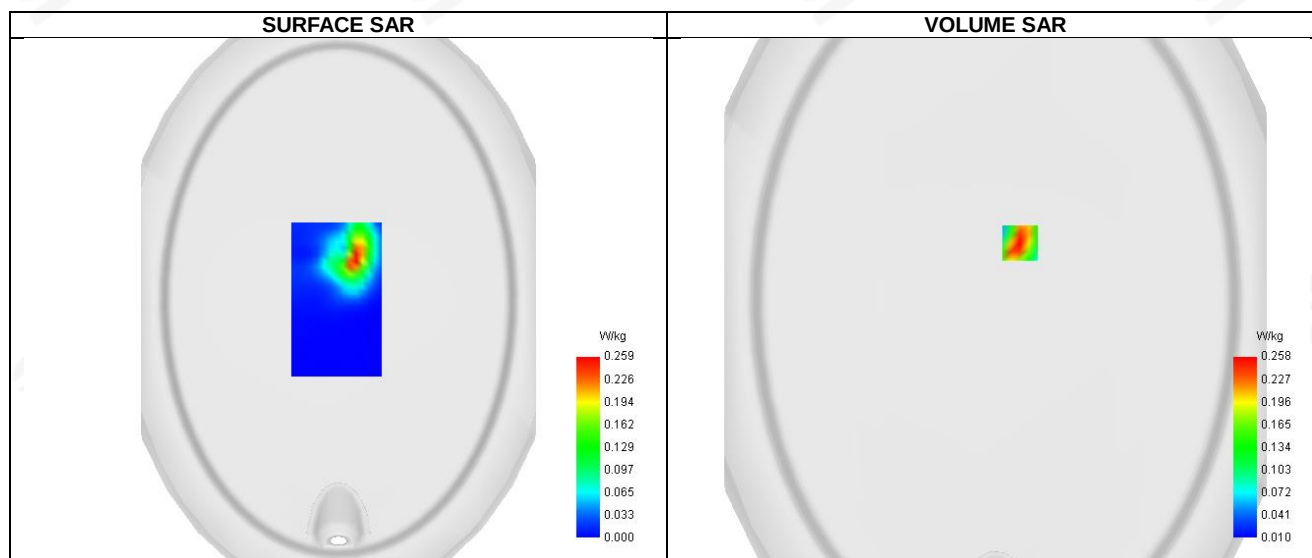


F. 3D Image



**Plot 5: DUT: Tablet; EUT Model: Star Kids 4G**

Test Date	2026-06-24
ConvF	1.49
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	WCDMA V
Signal	WCDMA (Crest factor: 1.0)
Frequency (MHz)	846.6
Relative permittivity (real part)	41.25
Conductivity (S/m)	0.90



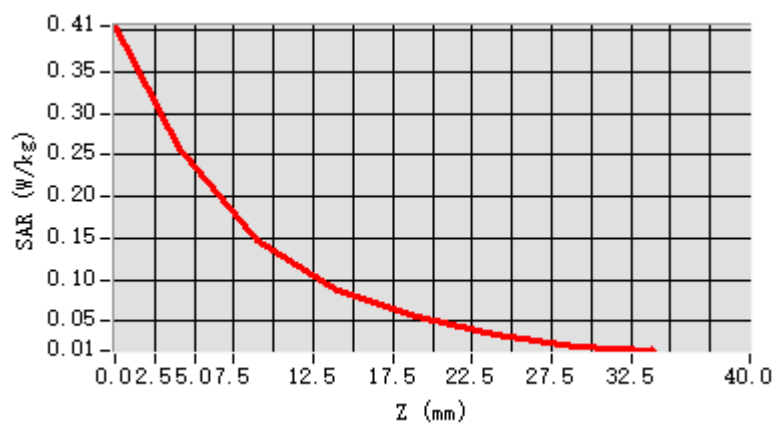
Maximum location: X=22.00, Y=51.00 ; SAR Peak: 0.42 W/kg

D. SAR 1g & 10g

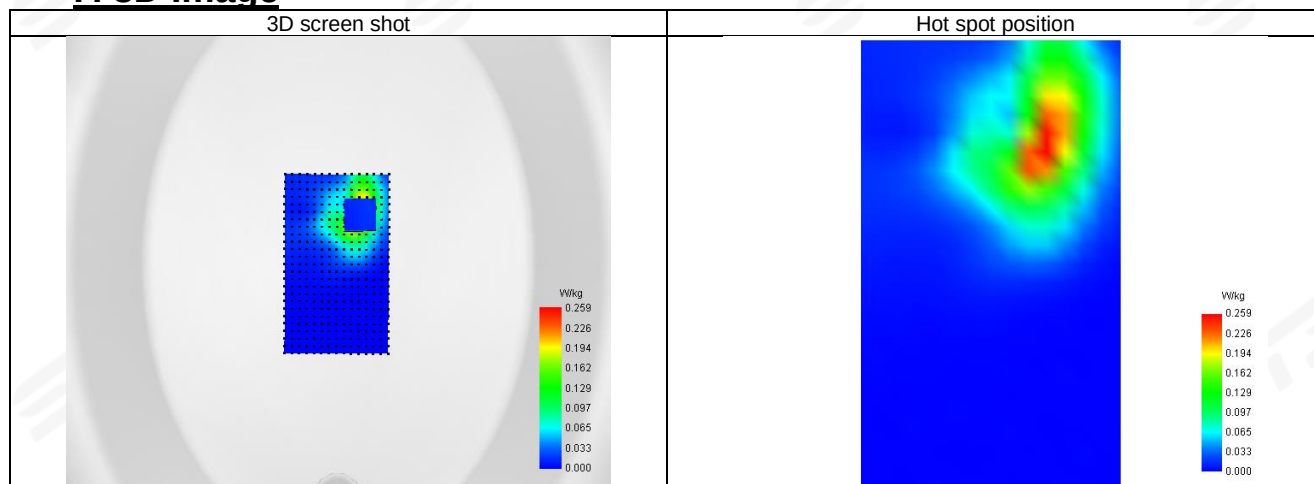
SAR 10g (W/Kg)	0.131
SAR 1g (W/Kg)	0.248
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	57.261379

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.405	0.258	0.148	0.088	0.056	0.034	0.021

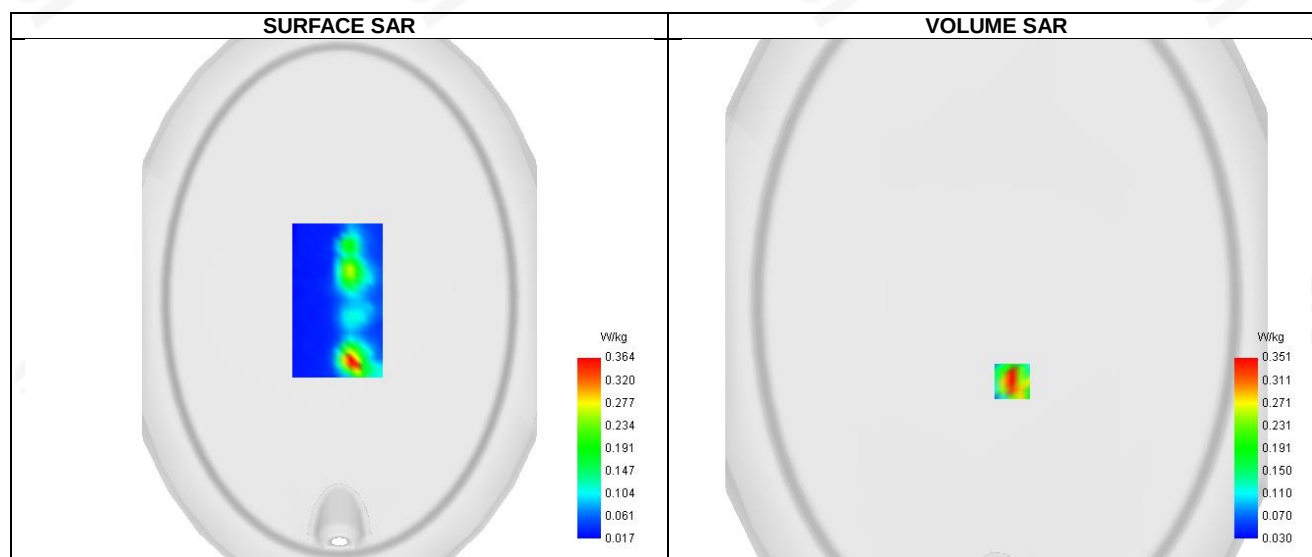


F. 3D Image



**Plot 6: DUT: Tablet; EUT Model: Star Kids 4G**

Test Date	2026-06-26
ConvF	1.82
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	7x7x7, dx=5mm, dy=5mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	2.4GHz WLAN
Signal	802.11 n-HT20 (Crest factor: 1.0)
Frequency (MHz)	2412
Relative permittivity (real part)	39.33
Conductivity (S/m)	1.76



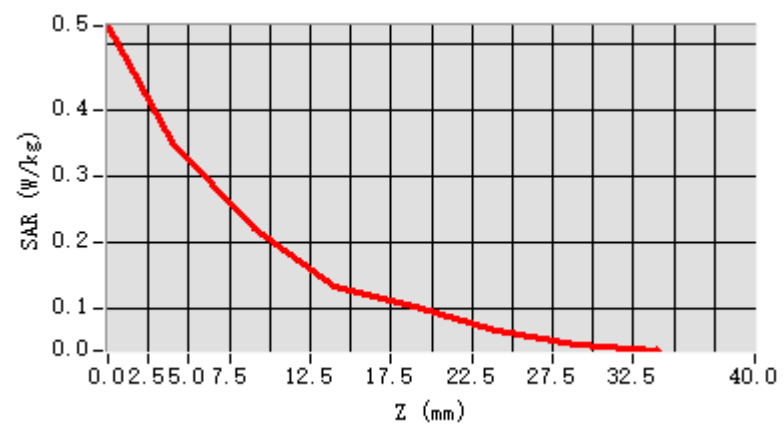
Maximum location: X=14.00, Y=-73.00 ; SAR Peak: 0.62 W/kg

D. SAR 1g & 10g

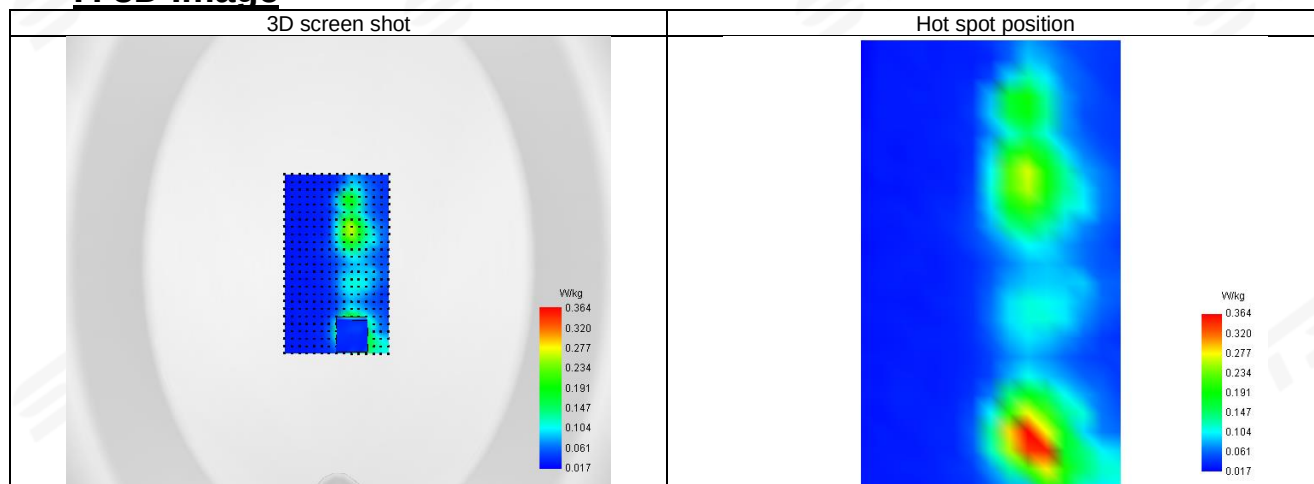
SAR 10g (W/Kg)	0.177
SAR 1g (W/Kg)	0.336
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	65.340339

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.526	0.351	0.221	0.134	0.101	0.068	0.045

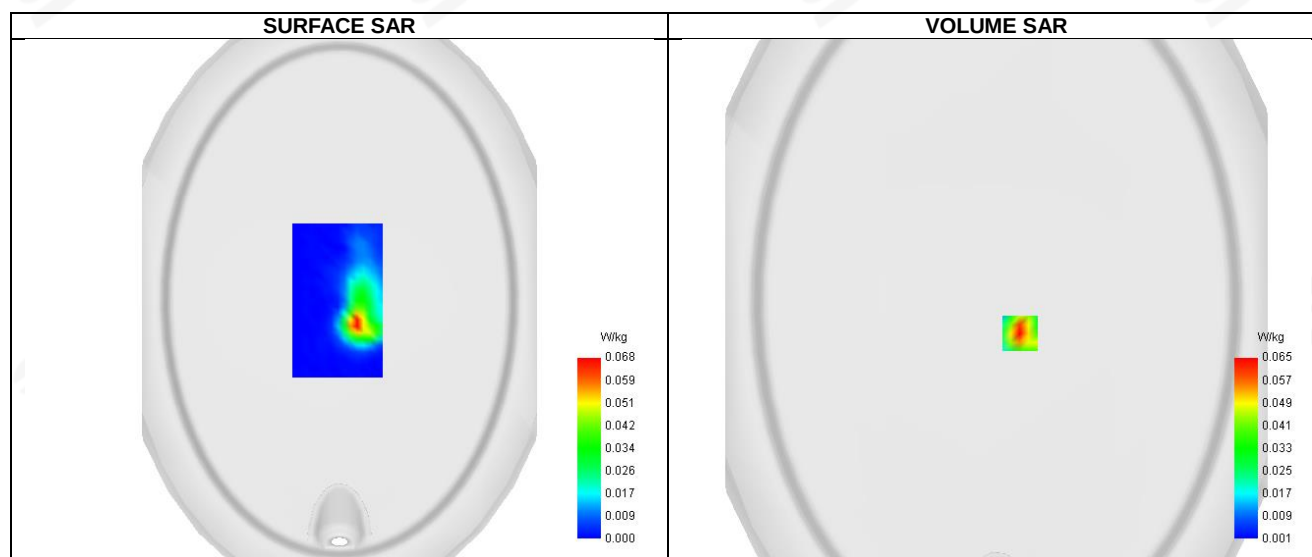


F. 3D Image



Plot 7: DUT: Tablet; EUT Model: Star Kids 4G

Test Date	2026-06-26
ConvF	1.82
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	7x7x7, dx=5mm, dy=5mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	BT
Signal	8DPSK(3Mbps)
Frequency (MHz)	2441
Relative permittivity (real part)	40.04
Conductivity (S/m)	1.83



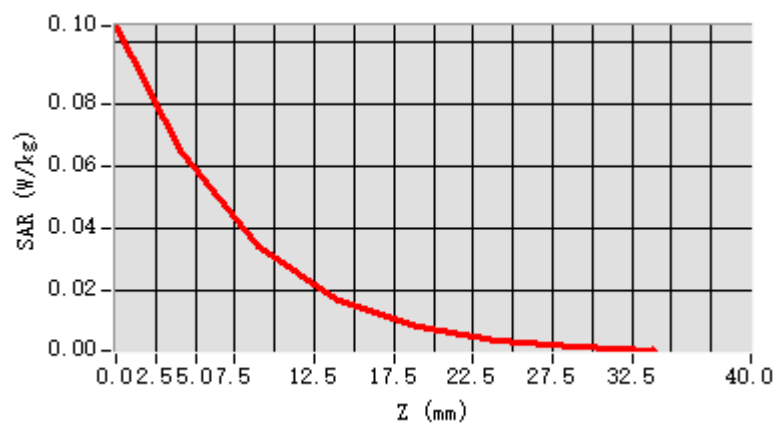
Maximum location: X=21.00, Y=-30.00 ; SAR Peak: 0.11 W/kg

