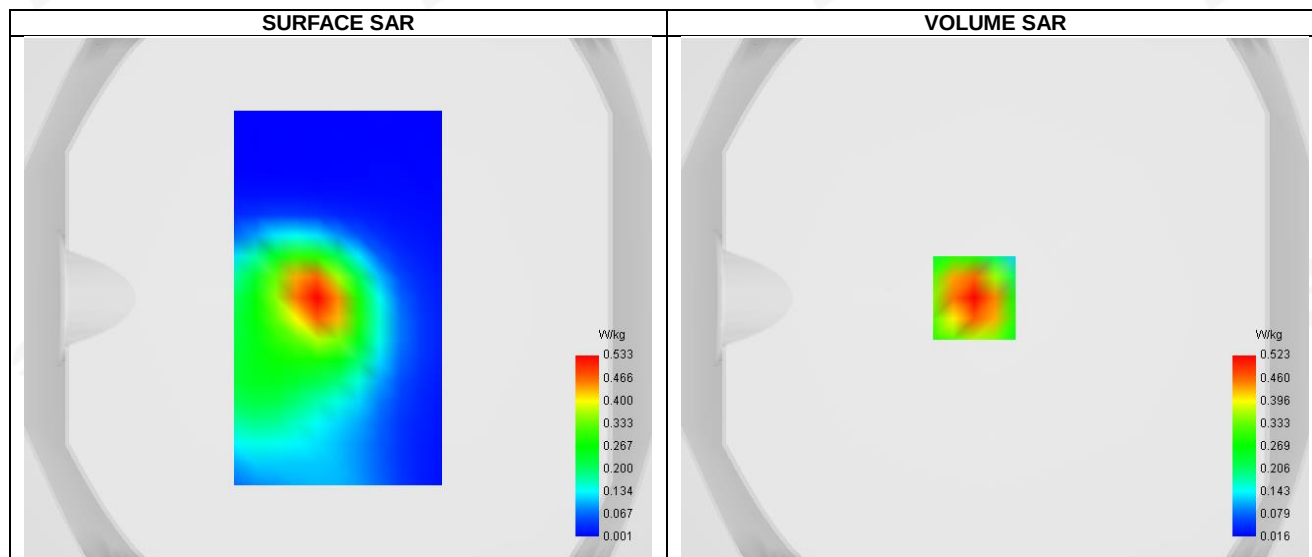


Plot 8: DUT: Rugged Smart Phone; EUT Model: WP58 Pro

Test Date	2025-09-27
ConvF	1.58
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)	1712.6
Relative permittivity (real part)	40.13
Conductivity (S/m)	1.34



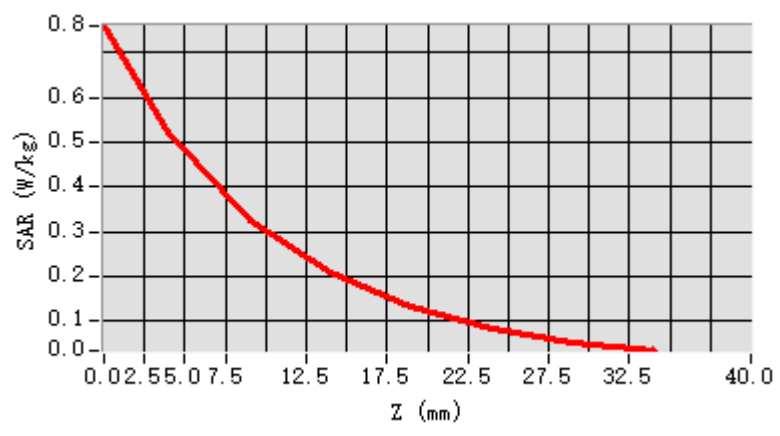
Maximum location: X=-8.00, Y=0.00 ; SAR Peak: 0.76 W/kg

D. SAR 1g & 10g

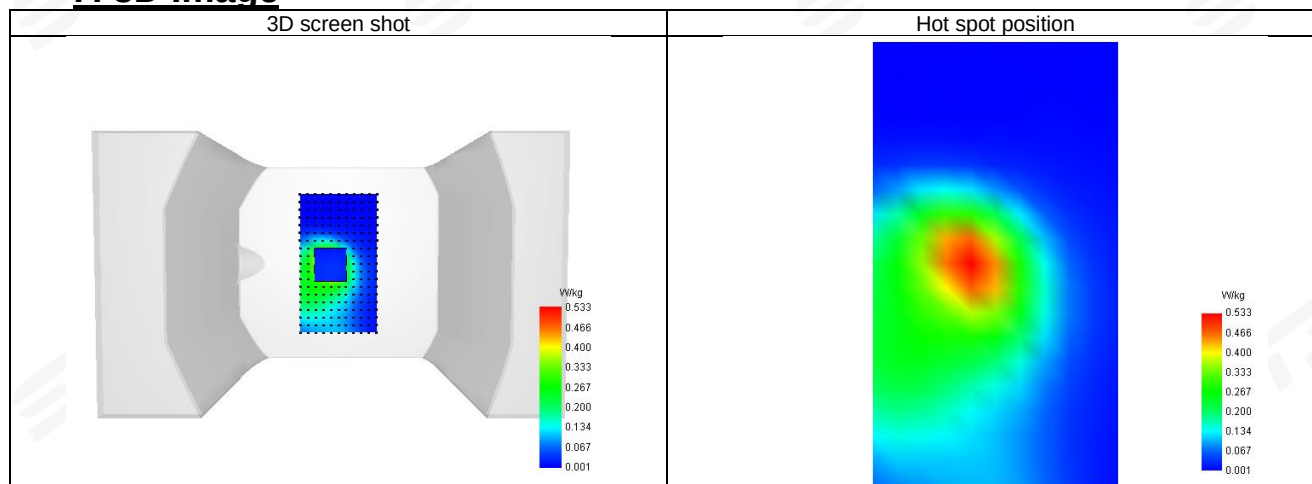
SAR 10g (W/Kg)	0.287
SAR 1g (W/Kg)	0.493
Horizontal validation criteria: minimum distance (mm)	17.888544
Vertical validation criteria: SAR ratio M2/M1 (%)	62.485795

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.759	0.523	0.327	0.209	0.133	0.084	0.054

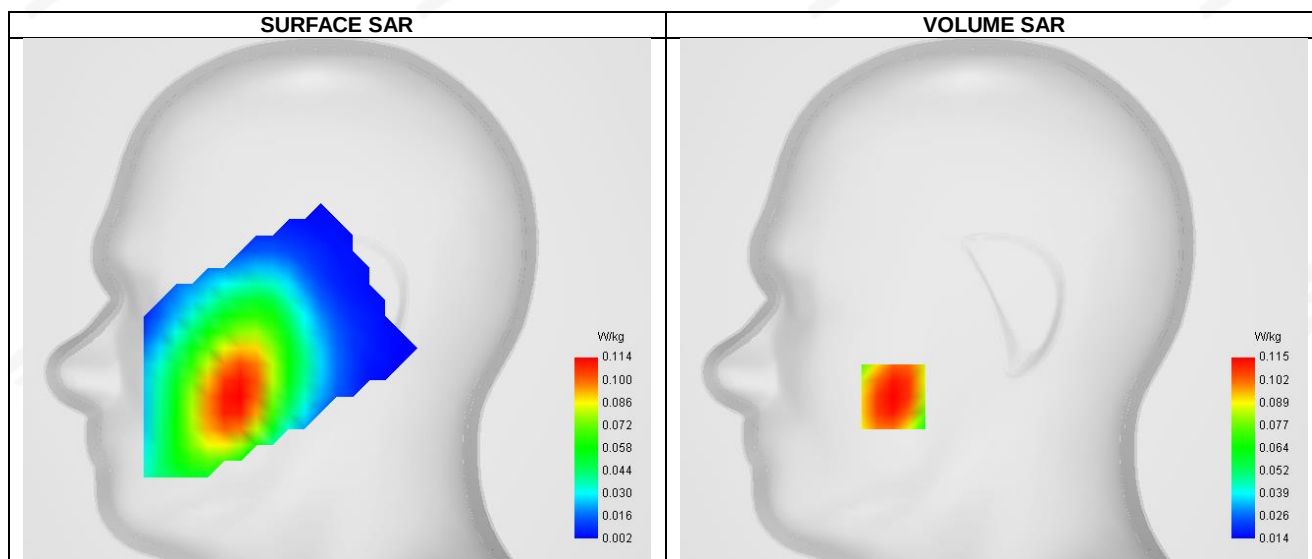


F. 3D Image



Plot 9: DUT: Rugged Smart Phone; EUT Model: WP58 Pro

Test Date	2025-09-24
ConvF	1.44
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 Cheek
Device Position	Cheek
Band	WCDMA V
Signal	WCDMA (Crest factor: 1.0)
Frequency (MHz)	836.6
Relative permittivity (real part)	42.34
Conductivity (S/m)	0.91



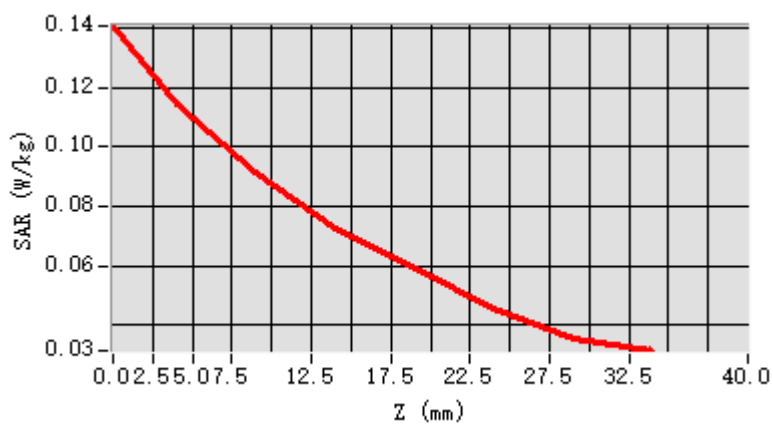
Maximum location: X=-50.00, Y=-48.00 ; SAR Peak: 0.15 W/kg

D. SAR 1g & 10g

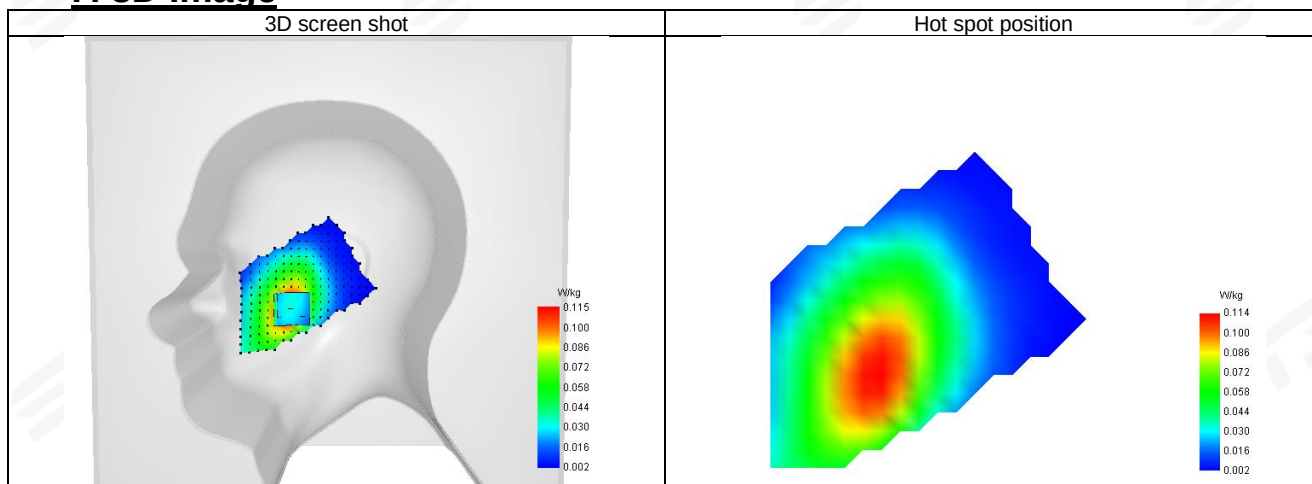
SAR 10g (W/Kg)	0.084
SAR 1g (W/Kg)	0.113
Horizontal validation criteria: minimum distance (mm)	8.169768
Vertical validation criteria: SAR ratio M2/M1 (%)	78.260869

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.141	0.115	0.092	0.072	0.059	0.046	0.036

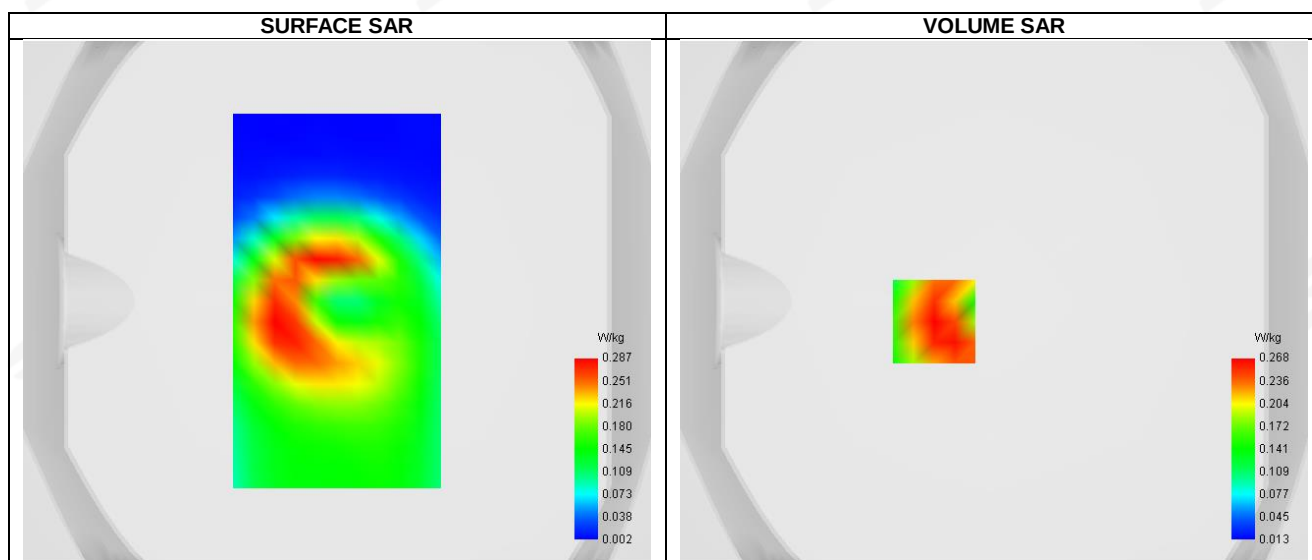


F. 3D Image



**Plot 10: DUT: Rugged Smart Phone; EUT Model: WP58 Pro**

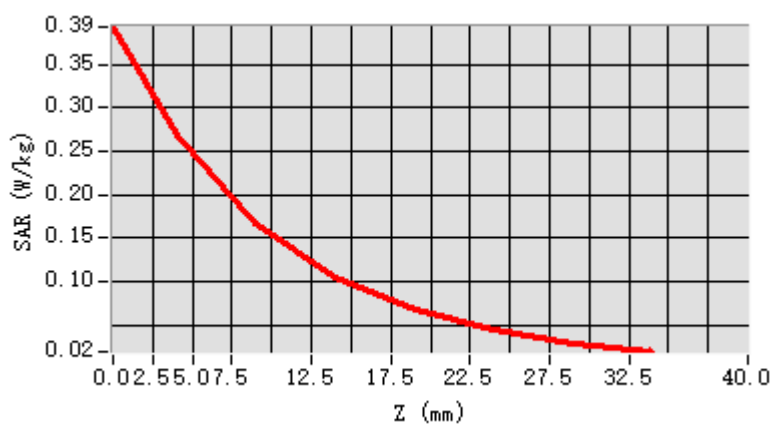
Test Date	2025-09-24
ConvF	1.44
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	WCDMA V
Signal	WCDMA (Crest factor: 1.0)
Frequency (MHz)	836.6
Relative permittivity (real part)	42.34
Conductivity (S/m)	0.91

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

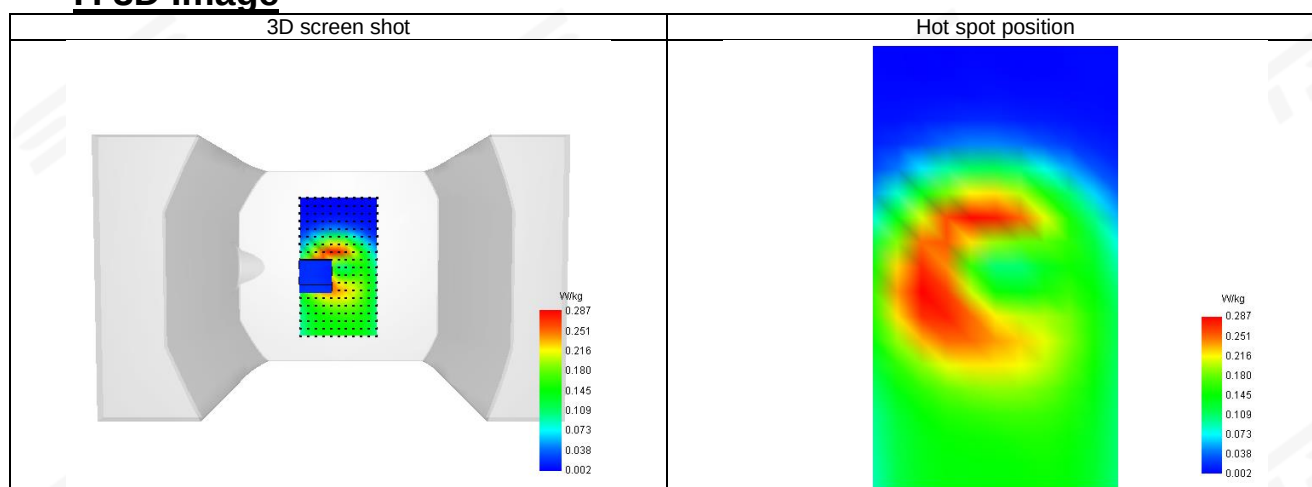
SAR 10g (W/Kg)	0.146
SAR 1g (W/Kg)	0.258
Horizontal validation criteria: minimum distance (mm)	22.627417
Vertical validation criteria: SAR ratio M2/M1 (%)	62.242020

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.393	0.268	0.167	0.104	0.069	0.044	0.028

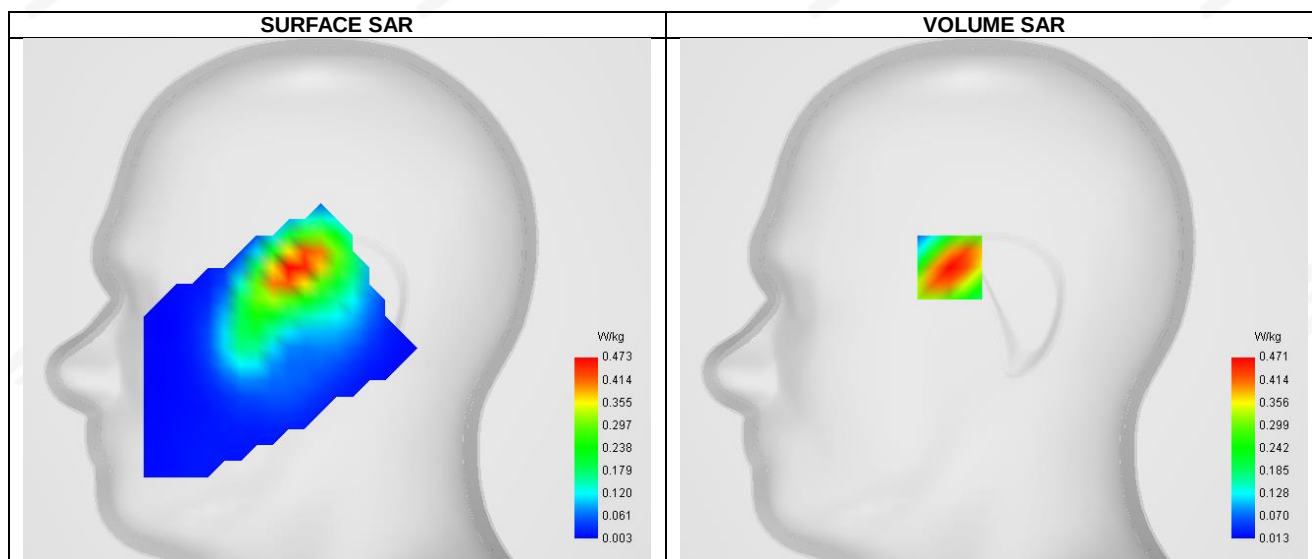


F. 3D Image



Plot 11: DUT: Rugged Smart Phone; EUT Model: WP58 Pro

Test Date	2025-09-30
ConvF	1.72
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	Right head
Device Position	Cheek
Band	LTE Band 2 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	1880
Relative permittivity (real part)	40.21
Conductivity (S/m)	1.40



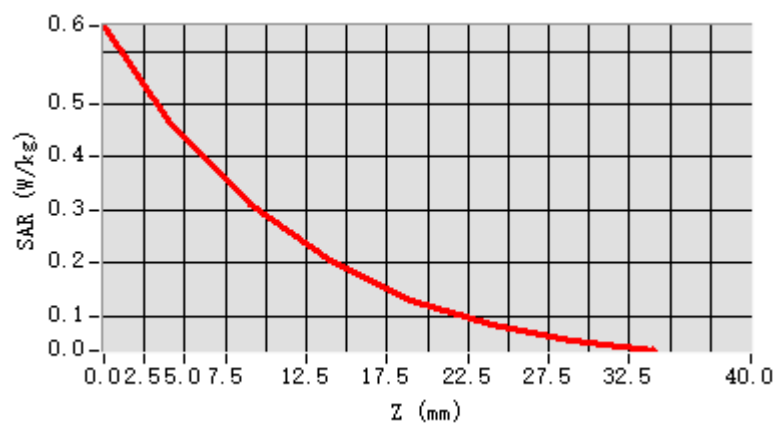
Maximum location: X=-22.00, Y=16.00 ; SAR Peak: 0.66 W/kg

D. SAR 1g & 10g

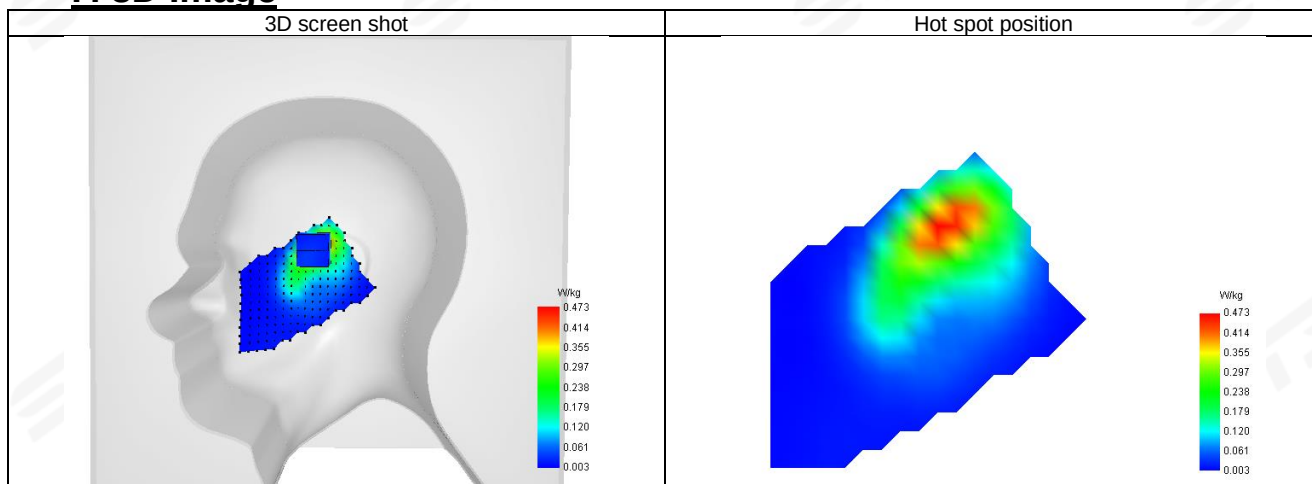
SAR 10g (W/Kg)	0.262
SAR 1g (W/Kg)	0.442
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	65.683811

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.648	0.471	0.309	0.203	0.129	0.084	0.054

