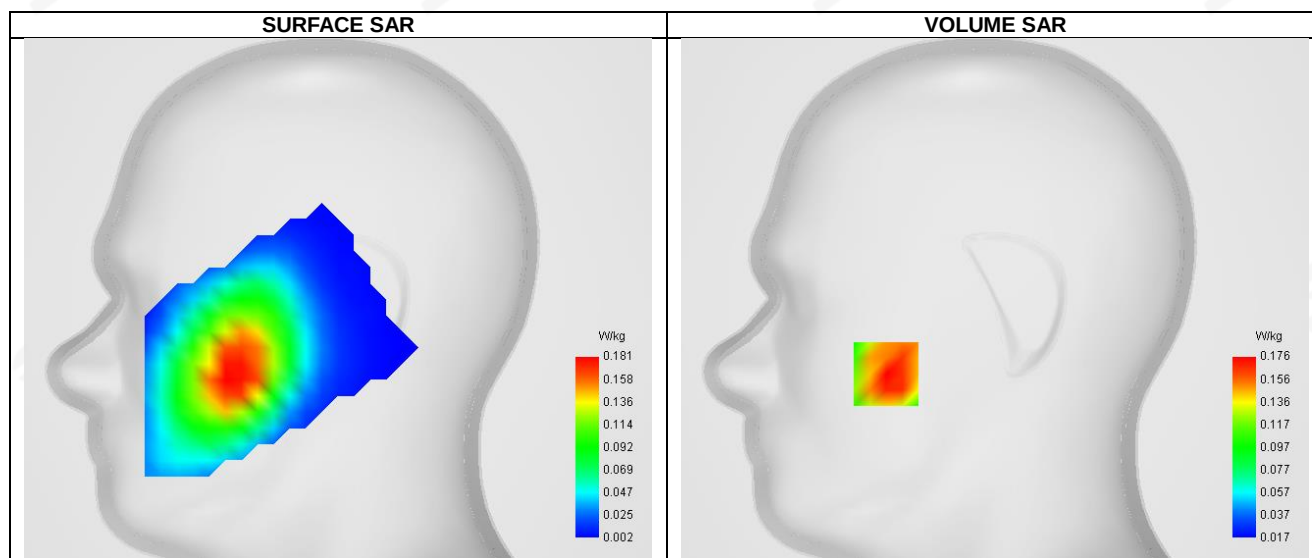


Appendix B. SAR Test Plots

Plot 1: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-02
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	Right Cheek
Device Position	Cheek
Band	GPRS 850
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Frequency (MHz)	836.6
Relative permittivity (real part)	41.61
Conductivity (S/m)	0.92



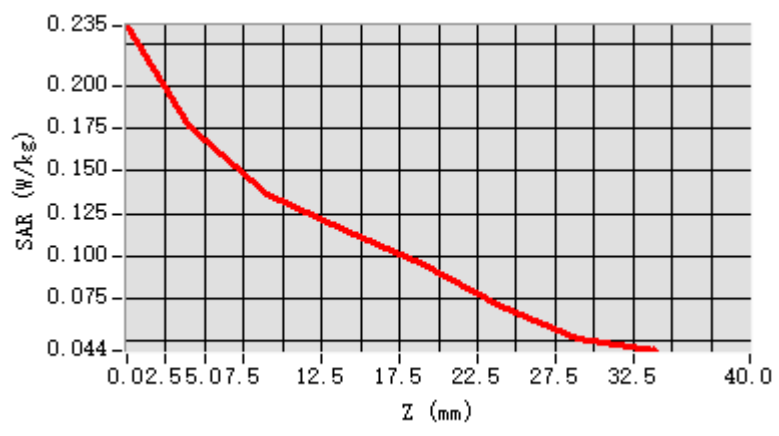
Maximum location: X=-54.00, Y=-37.00 ; SAR Peak: 0.24 W/kg

D. SAR 1g & 10g

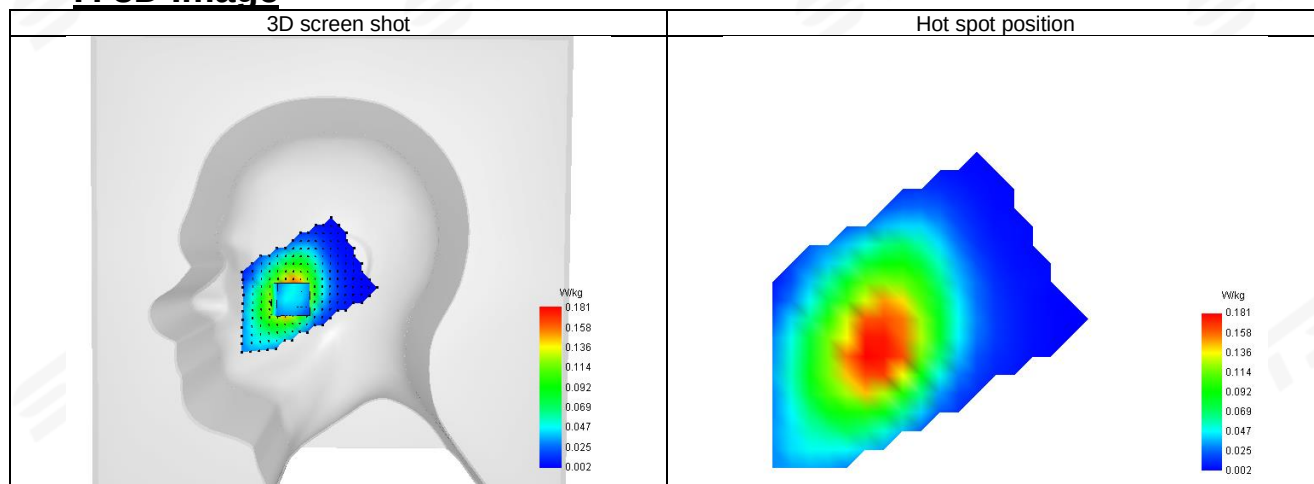
SAR 10g (W/Kg)	0.127
SAR 1g (W/Kg)	0.175
Horizontal validation criteria: minimum distance (mm)	0.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	0.000000

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.235	0.176	0.136	0.115	0.095	0.071	0.052

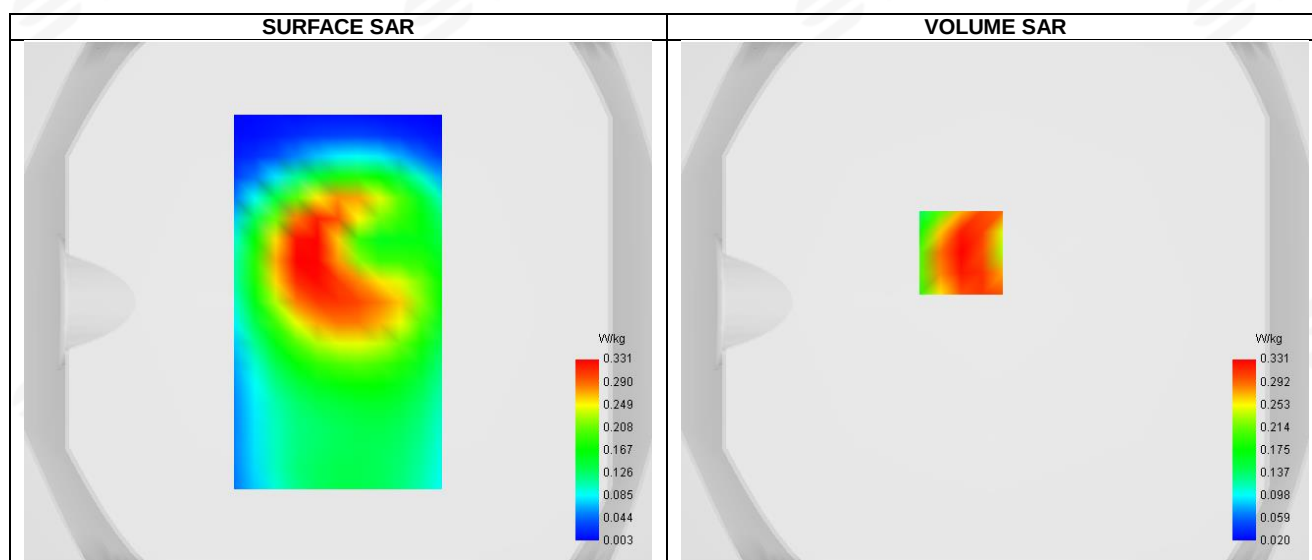


F. 3D Image



**Plot 2: DUT: Smart phone; EUT Model: WP500**

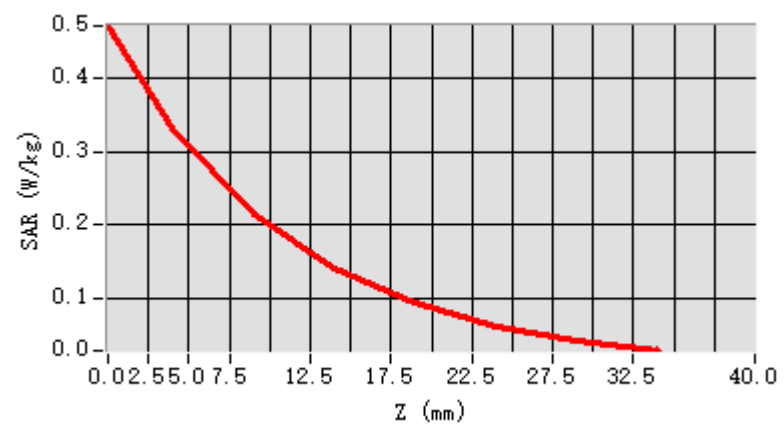
Test Date	2025-11-02
ConvF	1.49
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	GPRS 850
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Frequency (MHz)	824.2
Relative permittivity (real part)	42.24
Conductivity (S/m)	0.92

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

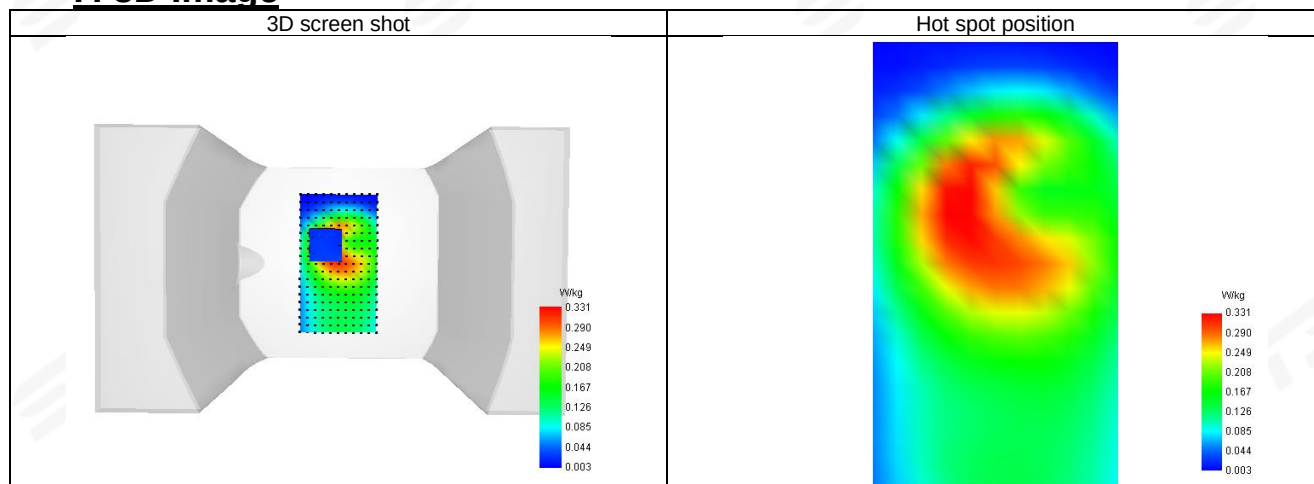
SAR 10g (W/Kg)	0.180
SAR 1g (W/Kg)	0.318
Horizontal validation criteria: minimum distance (mm)	22.627417
Vertical validation criteria: SAR ratio M2/M1 (%)	65.090024

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.471	0.331	0.213	0.139	0.093	0.061	0.040

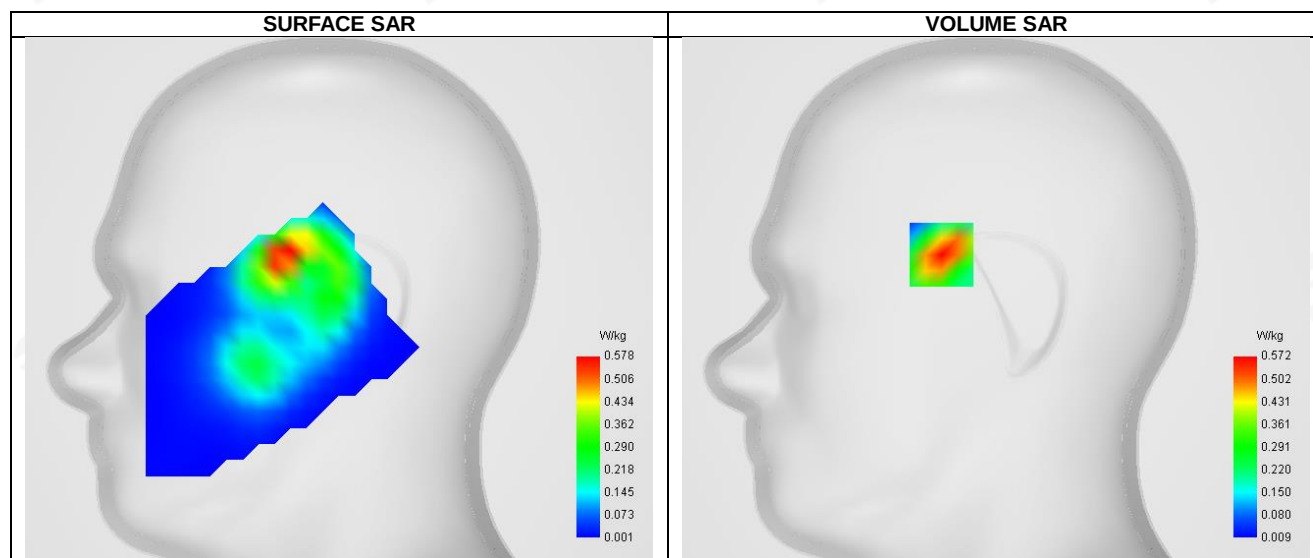


F. 3D Image



Plot 3: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-07
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	GPRS 1900
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Frequency (MHz)	1850.2
Relative permittivity (real part)	40.30
Conductivity (S/m)	1.41



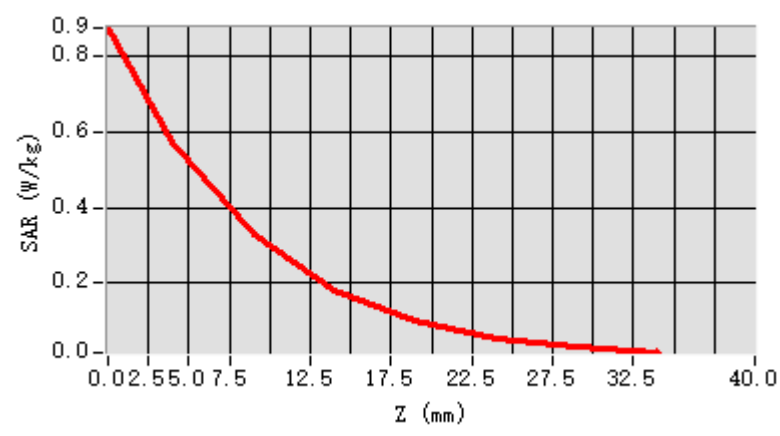
Maximum location: X=-27.00, Y=22.00 ; SAR Peak: 0.90 W/kg

D. SAR 1g & 10g

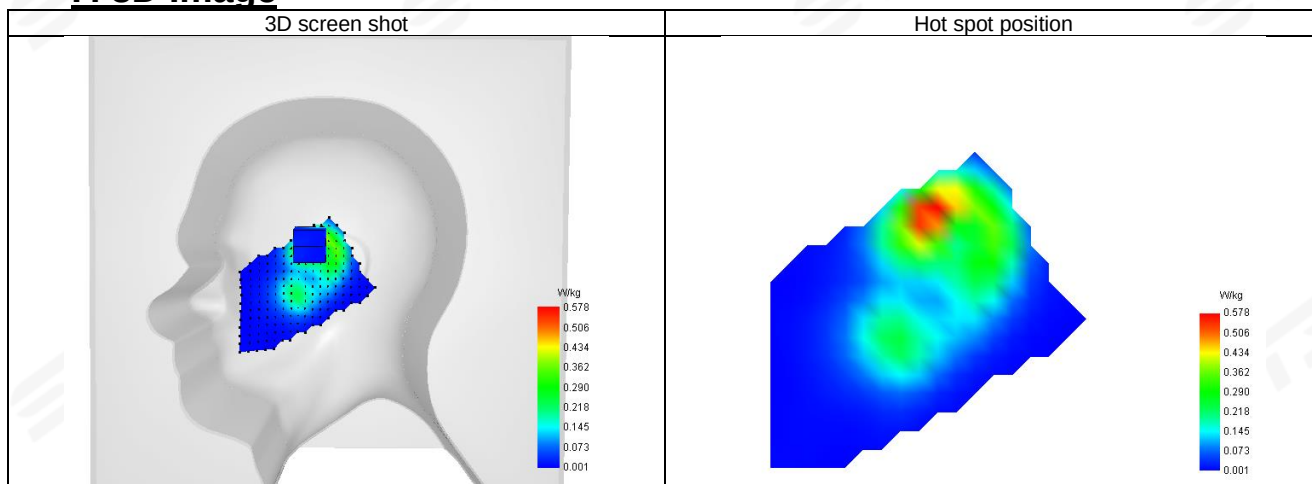
SAR 10g (W/Kg)	0.270
SAR 1g (W/Kg)	0.529
Horizontal validation criteria: minimum distance (mm)	11.313708
Vertical validation criteria: SAR ratio M2/M1 (%)	57.029275

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.873	0.572	0.326	0.180	0.101	0.057	0.032

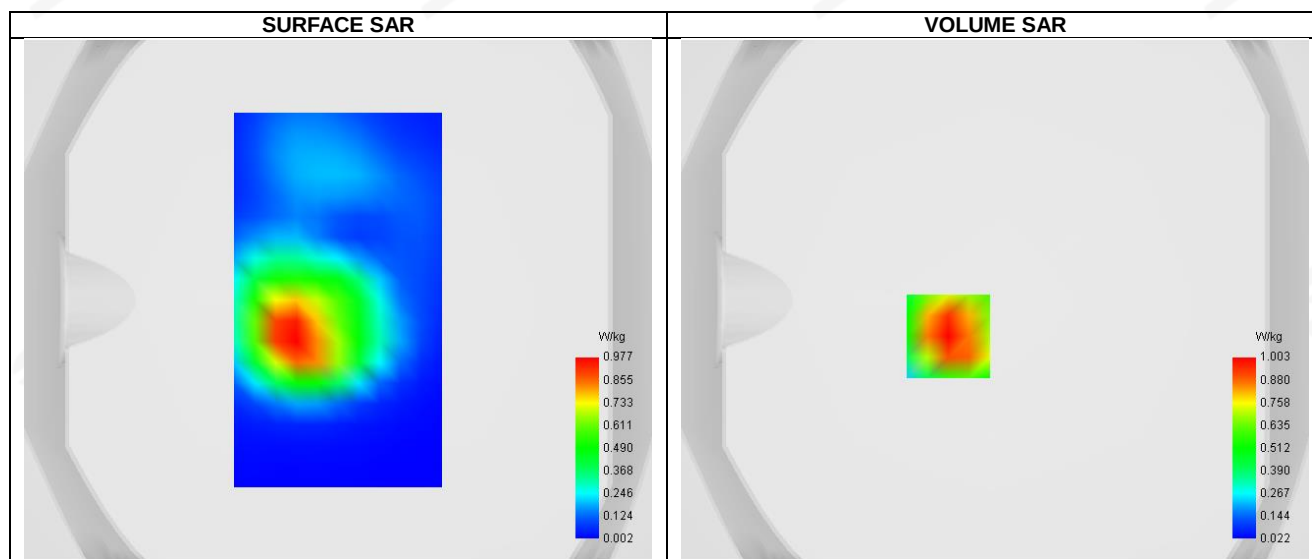


F. 3D Image



Plot 4: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-07
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	GPRS 1900
Signal	Duty Cycle: 2.00 (Crest factor: 2.0)
Frequency (MHz)	1850.2
Relative permittivity (real part)	40.30
Conductivity (S/m)	1.41



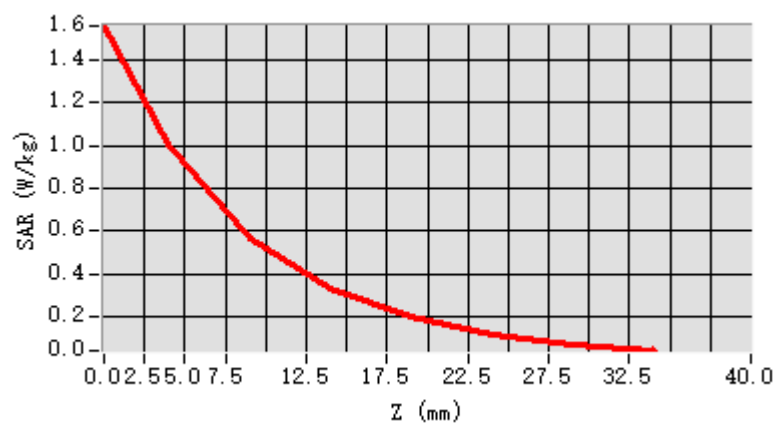
Maximum location: X=-18.00, Y=-14.00 ; SAR Peak: 1.55 W/kg

D. SAR 1g & 10g

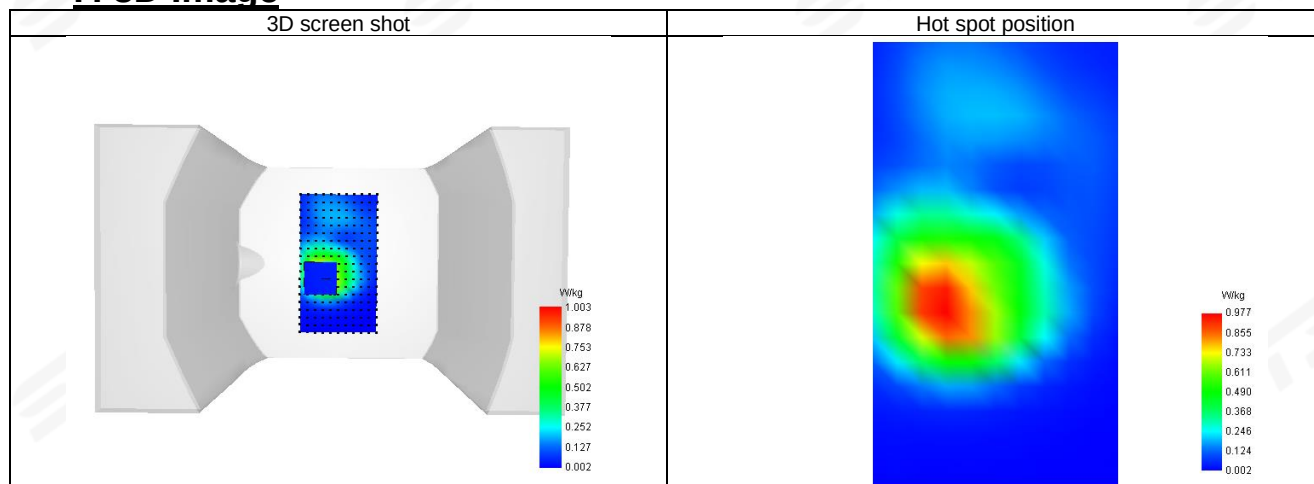
SAR 10g (W/Kg)	0.531
SAR 1g (W/Kg)	0.959
Horizontal validation criteria: minimum distance (mm)	17.888544
Vertical validation criteria: SAR ratio M2/M1 (%)	56.791489

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.557	1.003	0.570	0.335	0.198	0.116	0.068

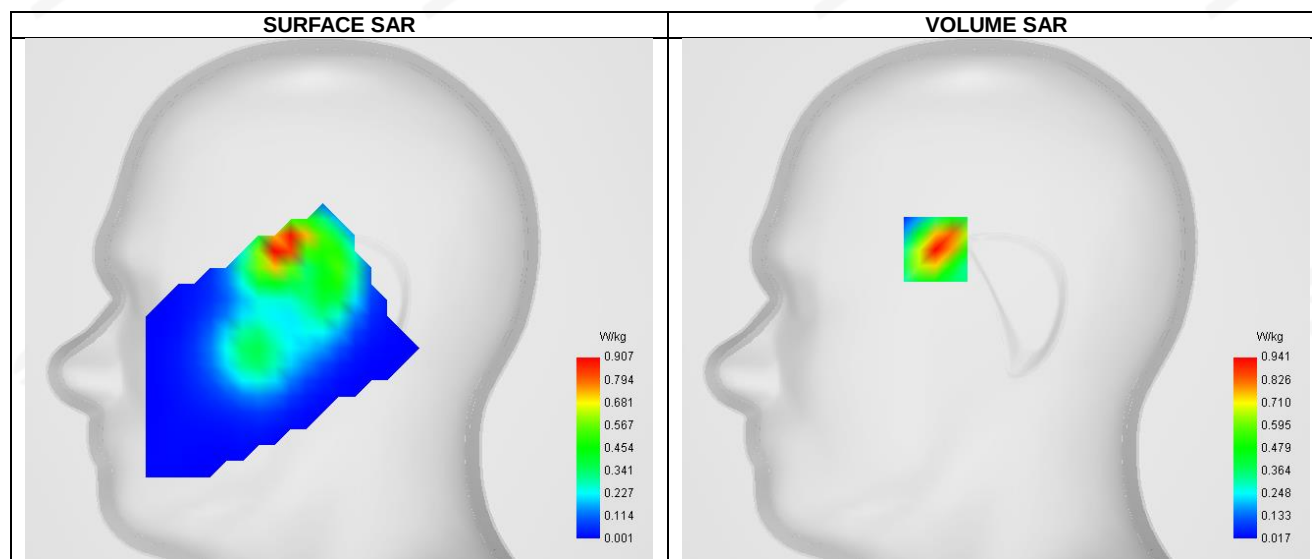


F. 3D Image



Plot 5: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-07
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	Right head
Device Position	Cheek
Band	WCDMA II
Signal	WCDMA (Crest factor: 1.0)
Frequency (MHz)	1907.6
Relative permittivity (real part)	40.70
Conductivity (S/m)	1.39



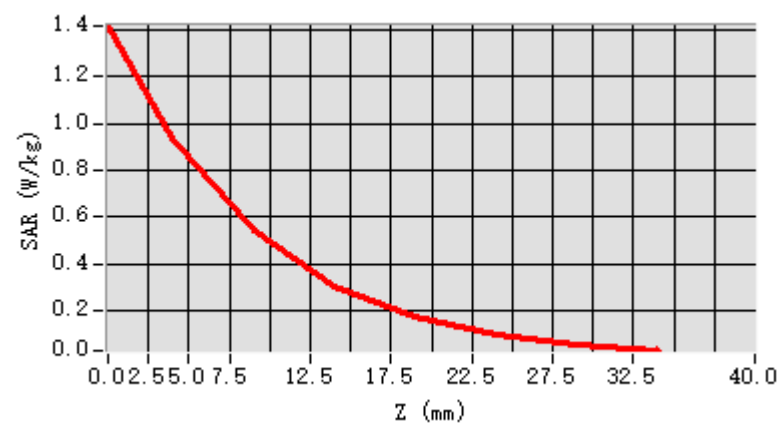
Maximum location: X=-30.00, Y=25.00 ; SAR Peak: 1.49 W/kg

D. SAR 1g & 10g

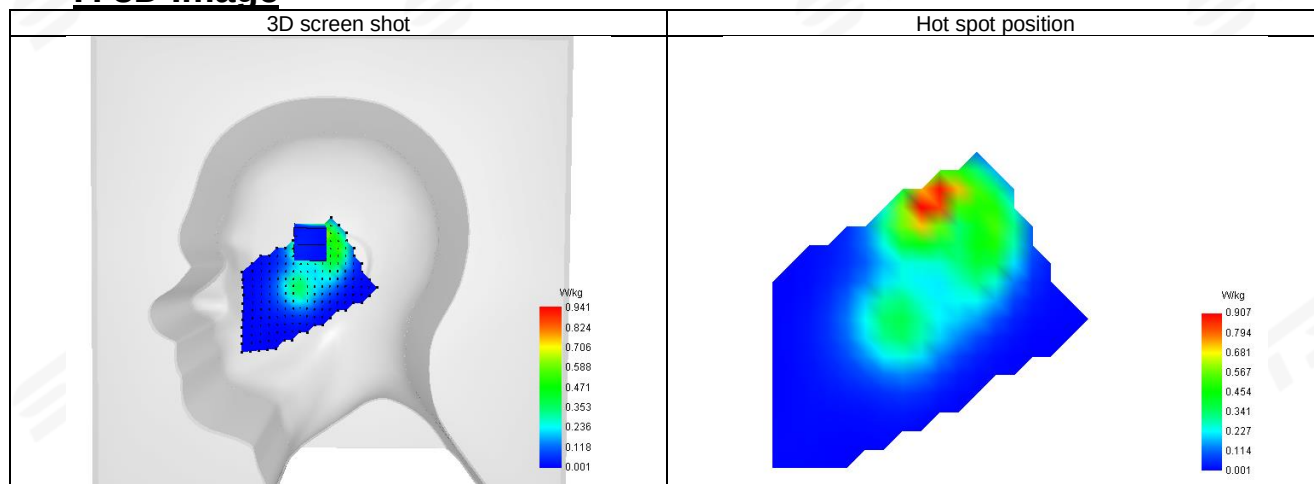
SAR 10g (W/Kg)	0.442
SAR 1g (W/Kg)	0.873
Horizontal validation criteria: minimum distance (mm)	11.313708
Vertical validation criteria: SAR ratio M2/M1 (%)	58.116571

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.417	0.941	0.547	0.303	0.173	0.098	0.056

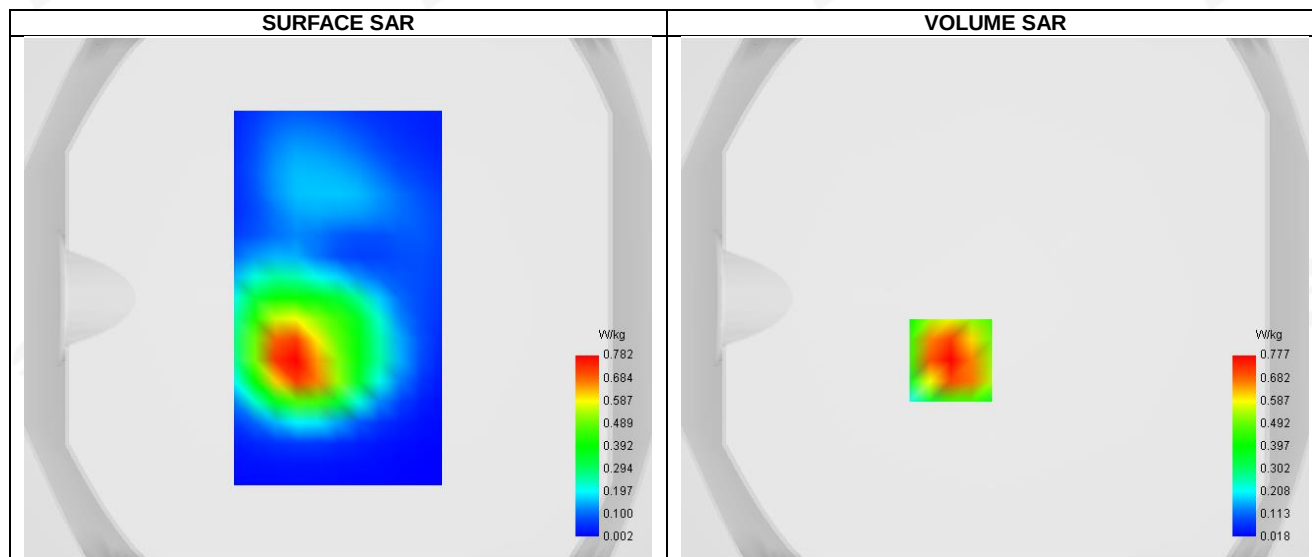


F. 3D Image



Plot 6: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-07
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)	1907.6
Relative permittivity (real part)	40.70
Conductivity (S/m)	1.39



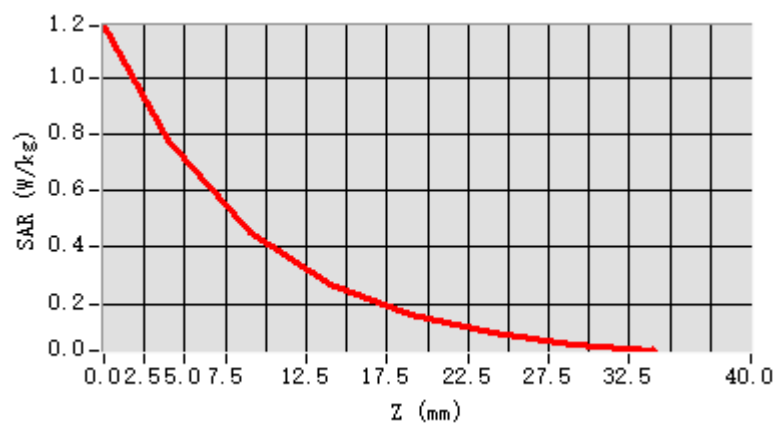
Maximum location: X=-17.00, Y=-24.00 ; SAR Peak: 1.18 W/kg

D. SAR 1g & 10g

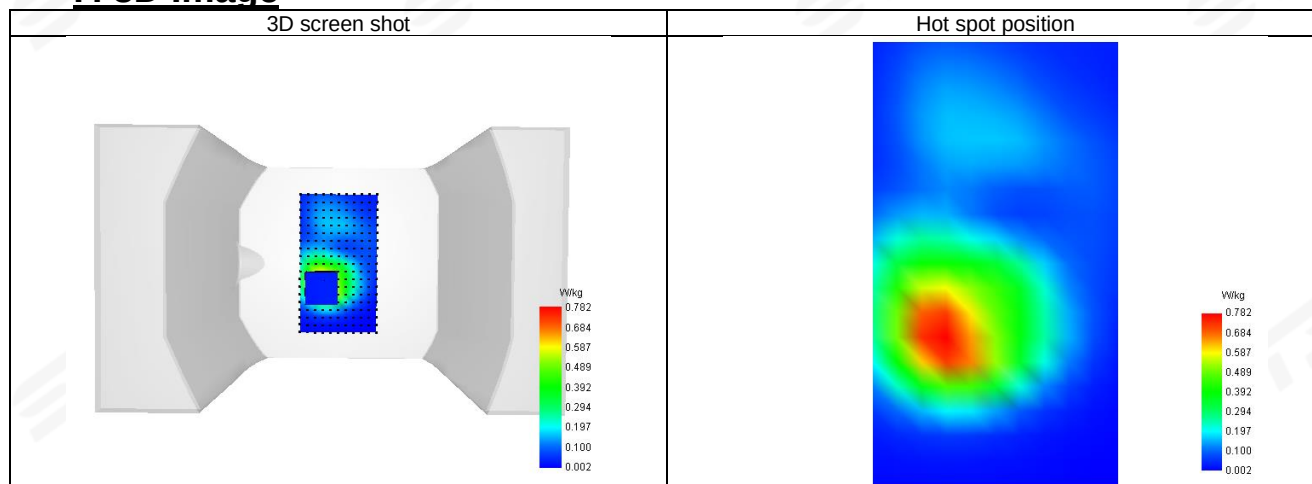
SAR 10g (W/Kg)	0.415
SAR 1g (W/Kg)	0.745
Horizontal validation criteria: minimum distance (mm)	17.888544
Vertical validation criteria: SAR ratio M2/M1 (%)	58.155610

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	0.777	0.452	0.269	0.160	0.095	0.056

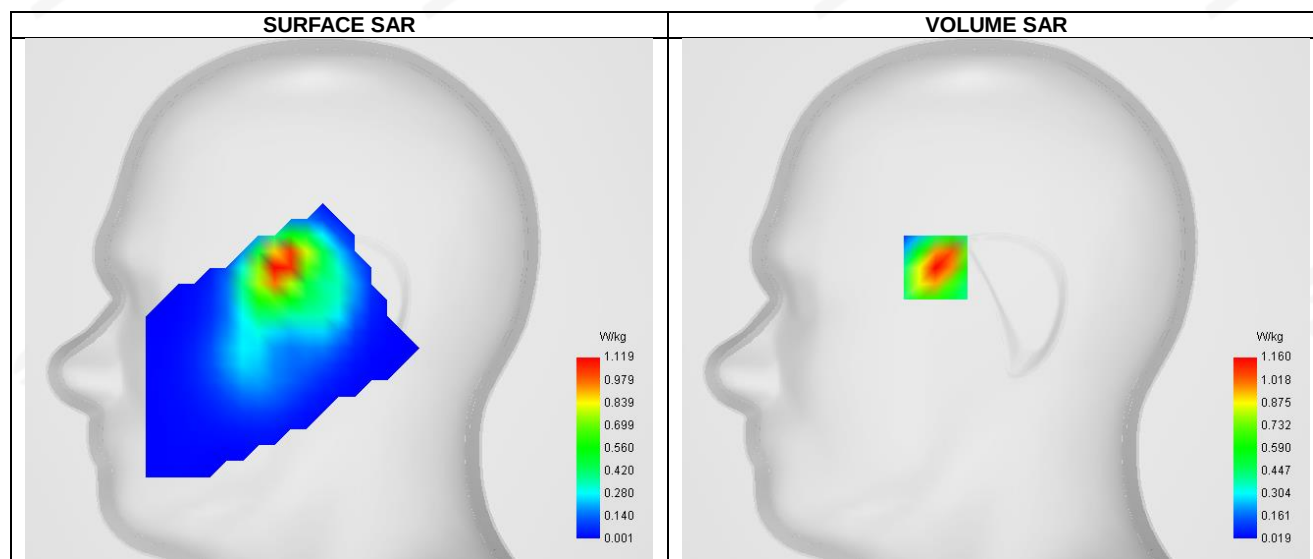


F. 3D Image



Plot 7: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-03
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	WCDMA IV
Signal	WCDMA (Crest factor: 1.0)
Frequency (MHz)	1712.6
Relative permittivity (real part)	39.84
Conductivity (S/m)	1.33



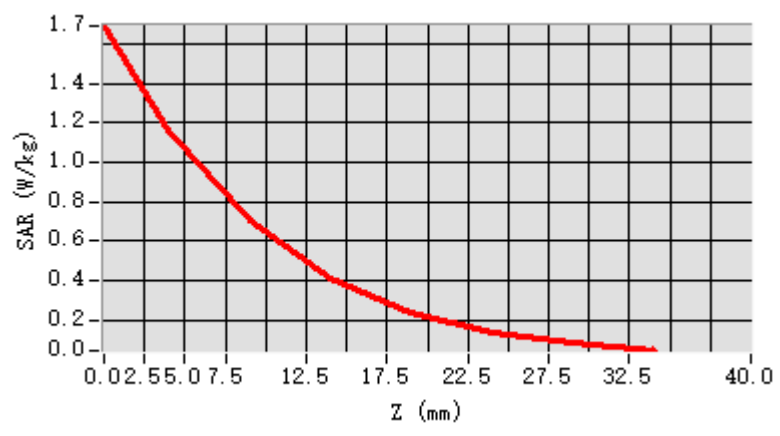
Maximum location: X=-30.00, Y=16.00 ; SAR Peak: 1.83 W/kg

D. SAR 1g & 10g

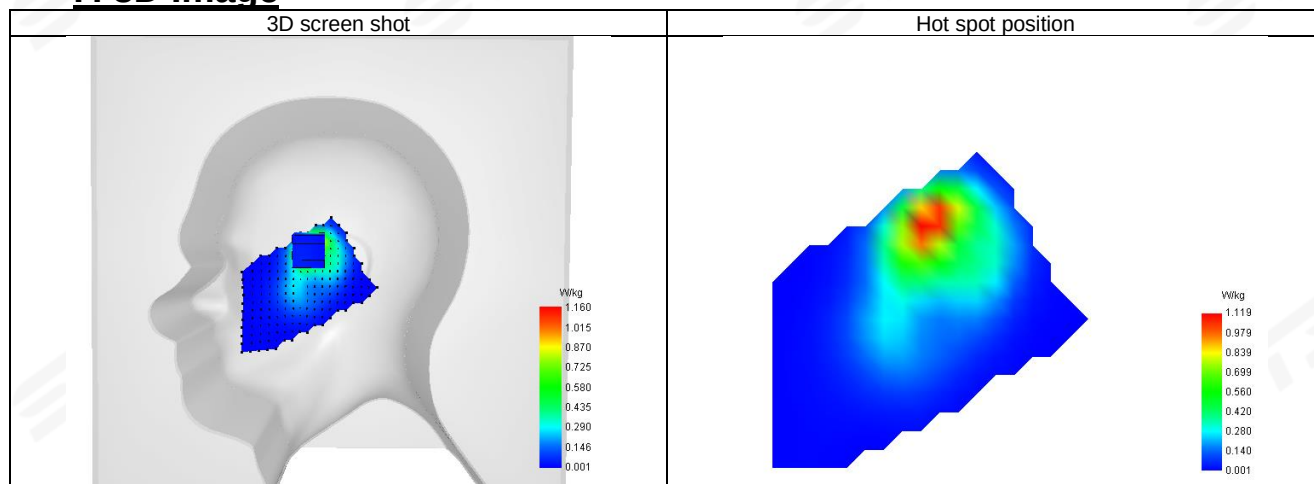
SAR 10g (W/Kg)	0.561
SAR 1g (W/Kg)	1.083
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	60.494213

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.692	1.160	0.702	0.408	0.238	0.140	0.082