D. SAR 1g & 10g

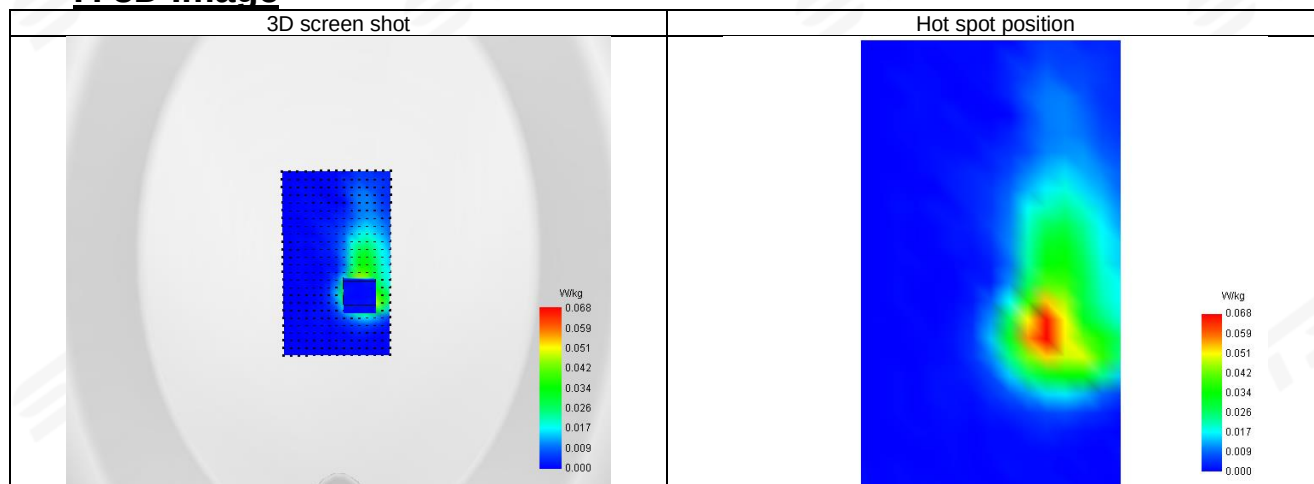
SAR 10g (W/Kg)	0.030
SAR 1g (W/Kg)	0.061
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	52.348975

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.105	0.065	0.034	0.017	0.008	0.004	0.002

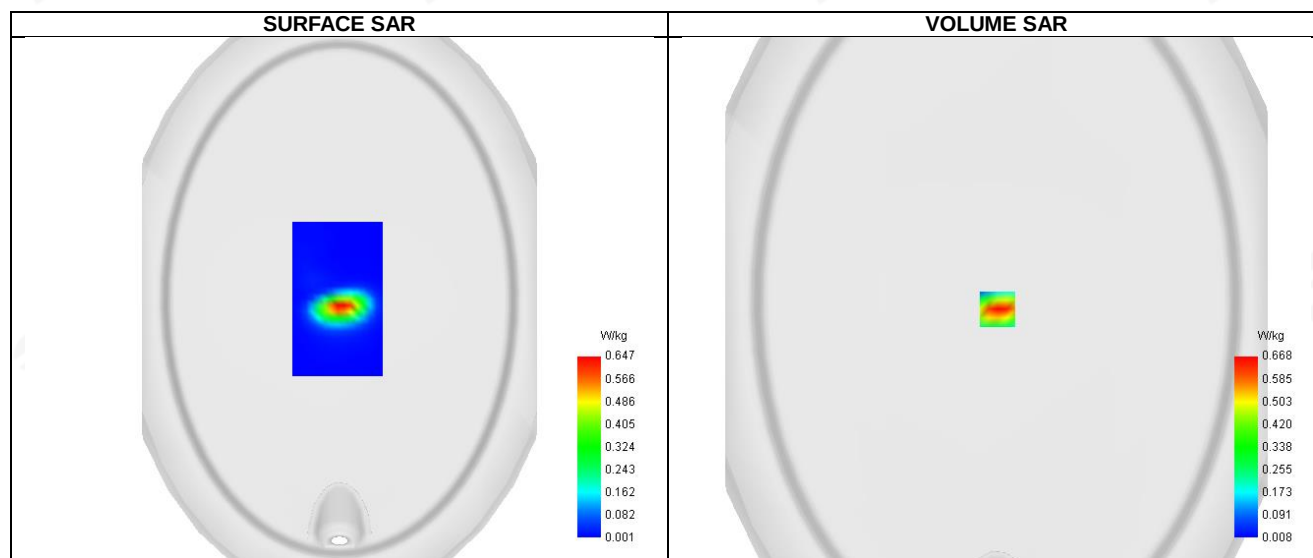


F. 3D Image



Plot 8: DUT: Tablet; EUT Model: Star Kids 4G

Test Date	2026-06-25
ConvF	1.73
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 2(RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	1880
Relative permittivity (real part)	39.72
Conductivity (S/m)	1.41

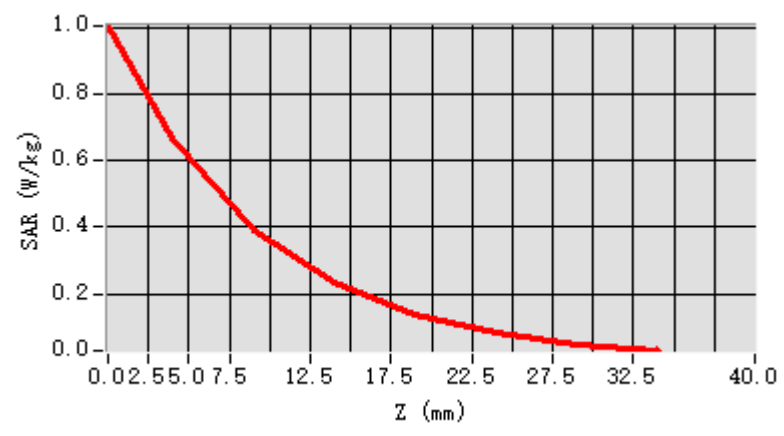


D. SAR 1g & 10g

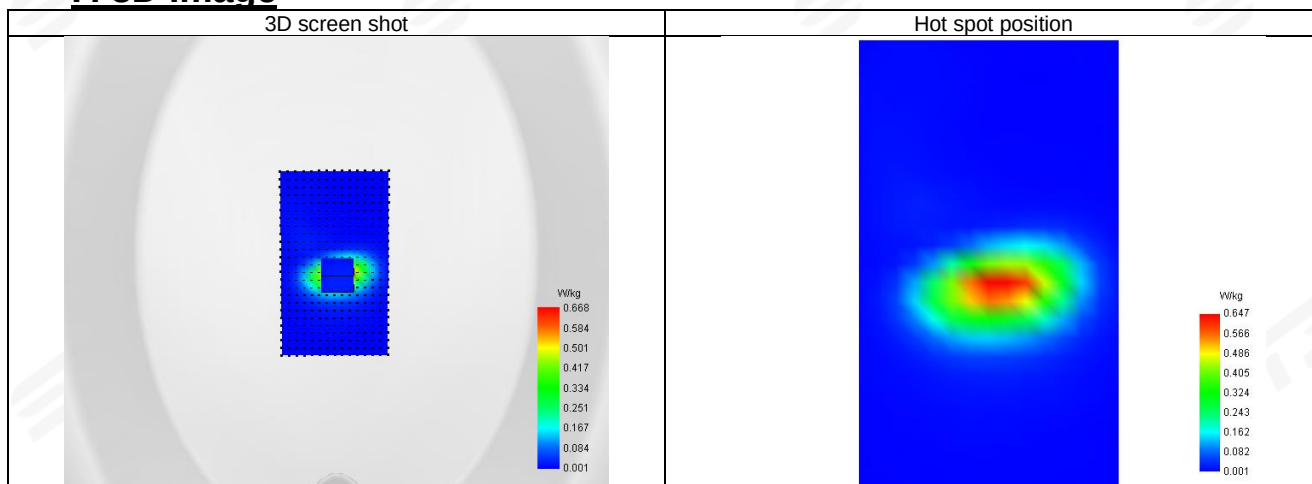
SAR 10g (W/Kg)	0.342
SAR 1g (W/Kg)	0.627
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	58.953373

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.004	0.668	0.394	0.235	0.140	0.083	0.049

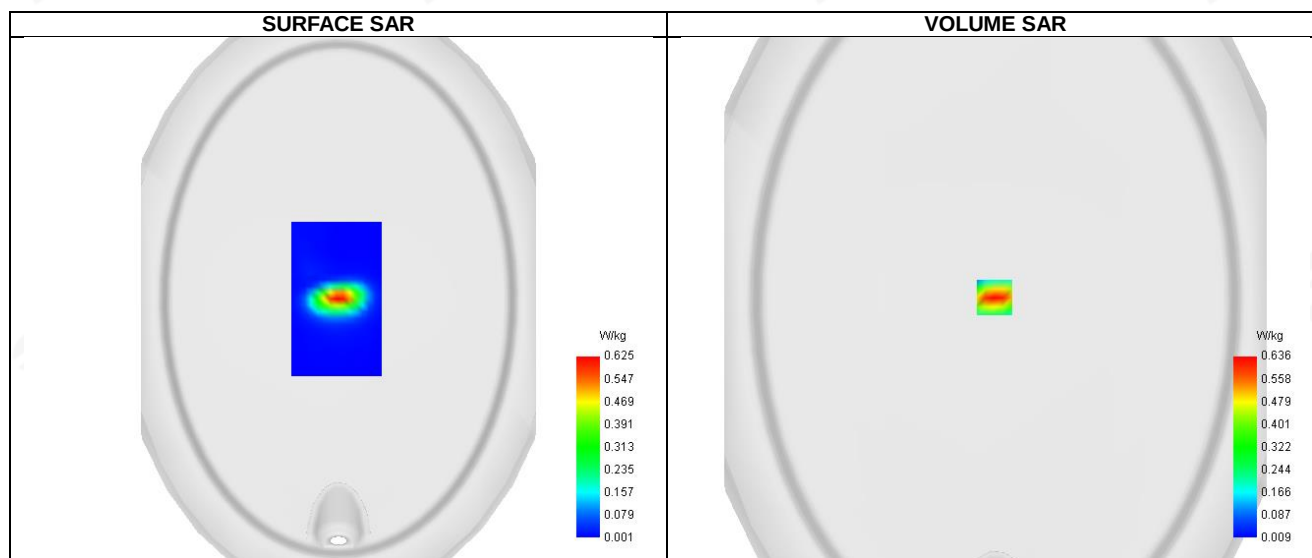


F. 3D Image



Plot 9: DUT: Tablet; EUT Model: Star Kids 4G

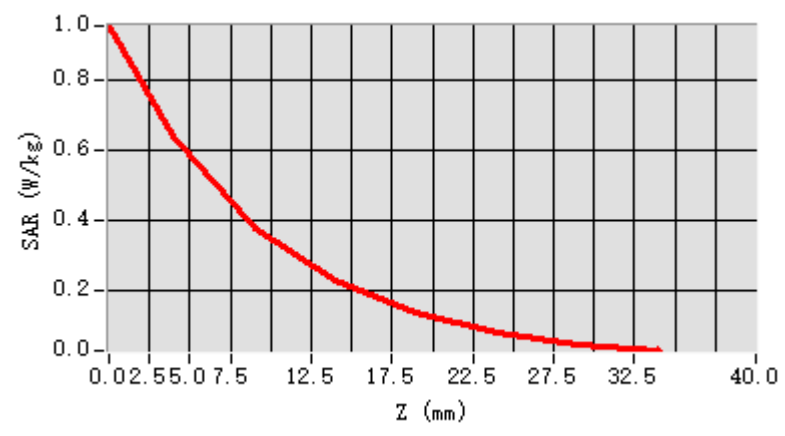
Test Date	2026-06-25
ConvF	1.54
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 4 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	1720
Relative permittivity (real part)	40.84
Conductivity (S/m)	1.35


D. SAR 1g & 10g

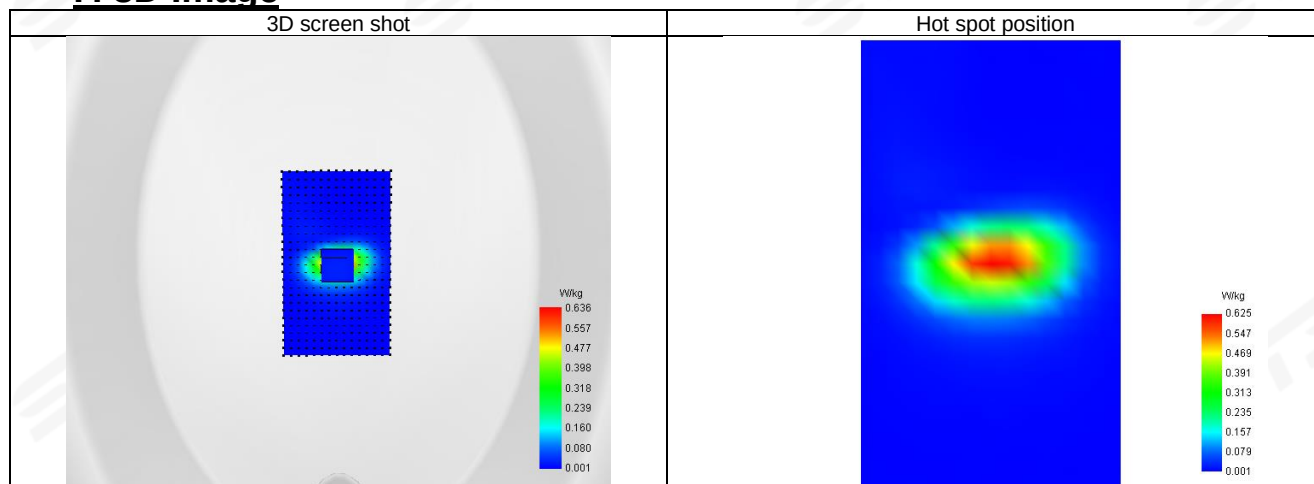
SAR 10g (W/Kg)	0.327
SAR 1g (W/Kg)	0.597
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	59.290972

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.952	0.636	0.377	0.226	0.135	0.080	0.048

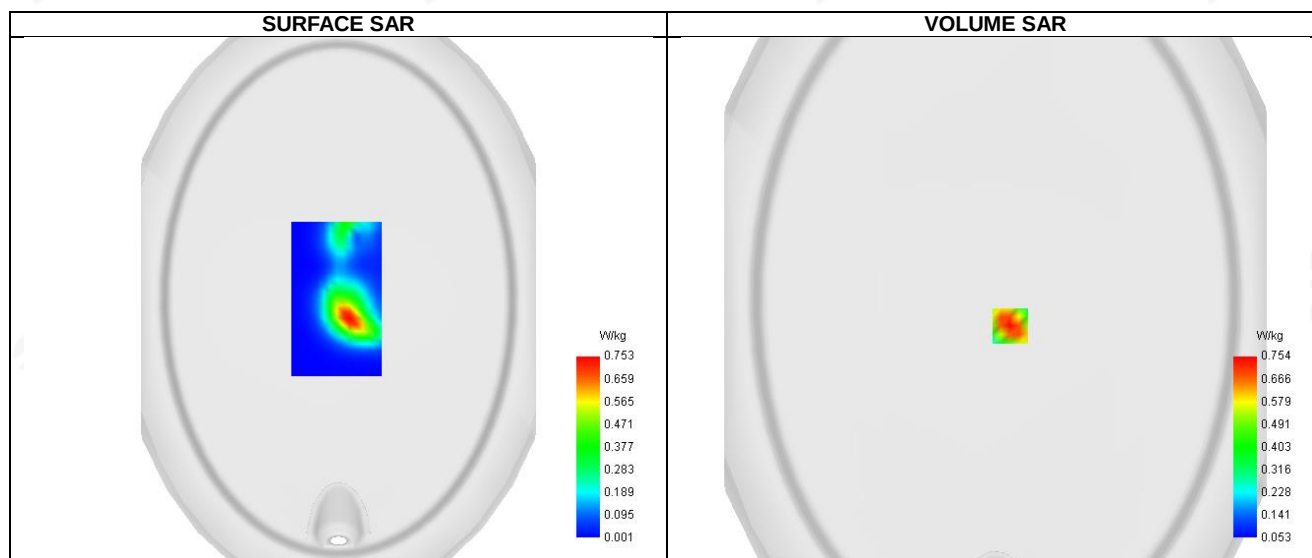


F. 3D Image



Plot 10: DUT: Tablet; EUT Model: Star Kids 4G

Test Date	2026-06-24
ConvF	1.49
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 5 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	844
Relative permittivity (real part)	42.19
Conductivity (S/m)	0.91