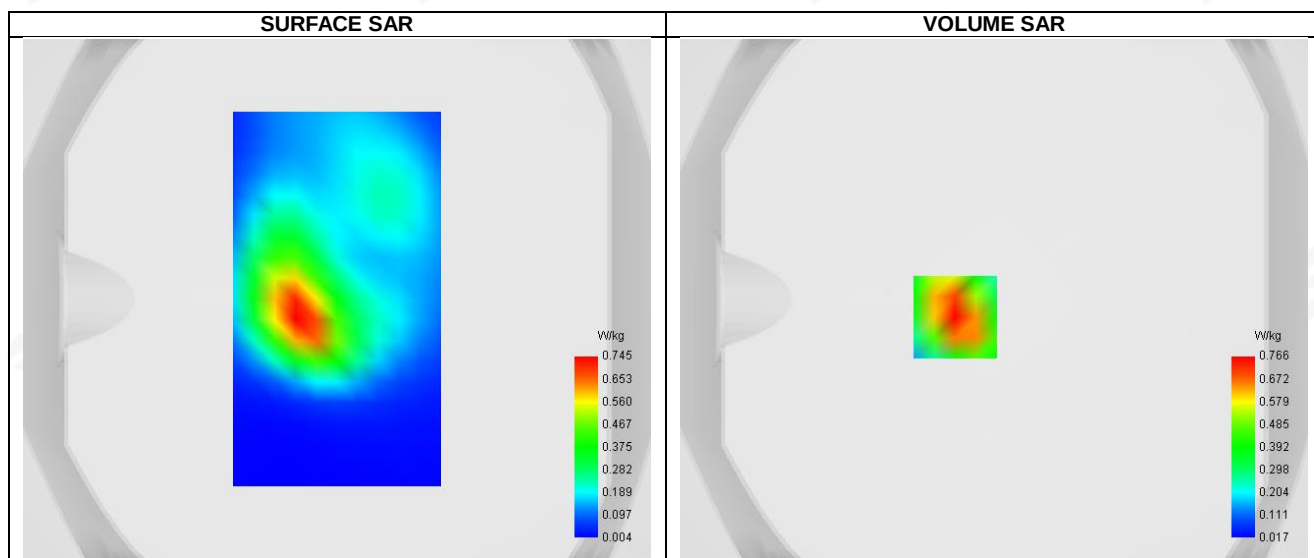


F. 3D Image



Plot 12: DUT: Rugged Smart Phone; EUT Model: WP58 Pro

Test Date	2025-09-30
ConvF	1.72
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)	40.21
Conductivity (S/m)	1.40

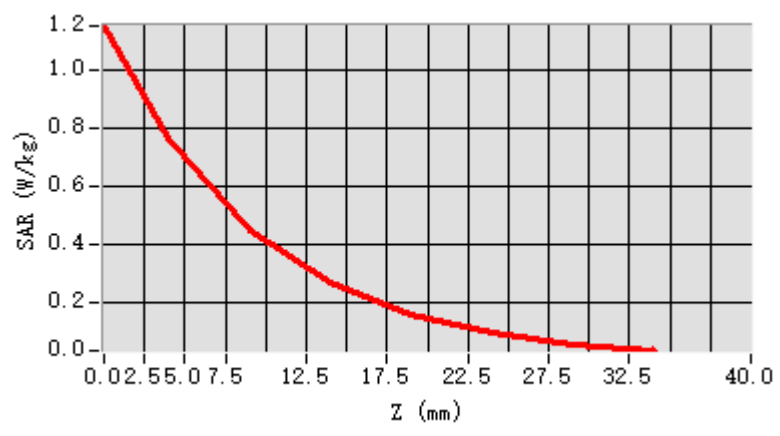


D. SAR 1g & 10g

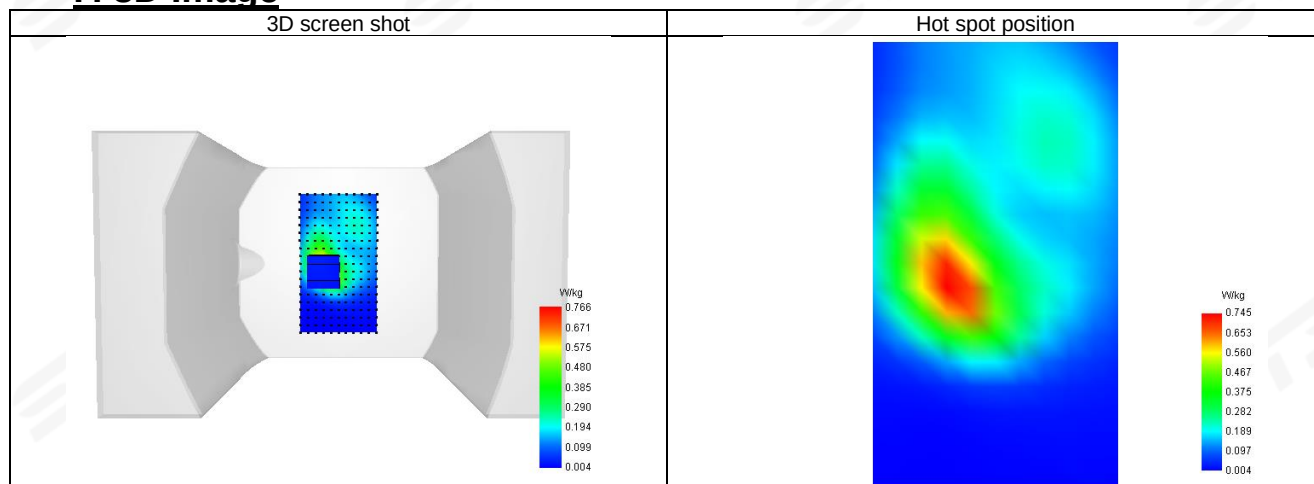
SAR 10g (W/Kg)	0.394
SAR 1g (W/Kg)	0.721
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	58.777412

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	0.766	0.450	0.266	0.157	0.093	0.055

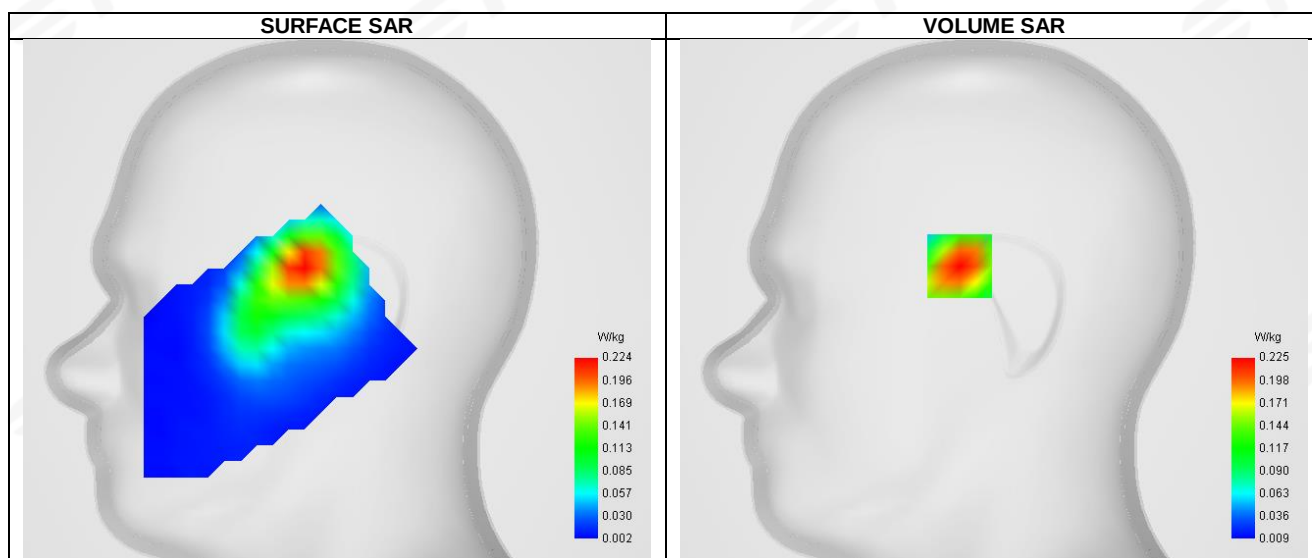


F. 3D Image



Plot 13: DUT: Rugged Smart Phone; EUT Model: WP58 Pro

Test Date	2025-09-27
ConvF	1.58
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
Band	LTE Band 4 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	1745
Relative permittivity (real part)	40.18
Conductivity (S/m)	1.36



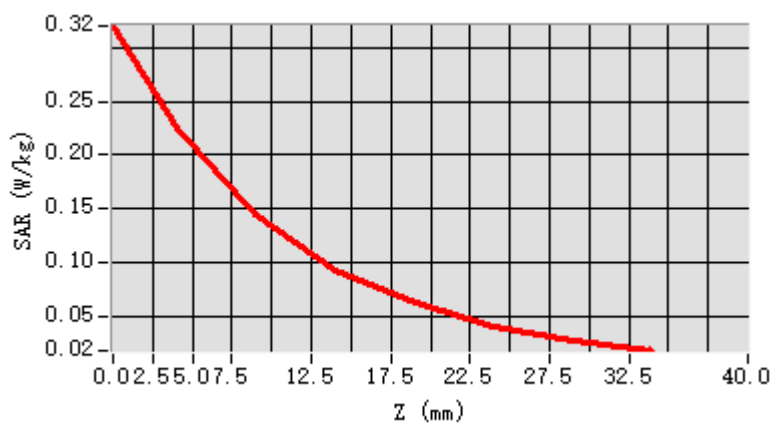
Maximum location: X=-17.00, Y=17.00 ; SAR Peak: 0.33 W/kg

D. SAR 1g & 10g

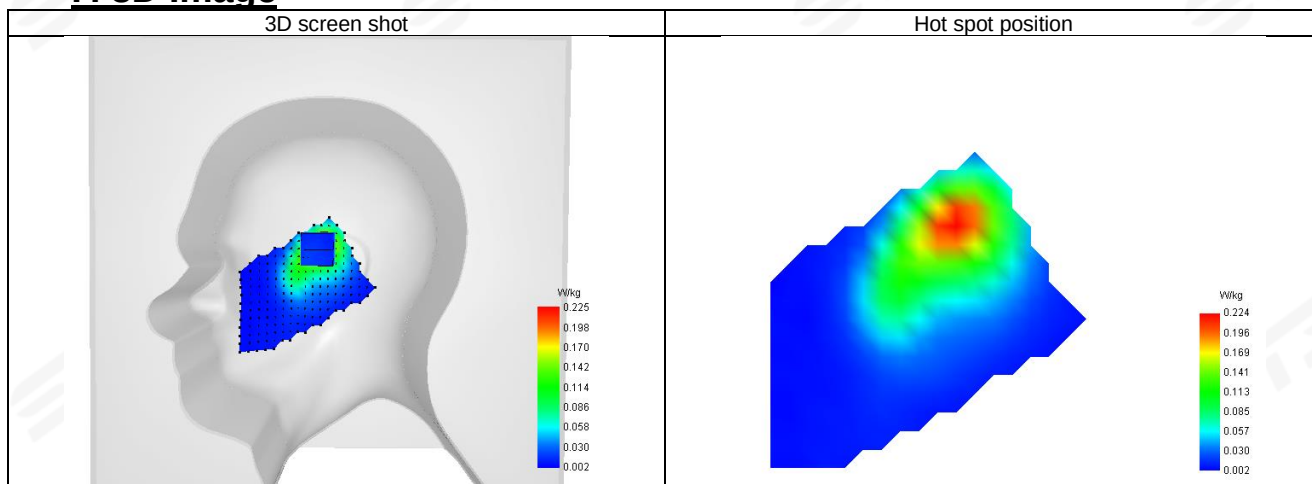
SAR 10g (W/Kg)	0.128
SAR 1g (W/Kg)	0.215
Horizontal validation criteria: minimum distance (mm)	17.888544
Vertical validation criteria: SAR ratio M2/M1 (%)	64.518807

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.320	0.225	0.145	0.093	0.062	0.041	0.027

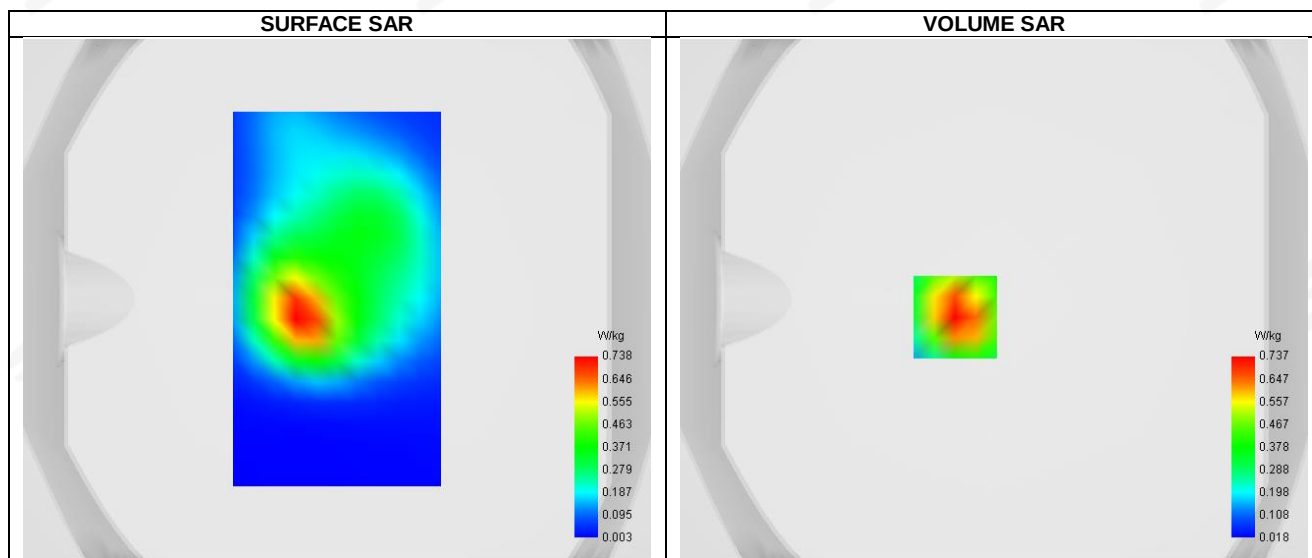


F. 3D Image



**Plot 14: DUT: Rugged Smart Phone; EUT Model: WP58 Pro**

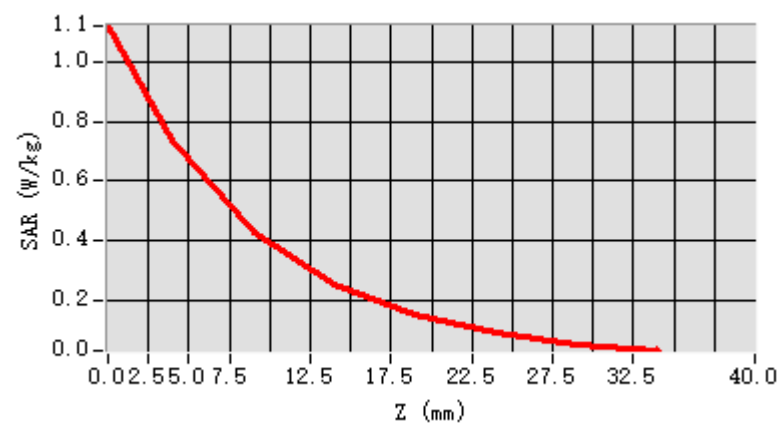
Test Date	2025-09-27
ConvF	1.58
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 4 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	1745
Relative permittivity (real part)	40.18
Conductivity (S/m)	1.36

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

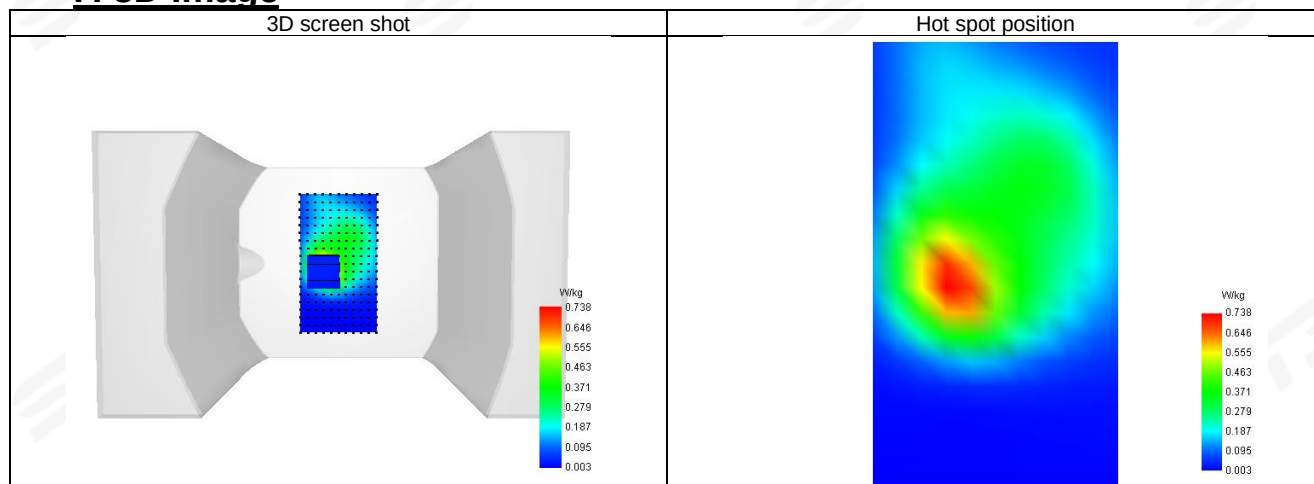
SAR 10g (W/Kg)	0.385
SAR 1g (W/Kg)	0.696
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	58.660994

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.118	0.737	0.432	0.256	0.156	0.093	0.056

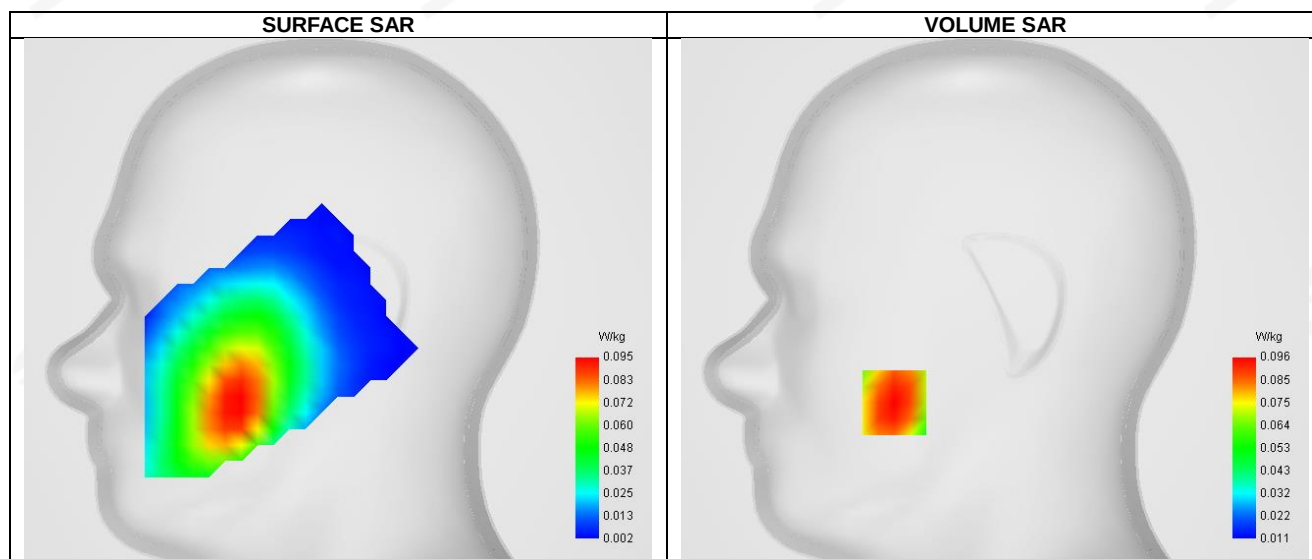


F. 3D Image



**Plot 15: DUT: Rugged Smart Phone; EUT Model: WP58 Pro**

Test Date	2025-09-24
ConvF	1.44
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	Left Cheek
Device Position	Cheek
Band	LTE Band 5 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	829
Relative permittivity (real part)	42.52
Conductivity (S/m)	0.91



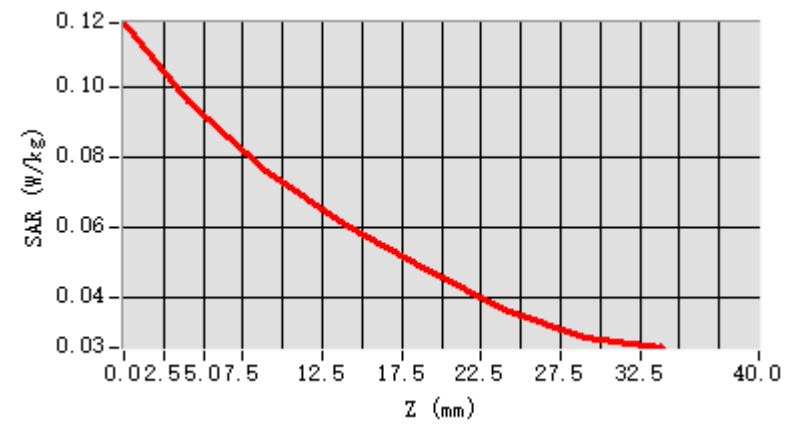
Maximum location: X=-50.00, Y=-51.00 ; SAR Peak: 0.12 W/kg

D. SAR 1g & 10g

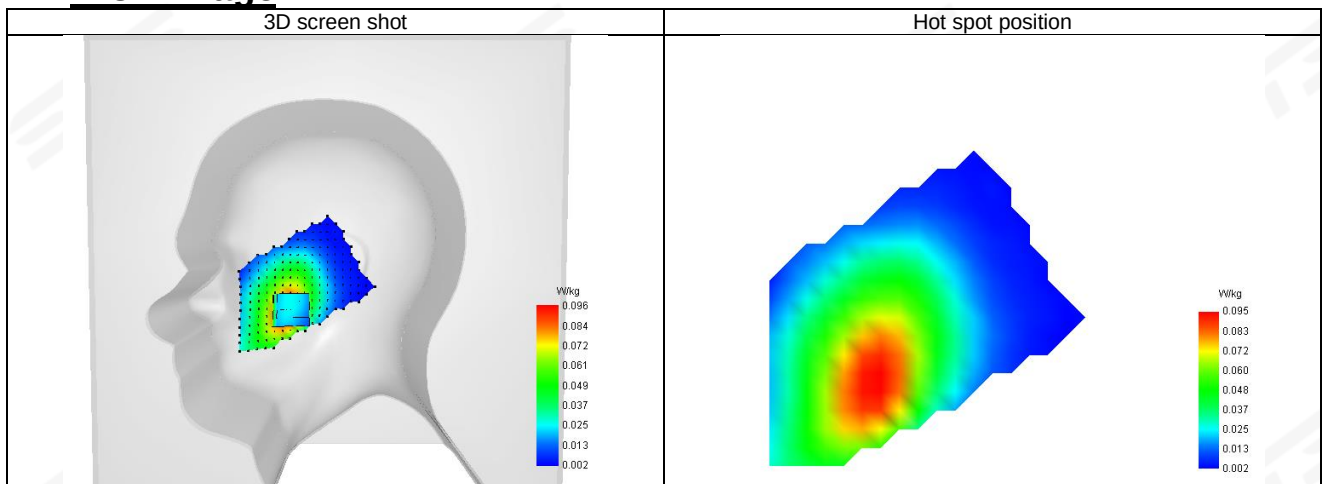
SAR 10g (W/Kg)	0.070
SAR 1g (W/Kg)	0.094
Horizontal validation criteria: minimum distance (mm)	8.564916
Vertical validation criteria: SAR ratio M2/M1 (%)	81.355932

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.118	0.096	0.076	0.060	0.048	0.036	0.029

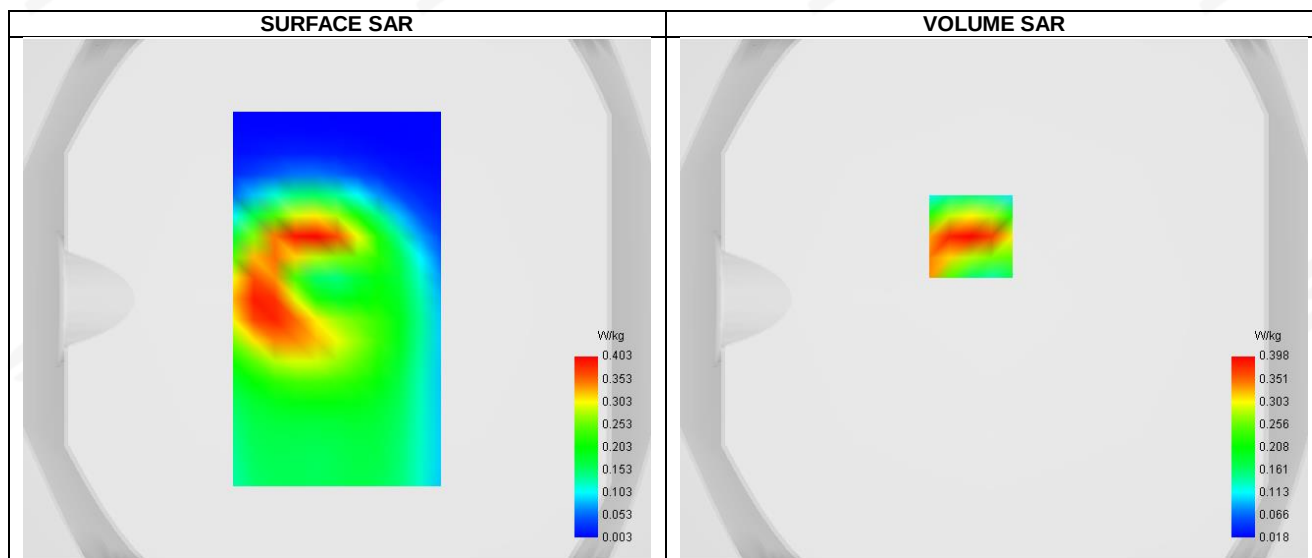


F. 3D Image



**Plot 16: DUT: Rugged Smart Phone; EUT Model: WP58 Pro**

Test Date	2025-09-24
ConvF	1.44
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)	42.52
Conductivity (S/m)	0.91



