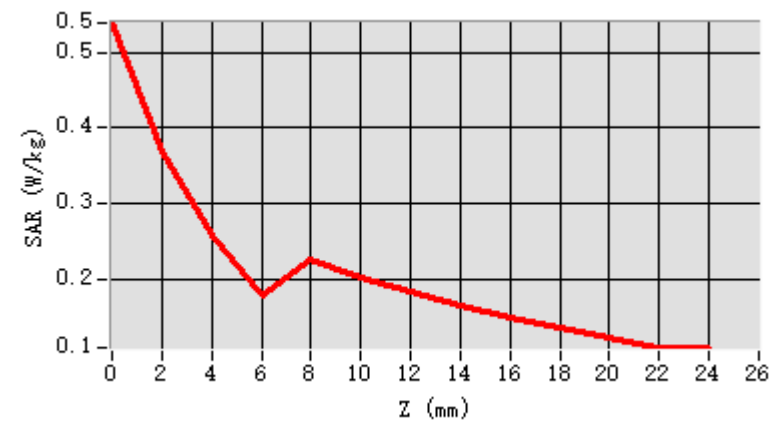
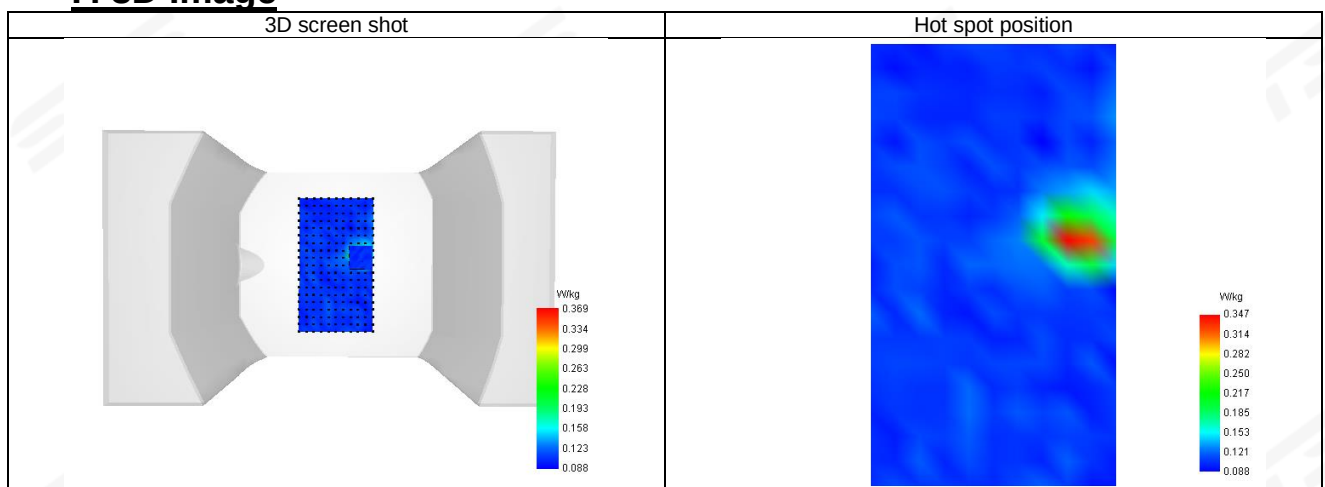


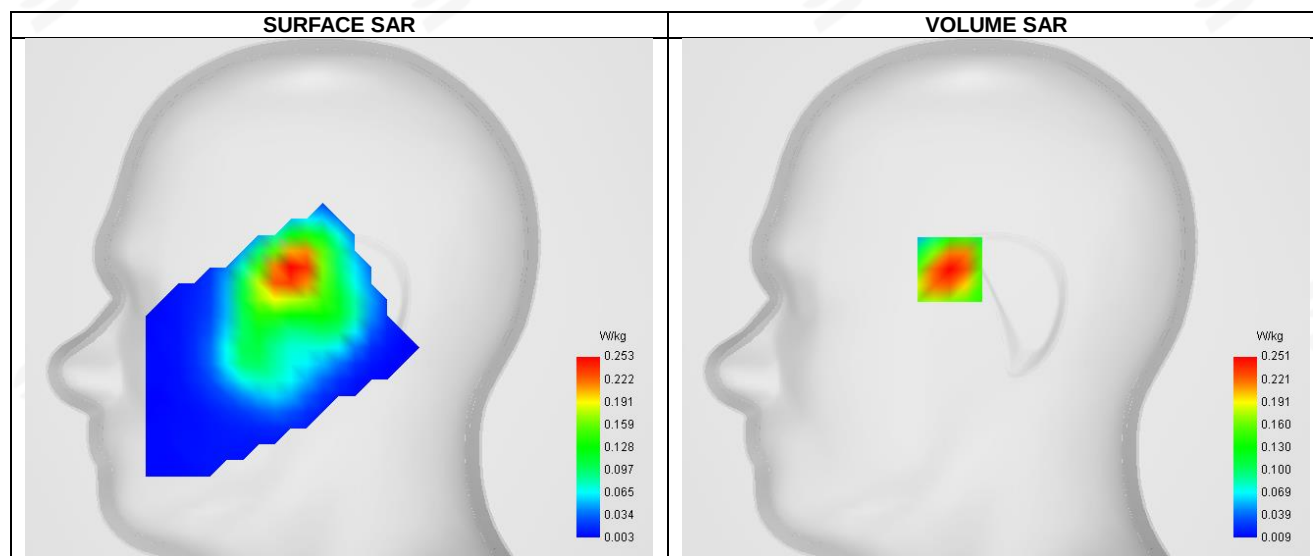


F. 3D Image



Plot 17: DUT: Smart Phone; EUT Model: K23

Test Date	2026-04-23
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	Right head
Device Position	Cheek
Band	LTE Band 5 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	829
Relative permittivity (real part)	41.41
Conductivity (S/m)	0.91



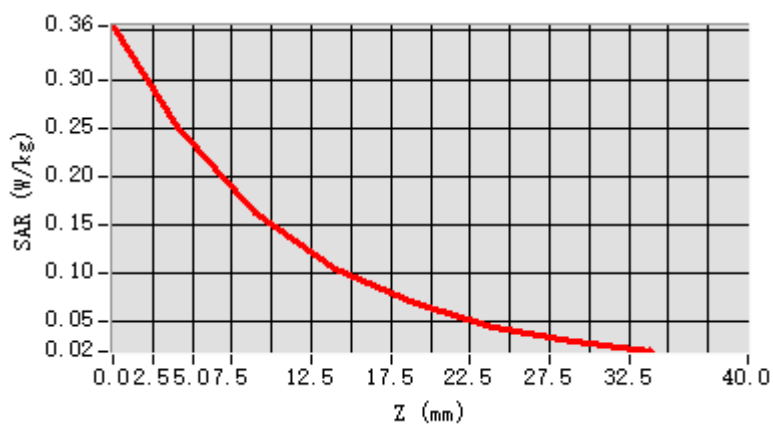
Maximum location: X=-23.00, Y=15.00 ; SAR Peak: 0.36 W/kg

D. SAR 1g & 10g

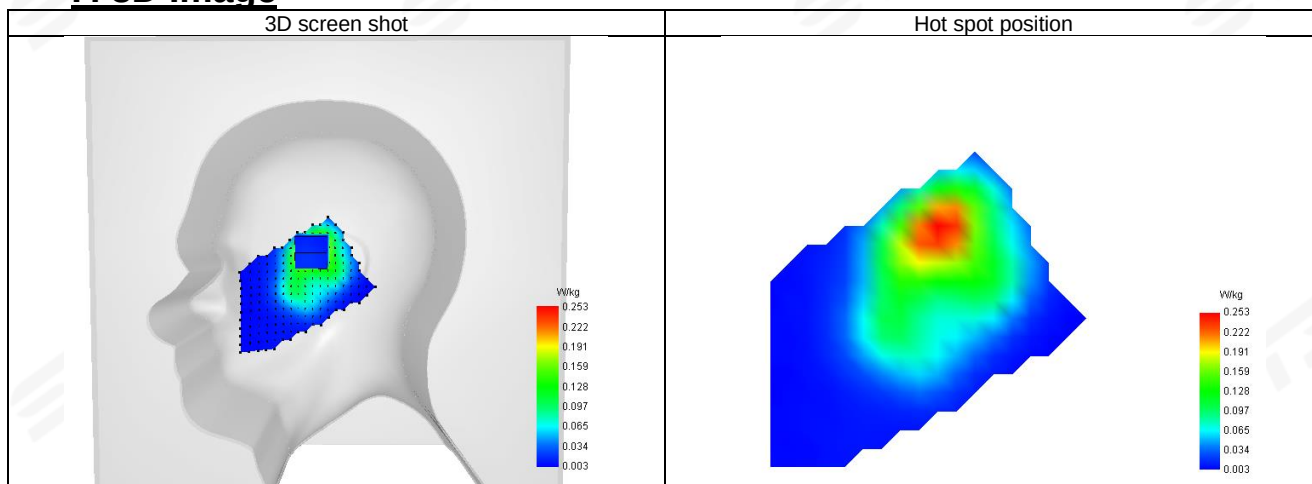
SAR 10g (W/Kg)	0.141
SAR 1g (W/Kg)	0.205
Horizontal validation criteria: minimum distance (mm)	17.888544
Vertical validation criteria: SAR ratio M2/M1 (%)	64.471283

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.355	0.251	0.162	0.103	0.067	0.044	0.028

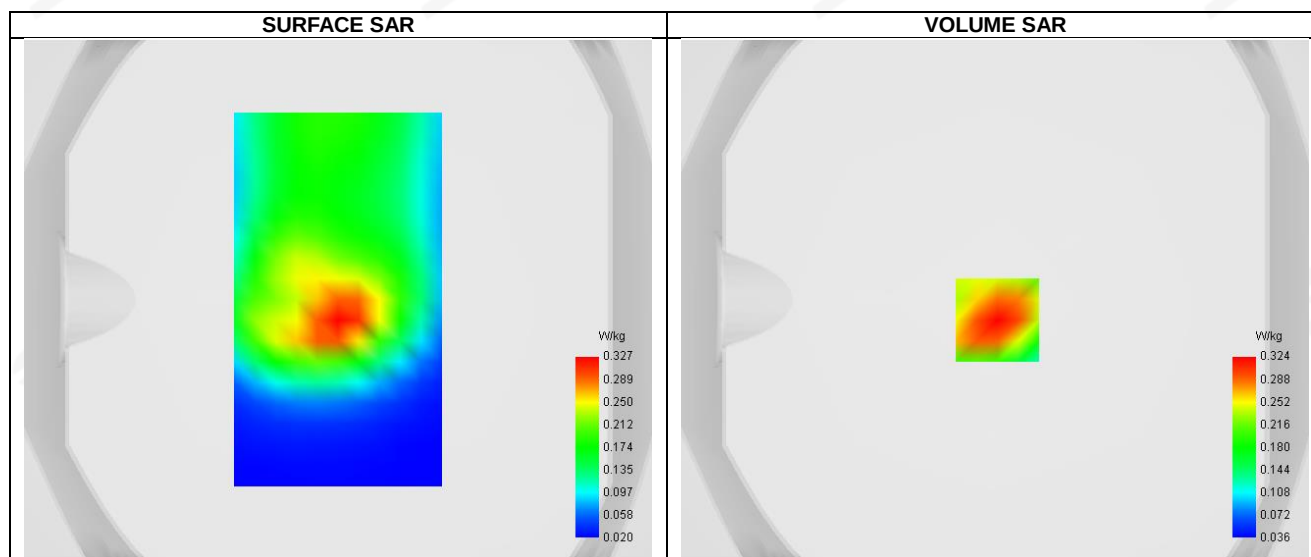


F. 3D Image



**Plot 18: DUT: Smart Phone; EUT Model: K23**

Test Date	2026-04-23
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)	829
Relative permittivity (real part)	41.41
Conductivity (S/m)	0.91