Maximum location: X=13.00, Y=-24.00 ; SAR Peak: 1.05 W/kg

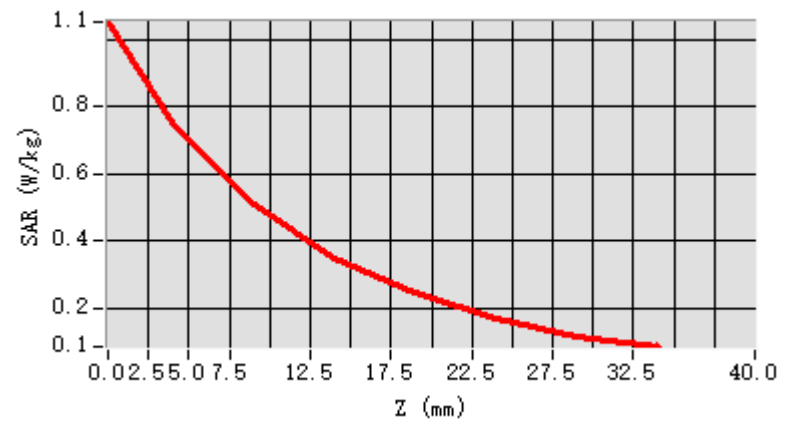
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.459
SAR 1g (W/Kg)	0.712
Horizontal validation criteria: minimum distance (mm)	17.888544
Vertical validation criteria: SAR ratio M2/M1 (%)	67.229851

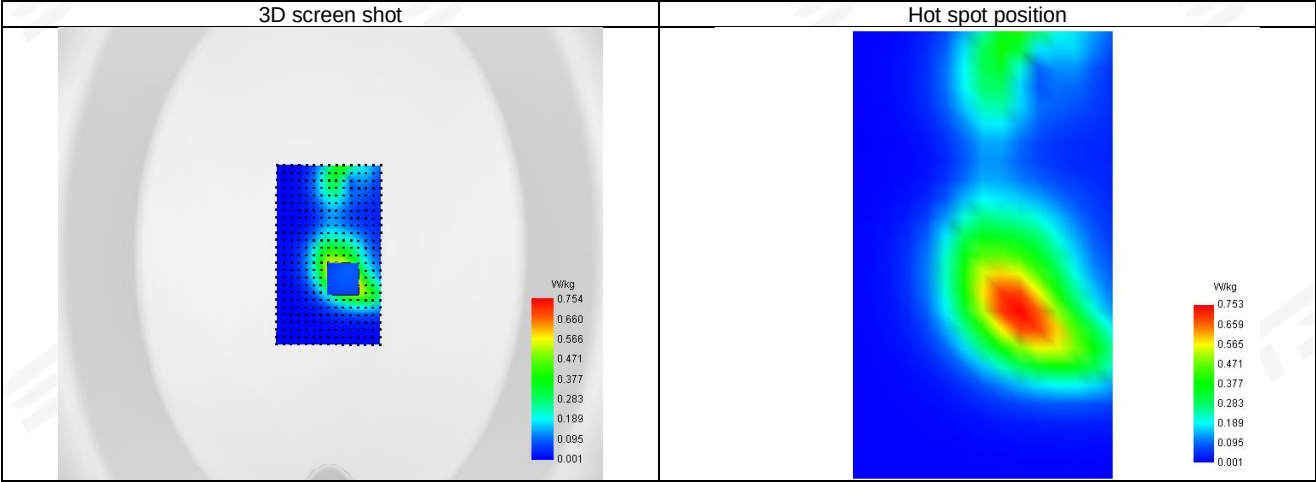


E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.051	0.754	0.507	0.349	0.248	0.172	0.119

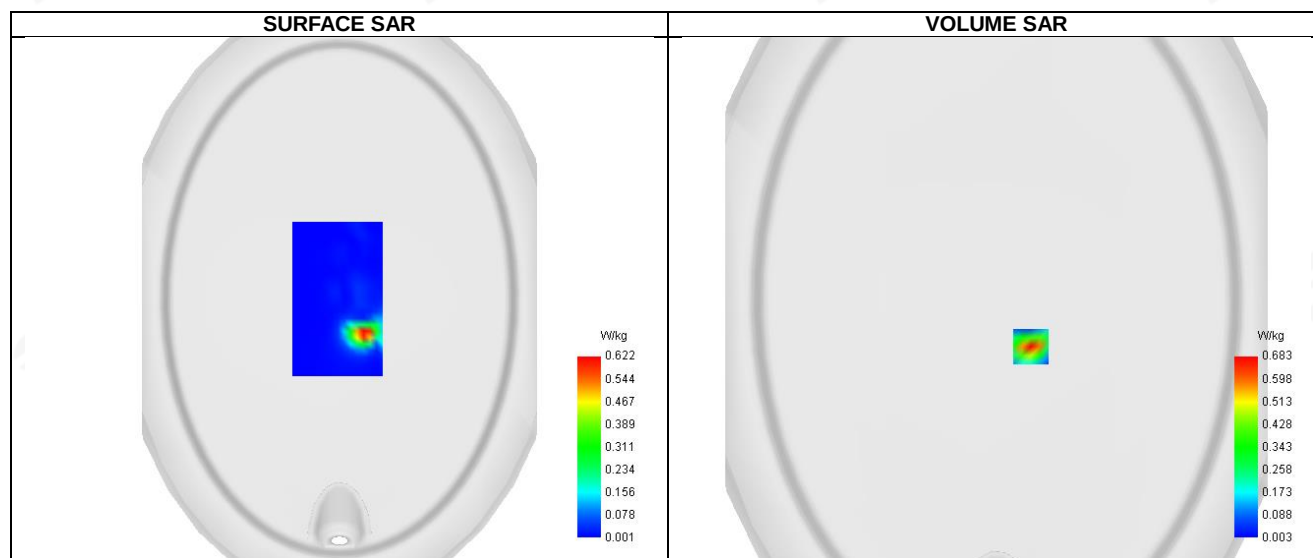


F. 3D Image



Plot 11: DUT: Tablet; EUT Model: Star Kids 4G

Test Date	2026-06-26
ConvF	1.70
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 7 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	2535
Relative permittivity (real part)	38.85
Conductivity (S/m)	1.87



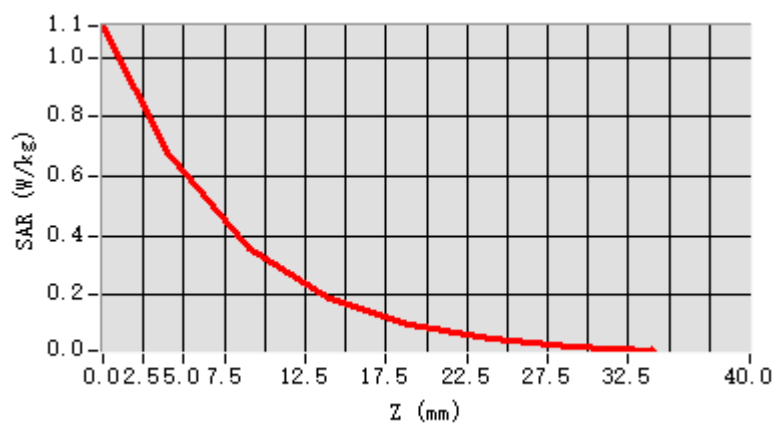
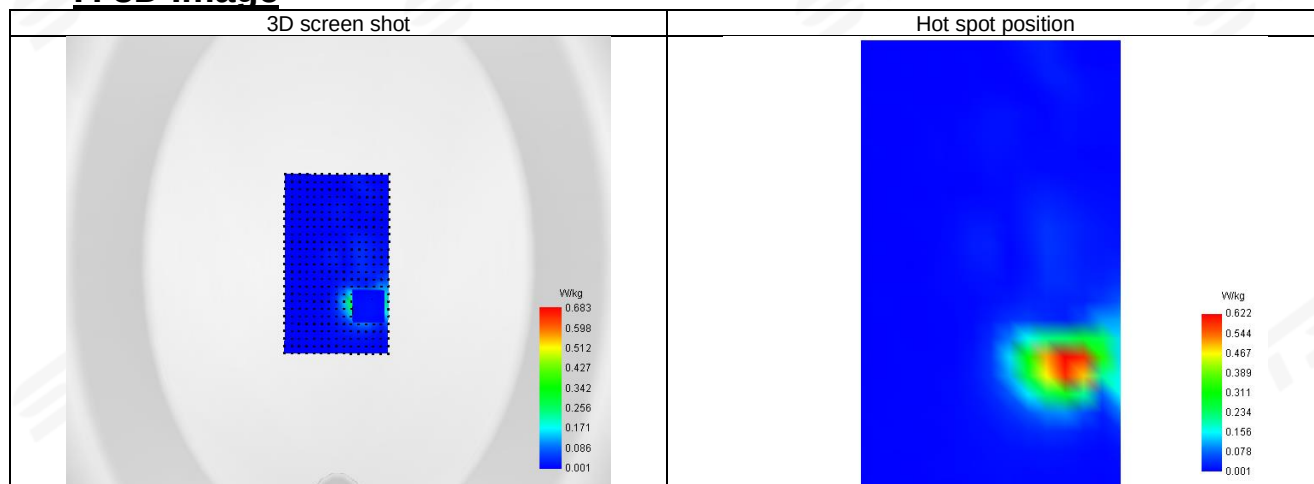
Maximum location: X=31.00, Y=-43.00 ; SAR Peak: 1.11 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.283
SAR 1g (W/Kg)	0.620
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	52.443863

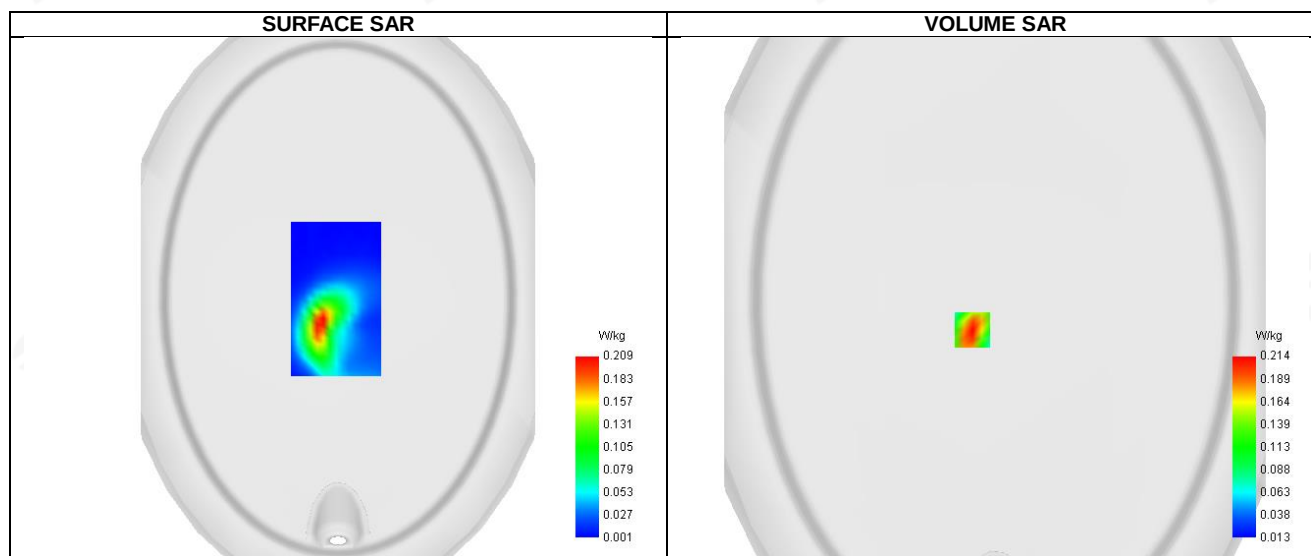
**E. Z Axis Scan**

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.106	0.683	0.358	0.189	0.099	0.052	0.028

**F. 3D Image**

**Plot 12: DUT: Tablet; EUT Model: Star Kids 4G**

Test Date	2026-06-24
ConvF	1.51
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 12 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	704
Relative permittivity (real part)	42.38
Conductivity (S/m)	0.88



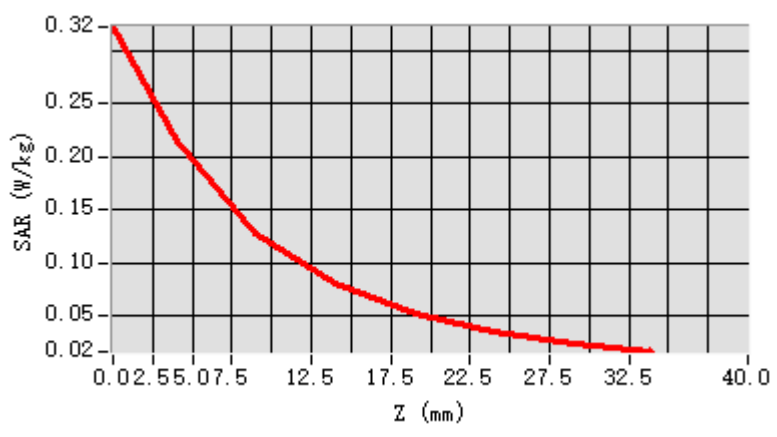
Maximum location: X=-20.00, Y=-28.00 ; SAR Peak: 0.32 W/kg

D. SAR 1g & 10g

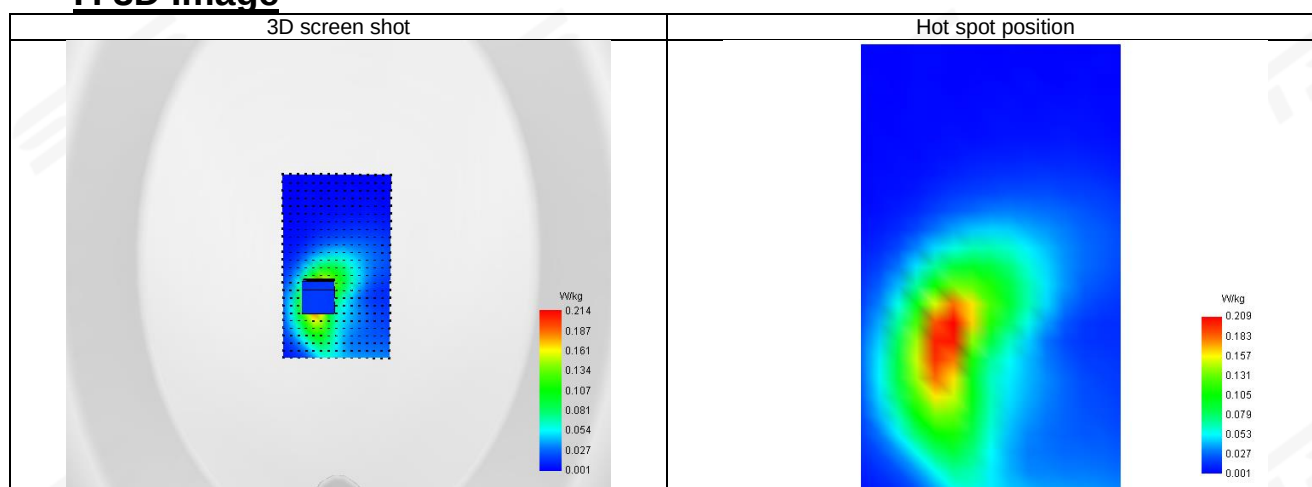
SAR 10g (W/Kg)	0.121
SAR 1g (W/Kg)	0.210
Horizontal validation criteria: minimum distance (mm)	17.888544
Vertical validation criteria: SAR ratio M2/M1 (%)	59.769199

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.329	0.217	0.128	0.081	0.052	0.035	0.024

