



System Performance Check Data (1900MHz)

Type: Phone measurement (Complete)

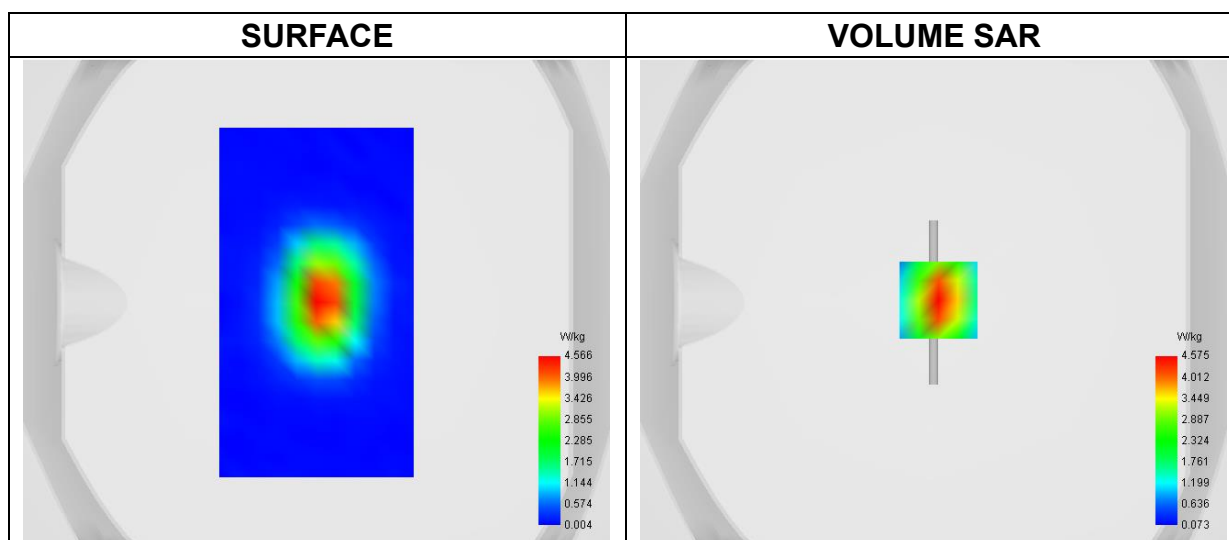
Area scan resolution: dx=8mm, dy=8mm

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

Date of measurement: 2024-10-22

Experimental conditions.

Phantom	Validation plane
Device Position	Dipole
Band	CW1900
Channels	Middle
Signal	CW
Frequency (MHz)	1900.000
Relative permittivity	40.64
Conductivity (S/m)	1.39
Probe	SN 04/22 EPG0364
ConvF	2.24
Crest factor:	1:1

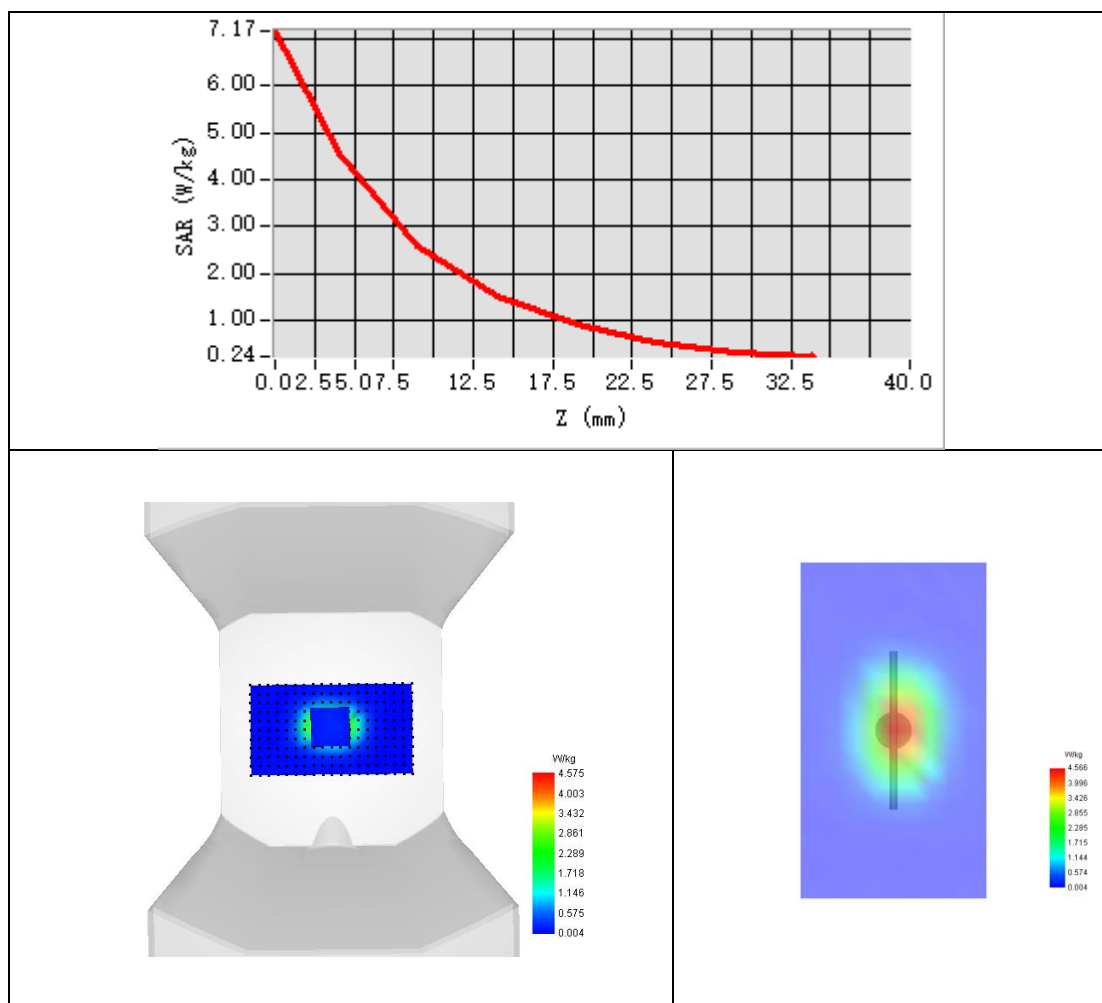


Maximum location: X=2.00, Y=1.00 ; SAR Peak: 7.14 W/kg

SAR 10g (W/Kg)	2.069
SAR 1g (W/Kg)	4.069



Z Axis Scan





System Performance Check Data (2450MHz)