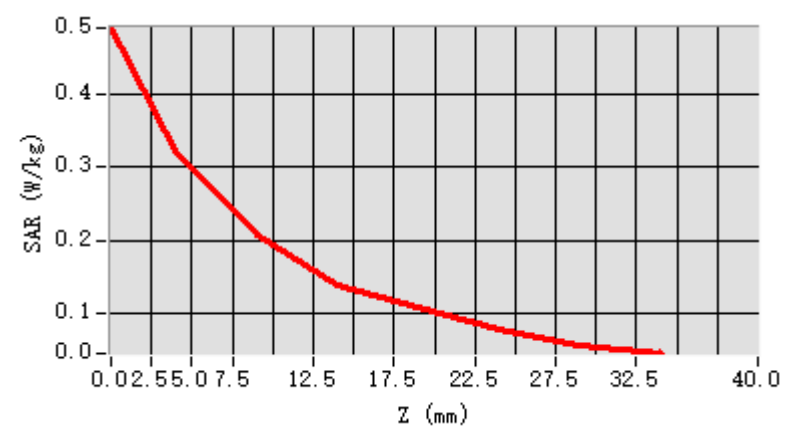
Maximum location: X=1.00, Y=-8.00 ; SAR Peak: 0.49 W/kg

D. SAR 1g & 10g

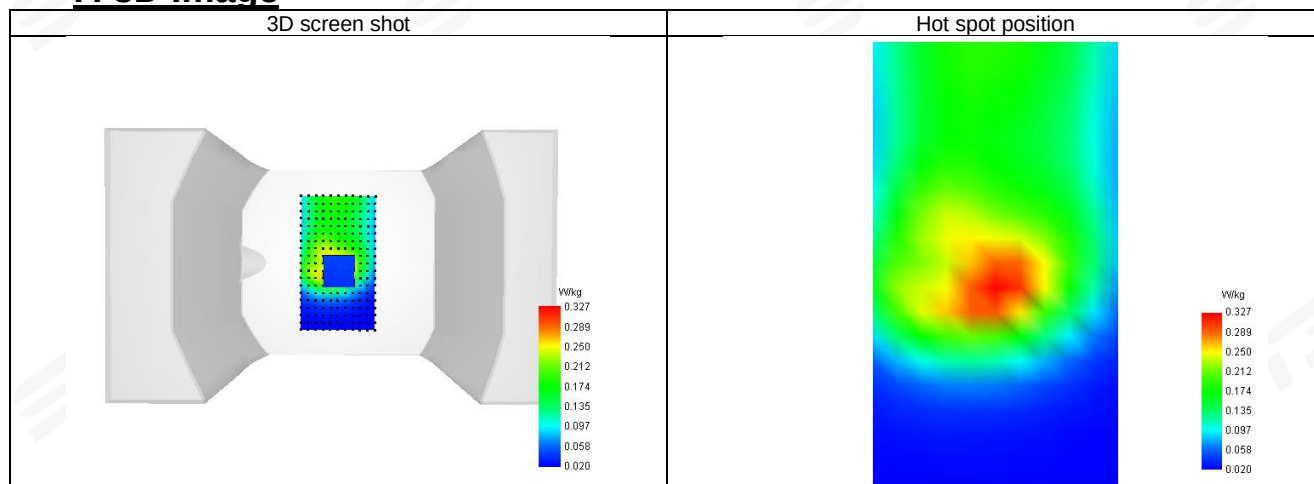
SAR 10g (W/Kg)	0.181
SAR 1g (W/Kg)	0.316
Horizontal validation criteria: minimum distance (mm)	22.627417
Vertical validation criteria: SAR ratio M2/M1 (%)	63.709717

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.491	0.324	0.206	0.139	0.109	0.077	0.055

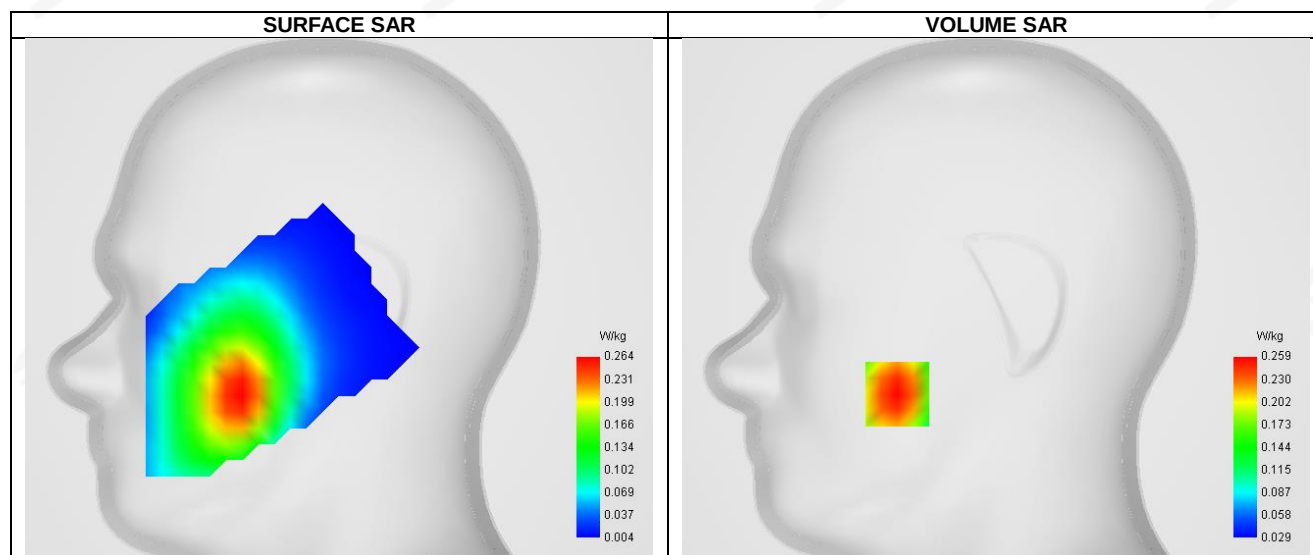


F. 3D Image



Plot 19: DUT: Smart Phone; EUT Model: K23

Test Date	2026-04-25
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	Right head
Device Position	Cheek
Band	LTE Band 7 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	2535
Relative permittivity (real part)	39.22
Conductivity (S/m)	1.88



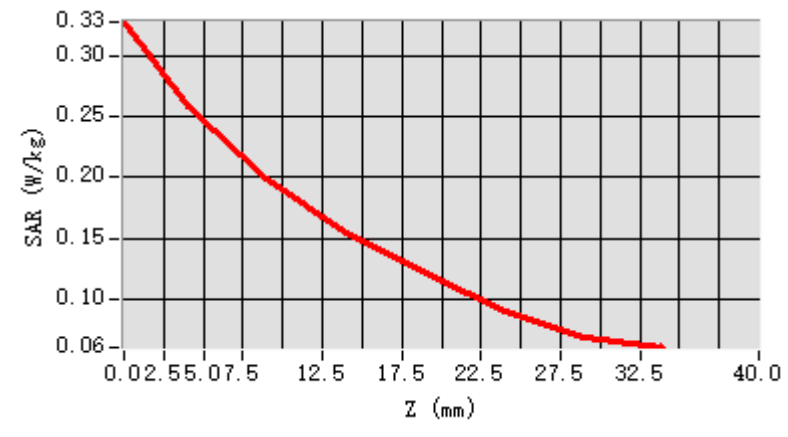
Maximum location: X=-49.00, Y=-47.00 ; SAR Peak: 0.33 W/kg

D. SAR 1g & 10g

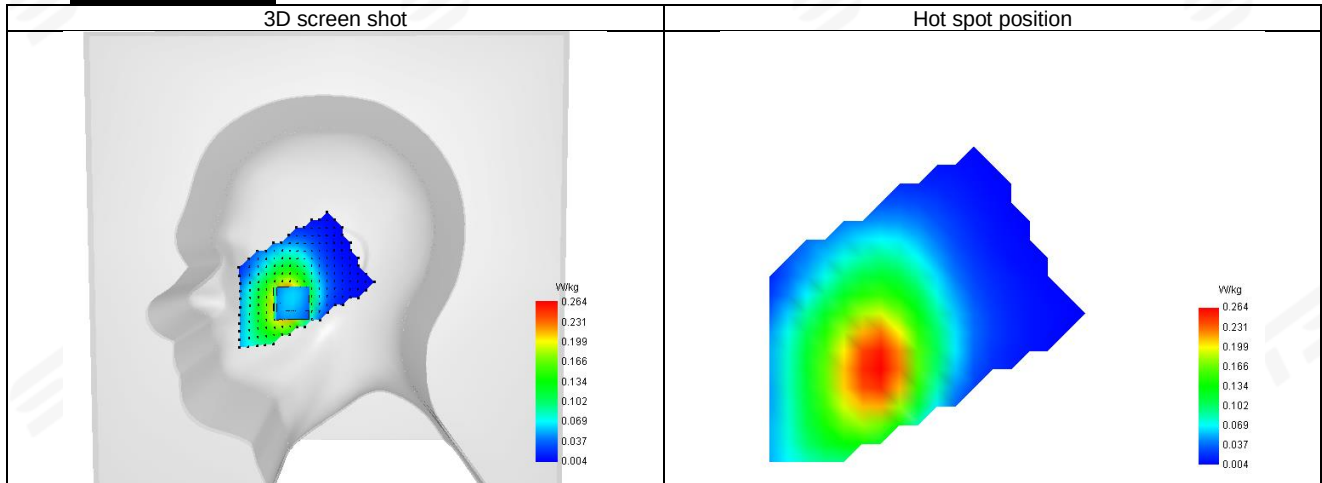
SAR 10g (W/Kg)	0.180
SAR 1g (W/Kg)	0.252
Horizontal validation criteria: minimum distance (mm)	22.627417
Vertical validation criteria: SAR ratio M2/M1 (%)	76.915925

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.328	0.259	0.199	0.154	0.121	0.090	0.068