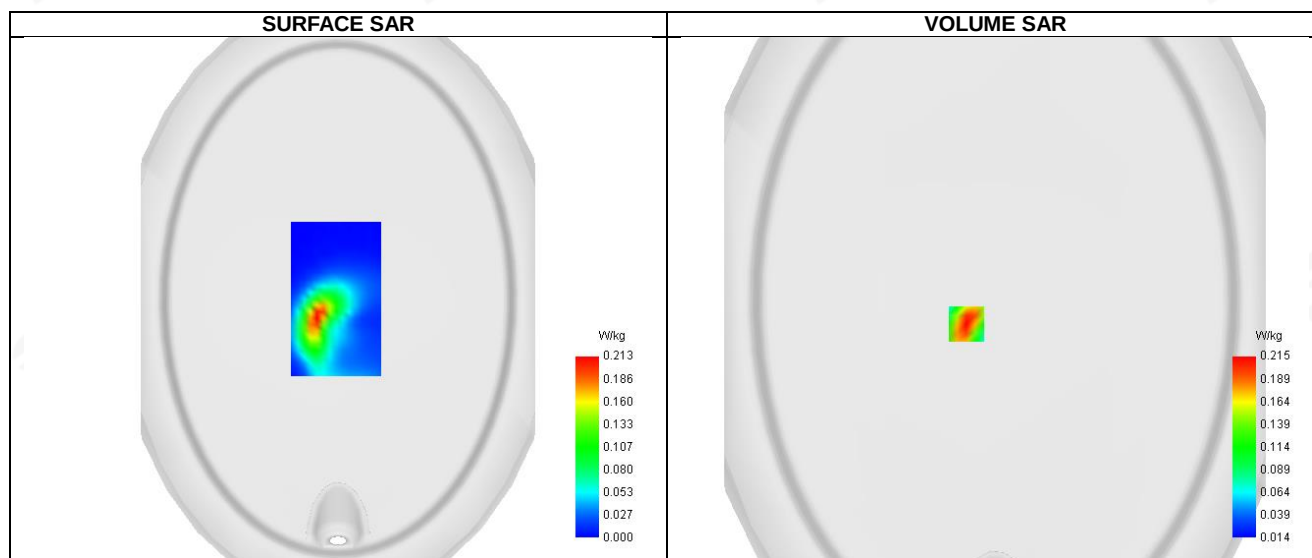


F. 3D Image



**Plot 13: DUT: Tablet; EUT Model: Star Kids 4G**

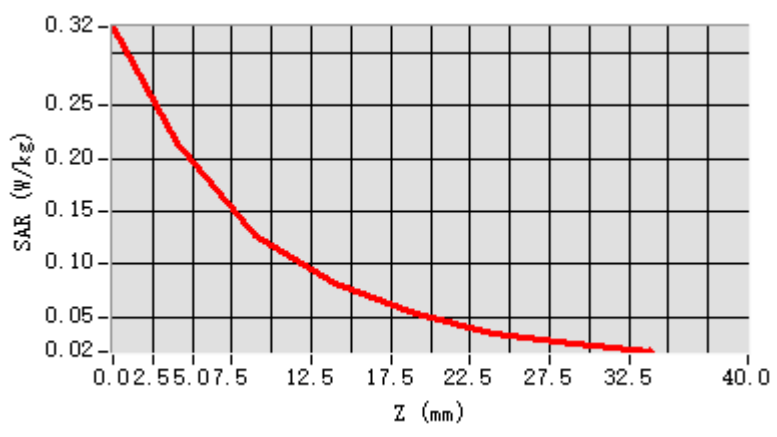
Test Date	2026-06-24
ConvF	1.51
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 17 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	709
Relative permittivity (real part)	41.58
Conductivity (S/m)	0.88

**D. SAR 1g & 10g**

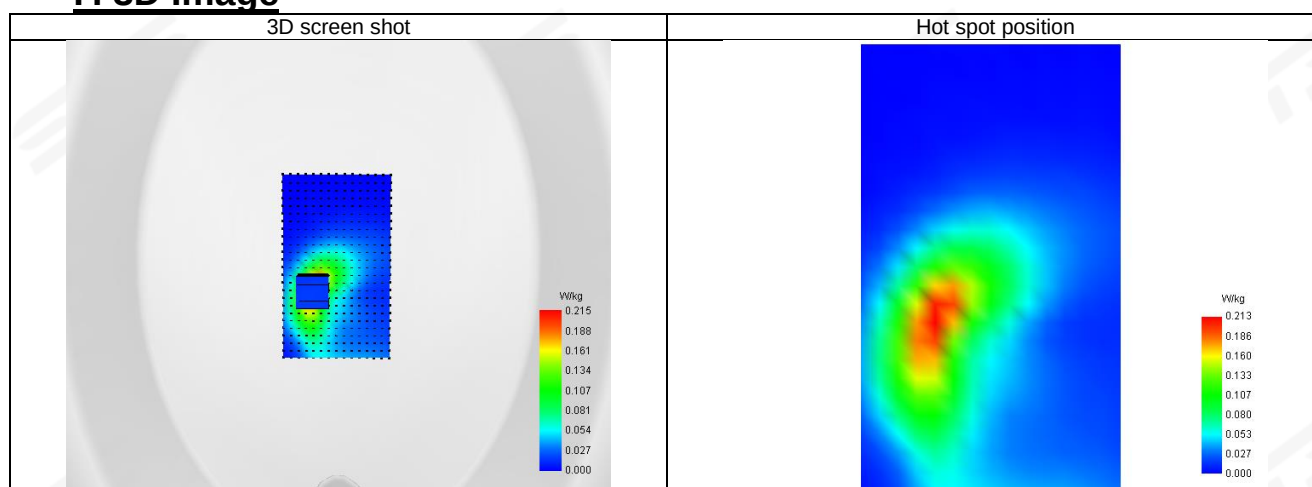
SAR 10g (W/Kg)	0.118
SAR 1g (W/Kg)	0.201
Horizontal validation criteria: minimum distance (mm)	17.888544
Vertical validation criteria: SAR ratio M2/M1 (%)	59.389107

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.324	0.215	0.127	0.081	0.052	0.035	0.025

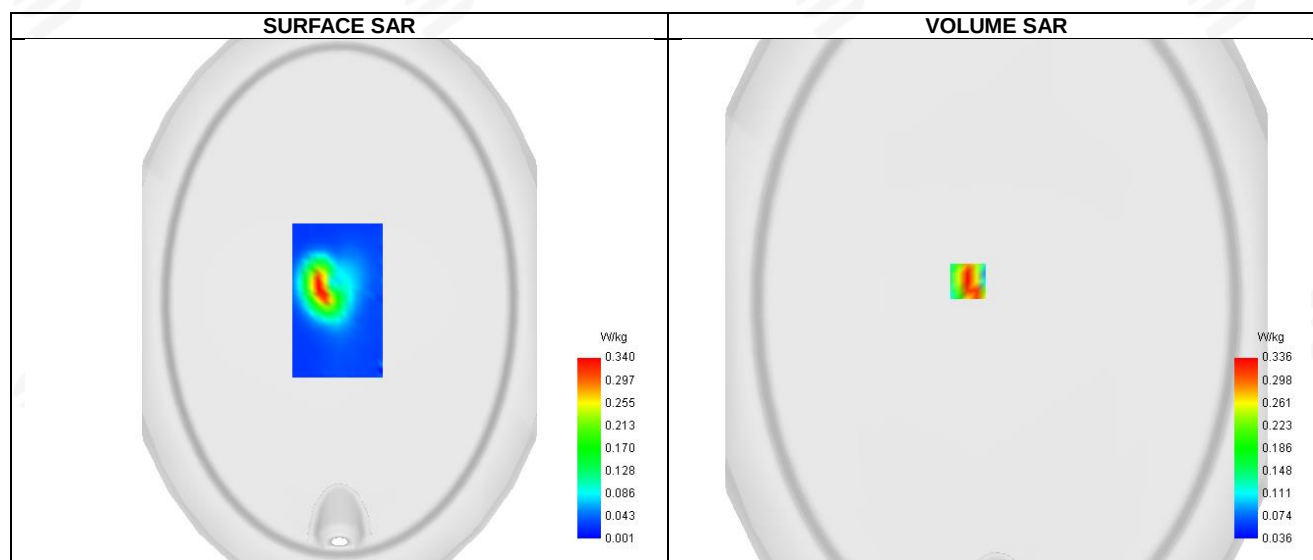


F. 3D Image



**Plot 14: DUT: Tablet; EUT Model: Leader Kids 4G**

Test Date	2026-06-24
ConvF	1.49
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	GPRS 850
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Frequency (MHz)	824.2
Relative permittivity (real part)	40.96
Conductivity (S/m)	0.91



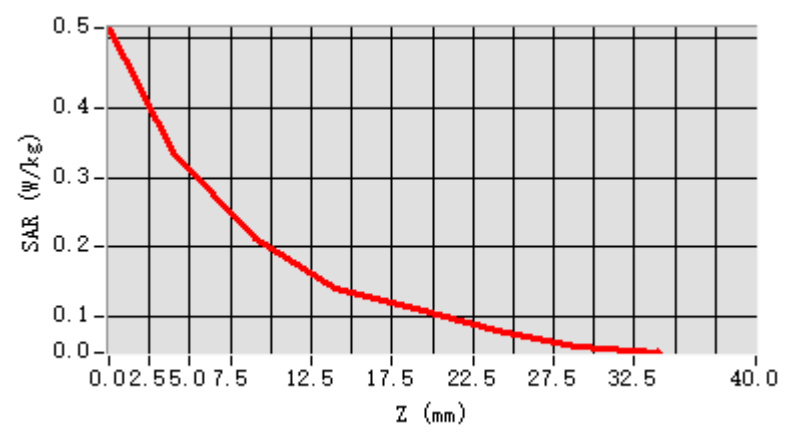
Maximum location: X=-26.00, Y=17.00 ; SAR Peak: 0.52 W/kg

D. SAR 1g & 10g

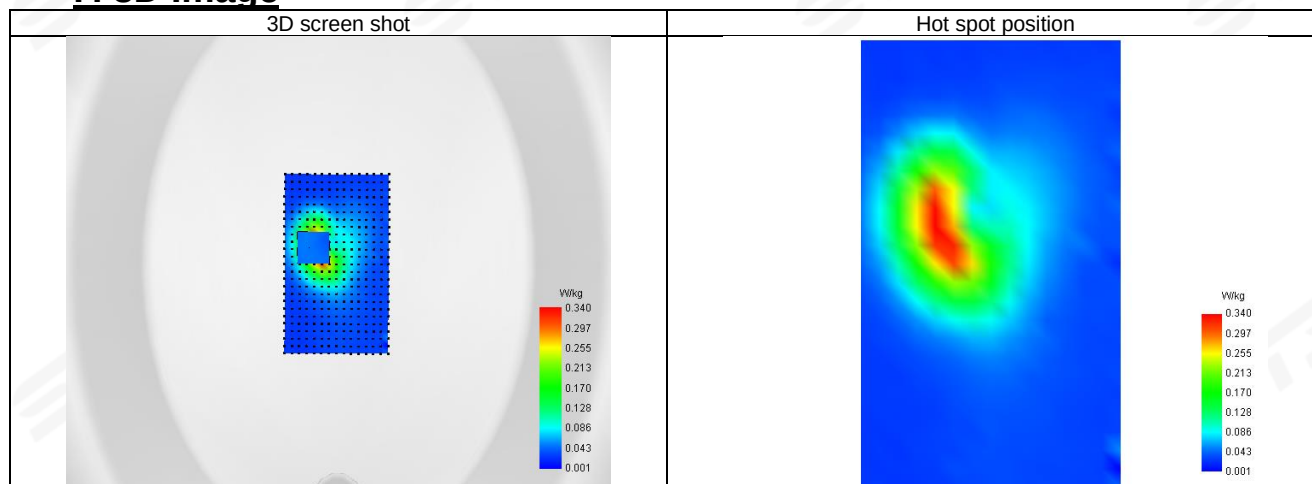
SAR 10g (W/Kg)	0.195
SAR 1g (W/Kg)	0.325
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	63.076797

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.516	0.336	0.212	0.138	0.112	0.079	0.056

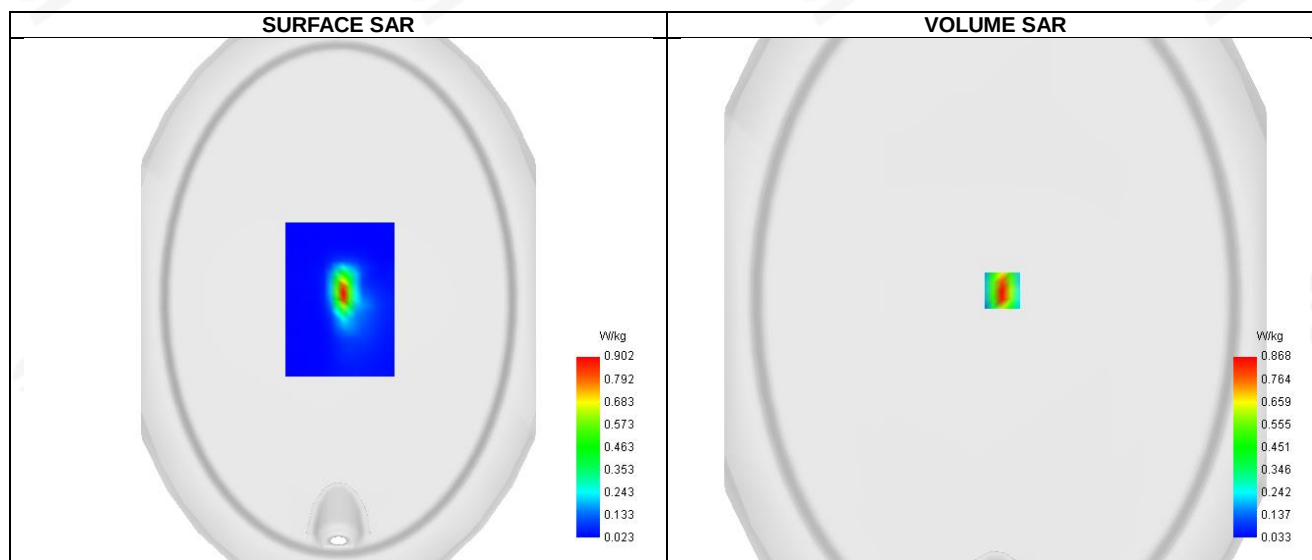


F. 3D Image



**Plot 15: DUT: Tablet; EUT Model: Leader Kids 4G**

Test Date	2026-06-25
ConvF	1.73
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	GPRS 1900
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Frequency (MHz)	1909.8
Relative permittivity (real part)	40.10
Conductivity (S/m)	1.35



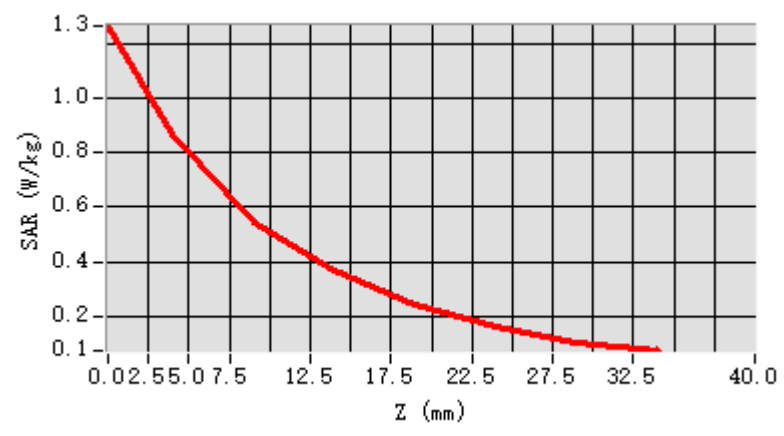
Maximum location: X=6.00, Y=8.00 ; SAR Peak: 1.39 W/kg

D. SAR 1g & 10g

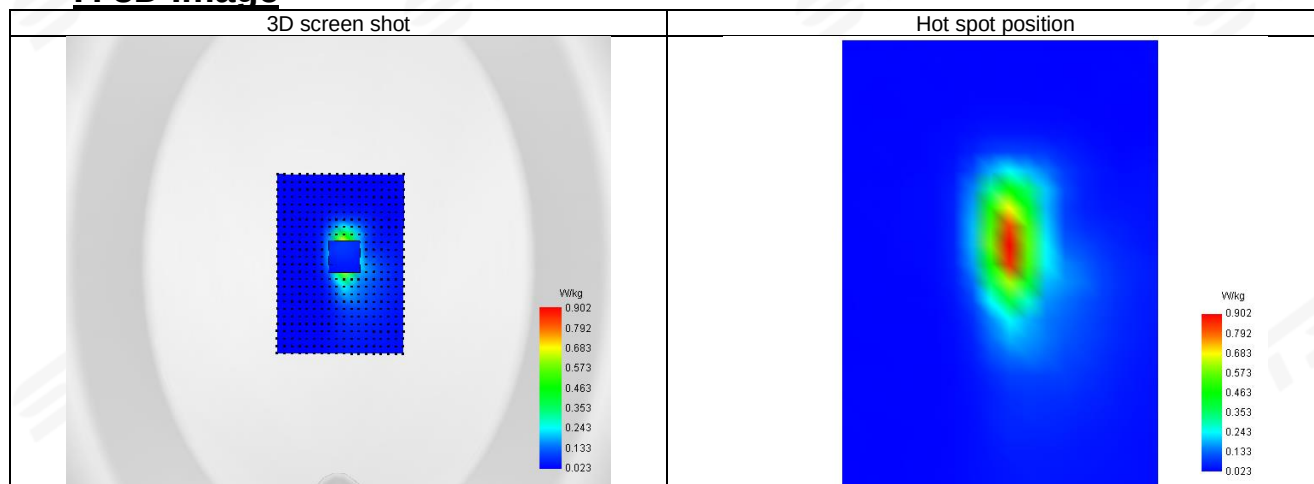
SAR 10g (W/Kg)	0.442
SAR 1g (W/Kg)	0.815
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	63.146445

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.265	0.868	0.548	0.369	0.246	0.162	0.107