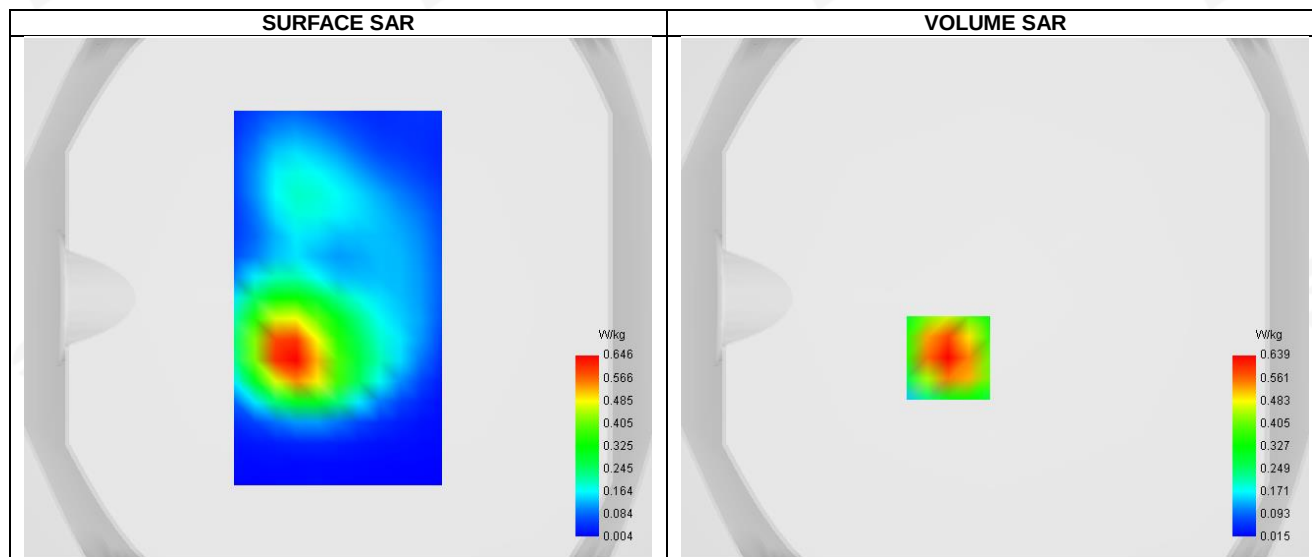


F. 3D Image



Plot 8: DUT: Smart phone; EUT Model: WP500

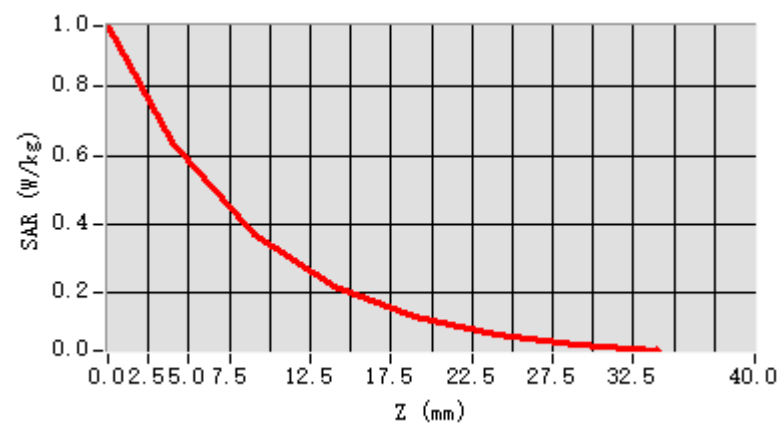
Test Date	2025-11-03
ConvF	1.54
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	WCDMA IV
Signal	WCDMA (Crest factor: 1.0)
Frequency (MHz)	1712.6
Relative permittivity (real part)	39.84
Conductivity (S/m)	1.33


D. SAR 1g & 10g

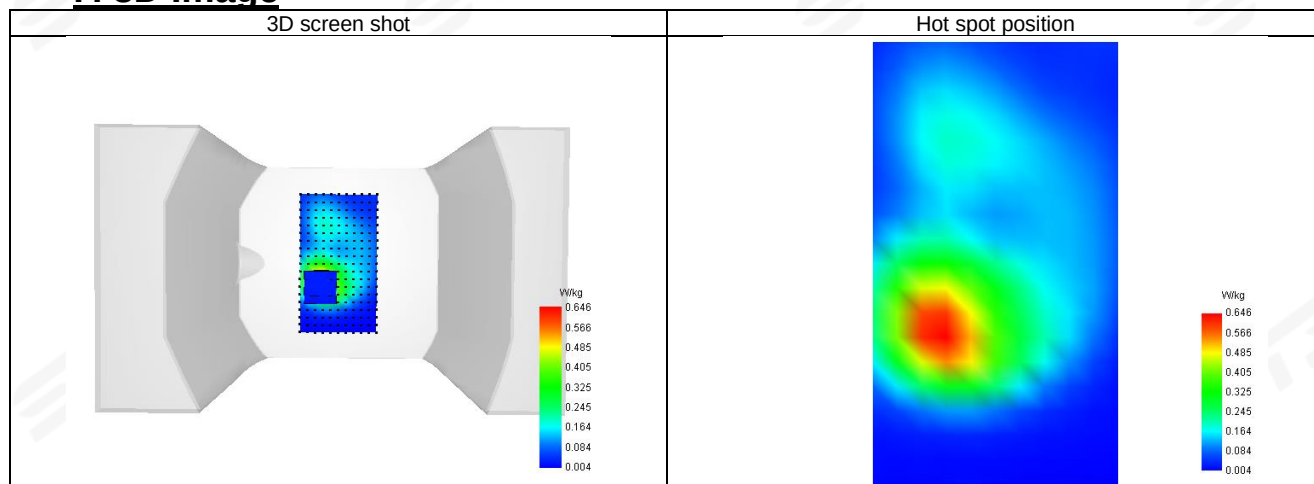
SAR 10g (W/Kg)	0.339
SAR 1g (W/Kg)	0.608
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	57.923475

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.979	0.639	0.370	0.219	0.131	0.078	0.046

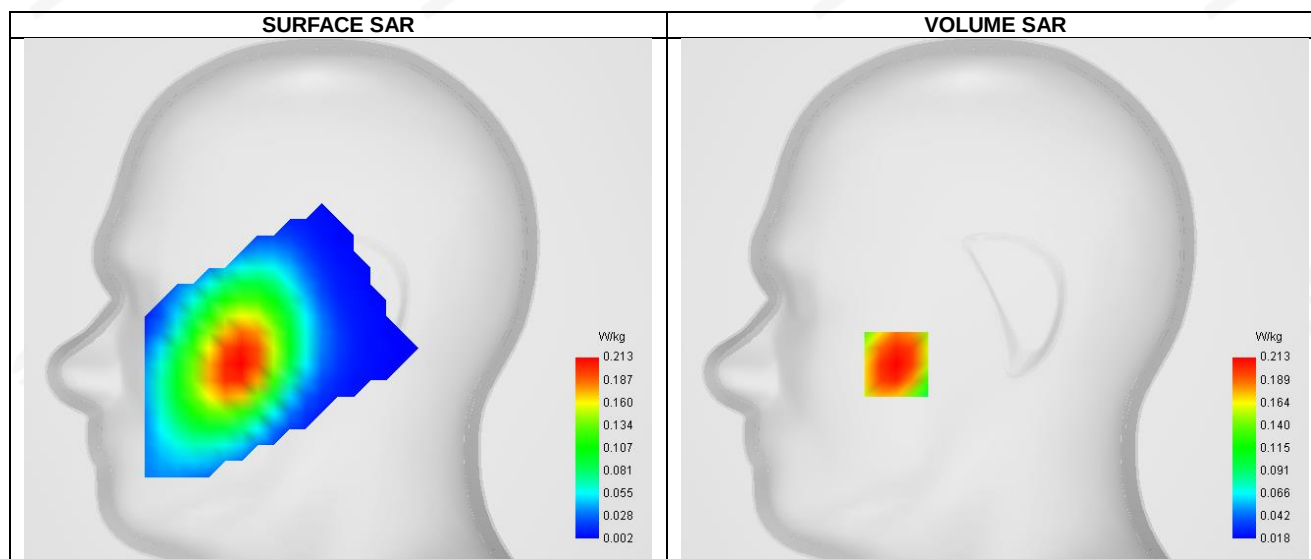


F. 3D Image



Plot 9: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-02
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	Right Cheek
Device Position	Cheek
Band	WCDMA V
Signal	WCDMA (Crest factor: 1.0)
Frequency (MHz)	826.4
Relative permittivity (real part)	41.70
Conductivity (S/m)	0.90



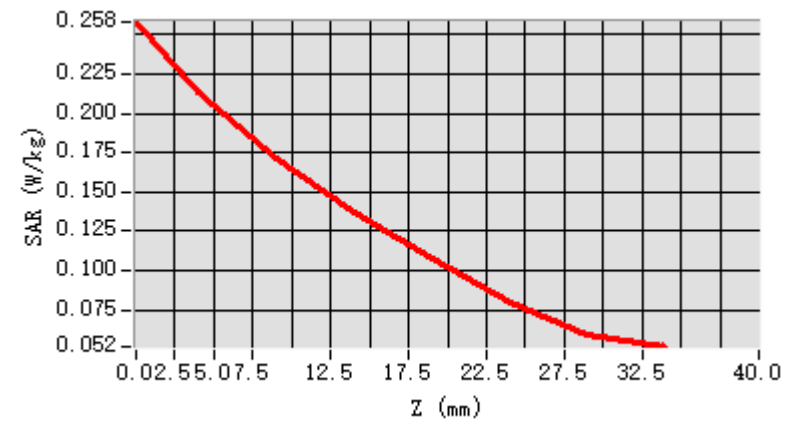
Maximum location: X=-49.00, Y=-32.00 ; SAR Peak: 0.26 W/kg

D. SAR 1g & 10g

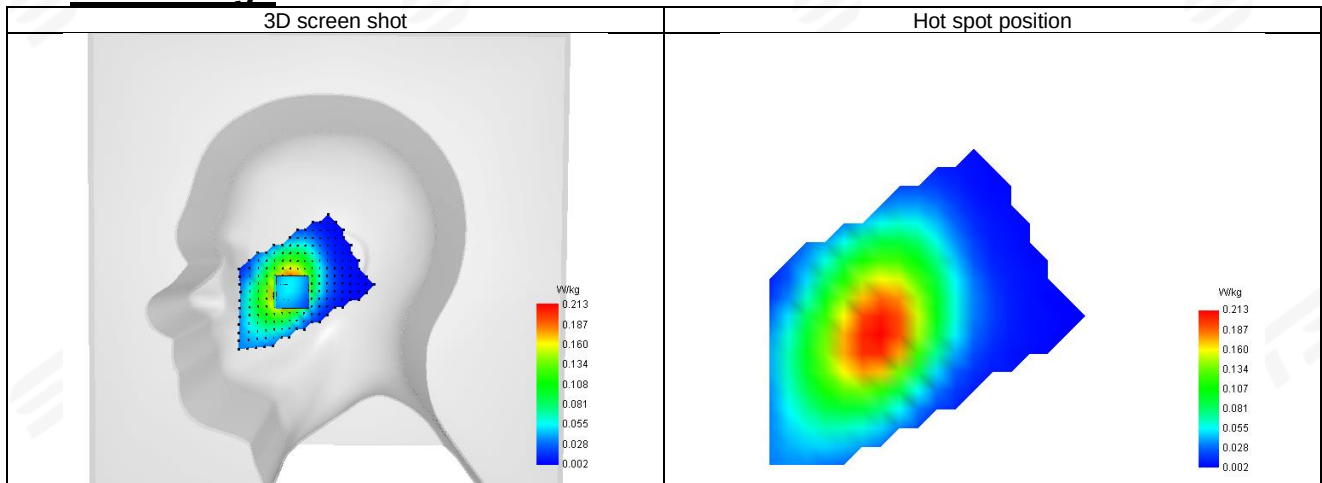
SAR 10g (W/Kg)	0.156
SAR 1g (W/Kg)	0.210
Horizontal validation criteria: minimum distance (mm)	22.627417
Vertical validation criteria: SAR ratio M2/M1 (%)	80.451285

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.258	0.213	0.172	0.137	0.108	0.079	0.059

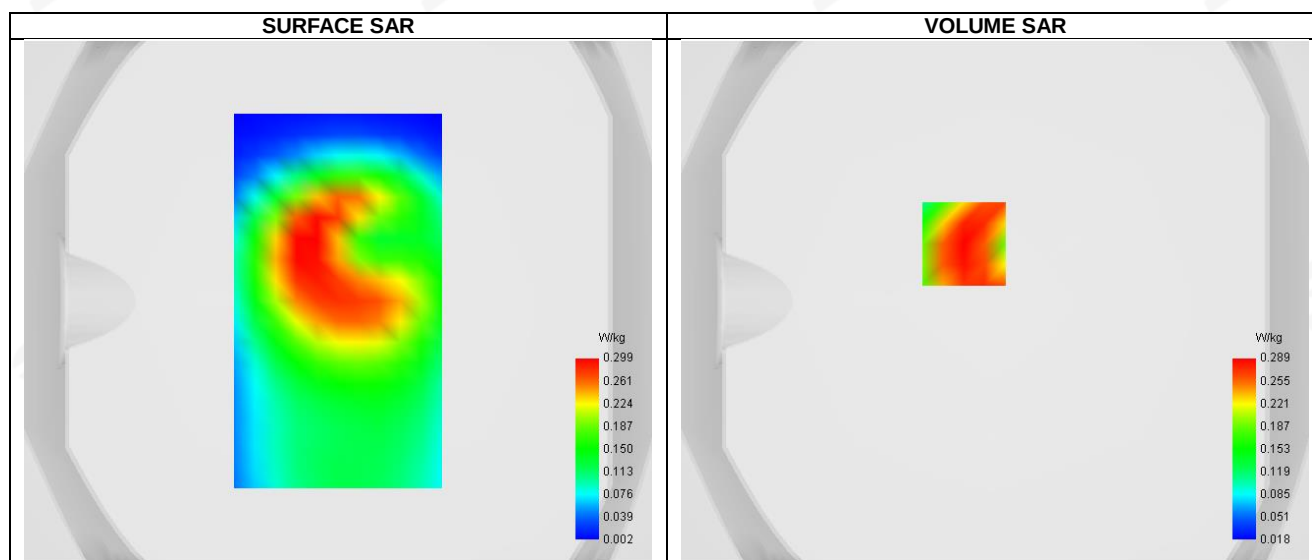


F. 3D Image



Plot 10: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-02
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)	826.4
Relative permittivity (real part)	41.70
Conductivity (S/m)	0.90



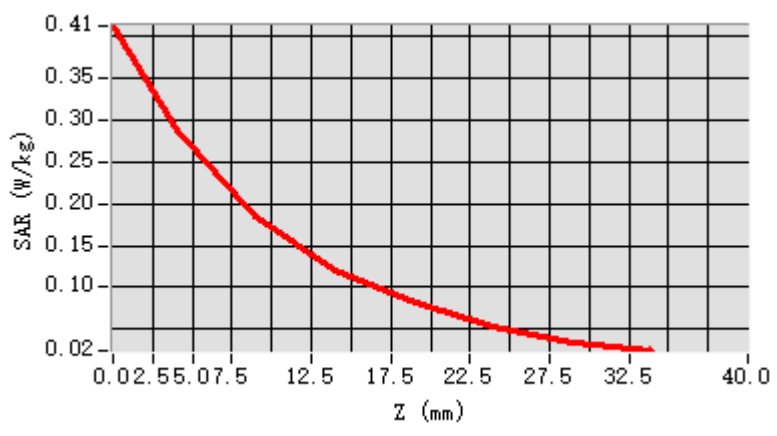
Maximum location: X=-12.00, Y=22.00 ; SAR Peak: 0.42 W/kg

D. SAR 1g & 10g

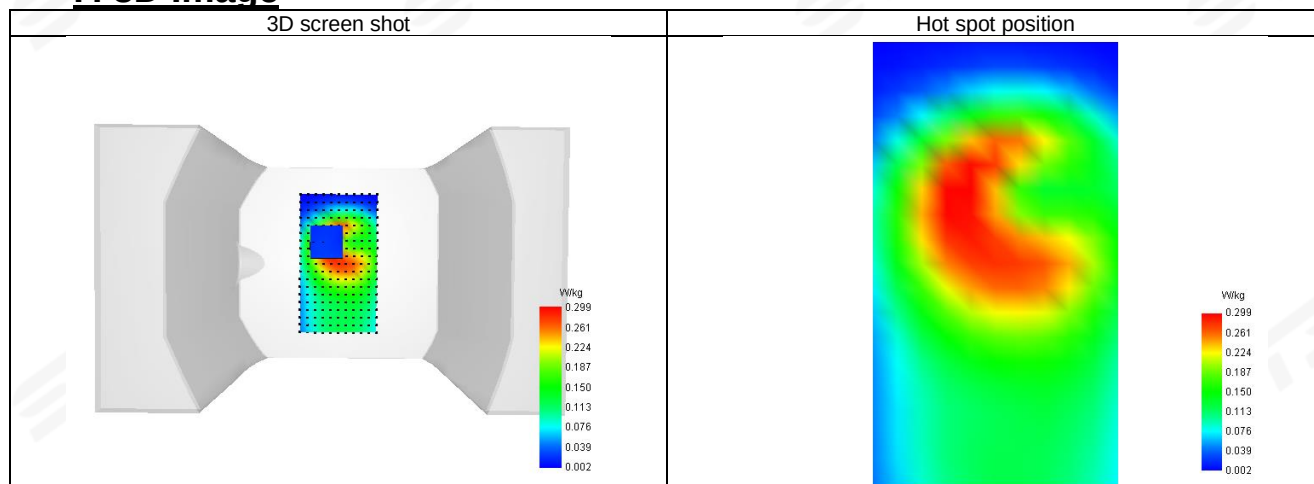
SAR 10g (W/Kg)	0.161
SAR 1g (W/Kg)	0.278
Horizontal validation criteria: minimum distance (mm)	22.627417
Vertical validation criteria: SAR ratio M2/M1 (%)	64.917680

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.413	0.289	0.186	0.120	0.081	0.053	0.035

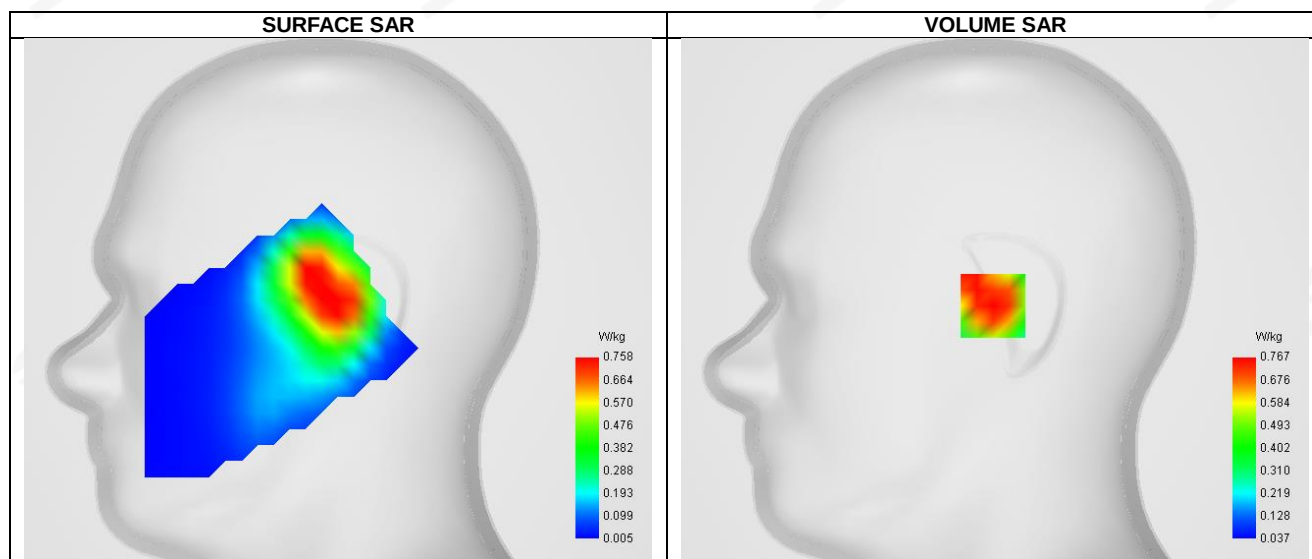


F. 3D Image



Plot 11: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-07
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	Right head
Device Position	Cheek
Band	LTE Band 2 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	1860
Relative permittivity (real part)	40.09
Conductivity (S/m)	1.39



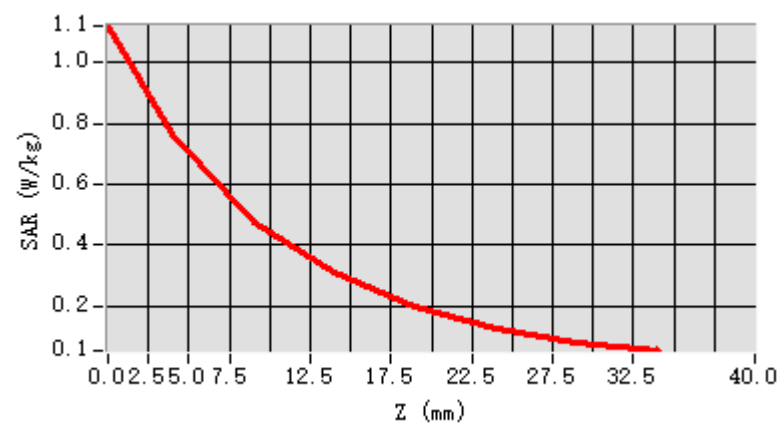
Maximum location: X=-1.00, Y=-3.00 ; SAR Peak: 1.11 W/kg

D. SAR 1g & 10g

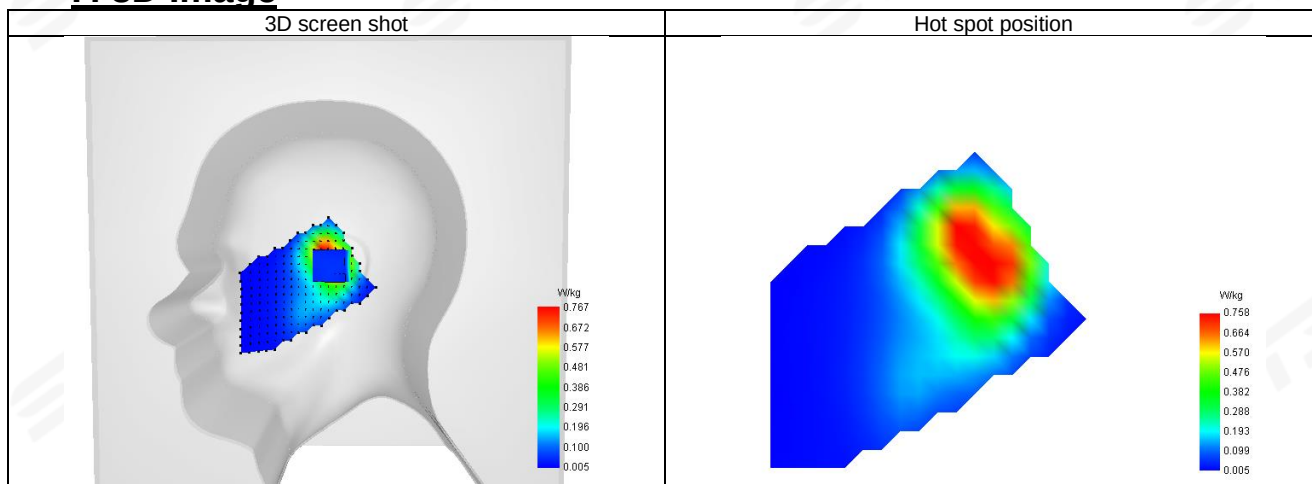
SAR 10g (W/Kg)	0.449
SAR 1g (W/Kg)	0.739
Horizontal validation criteria: minimum distance (mm)	22.627417
Vertical validation criteria: SAR ratio M2/M1 (%)	62.479182

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.119	0.767	0.479	0.311	0.201	0.129	0.083

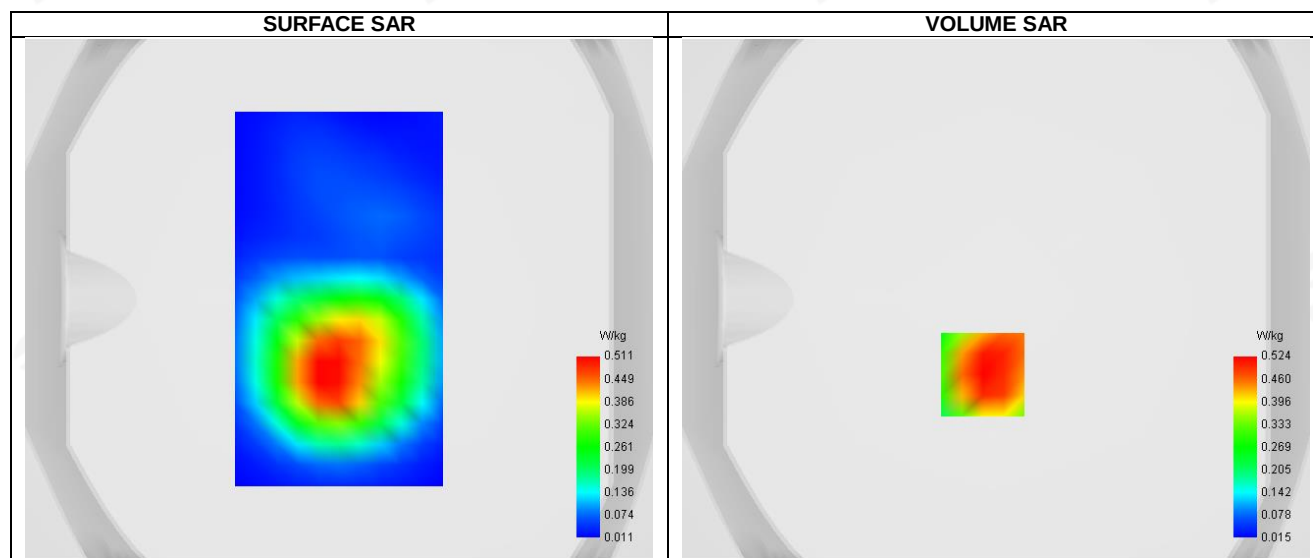


F. 3D Image



Plot 12: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-07
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)	1860
Relative permittivity (real part)	40.09
Conductivity (S/m)	1.39



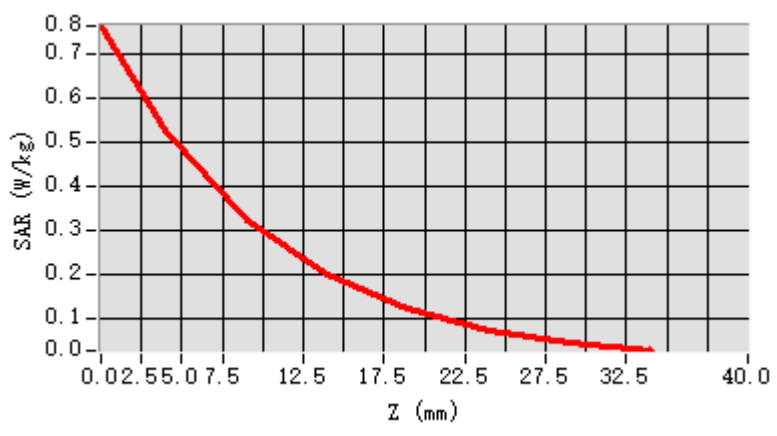
Maximum location: X=-5.00, Y=-29.00 ; SAR Peak: 0.77 W/kg

D. SAR 1g & 10g

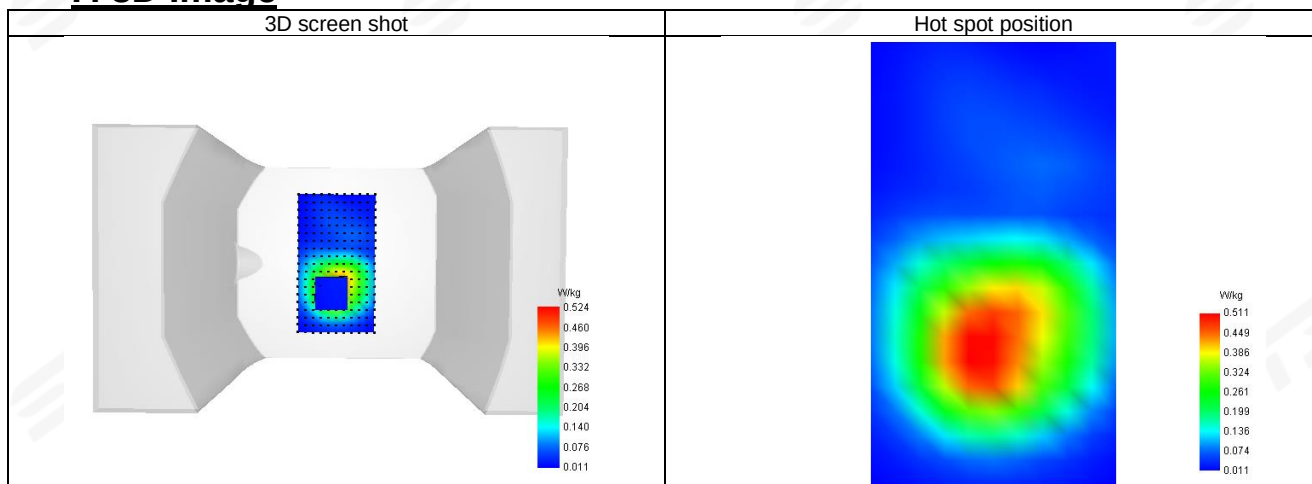
SAR 10g (W/Kg)	0.287
SAR 1g (W/Kg)	0.502
Horizontal validation criteria: minimum distance (mm)	22.627417
Vertical validation criteria: SAR ratio M2/M1 (%)	61.414755

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.761	0.524	0.322	0.197	0.120	0.073	0.045

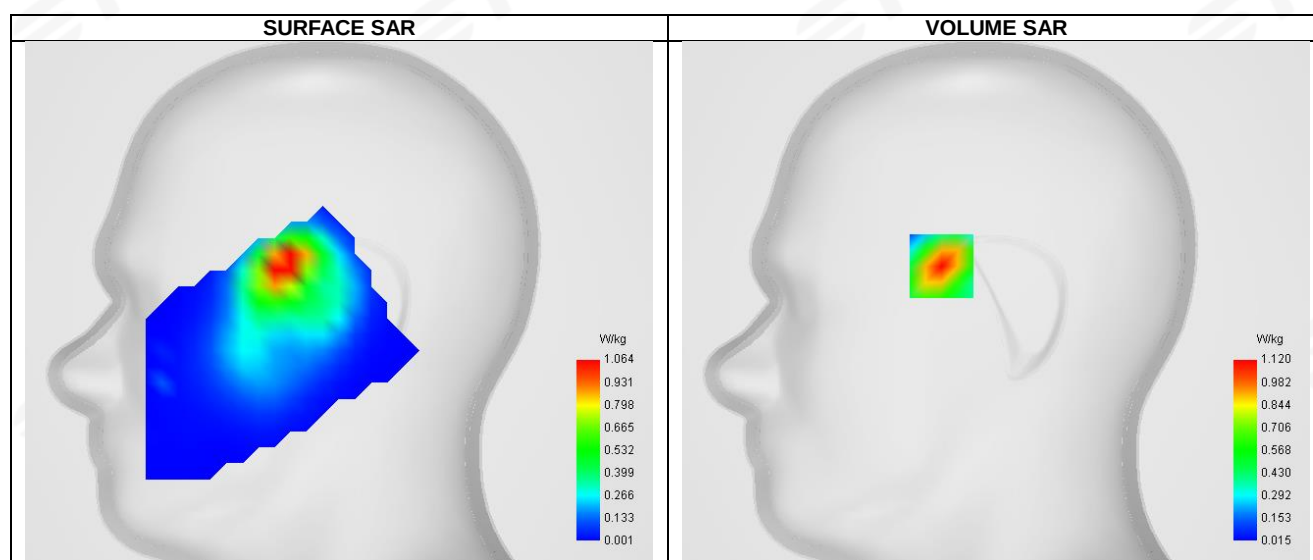


F. 3D Image



Plot 13: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-03
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
Band	LTE Band 4 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	1720
Relative permittivity (real part)	40.58
Conductivity (S/m)	1.34



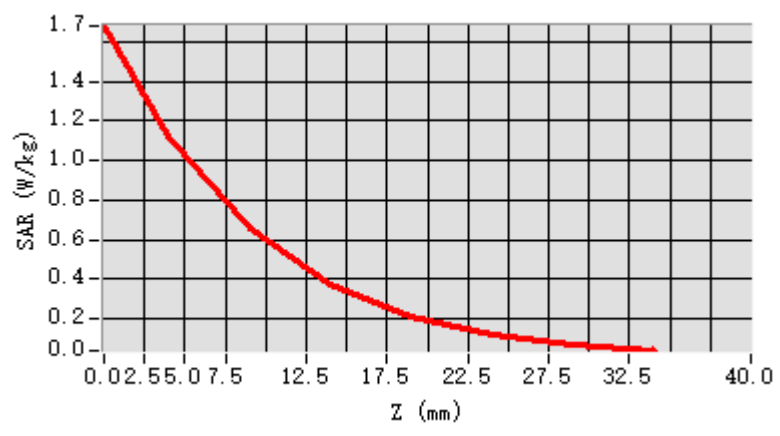
Maximum location: X=-27.00, Y=18.00 ; SAR Peak: 1.73 W/kg

D. SAR 1g & 10g

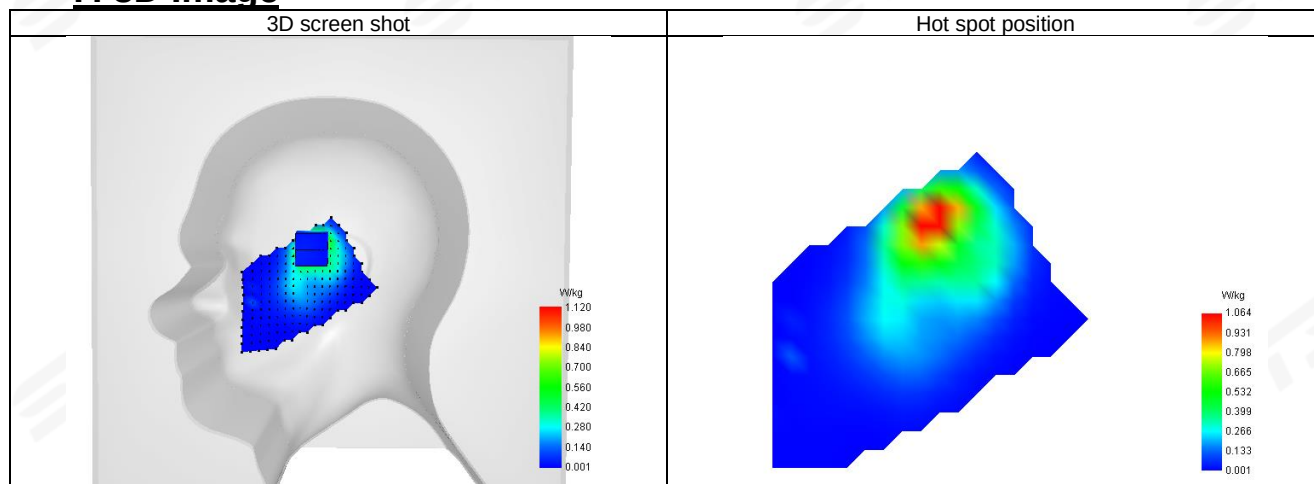
SAR 10g (W/Kg)	0.537
SAR 1g (W/Kg)	1.037
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	58.518663

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.681	1.120	0.656	0.372	0.214	0.123	0.071

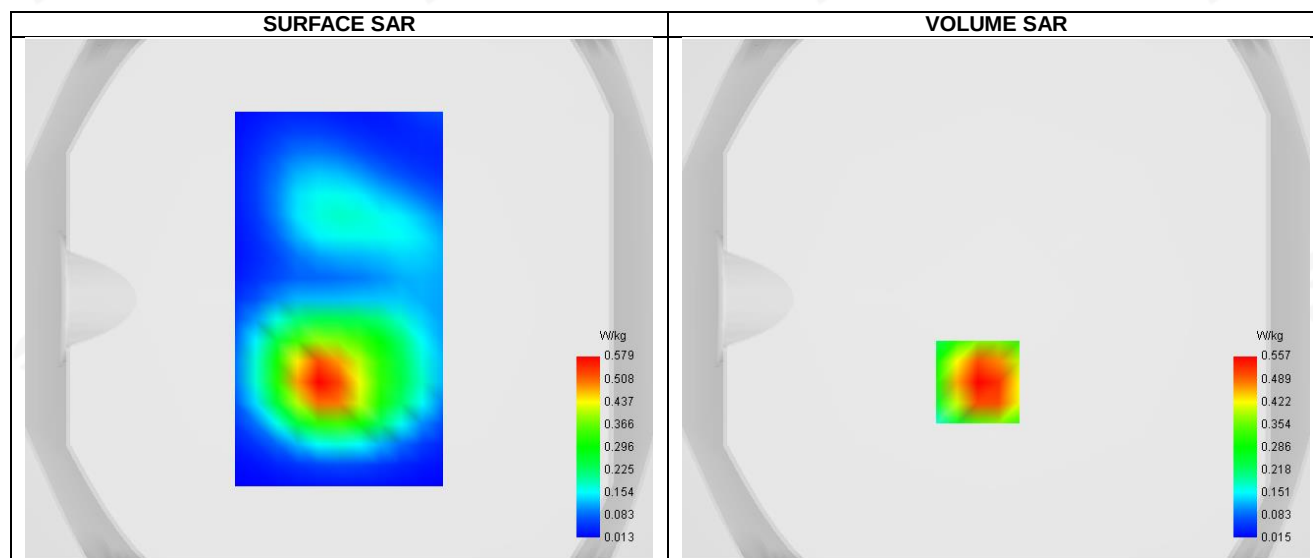


F. 3D Image



Plot 14: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-03
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)	40.58
Conductivity (S/m)	1.34



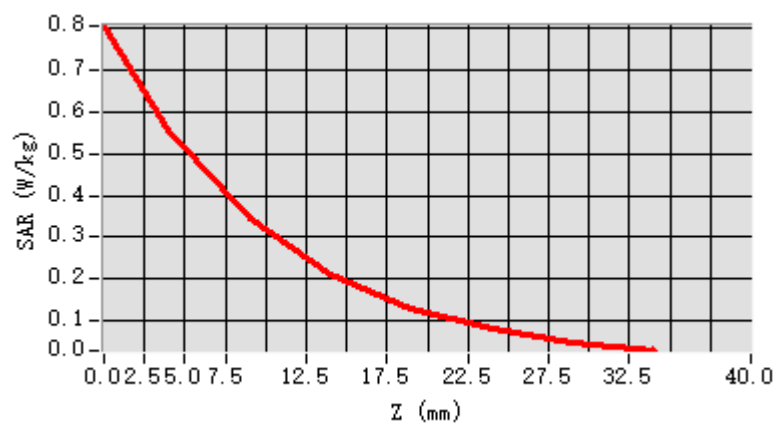
Maximum location: X=-7.00, Y=-32.00 ; SAR Peak: 0.82 W/kg

D. SAR 1g & 10g

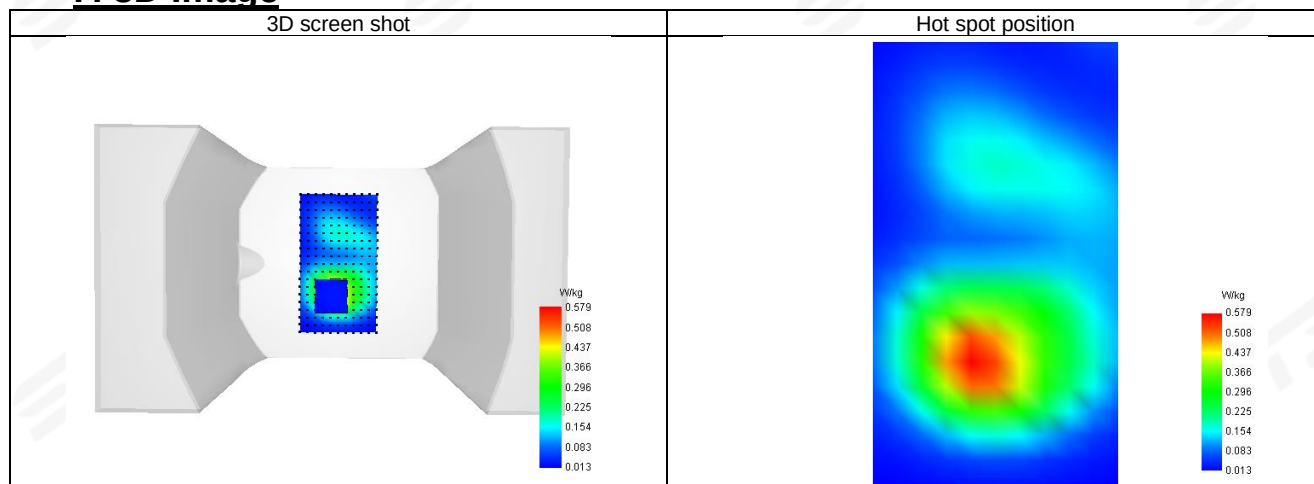
SAR 10g (W/Kg)	0.309
SAR 1g (W/Kg)	0.533
Horizontal validation criteria: minimum distance (mm)	17.888544
Vertical validation criteria: SAR ratio M2/M1 (%)	62.104445

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.803	0.557	0.346	0.212	0.131	0.081	0.050