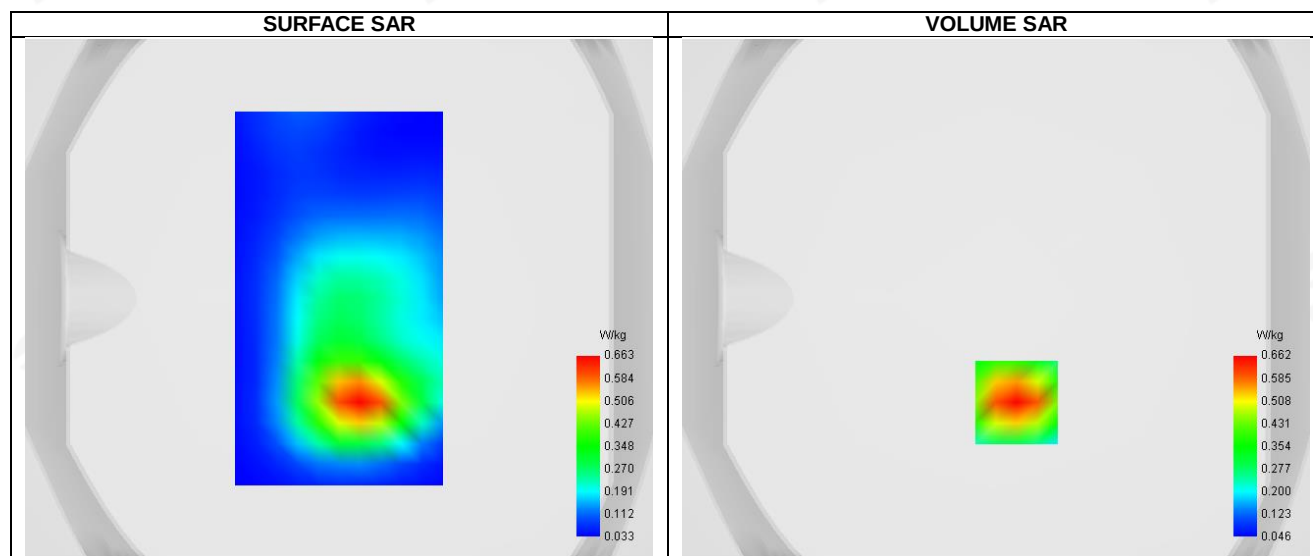


F. 3D Image



Plot 20: DUT: Smart Phone; EUT Model: K23

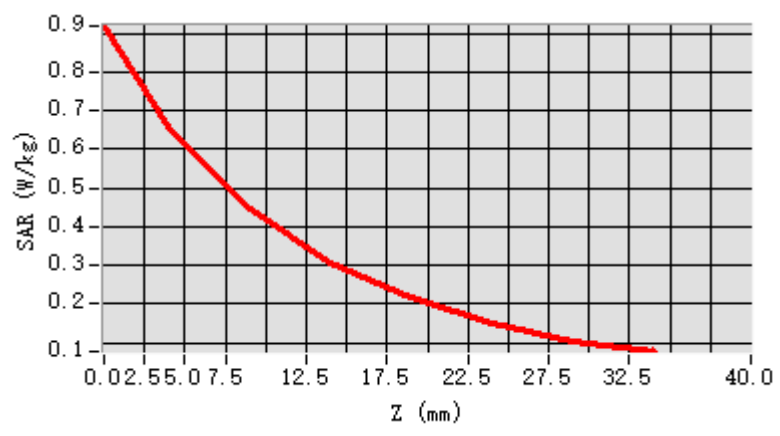
Test Date	2026-04-25
ConvF	1.70
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 7 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	2535
Relative permittivity (real part)	39.22
Conductivity (S/m)	1.88


D. SAR 1g & 10g

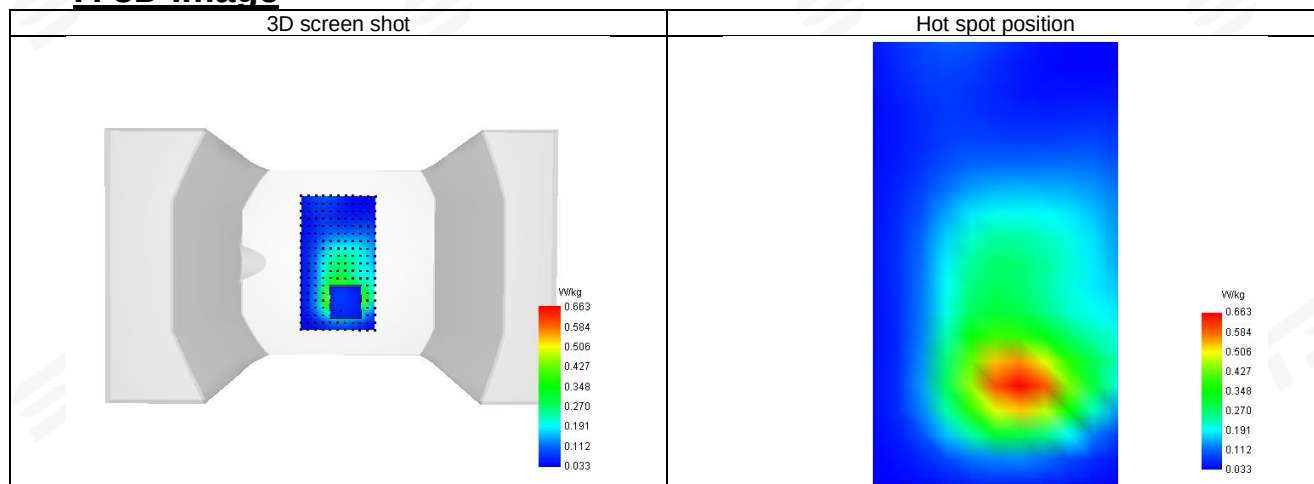
SAR 10g (W/Kg)	0.385
SAR 1g (W/Kg)	0.626
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	67.419103

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.920	0.662	0.446	0.306	0.218	0.152	0.105

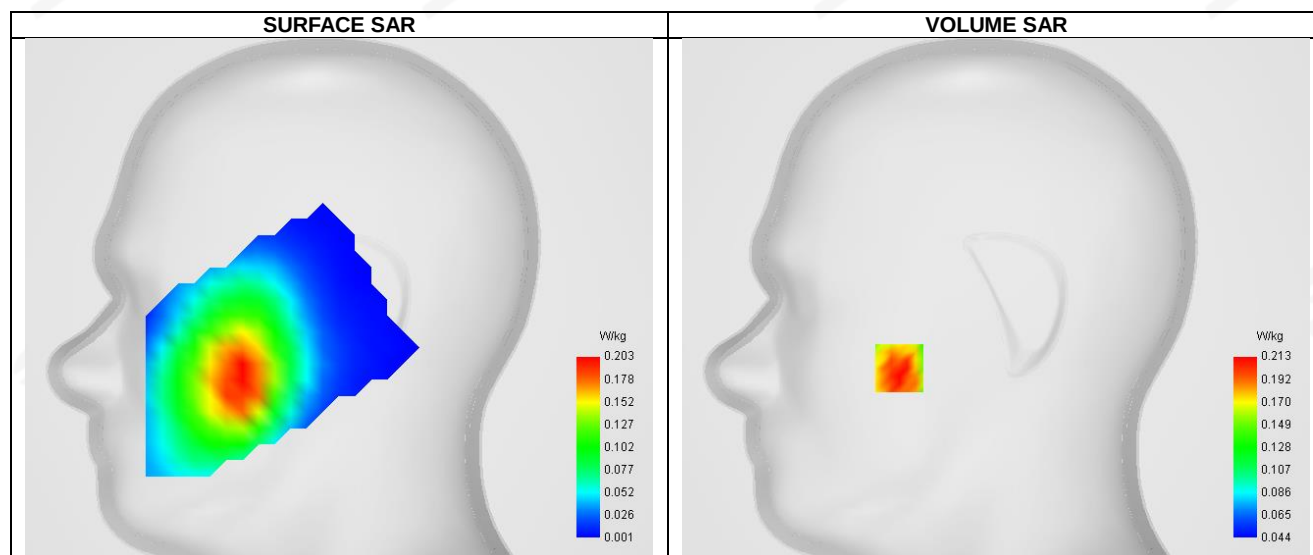


F. 3D Image



Plot 21: DUT: Smart Phone; EUT Model: K23

Test Date	2026-04-23
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	Right head
Device Position	Cheek
Band	LTE Band 12&17 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	704
Relative permittivity (real part)	42.77
Conductivity (S/m)	0.91



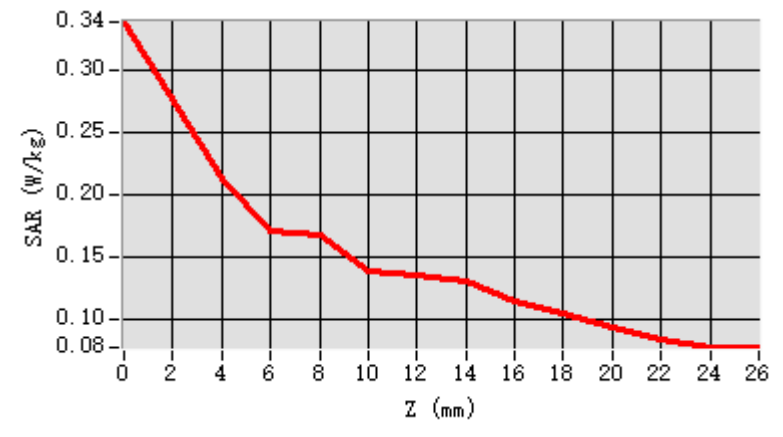
Maximum location: X=-48.00, Y=-34.00 ; SAR Peak: 0.31 W/kg

D. SAR 1g & 10g

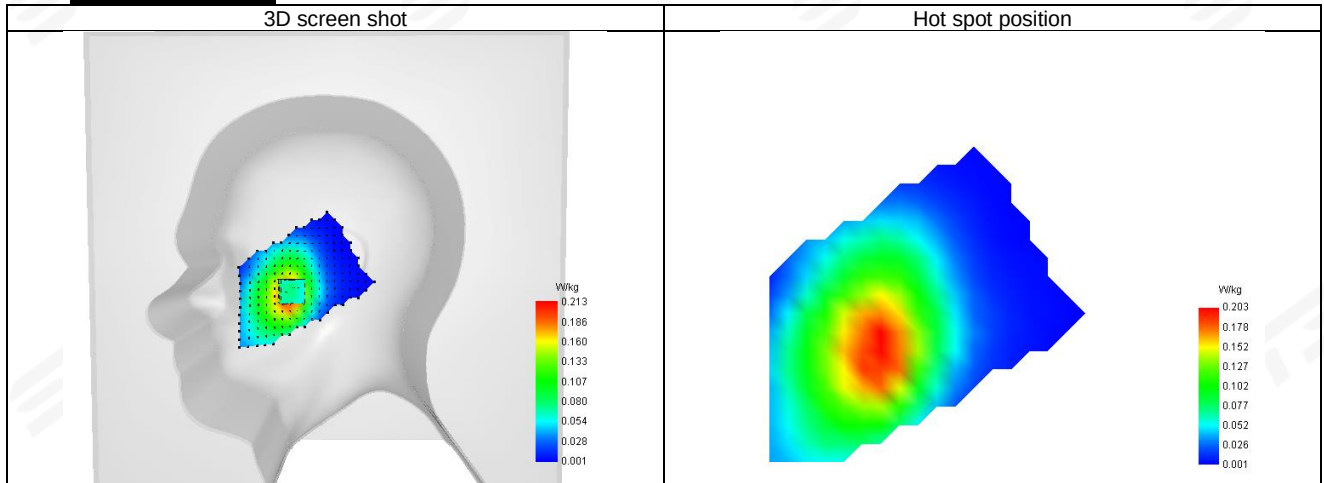
SAR 10g (W/Kg)	0.124
SAR 1g (W/Kg)	0.195
Horizontal validation criteria: minimum distance (mm)	10.200501
Vertical validation criteria: SAR ratio M2/M1 (%)	55.631105