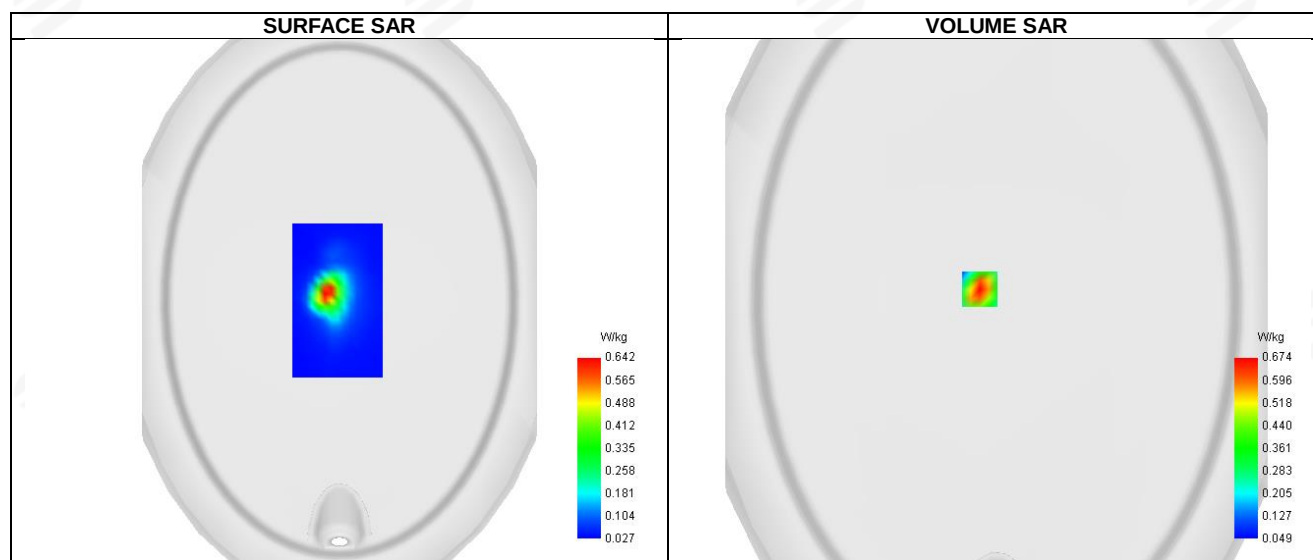
F. 3D Image





Plot 16: DUT: Tablet; EUT Model: Leader Kids 4G

Test Date	2026-06-25
ConvF	1.73
Probe	SN 08/21 EPG0352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	WCDMA II
Signal	WCDMA (Crest factor: 1.0)
Frequency (MHz)	1852.4
Relative permittivity (real part)	40.19
Conductivity (S/m)	1.43

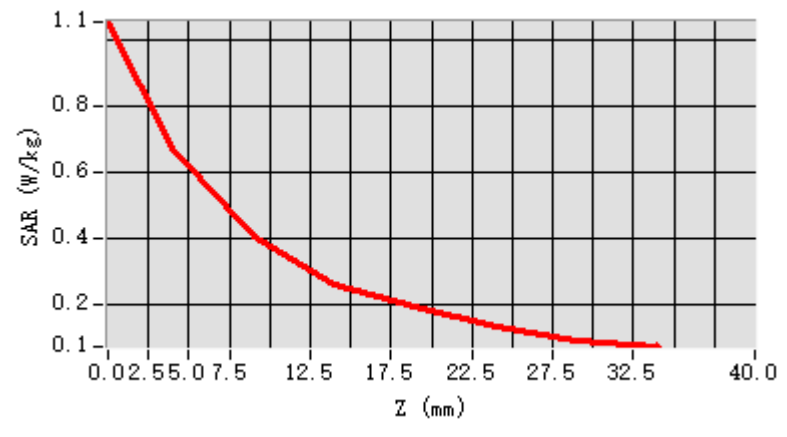
**D. SAR 1g & 10g**

SAR 10g (W/Kg)	0.368
SAR 1g (W/Kg)	0.651
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	61.487221

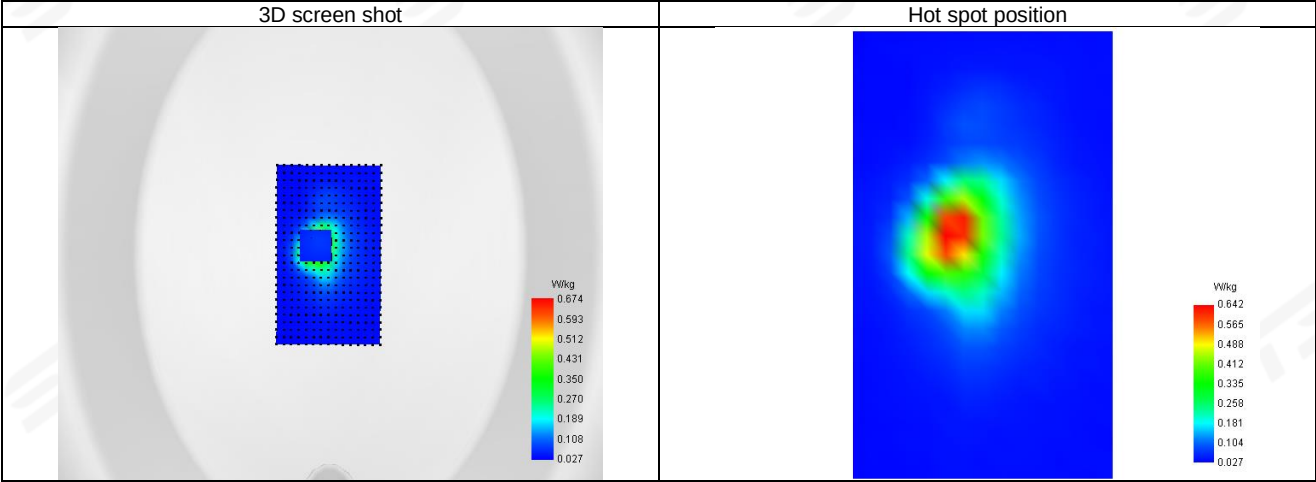


E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.055	0.674	0.406	0.262	0.196	0.132	0.089



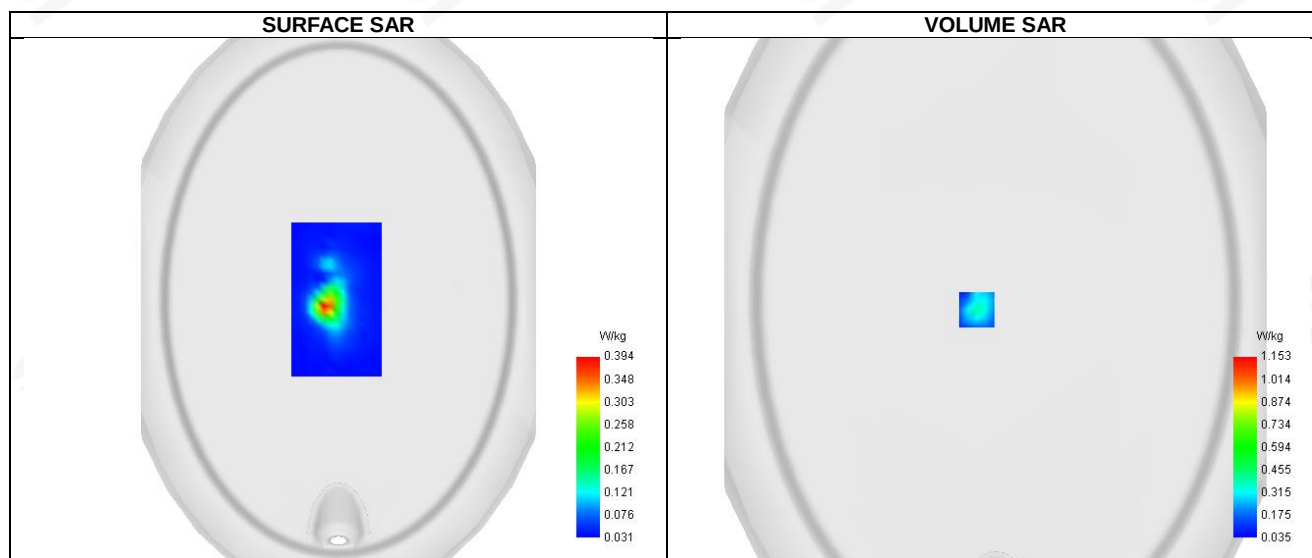
F. 3D Image





Plot 17: DUT: Tablet; EUT Model: Leader Kids 4G

Test Date	2026-06-25
ConvF	1.54
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	WCDMA IV
Signal	WCDMA (Crest factor: 1.0)
Frequency (MHz)	1752.4
Relative permittivity (real part)	40.21
Conductivity (S/m)	1.40



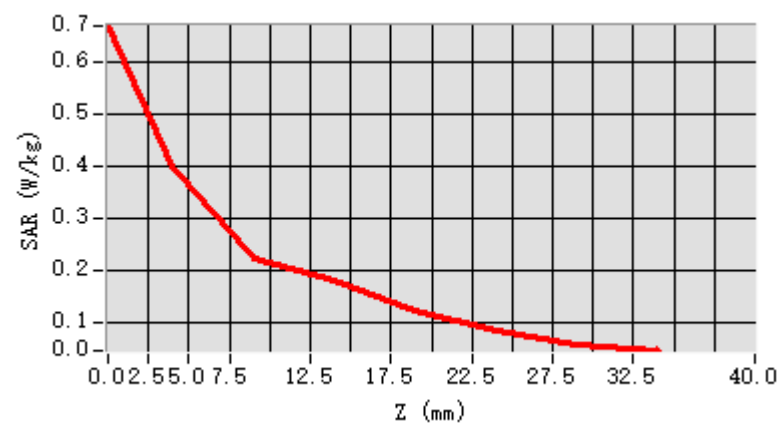
Maximum location: X=-17.00, Y=-9.00 ; SAR Peak: 0.90 W/kg

D. SAR 1g & 10g

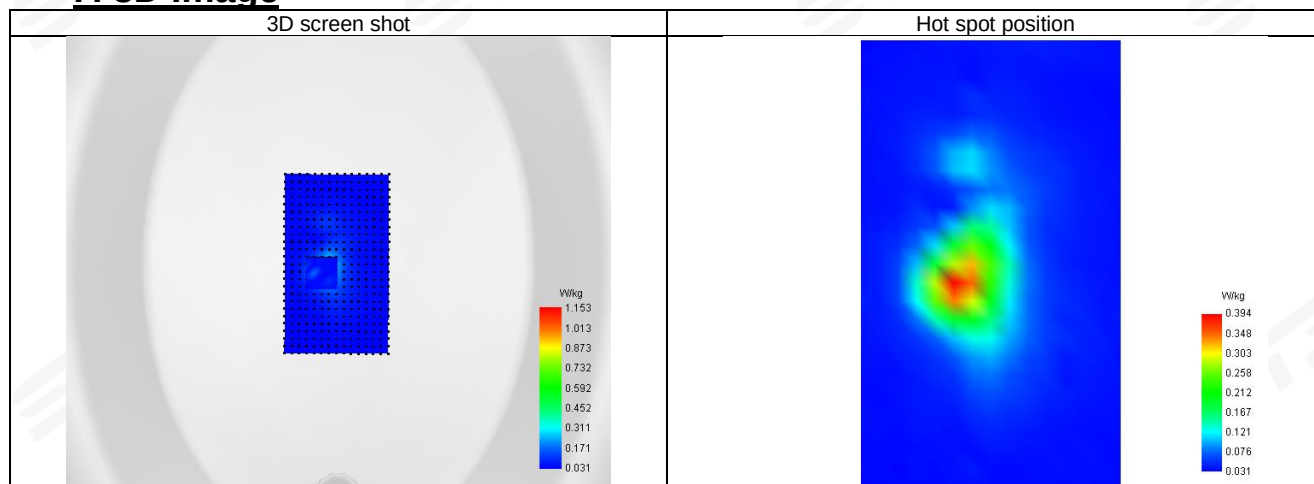
SAR 10g (W/Kg)	0.244
SAR 1g (W/Kg)	0.467
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	288.672241

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.667	0.400	0.223	0.180	0.126	0.087	0.061

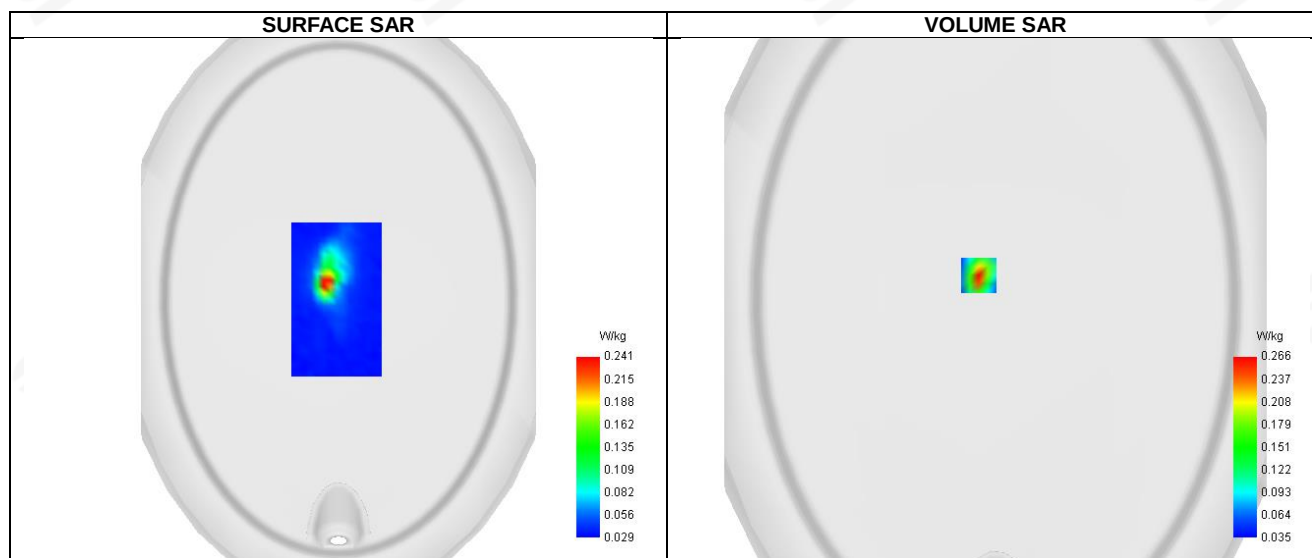


F. 3D Image



**Plot 18: DUT: Tablet; EUT Model: Leader Kids 4G**

Test Date	2026-06-24
ConvF	1.49
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	WCDMA V
Signal	WCDMA (Crest factor: 1.0)
Frequency (MHz)	846.6
Relative permittivity (real part)	41.25
Conductivity (S/m)	0.90



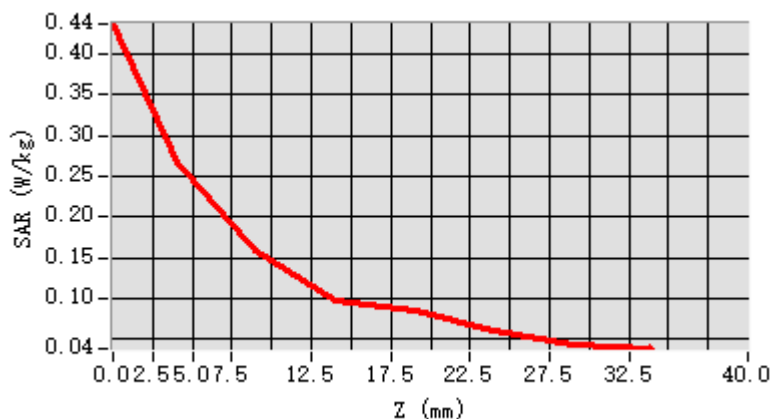
Maximum location: X=-15.00, Y=22.00 ; SAR Peak: 0.44 W/kg