Type: Phone measurement (Complete)

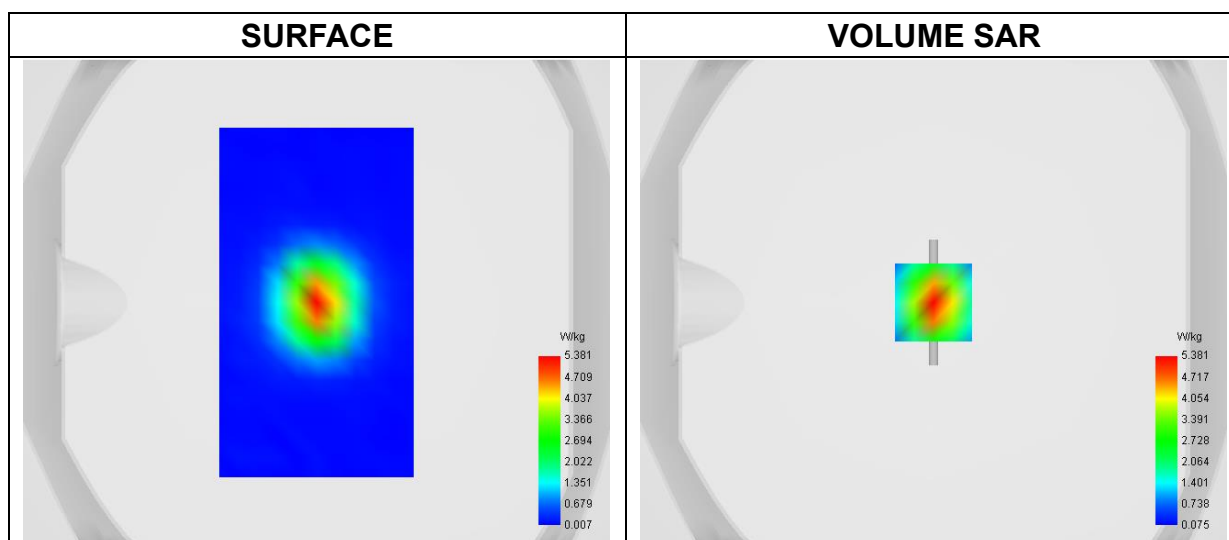
Area scan resolution: dx=8mm, dy=8mm

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

Date of measurement: 2024-09-13

Experimental conditions.

Phantom	Validation plane
Device Position	Dipole
Band	CW2450
Channels	Middle
Signal	CW
Frequency (MHz)	2450.000
Relative permittivity	39.66
Conductivity (S/m)	1.86
Probe	SN 04/22 EPG0364
ConvF	2.30
Crest factor:	1:1