E. Z Axis Scan

Z (mm)	0.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00	22.00	24.00
SAR (W/Kg)	0.339	0.213	0.171	0.167	0.138	0.136	0.130	0.114	0.104	0.092	0.083	0.077

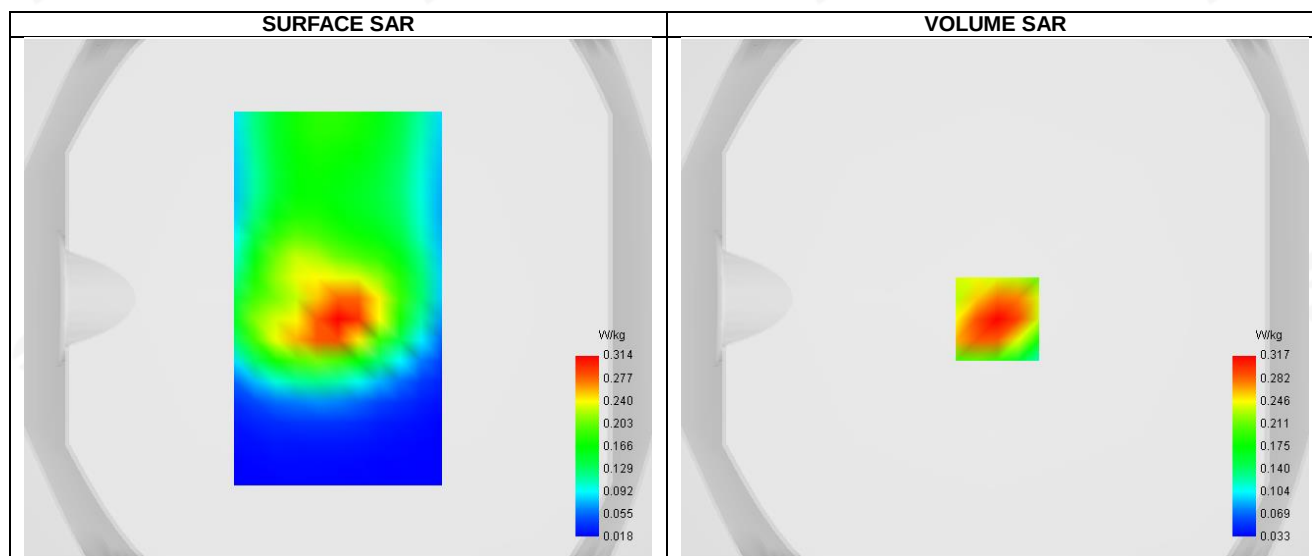


F. 3D Image



Plot 22: DUT: Smart Phone; EUT Model: K23

Test Date	2026-04-23
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&17 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	704
Relative permittivity (real part)	42.77
Conductivity (S/m)	0.91



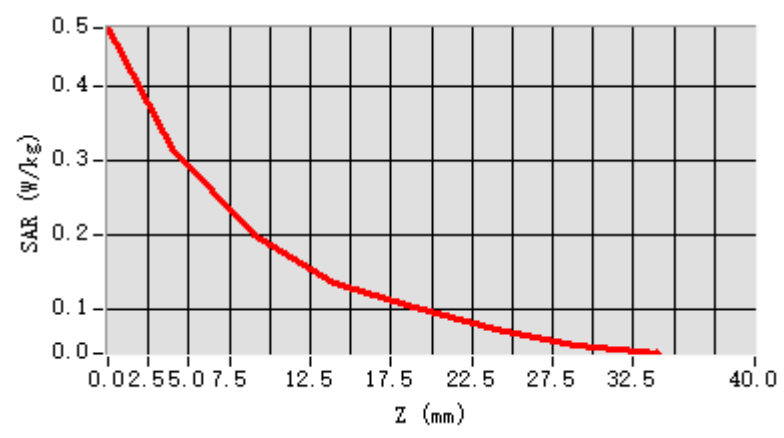
Maximum location: X=1.00, Y=-8.00 ; SAR Peak: 0.48 W/kg

D. SAR 1g & 10g

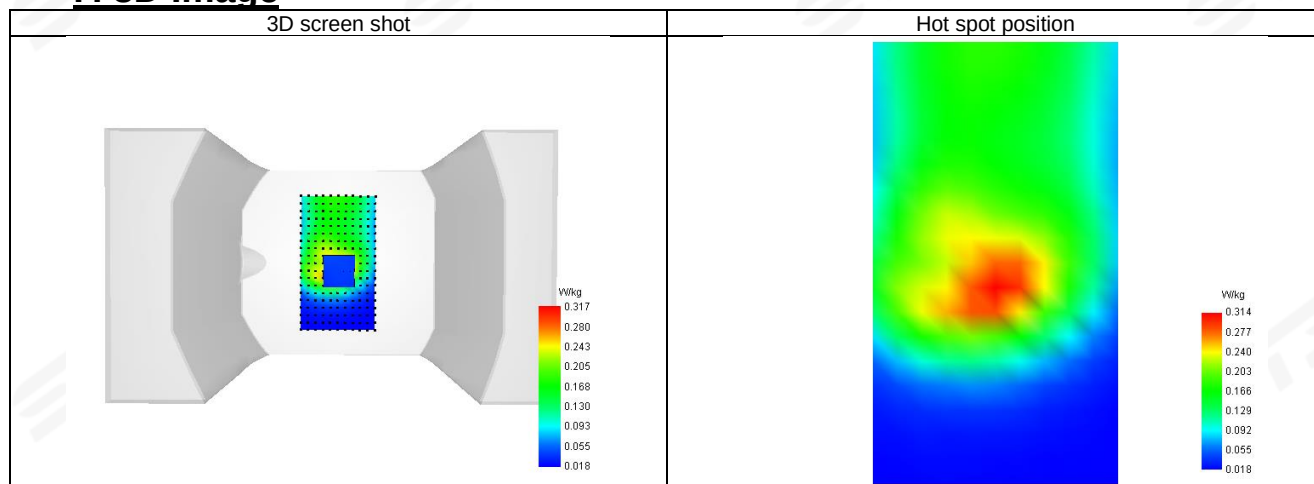
SAR 10g (W/Kg)	0.178
SAR 1g (W/Kg)	0.309
Horizontal validation criteria: minimum distance (mm)	22.627417
Vertical validation criteria: SAR ratio M2/M1 (%)	63.706872

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.478	0.317	0.202	0.137	0.105	0.074	0.052

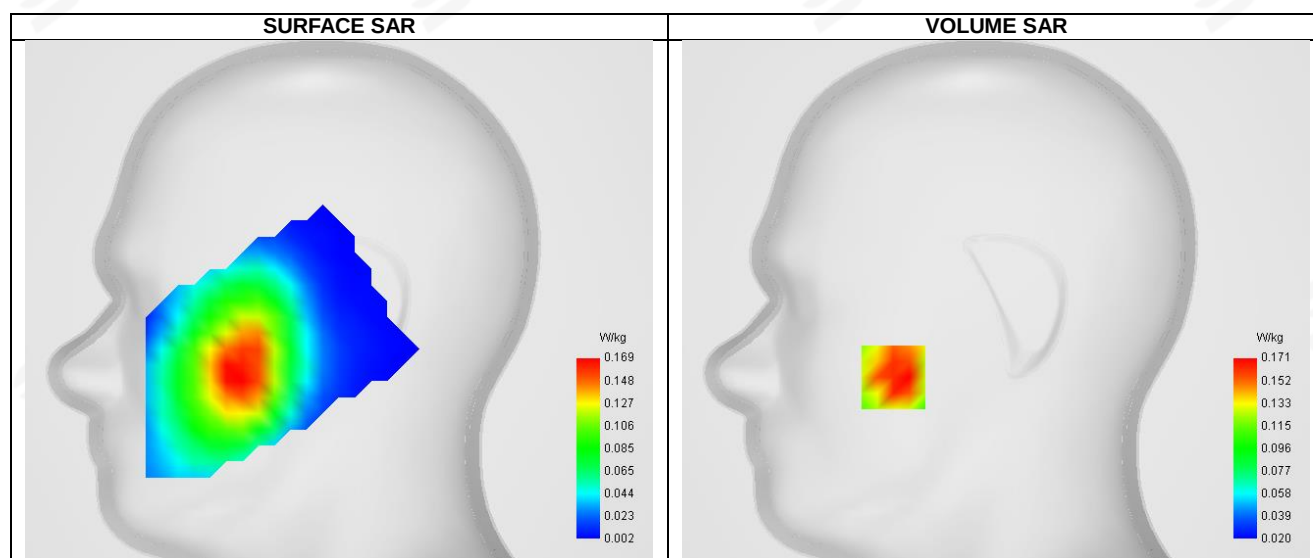


F. 3D Image



Plot 23: DUT: Smart Phone; EUT Model: K23

Test Date	2026-04-22
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	Right head
Device Position	Cheek
Band	LTE Band 25&2 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	1905
Relative permittivity (real part)	40.11
Conductivity (S/m)	1.41



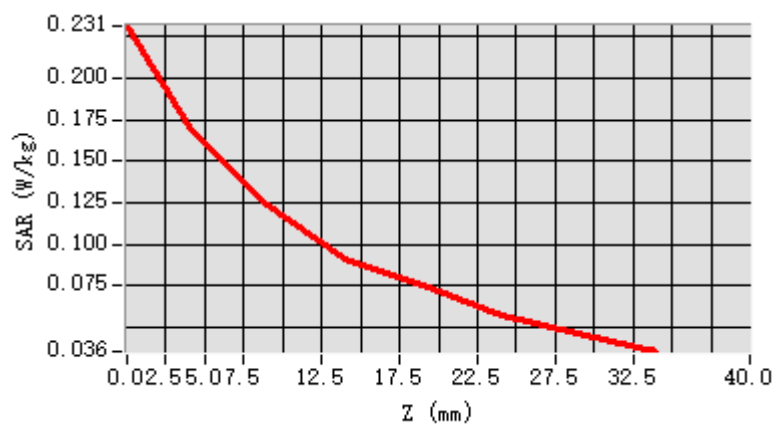
Maximum location: X=-51.00, Y=-38.00 ; SAR Peak: 0.24 W/kg