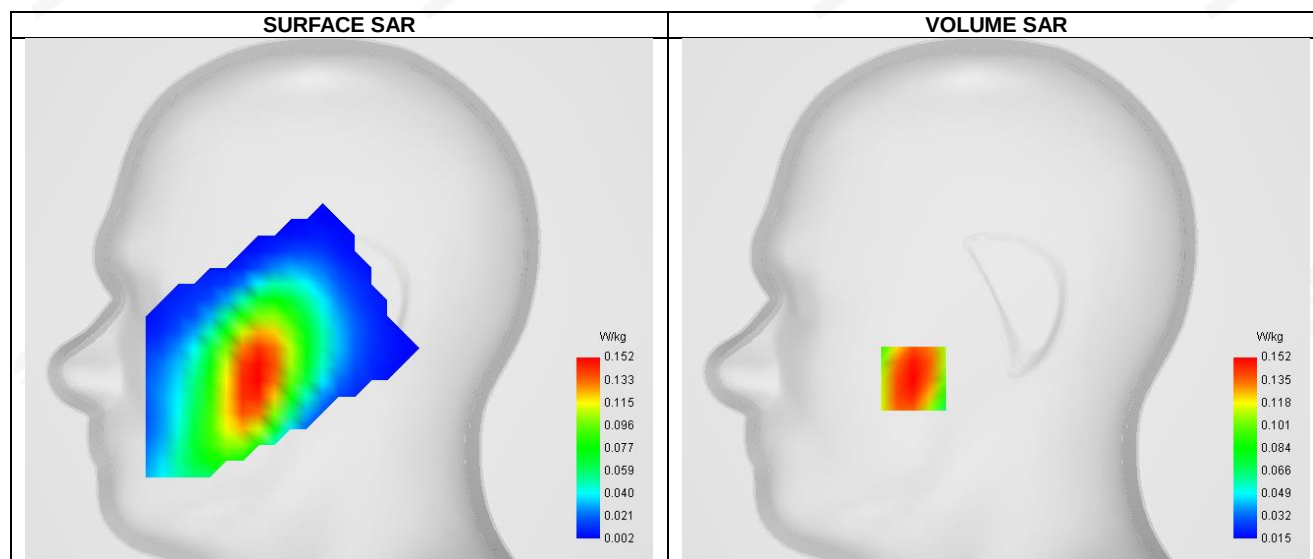


F. 3D Image



Plot 15: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-02
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 Cheek
Device Position	Cheek
Band	LTE Band 5 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	844
Relative permittivity (real part)	41.51
Conductivity (S/m)	0.91



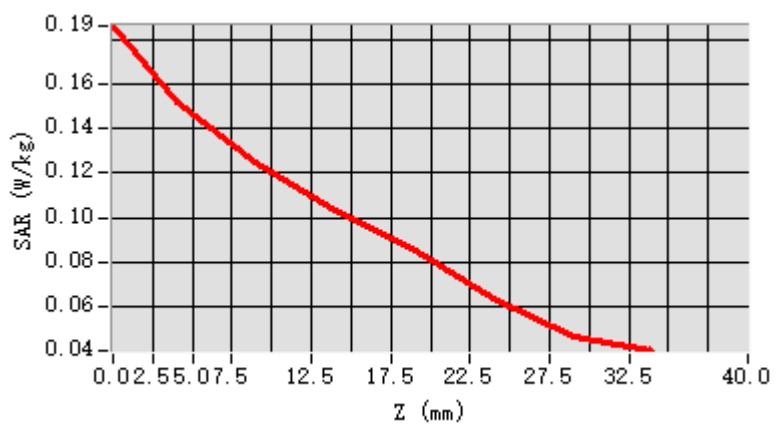
Maximum location: X=-41.00, Y=-39.00 ; SAR Peak: 0.18 W/kg

D. SAR 1g & 10g

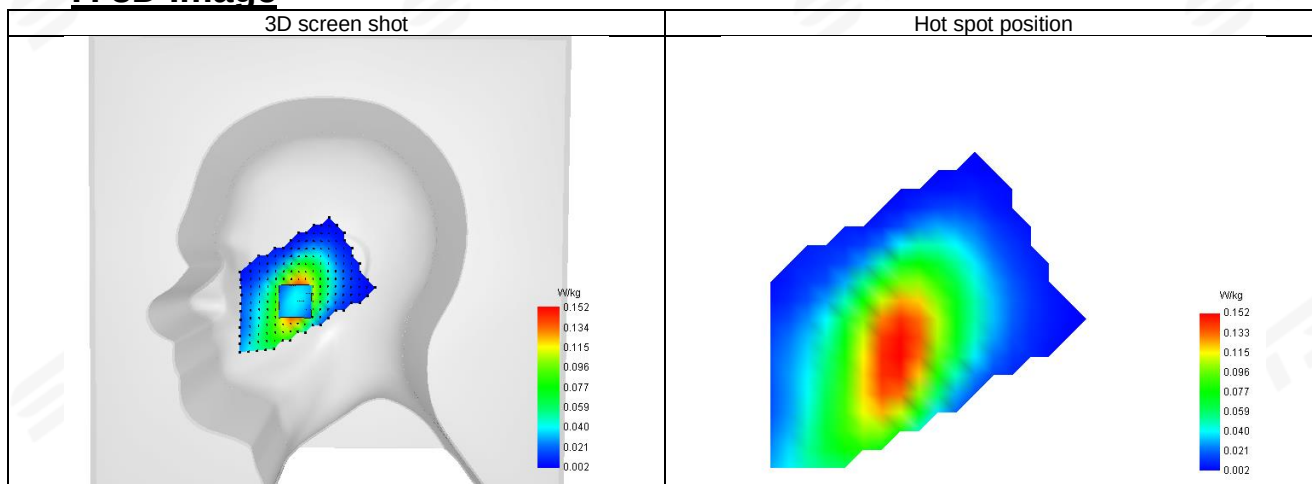
SAR 10g (W/Kg)	0.112
SAR 1g (W/Kg)	0.150
Horizontal validation criteria: minimum distance (mm)	22.627417
Vertical validation criteria: SAR ratio M2/M1 (%)	82.157144

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.186	0.152	0.125	0.103	0.085	0.064	0.047

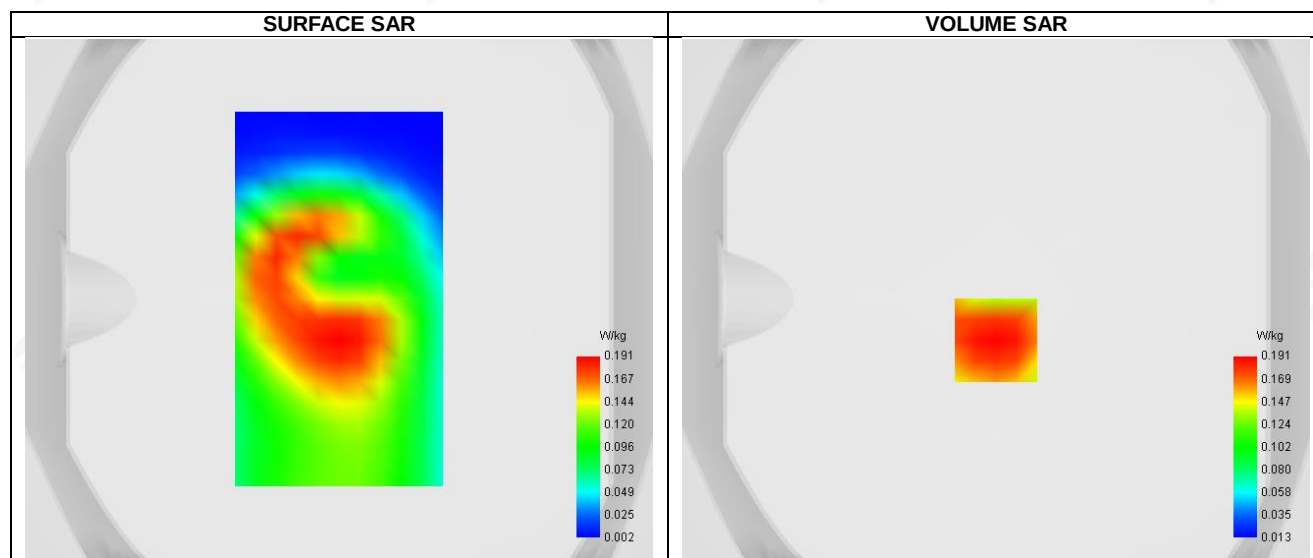


F. 3D Image



Plot 16: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-02
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)	41.51
Conductivity (S/m)	0.91



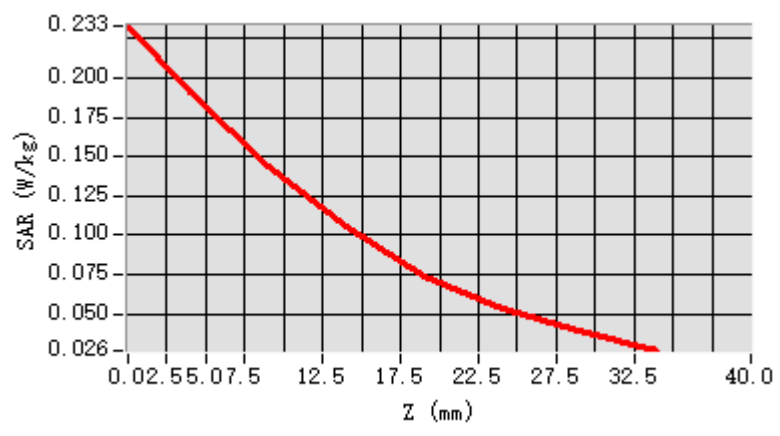
Maximum location: X=0.00, Y=-16.00 ; SAR Peak: 0.24 W/kg

D. SAR 1g & 10g

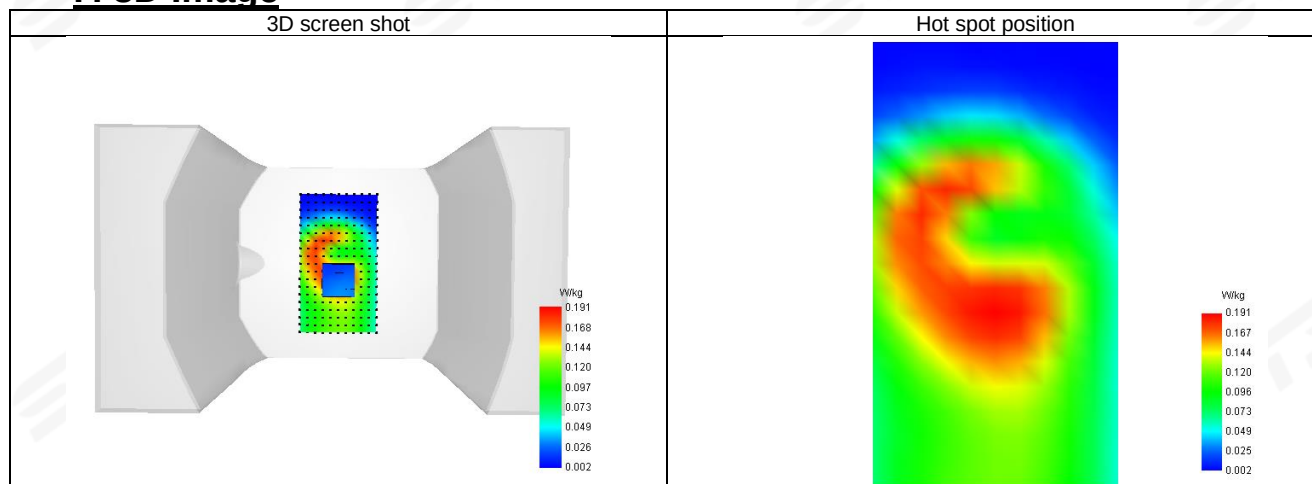
SAR 10g (W/Kg)	0.129
SAR 1g (W/Kg)	0.183
Horizontal validation criteria: minimum distance (mm)	13.695123
Vertical validation criteria: SAR ratio M2/M1 (%)	74.125874

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.233	0.191	0.143	0.106	0.074	0.053	0.039

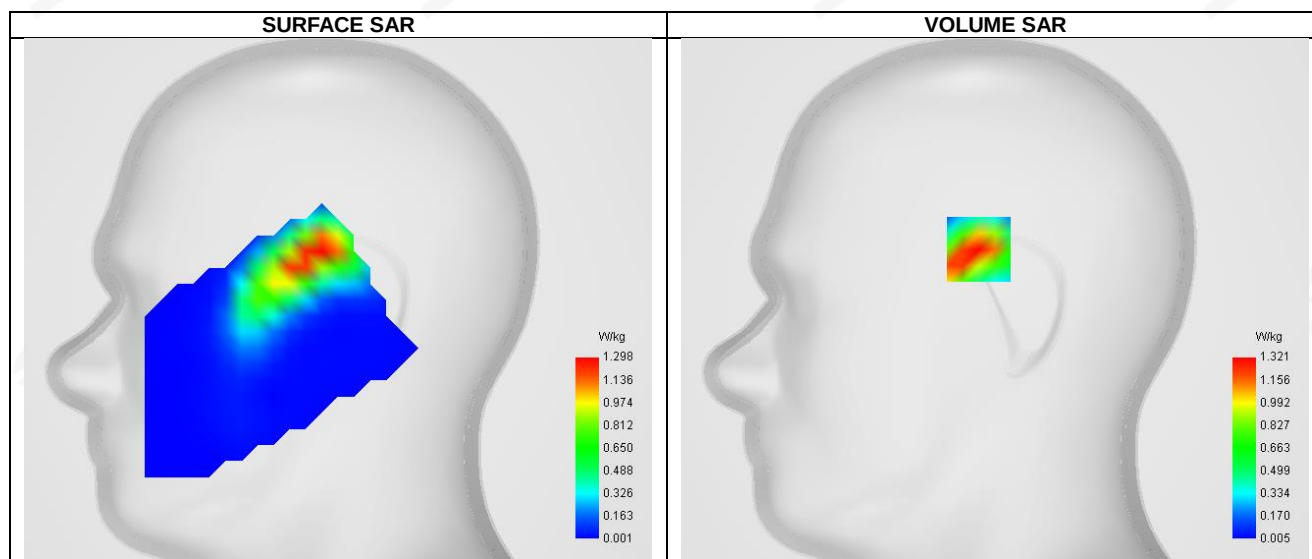


F. 3D Image



Plot 17: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-08
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 Cheek
Device Position	Cheek
Band	LTE Band 7 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	2535
Relative permittivity (real part)	40.22
Conductivity (S/m)	1.90



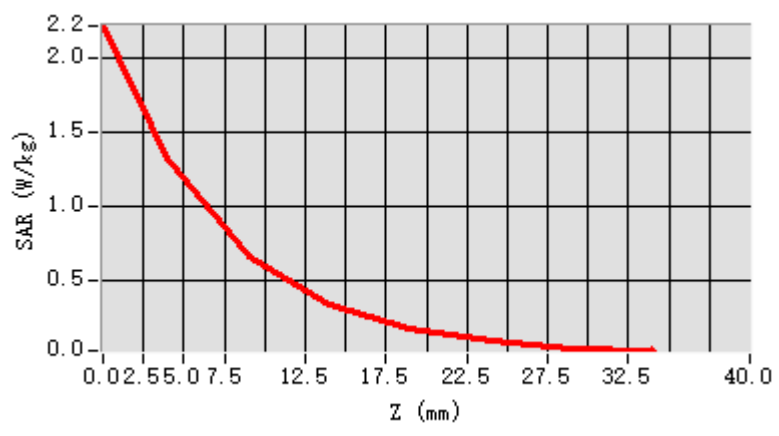
Maximum location: X=-8.00, Y=25.00 ; SAR Peak: 2.20 W/kg

D. SAR 1g & 10g

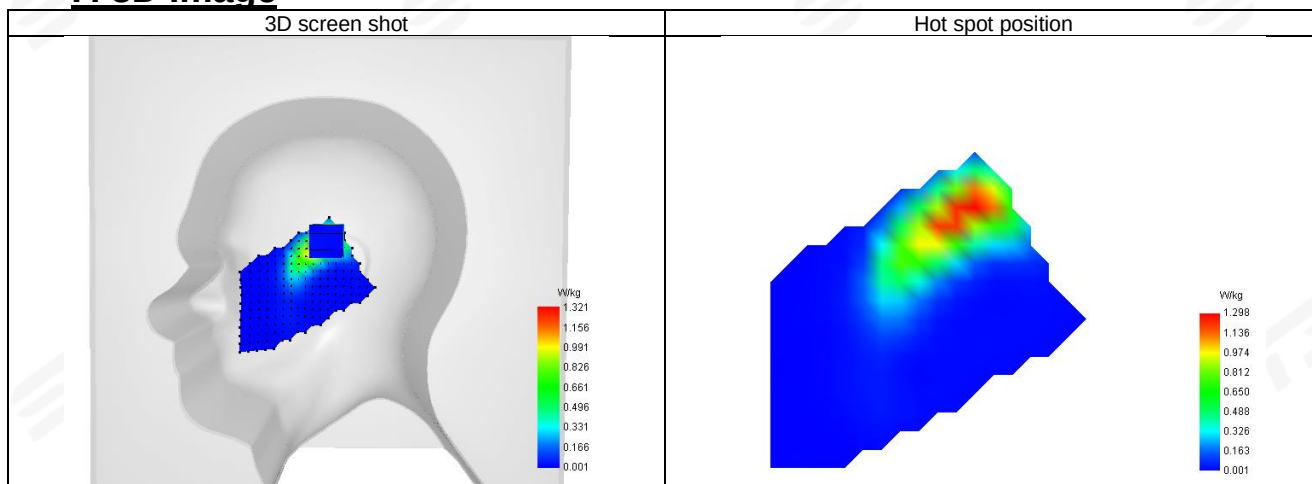
SAR 10g (W/Kg)	0.564
SAR 1g (W/Kg)	1.240
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	52.480994

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	2.214	1.321	0.655	0.329	0.164	0.082	0.041

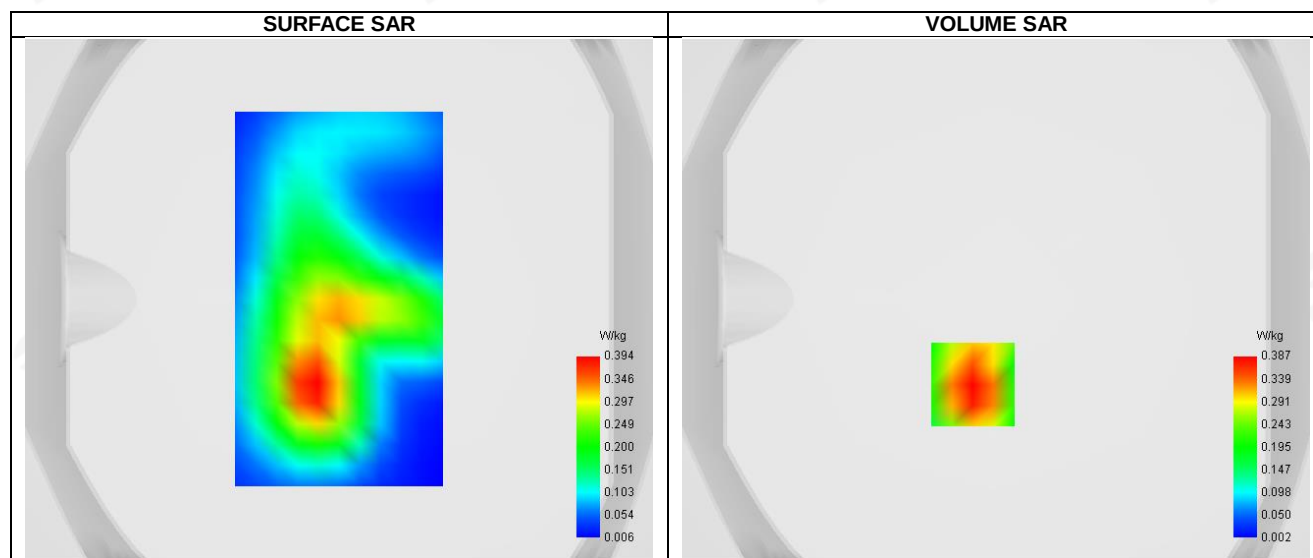


F. 3D Image



Plot 18: DUT: Smart phone; EUT Model: WP500

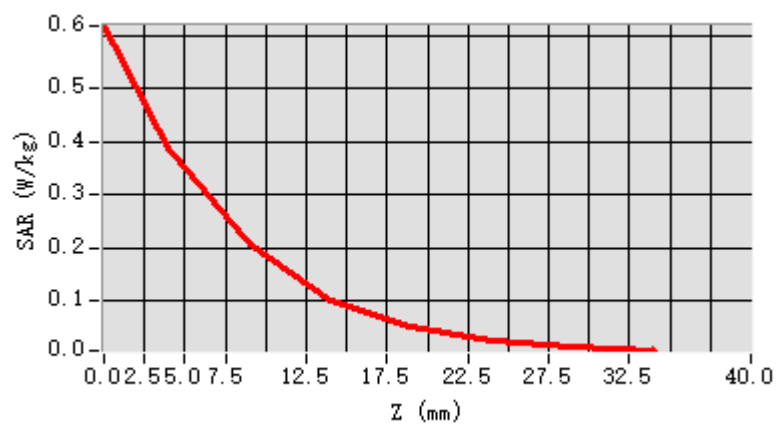
Test Date	2025-11-08
ConvF	1.70
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 7 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	2535
Relative permittivity (real part)	40.22
Conductivity (S/m)	1.90


D. SAR 1g & 10g

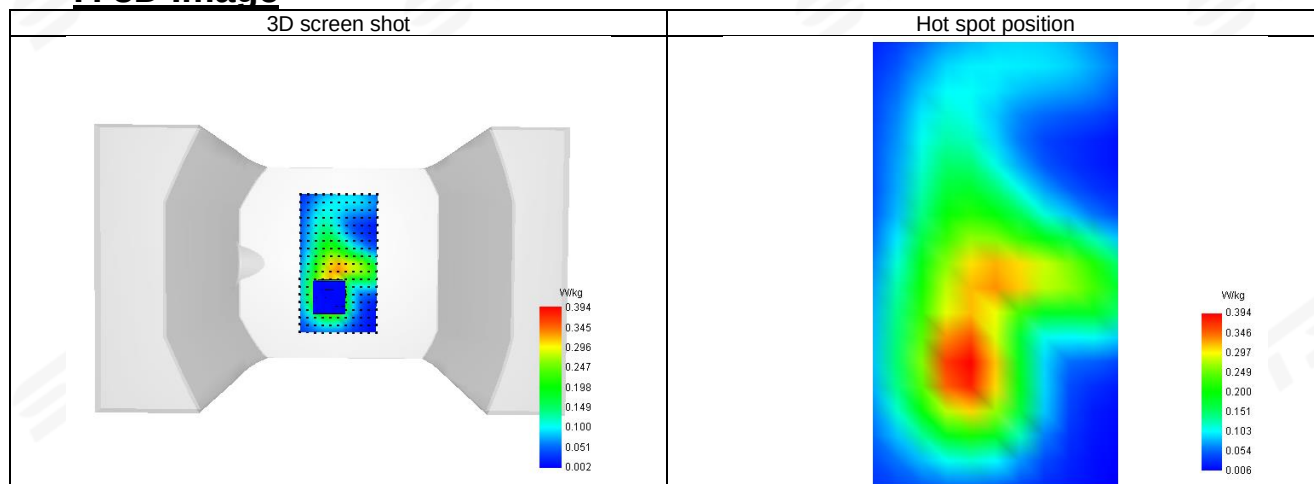
SAR 10g (W/Kg)	0.191
SAR 1g (W/Kg)	0.371
Horizontal validation criteria: minimum distance (mm)	22.627417
Vertical validation criteria: SAR ratio M2/M1 (%)	52.722549

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.619	0.387	0.204	0.099	0.050	0.025	0.012

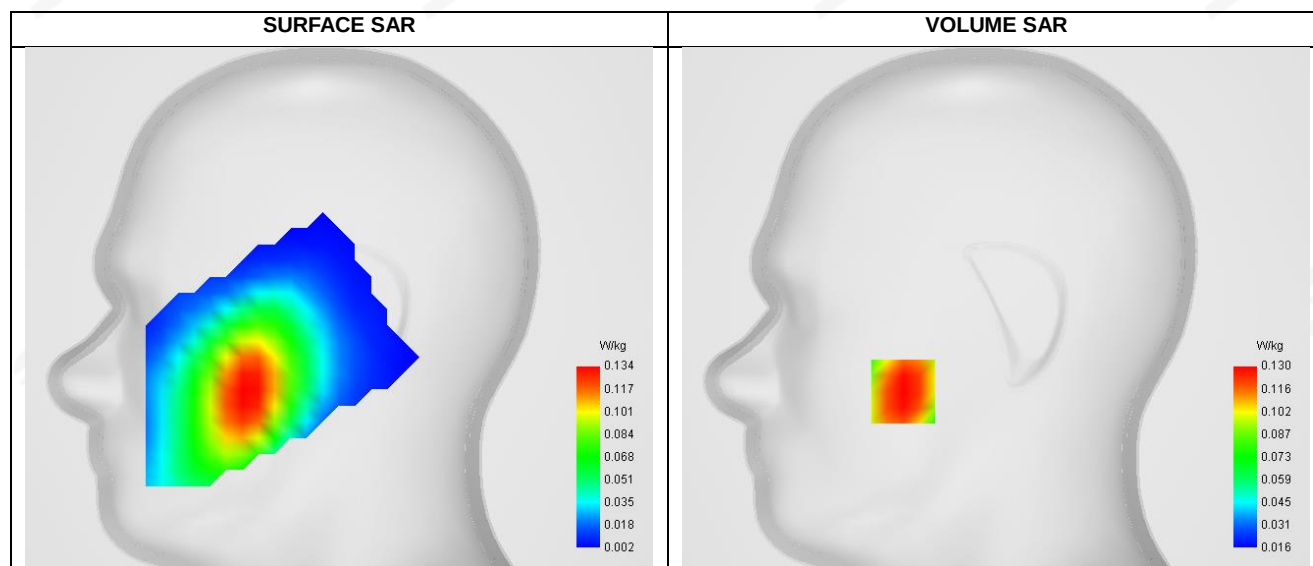


F. 3D Image



Plot 19: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-04
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 Cheek
Device Position	Cheek
Band	LTE Band 12 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	704
Relative permittivity (real part)	42.21
Conductivity (S/m)	0.90



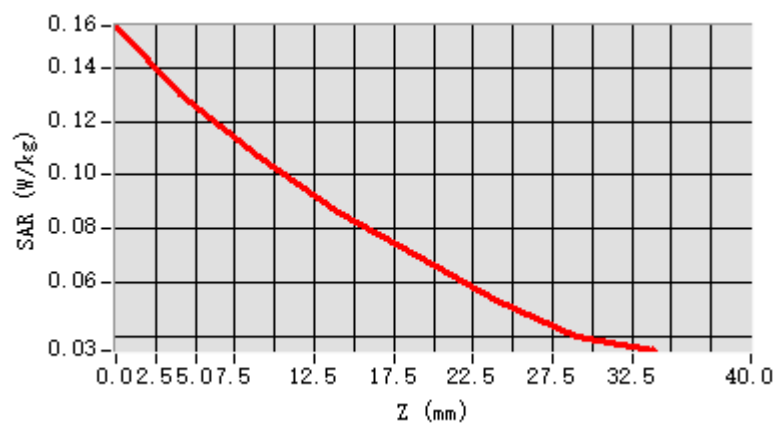
Maximum location: X=-46.00, Y=-41.00 ; SAR Peak: 0.16 W/kg

D. SAR 1g & 10g

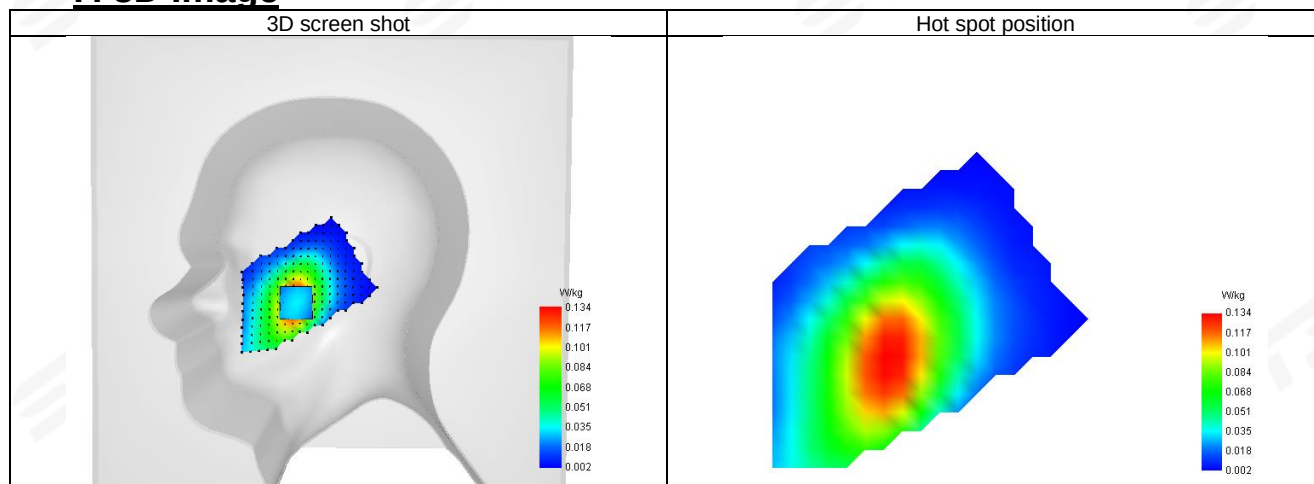
SAR 10g (W/Kg)	0.095
SAR 1g (W/Kg)	0.128
Horizontal validation criteria: minimum distance (mm)	11.505941
Vertical validation criteria: SAR ratio M2/M1 (%)	82.307692

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.156	0.130	0.107	0.086	0.070	0.053	0.040

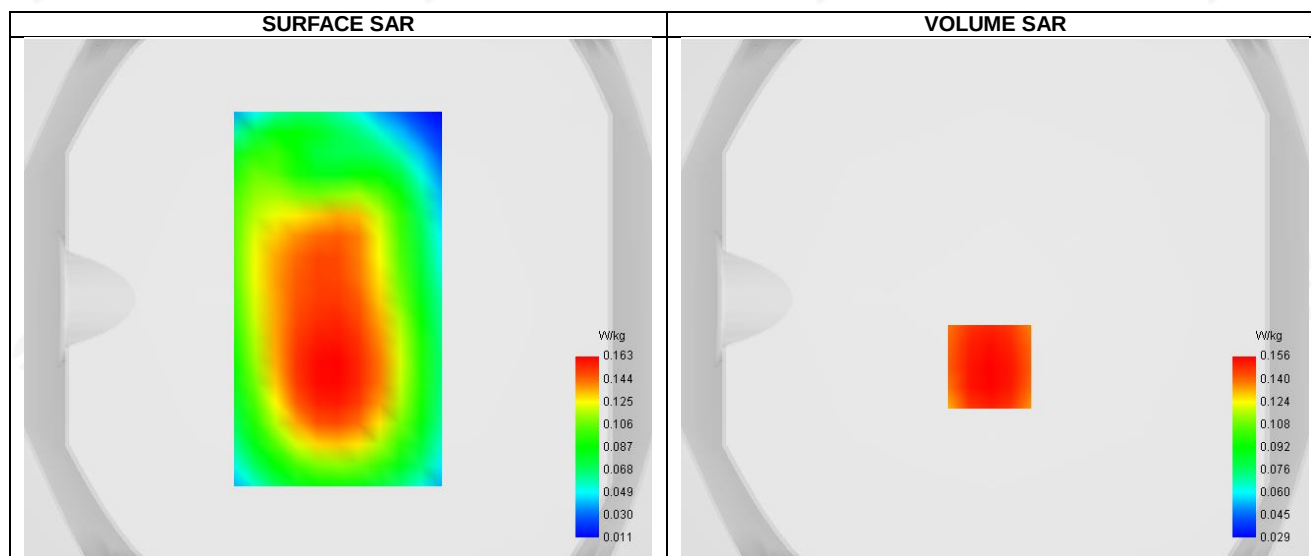


F. 3D Image



**Plot 20: DUT: Smart phone; EUT Model: WP500**

Test Date	2025-11-04
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)	42.21
Conductivity (S/m)	0.90



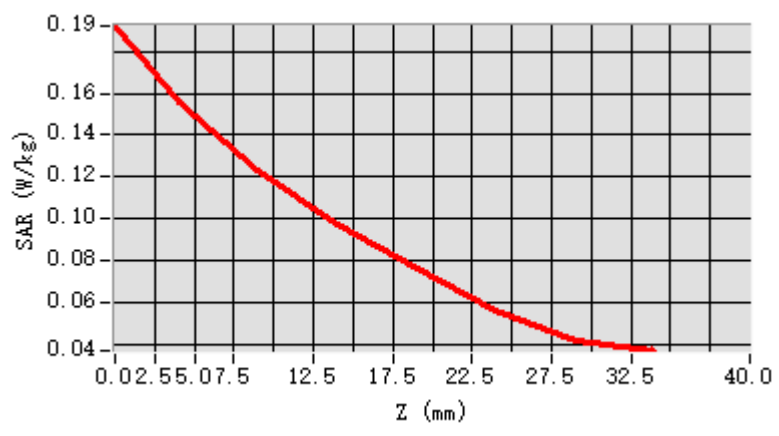
Maximum location: X=-2.00, Y=-26.00 ; SAR Peak: 0.19 W/kg

D. SAR 1g & 10g

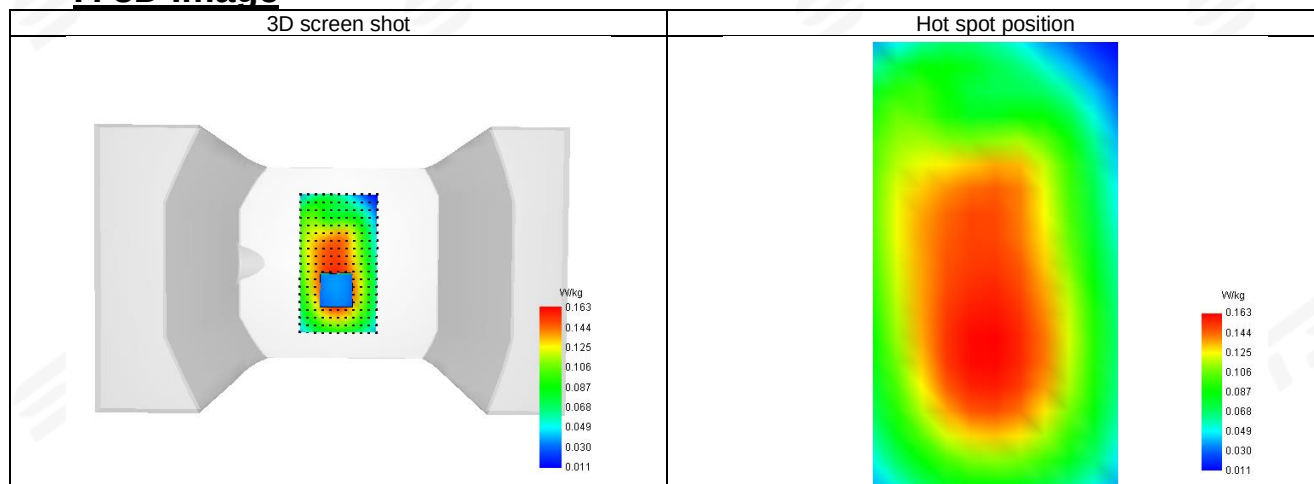
SAR 10g (W/Kg)	0.115
SAR 1g (W/Kg)	0.154
Horizontal validation criteria: minimum distance (mm)	8.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	78.846153

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.192	0.156	0.123	0.097	0.076	0.056	0.042

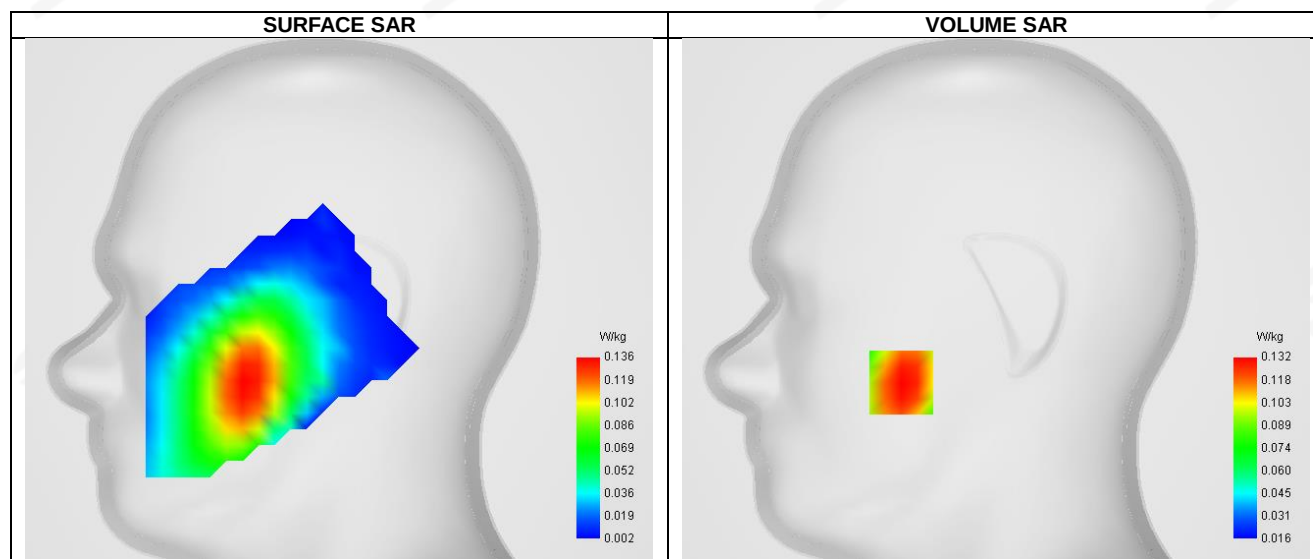


F. 3D Image



Plot 21: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-04
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 Cheek
Device Position	Cheek
Band	LTE Band 17 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	710
Relative permittivity (real part)	42.21
Conductivity (S/m)	0.90



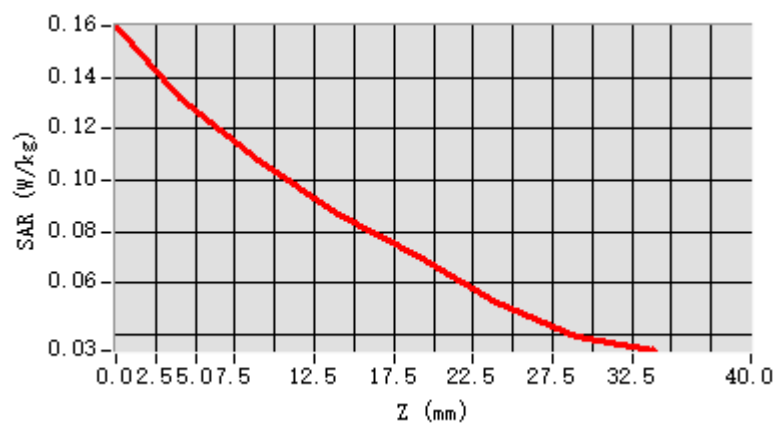
Maximum location: X=-47.00, Y=-41.00 ; SAR Peak: 0.16 W/kg

D. SAR 1g & 10g

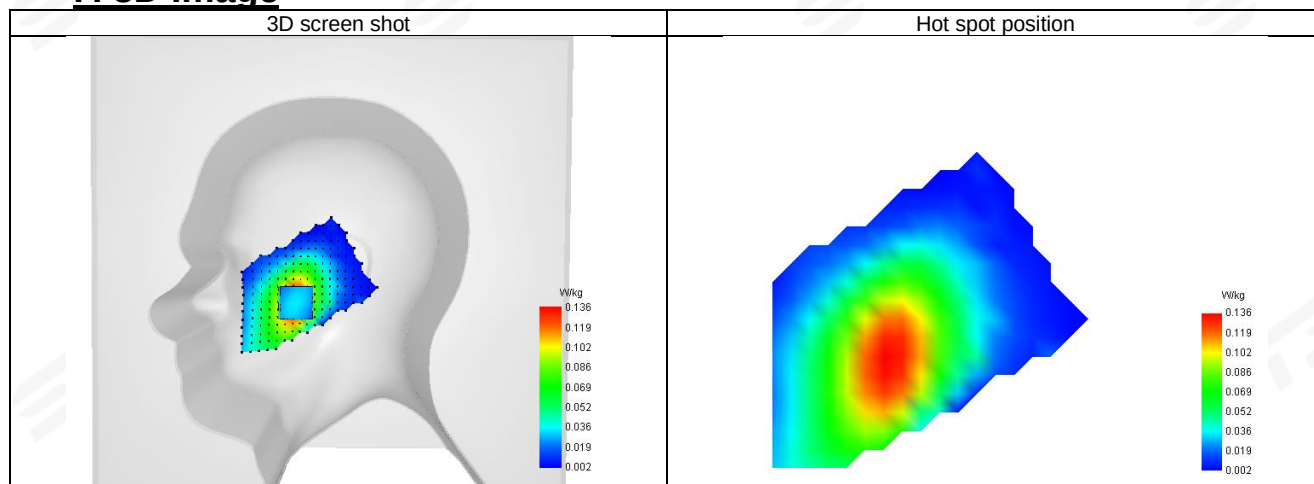
SAR 10g (W/Kg)	0.096
SAR 1g (W/Kg)	0.130
Horizontal validation criteria: minimum distance (mm)	8.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	80.459770

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.160	0.132	0.108	0.087	0.070	0.052	0.039