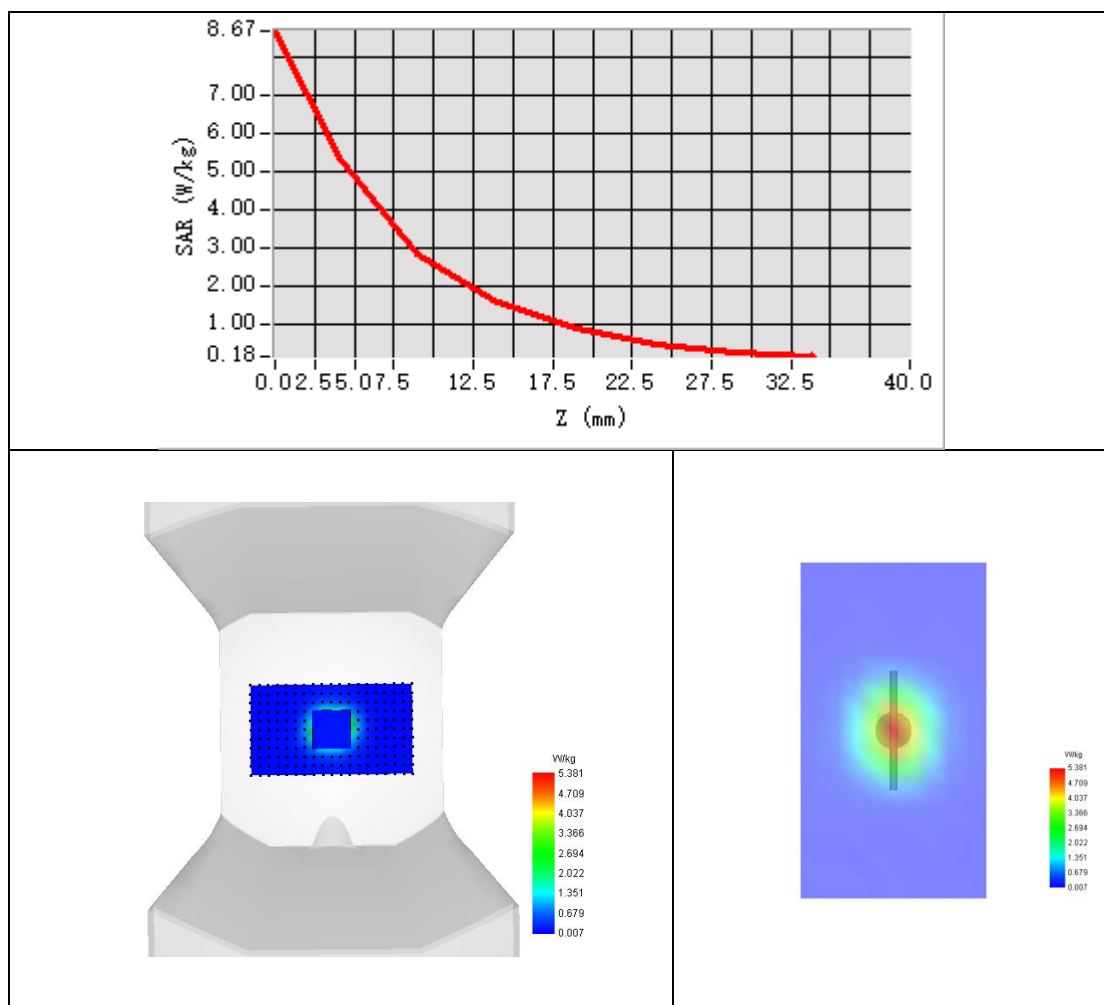


Maximum location: X=0.00, Y=0.00 ; SAR Peak: 8.61 W/kg

SAR 10g (W/Kg)	2.351
SAR 1g (W/Kg)	5.384



Z Axis Scan





System Performance Check Data (2600MHz)

Type: Phone measurement (Complete)

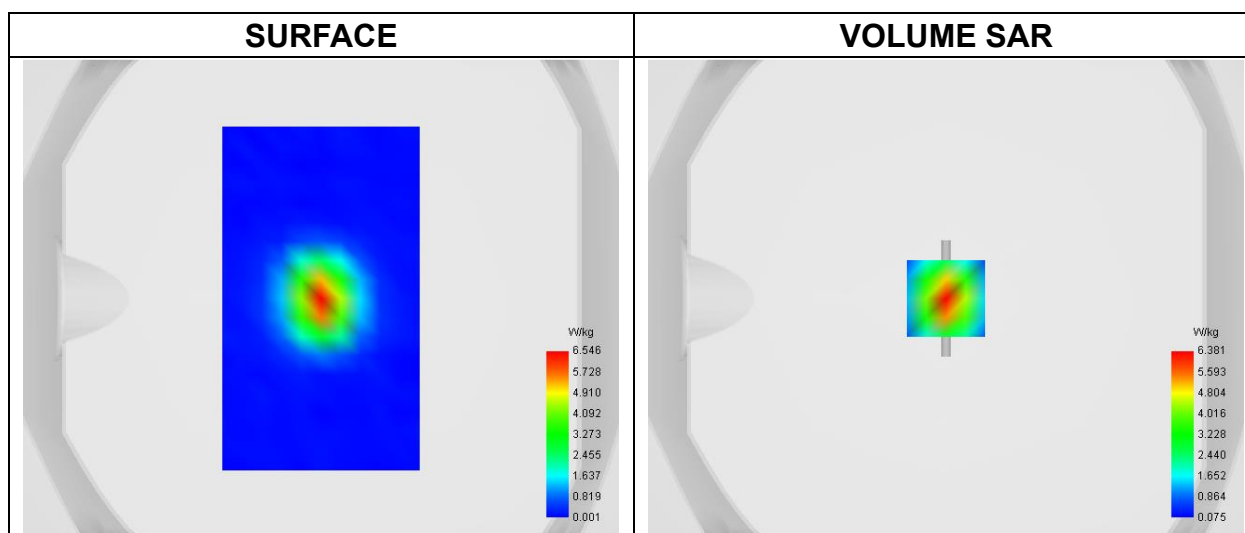
Area scan resolution: dx=8mm, dy=8mm

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

Date of measurement: 2024-09-20

Experimental conditions.

Phantom	Validation plane
Device Position	Dipole
Band	CW2600
Channels	Middle
Signal	CW
Frequency (MHz)	2600.000
Relative permittivity	39.44
Conductivity (S/m)	2.00
Probe	SN 04/22 EPGO364
ConvF	2.35
Crest factor:	1:1