D. SAR 1g & 10g

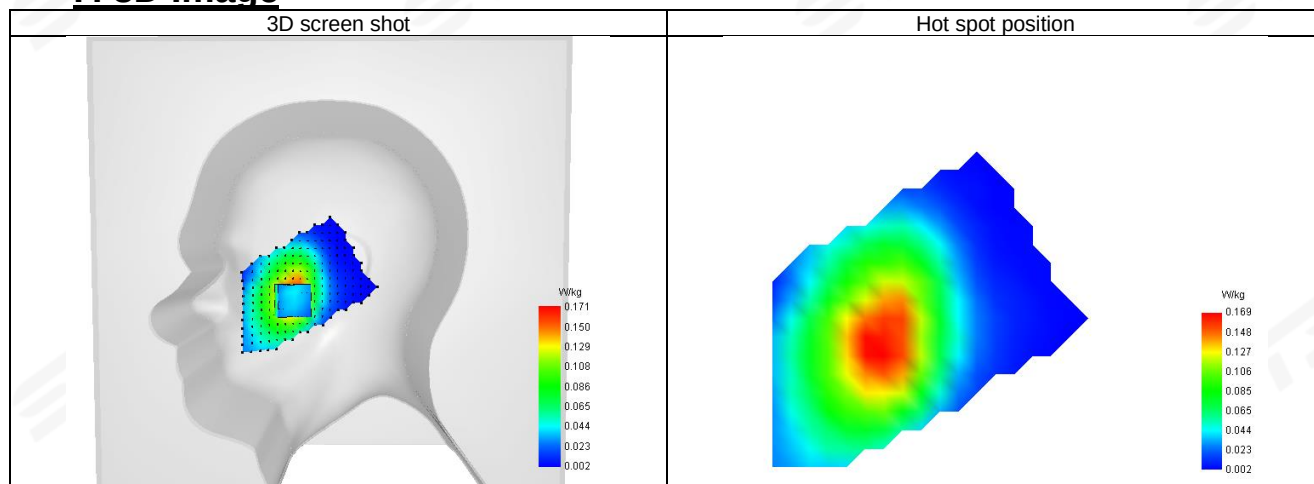
SAR 10g (W/Kg)	0.109
SAR 1g (W/Kg)	0.169
Horizontal validation criteria: minimum distance (mm)	12.661025
Vertical validation criteria: SAR ratio M2/M1 (%)	58.114052

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.231	0.171	0.123	0.091	0.076	0.057	0.047

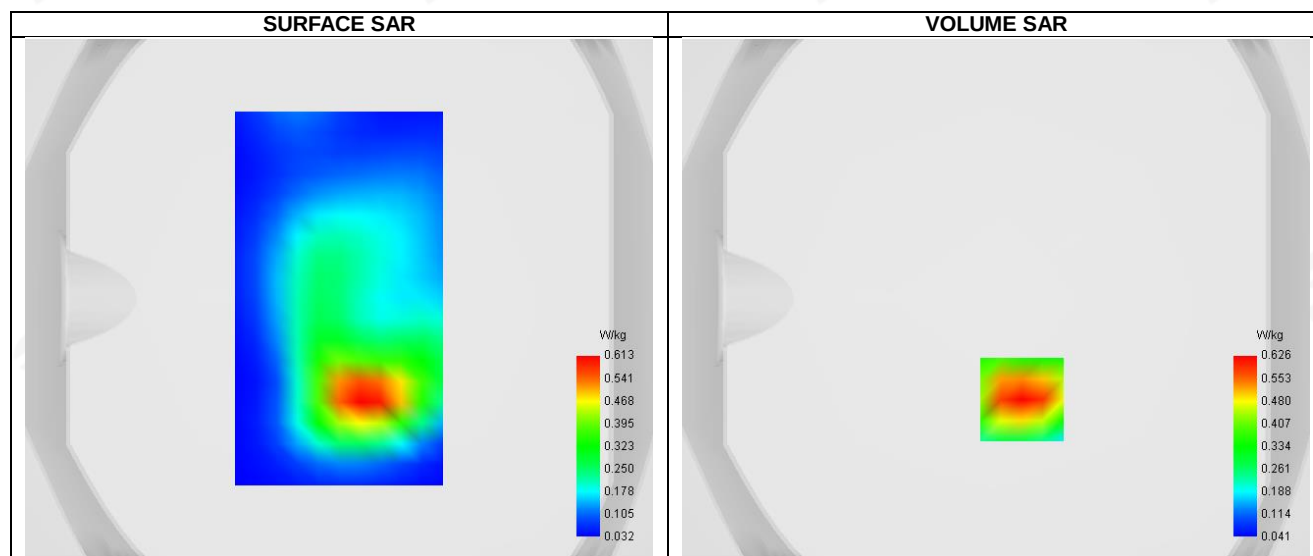


F. 3D Image



Plot 24: DUT: Smart Phone; EUT Model: K23

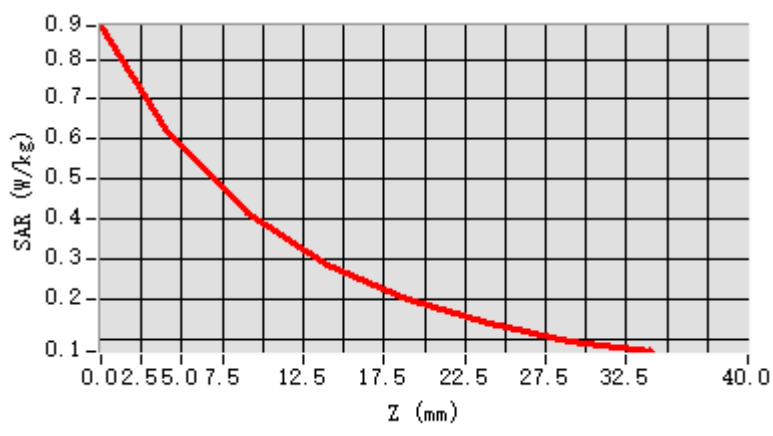
Test Date	2026-04-22
ConvF	1.73
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 25&2 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	1905
Relative permittivity (real part)	40.11
Conductivity (S/m)	1.41


D. SAR 1g & 10g

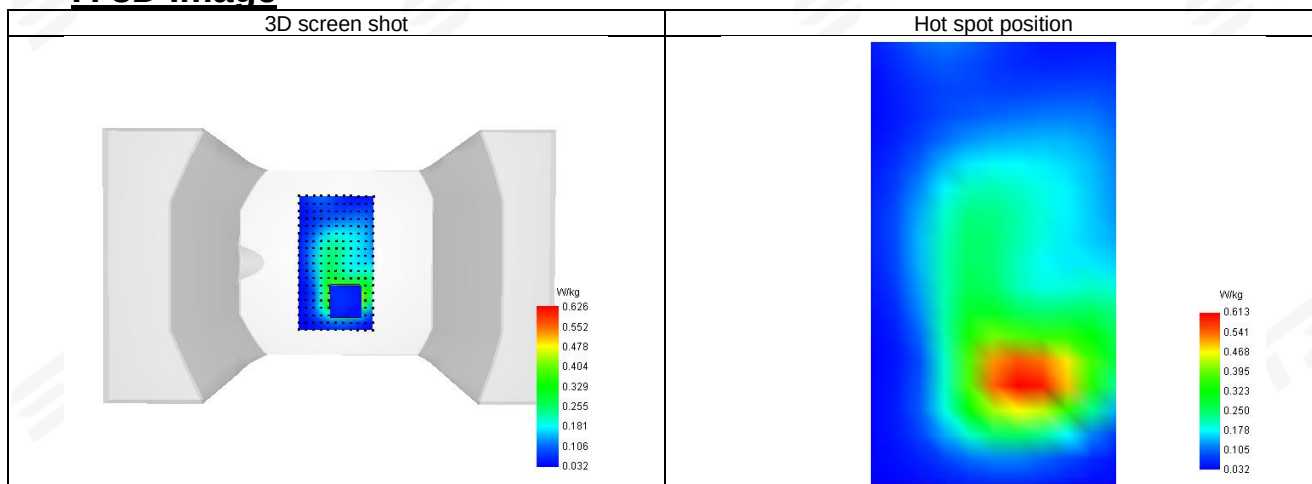
SAR 10g (W/Kg)	0.364
SAR 1g (W/Kg)	0.596
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	66.262996

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.884	0.626	0.415	0.282	0.199	0.136	0.093

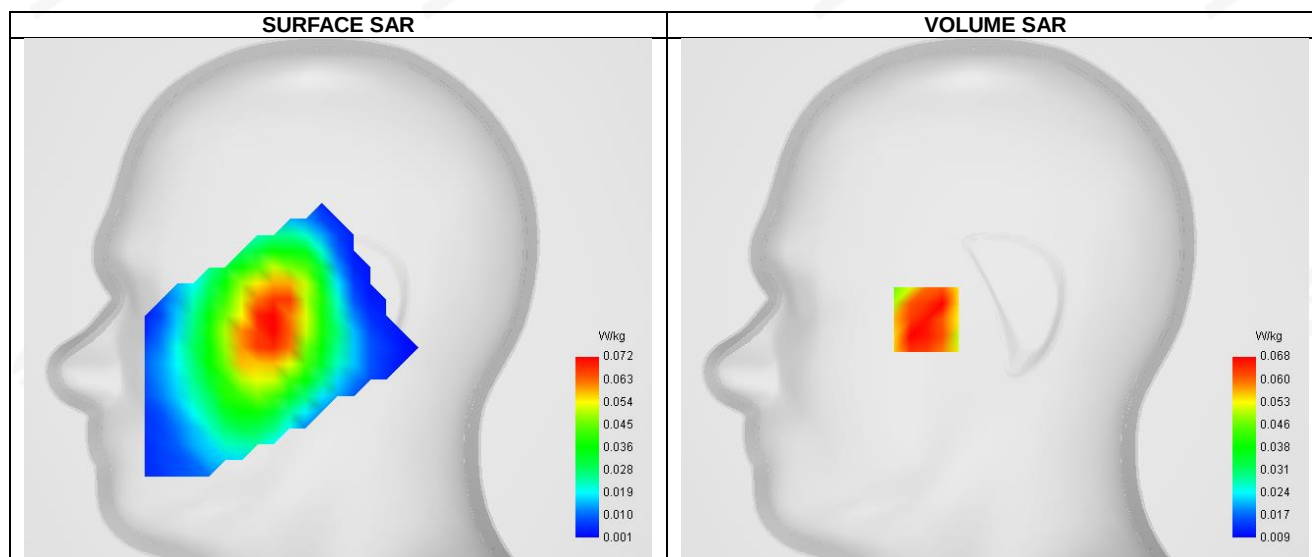


F. 3D Image



Plot 25: DUT: Smart Phone; EUT Model: K23

Test Date	2026-04-23
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	Right head
Device Position	Cheek
Band	LTE Band 26 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	841.5
Relative permittivity (real part)	41.40
Conductivity (S/m)	0.91



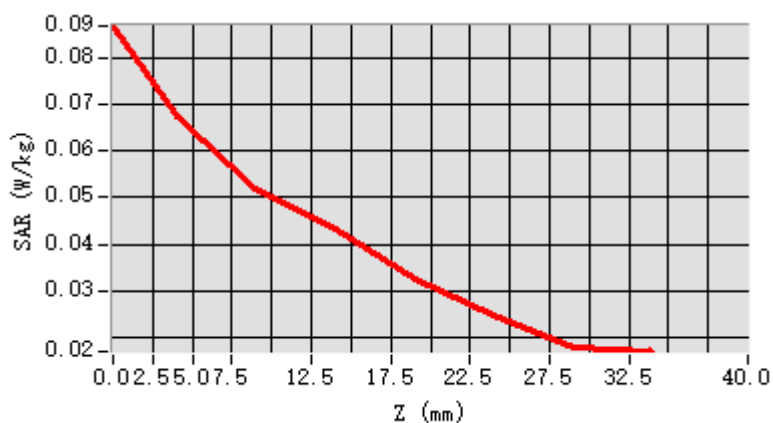
Maximum location: X=-34.00, Y=-10.00 ; SAR Peak: 0.09 W/kg