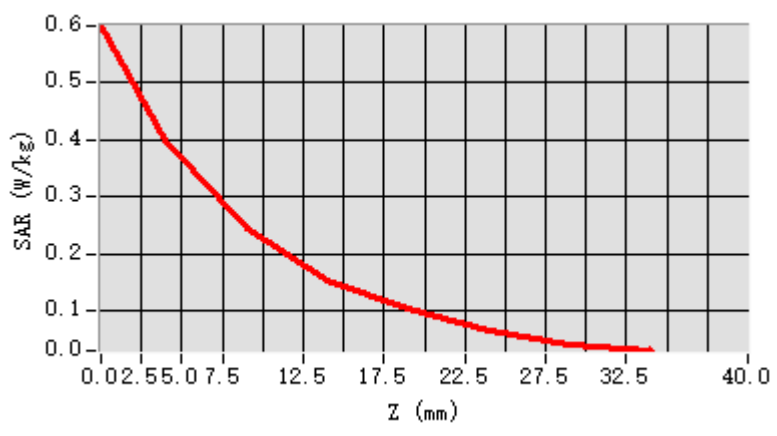
Maximum location: X=-9.00, Y=24.00 ; SAR Peak: 0.60 W/kg

D. SAR 1g & 10g

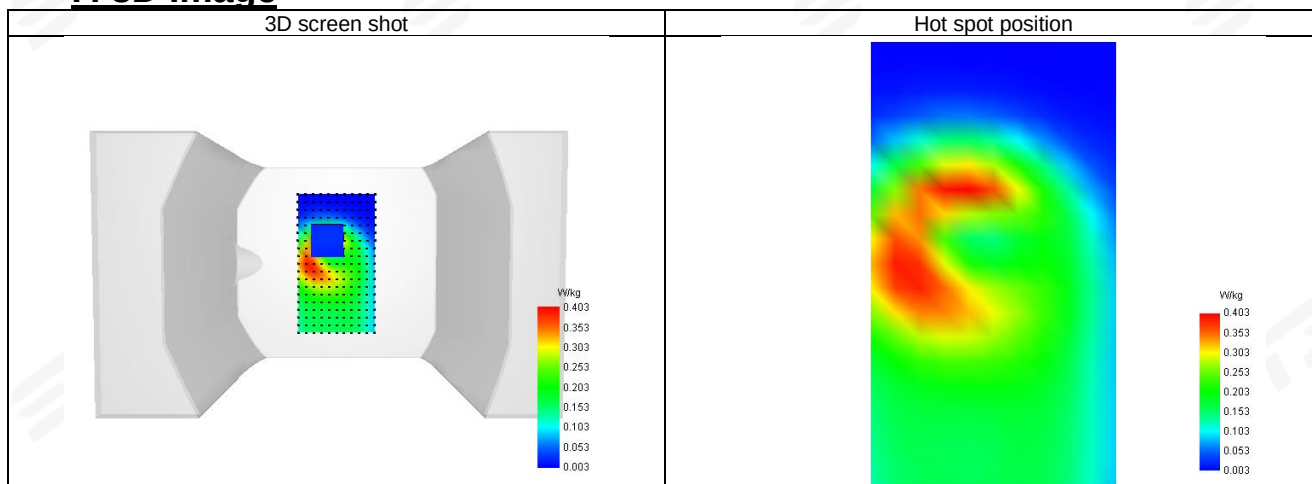
SAR 10g (W/Kg)	0.212
SAR 1g (W/Kg)	0.374
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	60.916446

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.599	0.398	0.243	0.152	0.102	0.065	0.042

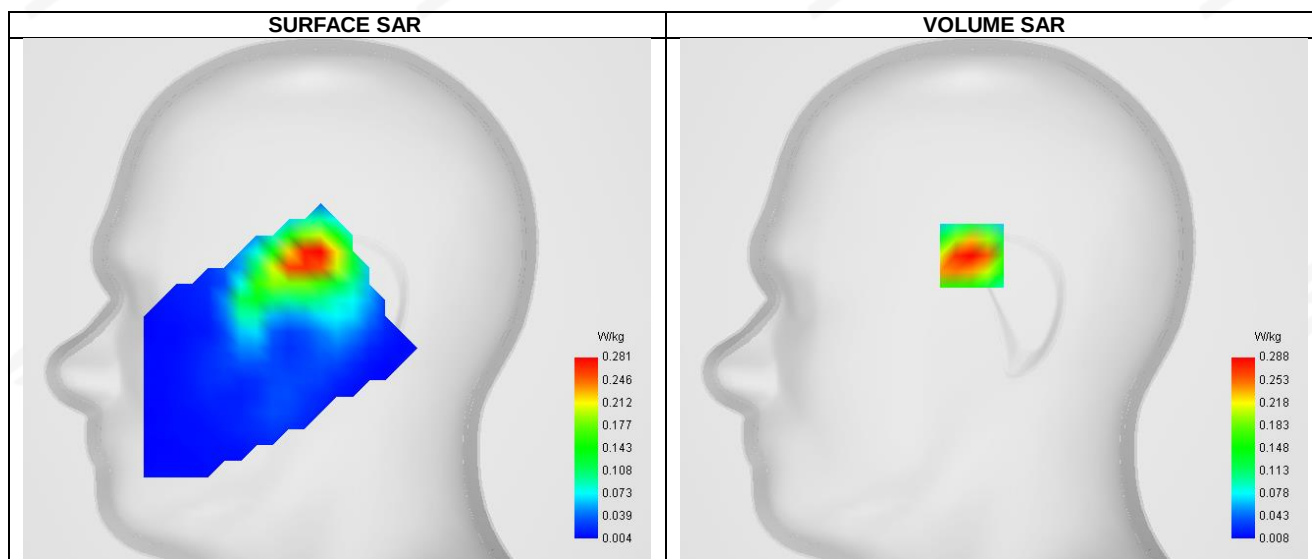


F. 3D Image



Plot 17: DUT: Rugged Smart Phone; EUT Model: WP58 Pro

Test Date	2025-09-26
ConvF	1.74
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 Cheek
Device Position	Cheek
Band	LTE Band 7 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	2510
Relative permittivity (real part)	39.70
Conductivity (S/m)	1.88



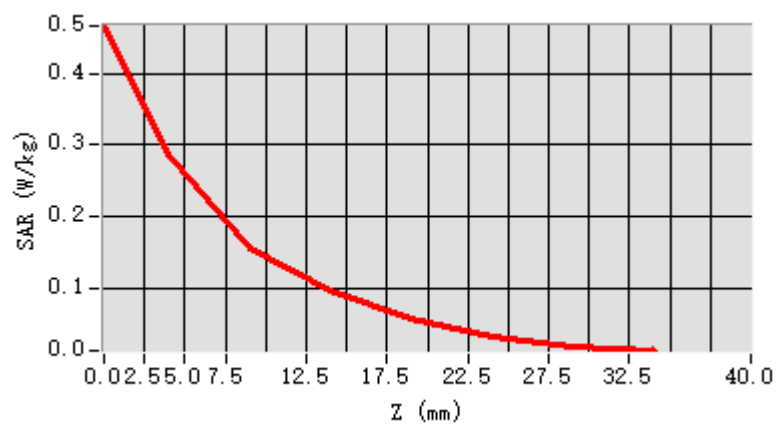
Maximum location: X=-11.00, Y=22.00 ; SAR Peak: 0.46 W/kg

D. SAR 1g & 10g

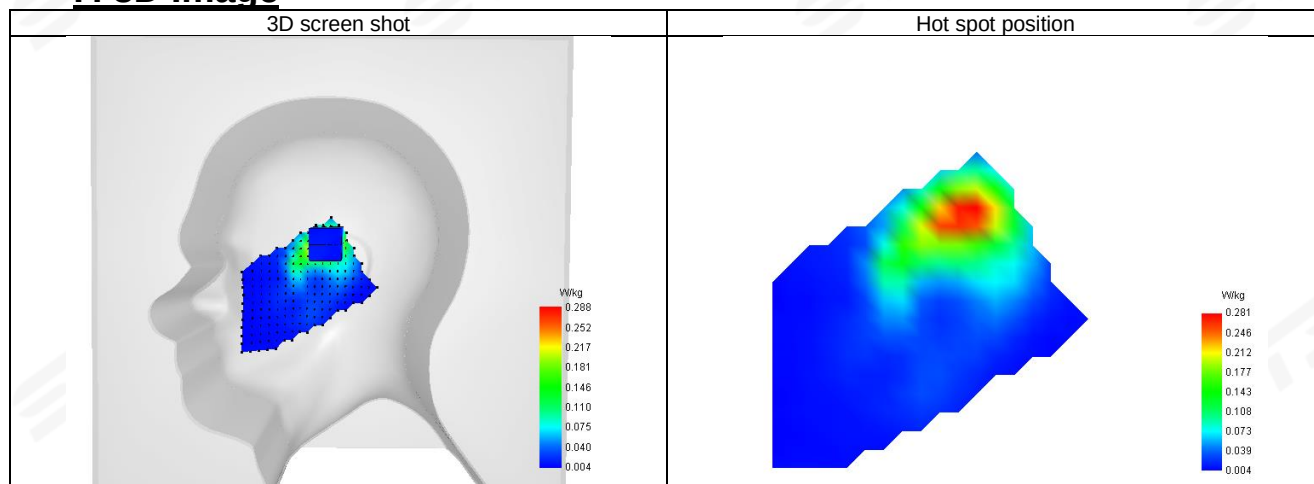
SAR 10g (W/Kg)	0.146
SAR 1g (W/Kg)	0.277
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	55.355976

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.467	0.288	0.155	0.096	0.056	0.033	0.019

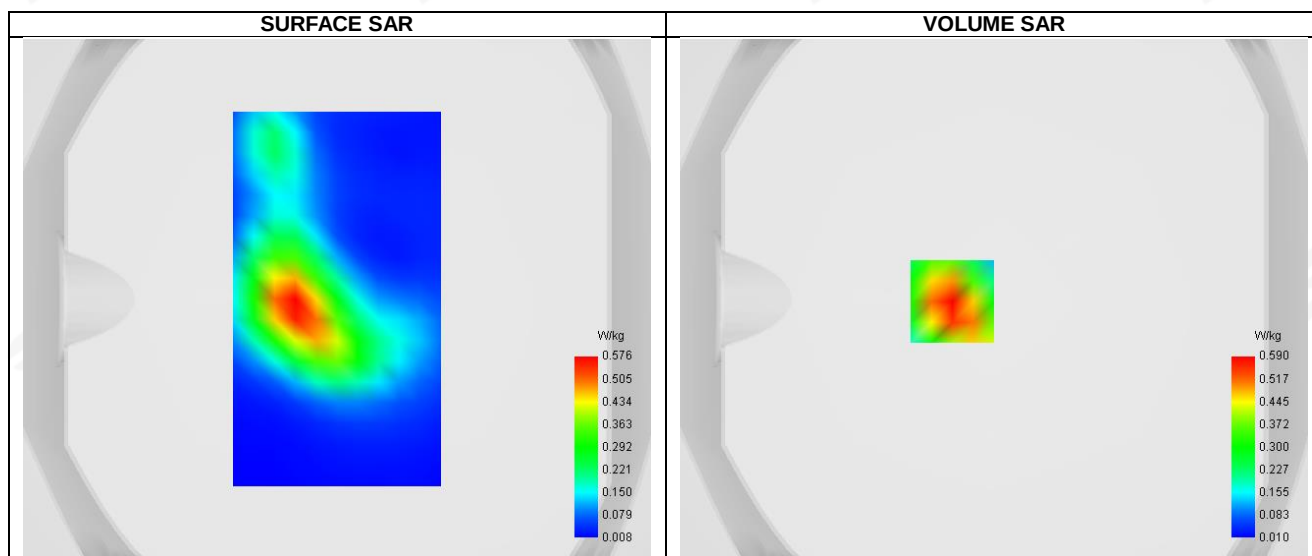


F. 3D Image



Plot 18: DUT: Rugged Smart Phone; EUT Model: WP58 Pro

Test Date	2025-09-26
ConvF	1.74
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)	2510
Relative permittivity (real part)	39.70
Conductivity (S/m)	1.88



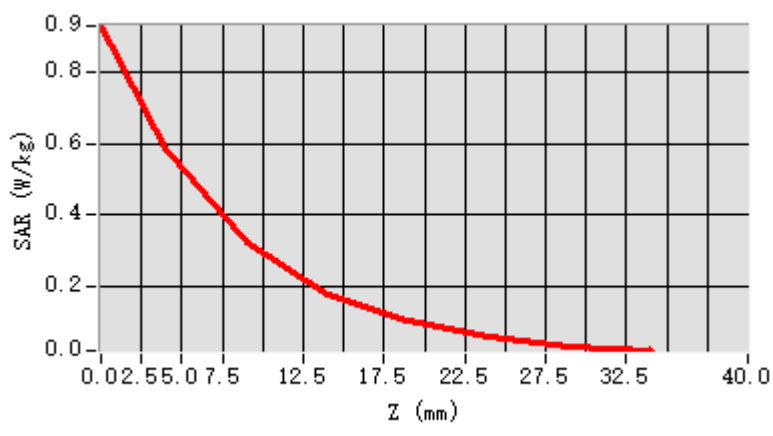
Maximum location: X=-16.00, Y=-1.00 ; SAR Peak: 0.94 W/kg

D. SAR 1g & 10g

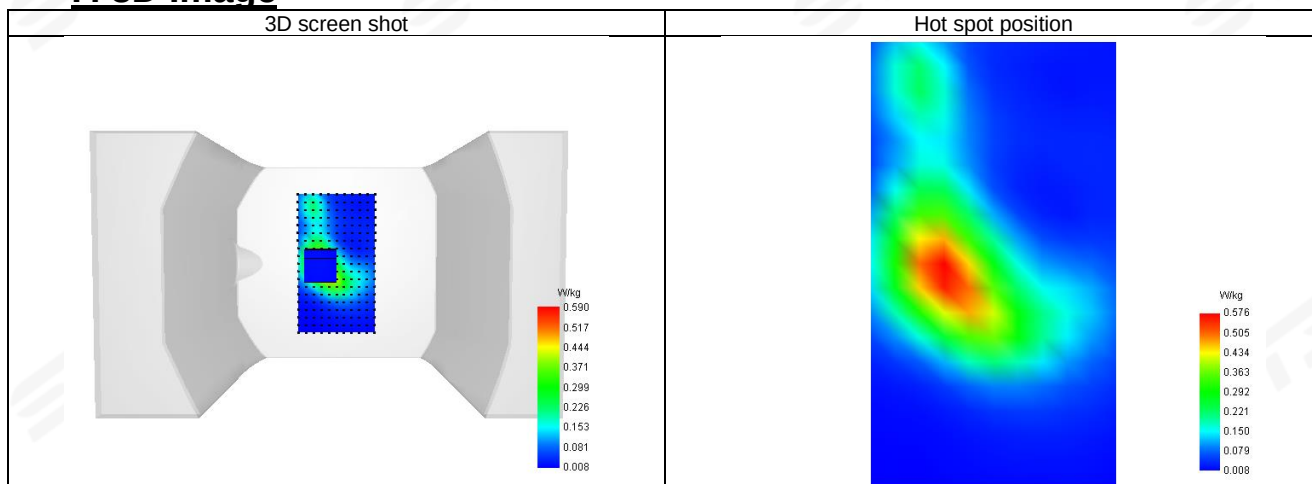
SAR 10g (W/Kg)	0.297
SAR 1g (W/Kg)	0.564
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	55.331178

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.930	0.590	0.326	0.176	0.103	0.057	0.032

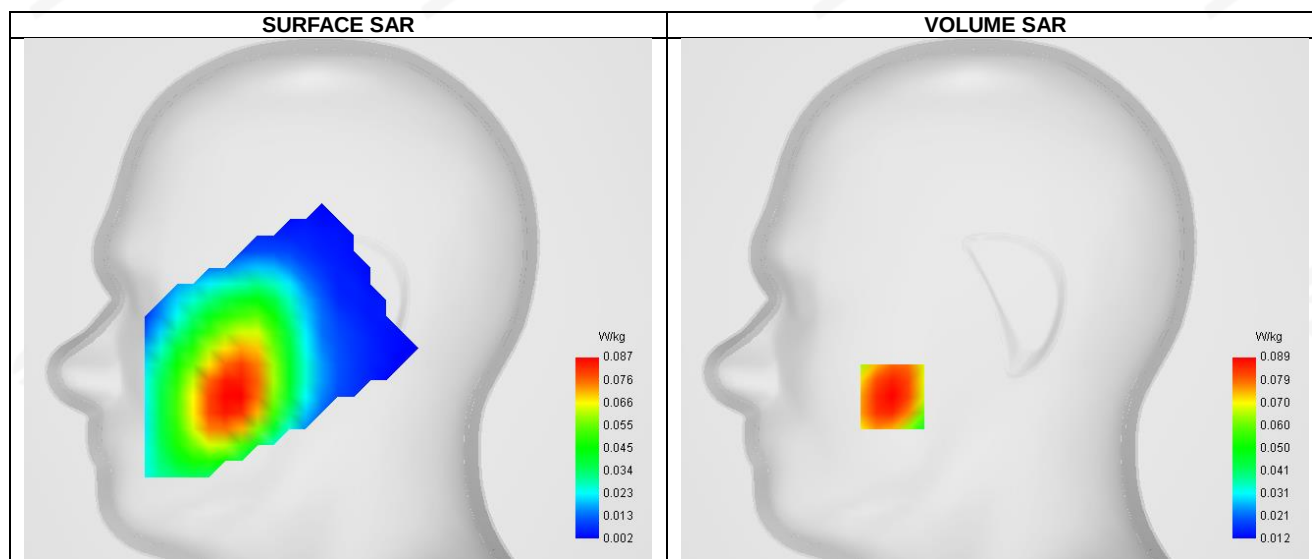


F. 3D Image



Plot 19: DUT: Rugged Smart Phone; EUT Model: WP58 Pro

Test Date	2025-09-29
ConvF	1.56
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 Cheek
Device Position	Cheek
Band	LTE Band 12 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	704
Relative permittivity (real part)	43.27
Conductivity (S/m)	0.89



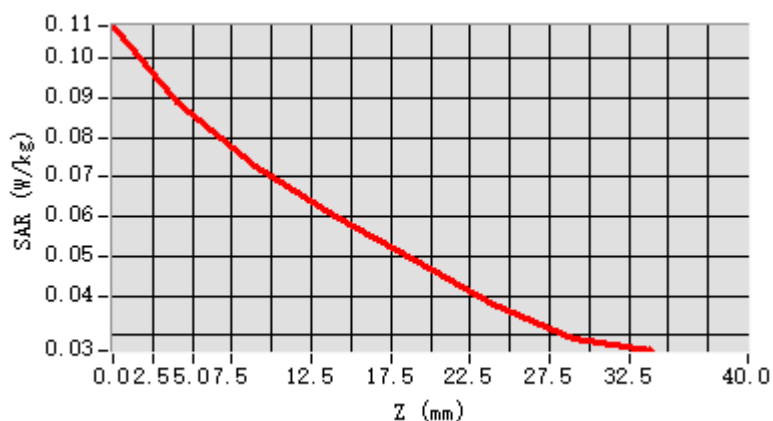
Maximum location: X=-51.00, Y=-48.00 ; SAR Peak: 0.11 W/kg

D. SAR 1g & 10g

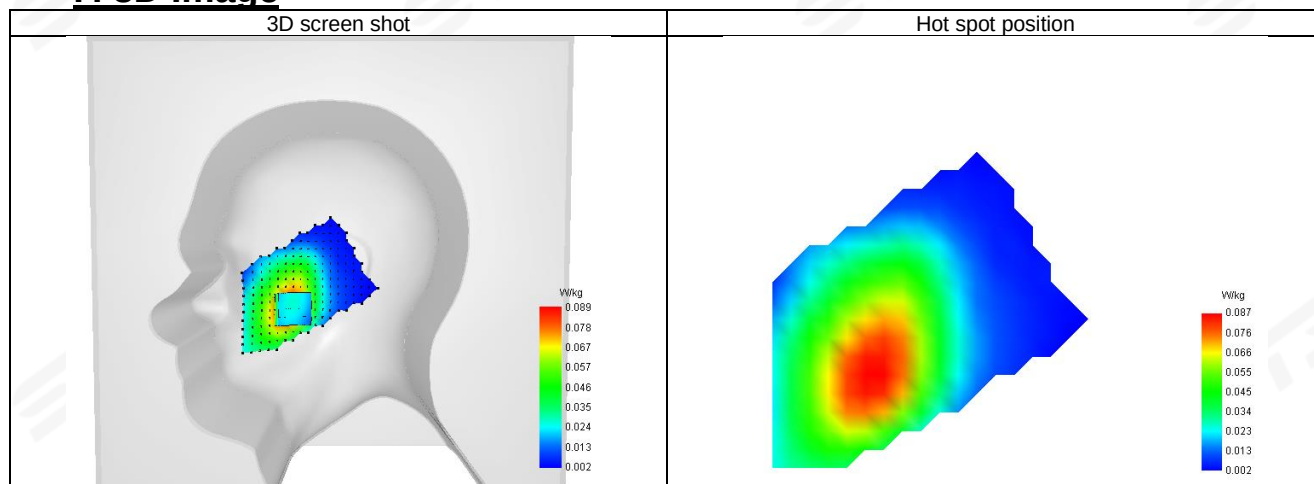
SAR 10g (W/Kg)	0.067
SAR 1g (W/Kg)	0.088
Horizontal validation criteria: minimum distance (mm)	11.813527
Vertical validation criteria: SAR ratio M2/M1 (%)	82.022471

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.108	0.089	0.073	0.060	0.049	0.038	0.029

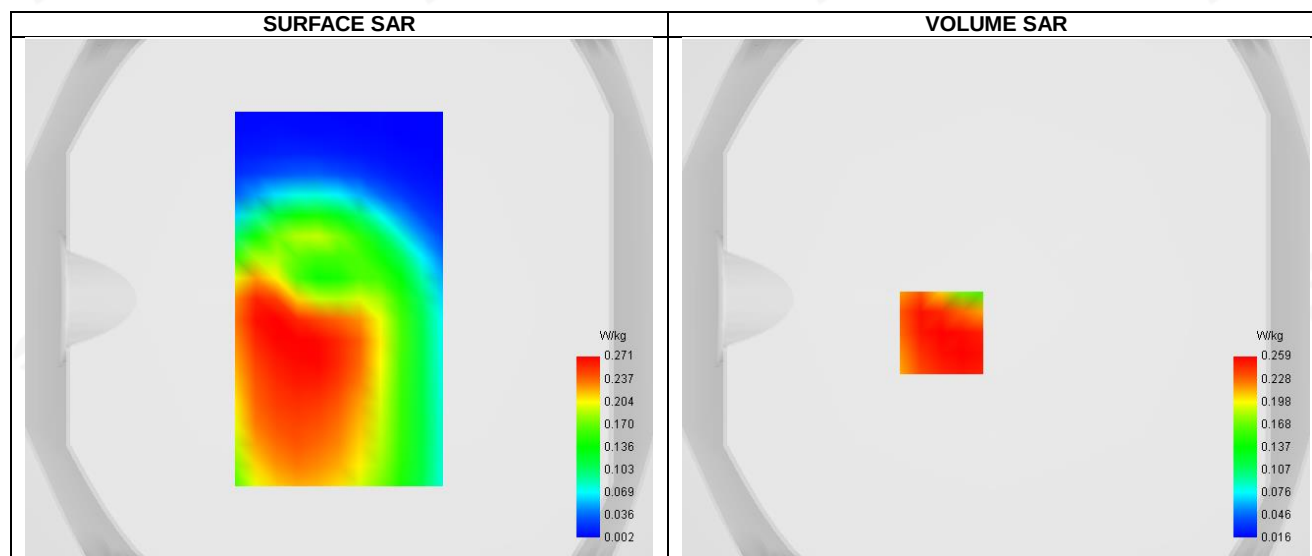


F. 3D Image



**Plot 20: DUT: Rugged Smart Phone; EUT Model: WP58 Pro**

Test Date	2025-09-29
ConvF	1.56
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)	43.27
Conductivity (S/m)	0.89