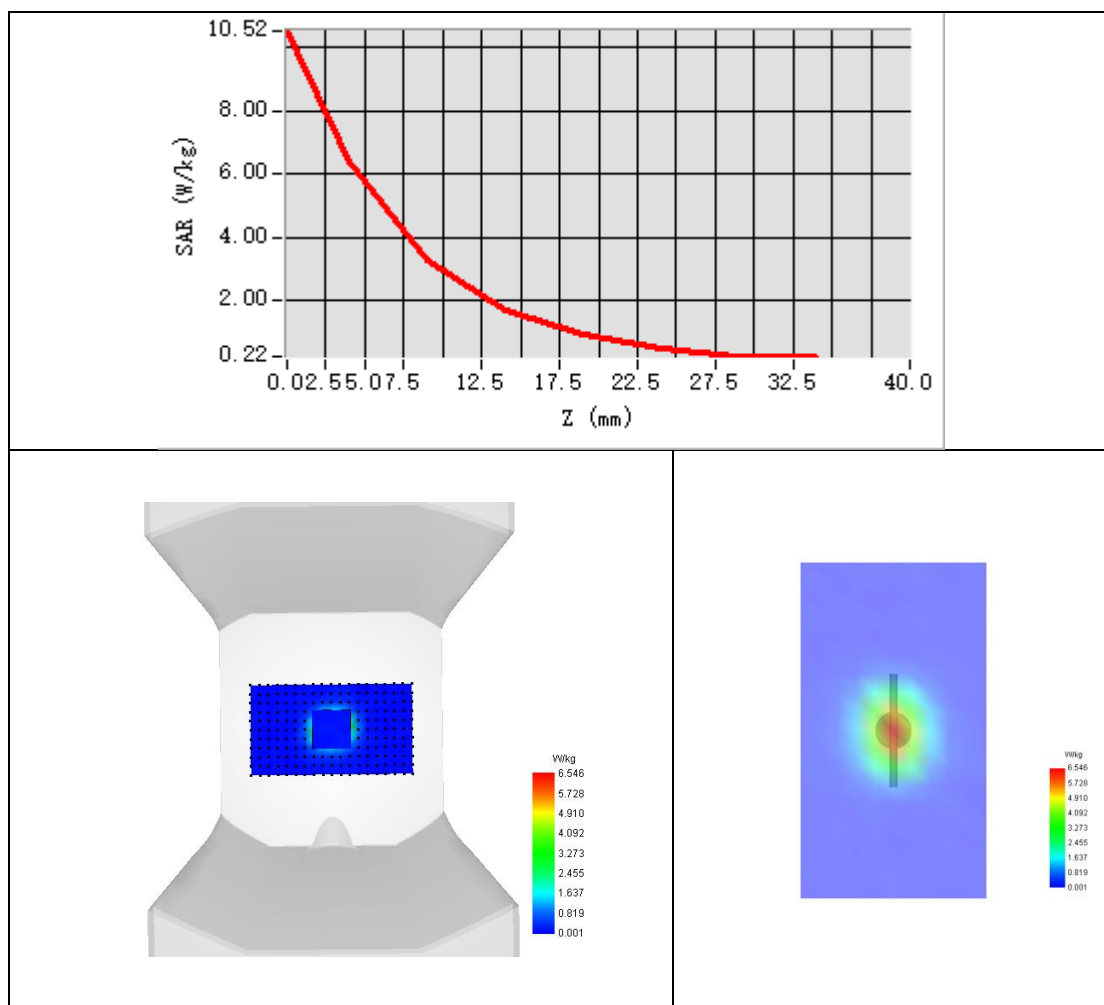


Maximum location: X=0.00, Y=0.00 ; SAR Peak: 10.40 W/kg

SAR 10g (W/Kg)	2.428
SAR 1g (W/Kg)	5.652



Z Axis Scan





System Performance Check Data (2600MHz)

Type: Phone measurement (Complete)

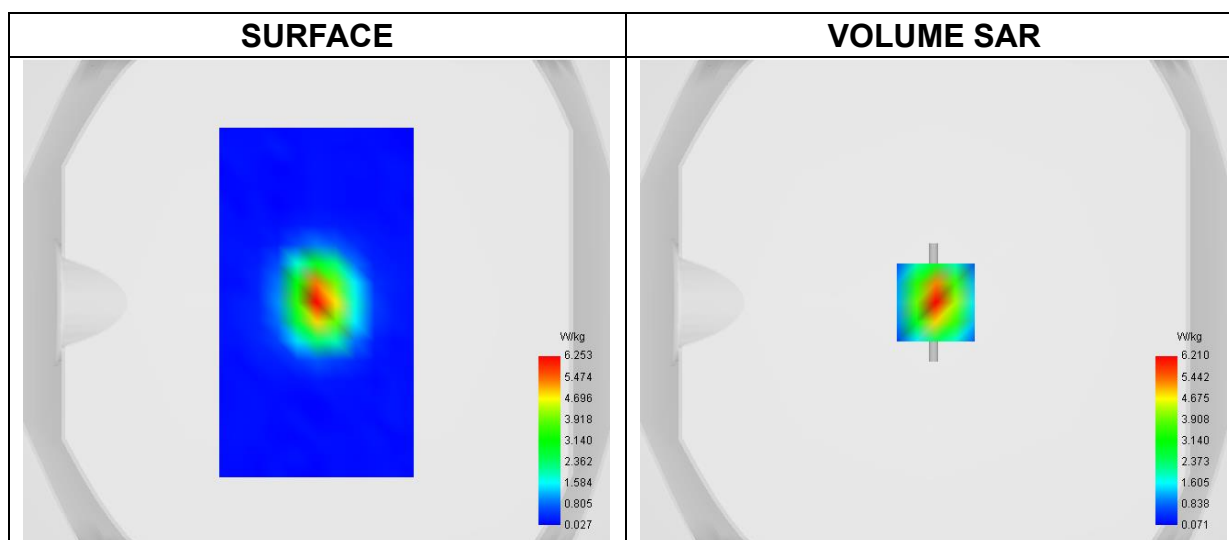
Area scan resolution: dx=8mm, dy=8mm

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

Date of measurement: 2024-09-23

Experimental conditions.

Phantom	Validation plane
Device Position	Dipole
Band	CW2600
Channels	Middle
Signal	CW
Frequency (MHz)	2600.000
Relative permittivity	40.47
Conductivity (S/m)	1.97
Probe	SN 04/22 EPGO364
ConvF	2.35
Crest factor:	1:1