D. SAR 1g & 10g

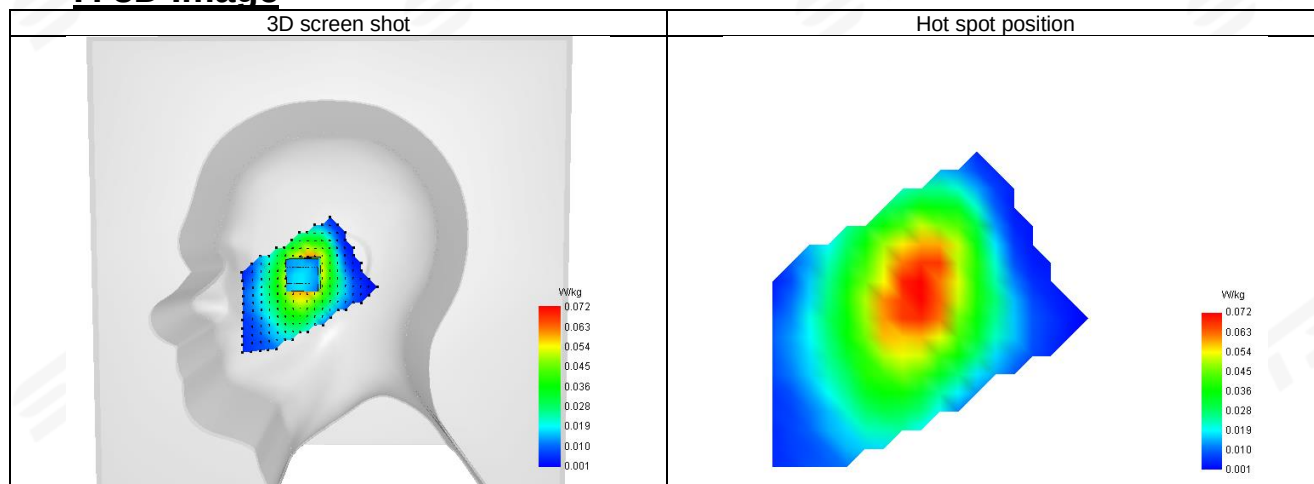
SAR 10g (W/Kg)	0.047
SAR 1g (W/Kg)	0.067
Horizontal validation criteria: minimum distance (mm)	10.220501
Vertical validation criteria: SAR ratio M2/M1 (%)	56.332047

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.087	0.068	0.052	0.043	0.033	0.025	0.018



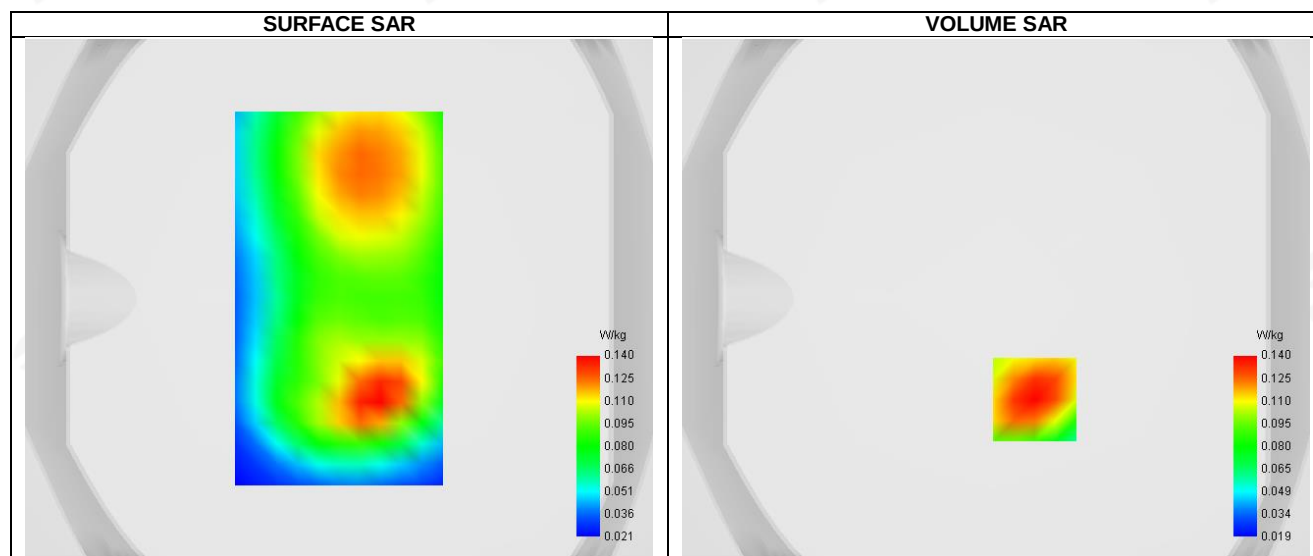
F. 3D Image





Plot 26: DUT: Smart Phone; EUT Model: K23

Test Date	2026-04-23
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 26 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	841.5
Relative permittivity (real part)	41.40
Conductivity (S/m)	0.91



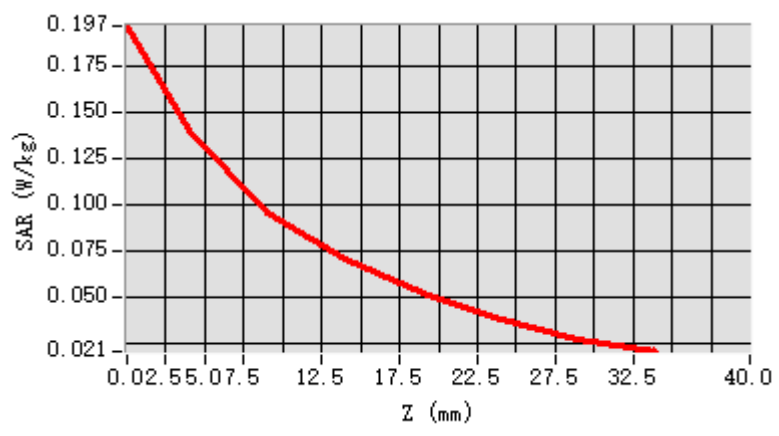
Maximum location: X=15.00, Y=-39.00 ; SAR Peak: 0.20 W/kg

D. SAR 1g & 10g

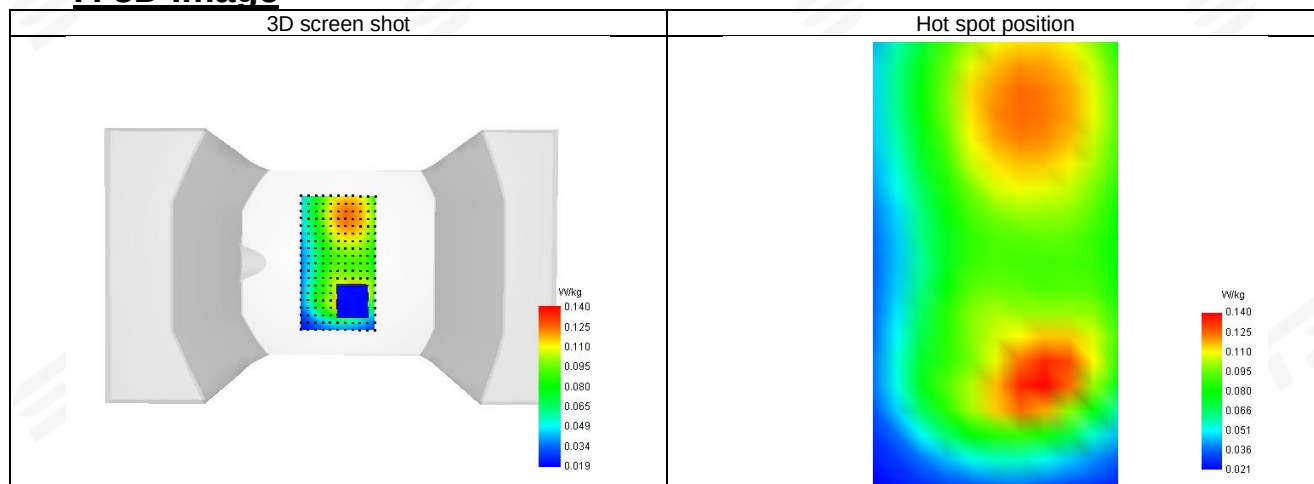
SAR 10g (W/Kg)	0.088
SAR 1g (W/Kg)	0.136
Horizontal validation criteria: minimum distance (mm)	22.627417
Vertical validation criteria: SAR ratio M2/M1 (%)	68.179852

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.197	0.140	0.096	0.070	0.052	0.038	0.027

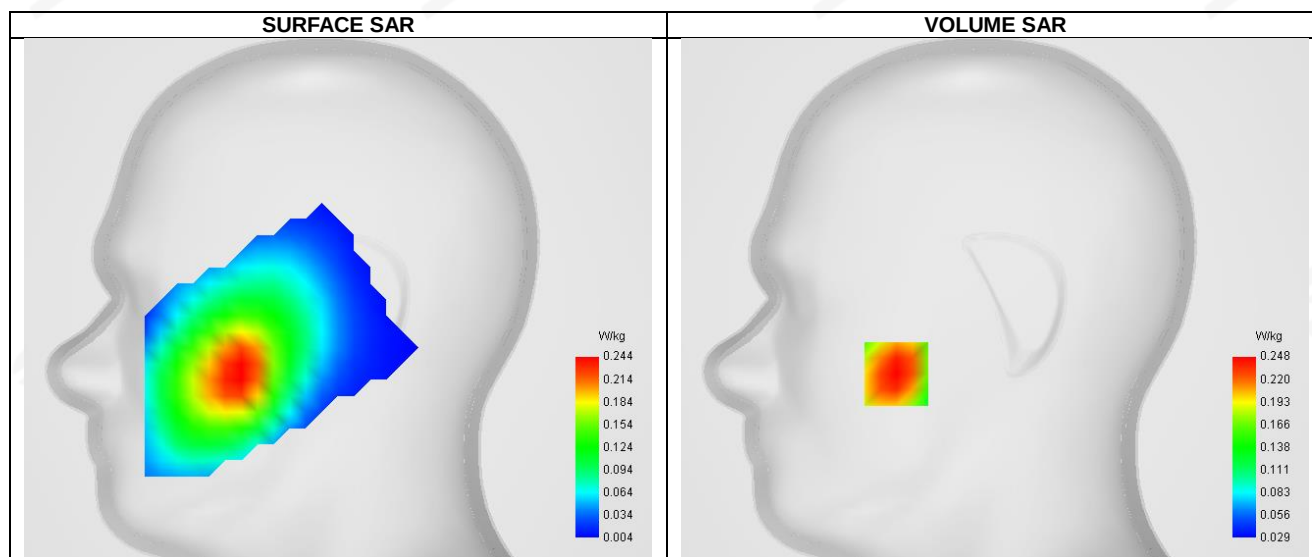


F. 3D Image



**Plot 27: DUT: Smart Phone; EUT Model: K23**

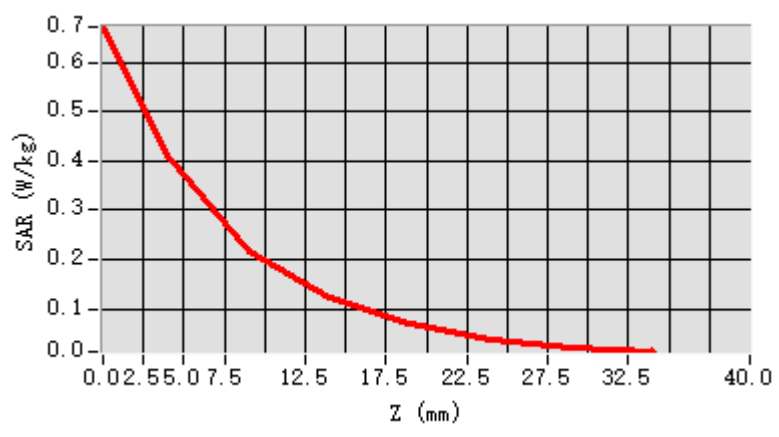
Test Date	2026-04-22
ConvF	1.54
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Right head
Device Position	Cheek
Band	LTE Band 66&4 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	1770
Relative permittivity (real part)	40.58
Conductivity (S/m)	1.37