D. SAR 1g & 10g

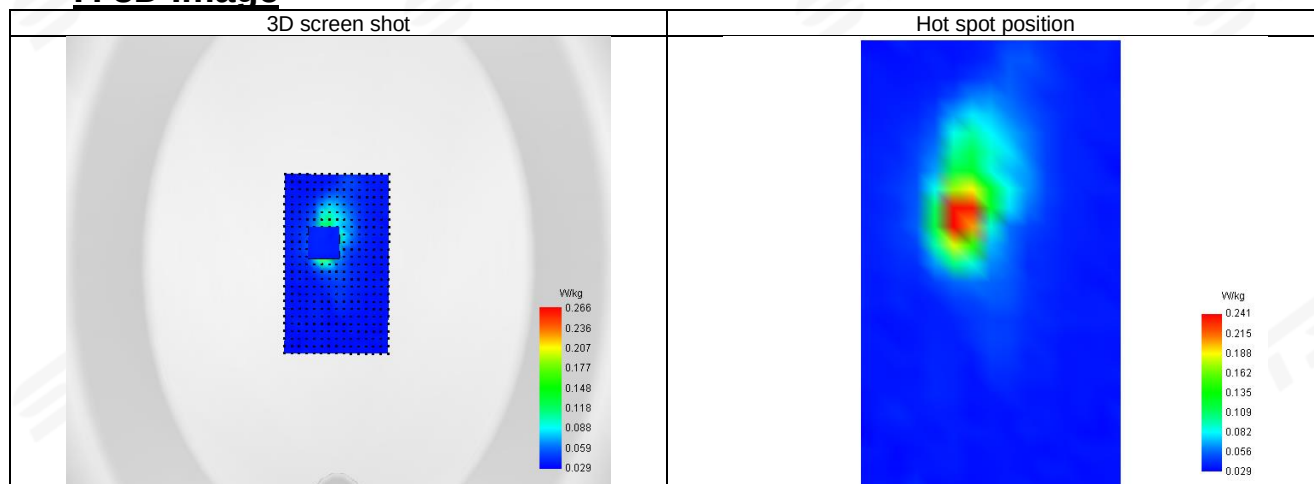
SAR 10g (W/Kg)	0.134
SAR 1g (W/Kg)	0.252
Horizontal validation criteria: minimum distance (mm)	11.313708
Vertical validation criteria: SAR ratio M2/M1 (%)	59.560595

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.437	0.266	0.158	0.097	0.086	0.061	0.043

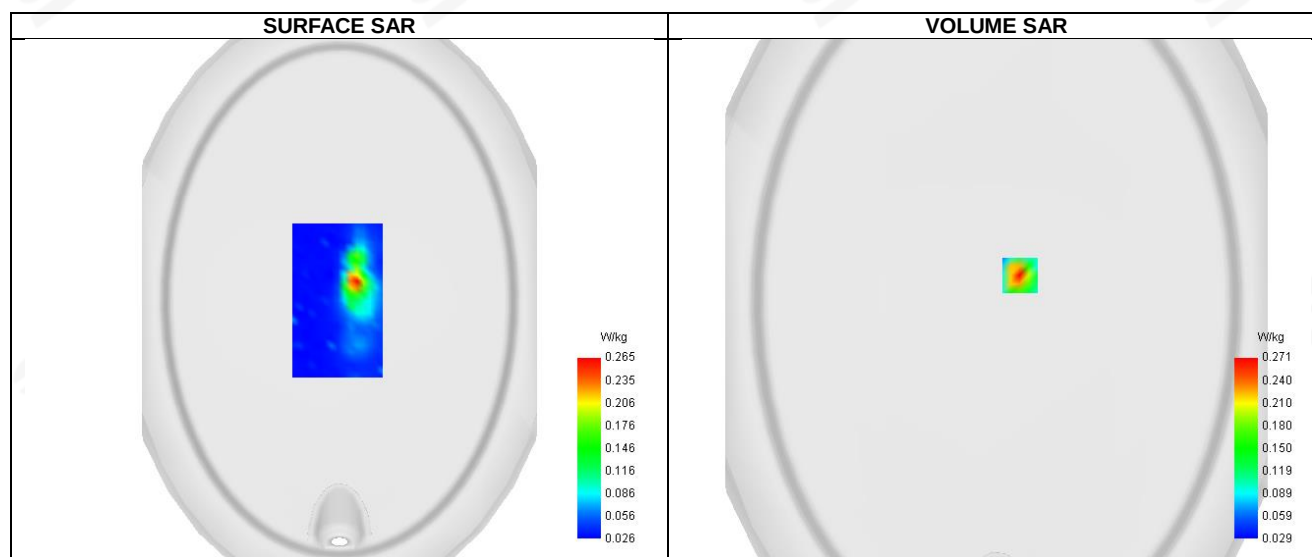


F. 3D Image



**Plot 19: DUT: Tablet; EUT Model: Leader Kids 4G**

Test Date	2026-06-26
ConvF	1.82
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	7x7x7, dx=5mm, dy=5mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	2.4GHz WLAN
Signal	802.11 n-HT20 (Crest factor: 1.0)
Frequency (MHz)	2412
Relative permittivity (real part)	39.33
Conductivity (S/m)	1.76



Maximum location: X=21.00, Y=23.00 ; SAR Peak: 0.47 W/kg

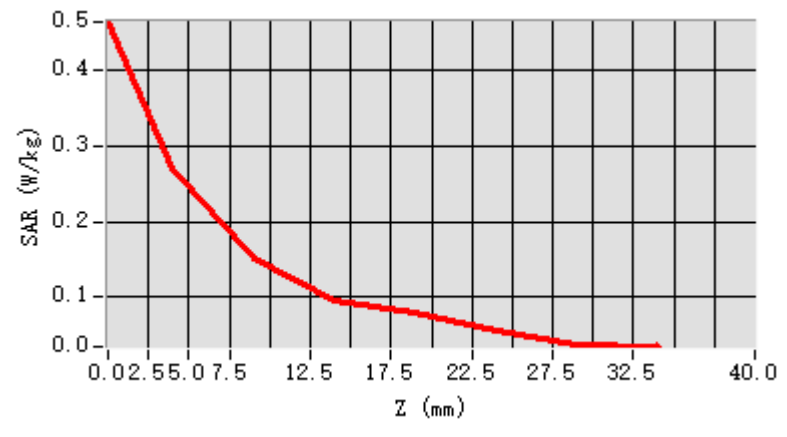
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.137
SAR 1g (W/Kg)	0.264
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	55.722079

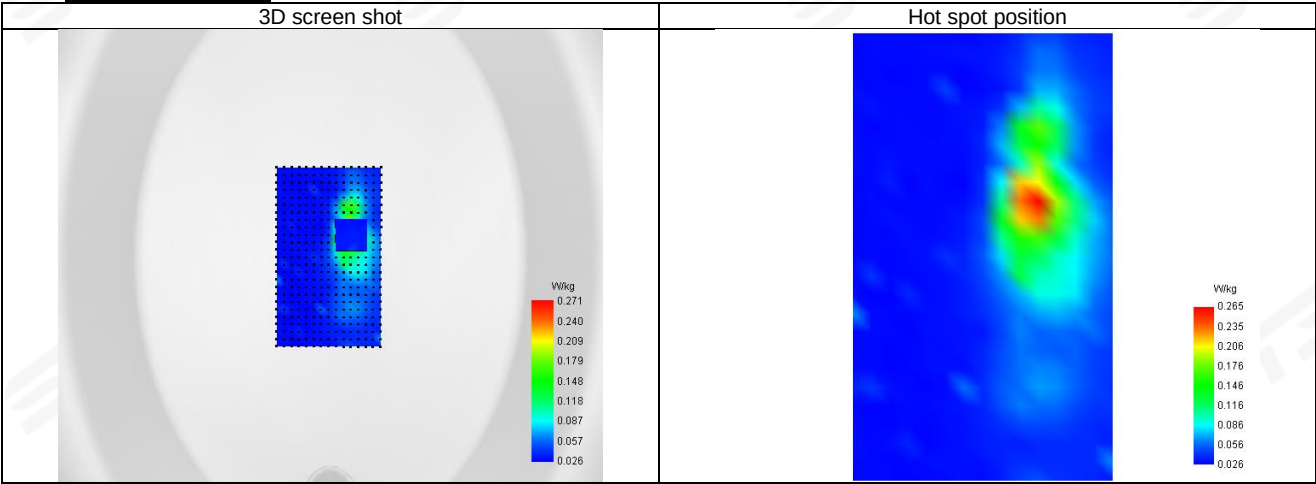


E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.464	0.271	0.151	0.095	0.081	0.056	0.039

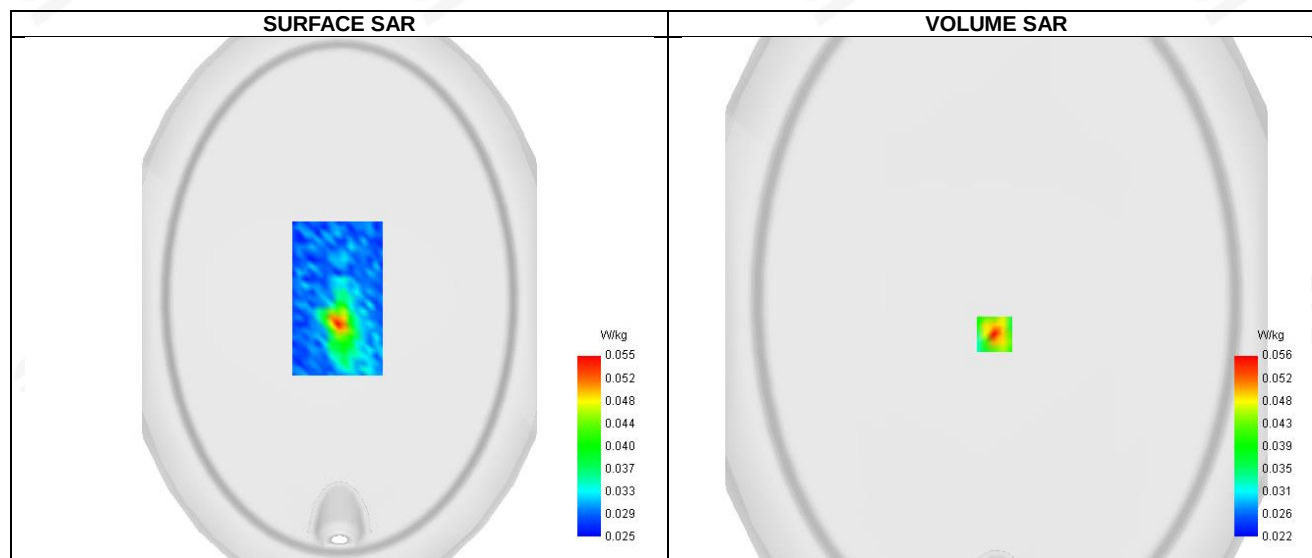


F. 3D Image



Plot 20: DUT: Tablet; EUT Model: Leader Kids 4G

Test Date	2026-06-26
ConvF	1.82
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	7x7x7, dx=5mm, dy=5mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	BT
Signal	8DPSK(3Mbps)
Frequency (MHz)	2441
Relative permittivity (real part)	40.04
Conductivity (S/m)	1.83



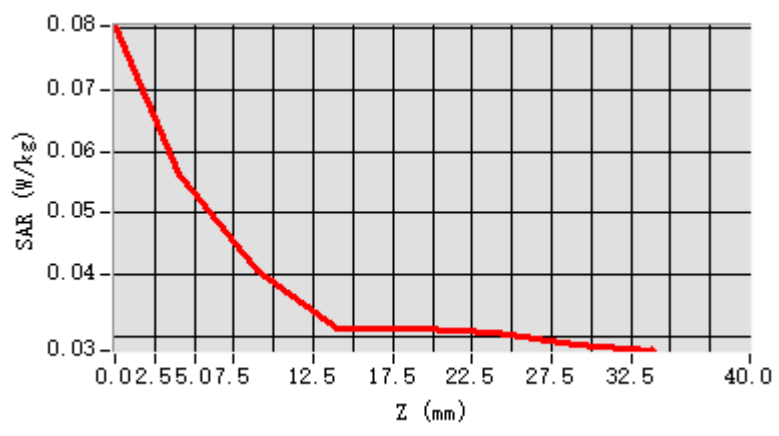
Maximum location: X=-2.00, Y=-32.00 ; SAR Peak: 0.08 W/kg

D. SAR 1g & 10g

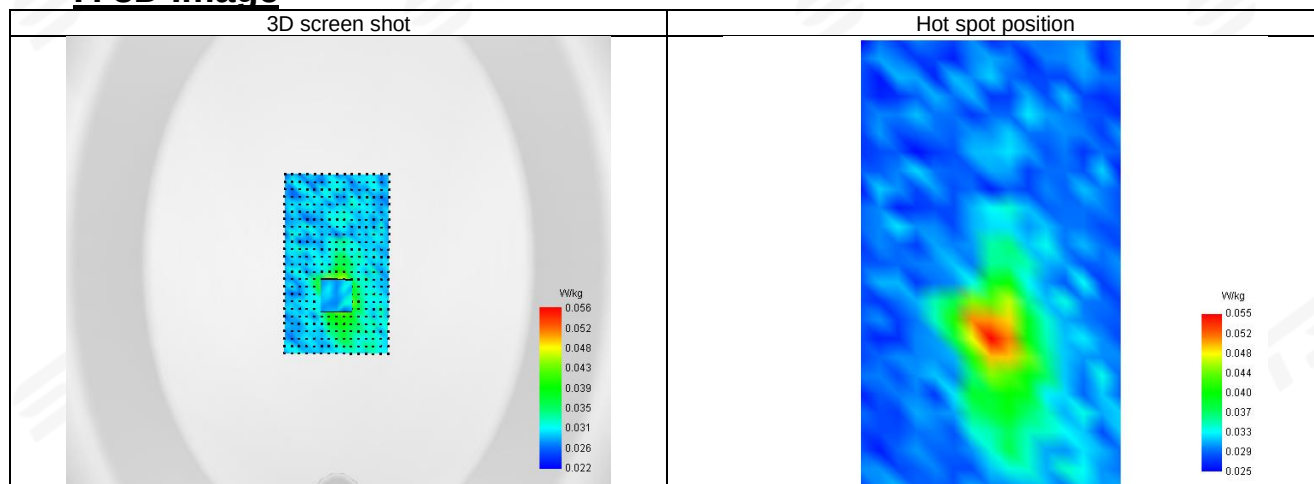
SAR 10g (W/Kg)	0.038
SAR 1g (W/Kg)	0.054
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	63.615884

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.080	0.056	0.041	0.031	0.031	0.031	0.029

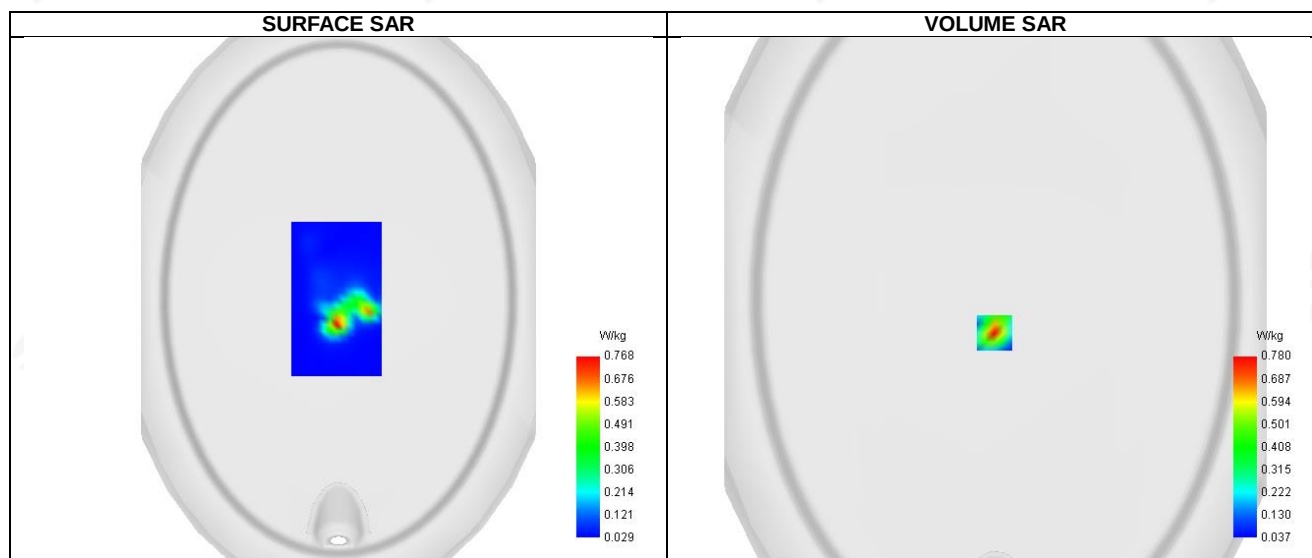


F. 3D Image



**Plot 21: DUT: Tablet; EUT Model: Leader Kids 4G**

Test Date	2026-06-25
ConvF	1.73
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 2(RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	1880
Relative permittivity (real part)	39.72
Conductivity (S/m)	1.41