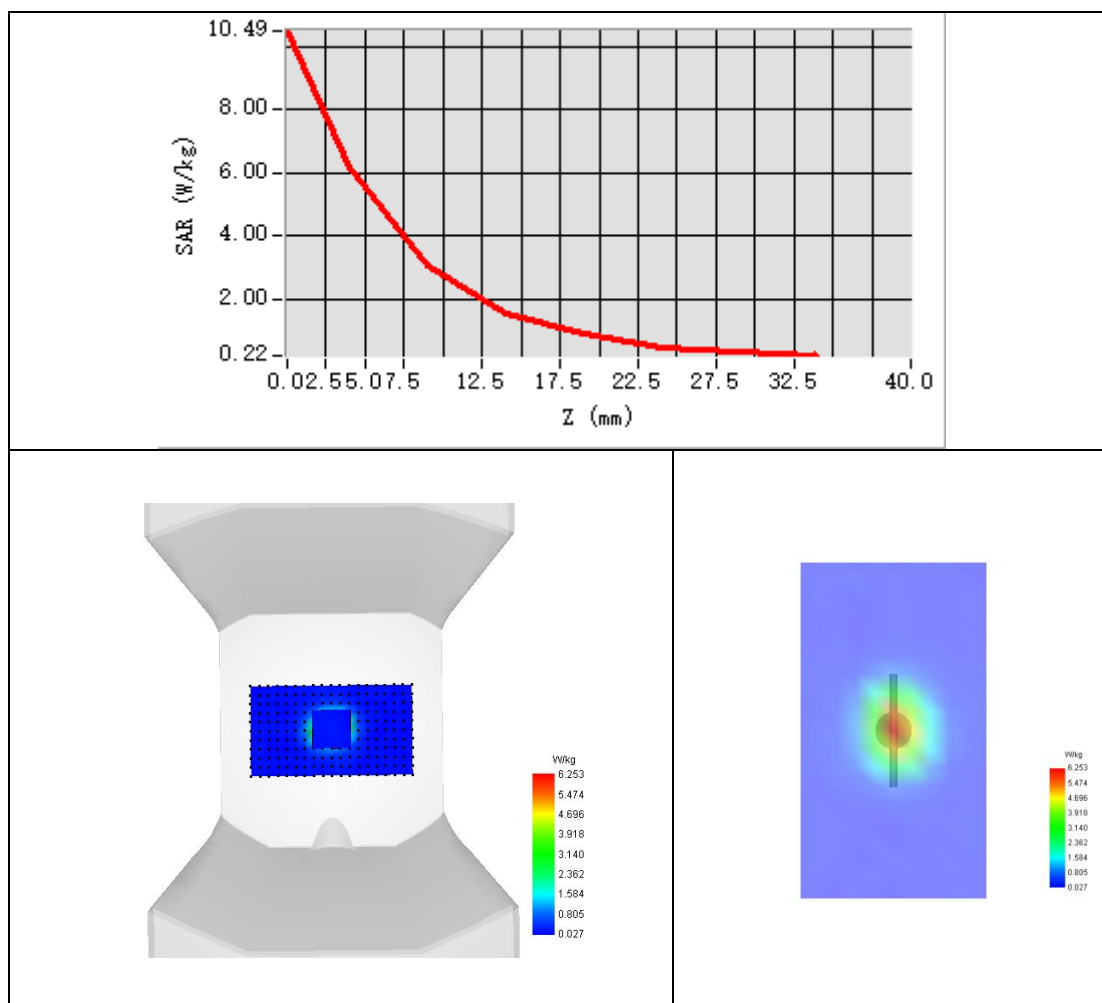


Maximum location: X=1.00, Y=0.00 ; SAR Peak: 10.41 W/kg

SAR 10g (W/Kg)	2.378
SAR 1g (W/Kg)	5.641



Z Axis Scan





System Performance Check Data (5200MHz)

Type: Phone measurement (Complete)

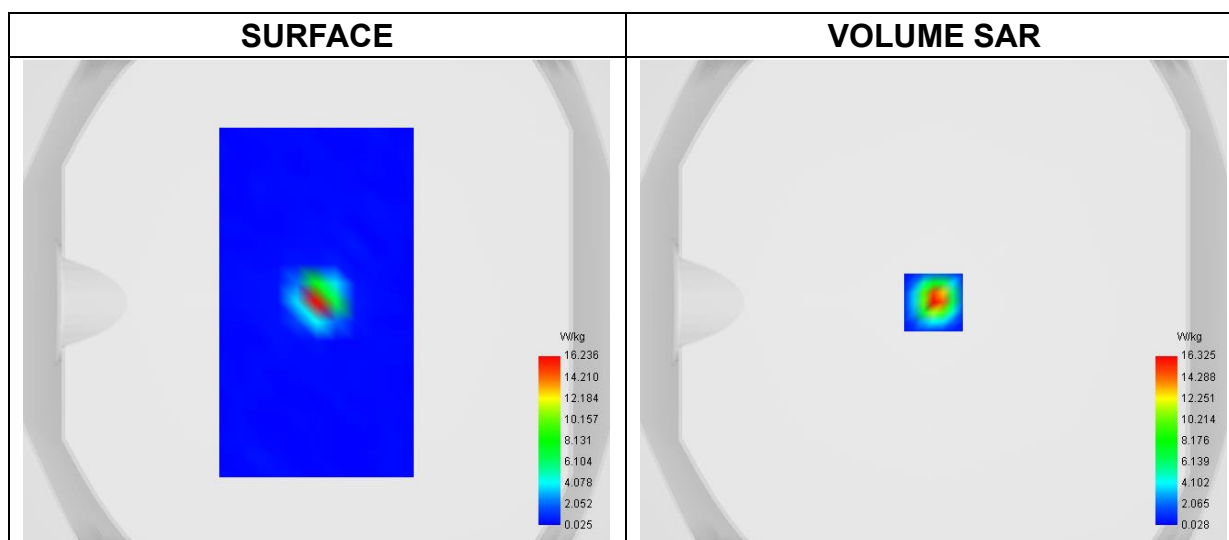
Area scan resolution: dx=8mm, dy=8mm

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

Date of measurement: 2024-09-14

Experimental conditions.

Phantom	Validation plane
Device Position	Dipole
Band	CW5200
Channels	Middle
Signal	CW
Frequency (MHz)	5200.000
Relative permittivity	36.63
Conductivity (S/m)	4.62
Probe	SN 04/22 EPGO364
ConvF	1.98
Crest factor:	1:1