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

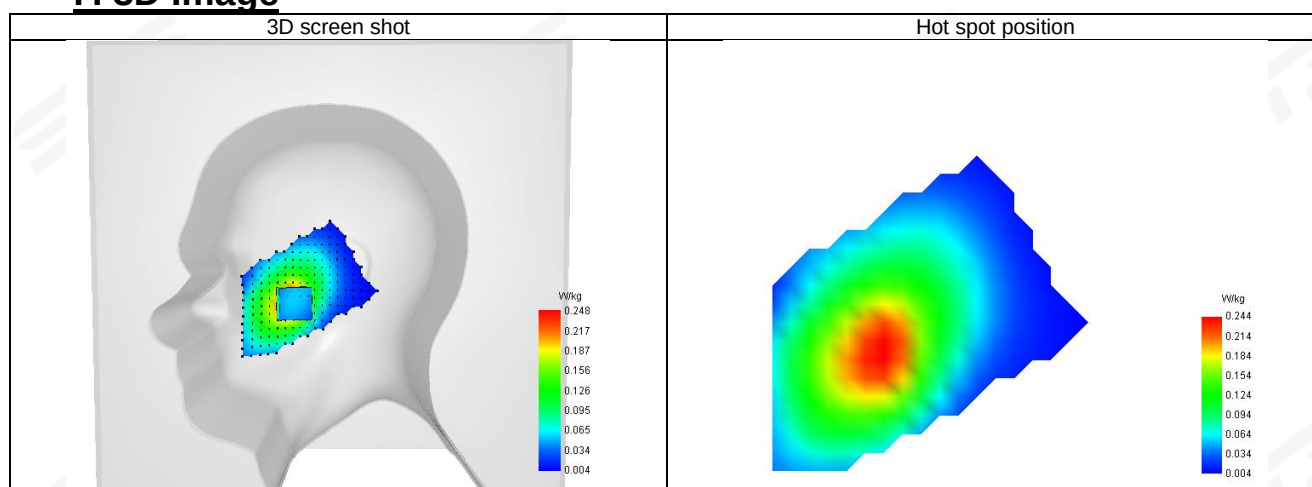
SAR 10g (W/Kg)	0.193
SAR 1g (W/Kg)	0.385
Horizontal validation criteria: minimum distance (mm)	11.313708
Vertical validation criteria: SAR ratio M2/M1 (%)	52.709941

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.672	0.412	0.217	0.124	0.068	0.038	0.021



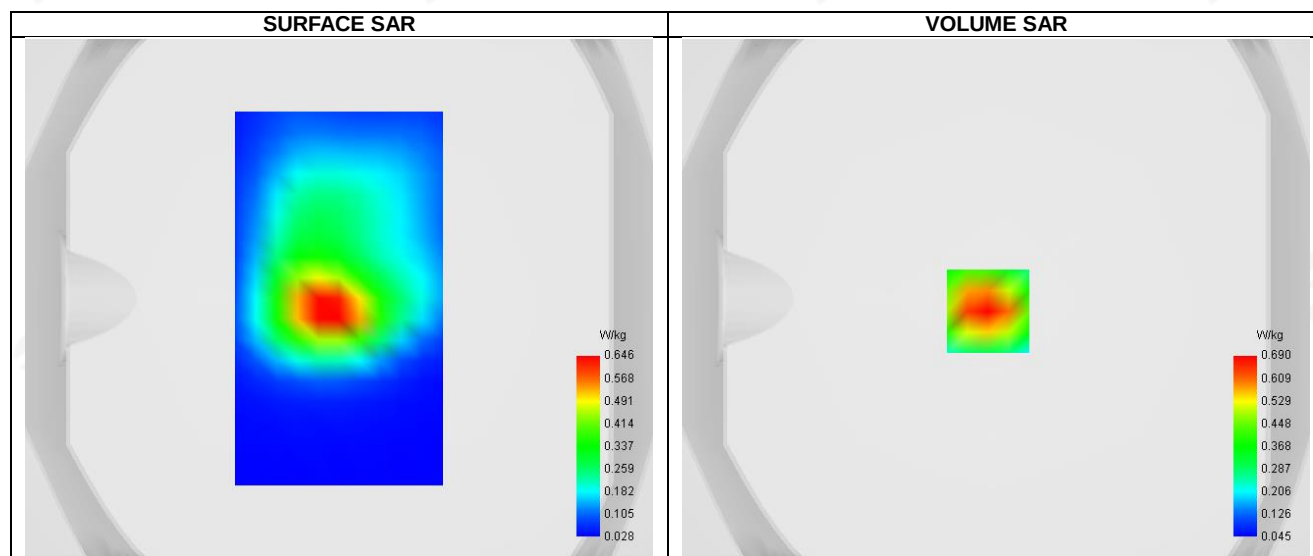
F. 3D Image





Plot 28: DUT: Smart Phone; EUT Model: K23

Test Date	2026-04-22
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 66&4 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	1770
Relative permittivity (real part)	40.58
Conductivity (S/m)	1.37



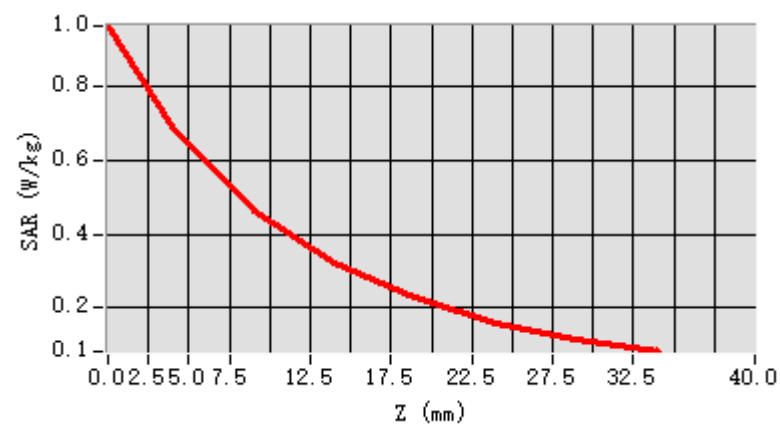
Maximum location: X=-3.00, Y=-5.00 ; SAR Peak: 0.96 W/kg

D. SAR 1g & 10g

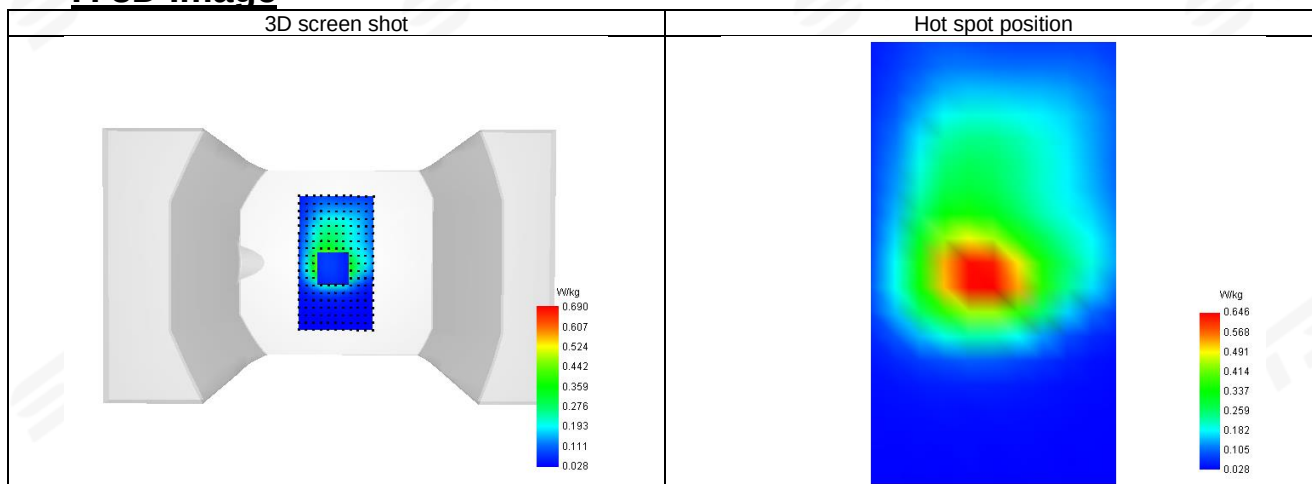
SAR 10g (W/Kg)	0.404
SAR 1g (W/Kg)	0.657
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	67.384773

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.963	0.690	0.465	0.322	0.231	0.161	0.113

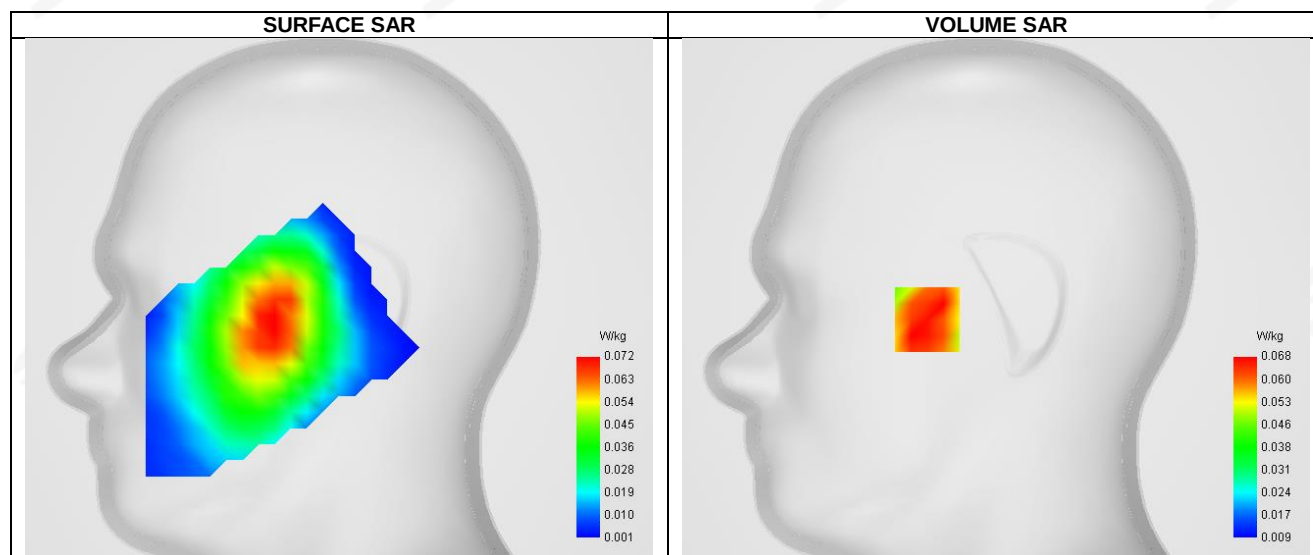


F. 3D Image



Plot 29: DUT: Smart Phone; EUT Model: K23

Test Date	2026-04-23
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	Right head
Device Position	Cheek
Band	LTE Band 71 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	688
Relative permittivity (real part)	43.32
Conductivity (S/m)	0.89