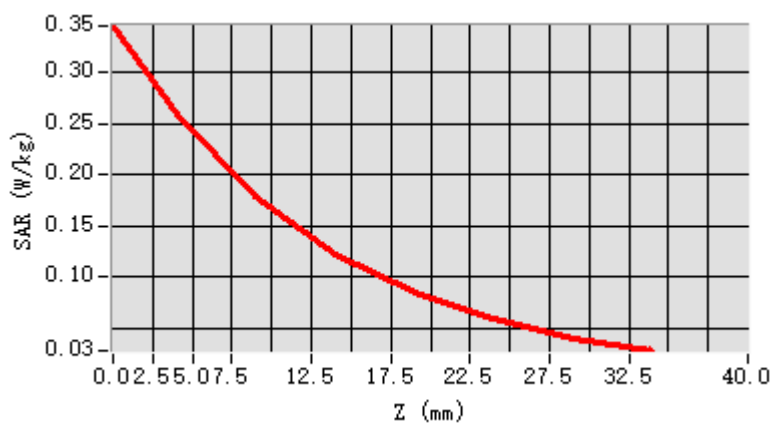
Maximum location: X=-21.00, Y=-13.00 ; SAR Peak: 0.37 W/kg

D. SAR 1g & 10g

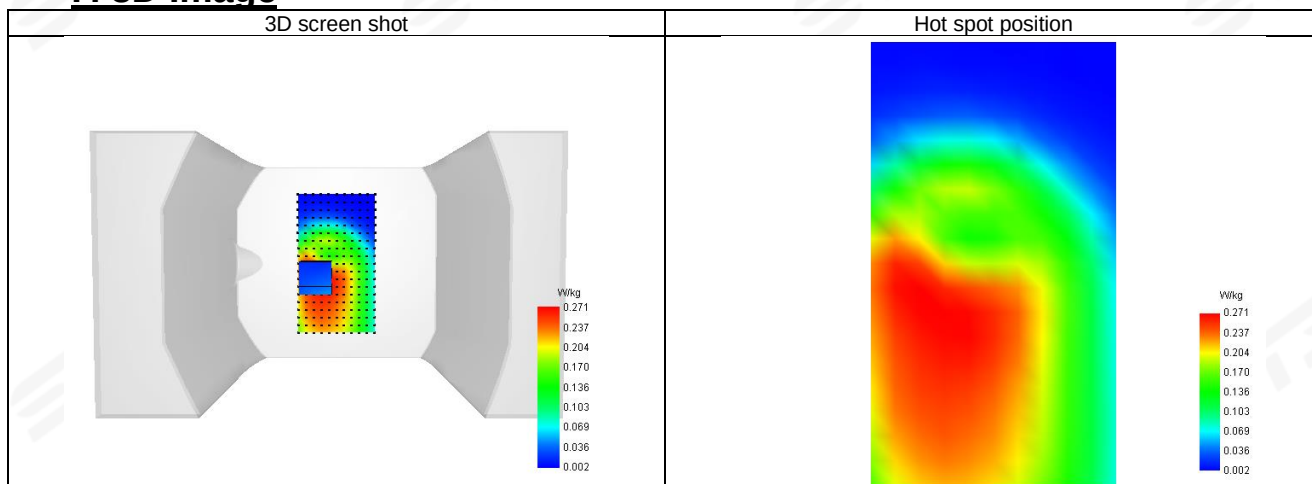
SAR 10g (W/Kg)	0.138
SAR 1g (W/Kg)	0.256
Horizontal validation criteria: minimum distance (mm)	8.516967
Vertical validation criteria: SAR ratio M2/M1 (%)	69.111969

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.346	0.259	0.179	0.122	0.085	0.058	0.040

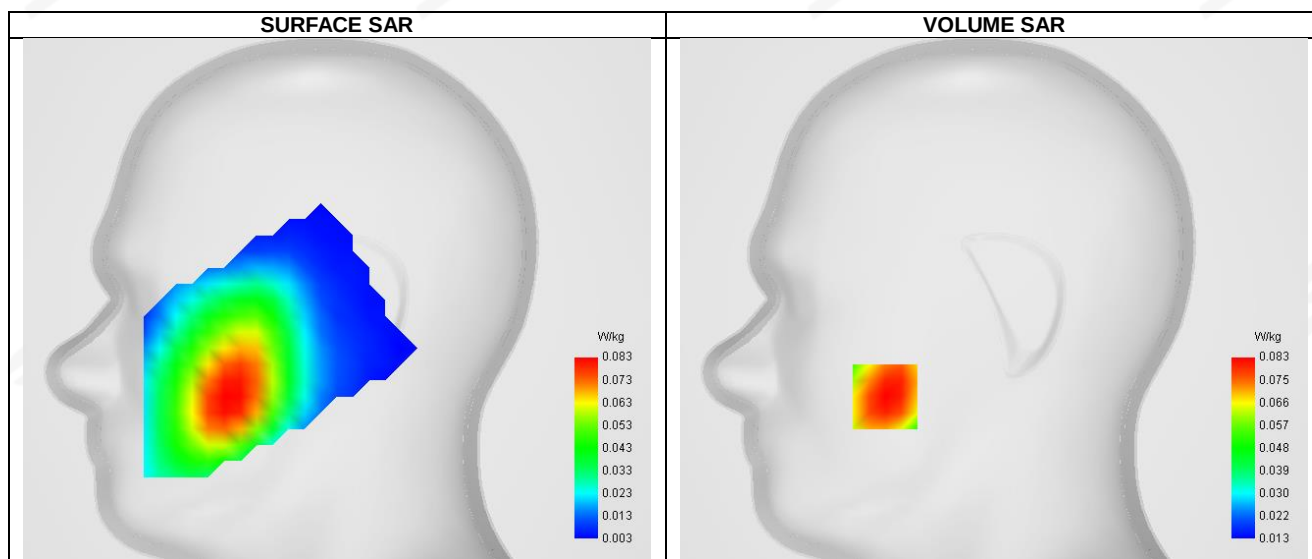


F. 3D Image



Plot 21: DUT: Rugged Smart Phone; EUT Model: WP58 Pro

Test Date	2025-09-29
ConvF	1.56
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 Cheek
Device Position	Cheek
Band	LTE Band 17 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	711
Relative permittivity (real part)	42.29
Conductivity (S/m)	0.87



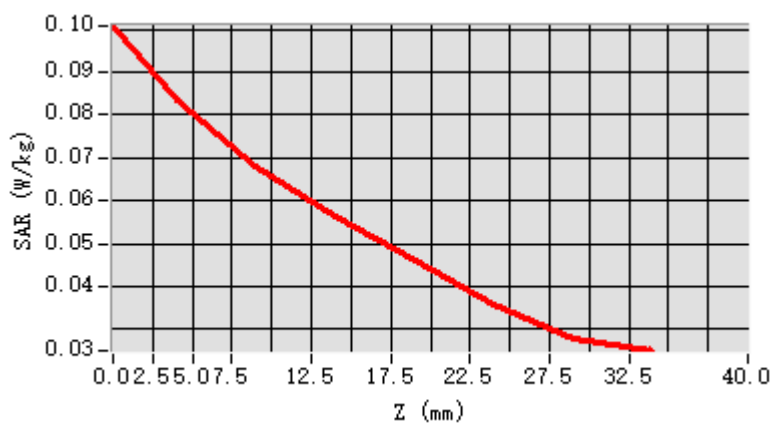
Maximum location: X=-54.00, Y=-48.00 ; SAR Peak: 0.10 W/kg

D. SAR 1g & 10g

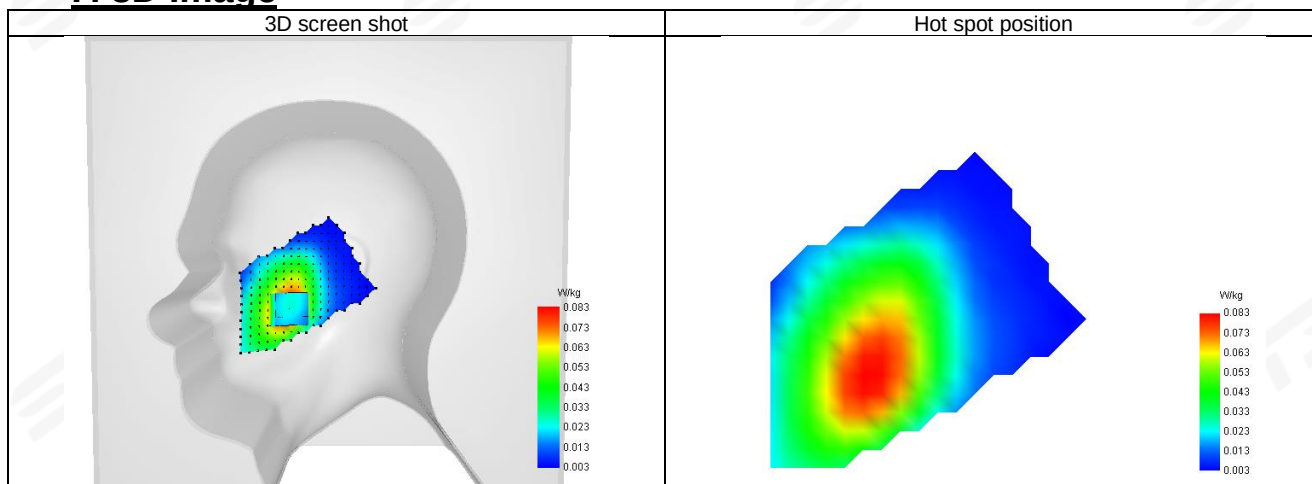
SAR 10g (W/Kg)	0.063
SAR 1g (W/Kg)	0.082
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	81.927710

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/kg)	0.101	0.083	0.068	0.056	0.046	0.036	0.028

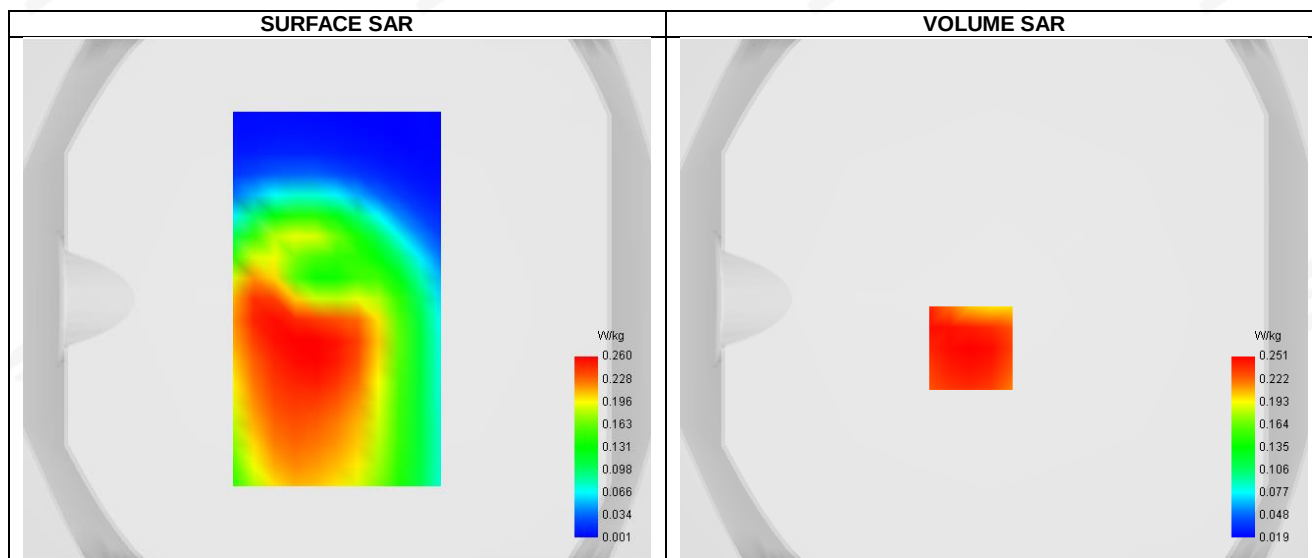


F. 3D Image



**Plot 22: DUT: Rugged Smart Phone; EUT Model: WP58 Pro**

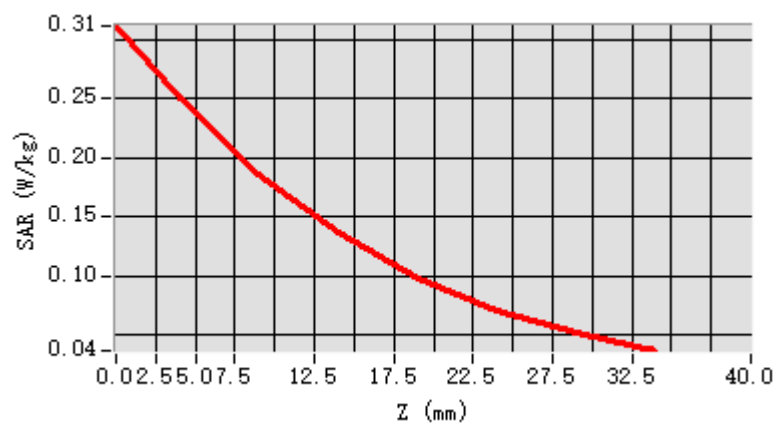
Test Date	2025-09-29
ConvF	1.56
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 17 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	711
Relative permittivity (real part)	42.29
Conductivity (S/m)	0.87

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

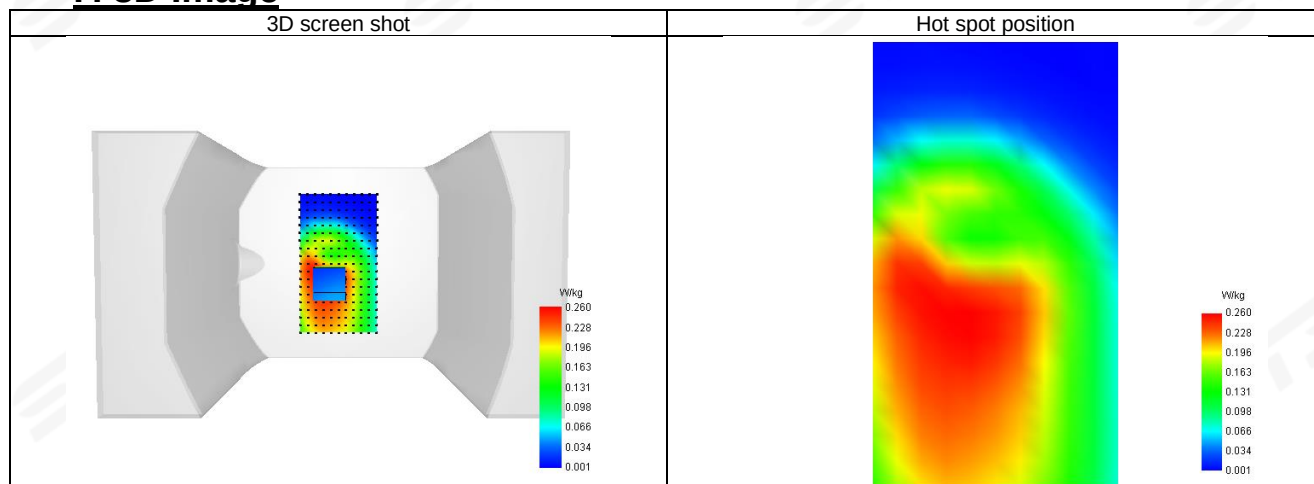
SAR 10g (W/Kg)	0.152
SAR 1g (W/Kg)	0.245
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	74.501992

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.312	0.251	0.187	0.137	0.098	0.071	0.052

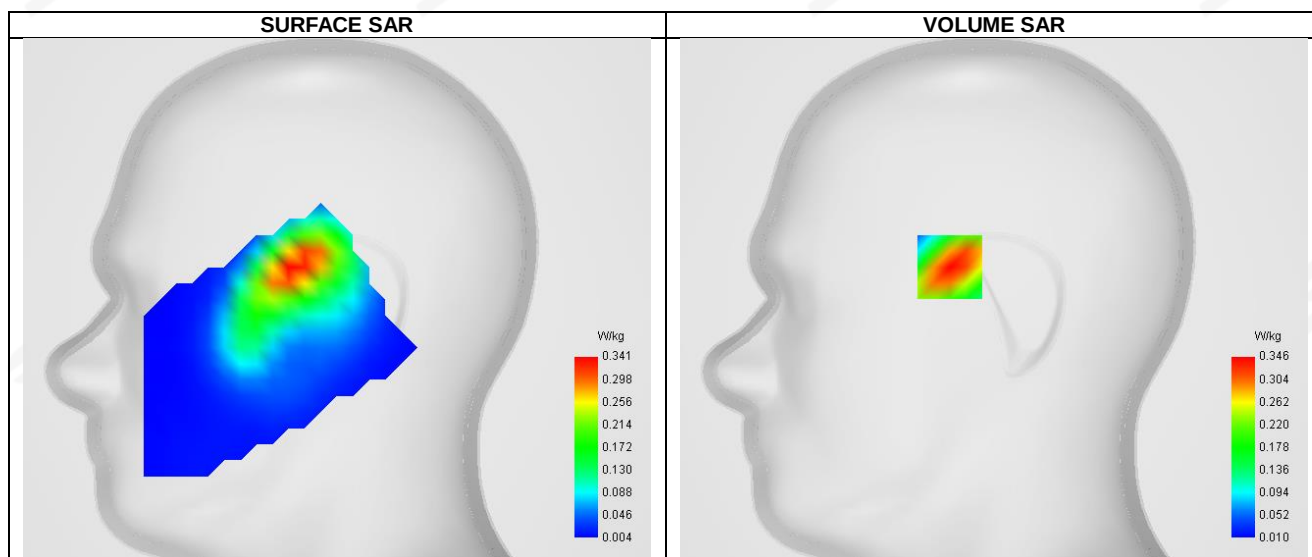


F. 3D Image



Plot 23: DUT: Rugged Smart Phone; EUT Model: WP58 Pro

Test Date	2025-09-30
ConvF	1.72
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	Left head
Device Position	Cheek
Band	LTE Band 25 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	1882.5
Relative permittivity (real part)	40.41
Conductivity (S/m)	1.42



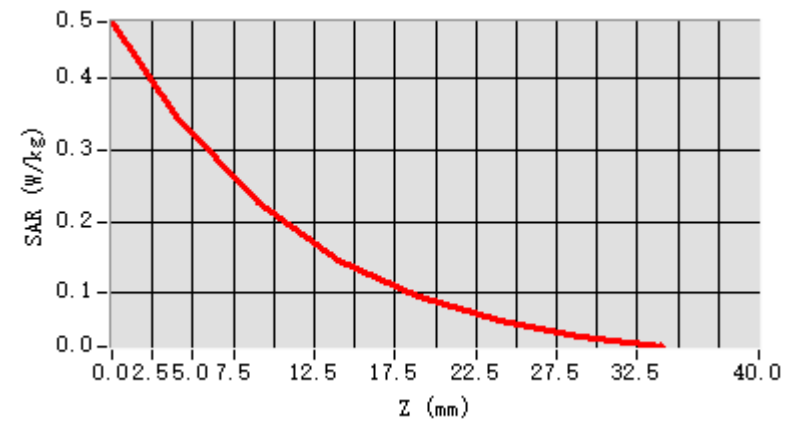
Maximum location: X=-22.00, Y=16.00 ; SAR Peak: 0.50 W/kg

D. SAR 1g & 10g

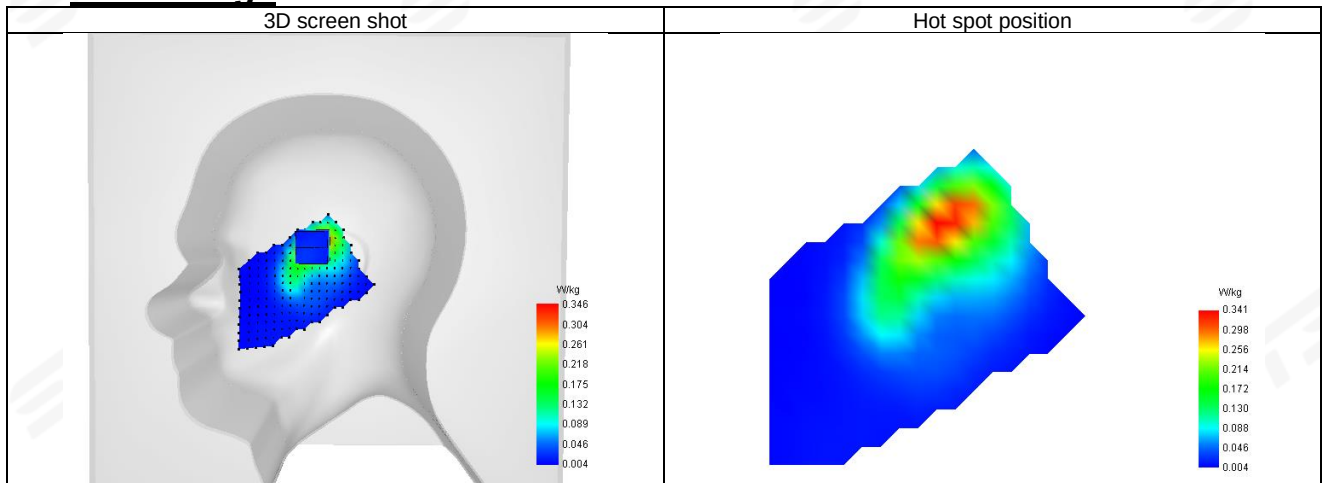
SAR 10g (W/Kg)	0.191
SAR 1g (W/Kg)	0.325
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	65.611798

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.479	0.346	0.227	0.146	0.094	0.061	0.039

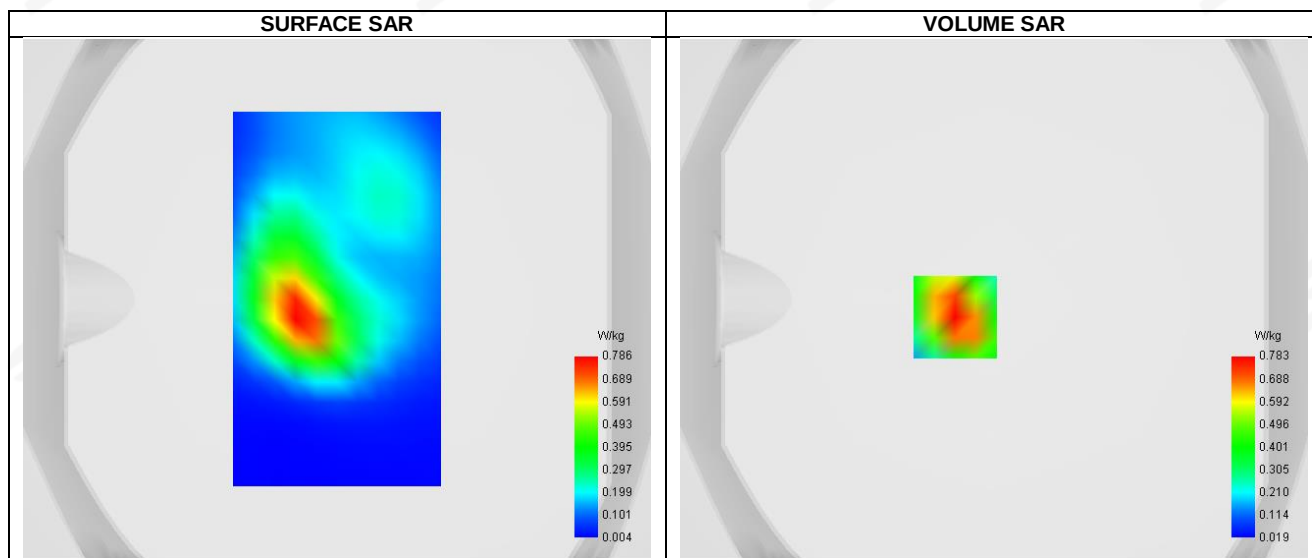


F. 3D Image



**Plot 24: DUT: Rugged Smart Phone; EUT Model: WP58 Pro**

Test Date	2025-09-30
ConvF	1.72
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 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	1882.5
Relative permittivity (real part)	40.41
Conductivity (S/m)	1.42



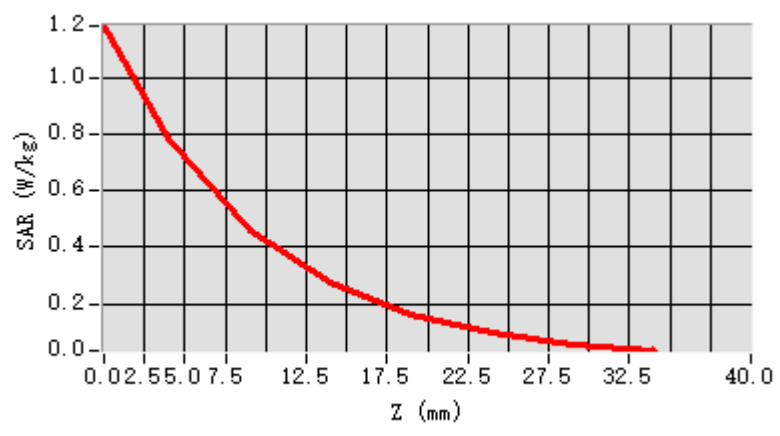
Maximum location: X=-15.00, Y=-7.00 ; SAR Peak: 1.20 W/kg