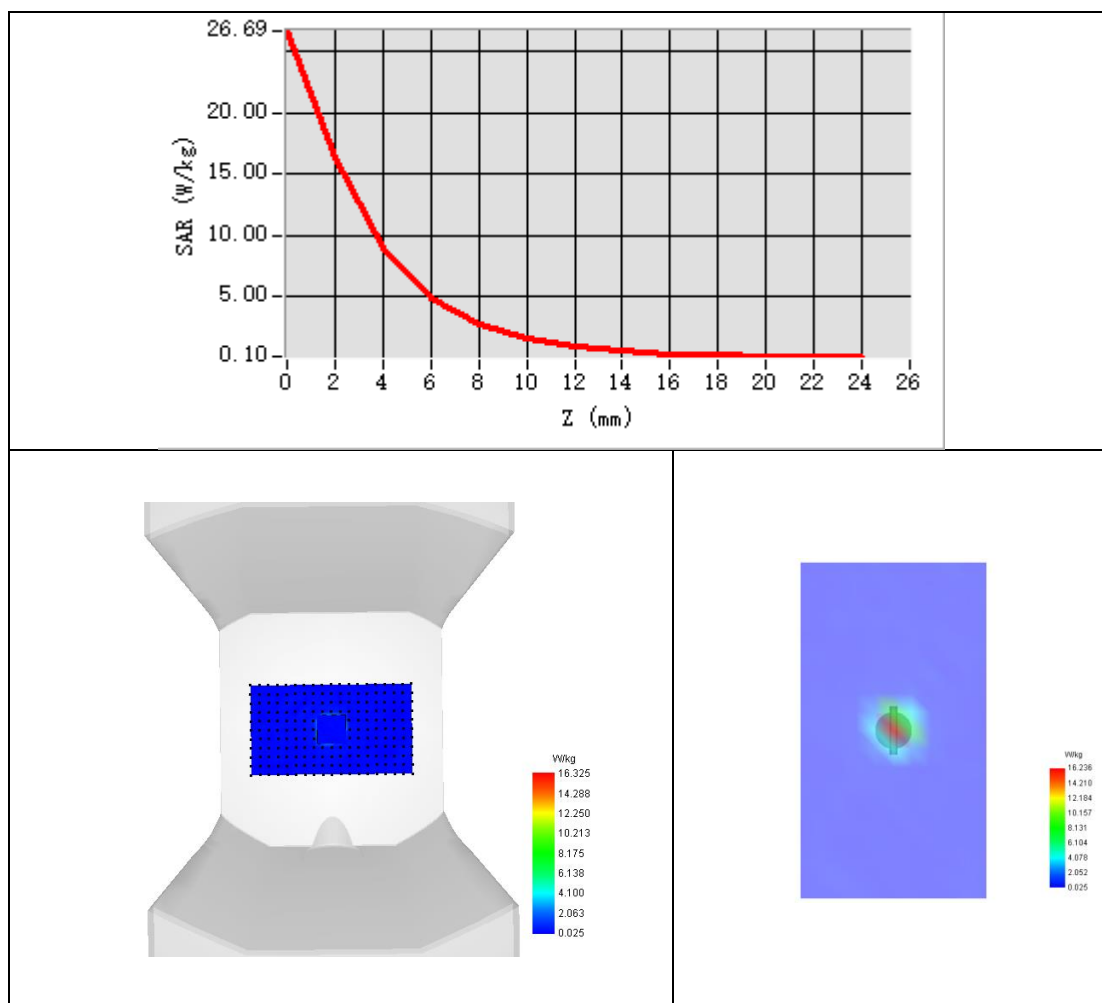


Maximum location: X=0.00, Y=0.00 ; SAR Peak: 28.79 W/kg

SAR 10g (W/Kg)	2.325
SAR 1g (W/Kg)	8.088



Z Axis Scan





System Performance Check Data (5400MHz)

Type: Phone measurement (Complete)

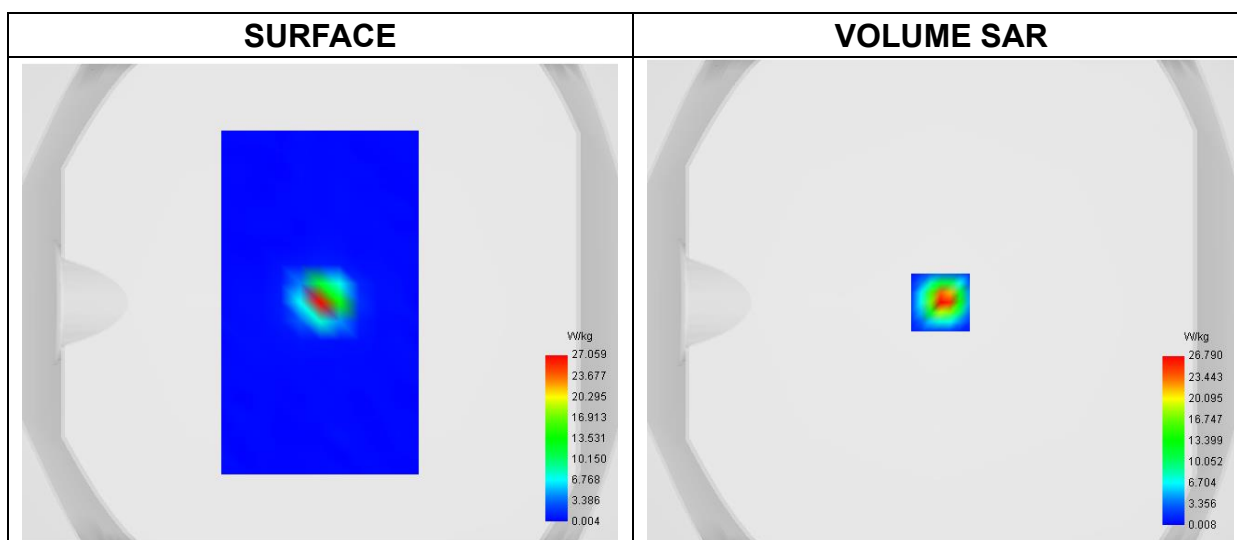
Area scan resolution: dx=8mm, dy=8mm

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

Date of measurement: 2024-09-14

Experimental conditions.

Phantom	Validation plane
Device Position	Dipole
Band	CW5400
Channels	Middle
Signal	CW
Frequency (MHz)	5400.000
Relative permittivity	36.50
Conductivity (S/m)	4.87
Probe	SN 04/22 EPGO364
ConvF	1.83
Crest factor:	1:1