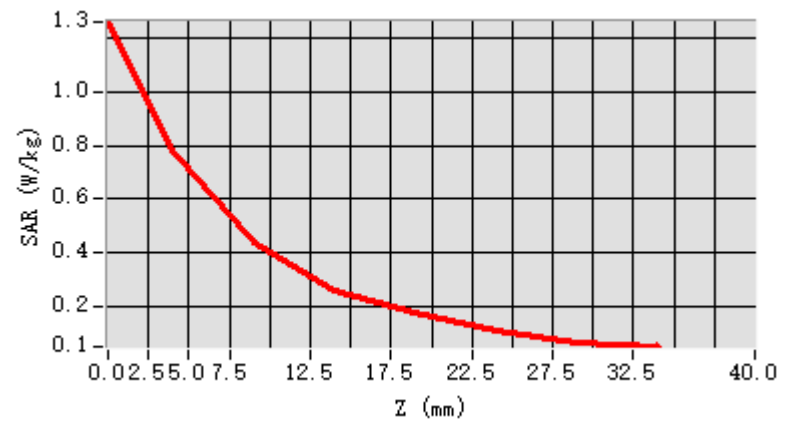
**D. SAR 1g & 10g**

SAR 10g (W/Kg)	0.360
SAR 1g (W/Kg)	0.717
Horizontal validation criteria: minimum distance (mm)	11.313708
Vertical validation criteria: SAR ratio M2/M1 (%)	56.410812

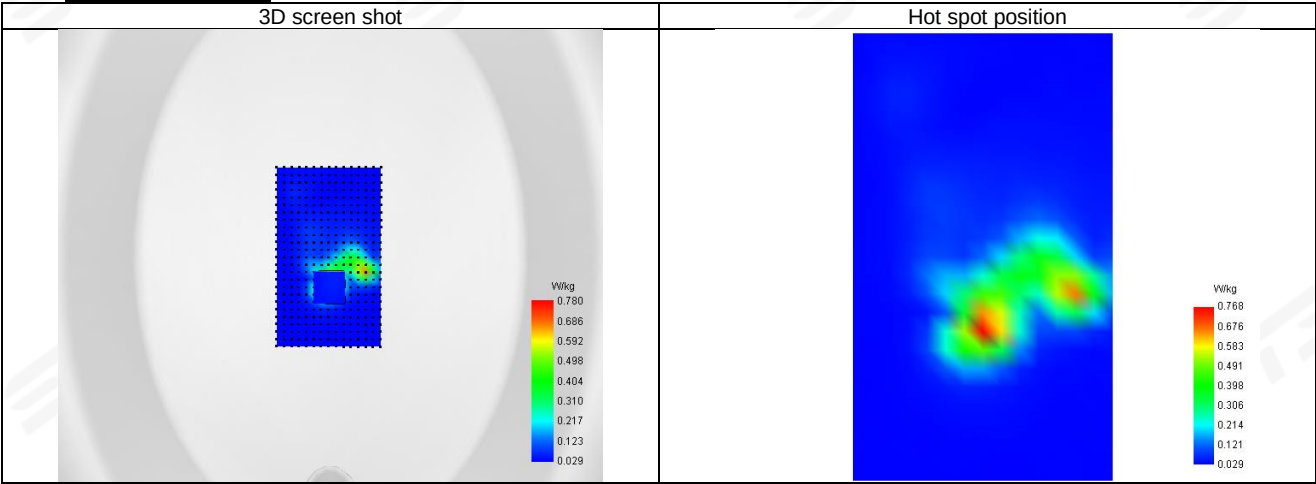


E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.257	0.780	0.440	0.259	0.179	0.111	0.069



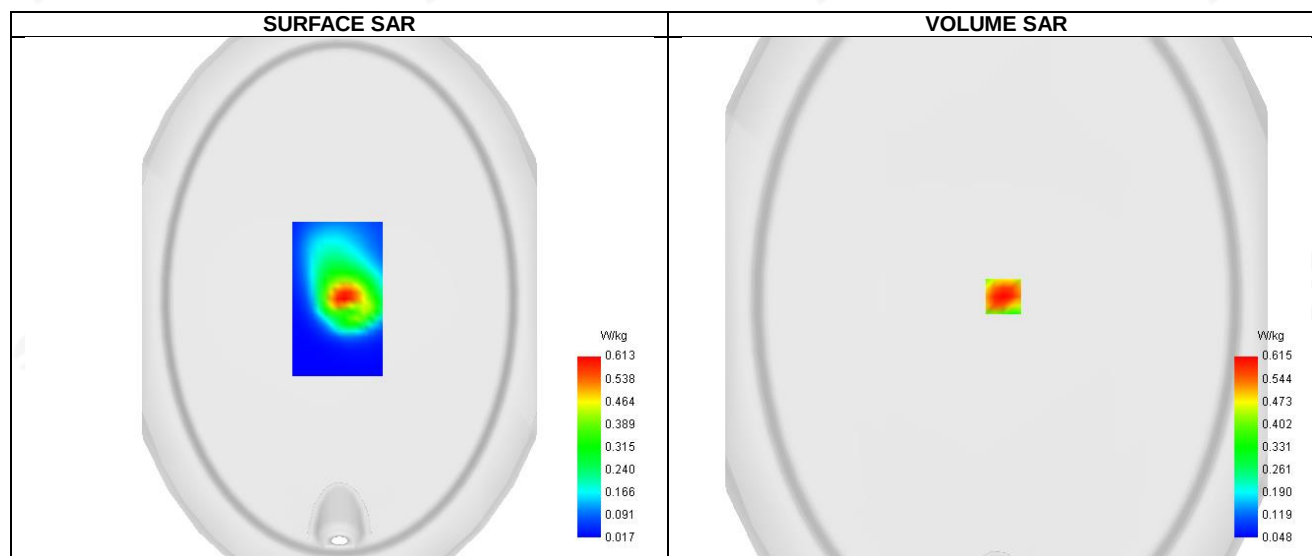
F. 3D Image





Plot 22: DUT: Tablet; EUT Model: Leader Kids 4G

Test Date	2026-06-25
ConvF	1.54
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 4 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	1720
Relative permittivity (real part)	40.84
Conductivity (S/m)	1.35



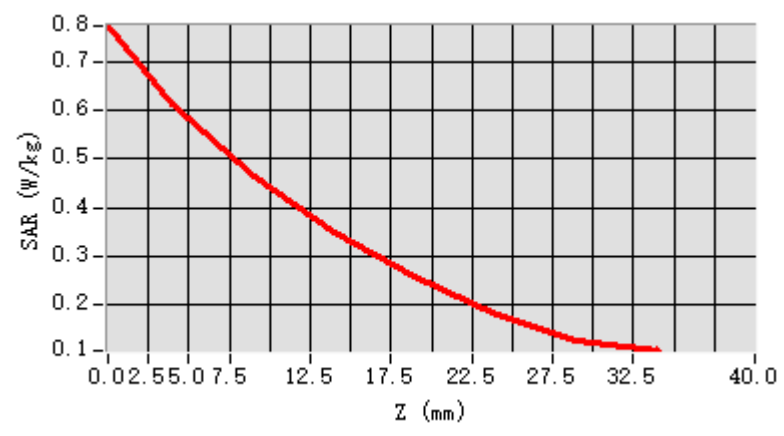
Maximum location: X=6.00, Y=2.00 ; SAR Peak: 0.79 W/kg

D. SAR 1g & 10g

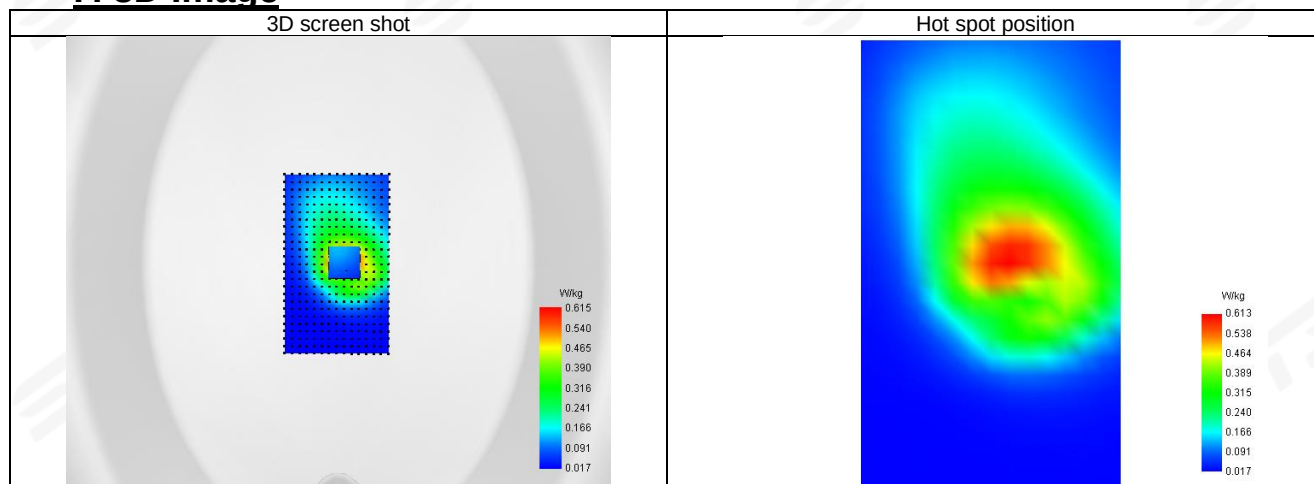
SAR 10g (W/Kg)	0.424
SAR 1g (W/Kg)	0.600
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	68.245147

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.775	0.615	0.465	0.348	0.258	0.178	0.124

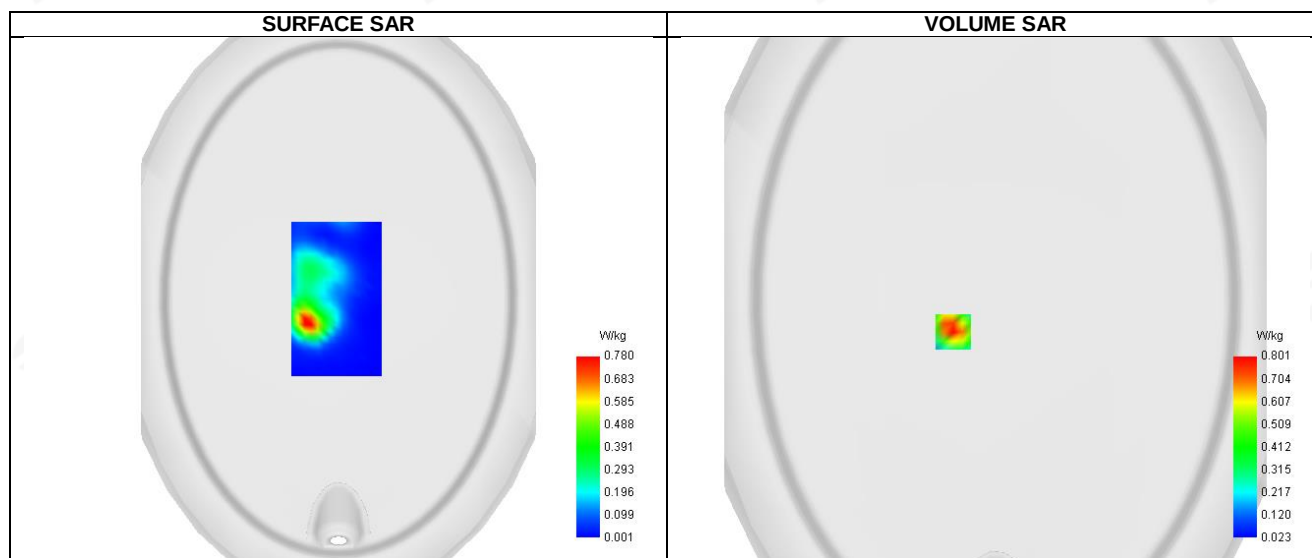


F. 3D Image



**Plot 23: DUT: Tablet; EUT Model: Leader Kids 4G**

Test Date	2026-06-24
ConvF	1.49
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 5 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	844
Relative permittivity (real part)	42.19
Conductivity (S/m)	0.91



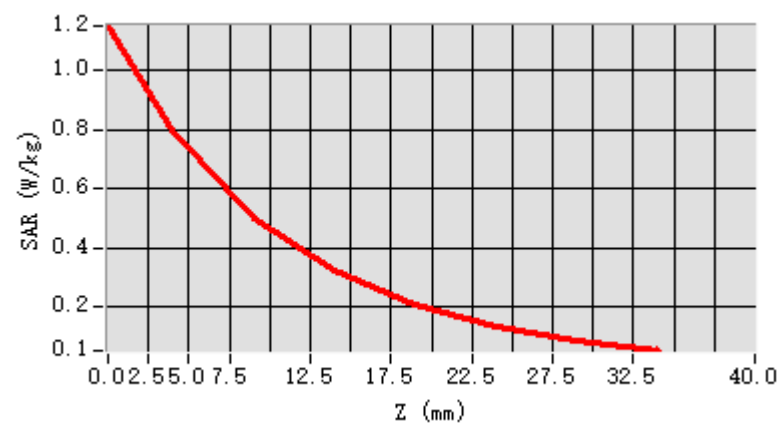
Maximum location: X=-38.00, Y=-30.00 ; SAR Peak: 1.17 W/kg

D. SAR 1g & 10g

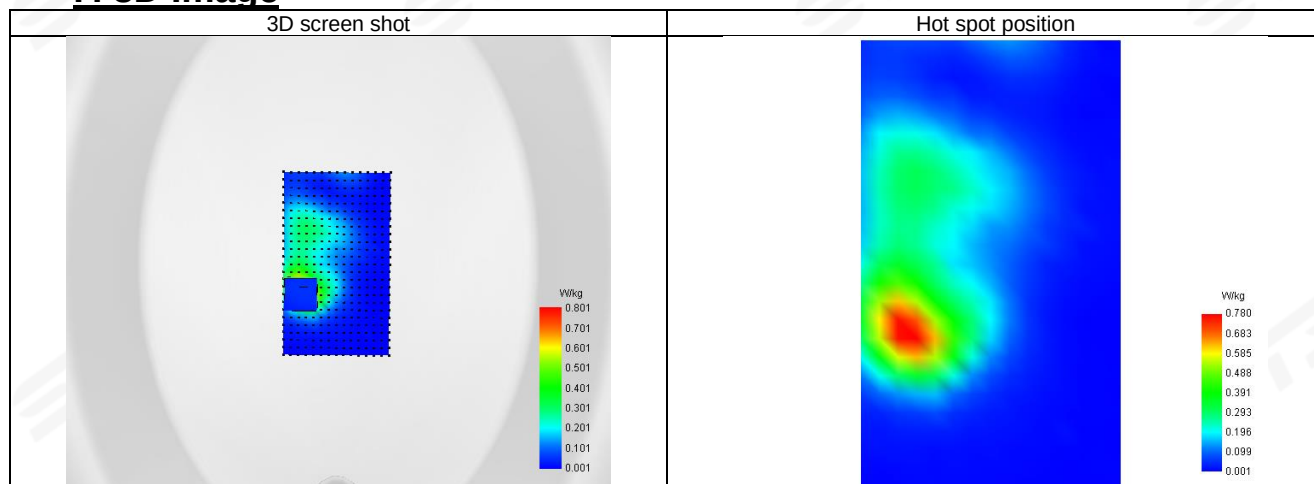
SAR 10g (W/Kg)	0.344
SAR 1g (W/Kg)	0.762
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	62.927286

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.152	0.801	0.504	0.327	0.207	0.132	0.084