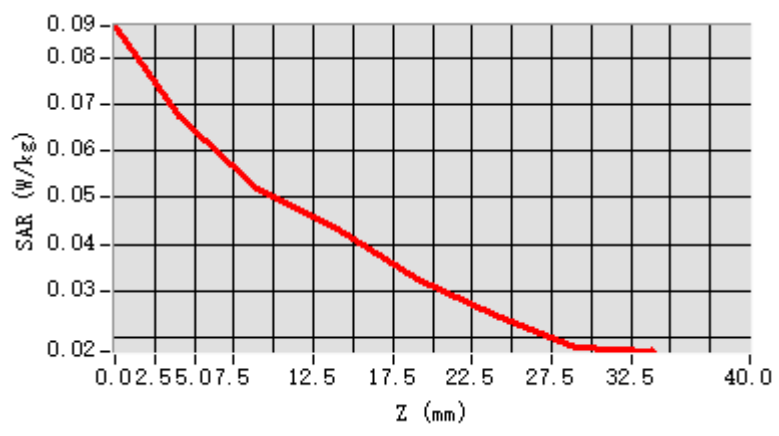
Maximum location: X=-34.00, Y=-10.00 ; SAR Peak: 0.09 W/kg

D. SAR 1g & 10g

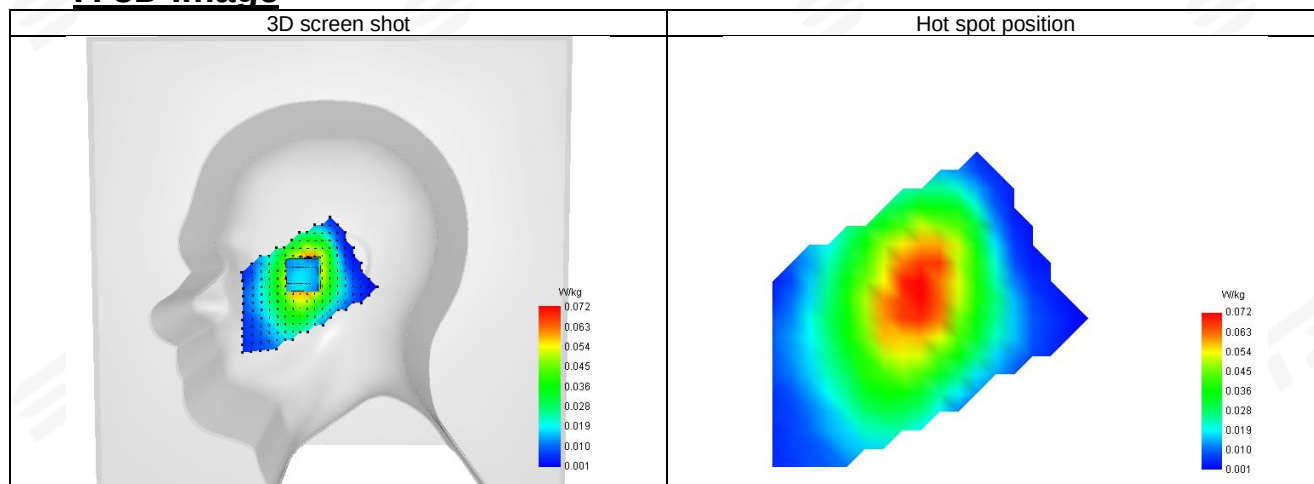
SAR 10g (W/Kg)	0.032
SAR 1g (W/Kg)	0.048
Horizontal validation criteria: minimum distance (mm)	10.201014
Vertical validation criteria: SAR ratio M2/M1 (%)	59.332104

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.087	0.068	0.052	0.043	0.033	0.025	0.018

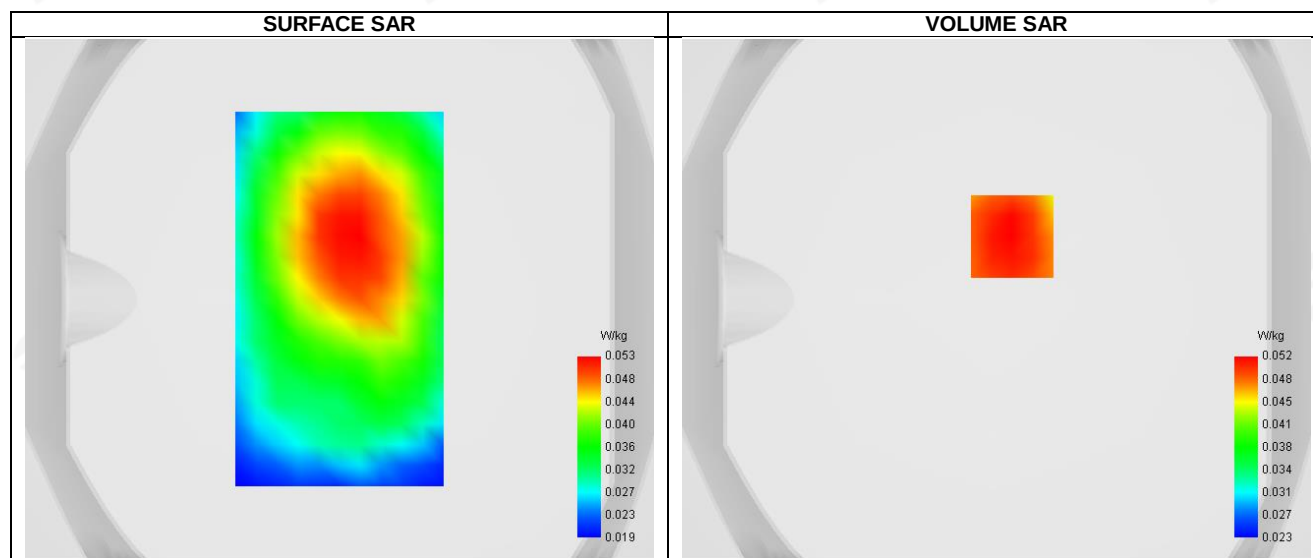


F. 3D Image



Plot 30: DUT: Smart Phone; EUT Model: K23

Test Date	2026-04-23
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 71 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	688
Relative permittivity (real part)	43.32
Conductivity (S/m)	0.89



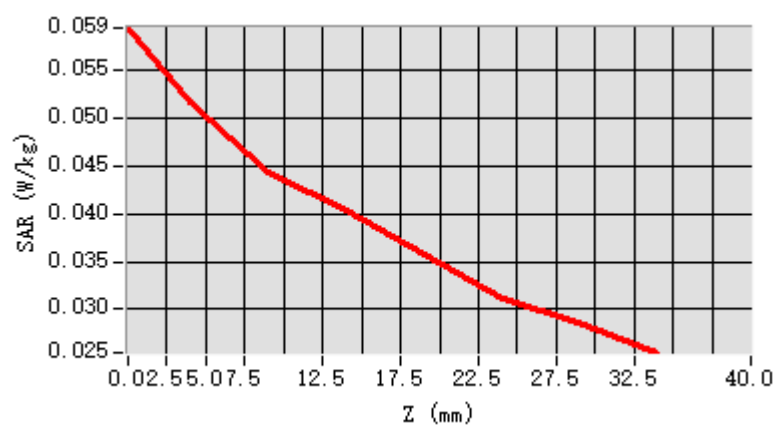
Maximum location: X=6.00, Y=24.00 ; SAR Peak: 0.06 W/kg

D. SAR 1g & 10g

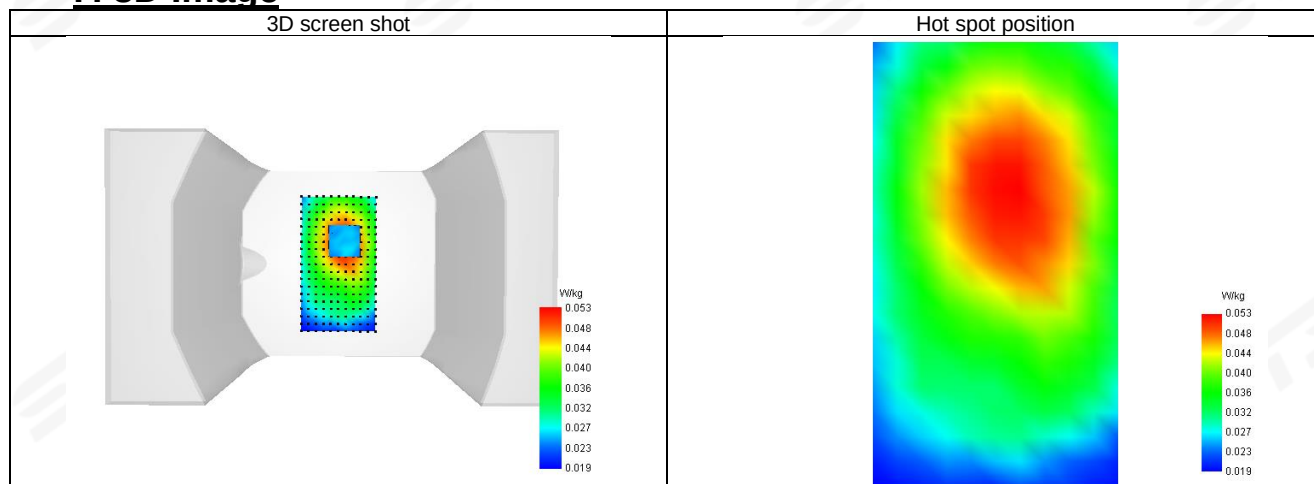
SAR 10g (W/Kg)	0.043
SAR 1g (W/Kg)	0.051
Horizontal validation criteria: minimum distance (mm)	11.105552
Vertical validation criteria: SAR ratio M2/M1 (%)	61.663104

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.059	0.052	0.044	0.040	0.036	0.031	0.029



F. 3D Image





Appendix C. Probe Calibration and Dipole Calibration Report

Refer the appendix Calibration Report.

※※※※※END OF THE REPORT※※※※※