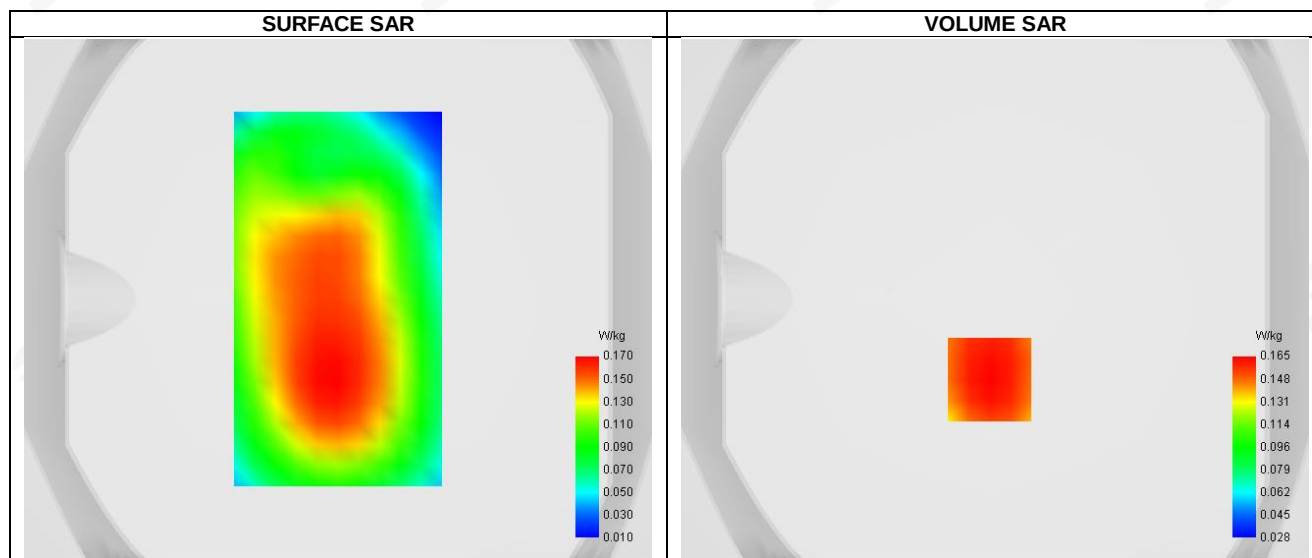
F. 3D Image





Plot 22: DUT: Smart phone; EUT Model: WP500

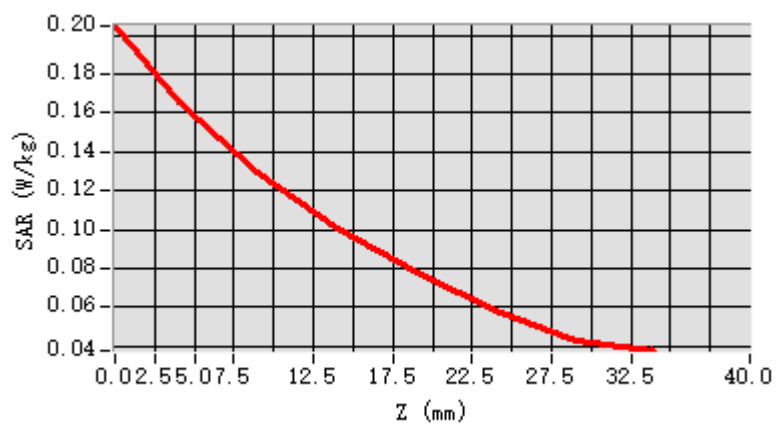
Test Date	2025-11-04
ConvF	1.51
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 17 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	710
Relative permittivity (real part)	42.21
Conductivity (S/m)	0.90

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

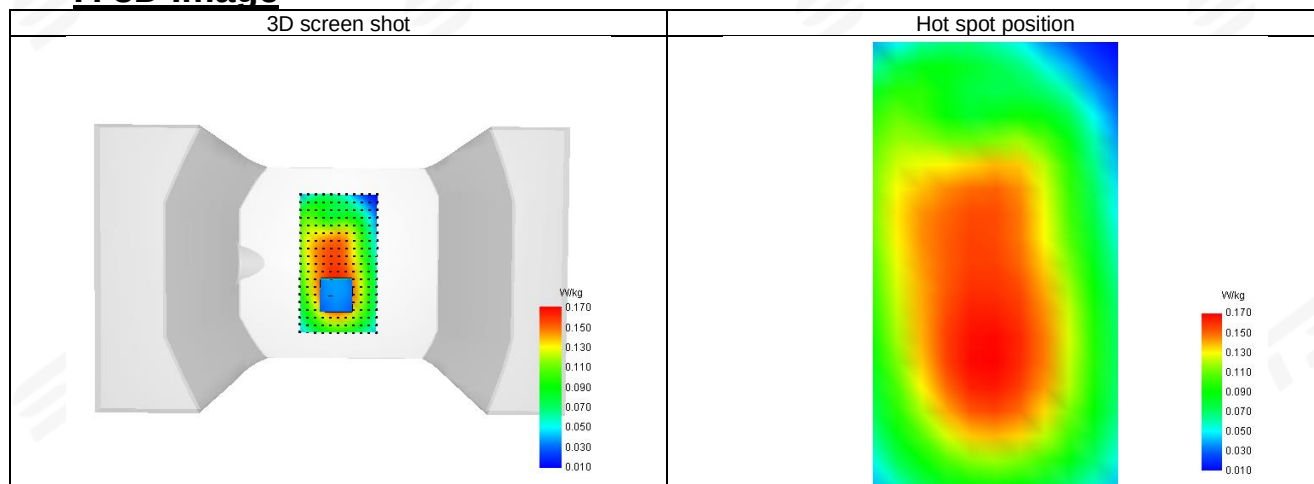
SAR 10g (W/Kg)	0.120
SAR 1g (W/Kg)	0.162
Horizontal validation criteria: minimum distance (mm)	11.519712
Vertical validation criteria: SAR ratio M2/M1 (%)	77.519379

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.205	0.165	0.129	0.100	0.078	0.058	0.043

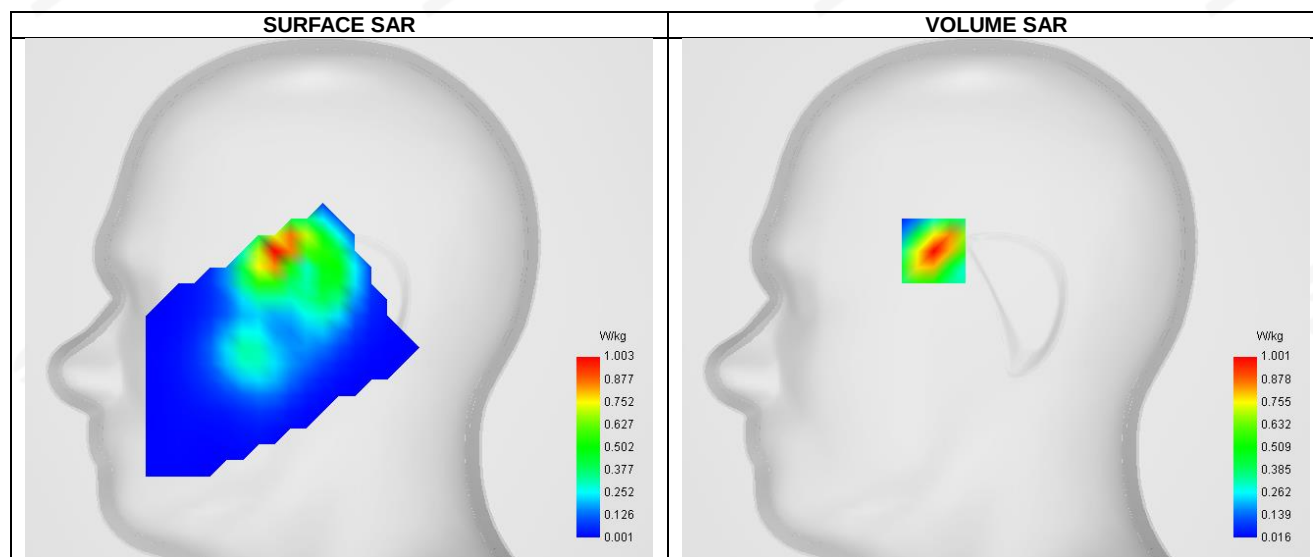


F. 3D Image



Plot 23: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-07
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 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	1860
Relative permittivity (real part)	40.09
Conductivity (S/m)	1.39



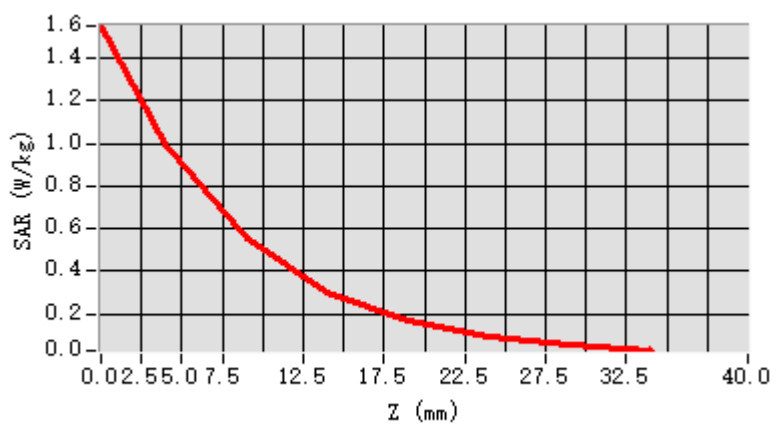
Maximum location: X=-31.00, Y=24.00 ; SAR Peak: 1.58 W/kg

D. SAR 1g & 10g

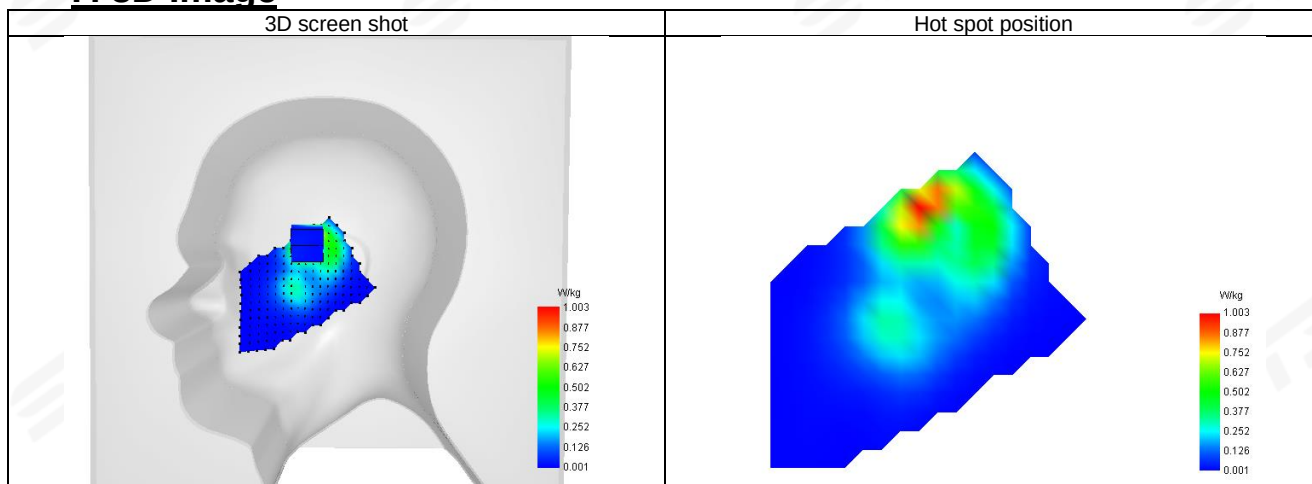
SAR 10g (W/Kg)	0.461
SAR 1g (W/Kg)	0.923
Horizontal validation criteria: minimum distance (mm)	11.313708
Vertical validation criteria: SAR ratio M2/M1 (%)	55.768867

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.553	1.001	0.558	0.304	0.167	0.092	0.051

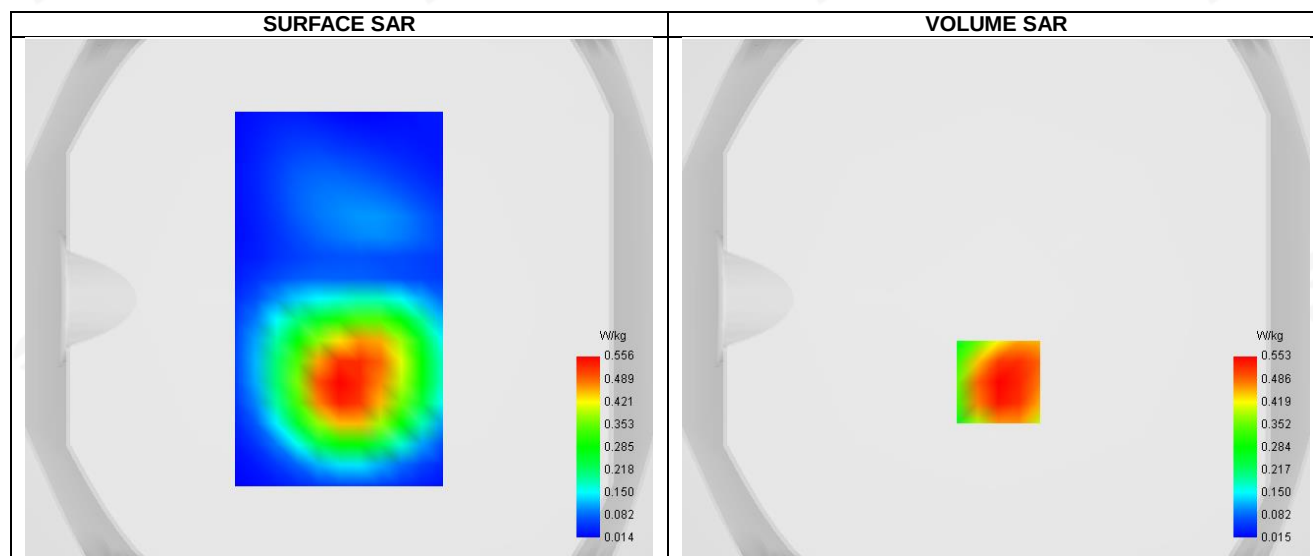


F. 3D Image



Plot 24: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-07
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 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	1860
Relative permittivity (real part)	40.09
Conductivity (S/m)	1.39



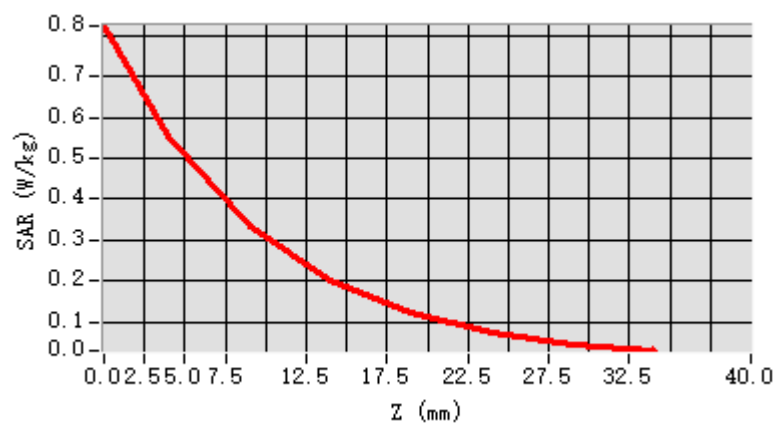
Maximum location: X=1.00, Y=-32.00 ; SAR Peak: 0.82 W/kg

D. SAR 1g & 10g

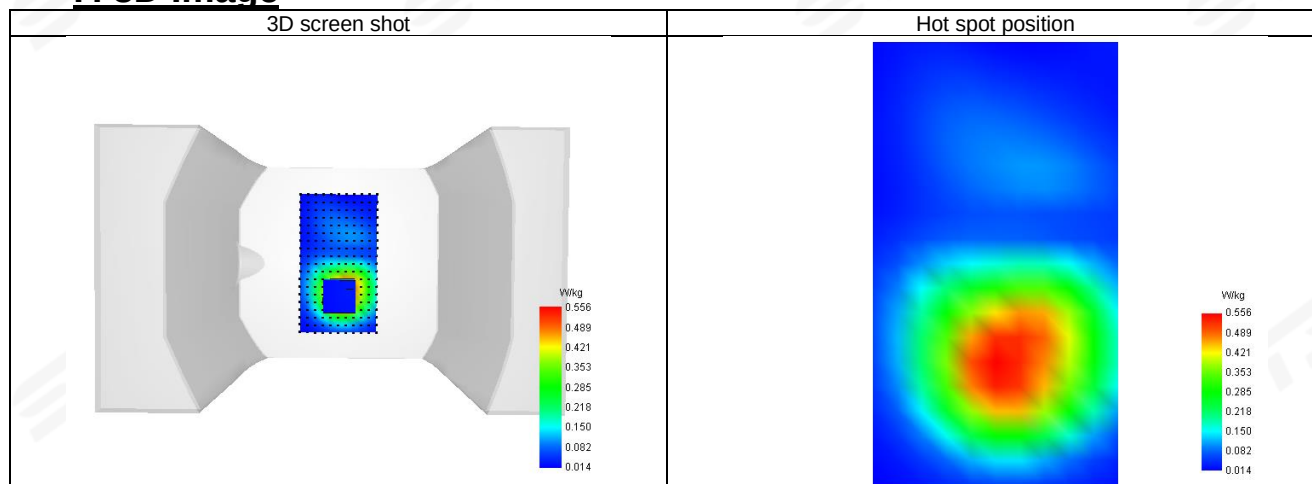
SAR 10g (W/Kg)	0.319
SAR 1g (W/Kg)	0.536
Horizontal validation criteria: minimum distance (mm)	22.627417
Vertical validation criteria: SAR ratio M2/M1 (%)	59.996662

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.825	0.553	0.332	0.202	0.124	0.075	0.046

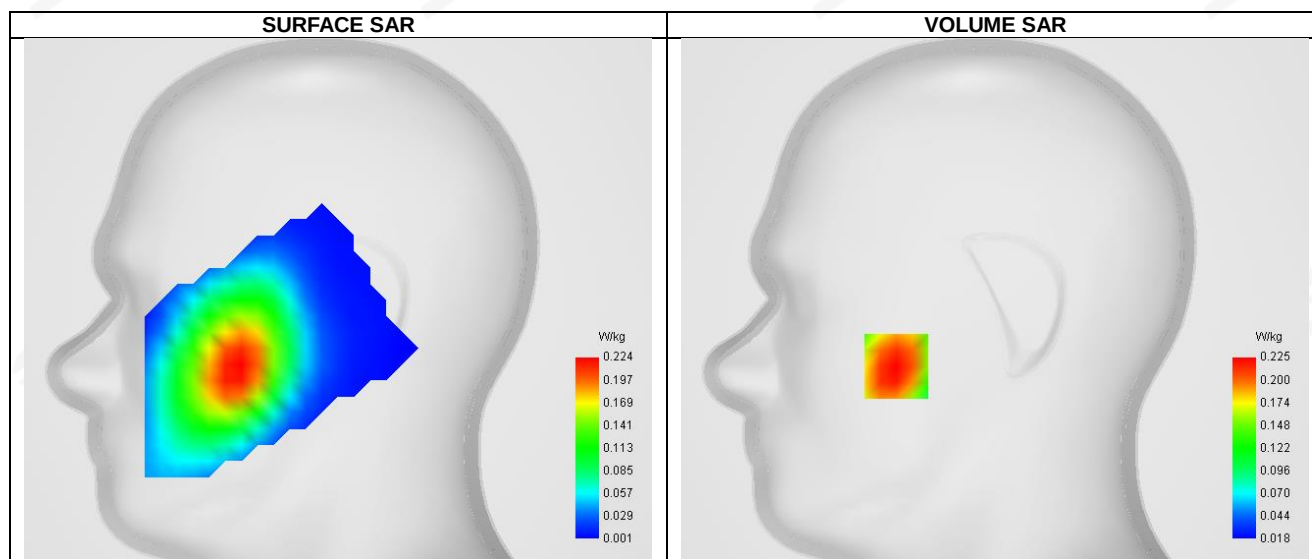


F. 3D Image



Plot 25: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-02
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)	821.5
Relative permittivity (real part)	42.62
Conductivity (S/m)	0.88



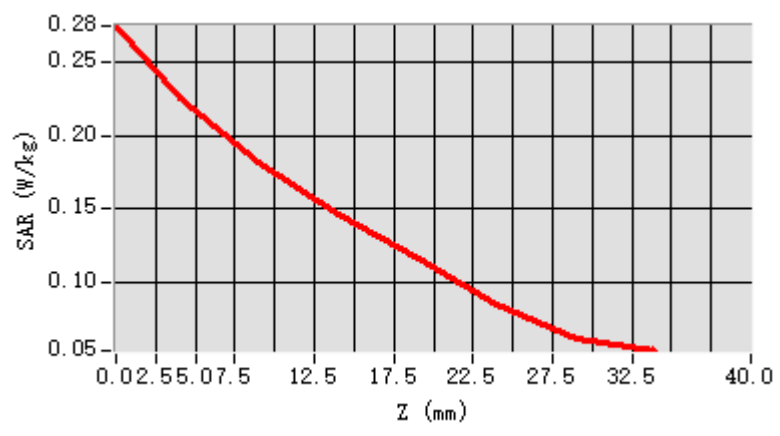
Maximum location: X=-49.00, Y=-33.00 ; SAR Peak: 0.28 W/kg

D. SAR 1g & 10g

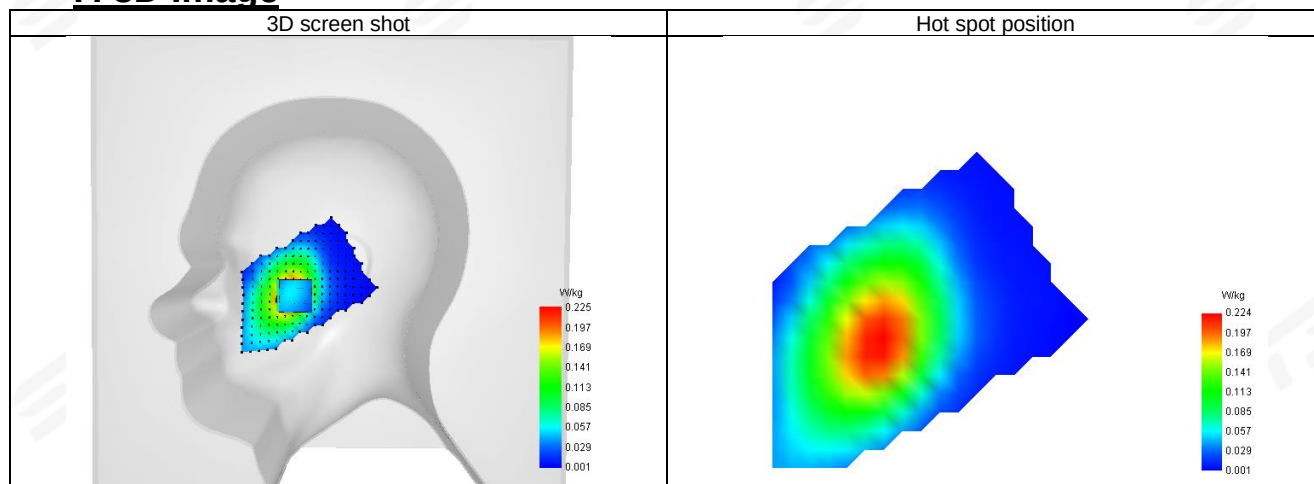
SAR 10g (W/Kg)	0.164
SAR 1g (W/Kg)	0.222
Horizontal validation criteria: minimum distance (mm)	22.627417
Vertical validation criteria: SAR ratio M2/M1 (%)	80.570943

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.275	0.225	0.182	0.146	0.116	0.085	0.061

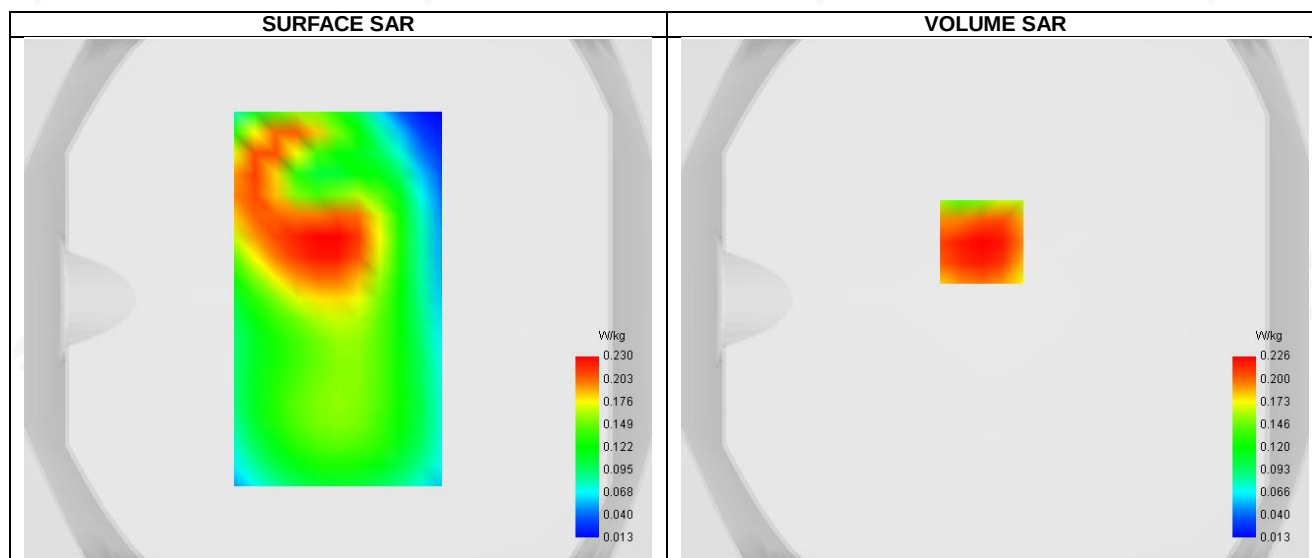


F. 3D Image



Plot 26: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-02
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)	821.5
Relative permittivity (real part)	42.62
Conductivity (S/m)	0.88



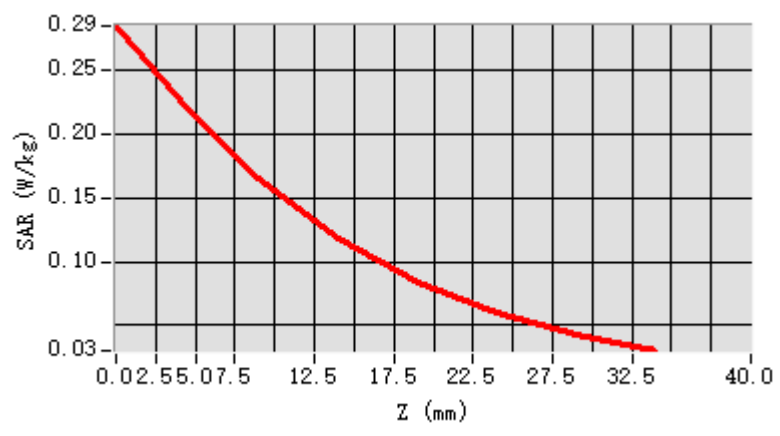
Maximum location: X=-5.00, Y=22.00 ; SAR Peak: 0.29 W/kg

D. SAR 1g & 10g

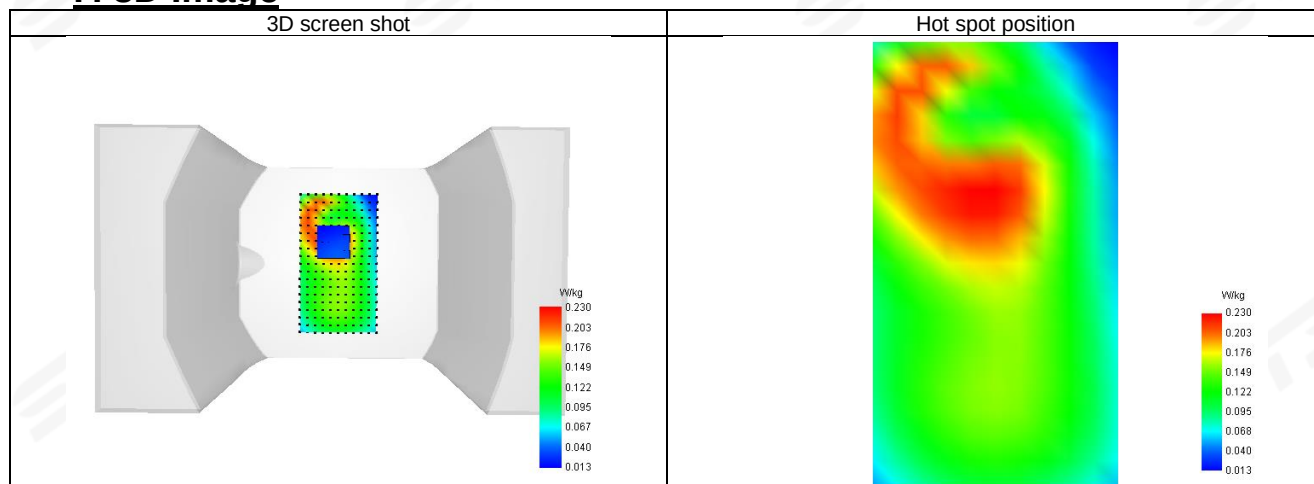
SAR 10g (W/Kg)	0.151
SAR 1g (W/Kg)	0.218
Horizontal validation criteria: minimum distance (mm)	12.597120
Vertical validation criteria: SAR ratio M2/M1 (%)	71.686746

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.285	0.226	0.166	0.119	0.084	0.060	0.043

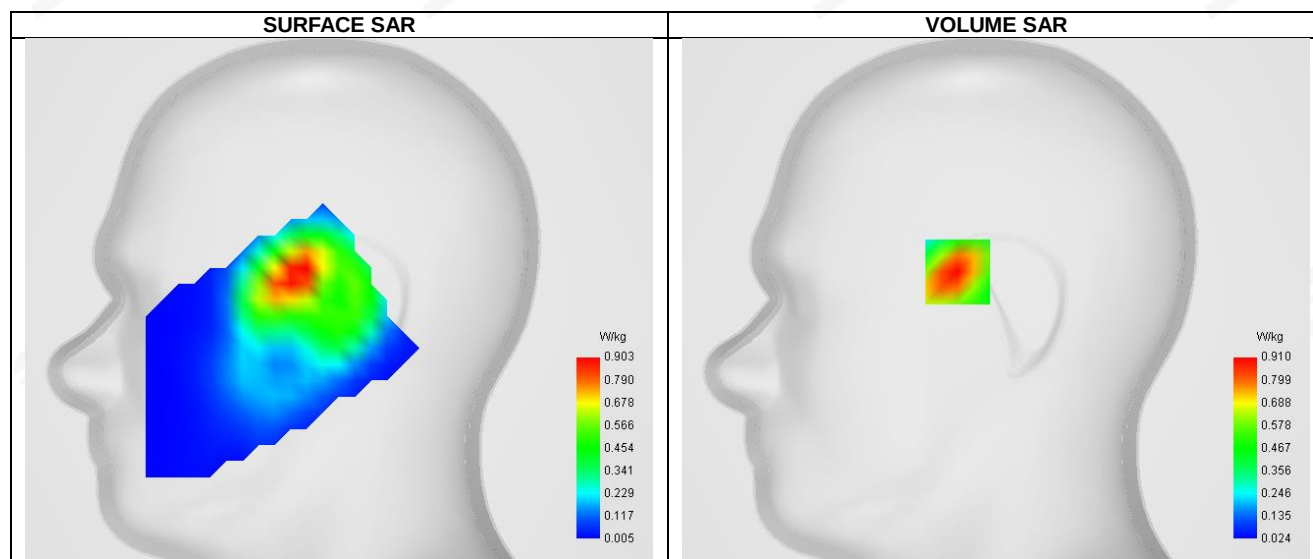


F. 3D Image



Plot 27: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-08
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 41 (RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	2506
Relative permittivity (real part)	38.87
Conductivity (S/m)	1.87



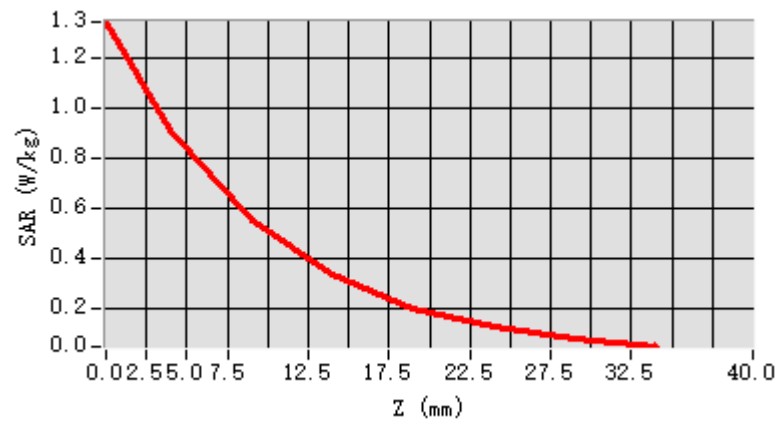
Maximum location: X=-19.00, Y=14.00 ; SAR Peak: 1.36 W/kg

D. SAR 1g & 10g

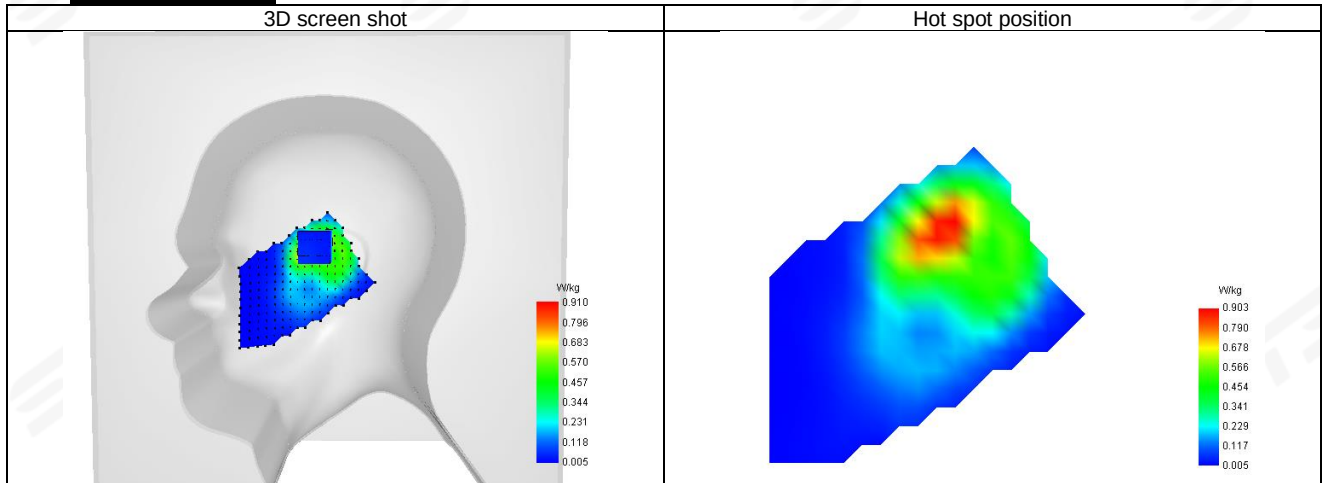
SAR 10g (W/Kg)	0.466
SAR 1g (W/Kg)	0.861
Horizontal validation criteria: minimum distance (mm)	17.888544
Vertical validation criteria: SAR ratio M2/M1 (%)	60.304367

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.347	0.910	0.549	0.331	0.202	0.123	0.074

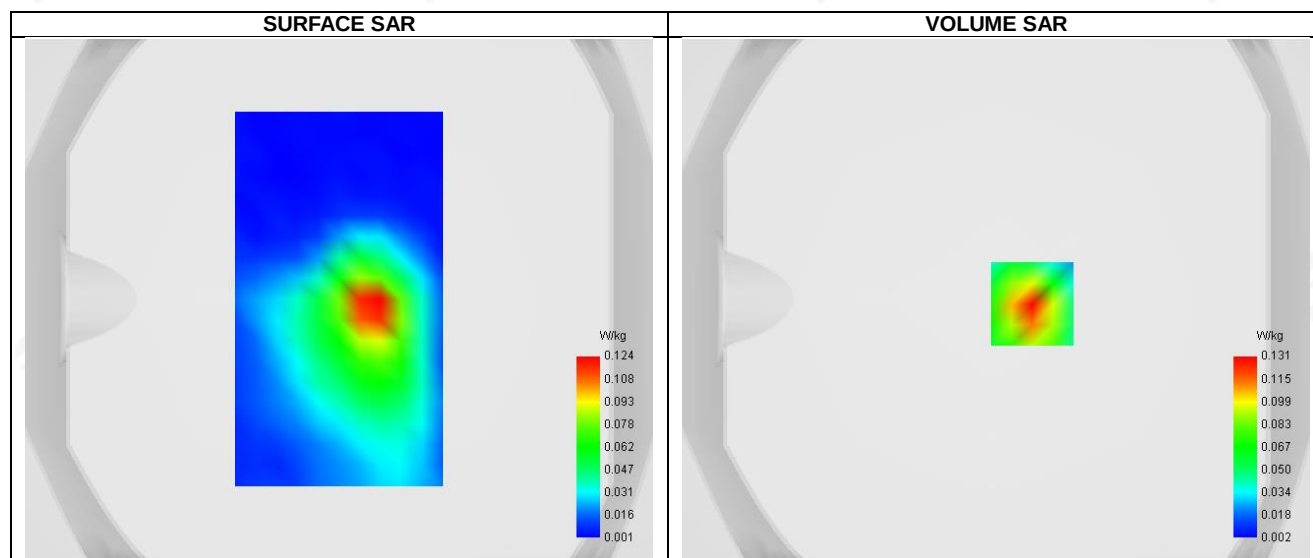


F. 3D Image



Plot 28: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-08
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 41(RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	2506
Relative permittivity (real part)	38.87
Conductivity (S/m)	1.87



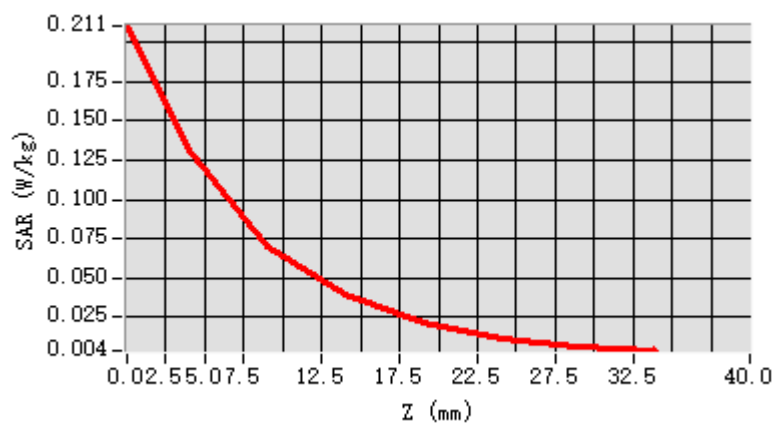
Maximum location: X=14.00, Y=-2.00 ; SAR Peak: 0.21 W/kg

D. SAR 1g & 10g

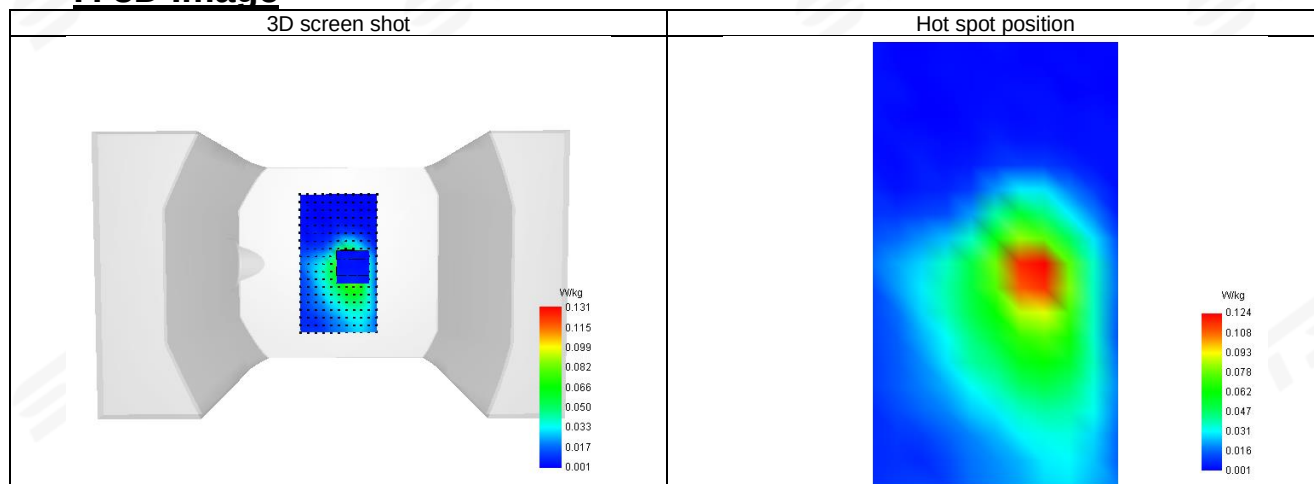
SAR 10g (W/Kg)	0.061
SAR 1g (W/Kg)	0.121
Horizontal validation criteria: minimum distance (mm)	11.313708
Vertical validation criteria: SAR ratio M2/M1 (%)	53.746091

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.211	0.131	0.071	0.040	0.022	0.012	0.007