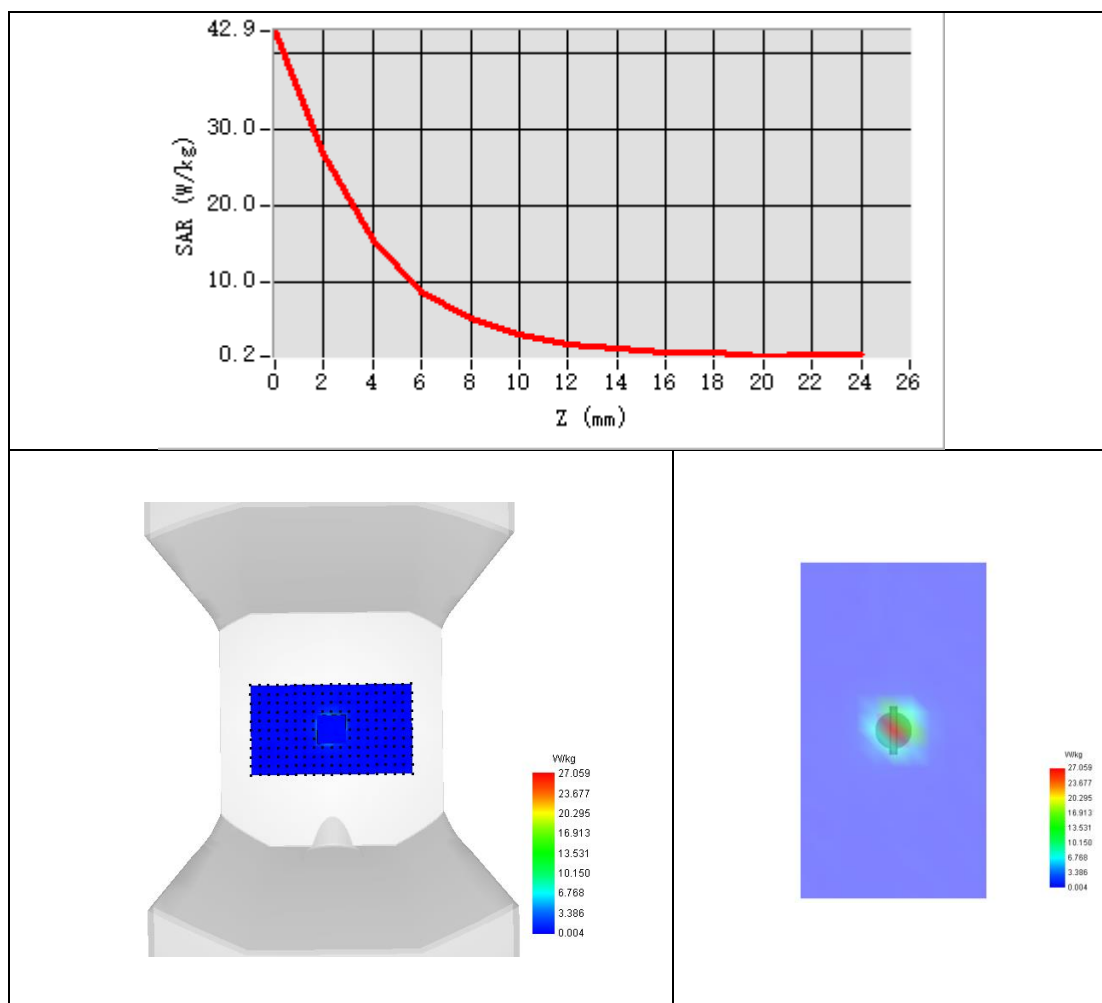


Maximum location: X=0.00, Y=0.00 ; SAR Peak: 46.43 W/kg

SAR 10g (W/Kg)	2.438
SAR 1g (W/Kg)	8.483



Z Axis Scan





System Performance Check Data (5600MHz)

Type: Phone measurement (Complete)

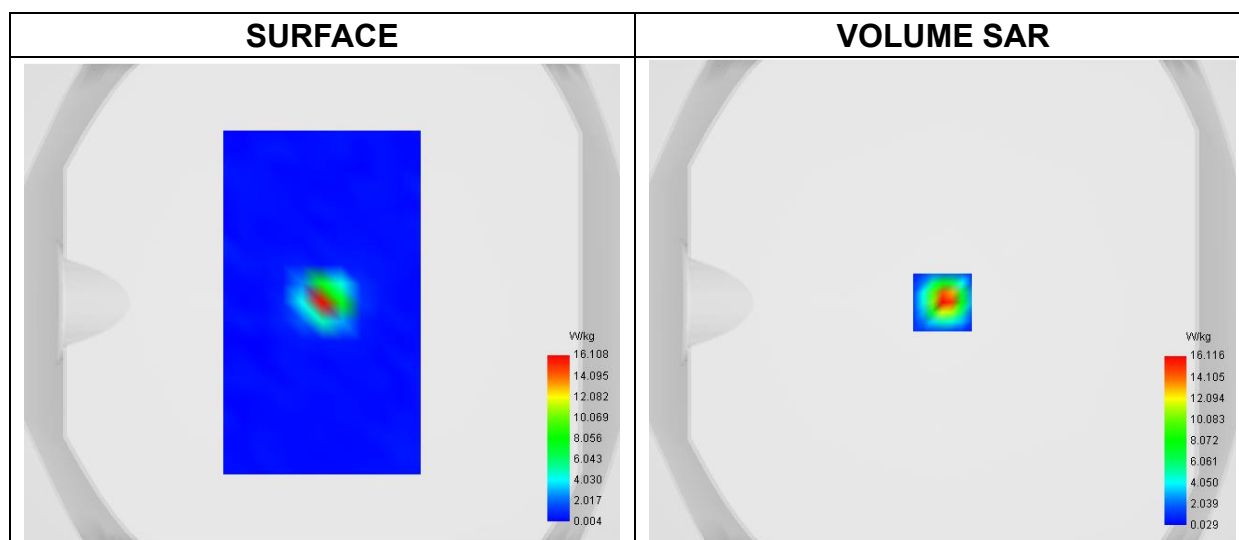
Area scan resolution: dx=8mm, dy=8mm

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

Date of measurement: 2024-09-15

Experimental conditions.