D. SAR 1g & 10g

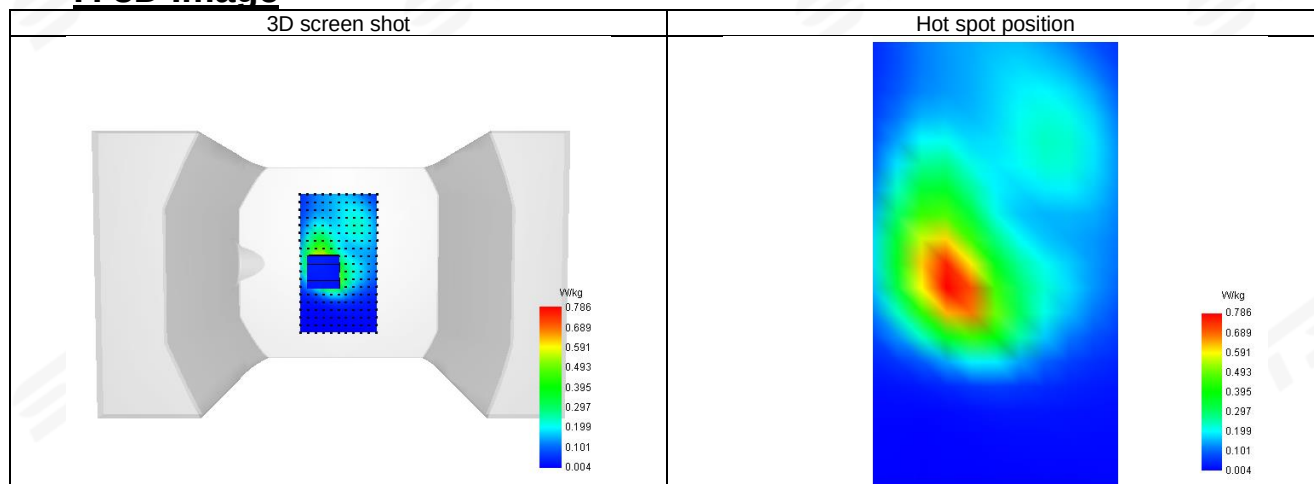
SAR 10g (W/Kg)	0.403
SAR 1g (W/Kg)	0.738
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	58.600024

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.182	0.783	0.459	0.273	0.161	0.095	0.056

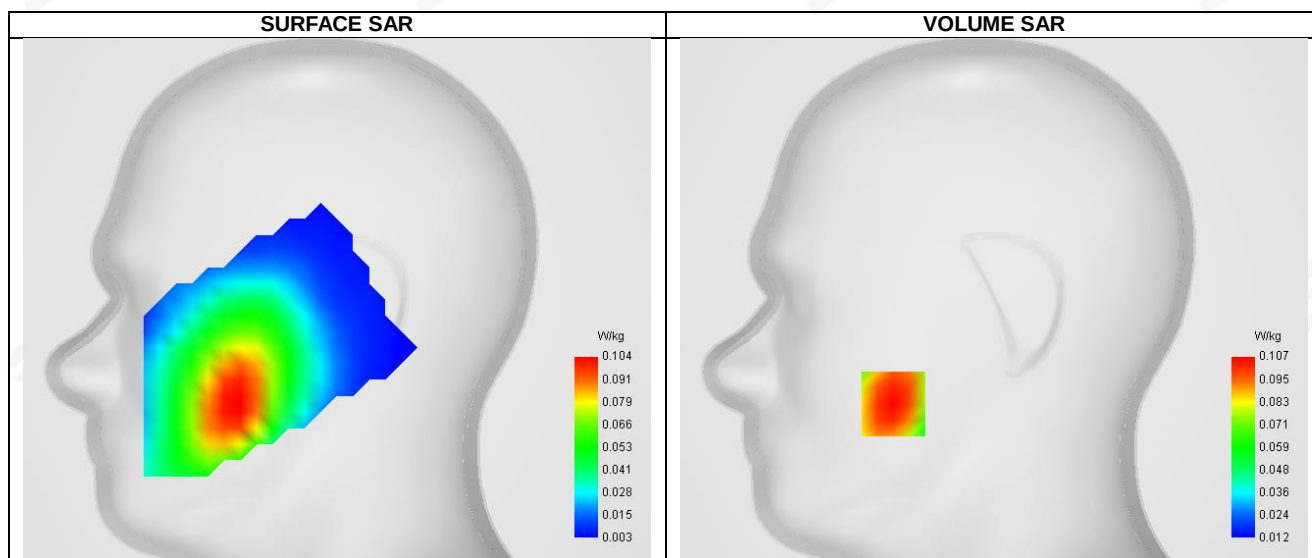


F. 3D Image



Plot 25: DUT: Rugged Smart Phone; EUT Model: WP58 Pro

Test Date	2025-09-24
ConvF	1.44
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)	821.5
Relative permittivity (real part)	41.59
Conductivity (S/m)	0.89



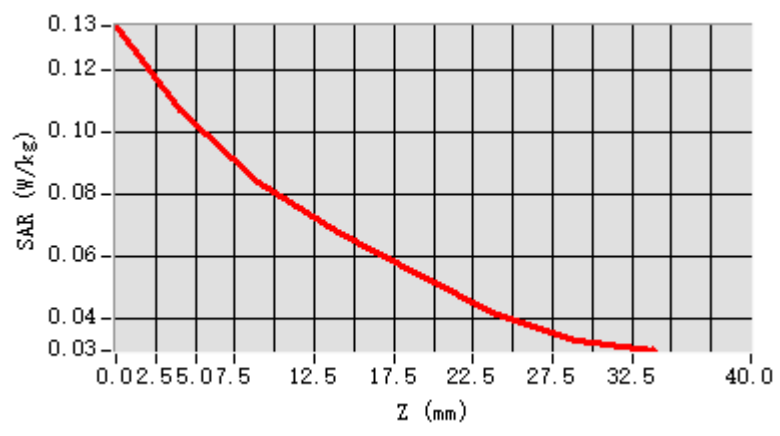
Maximum location: X=-50.00, Y=-52.00 ; SAR Peak: 0.14 W/kg

D. SAR 1g & 10g

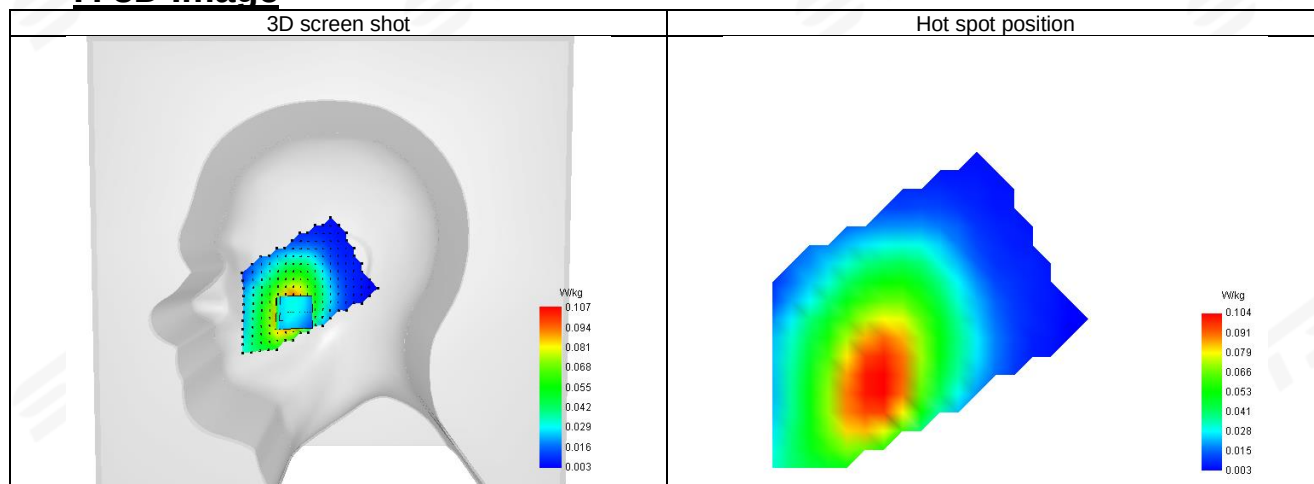
SAR 10g (W/Kg)	0.078
SAR 1g (W/Kg)	0.105
Horizontal validation criteria: minimum distance (mm)	22.627417
Vertical validation criteria: SAR ratio M2/M1 (%)	78.506765

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.134	0.107	0.084	0.068	0.054	0.041	0.033

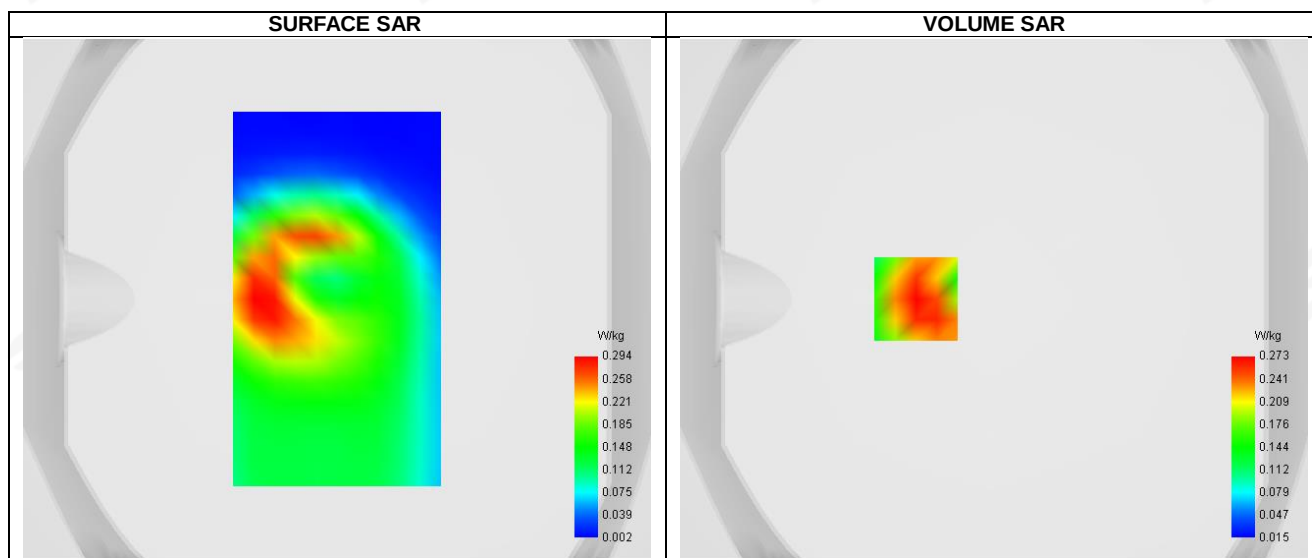


F. 3D Image



**Plot 26: DUT: Rugged Smart Phone; EUT Model: WP58 Pro**

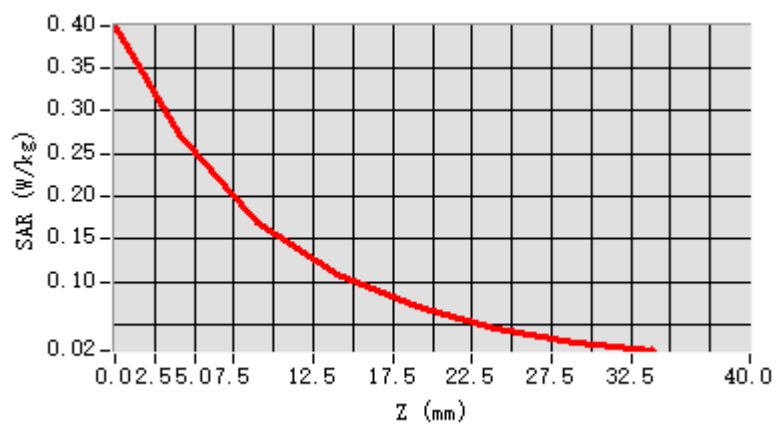
Test Date	2025-09-24
ConvF	1.44
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 26 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	821.5
Relative permittivity (real part)	41.59
Conductivity (S/m)	0.89

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

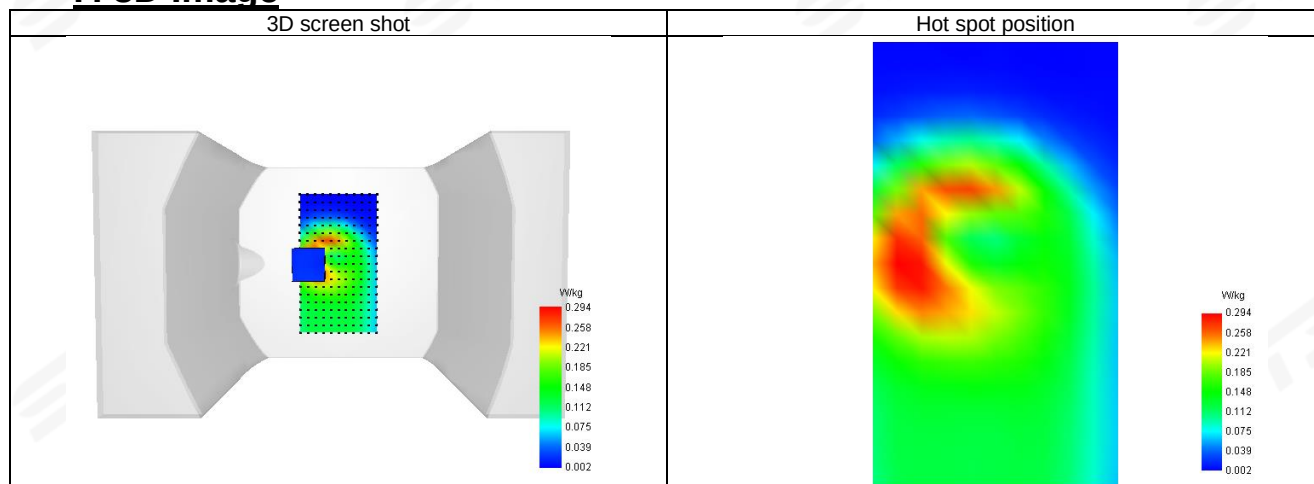
SAR 10g (W/Kg)	0.154
SAR 1g (W/Kg)	0.263
Horizontal validation criteria: minimum distance (mm)	22.627417
Vertical validation criteria: SAR ratio M2/M1 (%)	62.497502

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	0.273	0.171	0.108	0.071	0.046	0.029

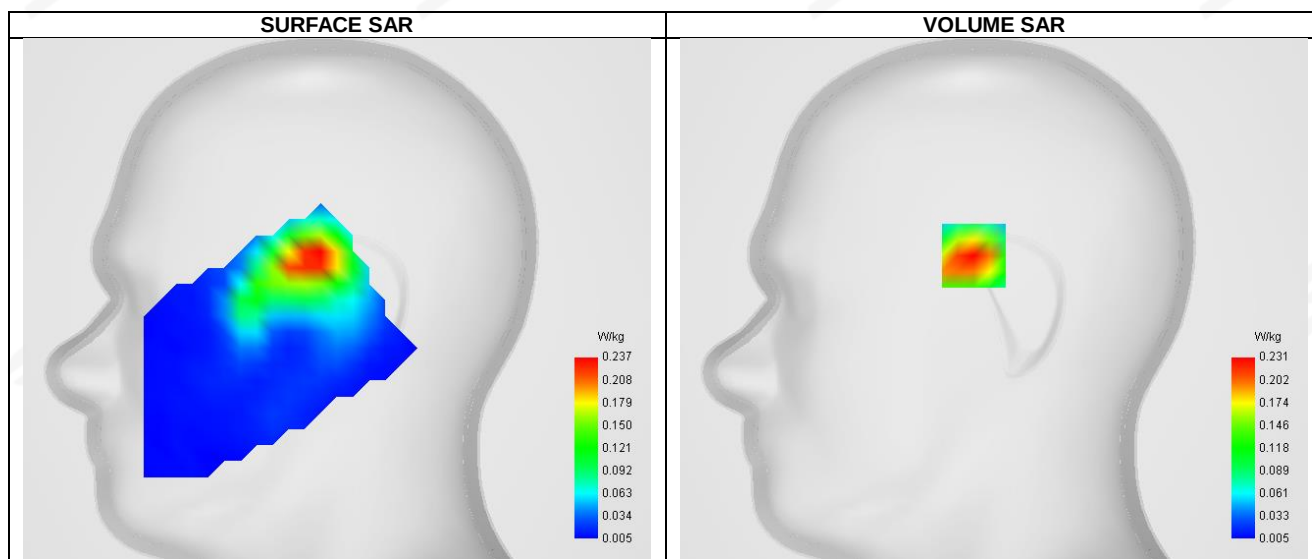


F. 3D Image



Plot 27: DUT: Rugged Smart Phone; EUT Model: WP58 Pro

Test Date	2025-09-26
ConvF	1.74
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 41 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	2593
Relative permittivity (real part)	39.96
Conductivity (S/m)	1.95



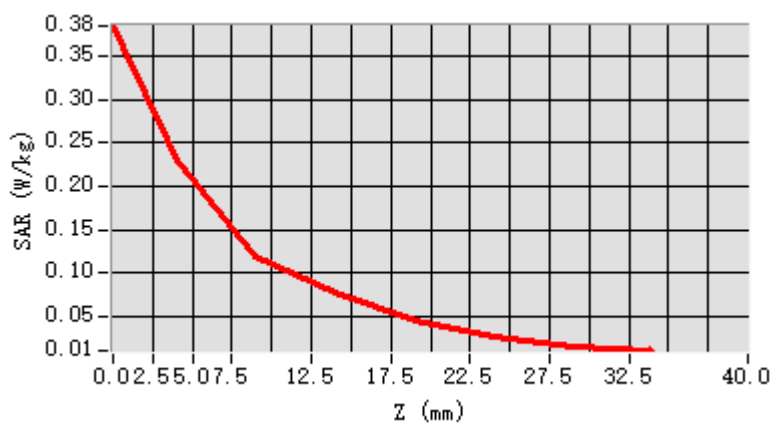
Maximum location: X=-10.00, Y=22.00 ; SAR Peak: 0.38 W/kg

D. SAR 1g & 10g

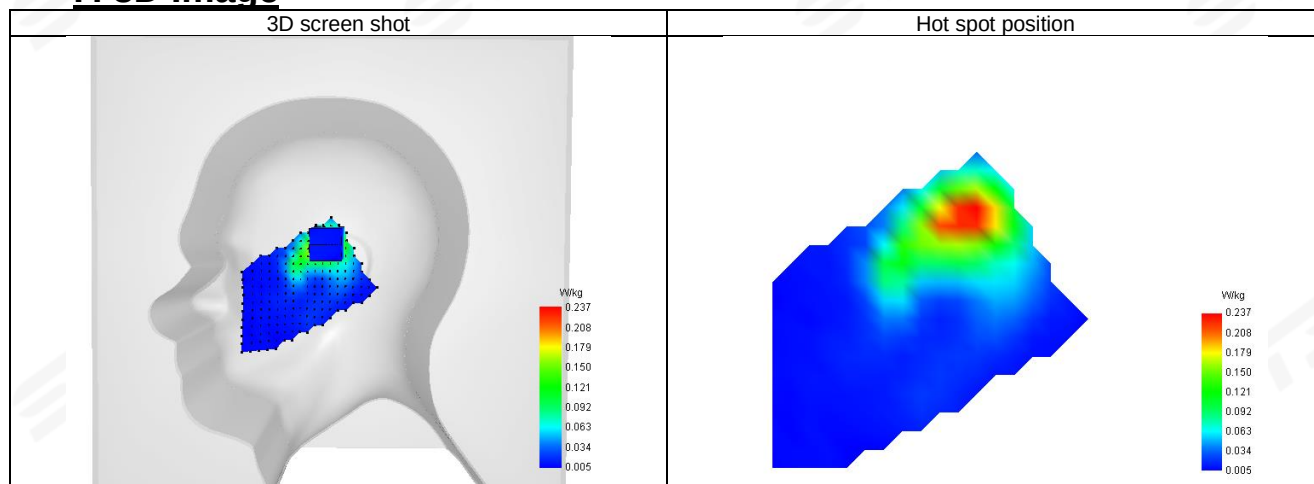
SAR 10g (W/Kg)	0.118
SAR 1g (W/Kg)	0.223
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	52.798896

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.385	0.231	0.120	0.077	0.045	0.027	0.016

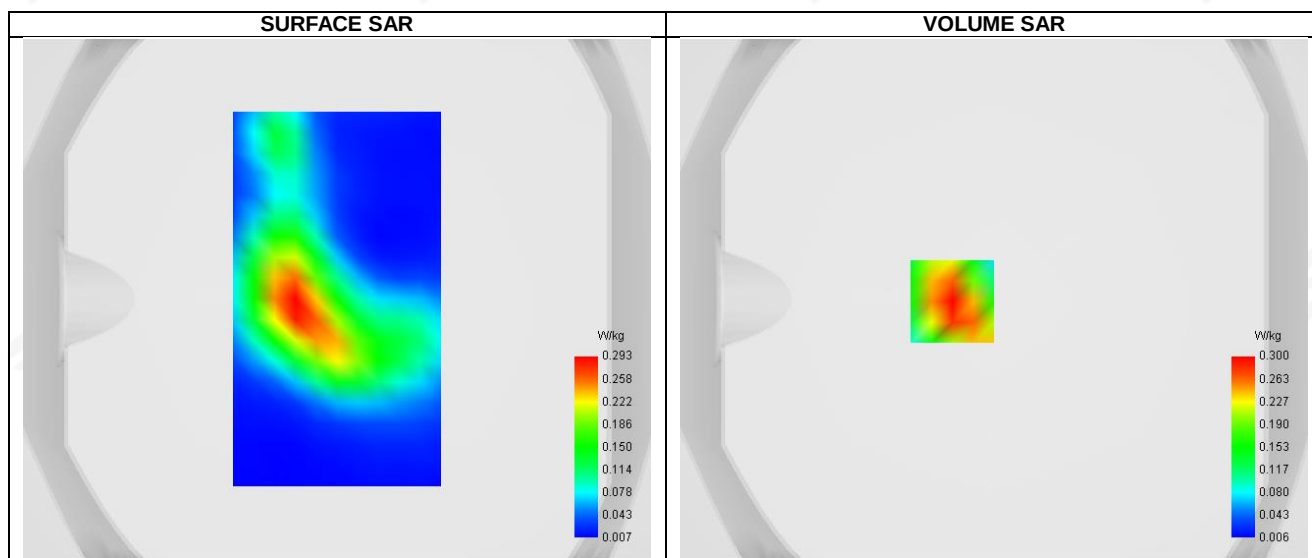


F. 3D Image



**Plot 28: DUT: Rugged Smart Phone; EUT Model: WP58 Pro**

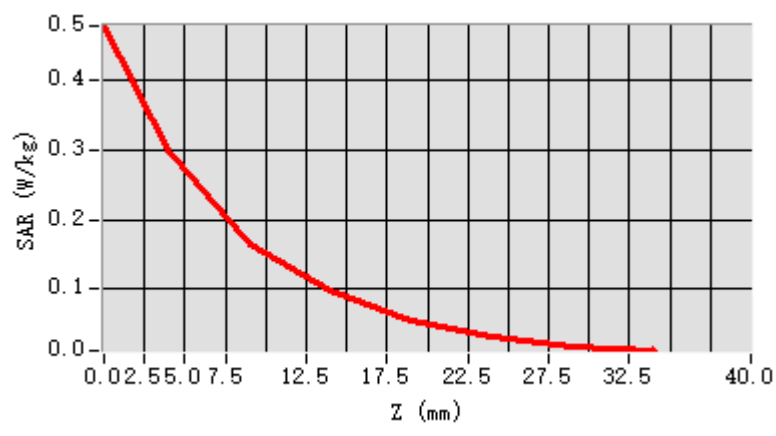
Test Date	2025-09-26
ConvF	1.74
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 41 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	2593
Relative permittivity (real part)	39.96
Conductivity (S/m)	1.95

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

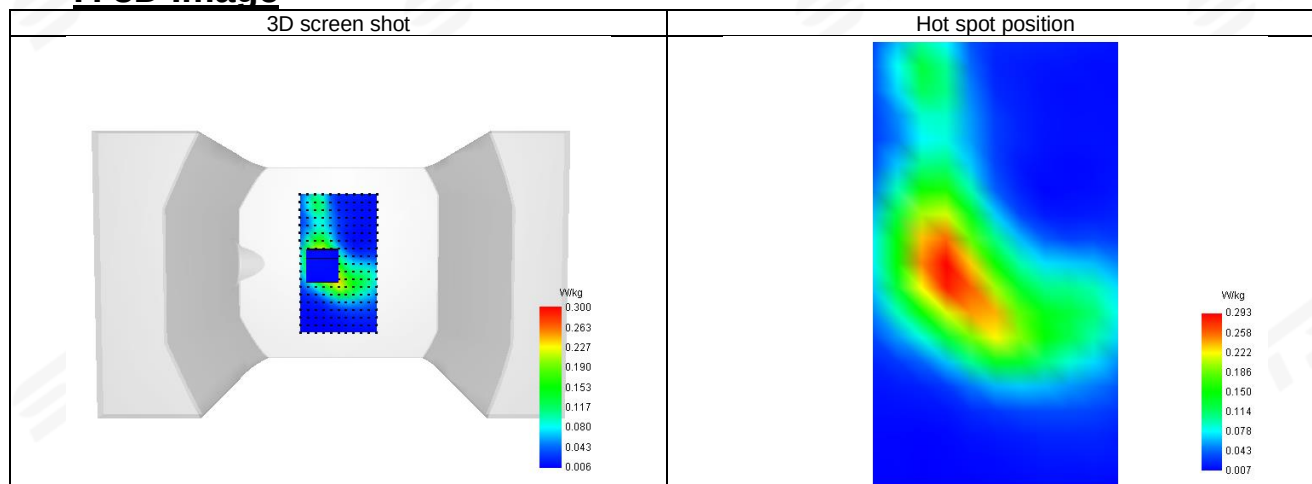
SAR 10g (W/Kg)	0.154
SAR 1g (W/Kg)	0.288
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	54.559788