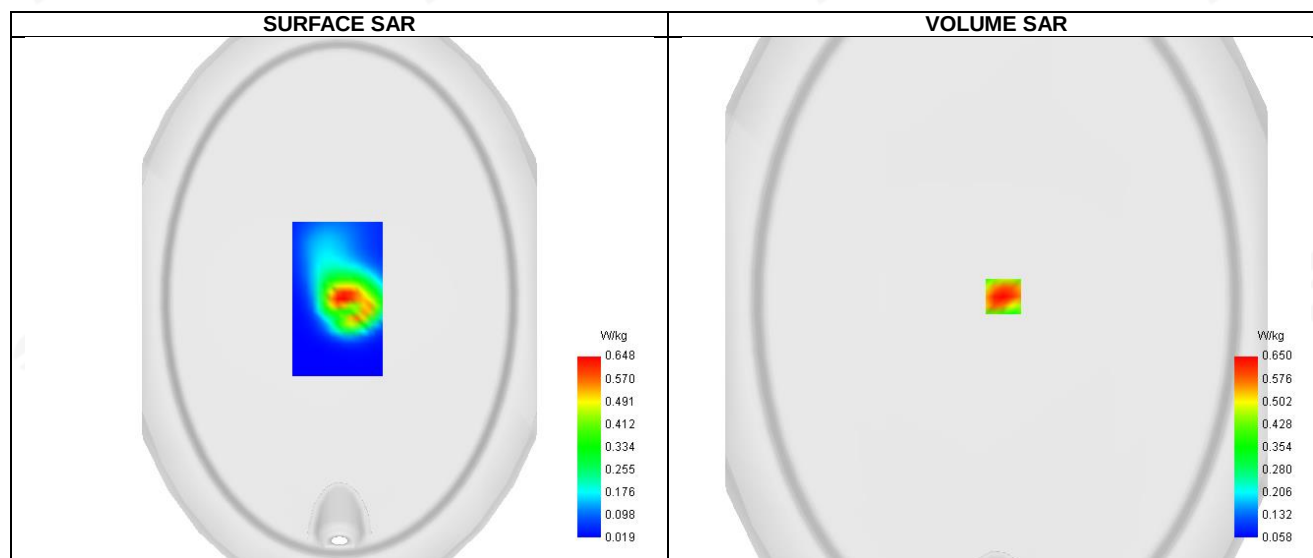


F. 3D Image



Plot 24: DUT: Tablet; EUT Model: Leader Kids 4G

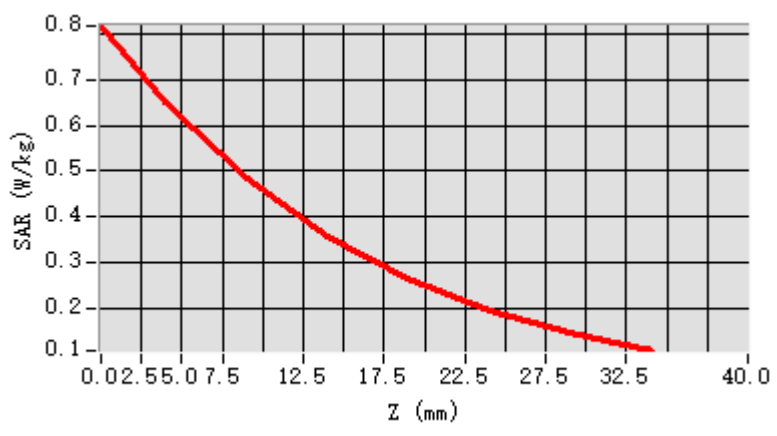
Test Date	2026-06-26
ConvF	1.70
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	7x7x7, dx=5mm, dy=5mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 7 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	2535
Relative permittivity (real part)	38.85
Conductivity (S/m)	1.87


D. SAR 1g & 10g

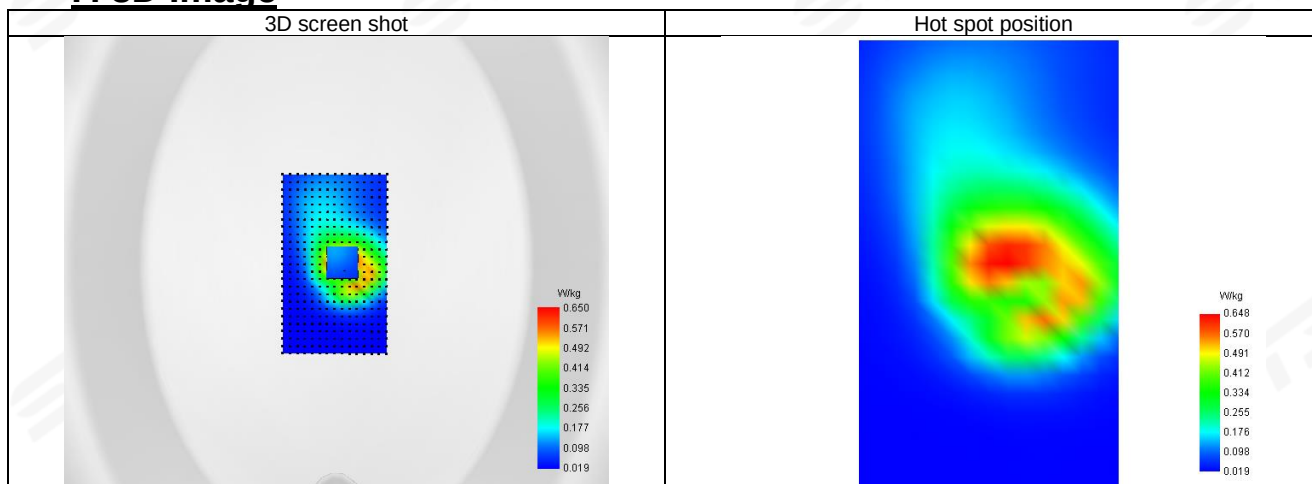
SAR 10g (W/Kg)	0.435
SAR 1g (W/Kg)	0.629
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	72.481636

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.817	0.650	0.485	0.356	0.264	0.195	0.145

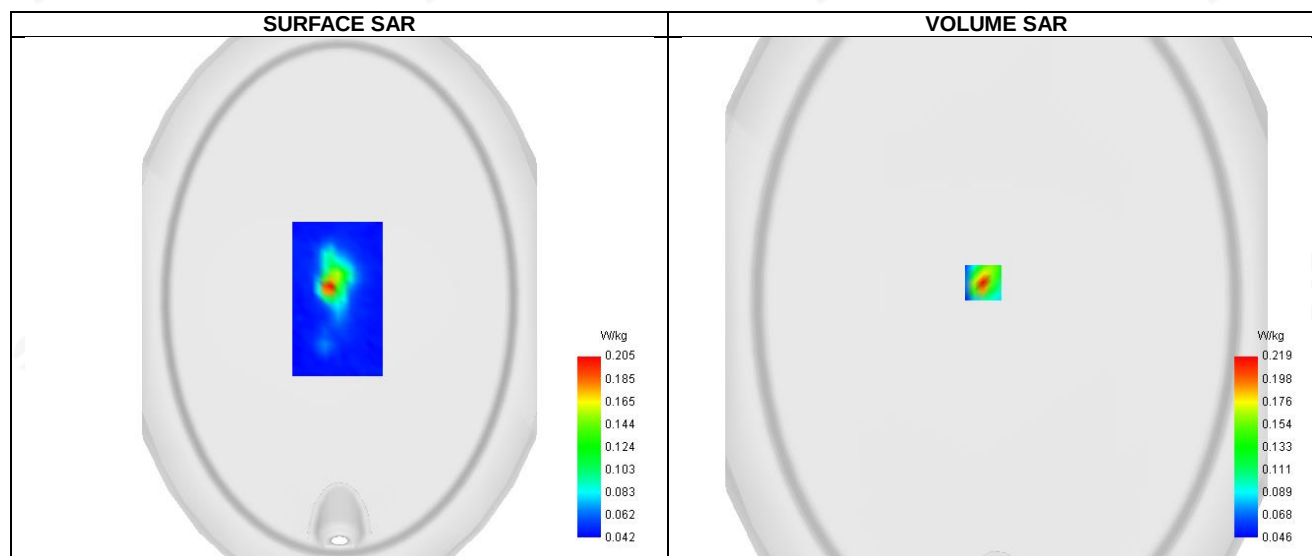


F. 3D Image



**Plot 25: DUT: Tablet; EUT Model: Leader Kids 4G**

Test Date	2026-06-24
ConvF	1.51
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 12 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	704
Relative permittivity (real part)	42.38
Conductivity (S/m)	0.88



Maximum location: X=-12.00, Y=15.00 ; SAR Peak: 0.40 W/kg

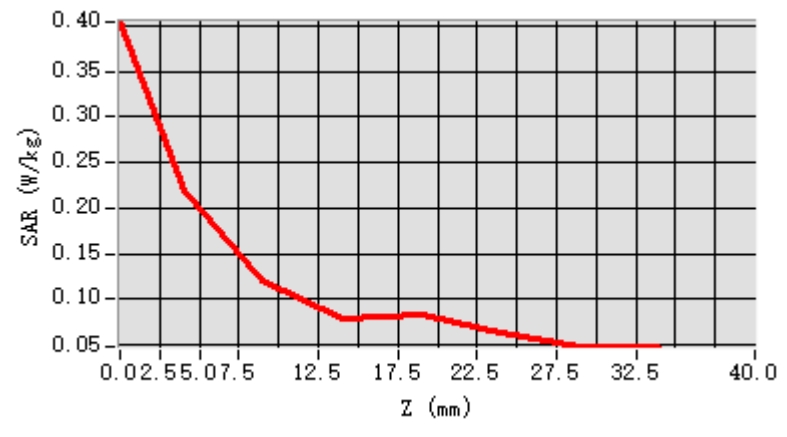
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.117
SAR 1g (W/Kg)	0.217
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	54.809891

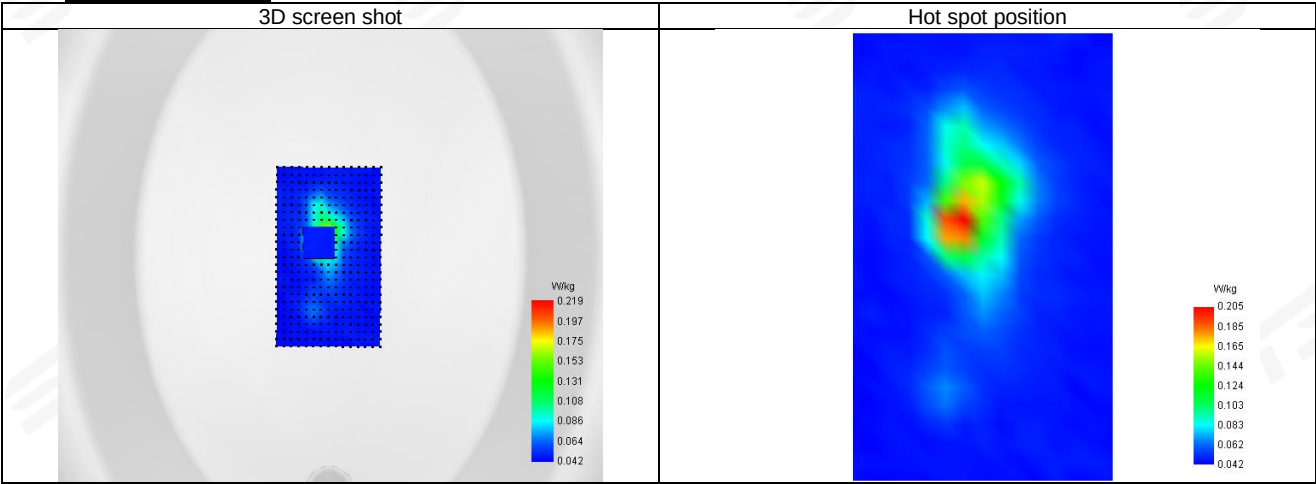


E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.404	0.219	0.120	0.080	0.084	0.064	0.049

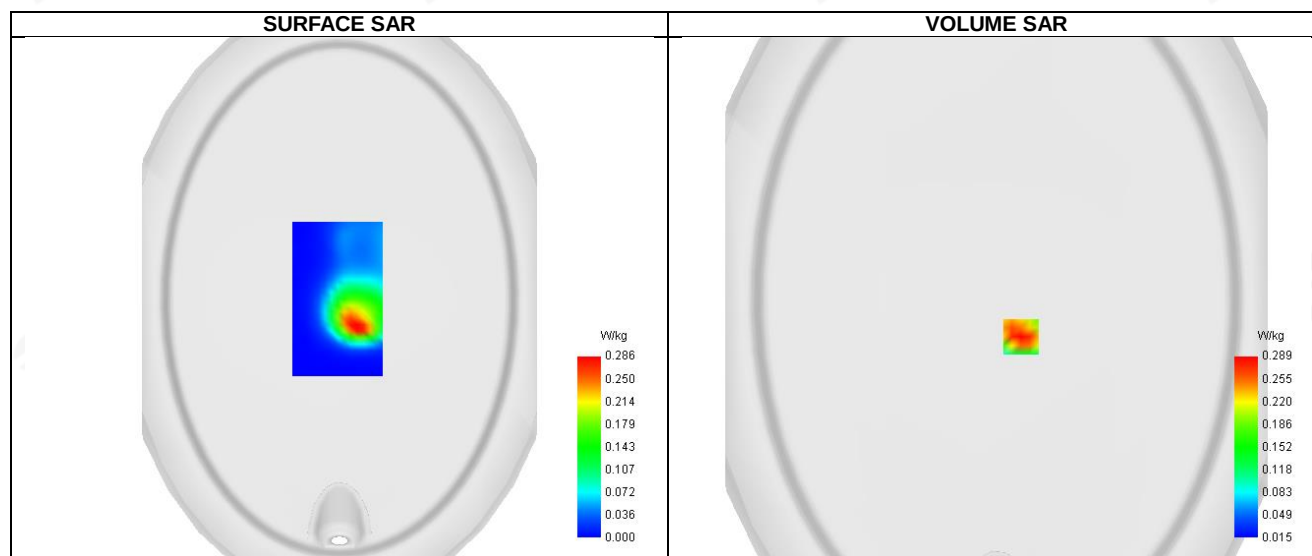


F. 3D Image



**Plot 26: DUT: Tablet; EUT Model: Leader Kids 4G**

Test Date	2026-06-24
ConvF	1.51
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 17 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	709
Relative permittivity (real part)	41.58
Conductivity (S/m)	0.88



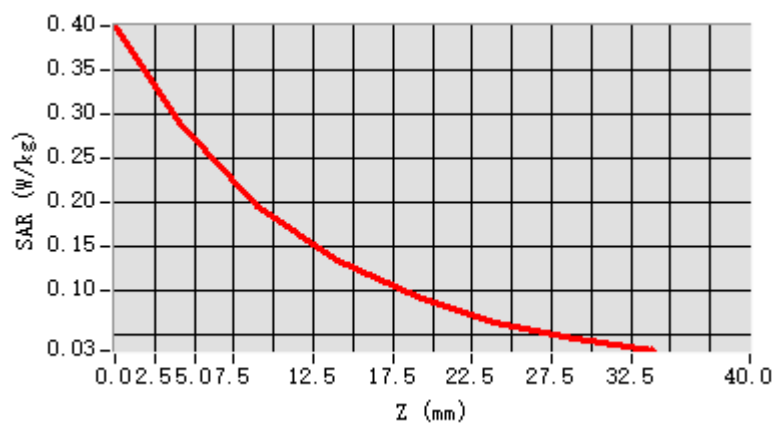
Maximum location: X=22.00, Y=-34.00 ; SAR Peak: 0.41 W/kg

D. SAR 1g & 10g

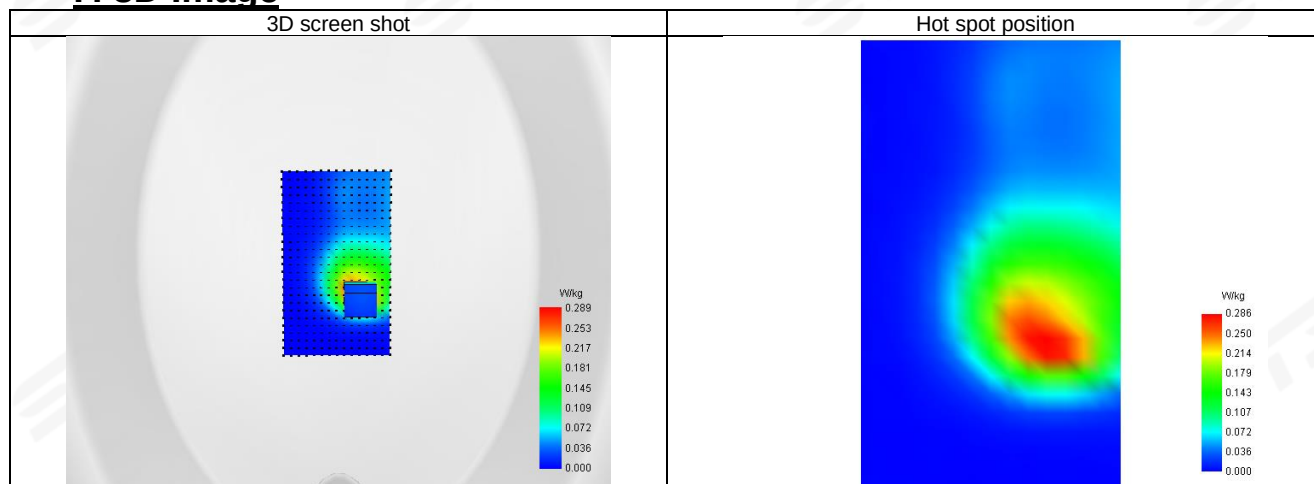
SAR 10g (W/Kg)	0.173
SAR 1g (W/Kg)	0.277
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	67.324421

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.399	0.289	0.195	0.132	0.092	0.063	0.043



F. 3D Image





Appendix C. Probe Calibration and Dipole Calibration Report

Refer the appendix Calibration Report.

※※※※※END OF THE REPORT※※※※※