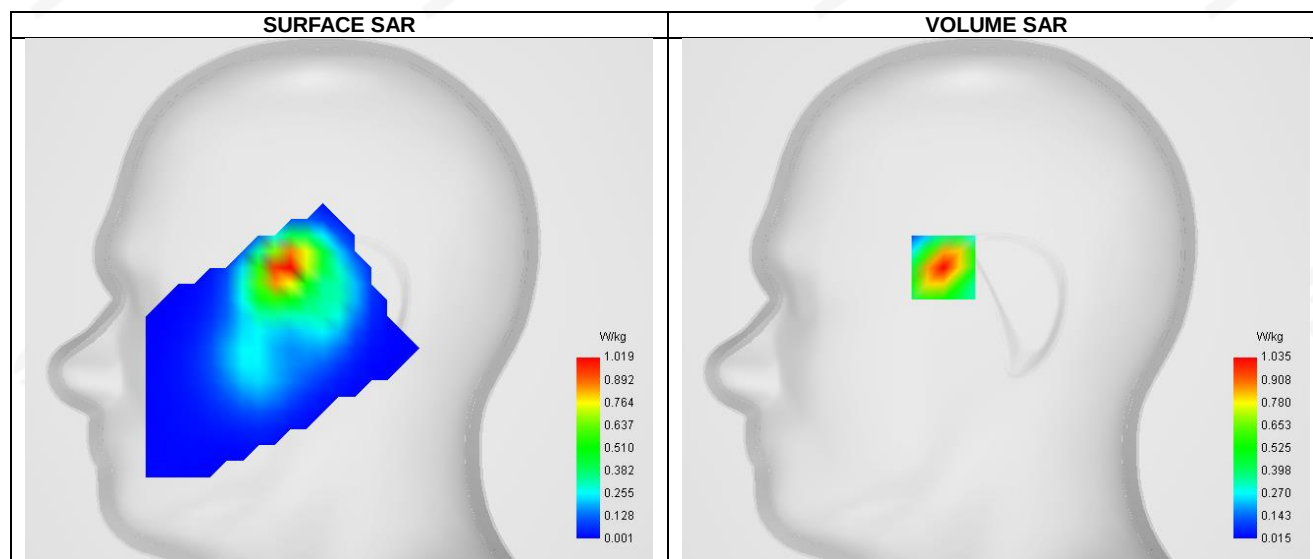


F. 3D Image



Plot 29: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-03
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(RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	1720
Relative permittivity (real part)	40.58
Conductivity (S/m)	1.34



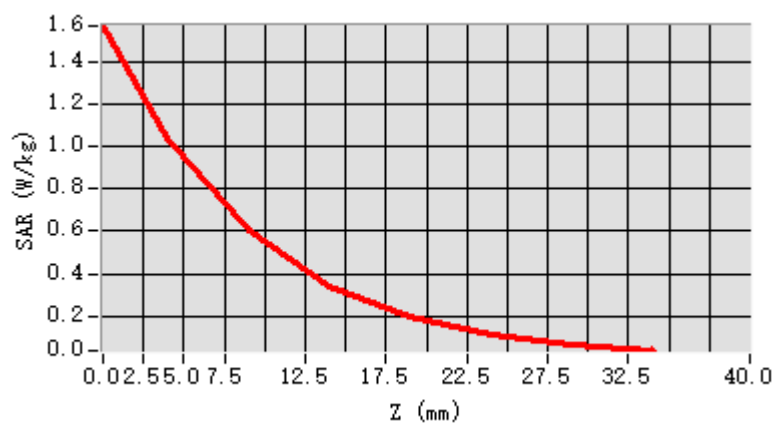
Maximum location: X=-26.00, Y=16.00 ; SAR Peak: 1.59 W/kg

D. SAR 1g & 10g

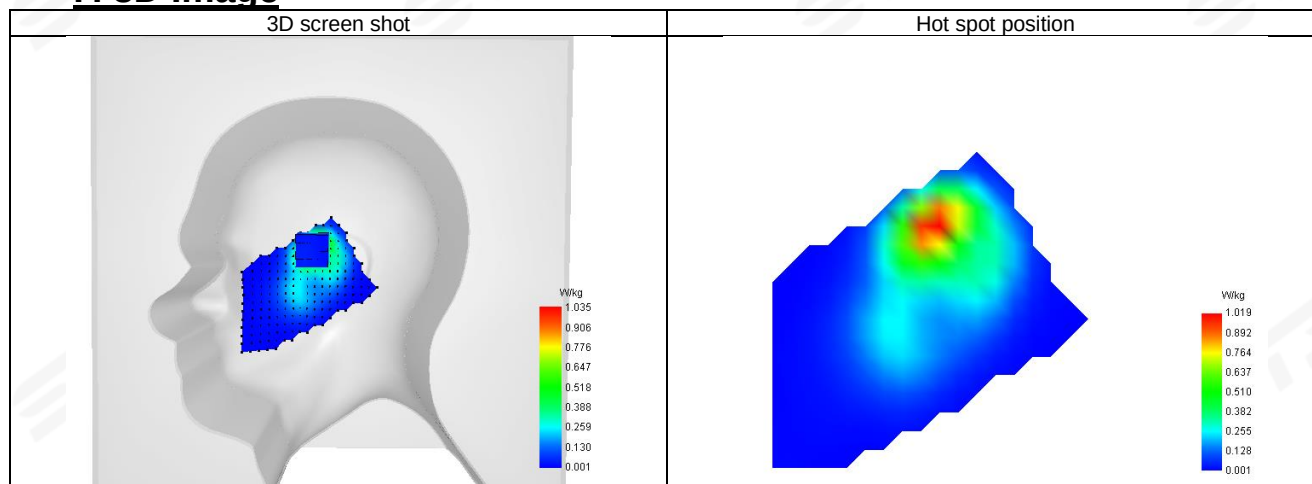
SAR 10g (W/Kg)	0.497
SAR 1g (W/Kg)	0.962
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	57.979542

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	1.566	1.035	0.600	0.342	0.197	0.113	0.065

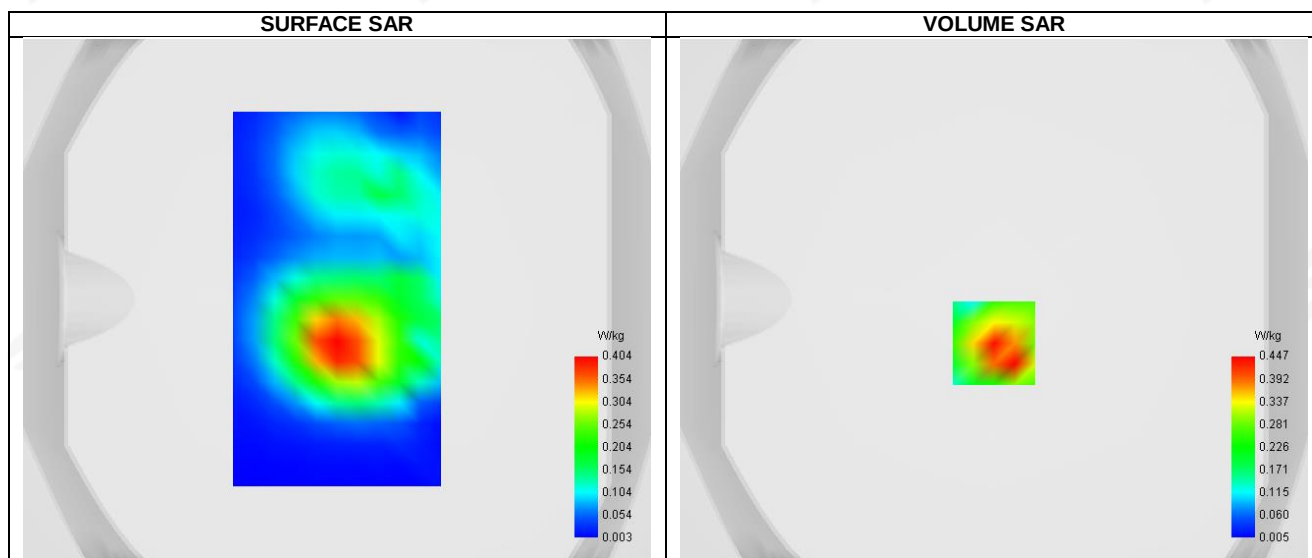


F. 3D Image



Plot 30: DUT: Smart phone; EUT Model: WP500

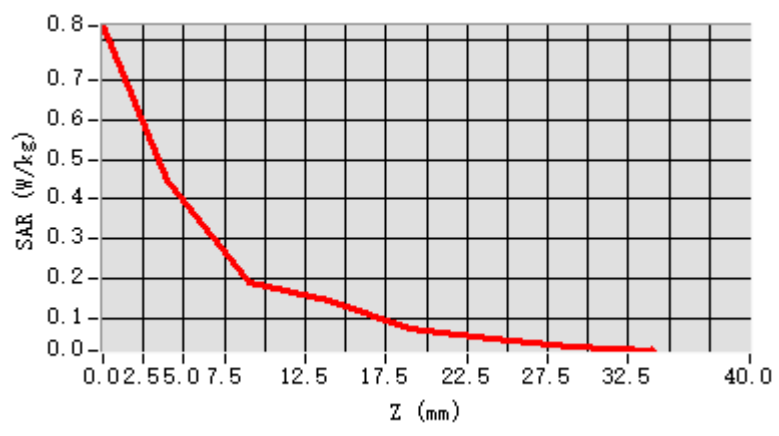
Test Date	2025-11-03
ConvF	1.54
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE Band 66(RB 1)
Signal	LTE (Crest factor: 1.0)
Frequency (MHz)	1720
Relative permittivity (real part)	40.58
Conductivity (S/m)	1.34


D. SAR 1g & 10g

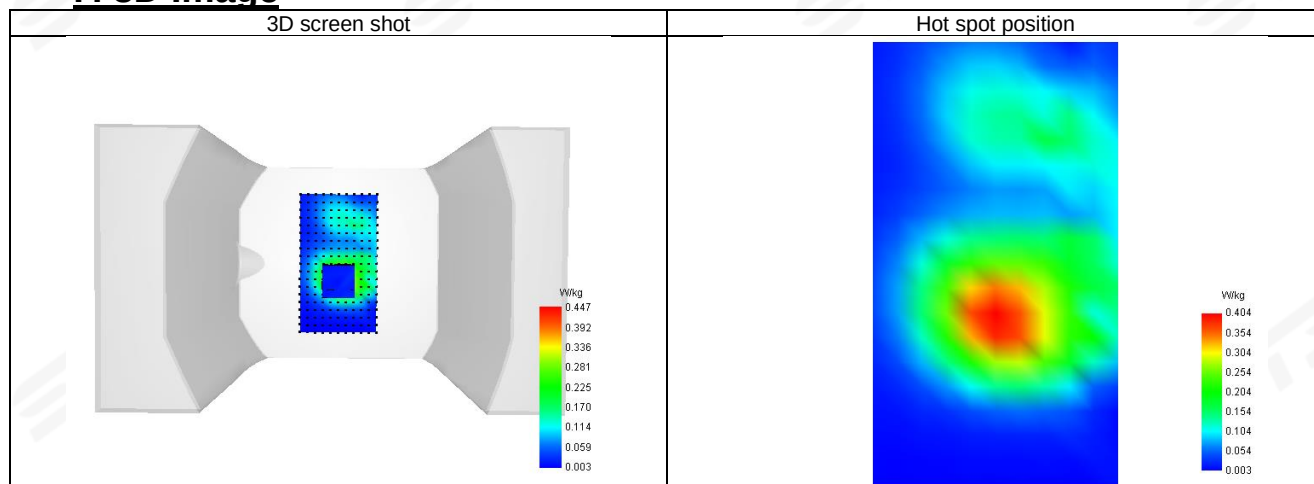
SAR 10g (W/Kg)	0.224
SAR 1g (W/Kg)	0.429
Horizontal validation criteria: minimum distance (mm)	17.888544
Vertical validation criteria: SAR ratio M2/M1 (%)	54.292152

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.833	0.447	0.193	0.146	0.077	0.051	0.032

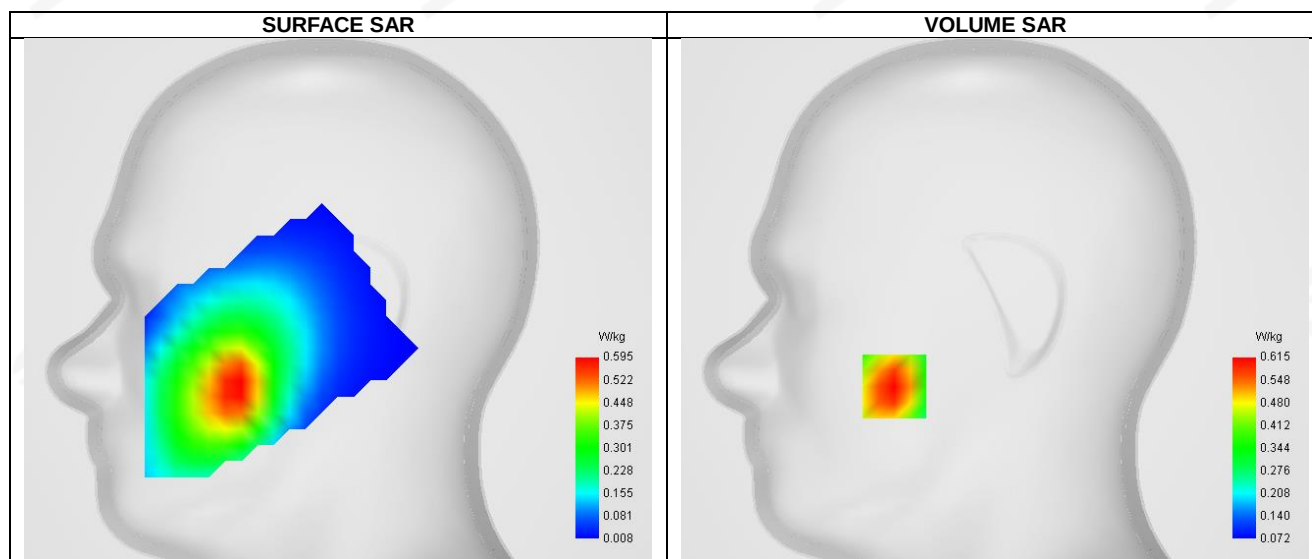


F. 3D Image



**Plot 31: DUT: Smart phone; EUT Model: WP500**

Test Date	2025-11-03
ConvF	1.33
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(RB 1)
Signal	SA (Crest factor: 1.0)
Frequency (MHz)	3750
Relative permittivity (real part)	37.92
Conductivity (S/m)	3.17



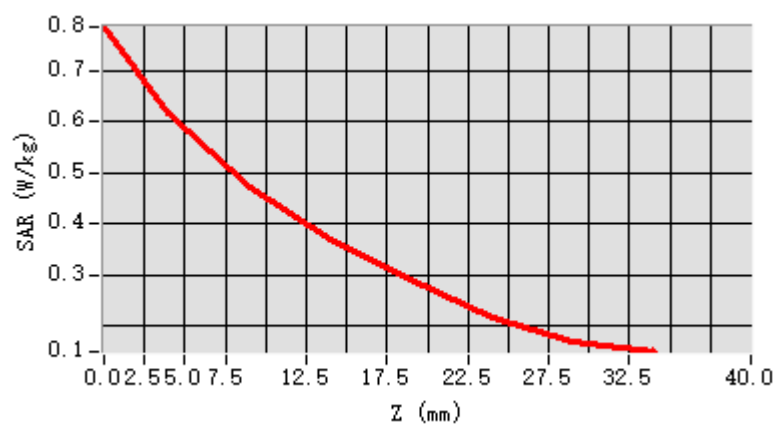
Maximum location: X=-50.00, Y=-43.00 ; SAR Peak: 0.79 W/kg

D. SAR 1g & 10g

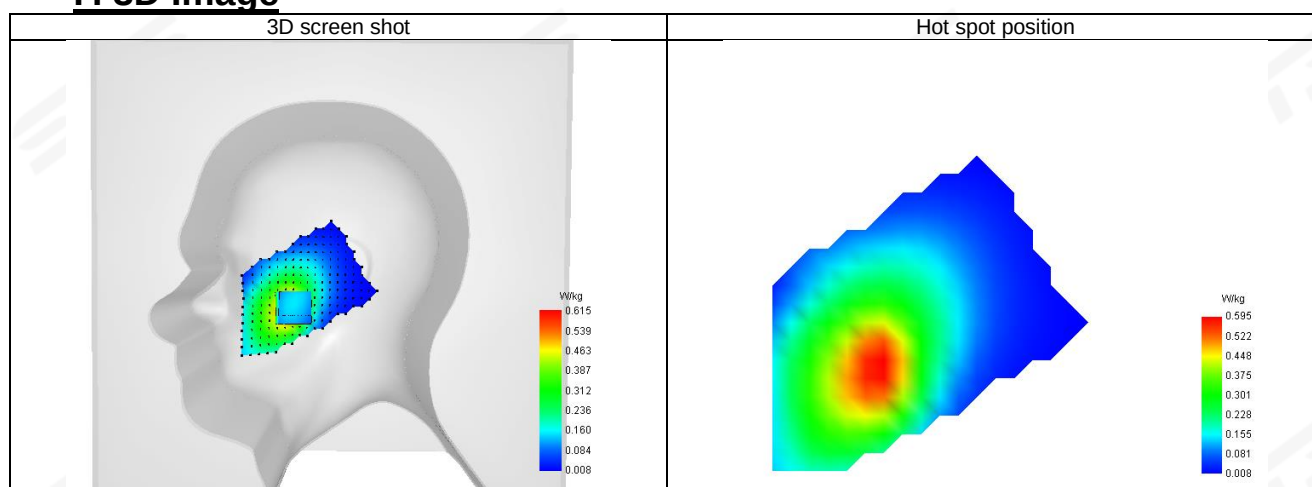
SAR 10g (W/Kg)	0.427
SAR 1g (W/Kg)	0.598
Horizontal validation criteria: minimum distance (mm)	22.627417
Vertical validation criteria: SAR ratio M2/M1 (%)	76.443872

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.787	0.615	0.470	0.368	0.289	0.217	0.167

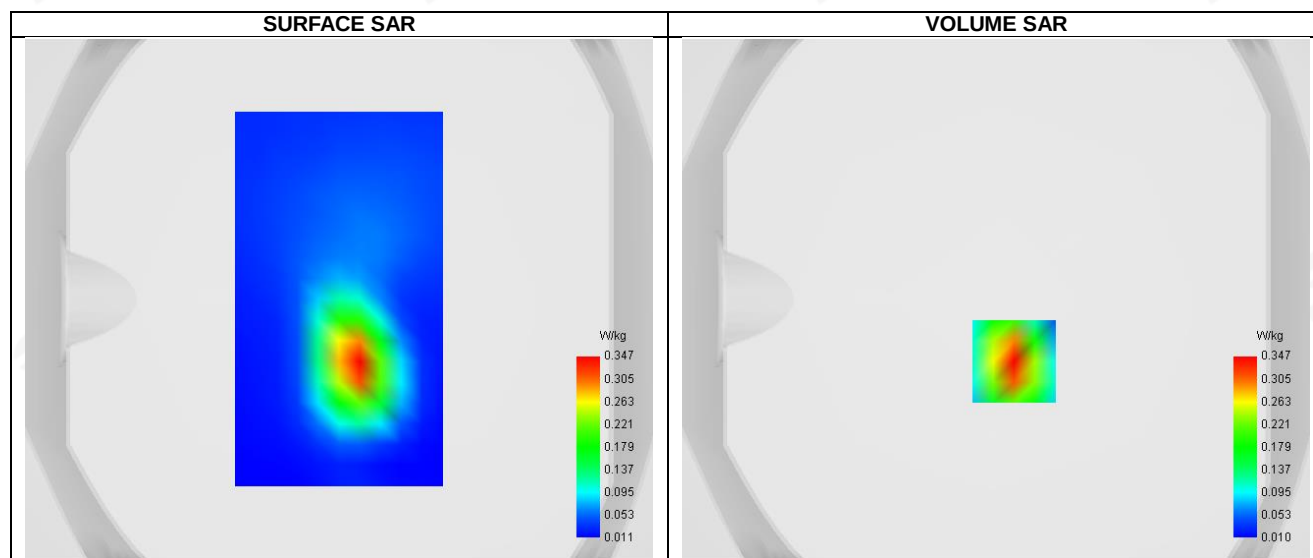


F. 3D Image



Plot 32: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-03
ConvF	1.33
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	SA N78(RB 1)
Signal	SA (Crest factor: 1.0)
Frequency (MHz)	3750
Relative permittivity (real part)	37.92
Conductivity (S/m)	3.17



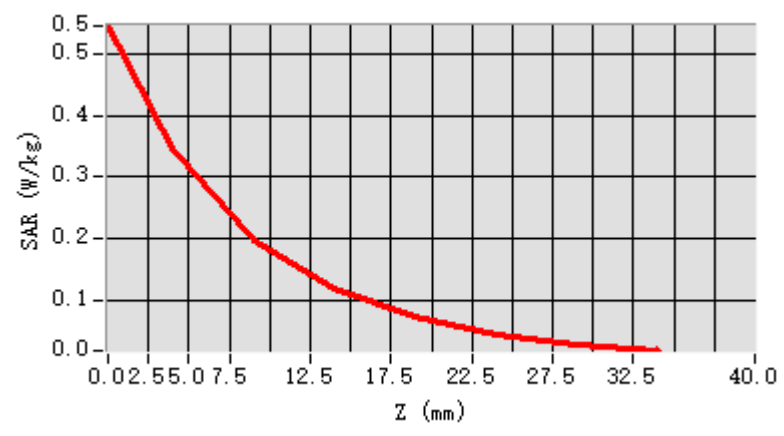
Maximum location: X=7.00, Y=-24.00 ; SAR Peak: 0.54 W/kg

D. SAR 1g & 10g

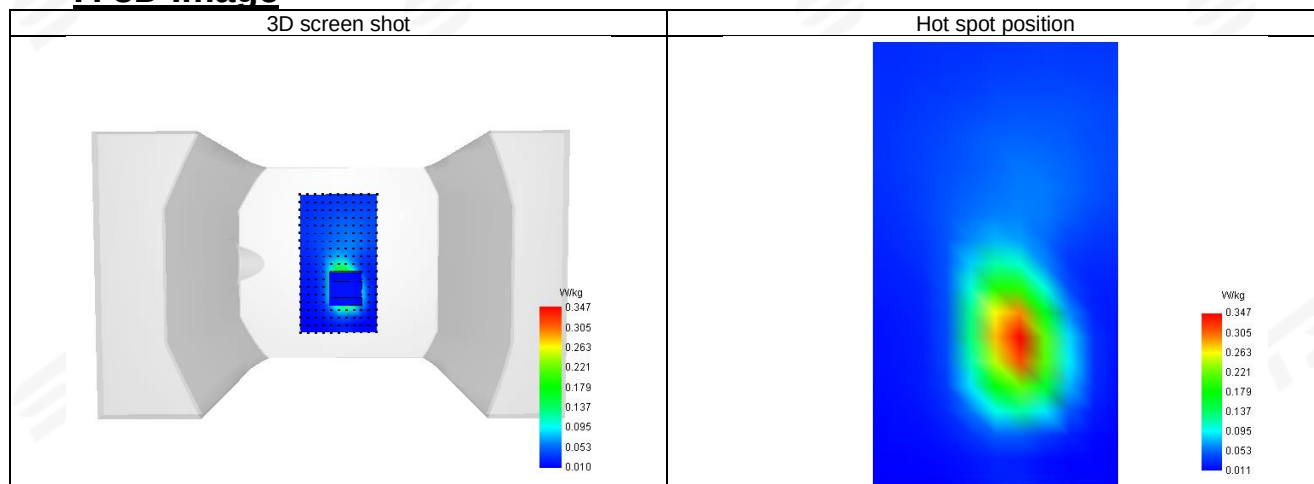
SAR 10g (W/Kg)	0.169
SAR 1g (W/Kg)	0.323
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	56.885591

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

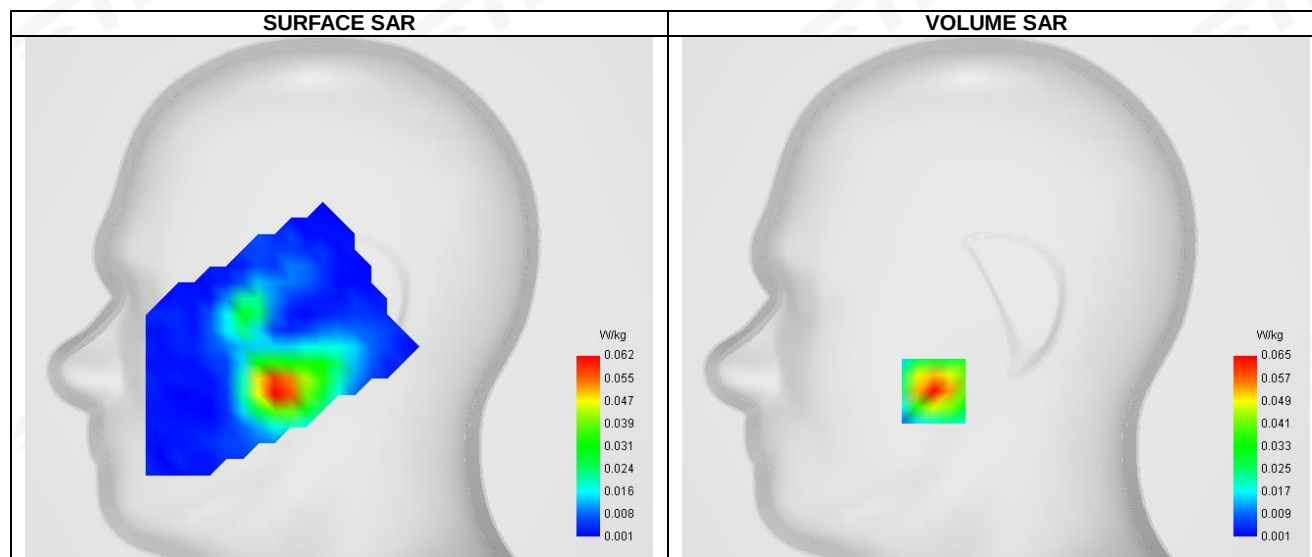


F. 3D Image



Plot 33: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-10
ConvF	1.82
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)	39.53
Conductivity (S/m)	1.81



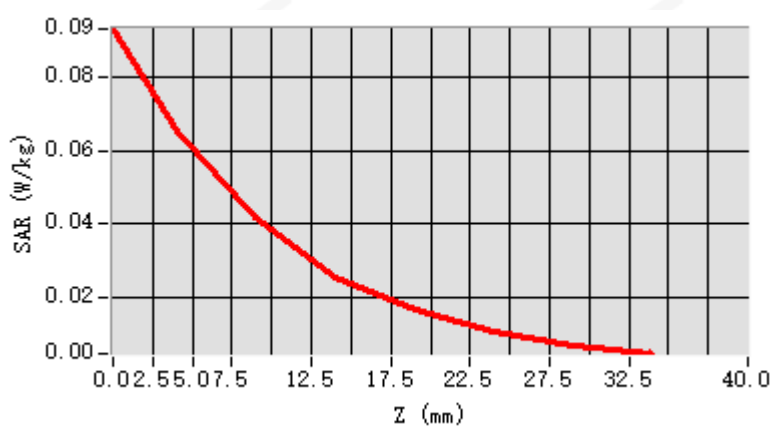
Maximum location: X=-31.00, Y=-46.00 ; SAR Peak: 0.10 W/kg

D. SAR 1g & 10g

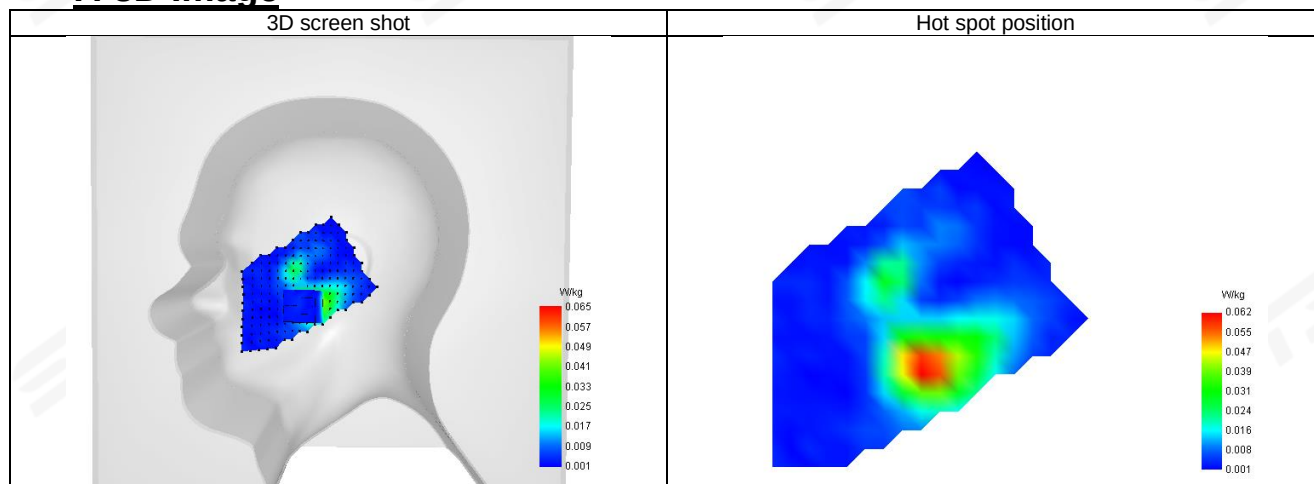
SAR 10g (W/Kg)	0.032
SAR 1g (W/Kg)	0.060
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	63.566528

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.093	0.065	0.041	0.025	0.016	0.010	0.007



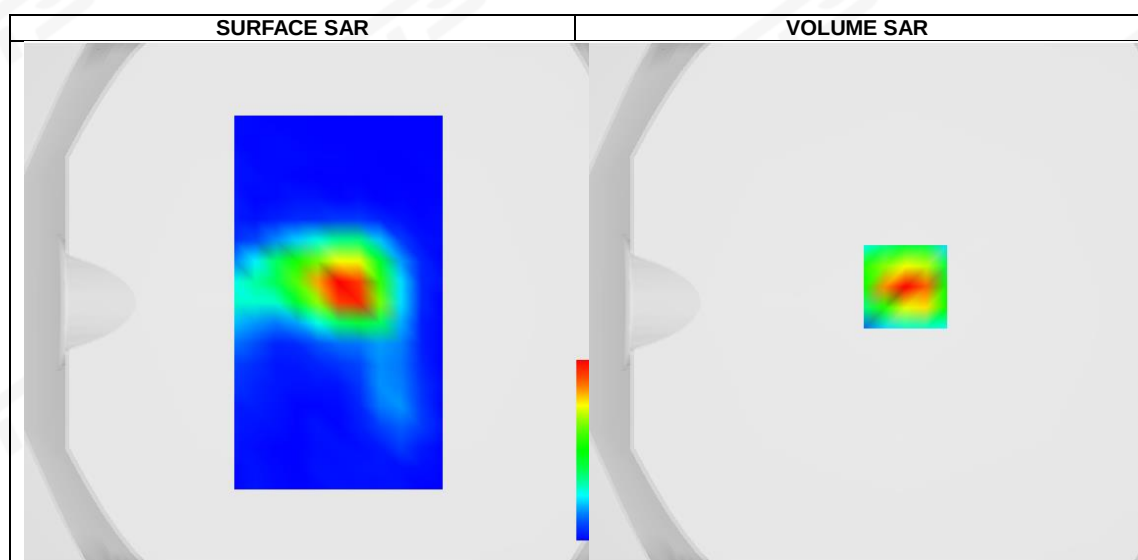
F. 3D Image





Plot 34: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-10
ConvF	1.82
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)	39.53
Conductivity (S/m)	1.81



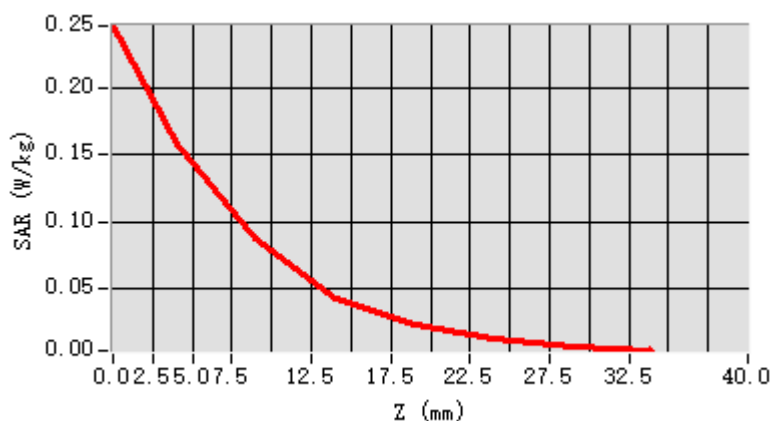
Maximum location: X=1.00, Y=6.00 ; SAR Peak: 0.26 W/kg

D. SAR 1g & 10g

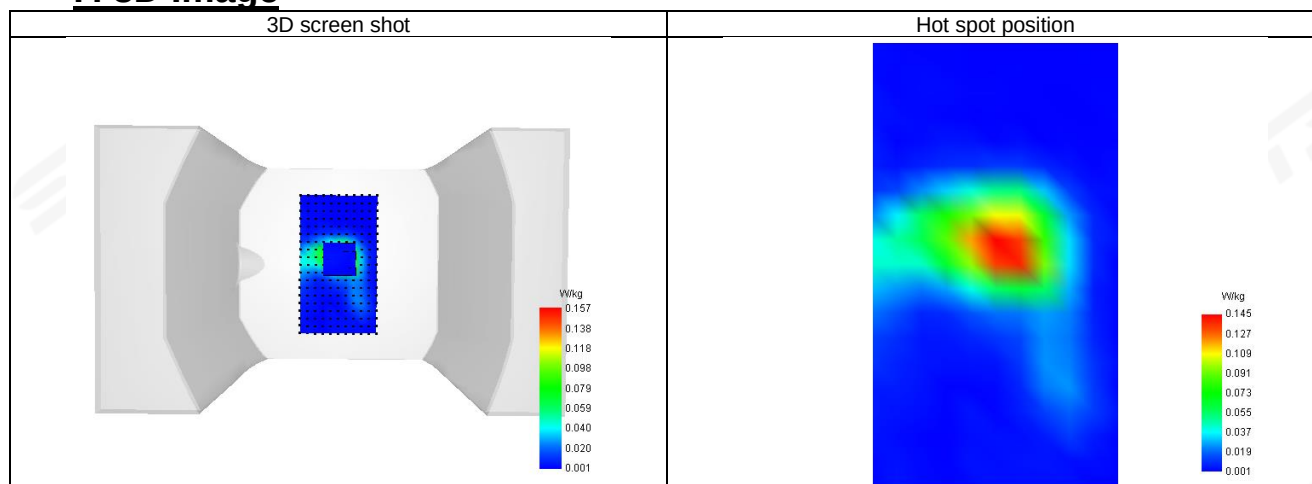
SAR 10g (W/Kg)	0.071
SAR 1g (W/Kg)	0.146
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	55.201821

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.246	0.157	0.087	0.042	0.024	0.012	0.007



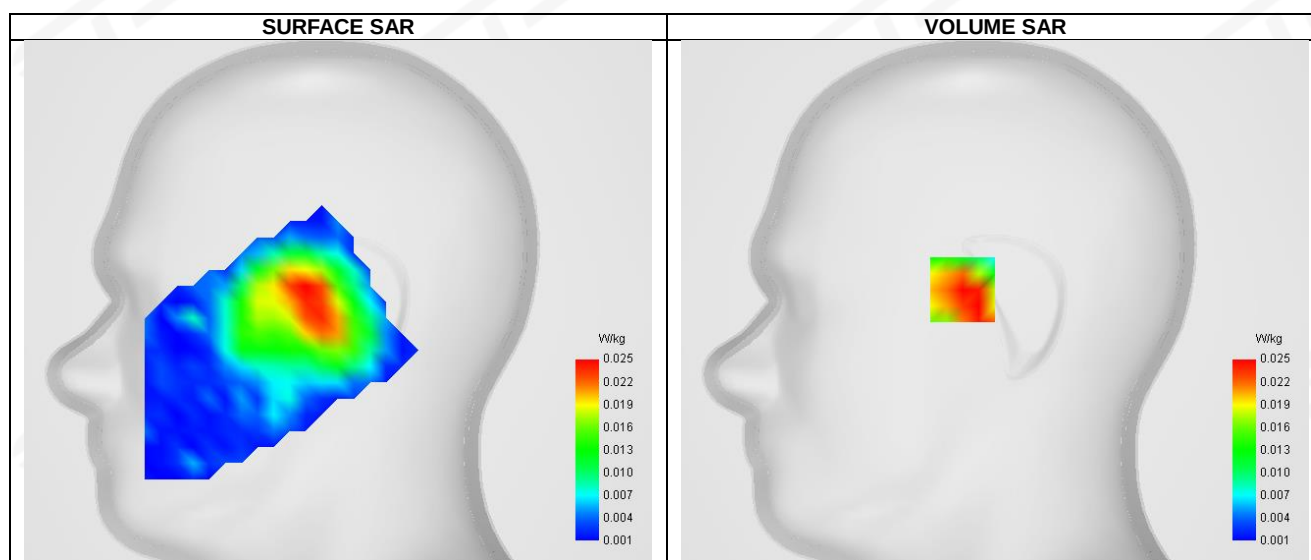
F. 3D Image





Plot 35: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-10
ConvF	1.82
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)	39.53
Conductivity (S/m)	1.81



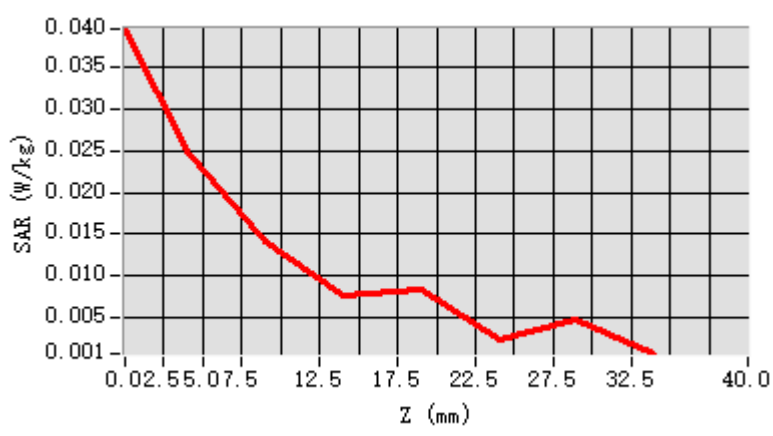
Maximum location: X=-16.00, Y=6.00 ; SAR Peak: 0.04 W/kg

D. SAR 1g & 10g

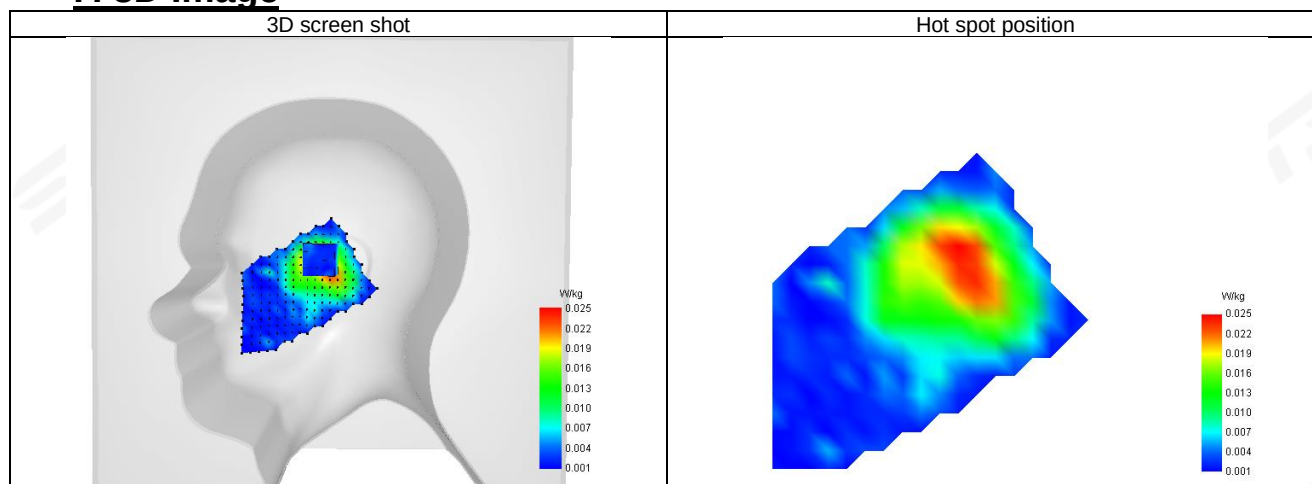
SAR 10g (W/Kg)	0.013
SAR 1g (W/Kg)	0.024
Horizontal validation criteria: minimum distance (mm)	17.888544
Vertical validation criteria: SAR ratio M2/M1 (%)	60.955681

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.040	0.025	0.014	0.008	0.008	0.002	0.005



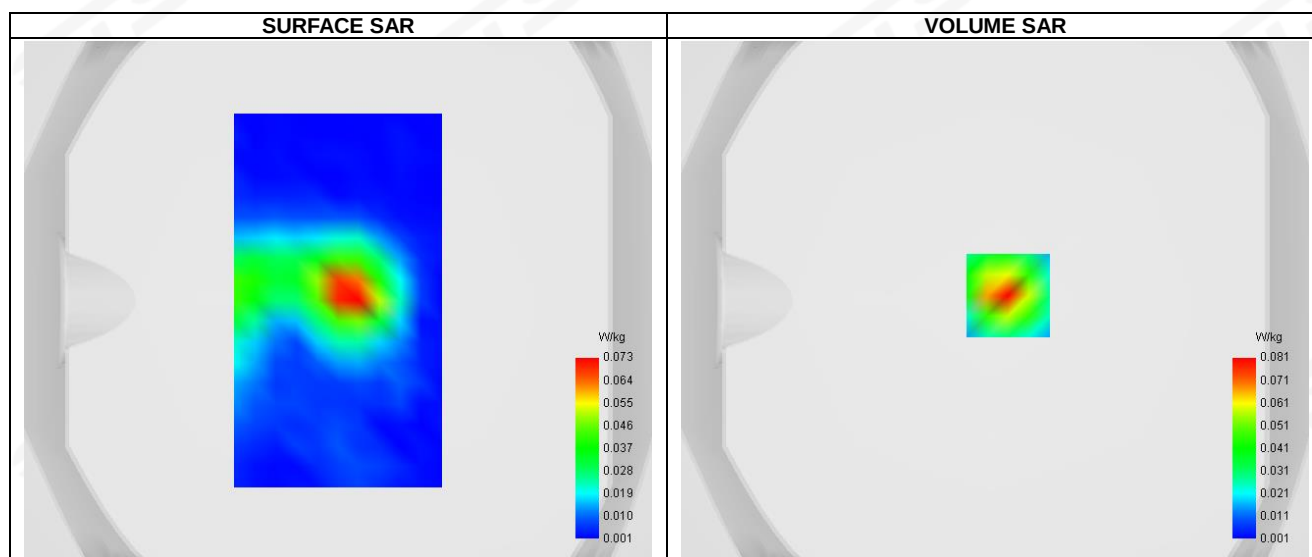
F. 3D Image





Plot 36: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-10
ConvF	1.82
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)	39.53
Conductivity (S/m)	1.81