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.479	0.300	0.164	0.096	0.055	0.031	0.018

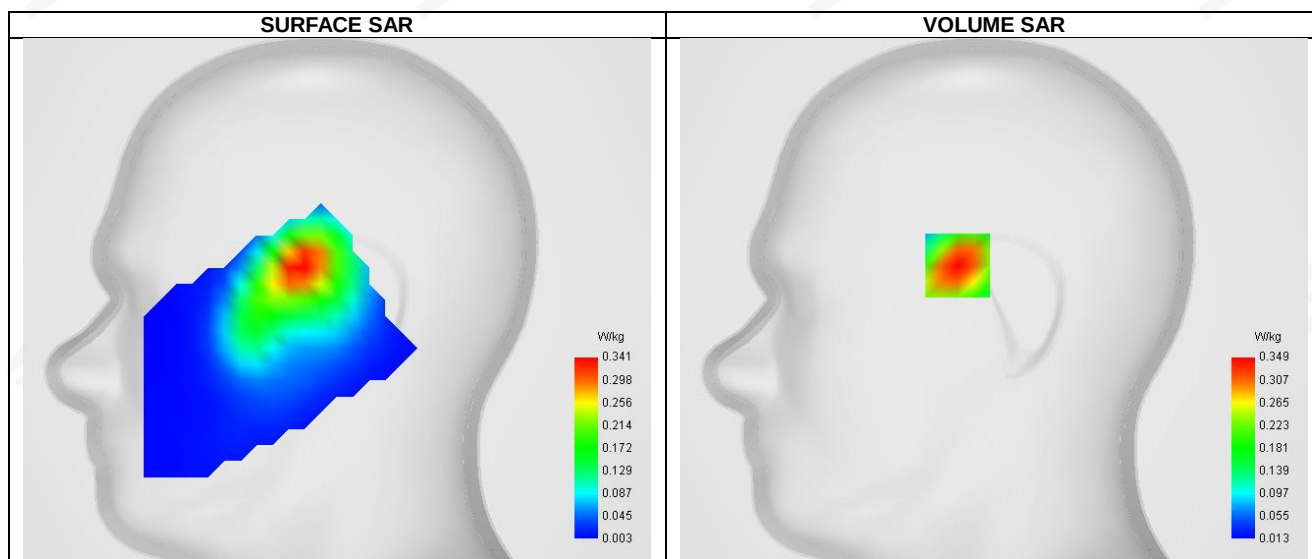


F. 3D Image



Plot 29: DUT: Rugged Smart Phone; EUT Model: WP58 Pro

Test Date	2025-09-27
ConvF	1.58
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 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	1770
Relative permittivity (real part)	39.75
Conductivity (S/m)	1.37



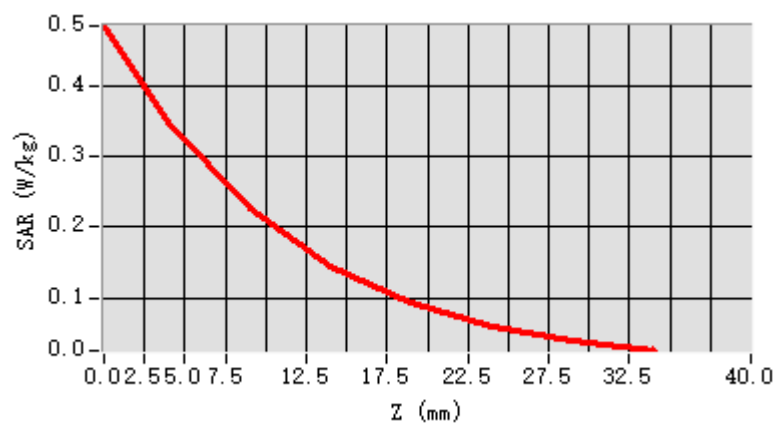
Maximum location: X=-18.00, Y=17.00 ; SAR Peak: 0.51 W/kg

D. SAR 1g & 10g

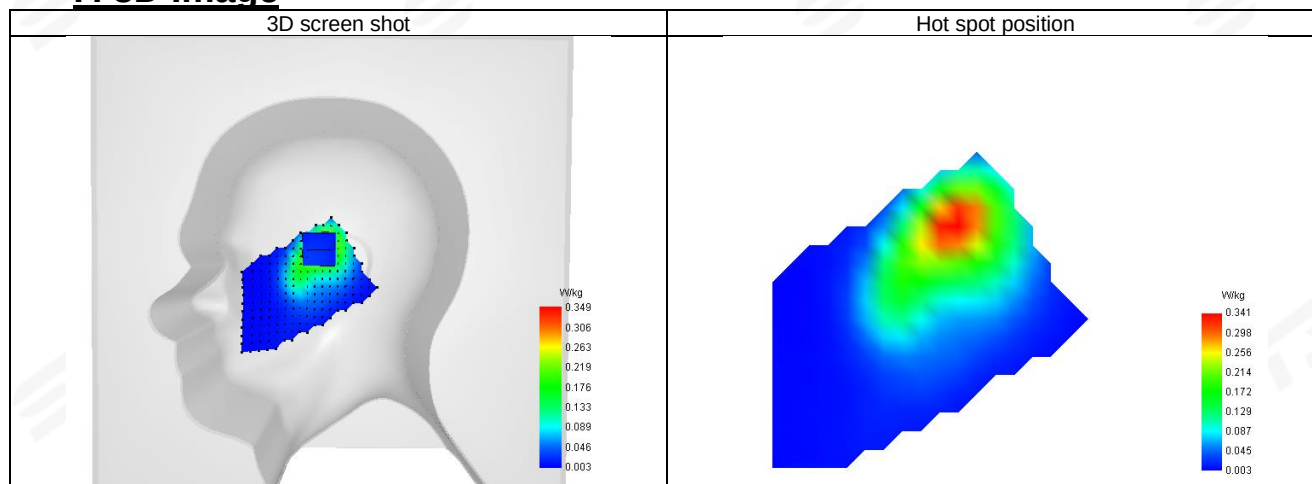
SAR 10g (W/Kg)	0.197
SAR 1g (W/Kg)	0.332
Horizontal validation criteria: minimum distance (mm)	17.888544
Vertical validation criteria: SAR ratio M2/M1 (%)	65.165643

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.486	0.349	0.227	0.144	0.093	0.060	0.039

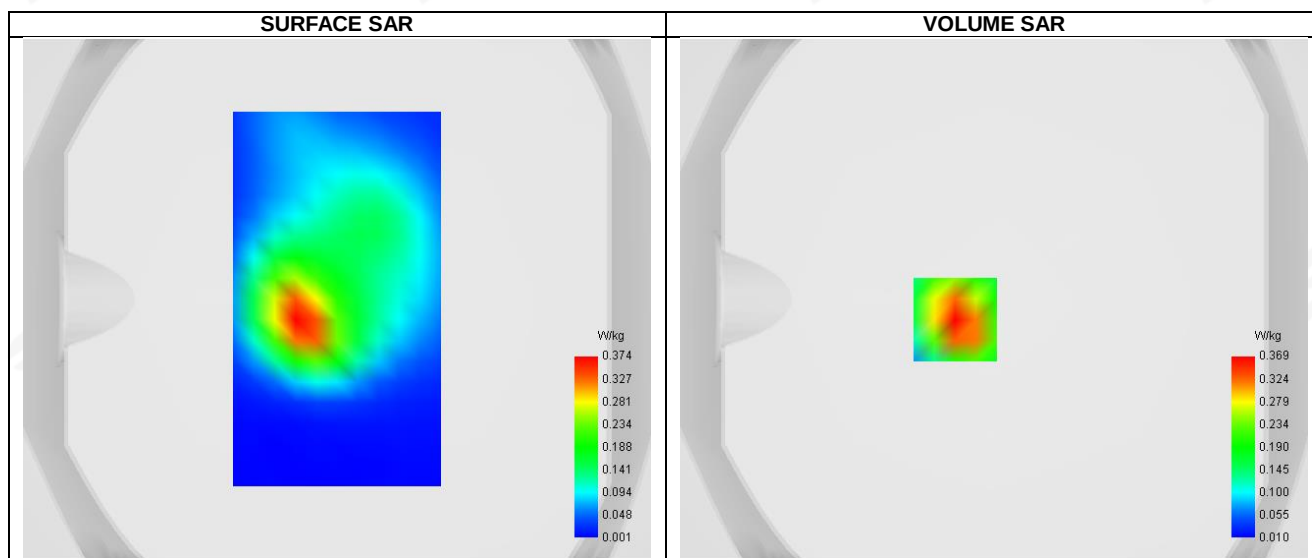


F. 3D Image



Plot 30: DUT: Rugged Smart Phone; EUT Model: WP58 Pro

Test Date	2025-09-27
ConvF	1.58
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 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	1770
Relative permittivity (real part)	39.75
Conductivity (S/m)	1.37



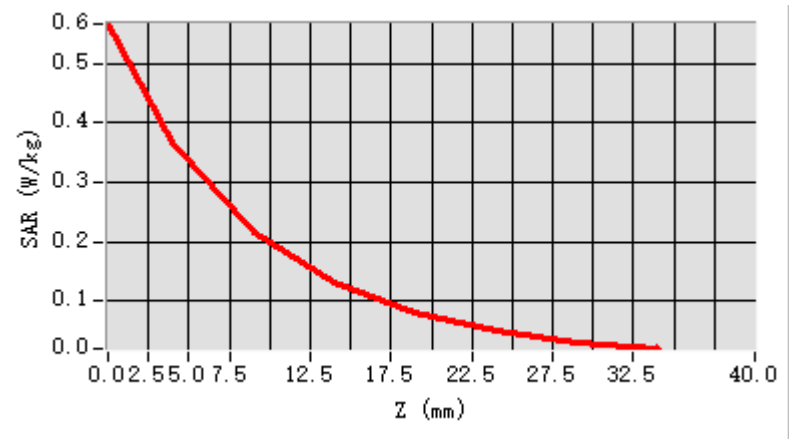
Maximum location: X=-15.00, Y=-8.00 ; SAR Peak: 0.58 W/kg

D. SAR 1g & 10g

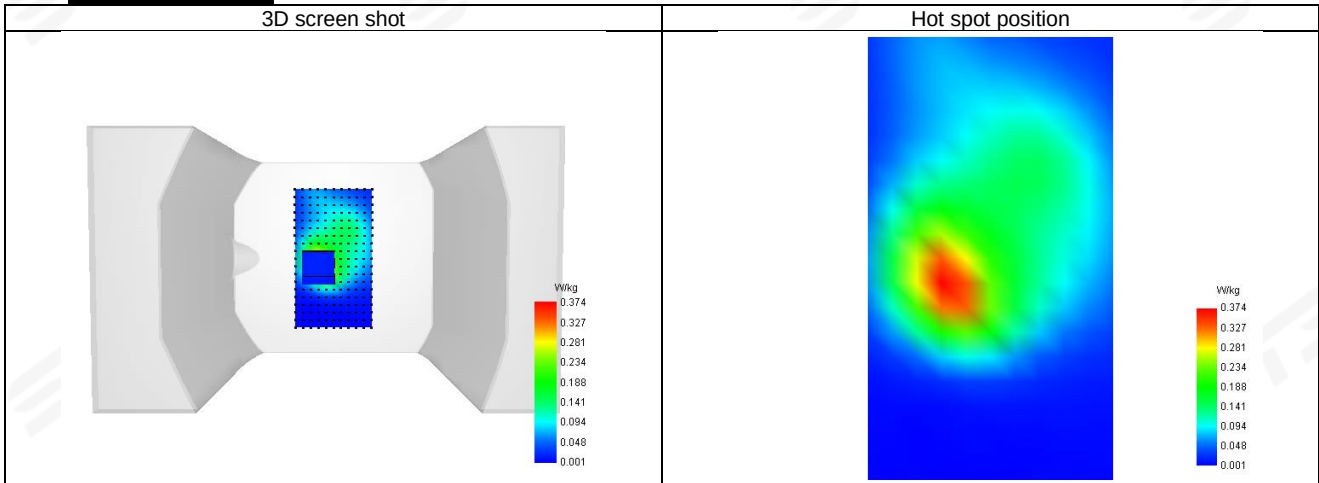
SAR 10g (W/Kg)	0.190
SAR 1g (W/Kg)	0.351
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	58.133000

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.567	0.369	0.214	0.129	0.080	0.048	0.029

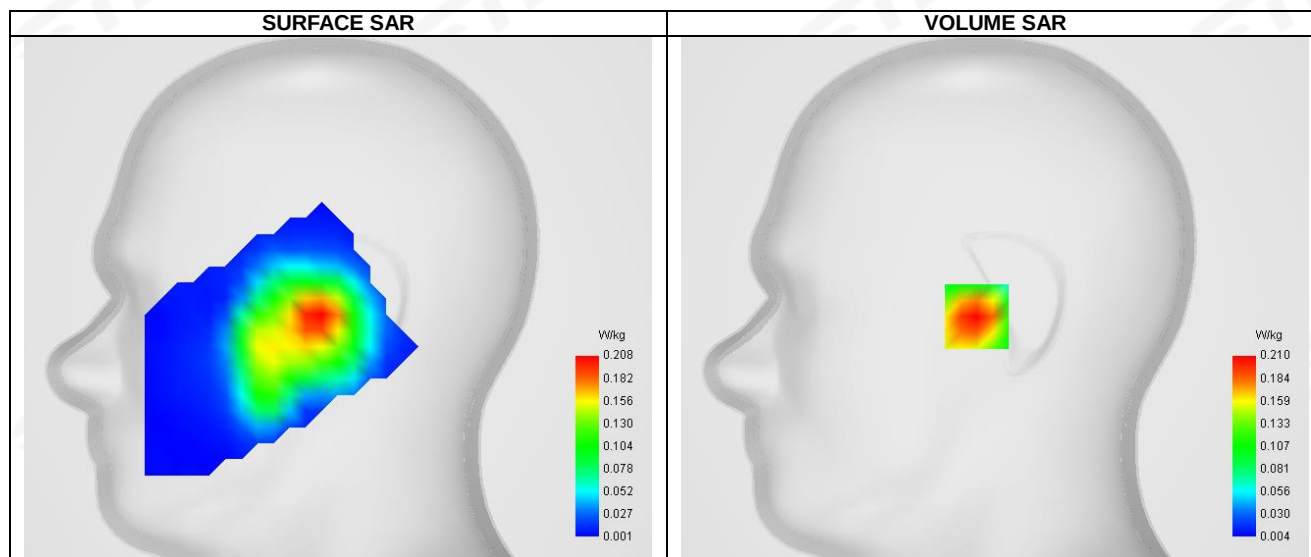


F. 3D Image



**Plot 31: DUT: Rugged Smart Phone; EUT Model: WP58 Pro**

Test Date	2025-09-26
	1.80
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 Cheek
Device Position	Cheek
Band	IEEE 802.11b ISM
Signal	IEEE802.b (Crest factor: 1.0)
Frequency (MHz)	2462
Relative permittivity (real part)	39.19
Conductivity (S/m)	1.82



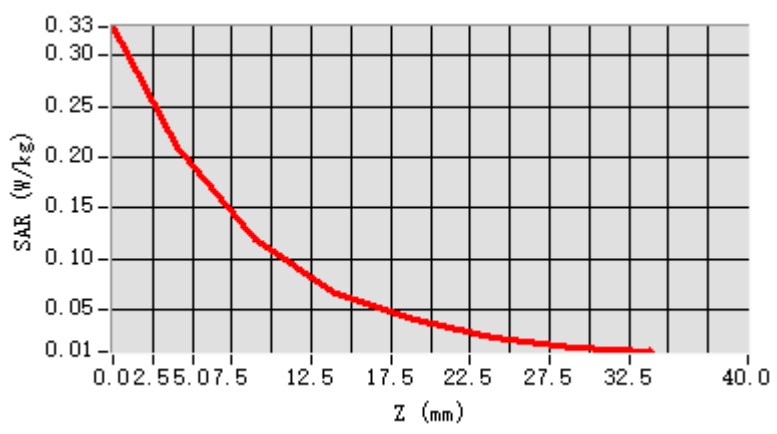
Maximum location: X=-9.00, Y=-9.00 ; SAR Peak: 0.33 W/kg

D. SAR 1g & 10g

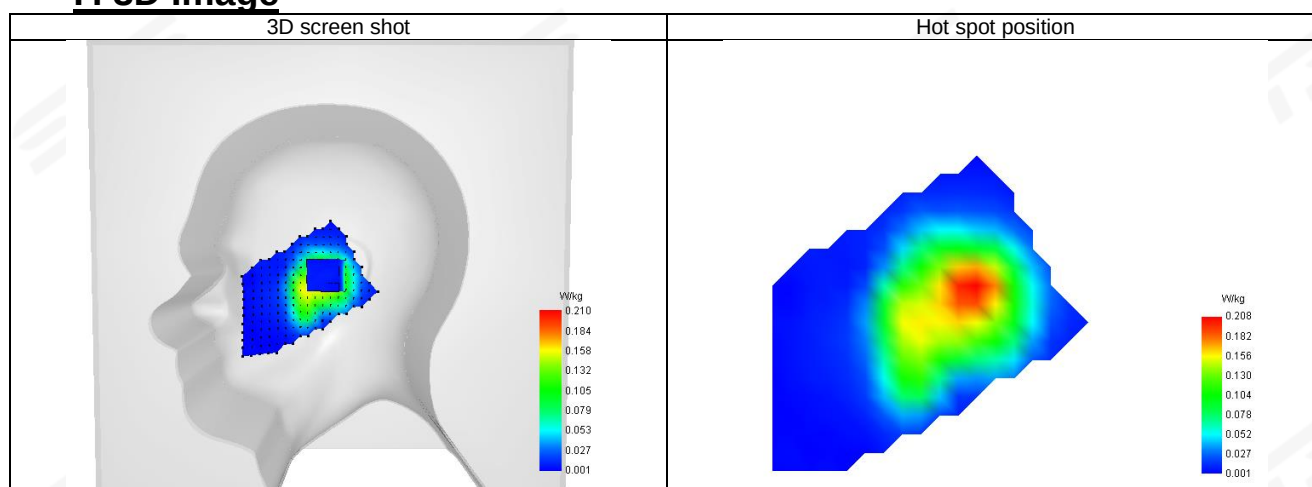
SAR 10g (W/Kg)	0.110
SAR 1g (W/Kg)	0.200
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	56.775171

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	0.210	0.119	0.067	0.041	0.024	0.014

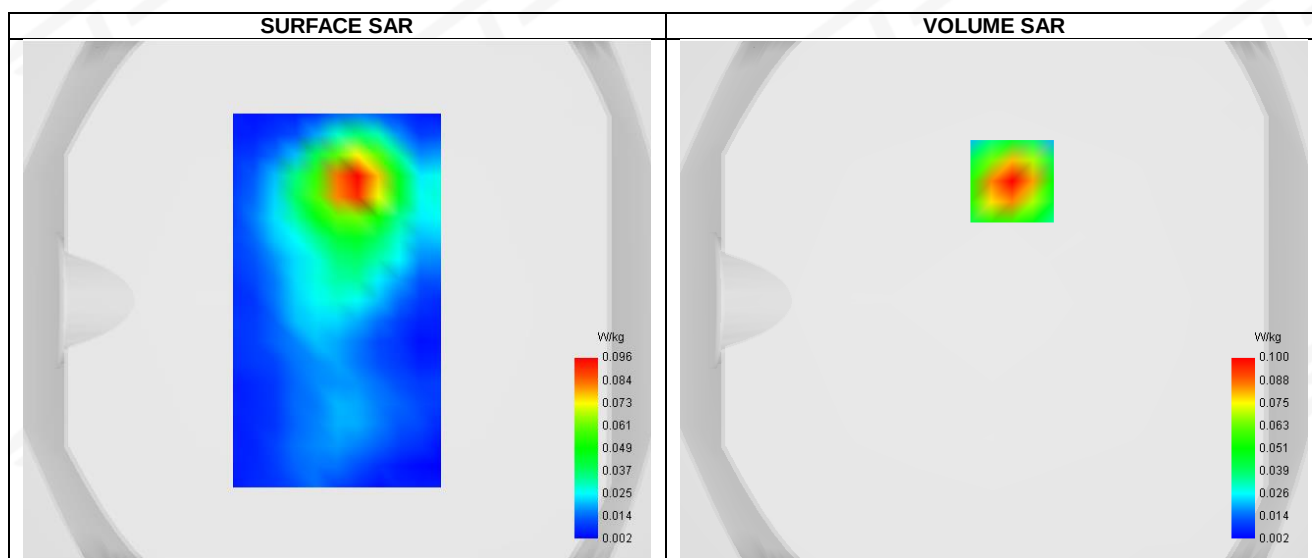


F. 3D Image



**Plot 32: DUT: Rugged Smart Phone; EUT Model: WP58 Pro**

Test Date	2025-09-26
ConvF	1.80
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	IEEE 802.11b ISM
Signal	IEEE802.b (Crest factor: 1.0)
Frequency (MHz)	2462
Relative permittivity (real part)	39.19
Conductivity (S/m)	1.82



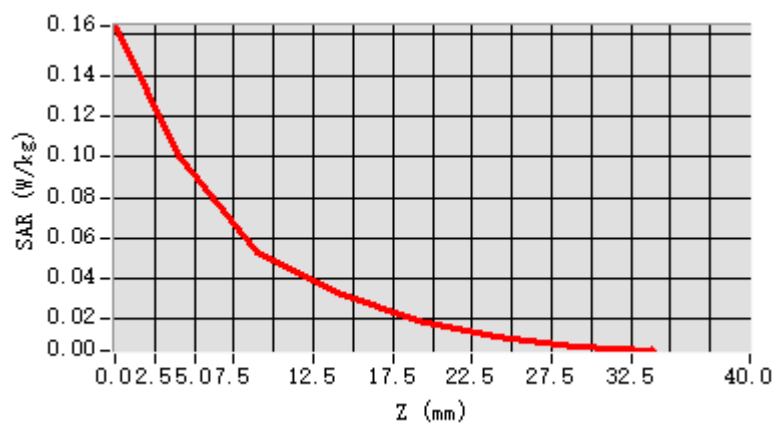
Maximum location: X=7.00, Y=46.00 ; SAR Peak: 0.16 W/kg

D. SAR 1g & 10g

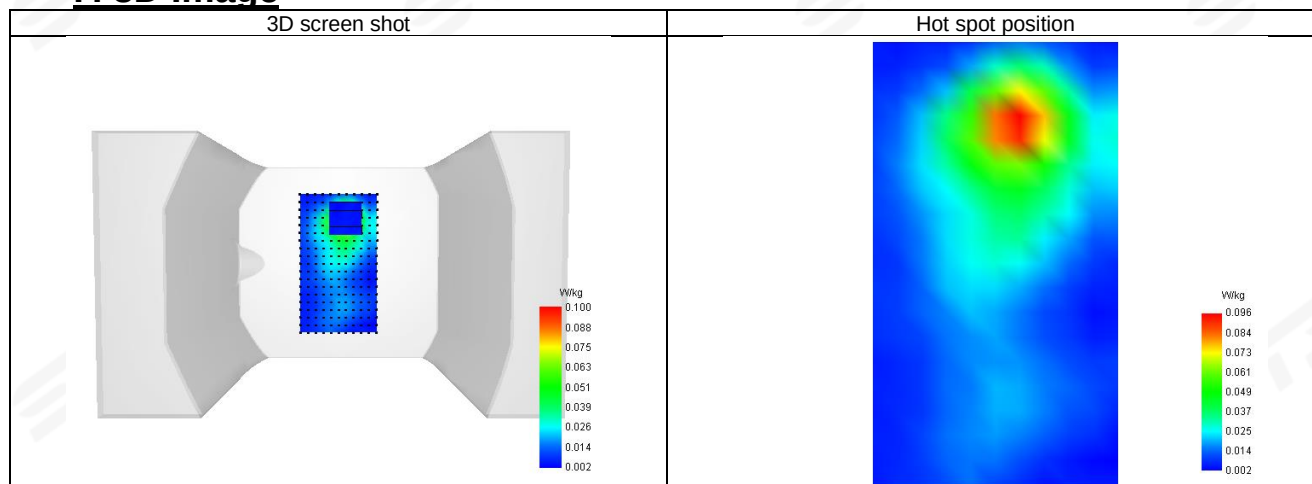
SAR 10g (W/Kg)	0.050
SAR 1g (W/Kg)	0.095
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	53.120265

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.164	0.100	0.053	0.034	0.020	0.012	0.007