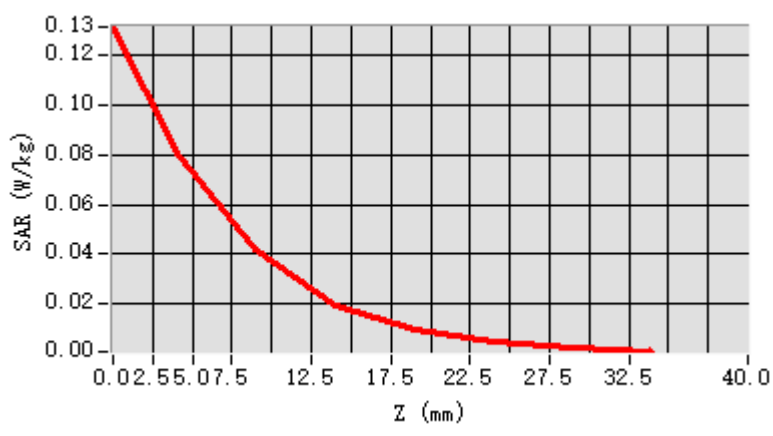
Maximum location: X=5.00, Y=2.00 ; SAR Peak: 0.13 W/kg

D. SAR 1g & 10g

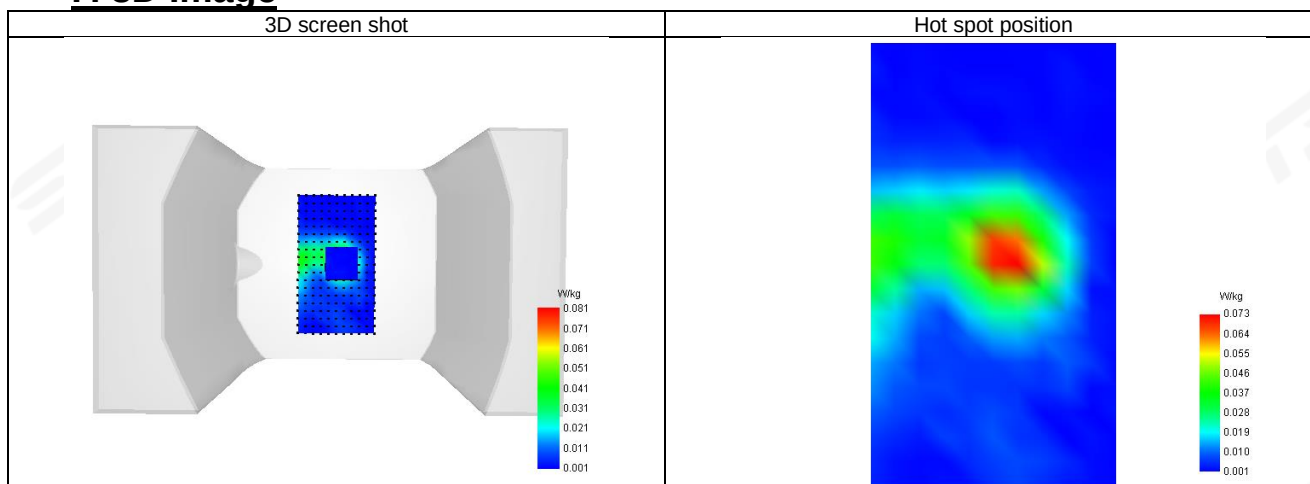
SAR 10g (W/Kg)	0.034
SAR 1g (W/Kg)	0.073
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	51.213259

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.132	0.081	0.041	0.019	0.009	0.004	0.002

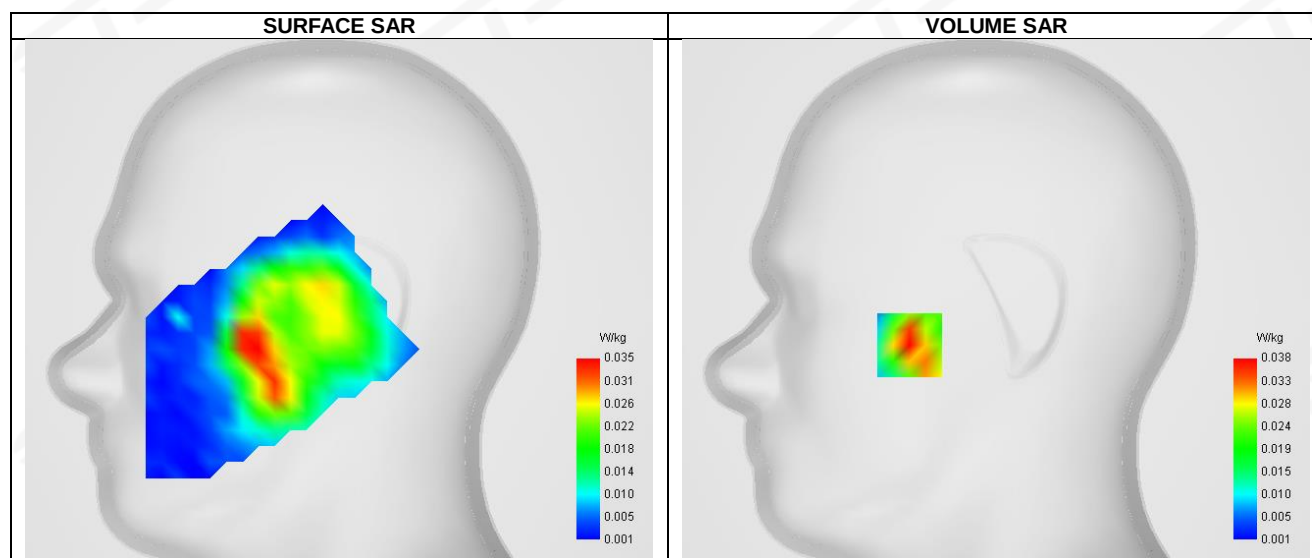


F. 3D Image



Plot 37: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-10
ConvF	1.82
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	802.11 n-HT40
Signal	802.11 n-HT40 (Crest factor: 1.0)
Frequency (MHz)	2422
Relative permittivity (real part)	39.32
Conductivity (S/m)	1.77



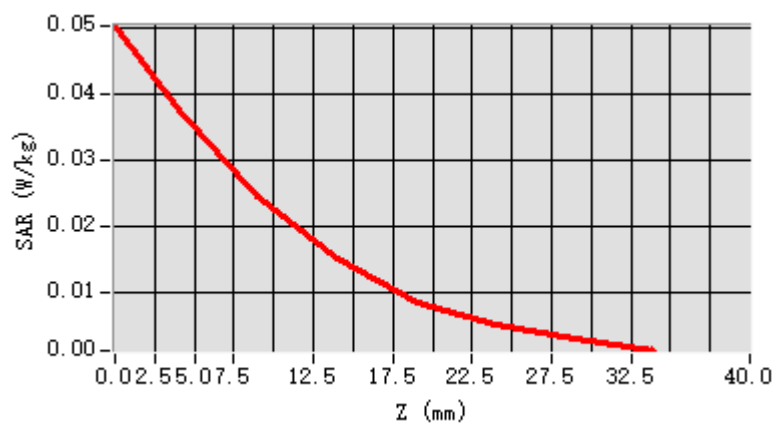
Maximum location: X=-43.00, Y=-22.00 ; SAR Peak: 0.05 W/kg

D. SAR 1g & 10g

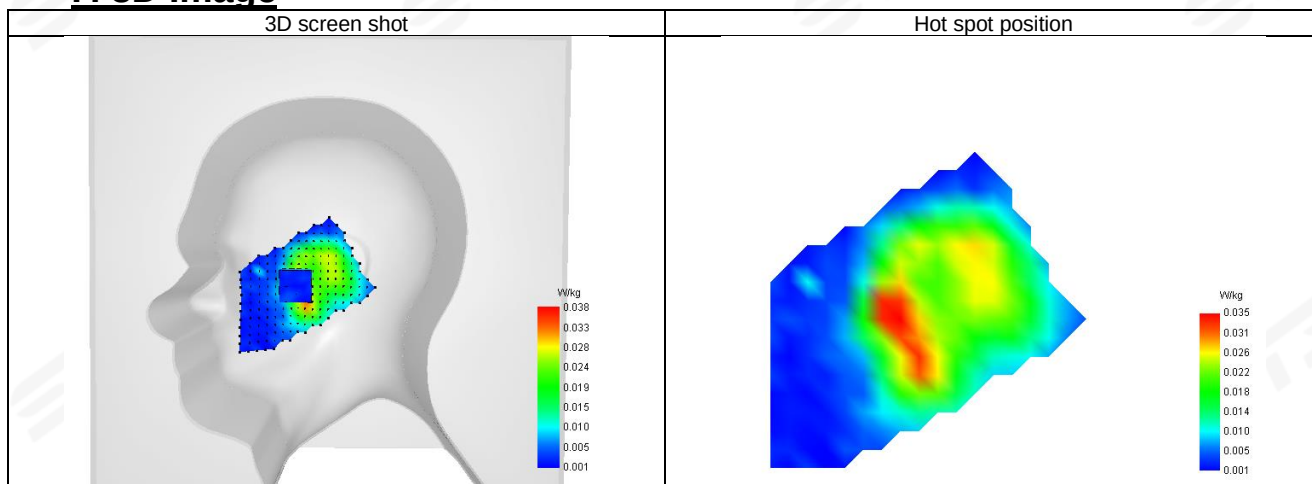
SAR 10g (W/Kg)	0.019
SAR 1g (W/Kg)	0.034
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	64.859172

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.050	0.038	0.024	0.015	0.008	0.005	0.003



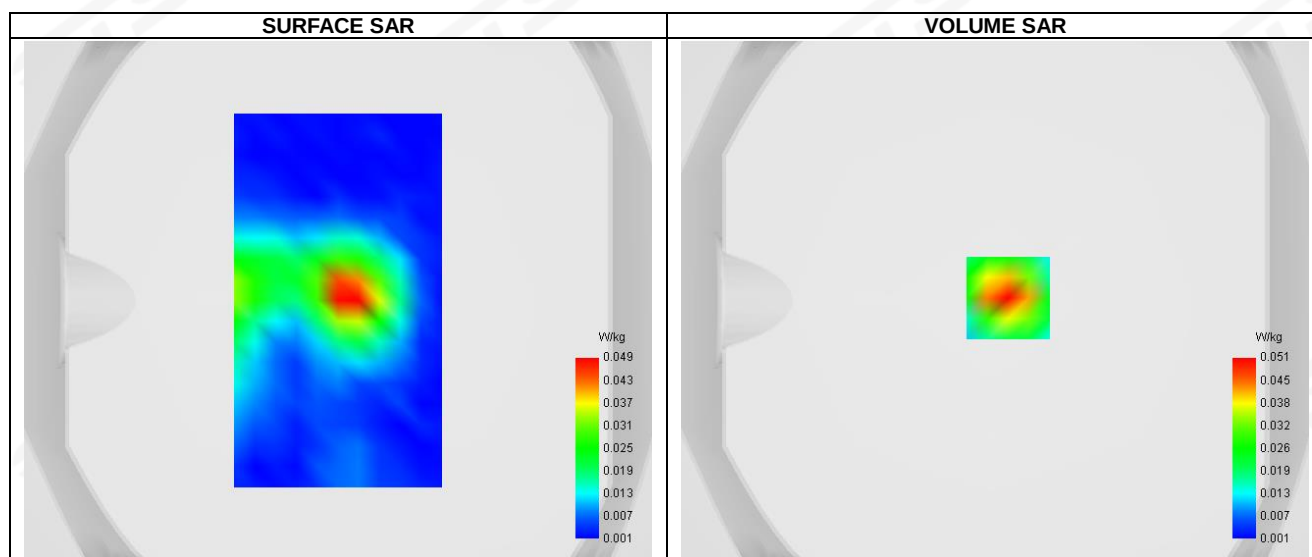
F. 3D Image





Plot 38: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-10
ConvF	1.82
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)	2422
Relative permittivity (real part)	39.32
Conductivity (S/m)	1.77

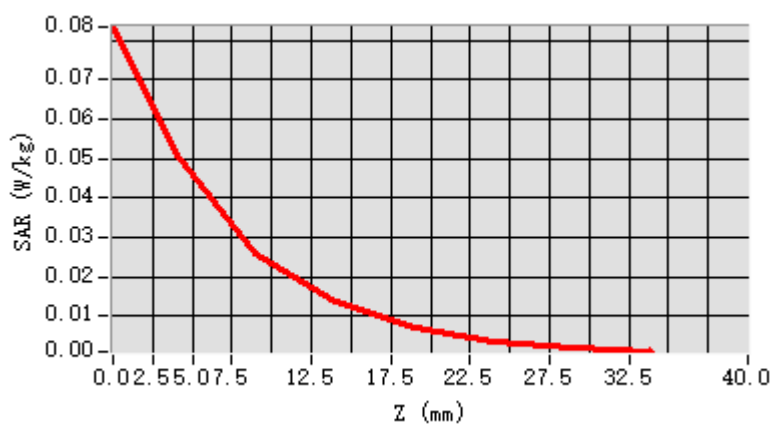


D. SAR 1g & 10g

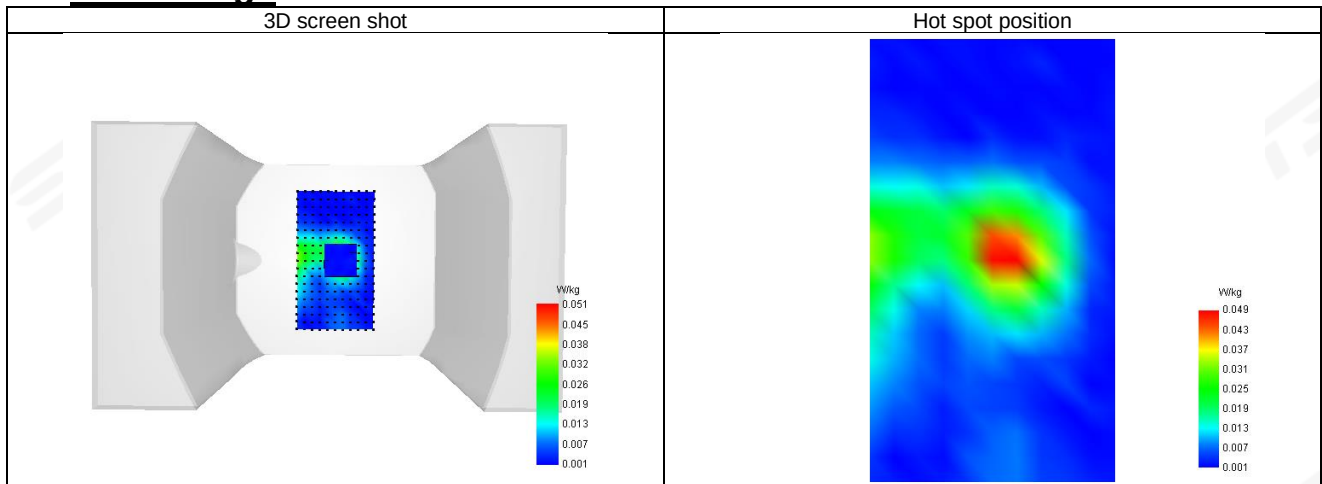
SAR 10g (W/Kg)	0.023
SAR 1g (W/Kg)	0.047
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	51.476159

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.083	0.051	0.026	0.014	0.007	0.004	0.002

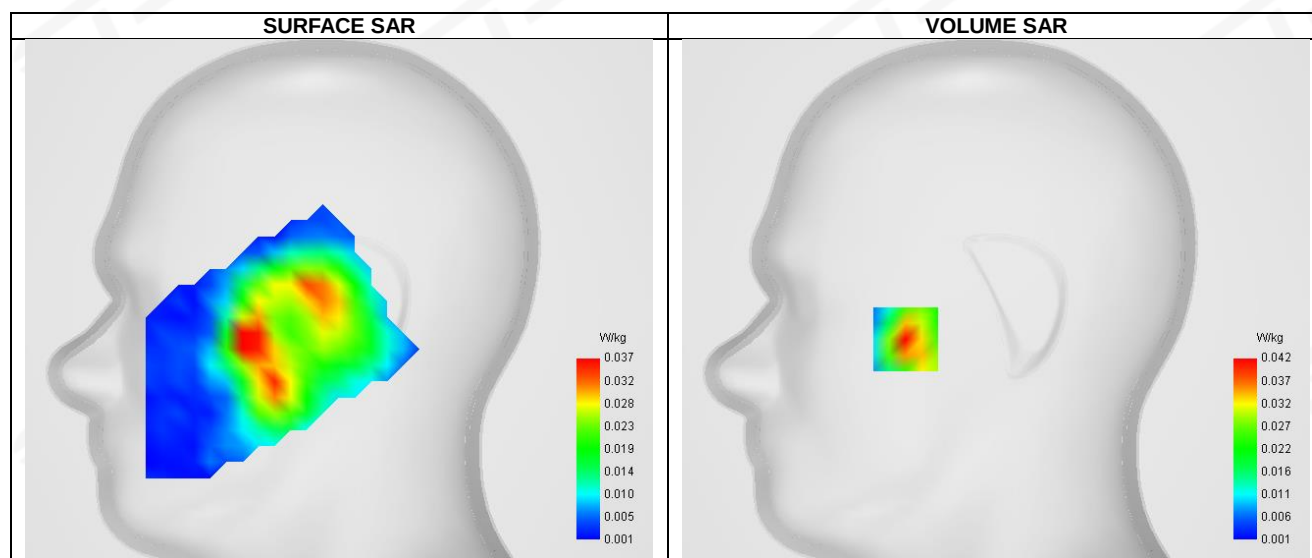


F. 3D Image



Plot 39: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-10
ConvF	1.82
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	802.11 n-HT40
Signal	802.11 n-HT40 (Crest factor: 1.0)
Frequency (MHz)	2422
Relative permittivity (real part)	39.32
Conductivity (S/m)	1.77



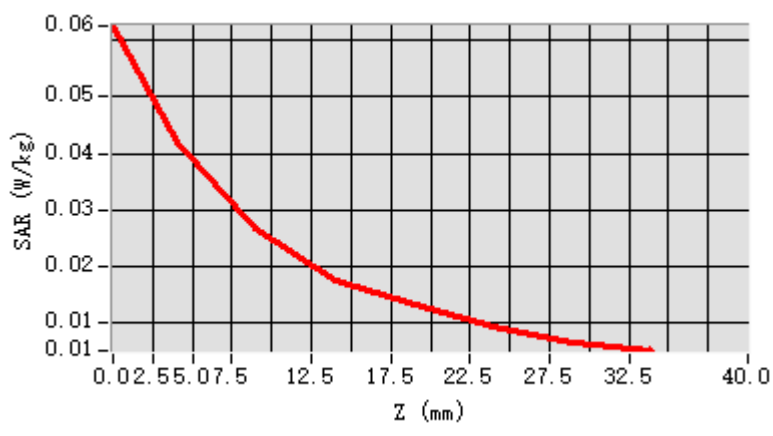
Maximum location: X=-45.00, Y=-19.00 ; SAR Peak: 0.06 W/kg

D. SAR 1g & 10g

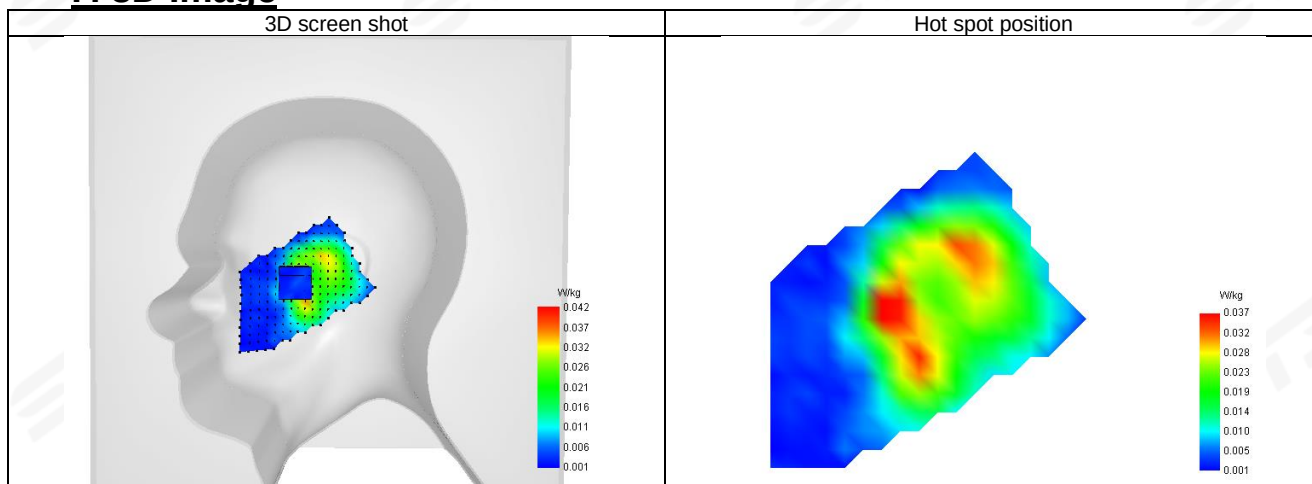
SAR 10g (W/Kg)	0.021
SAR 1g (W/Kg)	0.039
Horizontal validation criteria: minimum distance (mm)	11.313708
Vertical validation criteria: SAR ratio M2/M1 (%)	63.891856

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.063	0.042	0.027	0.018	0.013	0.009	0.006



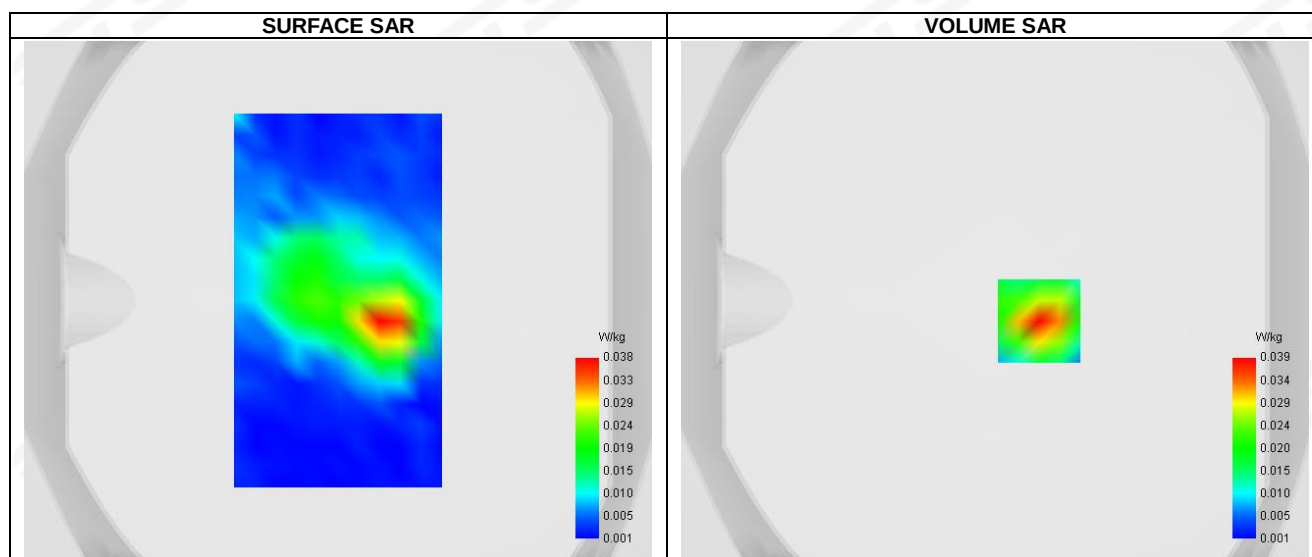
F. 3D Image





Plot 40: DUT: Smart phone; EUT Model: WP500

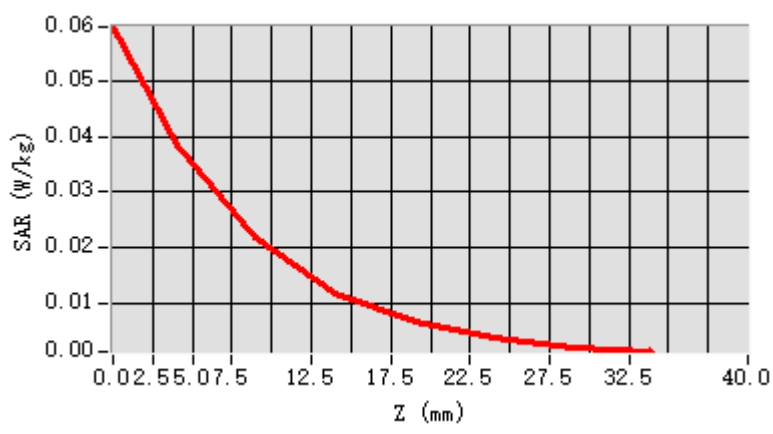
Test Date	2025-11-10
ConvF	1.82
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	5x5x7, dx=8mm, dy=8mm, dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	IEEE 802.11b ISM
Signal	IEEE802.b (Crest factor: 1.0)
Frequency (MHz)	2422
Relative permittivity (real part)	39.32
Conductivity (S/m)	1.77

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

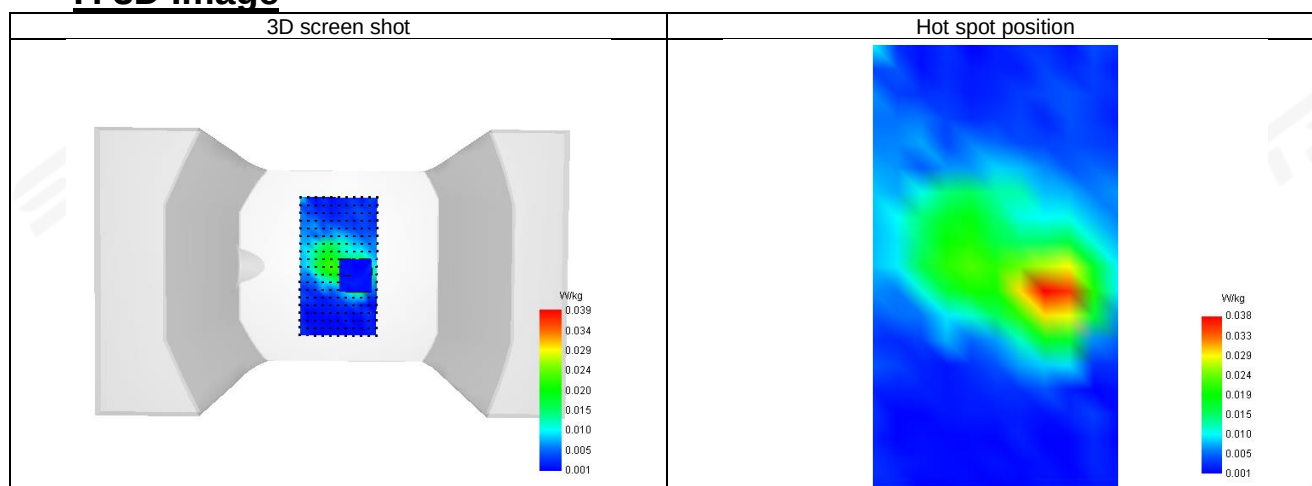
SAR 10g (W/Kg)	0.018
SAR 1g (W/Kg)	0.035
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	56.141283

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.060	0.039	0.022	0.012	0.007	0.004	0.002

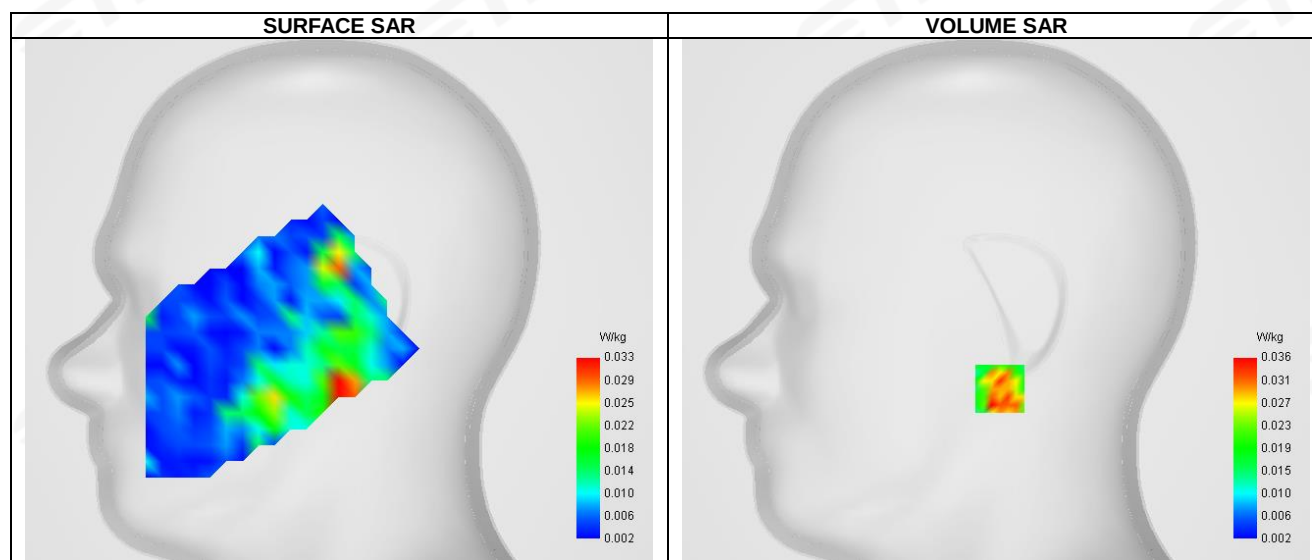


F. 3D Image



Plot 41: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-14
ConvF	1.37
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)	5240
Relative permittivity (real part)	36.19
Conductivity (S/m)	4.71



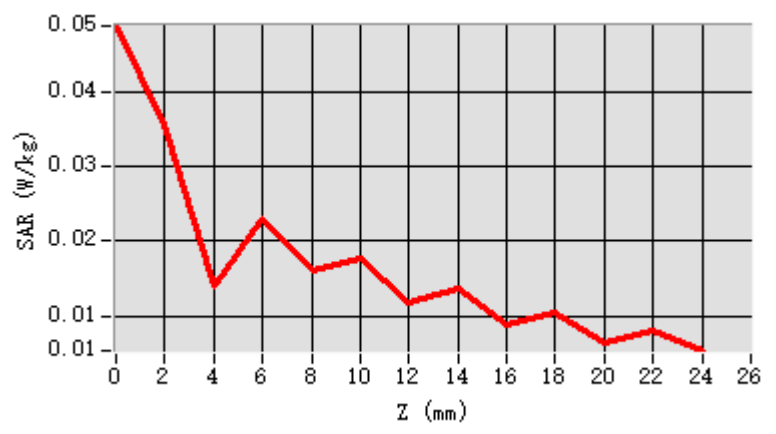
Maximum location: X=2.00, Y=-44.00 ; SAR Peak: 0.14 W/kg

D. SAR 1g & 10g

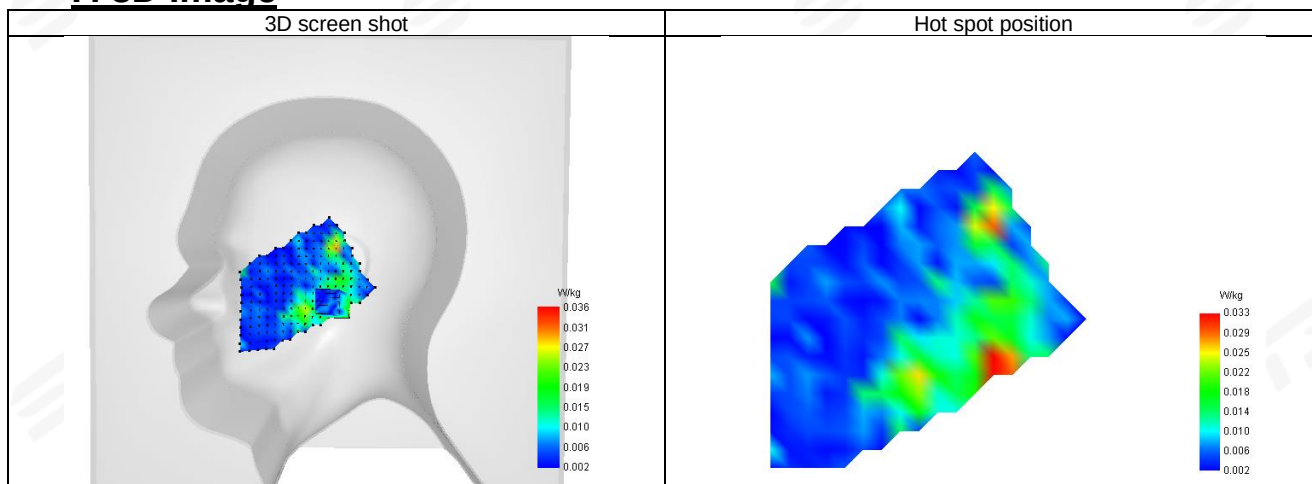
SAR 10g (W/Kg)	0.016
SAR 1g (W/Kg)	0.043
Horizontal validation criteria: minimum distance (mm)	5.656854
Vertical validation criteria: SAR ratio M2/M1 (%)	79.332365

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)	0.049	0.036	0.014	0.023	0.016	0.018	0.012	0.014	0.009	0.010	0.006	0.008	0.008



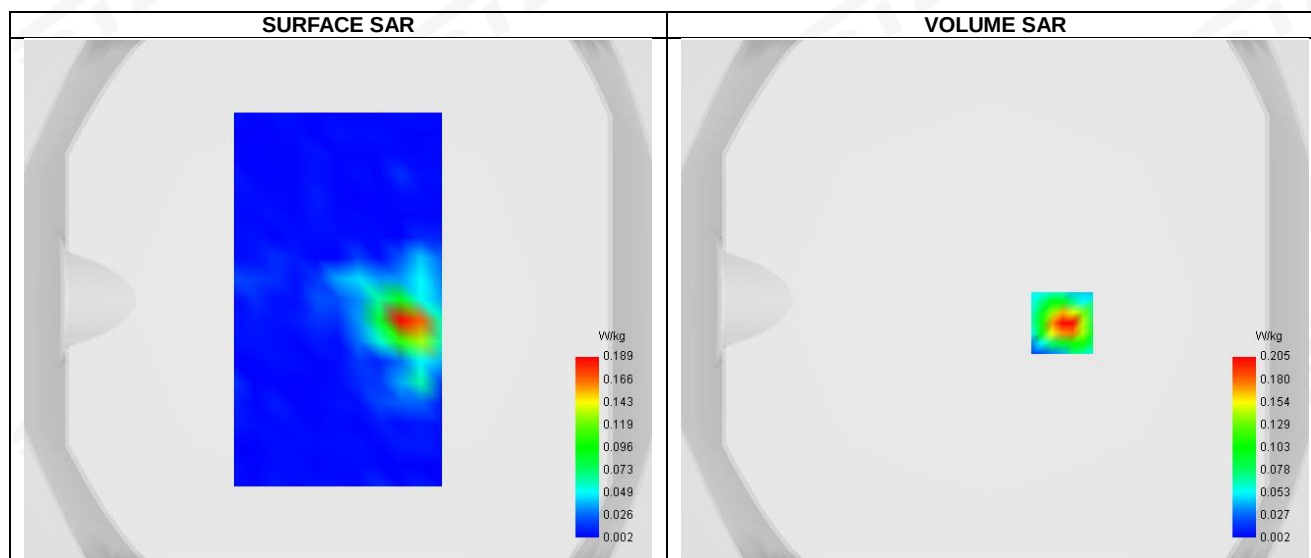
F. 3D Image





Plot 42: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-14
ConvF	1.37
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)	5240
Relative permittivity (real part)	36.19
Conductivity (S/m)	4.71



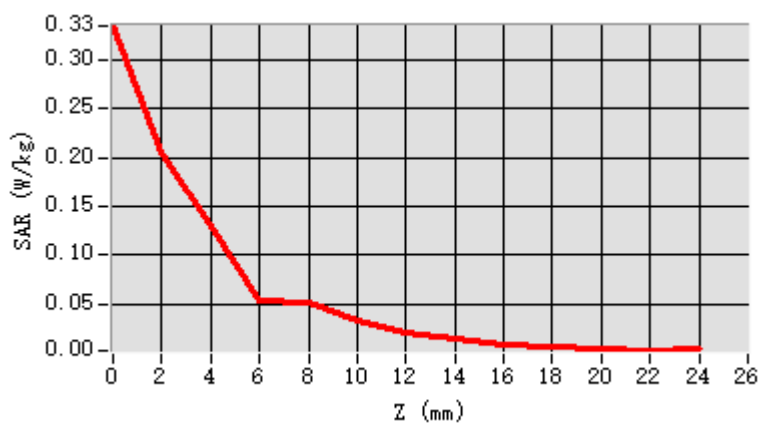
Maximum location: X=26.00, Y=-9.00 ; SAR Peak: 0.41 W/kg

D. SAR 1g & 10g

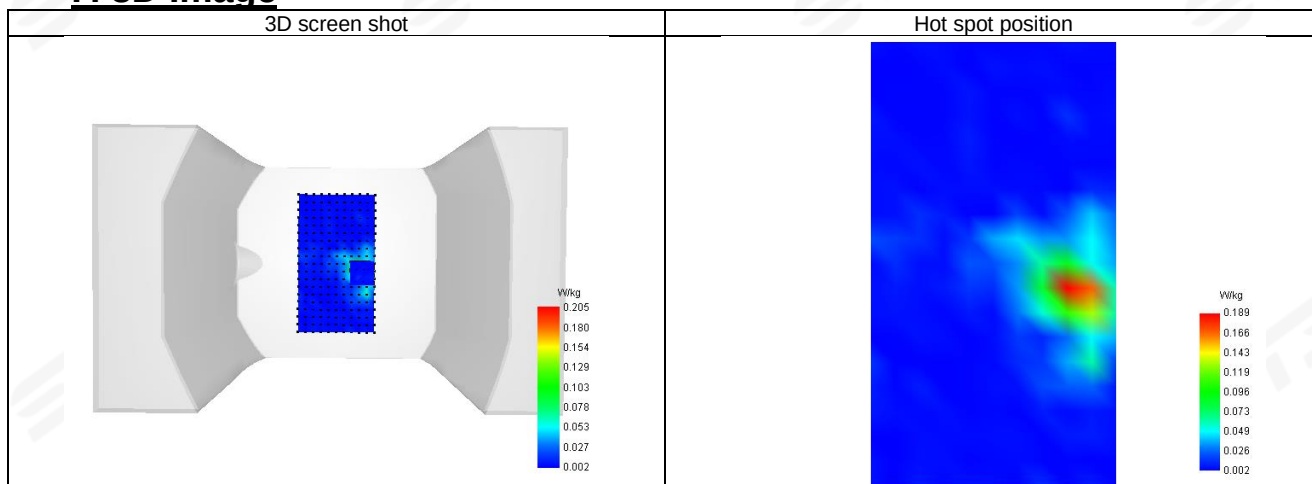
SAR 10g (W/Kg)	0.042
SAR 1g (W/Kg)	0.123
Horizontal validation criteria: minimum distance (mm)	8.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	62.747423

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)	0.334	0.205	0.129	0.054	0.052	0.033	0.022	0.014	0.009	0.006	0.004	0.002	0.002

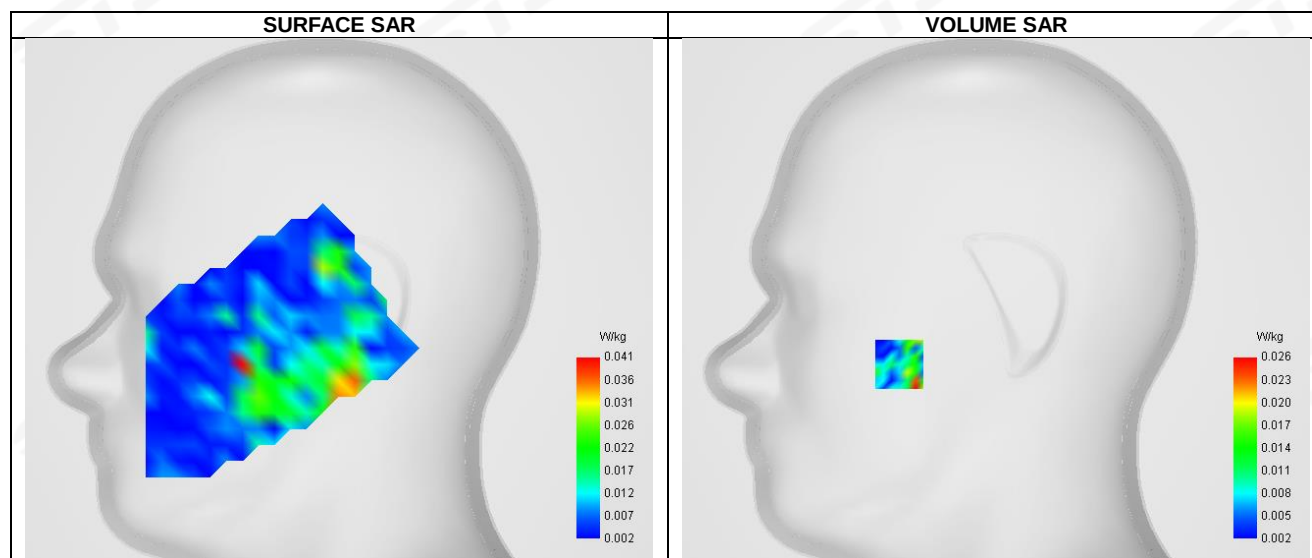


F. 3D Image



Plot 43: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-14
ConvF	1.37
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)	5240
Relative permittivity (real part)	36.19
Conductivity (S/m)	4.71



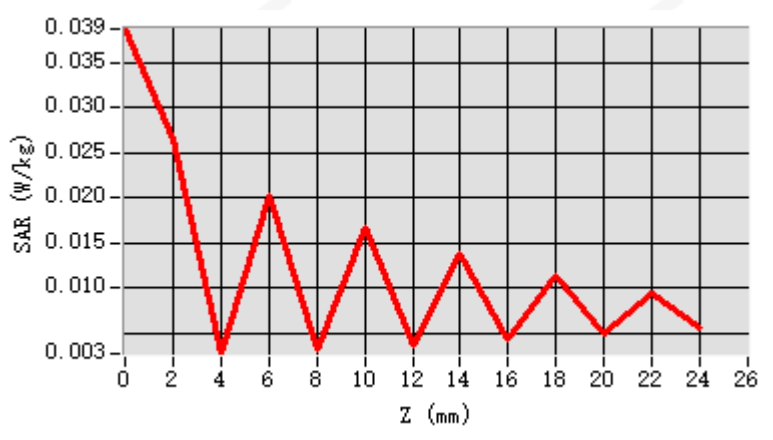
Maximum location: X=-48.00, Y=-32.00 ; SAR Peak: 0.08 W/kg

D. SAR 1g & 10g

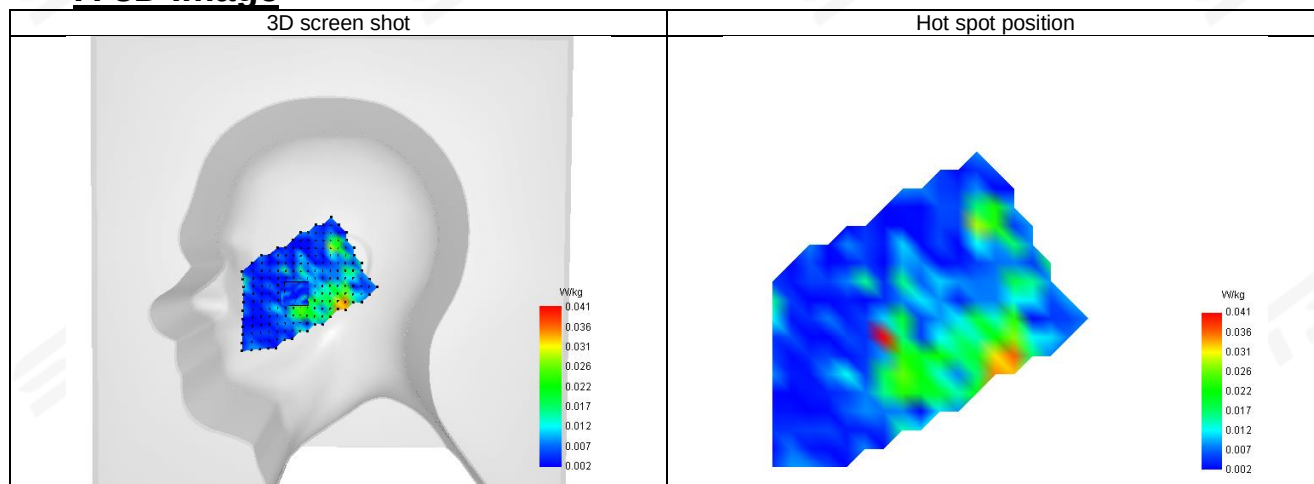
SAR 10g (W/Kg)	0.006
SAR 1g (W/Kg)	0.018
Horizontal validation criteria: minimum distance (mm)	4.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	76.277776

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
SAR (W/Kg)	0.039	0.026	0.003	0.020	0.003	0.017	0.004	0.014	0.004	0.011	0.005	0.009



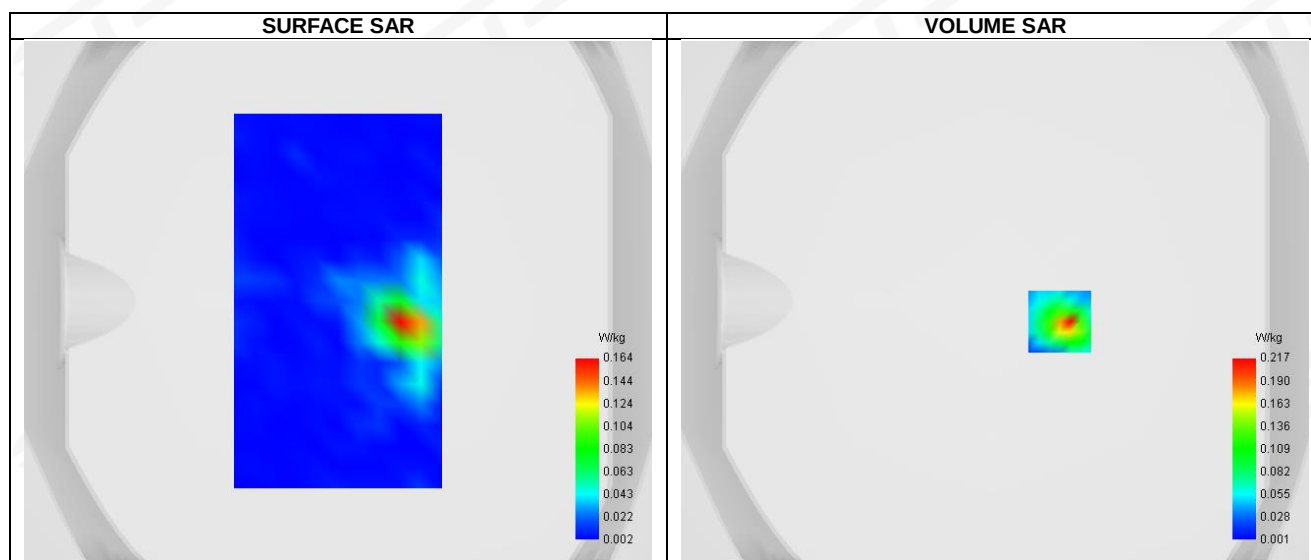
F. 3D Image





Plot 44: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-14
ConvF	1.37
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)	5240
Relative permittivity (real part)	36.19
Conductivity (S/m)	4.71

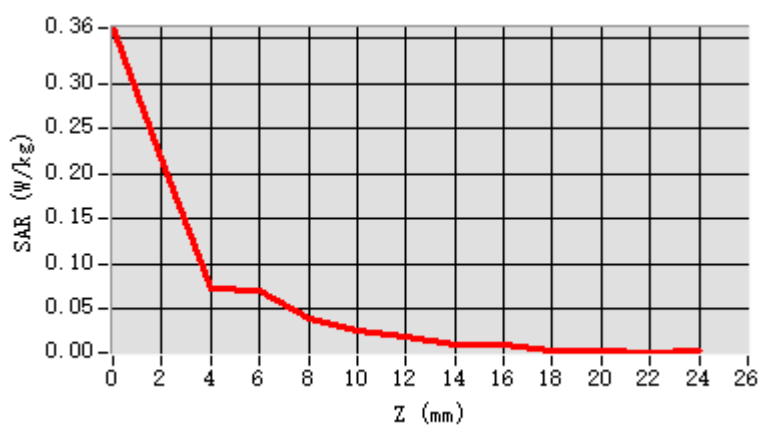


D. SAR 1g & 10g

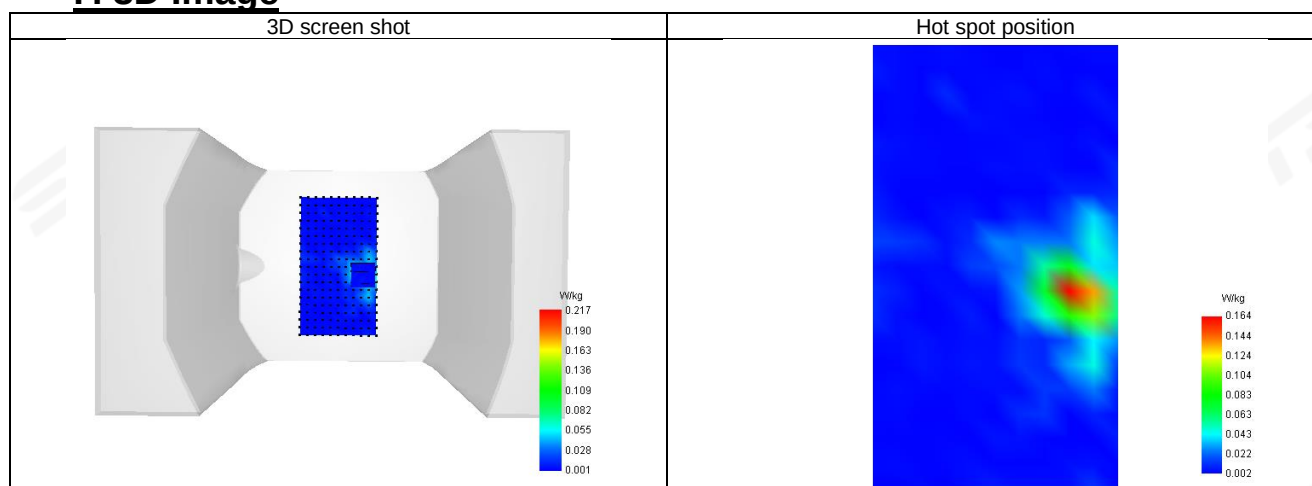
SAR 10g (W/Kg)	0.039
SAR 1g (W/Kg)	0.119
Horizontal validation criteria: minimum distance (mm)	5.656854
Vertical validation criteria: SAR ratio M2/M1 (%)	39.413163

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)	0.361	0.217	0.071	0.070	0.039	0.025	0.019	0.009	0.009	0.003	0.005	0.001	0.001

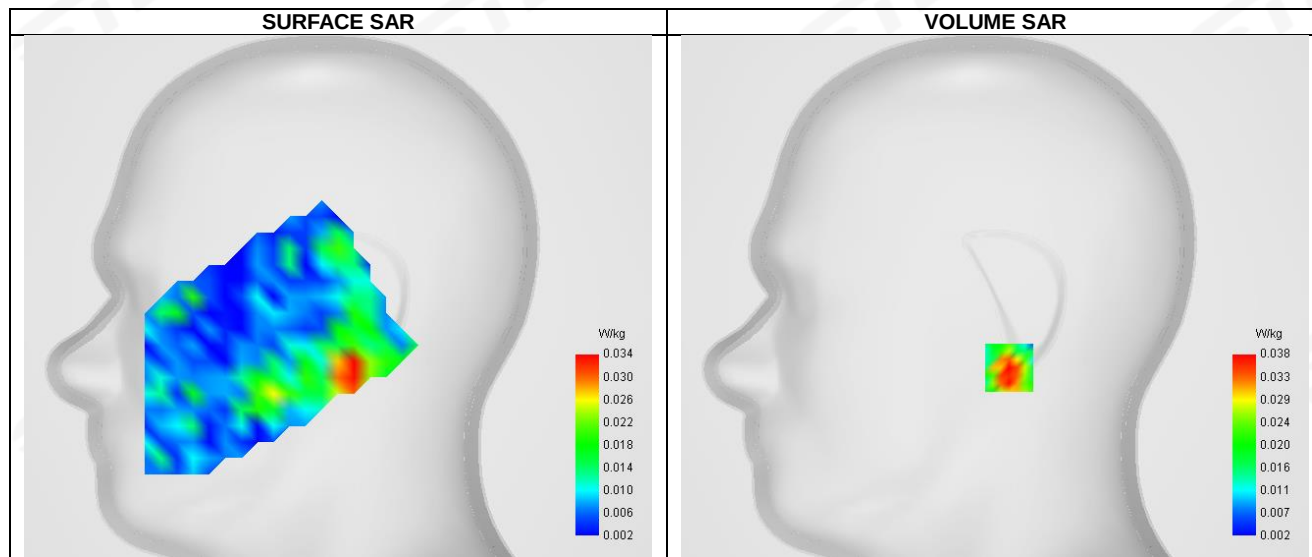


F. 3D Image



Plot 45: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-14
ConvF	1.37
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-HT20
Signal	802.11 n-HT20 (Crest factor: 1.0)
Frequency (MHz)	5240
Relative permittivity (real part)	36.19
Conductivity (S/m)	4.71



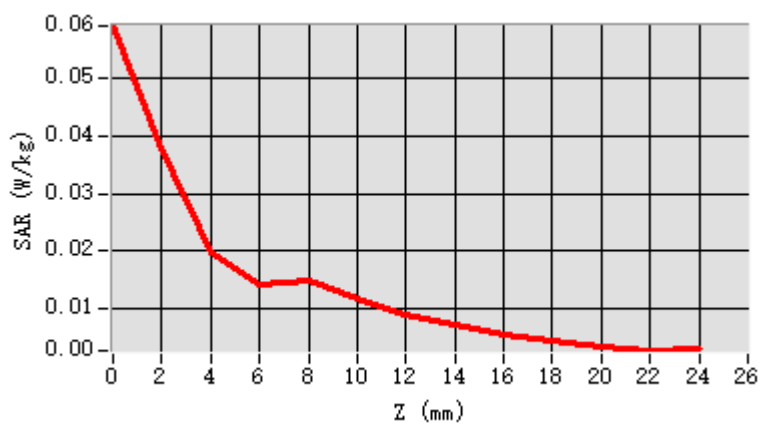
Maximum location: X=7.00, Y=-35.00 ; SAR Peak: 0.16 W/kg

D. SAR 1g & 10g

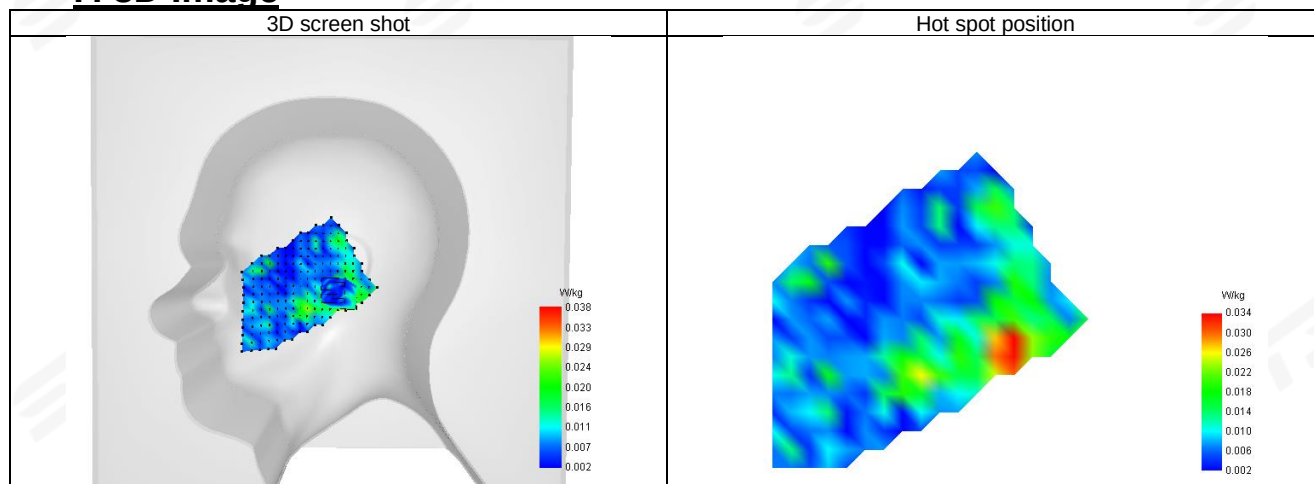
SAR 10g (W/Kg)	0.018
SAR 1g (W/Kg)	0.043
Horizontal validation criteria: minimum distance (mm)	8.944272
Vertical validation criteria: SAR ratio M2/M1 (%)	66.430861

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)	0.059	0.038	0.020	0.014	0.015	0.012	0.009	0.007	0.006	0.004	0.003	0.003	0.003



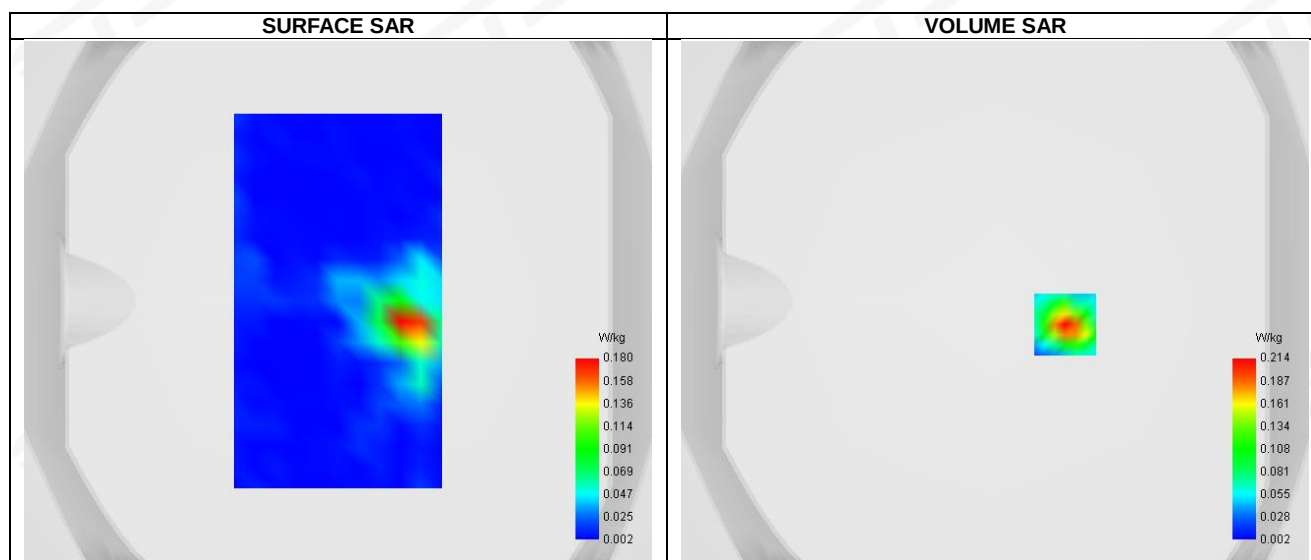
F. 3D Image





Plot 46: DUT: Smart phone; EUT Model: WP500

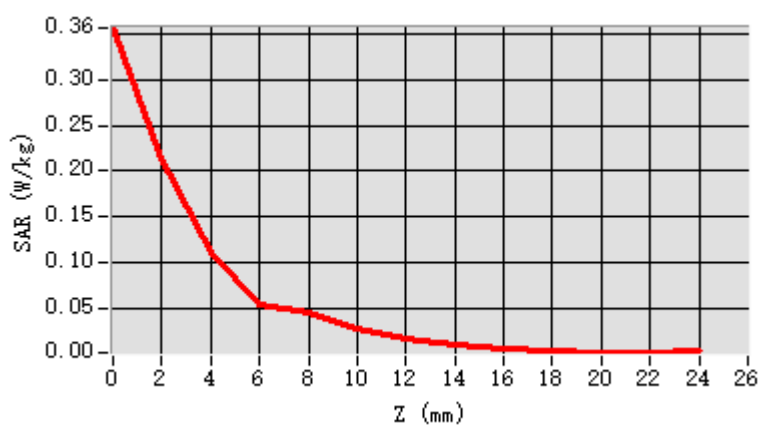
Test Date	2025-11-14
ConvF	1.37
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	7x7x12, dx=4mm, dy=4mm, dz=2mm,
Phantom	Validation plane
Device Position	Back Side
Band	802.11 n-HT20
Signal	802.11 n-HT20 (Crest factor: 1.0)
Frequency (MHz)	5240
Relative permittivity (real part)	36.19
Conductivity (S/m)	4.71

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

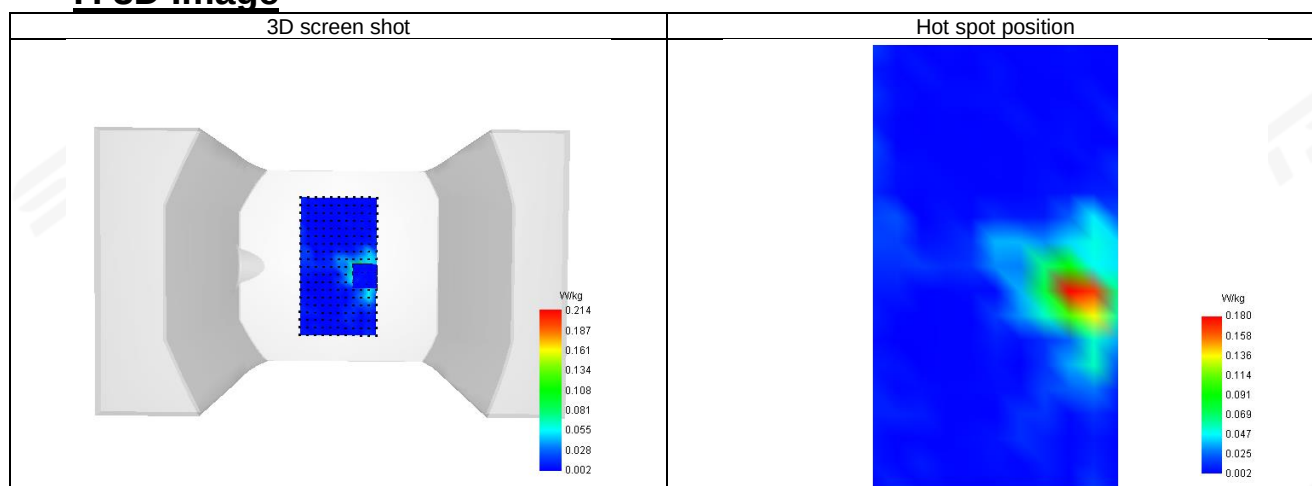
SAR 10g (W/Kg)	0.045
SAR 1g (W/Kg)	0.134
Horizontal validation criteria: minimum distance (mm)	8.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	51.615852

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)	0.356	0.214	0.110	0.055	0.046	0.028	0.017	0.011	0.007	0.004	0.003	0.002	0.002

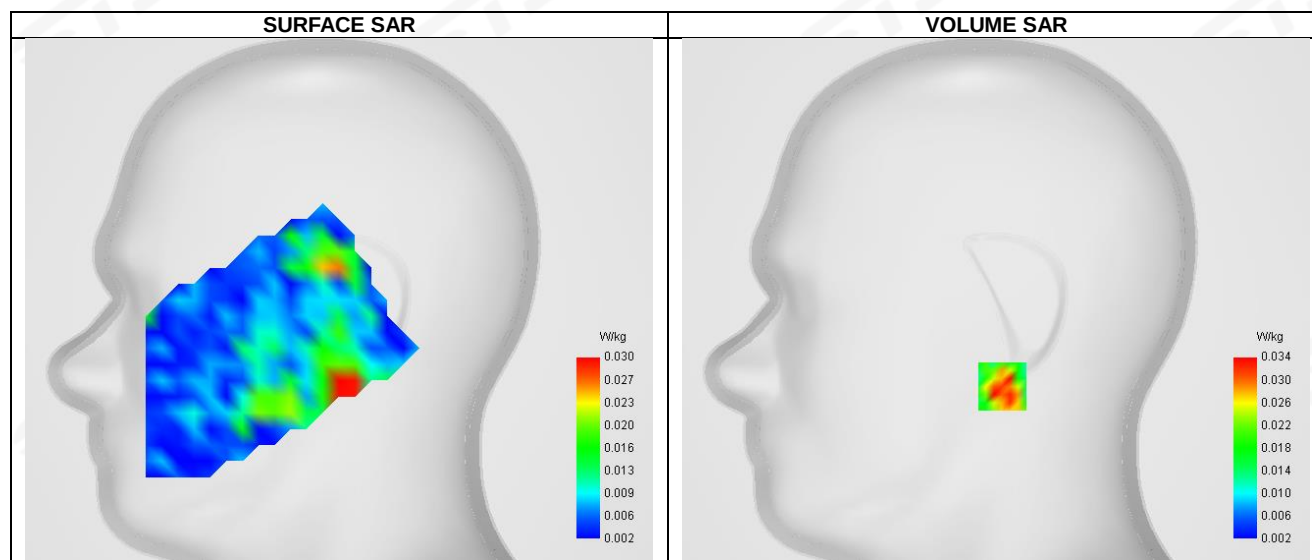


F. 3D Image



Plot 47: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-14
ConvF	1.37
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-HT20
Signal	802.11 n-HT20 (Crest factor: 1.0)
Frequency (MHz)	5240
Relative permittivity (real part)	36.19
Conductivity (S/m)	4.71



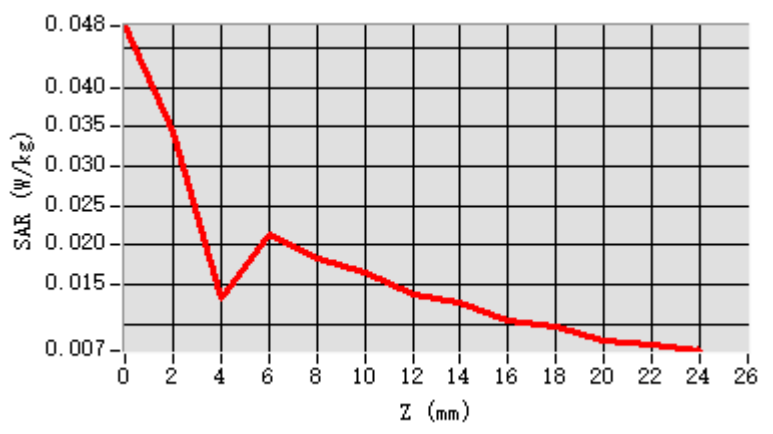
Maximum location: X=3.00, Y=-43.00 ; SAR Peak: 0.14 W/kg

D. SAR 1g & 10g

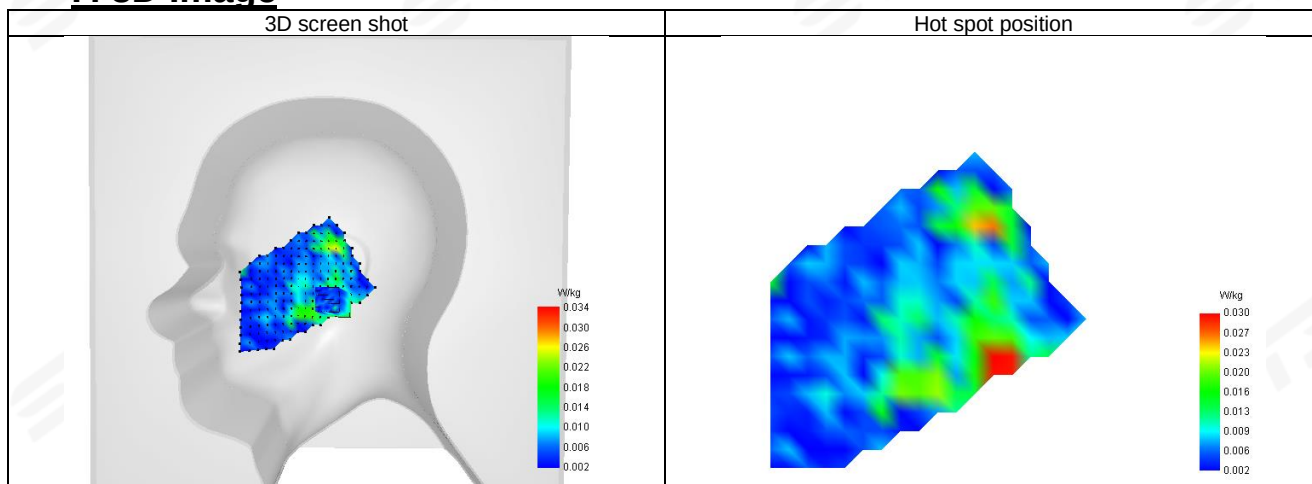
SAR 10g (W/Kg)	0.016
SAR 1g (W/Kg)	0.038
Horizontal validation criteria: minimum distance (mm)	8.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	59.091819

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
SAR (W/Kg)	0.048	0.034	0.013	0.021	0.018	0.016	0.014	0.013	0.010	0.010	0.008	0.007



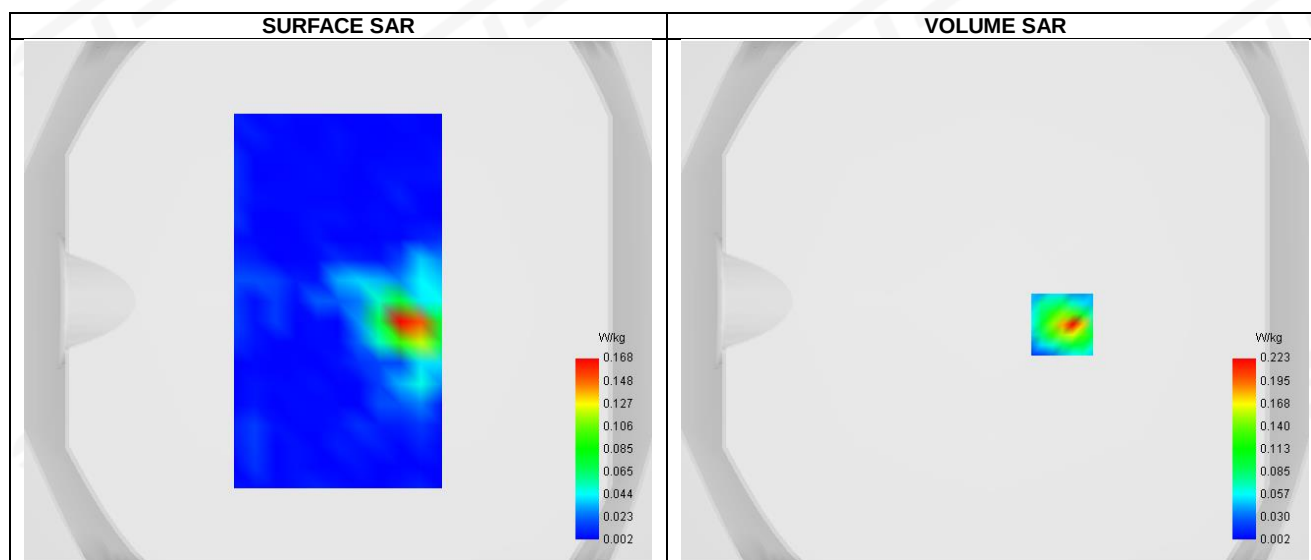
F. 3D Image





Plot 48: DUT: Smart phone; EUT Model: WP500

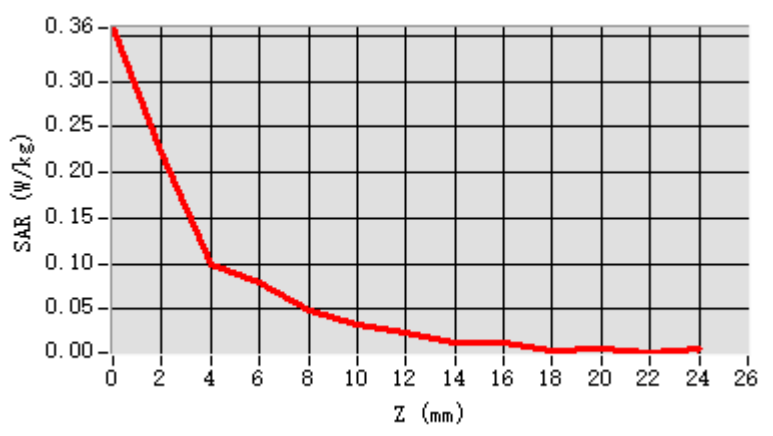
Test Date	2025-11-14
ConvF	1.37
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	7x7x12, dx=4mm, dy=4mm, dz=2mm,
Phantom	Validation plane
Device Position	Back Side
Band	802.11 n-HT20
Signal	802.11 n-HT20 (Crest factor: 1.0)
Frequency (MHz)	5240
Relative permittivity (real part)	36.19
Conductivity (S/m)	4.71

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

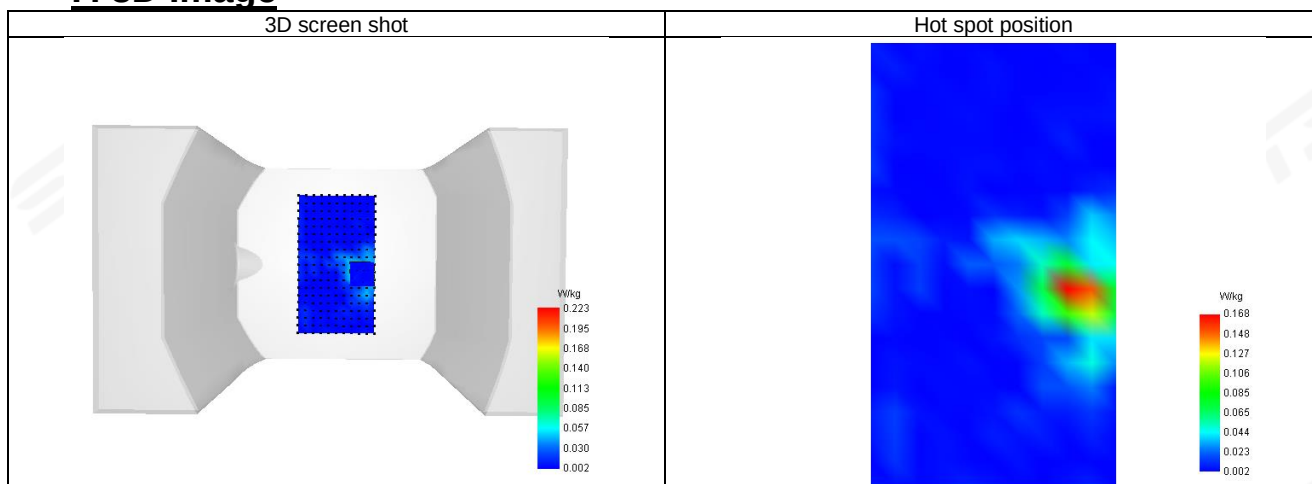
SAR 10g (W/Kg)	0.039
SAR 1g (W/Kg)	0.125
Horizontal validation criteria: minimum distance (mm)	5.656854
Vertical validation criteria: SAR ratio M2/M1 (%)	44.629344

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)	0.359	0.223	0.100	0.080	0.048	0.032	0.024	0.013	0.012	0.005	0.006	0.002	0.002

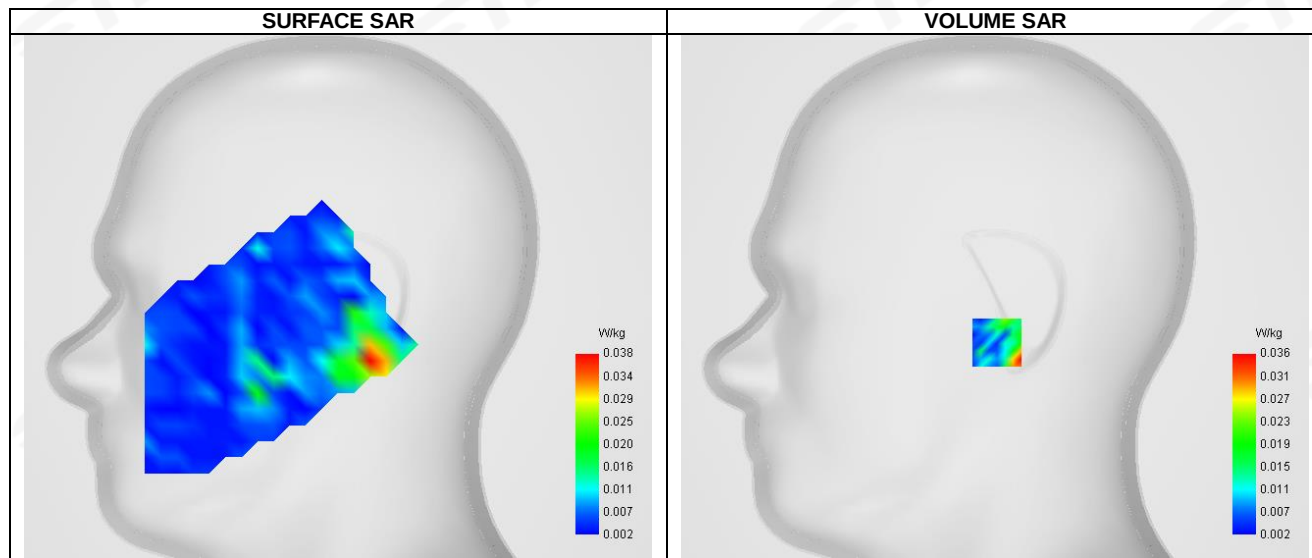


F. 3D Image



Plot 49: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-15
ConvF	1.32
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)	35.51
Conductivity (S/m)	5.28



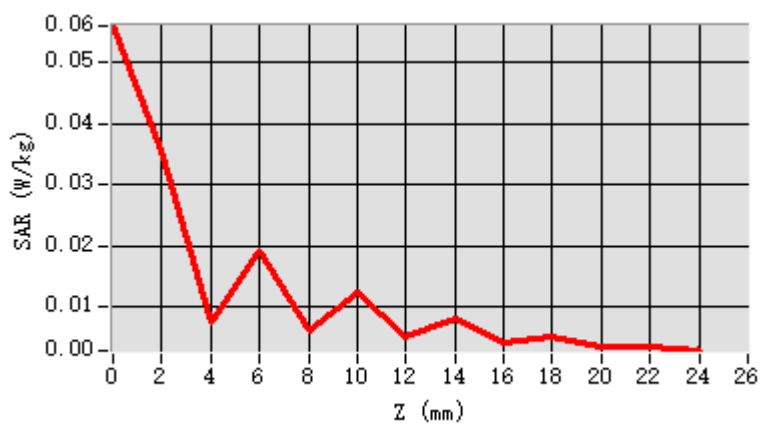
Maximum location: X=1.00, Y=-23.00 ; SAR Peak: 0.14 W/kg

D. SAR 1g & 10g

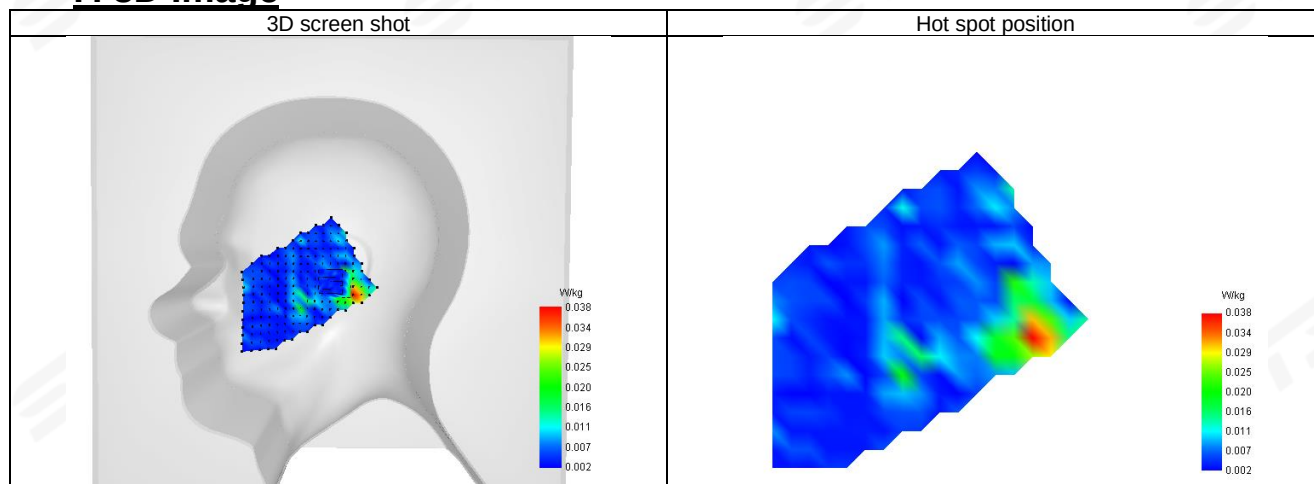
SAR 10g (W/Kg)	0.007
SAR 1g (W/Kg)	0.029
Horizontal validation criteria: minimum distance (mm)	8.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	58.030335

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)	0.056	0.036	0.007	0.019	0.006	0.012	0.005	0.008	0.004	0.005	0.003	0.003	0.003