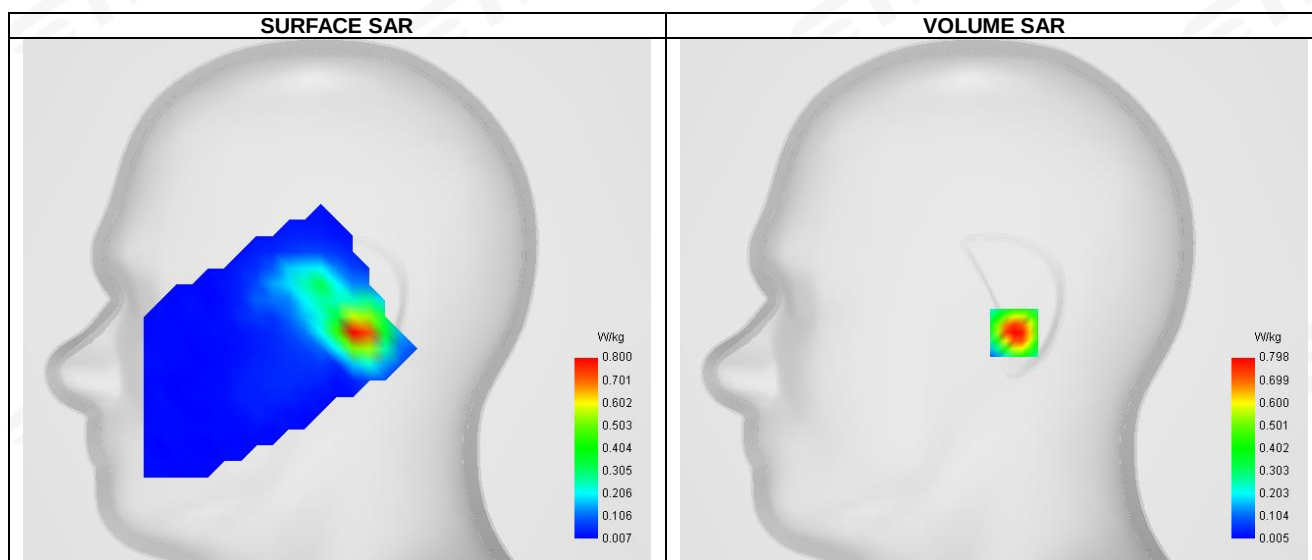


F. 3D Image



Plot 33: DUT: Rugged Smart Phone; EUT Model: WP58 Pro

Test Date	2025-09-27
ConvF	1.33
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	7x7x12, dx=4mm, dy=4mm, dz=2mm,
Phantom	Right Cheek
Device Position	Cheek
Band	802.11 n-HT40 ISM
Signal	802.11 n-HT40(Crest factor: 1.0)
Frequency (MHz)	5230
Relative permittivity (real part)	35.91
Conductivity (S/m)	4.67



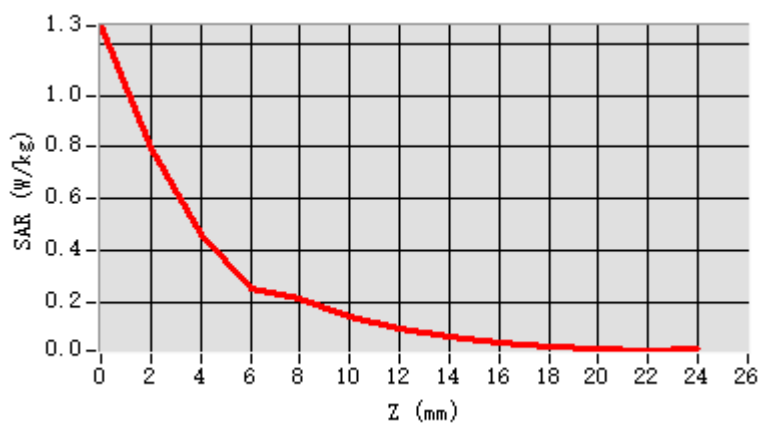
Maximum location: X=10.00, Y=-16.00 ; SAR Peak: 2.05 W/kg

D. SAR 1g & 10g

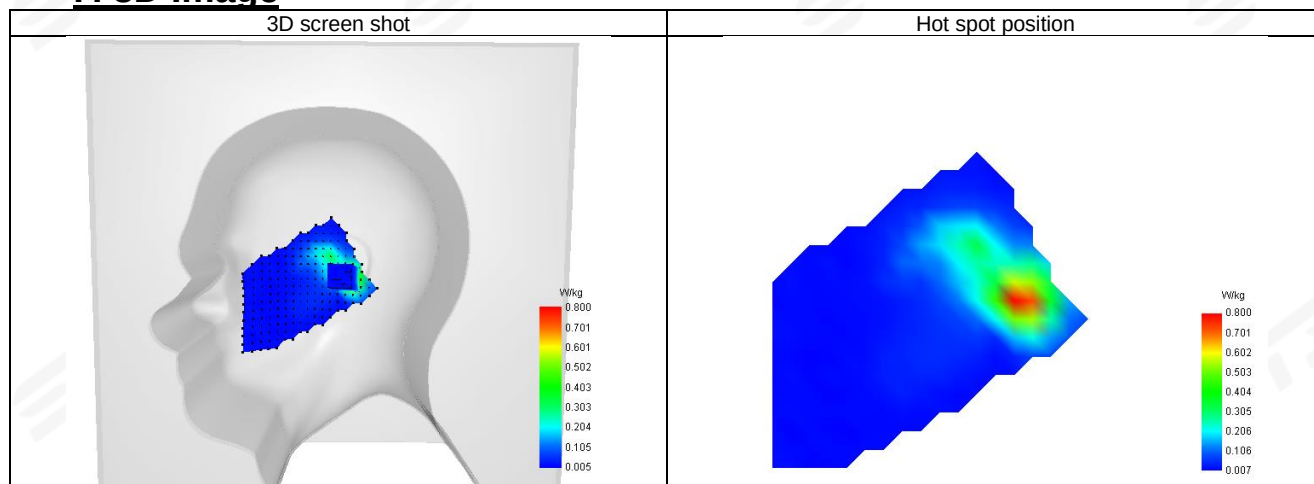
SAR 10g (W/Kg)	0.318
SAR 1g (W/Kg)	0.844
Horizontal validation criteria: minimum distance (mm)	11.313708
Vertical validation criteria: SAR ratio M2/M1 (%)	57.744076

E. Z Axis Scan

Z (mm)	0.00	2.00	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)	1.267	0.798	0.461	0.256	0.215	0.143	0.095	0.063	0.042	0.028	0.019	0.012	0.012

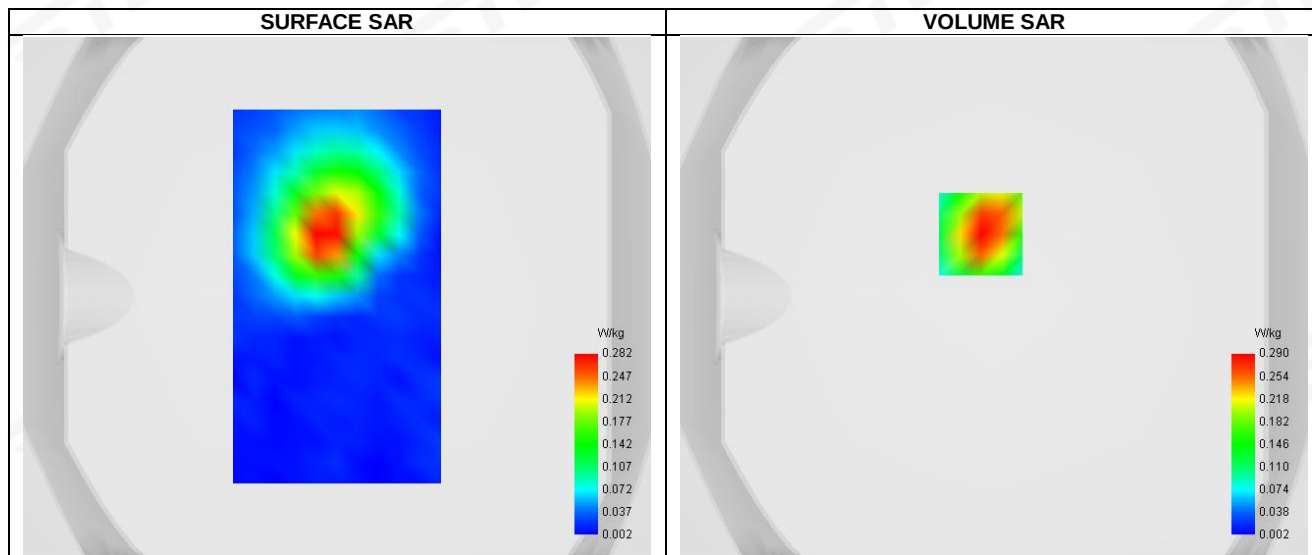


F. 3D Image



**Plot 34: DUT: Rugged Smart Phone; EUT Model: WP58 Pro**

Test Date	2025-09-27
ConvF	1.33
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	7x7x12, dx=4mm, dy=4mm, dz=2mm,
Phantom	Validation plane
Device Position	Back Side
Band	802.11 n-HT40 ISM
Signal	802.11 n-HT40(Crest factor: 1.0)
Frequency (MHz)	5230
Relative permittivity (real part)	35.91
Conductivity (S/m)	4.67



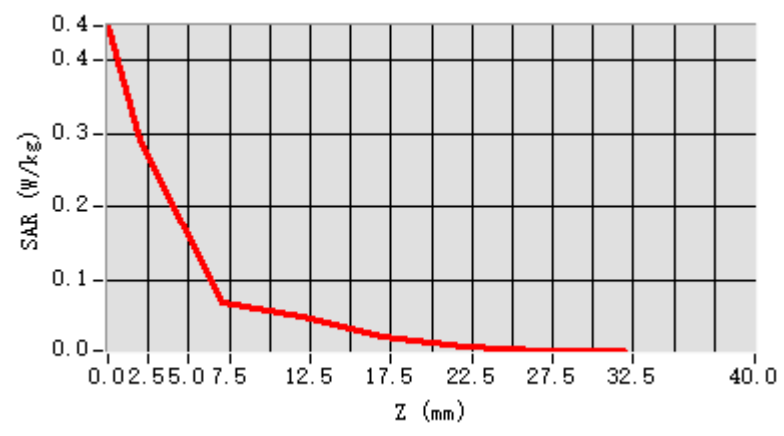
Maximum location: X=-5.00, Y=24.00 ; SAR Peak: 0.56 W/kg

D. SAR 1g & 10g

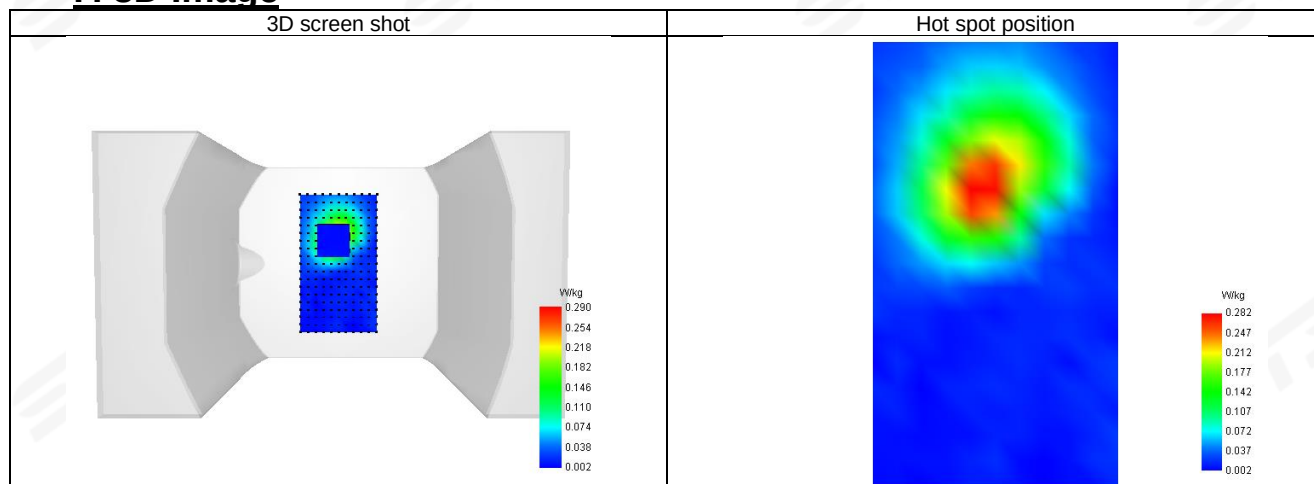
SAR 10g (W/Kg)	0.096
SAR 1g (W/Kg)	0.232
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	32.659572

E. Z Axis Scan

Z (mm)	0.00	2.00	7.00	12.00	17.00	22.00	27.00
SAR (W/Kg)	0.446	0.290	0.070	0.052	0.023	0.010	0.005

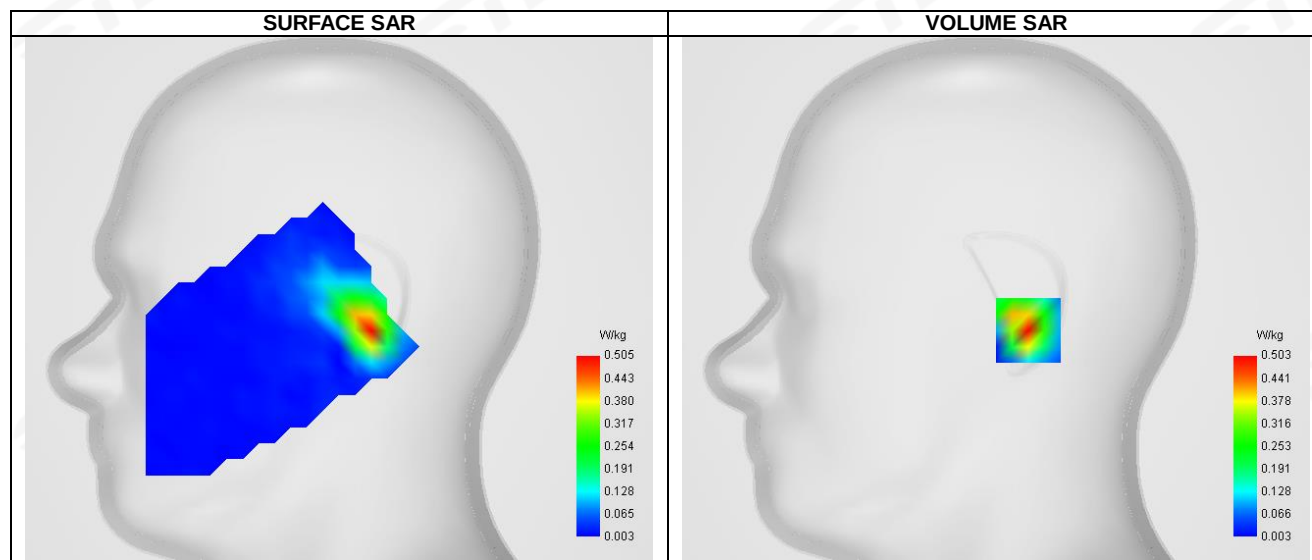


F. 3D Image



Plot 35: DUT: Rugged Smart Phone; EUT Model: WP58 Pro

Test Date	2025-09-27
ConvF	1.35
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	7x7x12, dx=4mm, dy=4mm, dz=2mm,
Phantom	Right Cheek
Device Position	Cheek
Band	IEEE 802.11a ISM
Signal	IEEE802.a (Crest factor: 1.0)
Frequency (MHz)	5825
Relative permittivity (real part)	36.04
Conductivity (S/m)	5.30



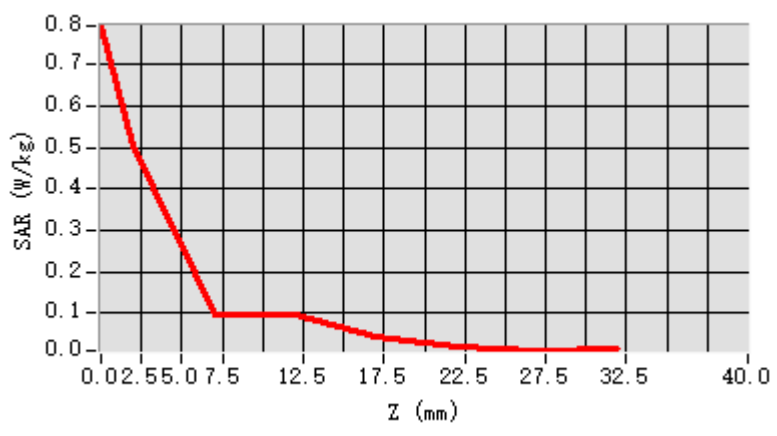
Maximum location: X=16.00, Y=-16.00 ; SAR Peak: 1.51 W/kg

D. SAR 1g & 10g

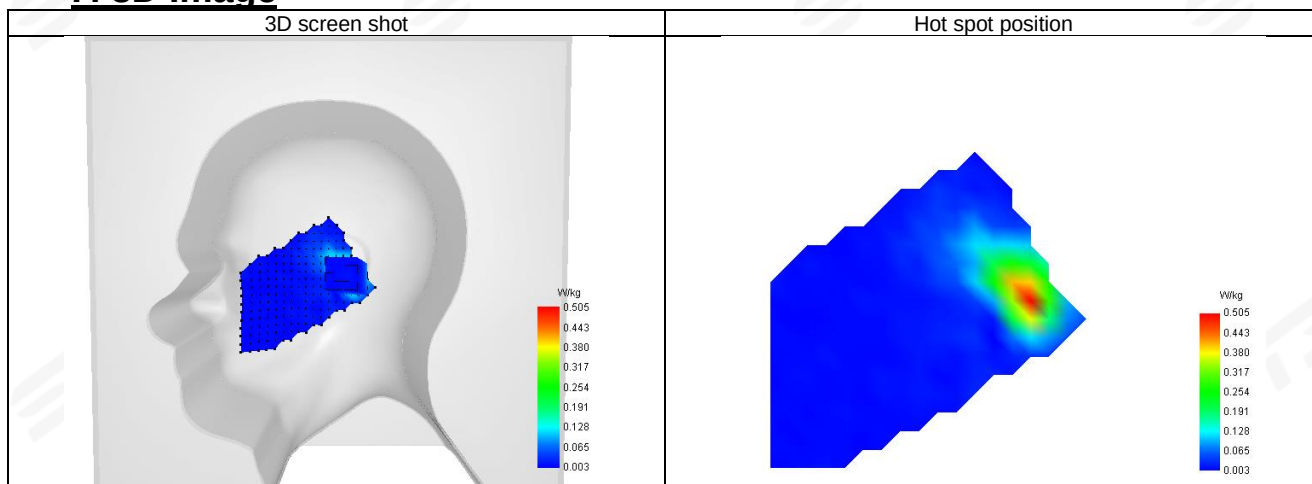
SAR 10g (W/Kg)	0.223
SAR 1g (W/Kg)	0.617
Horizontal validation criteria: minimum distance (mm)	11.313708
Vertical validation criteria: SAR ratio M2/M1 (%)	34.594729

E. Z Axis Scan

Z (mm)	0.00	2.00	7.00	12.00	17.00	22.00	27.00
SAR (W/Kg)	0.794	0.503	0.100	0.098	0.046	0.021	0.010

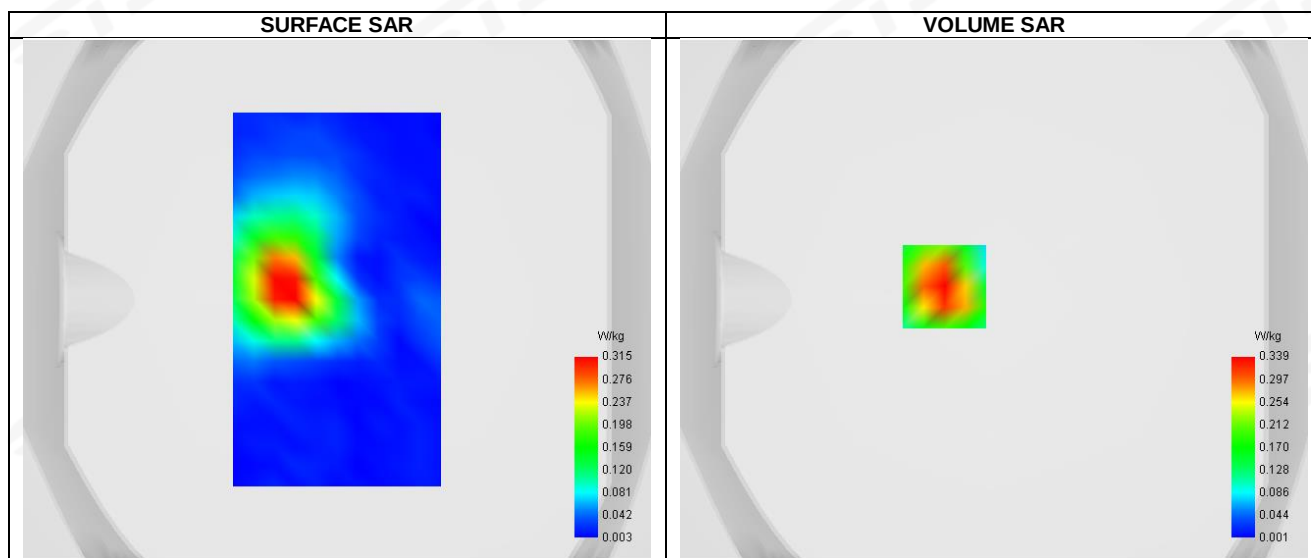


F. 3D Image



**Plot 36: DUT: Rugged Smart Phone; EUT Model: WP58 Pro**

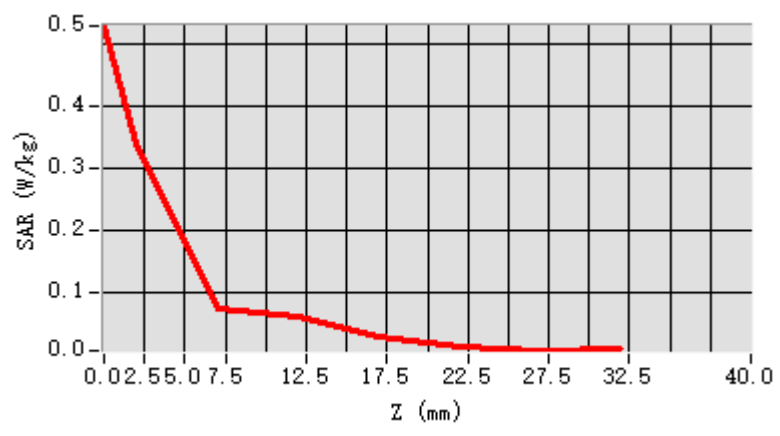
Test Date	2025-09-27
ConvF	1.35
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	7x7x12, dx=4mm, dy=4mm, dz=2mm,
Phantom	Validation plane
Device Position	Back Side
Band	IEEE 802.11a ISM
Signal	IEEE802.a (Crest factor: 1.0)
Frequency (MHz)	5825
Relative permittivity (real part)	36.04
Conductivity (S/m)	5.30

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

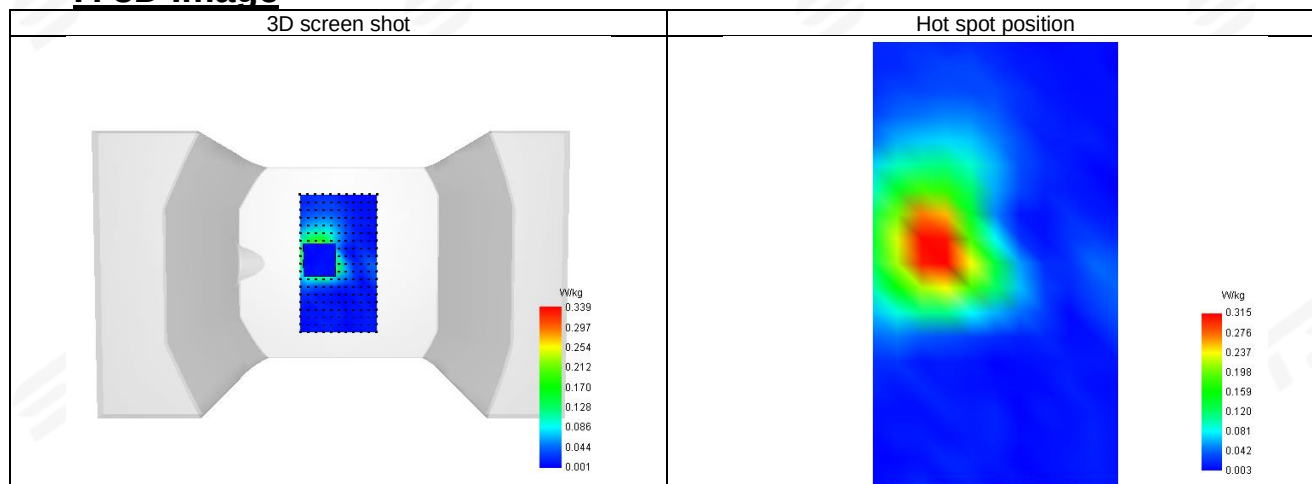
SAR 10g (W/Kg)	0.109
SAR 1g (W/Kg)	0.279
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	32.282482