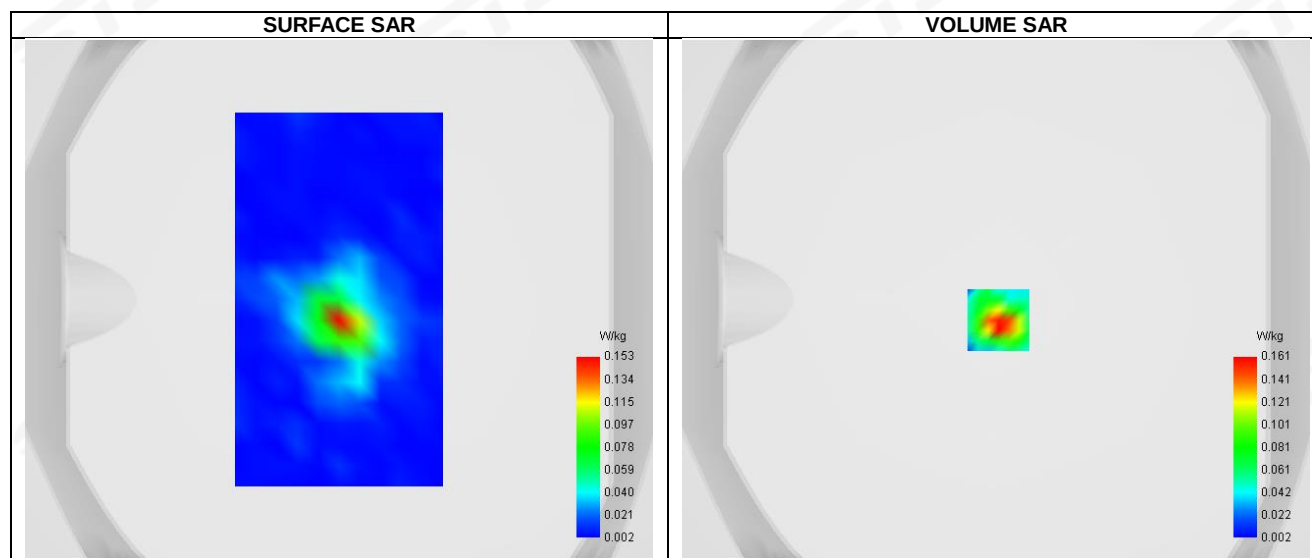
F. 3D Image





Plot 50: DUT: Smart phone; EUT Model: WP500

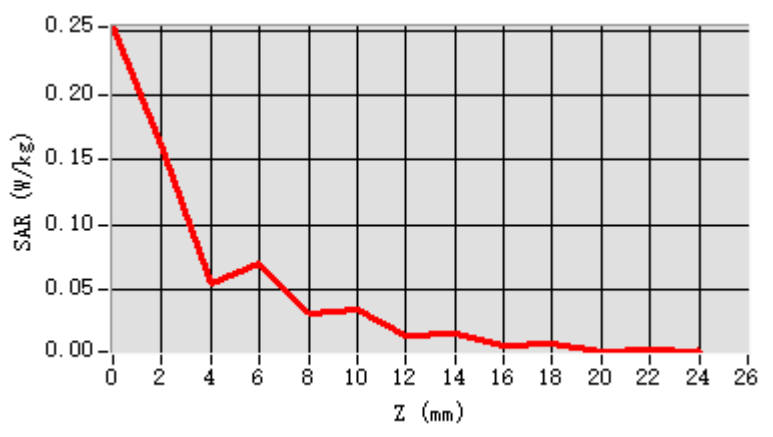
Test Date	2025-11-15
ConvF	1.32
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	7x7x12, dx=4mm, dy=4mm, dz=2mm,
Phantom	Validation plane
Device Position	Back Side
Band	IEEE 802.11a ISM
Signal	IEEE802.a (Crest factor: 1.0)
Frequency (MHz)	5825
Relative permittivity (real part)	35.51
Conductivity (S/m)	5.28

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

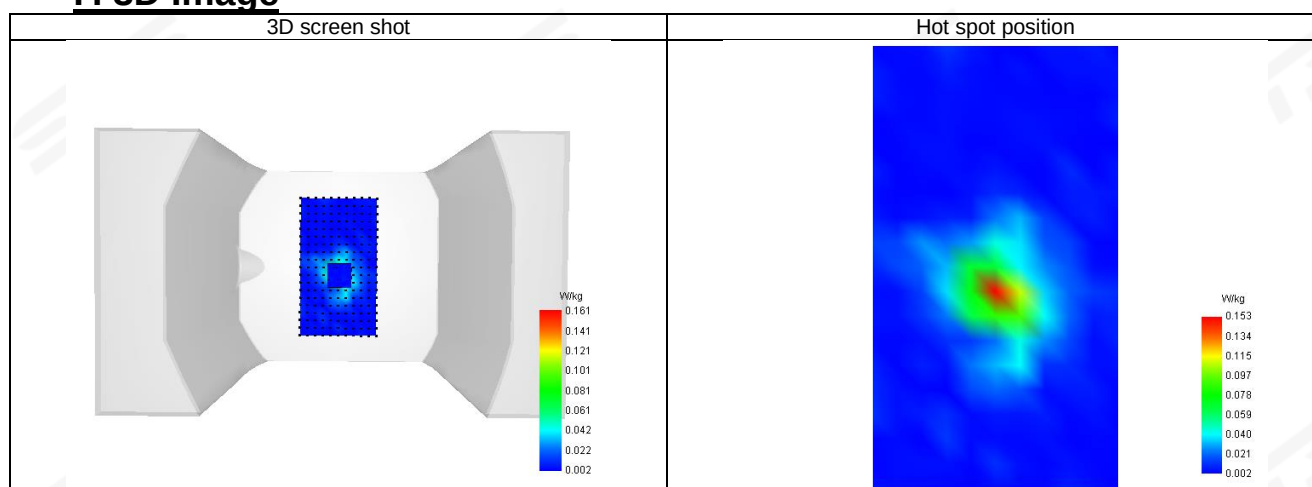
SAR 10g (W/Kg)	0.037
SAR 1g (W/Kg)	0.110
Horizontal validation criteria: minimum distance (mm)	5.656854
Vertical validation criteria: SAR ratio M2/M1 (%)	50.141639

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
SAR (W/Kg)	0.253	0.161	0.054	0.070	0.032	0.034	0.014	0.017	0.006	0.008	0.003	0.004

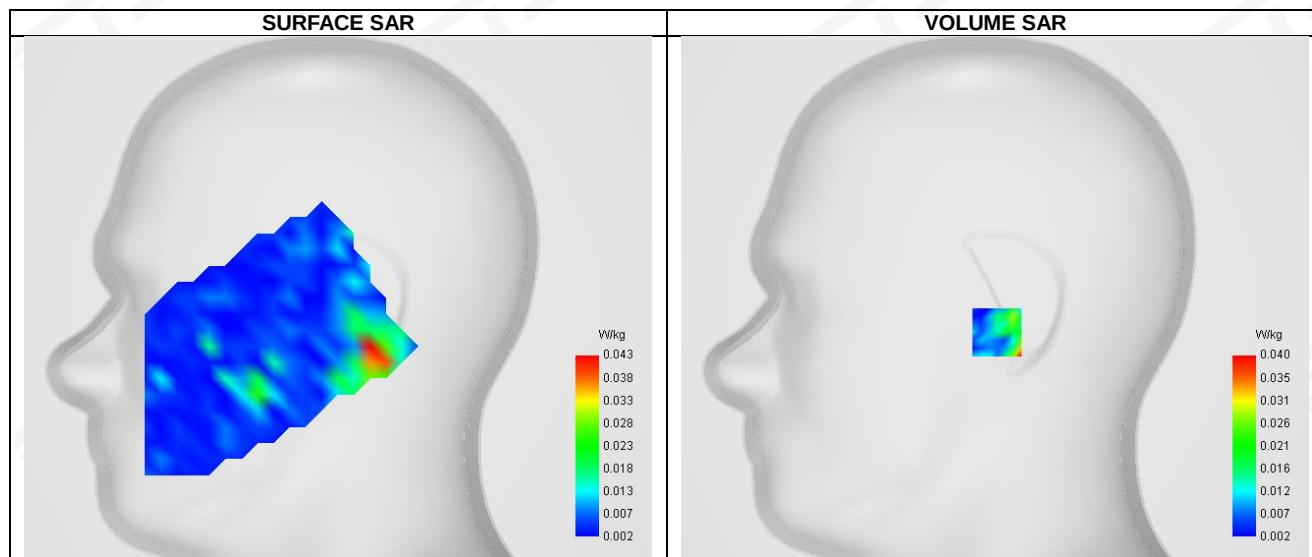


F. 3D Image



Plot 51: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-15
ConvF	1.32
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)	5755
Relative permittivity (real part)	35.70
Conductivity (S/m)	5.22



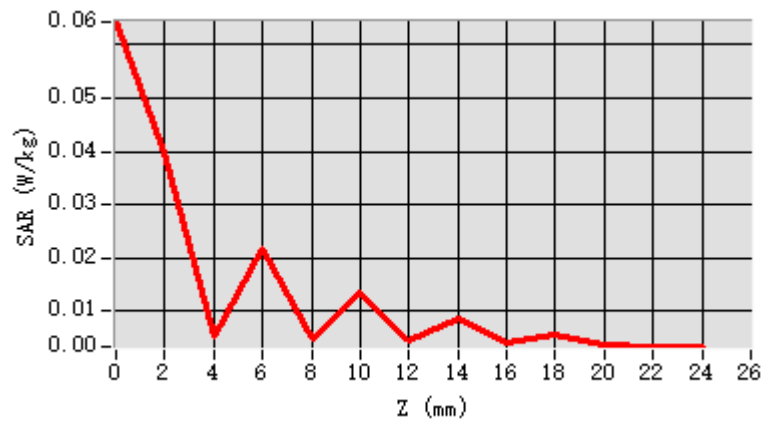
Maximum location: X=1.00, Y=-17.00 ; SAR Peak: 0.13 W/kg

D. SAR 1g & 10g

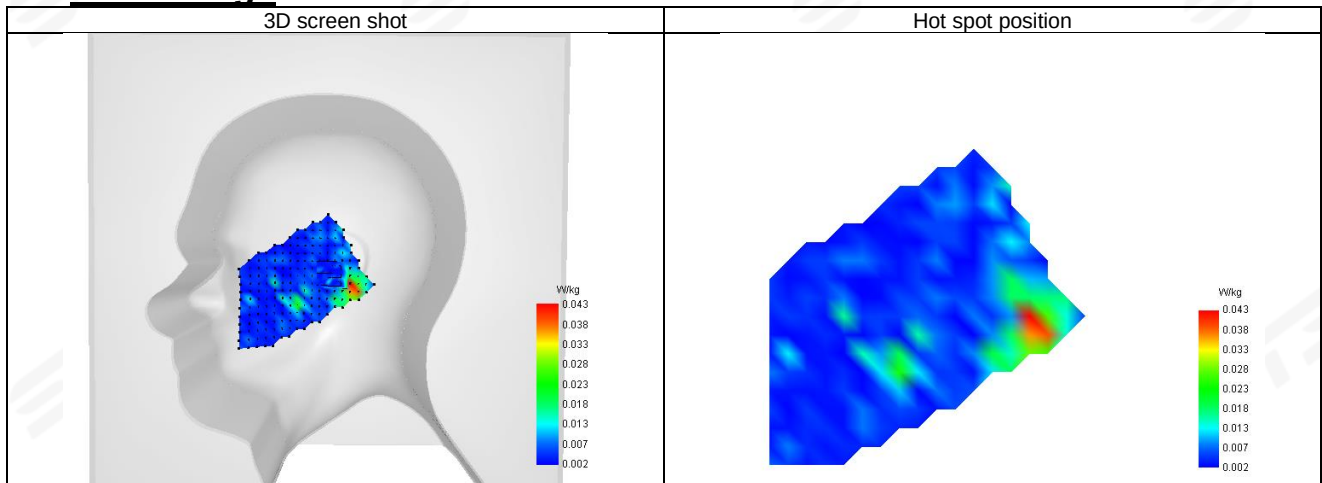
SAR 10g (W/Kg)	0.007
SAR 1g (W/Kg)	0.022
Horizontal validation criteria: minimum distance (mm)	5.656854
Vertical validation criteria: SAR ratio M2/M1 (%)	48.258615

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)	0.064	0.040	0.005	0.022	0.005	0.014	0.004	0.009	0.004	0.005	0.004	0.003	0.003



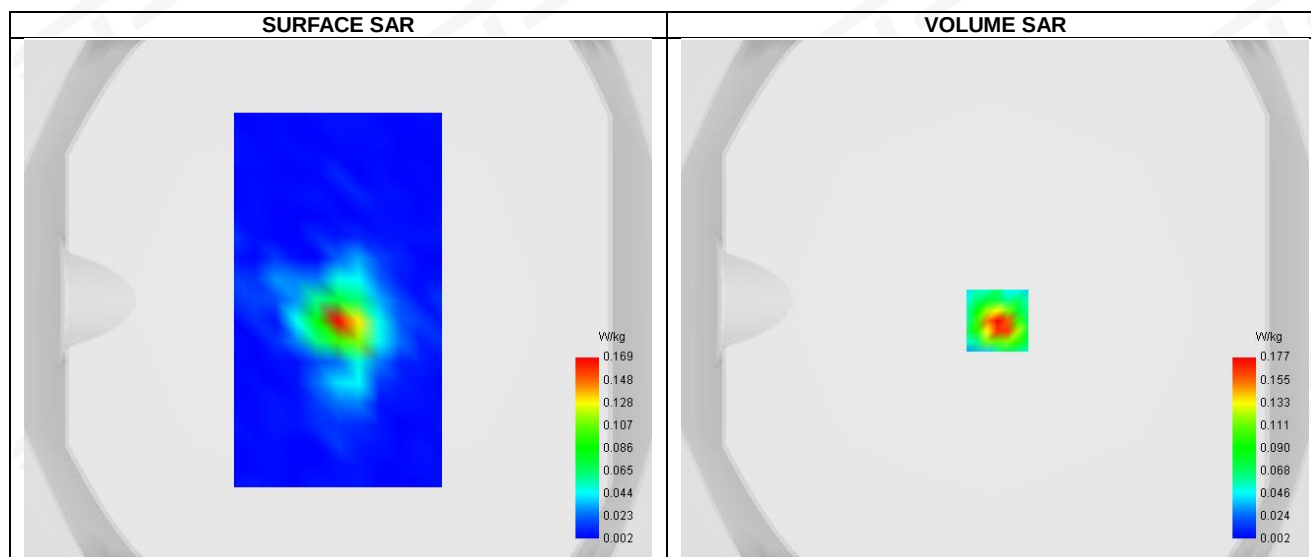
F. 3D Image





Plot 52: DUT: Smart phone; EUT Model: WP500

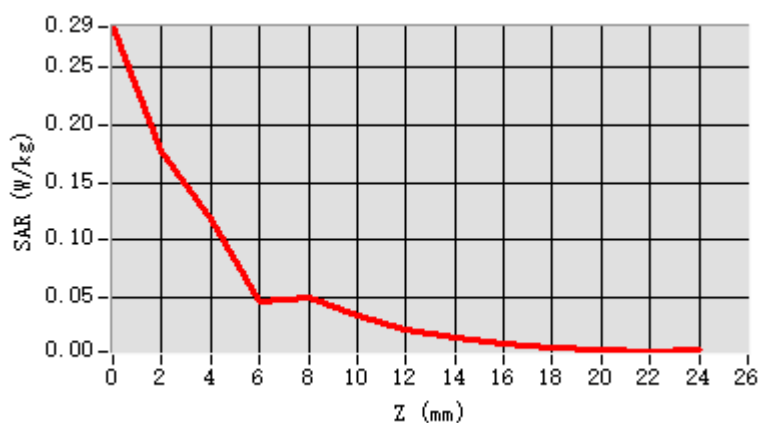
Test Date	2025-11-15
ConvF	1.32
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	7x7x12, dx=4mm, dy=4mm, dz=2mm,
Phantom	Validation plane
Device Position	Back Side
Band	IEEE 802.11a ISM
Signal	IEEE802.a (Crest factor: 1.0)
Frequency (MHz)	5755
Relative permittivity (real part)	35.70
Conductivity (S/m)	5.22

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

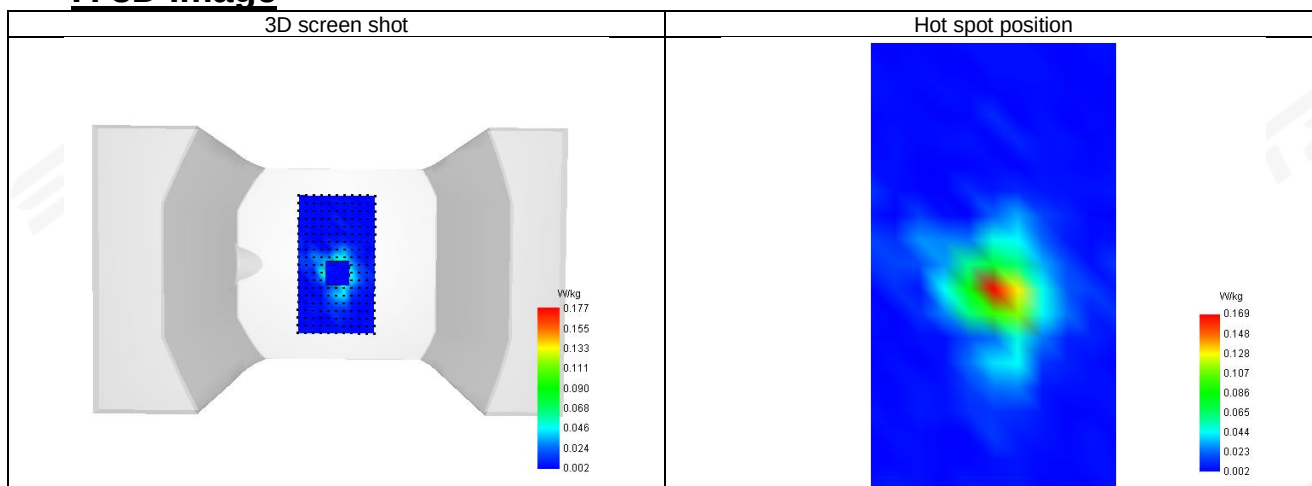
SAR 10g (W/Kg)	0.038
SAR 1g (W/Kg)	0.107
Horizontal validation criteria: minimum distance (mm)	8.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	67.254938

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)	0.285	0.177	0.119	0.047	0.051	0.034	0.023	0.016	0.011	0.007	0.005	0.003	0.003



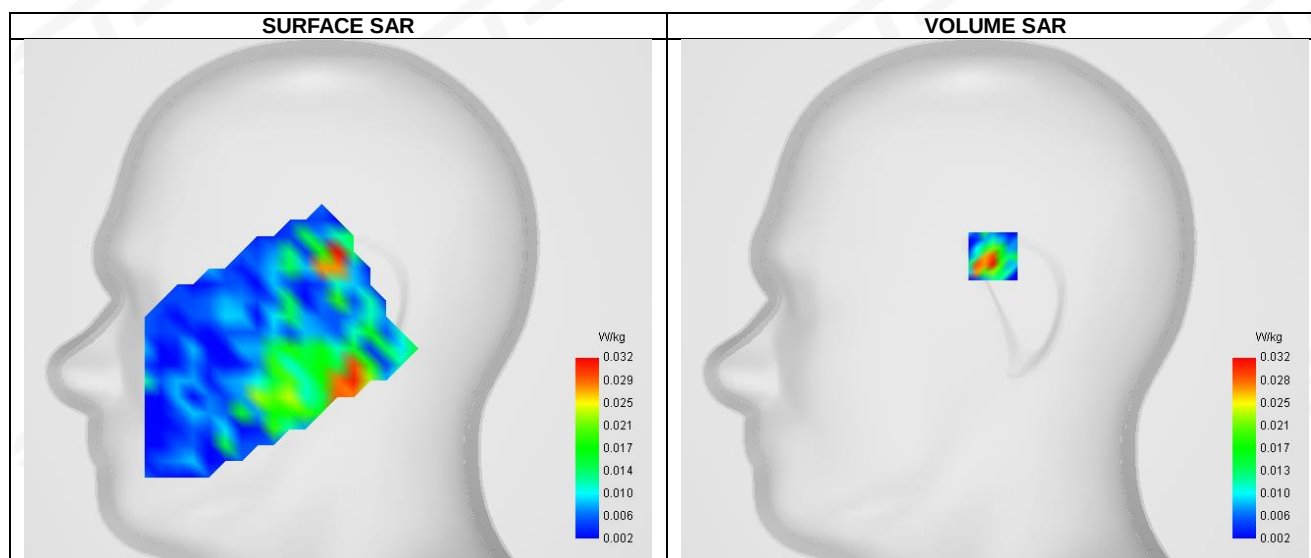
F. 3D Image





Plot 53: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-15
ConvF	1.32
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-HT20
Signal	802.11 n-HT20 (Crest factor: 1.0)
Frequency (MHz)	5825
Relative permittivity (real part)	35.51
Conductivity (S/m)	5.28



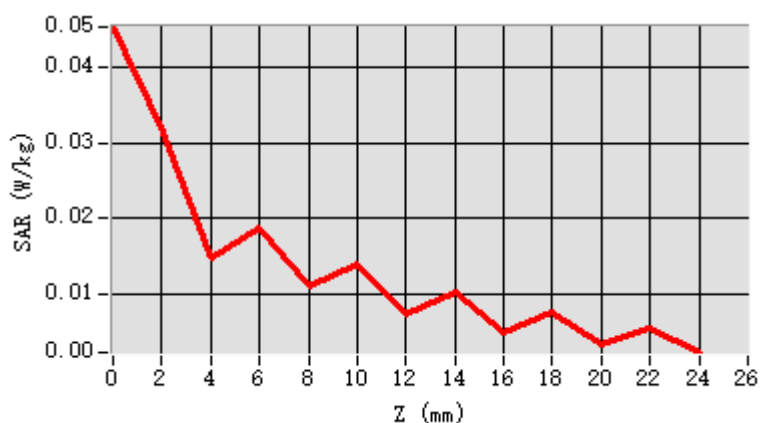
Maximum location: X=-1.00, Y=22.00 ; SAR Peak: 0.16 W/kg

D. SAR 1g & 10g

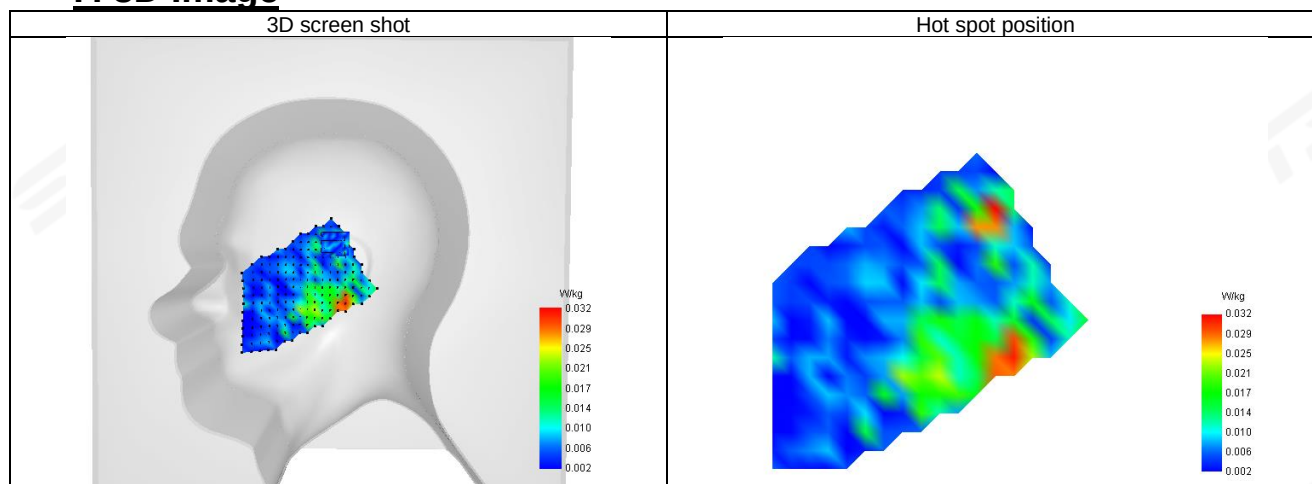
SAR 10g (W/Kg)	0.012
SAR 1g (W/Kg)	0.035
Horizontal validation criteria: minimum distance (mm)	5.656854
Vertical validation criteria: SAR ratio M2/M1 (%)	69.880437

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)	0.045	0.032	0.015	0.019	0.011	0.014	0.008	0.010	0.005	0.008	0.003	0.006	0.006



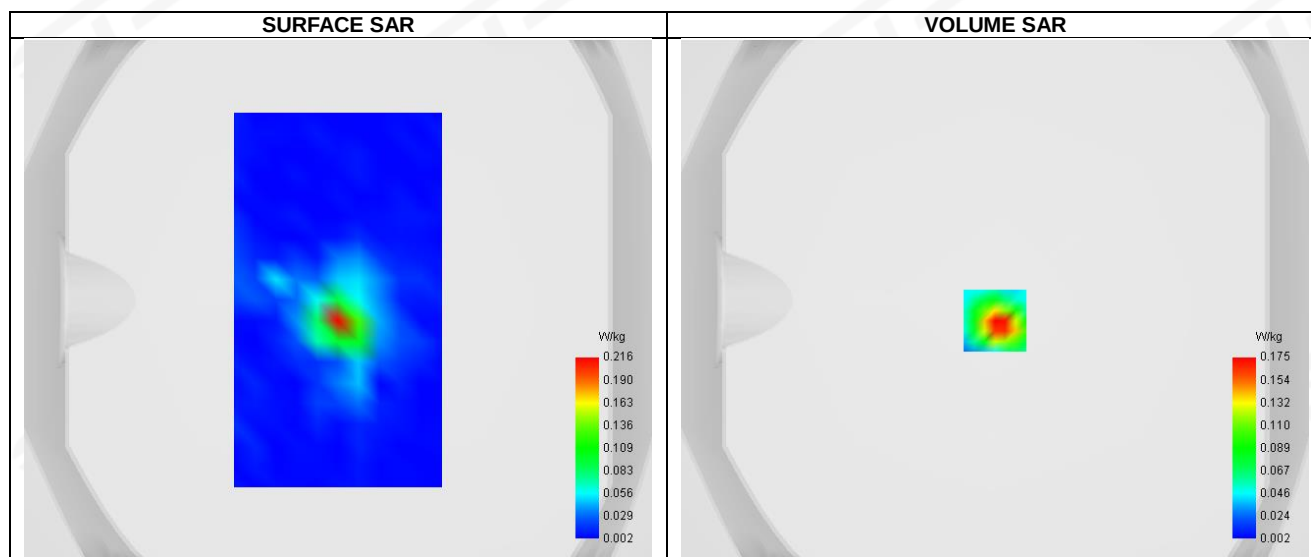
F. 3D Image





Plot 54: DUT: Smart phone; EUT Model: WP500

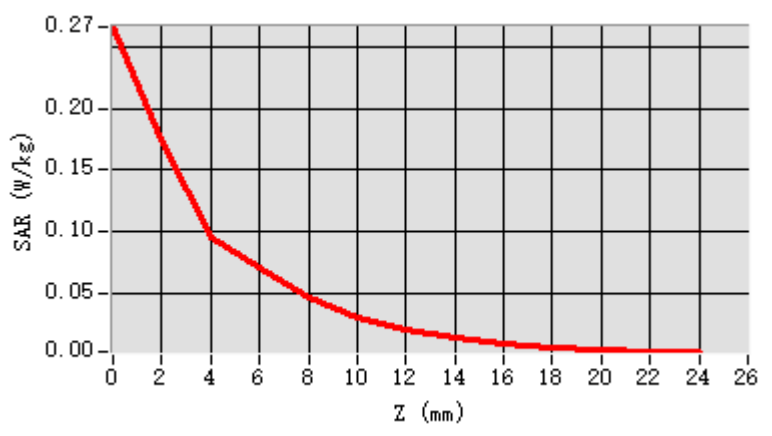
Test Date	2025-11-15
ConvF	1.32
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	7x7x12, dx=4mm, dy=4mm, dz=2mm,
Phantom	Validation plane
Device Position	Back Side
Band	802.11 n-HT20
Signal	802.11 n-HT20(Crest factor: 1.0)
Frequency (MHz)	5825
Relative permittivity (real part)	35.51
Conductivity (S/m)	5.28

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

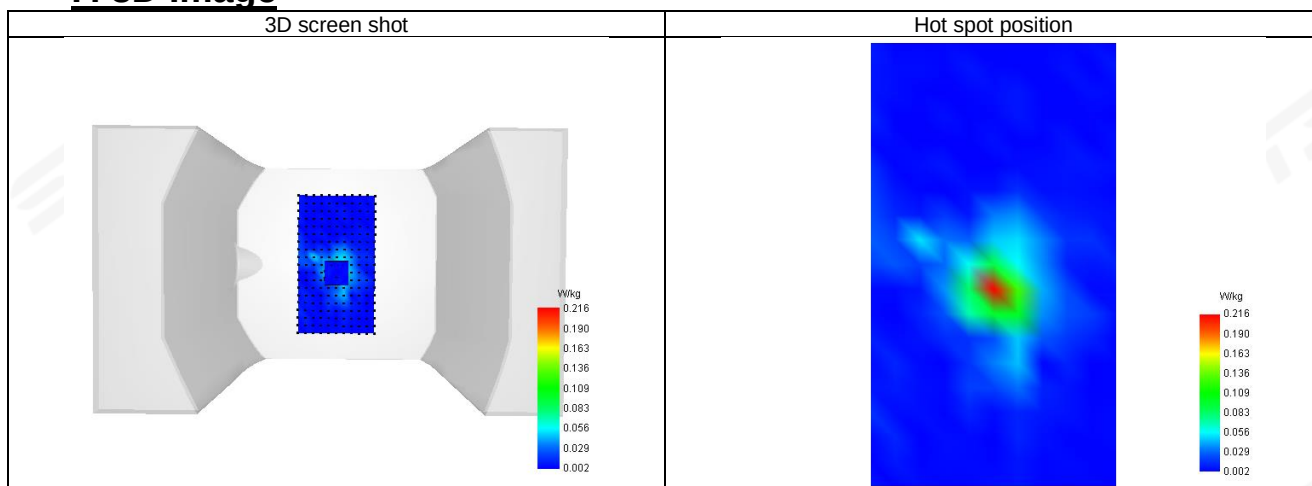
SAR 10g (W/Kg)	0.041
SAR 1g (W/Kg)	0.120
Horizontal validation criteria: minimum distance (mm)	8.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	60.254604

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)	0.266	0.175	0.095	0.071	0.047	0.031	0.020	0.013	0.009	0.006	0.004	0.002	0.001



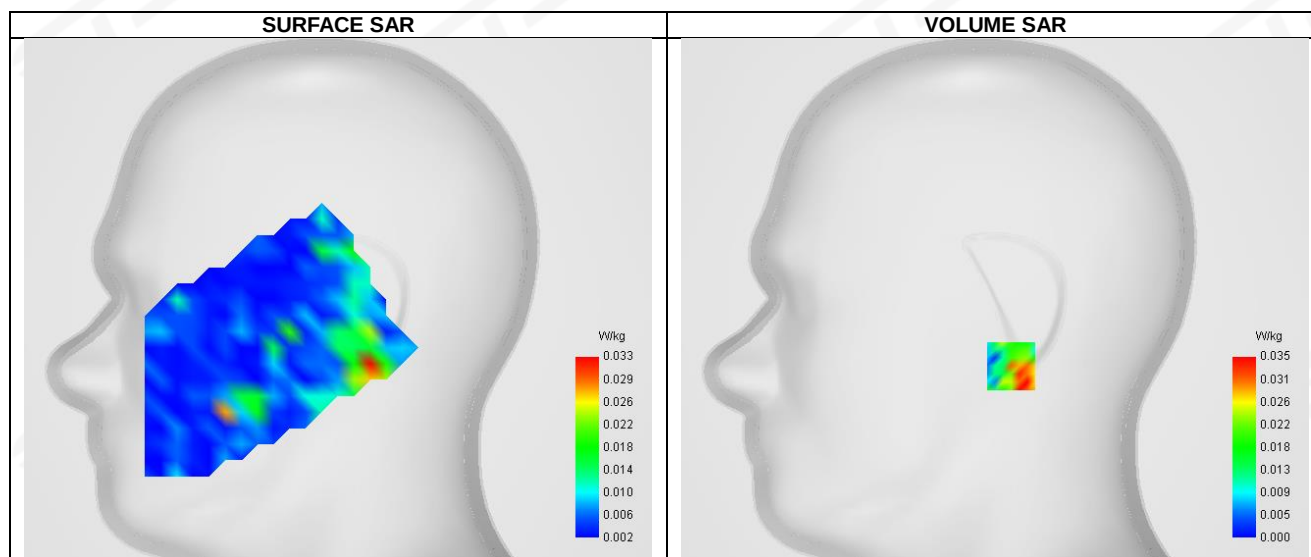
F. 3D Image





Plot 55: DUT: Smart phone; EUT Model: WP500

Test Date	2025-11-15
ConvF	1.32
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-HT20
Signal	802.11 n-HT20 (Crest factor: 1.0)
Frequency (MHz)	5825
Relative permittivity (real part)	35.51
Conductivity (S/m)	5.28



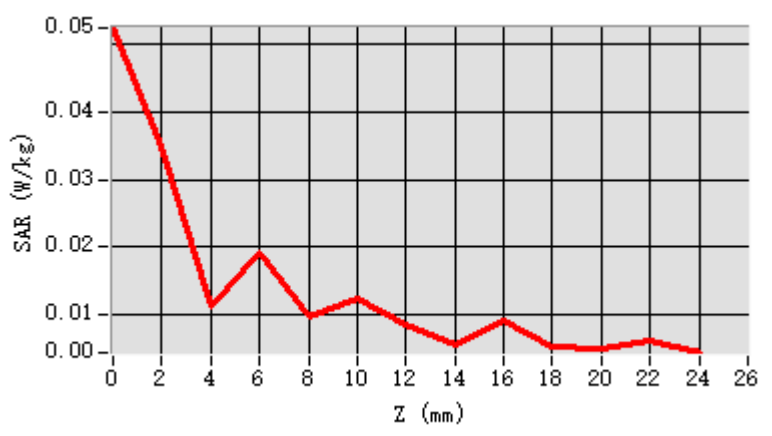
Maximum location: X=8.00, Y=-33.00 ; SAR Peak: 0.17 W/kg

D. SAR 1g & 10g

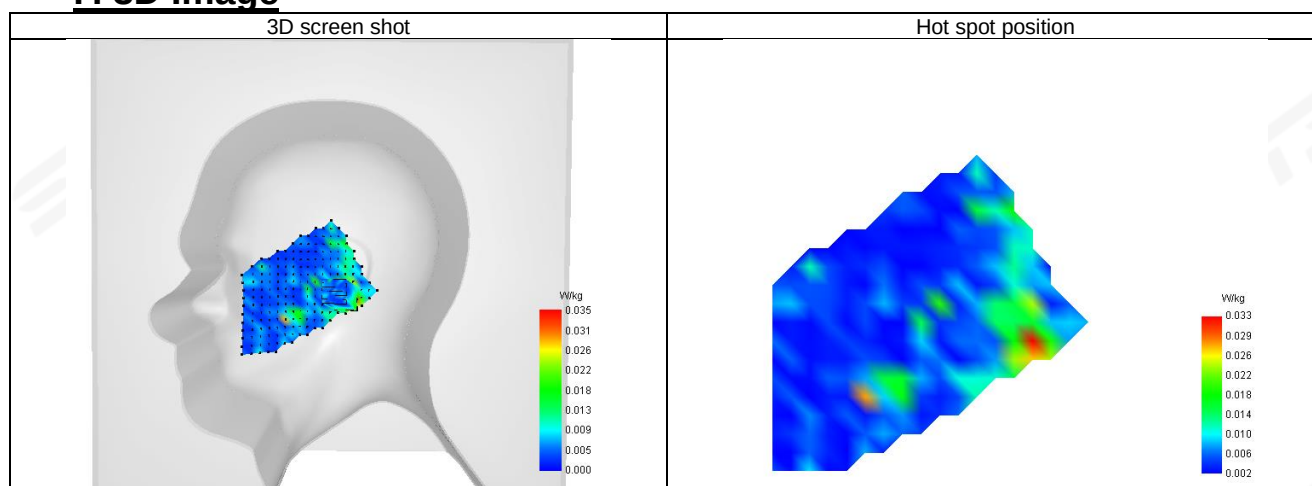
SAR 10g (W/Kg)	0.016
SAR 1g (W/Kg)	0.046
Horizontal validation criteria: minimum distance (mm)	12.649111
Vertical validation criteria: SAR ratio M2/M1 (%)	68.905243

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)	0.052	0.035	0.011	0.019	0.010	0.012	0.009	0.006	0.009	0.005	0.005	0.005	0.006



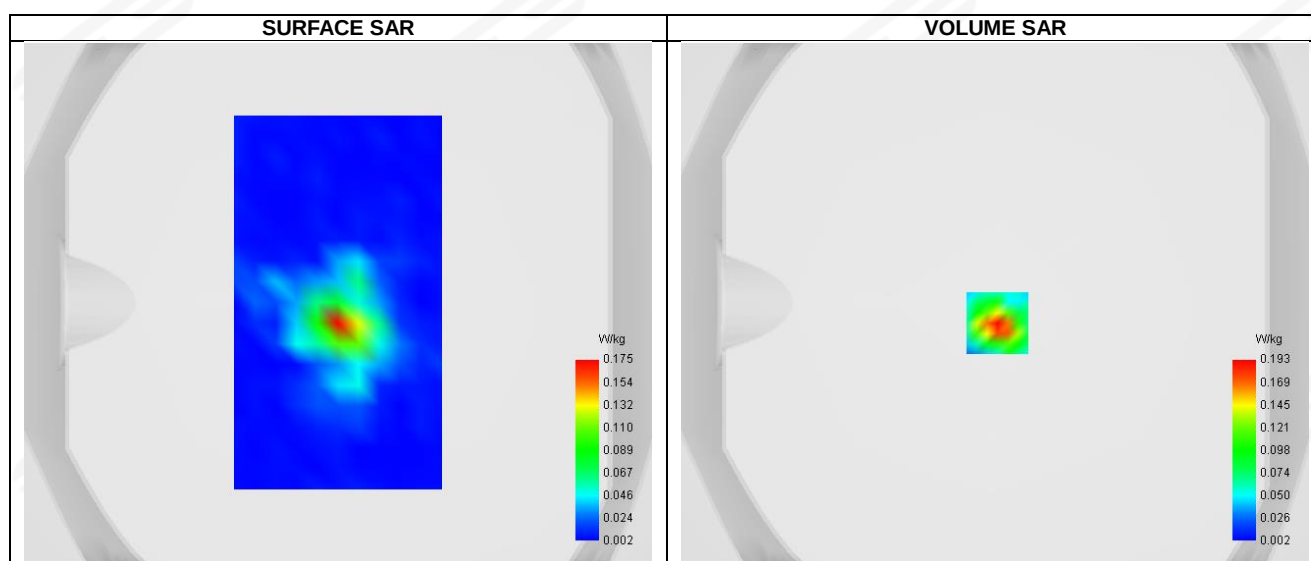
F. 3D Image





Plot 56: DUT: Smart phone; EUT Model: WP500

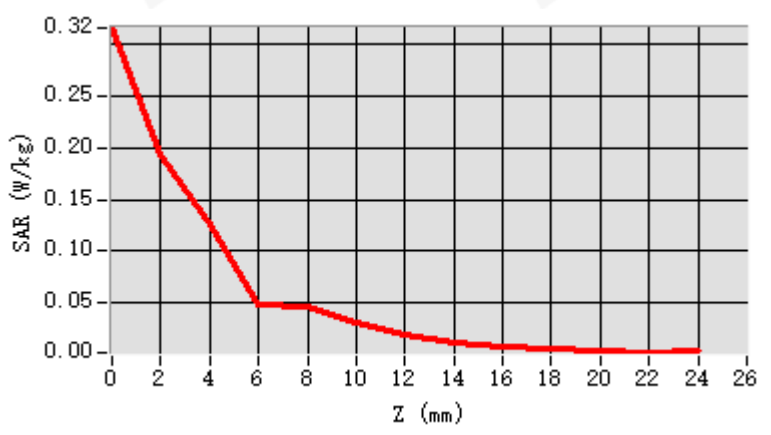
Test Date	2025-11-15
ConvF	1.32
Probe	SN 08/21 EPGO352
Area Scan	dx=8mm, dy=8mm, h= 5.00 mm
Zoom Scan	7x7x12, dx=4mm, dy=4mm, dz=2mm,
Phantom	Validation plane
Device Position	Back Side
Band	802.11 n-HT20
Signal	802.11 n-HT20(Crest factor: 1.0)
Frequency (MHz)	5825
Relative permittivity (real part)	35.51
Conductivity (S/m)	5.28

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

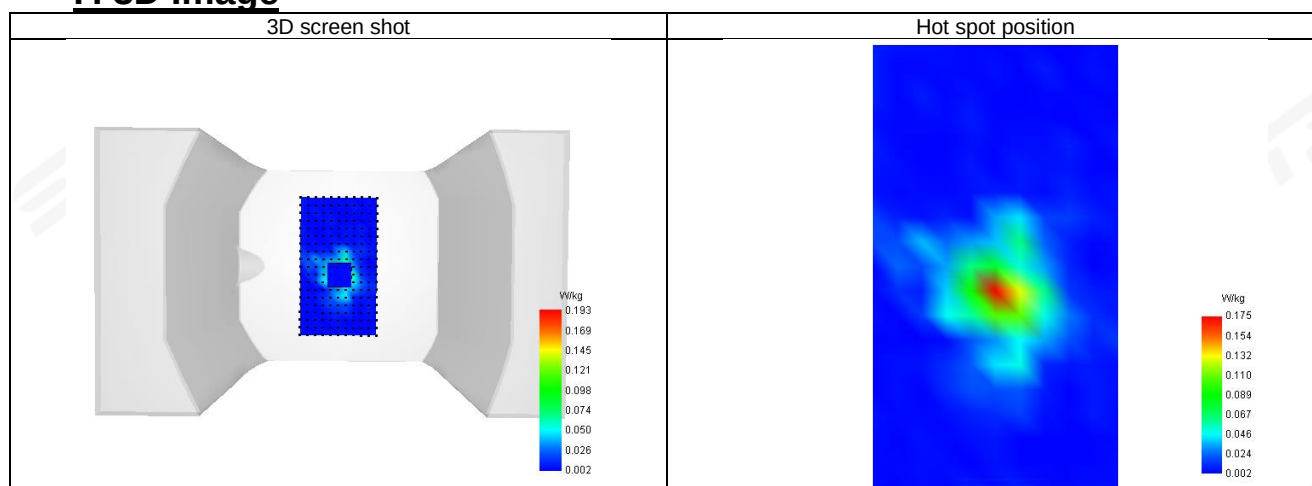
SAR 10g (W/Kg)	0.041
SAR 1g (W/Kg)	0.117
Horizontal validation criteria: minimum distance (mm)	8.944272
Vertical validation criteria: SAR ratio M2/M1 (%)	64.855407

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)	0.316	0.193	0.125	0.049	0.047	0.030	0.019	0.012	0.008	0.005	0.003	0.002	0.002



F. 3D Image





Appendix C. Probe Calibration and Dipole Calibration Report

Refer the appendix Calibration Report.

※※※※END OF THE REPORT※※※※