E. Z Axis Scan

Z (mm)	0.00	2.00	7.00	12.00	17.00	22.00	27.00
SAR (W/Kg)	0.529	0.339	0.072	0.061	0.028	0.012	0.006

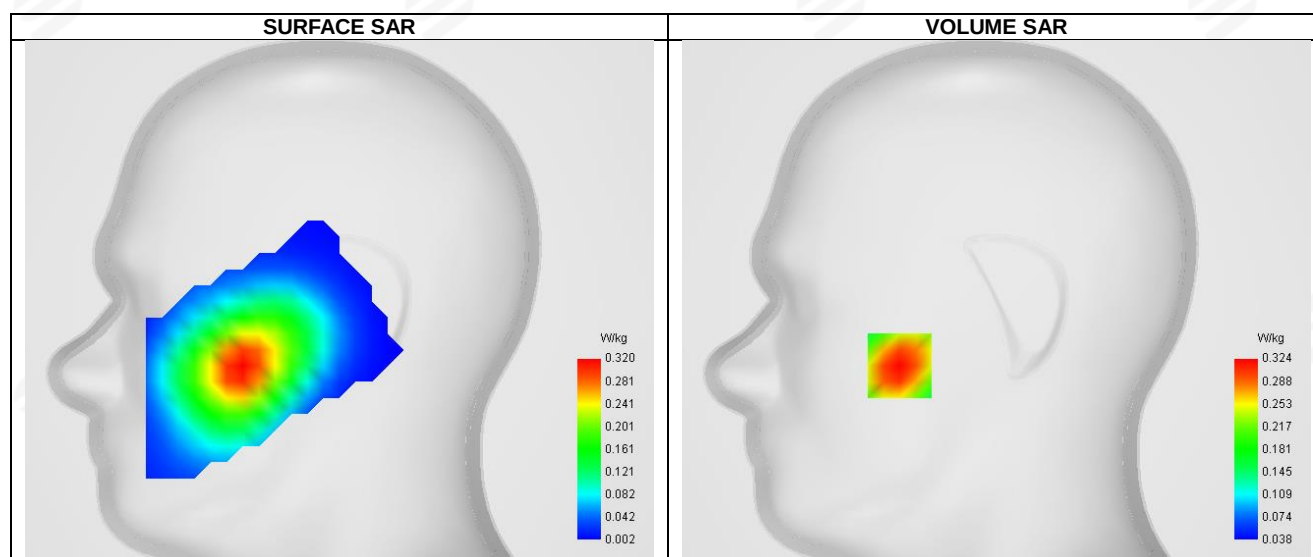


F. 3D Image



**Plot 37: DUT: Rugged Smart Phone; EUT Model: WP58 Pro**

Test Date	2025-09-30
ConvF	1.39
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	SA N78(3700-3800)
Signal	Duty Cycle: 1.00 (Crest factor: 1.0)
Frequency (MHz)	3750
Relative permittivity (real part)	38.52
Conductivity (S/m)	2.90



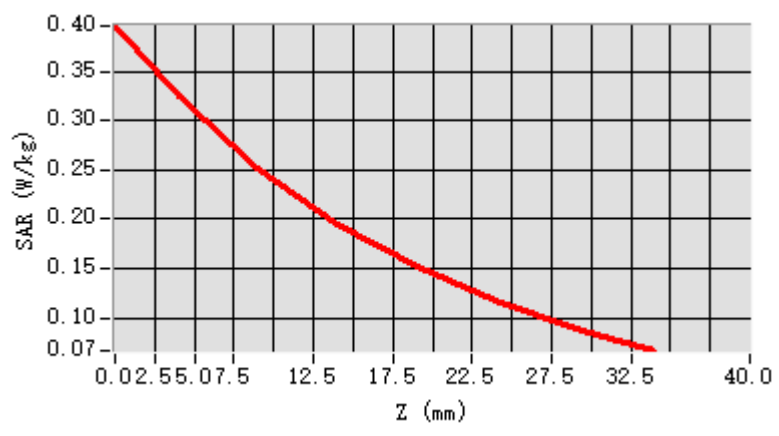
Maximum location: X=-48.00, Y=-32.00 ; SAR Peak: 0.40 W/kg

D. SAR 1g & 10g

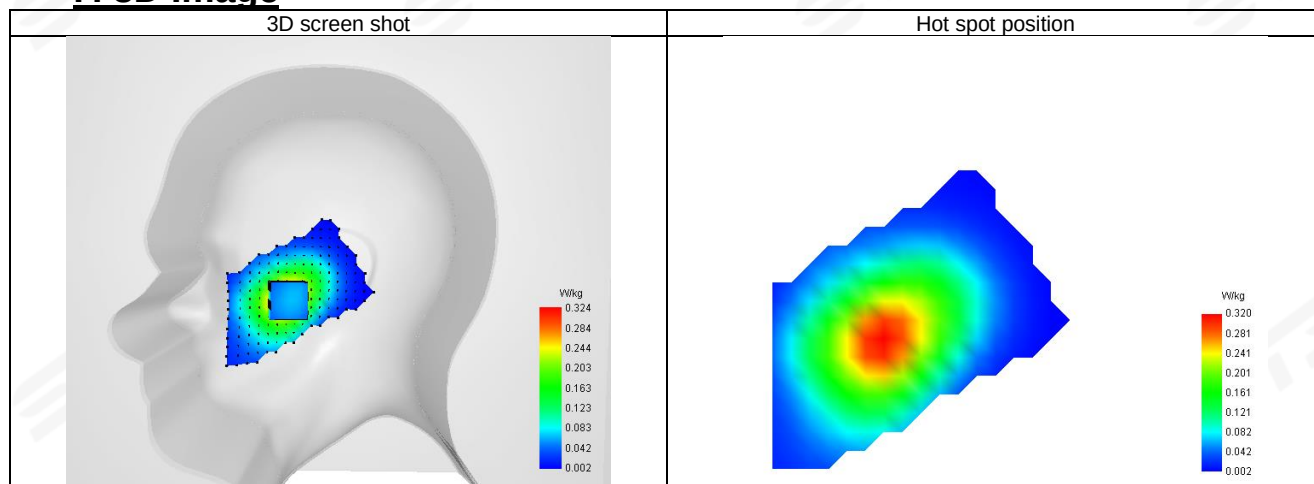
SAR 10g (W/Kg)	0.227
SAR 1g (W/Kg)	0.280
Horizontal validation criteria: minimum distance (mm)	22.627417
Vertical validation criteria: SAR ratio M2/M1 (%)	77.792968

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.396	0.324	0.252	0.196	0.151	0.117	0.089

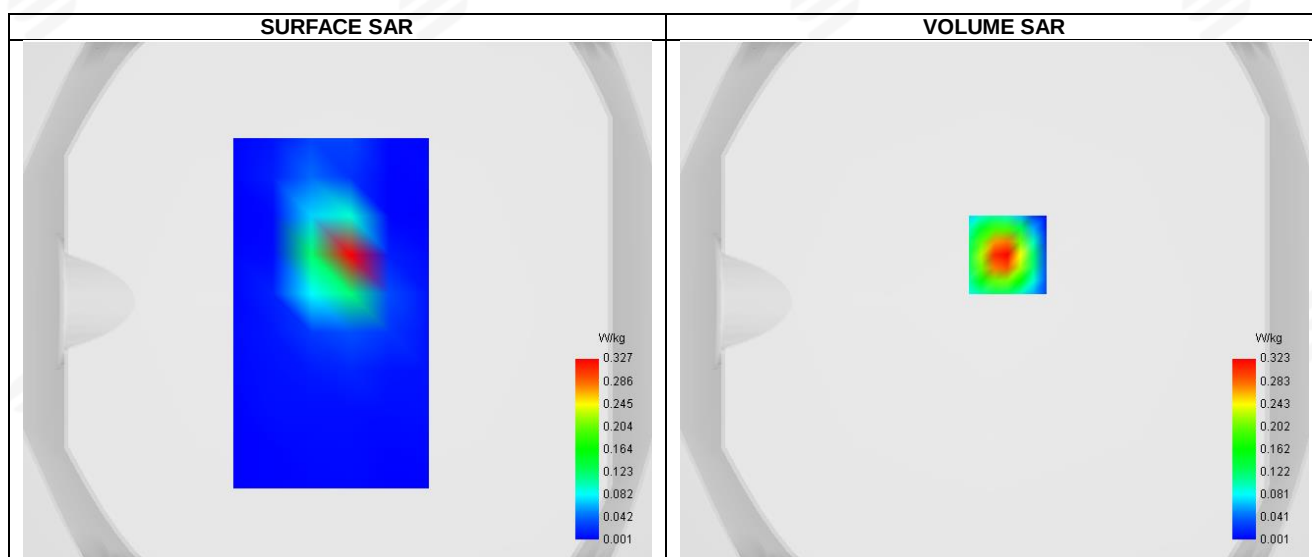


F. 3D Image



**Plot 38: DUT: Rugged Smart Phone; EUT Model: WP58 Pro**

Test Date	2025-09-30
ConvF	1.39
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	Back Side
Device Position	Body
Band	SA N78(3700-3800)
Signal	Duty Cycle: 1.00 (Crest factor: 1.0)
Frequency (MHz)	3750
Relative permittivity (real part)	38.52
Conductivity (S/m)	2.90



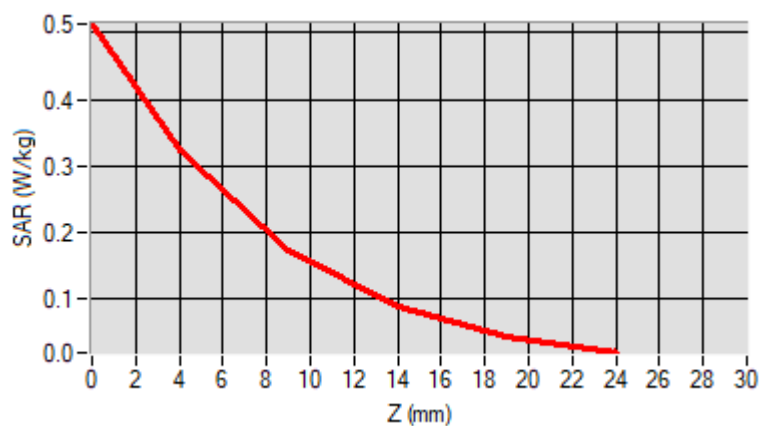
Maximum location: X=5.00, Y=18.00 ; SAR Peak: 0.52 W/kg

D. SAR 1g & 10g

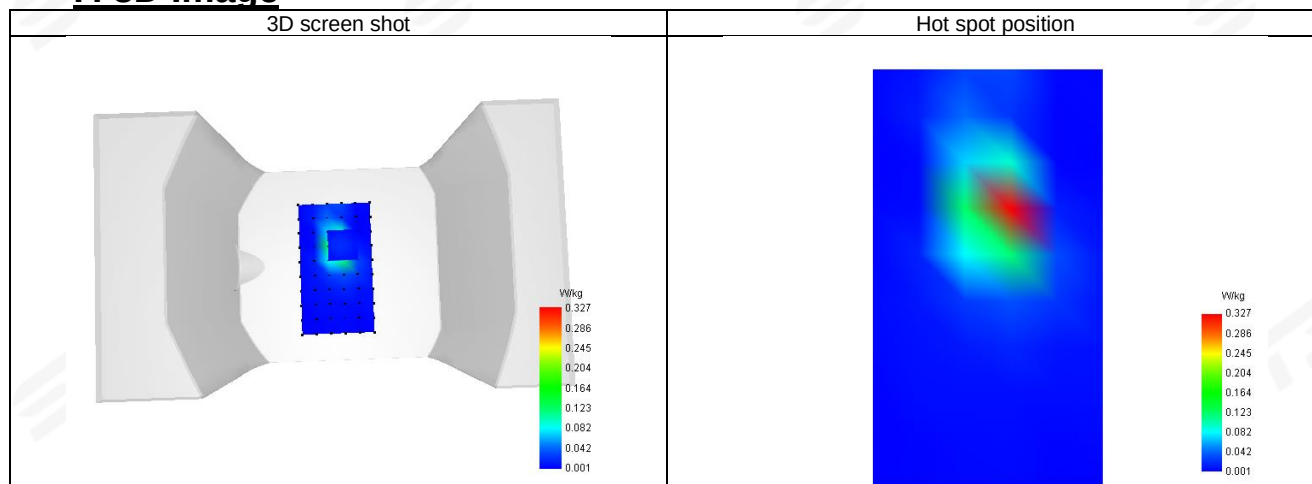
SAR 10g (W/Kg)	0.131
SAR 1g (W/Kg)	0.285
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	53.560372

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00
SAR (W/kg)	0.513	0.323	0.173	0.090	0.046

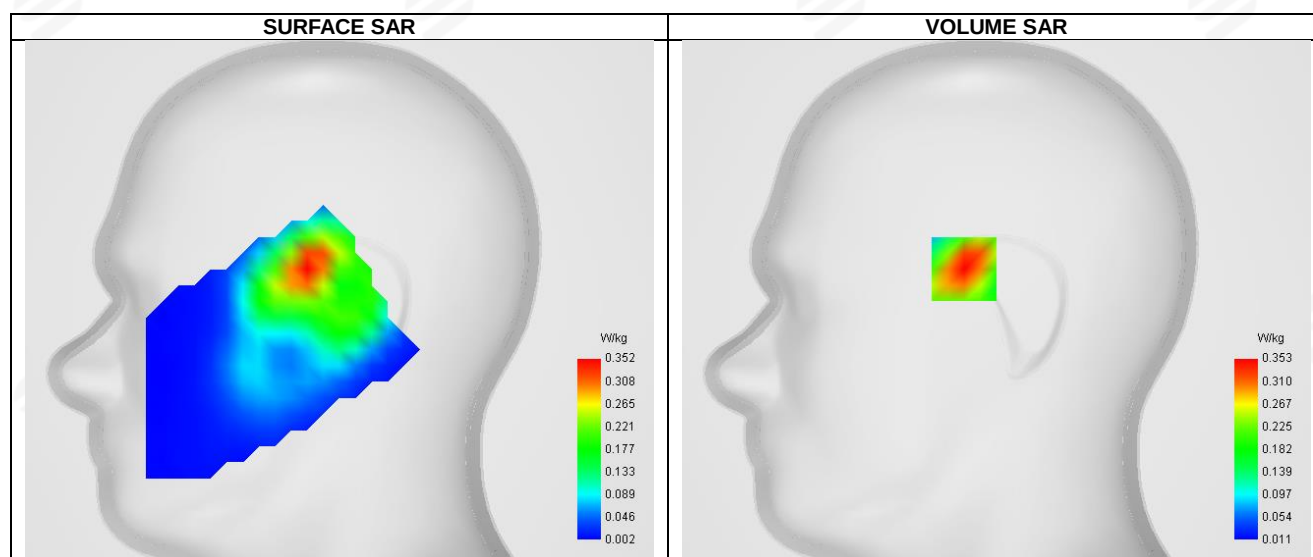


F. 3D Image



Plot 39: DUT: Rugged Smart Phone; EUT Model: WP58 Pro

Test Date	2025-09-30
ConvF	1.46
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	SA N78(3450-3550)
Signal	Duty Cycle: 1.00 (Crest factor: 1.0)
Frequency (MHz)	3450
Relative permittivity (real part)	37.88
Conductivity (S/m)	2.89



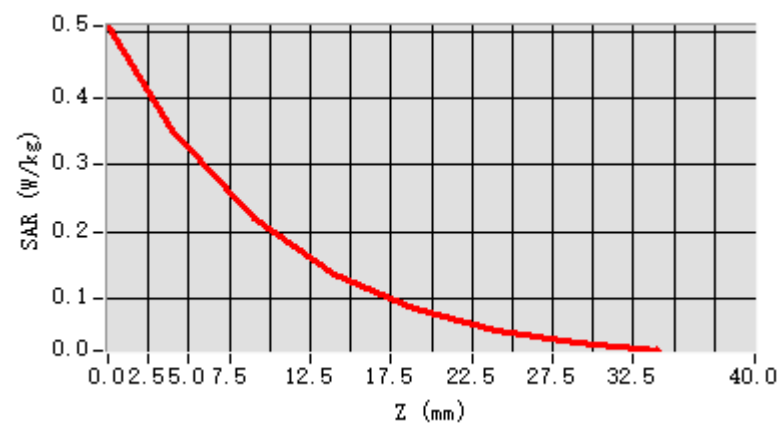
Maximum location: X=-16.00, Y=16.00 ; SAR Peak: 0.54 W/kg

D. SAR 1g & 10g

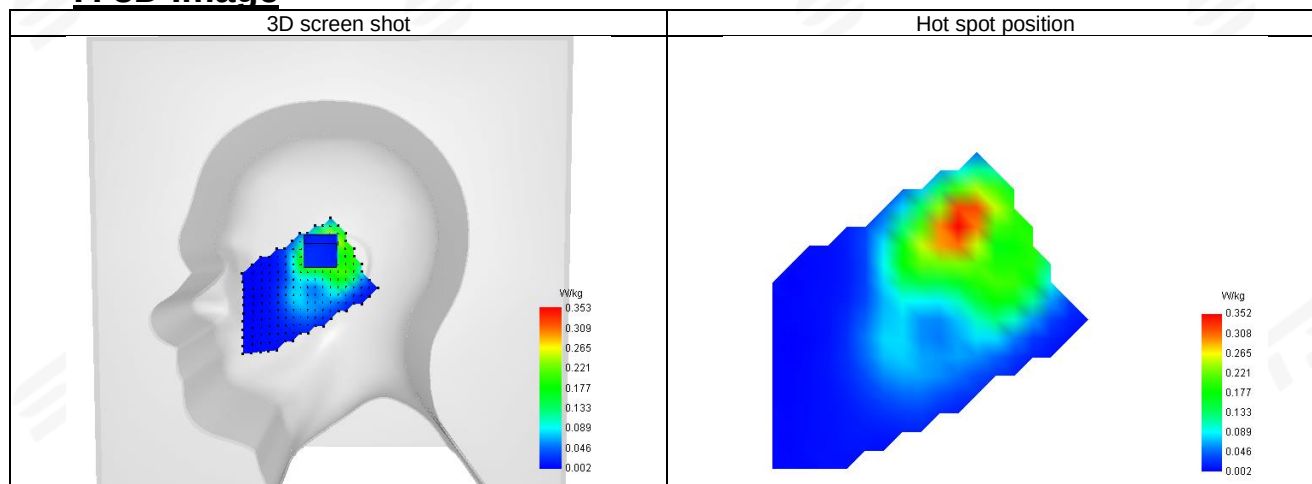
SAR 10g (W/Kg)	0.191
SAR 1g (W/Kg)	0.342
Horizontal validation criteria: minimum distance (mm)	17.888544
Vertical validation criteria: SAR ratio M2/M1 (%)	62.155588

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.510	0.353	0.219	0.134	0.084	0.052	0.032

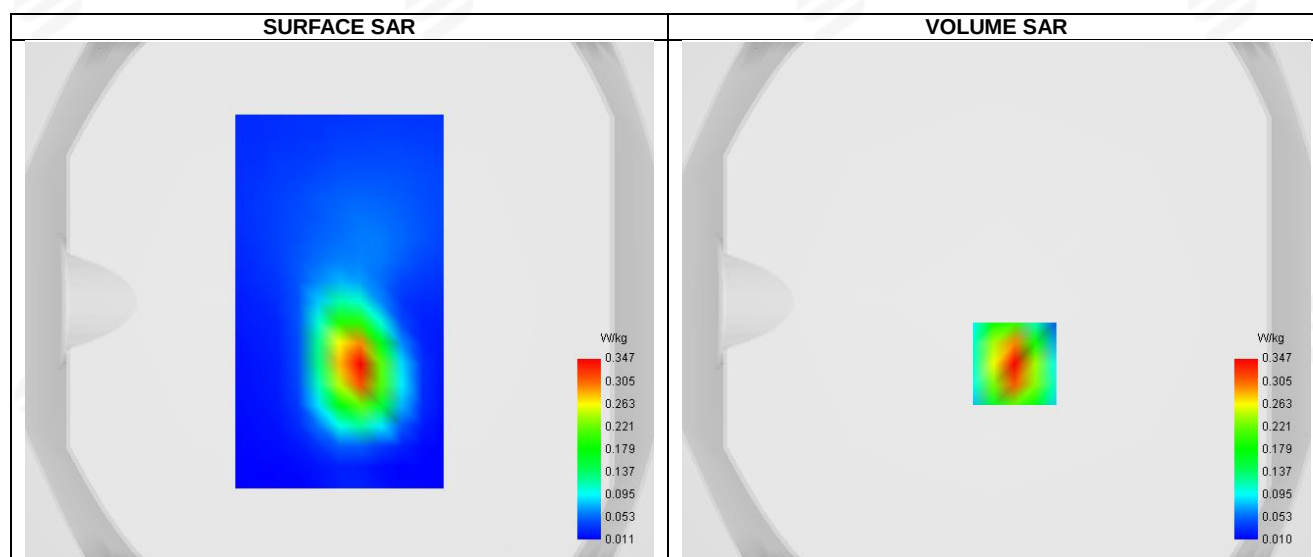


F. 3D Image



**Plot 40: DUT: Rugged Smart Phone; EUT Model: WP58 Pro**

Test Date	2025-09-30
ConvF	1.46
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	Back Side
Device Position	Body
Band	SA N78(3450-3550)
Signal	Duty Cycle: 1.00 (Crest factor: 1.0)
Frequency (MHz)	3450
Relative permittivity (real part)	37.88
Conductivity (S/m)	2.89



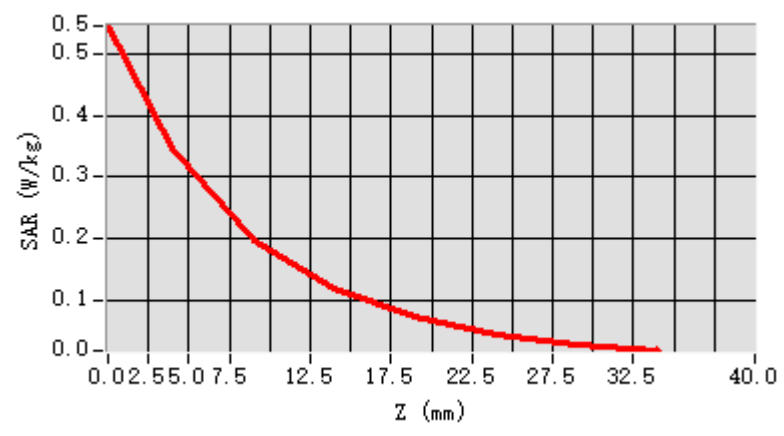
Maximum location: X=7.00, Y=-24.00 ; SAR Peak: 0.54 W/kg

D. SAR 1g & 10g

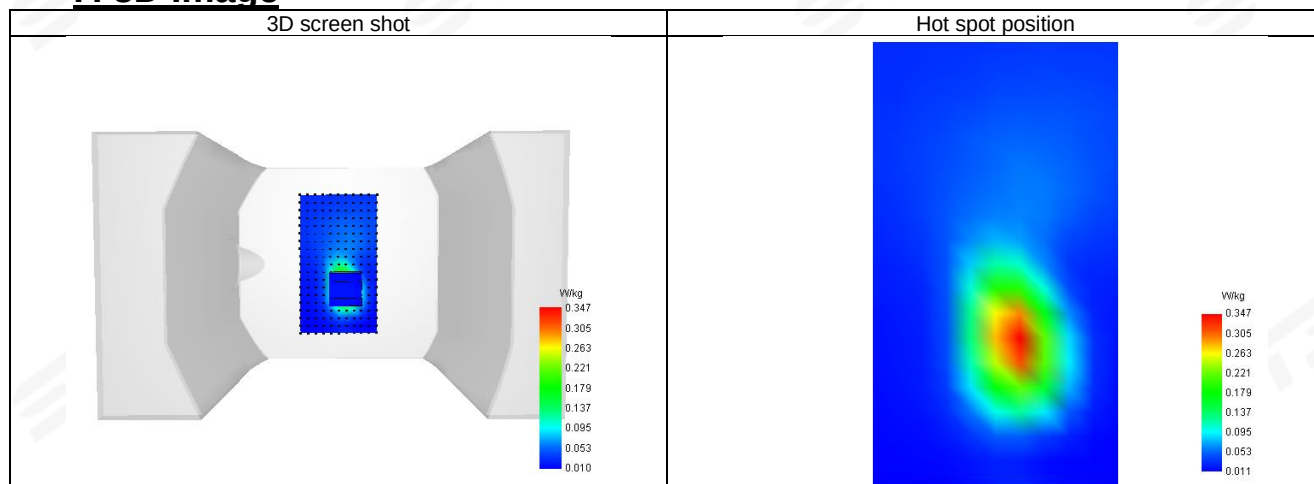
SAR 10g (W/Kg)	0.169
SAR 1g (W/Kg)	0.356
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	56.885591

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.544	0.347	0.197	0.119	0.075	0.045	0.027



F. 3D Image





Appendix C. Probe Calibration and Dipole Calibration Report

Refer the appendix Calibration Report.

※※※※END OF THE REPORT※※※※