Phantom	Validation plane
Device Position	Dipole
Band	CW5600
Channels	Middle
Signal	CW
Frequency (MHz)	5600.000
Relative permittivity	35.98
Conductivity (S/m)	5.08
Probe	SN 04/22 EPGO364
ConvF	1.86
Crest factor:	1:1

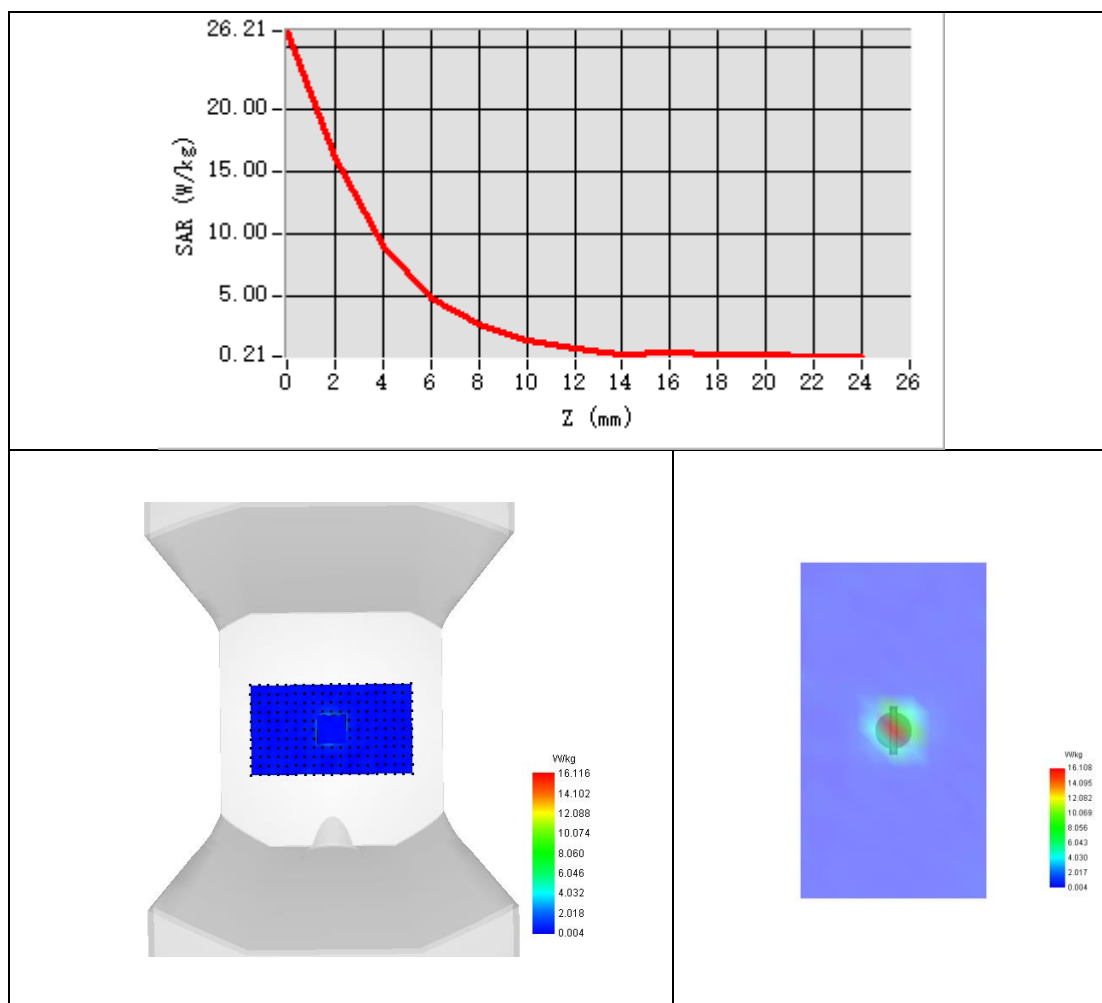


Maximum location: X=0.00, Y=0.00 ; SAR Peak: 27.99 W/kg

SAR 10g (W/Kg)	2.352
SAR 1g (W/Kg)	8.137



Z Axis Scan





System Performance Check Data (5800MHz)

Type: Phone measurement (Complete)

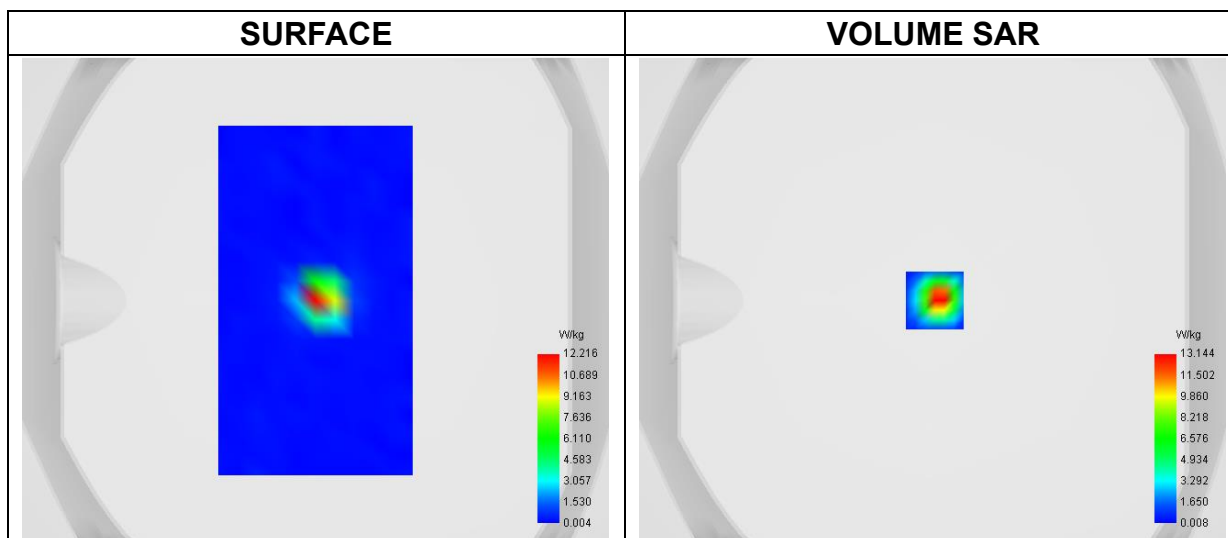
Area scan resolution: dx=8mm, dy=8mm

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

Date of measurement: 2024-09-15

Experimental conditions.

Phantom	Validation plane
Device Position	Dipole
Band	CW5800
Channels	Middle
Signal	CW
Frequency (MHz)	5800.000
Relative permittivity	35.80
Conductivity (S/m)	5.19
Probe	SN 04/22 EPG0364
ConvF	1.71
Crest factor:	1:1

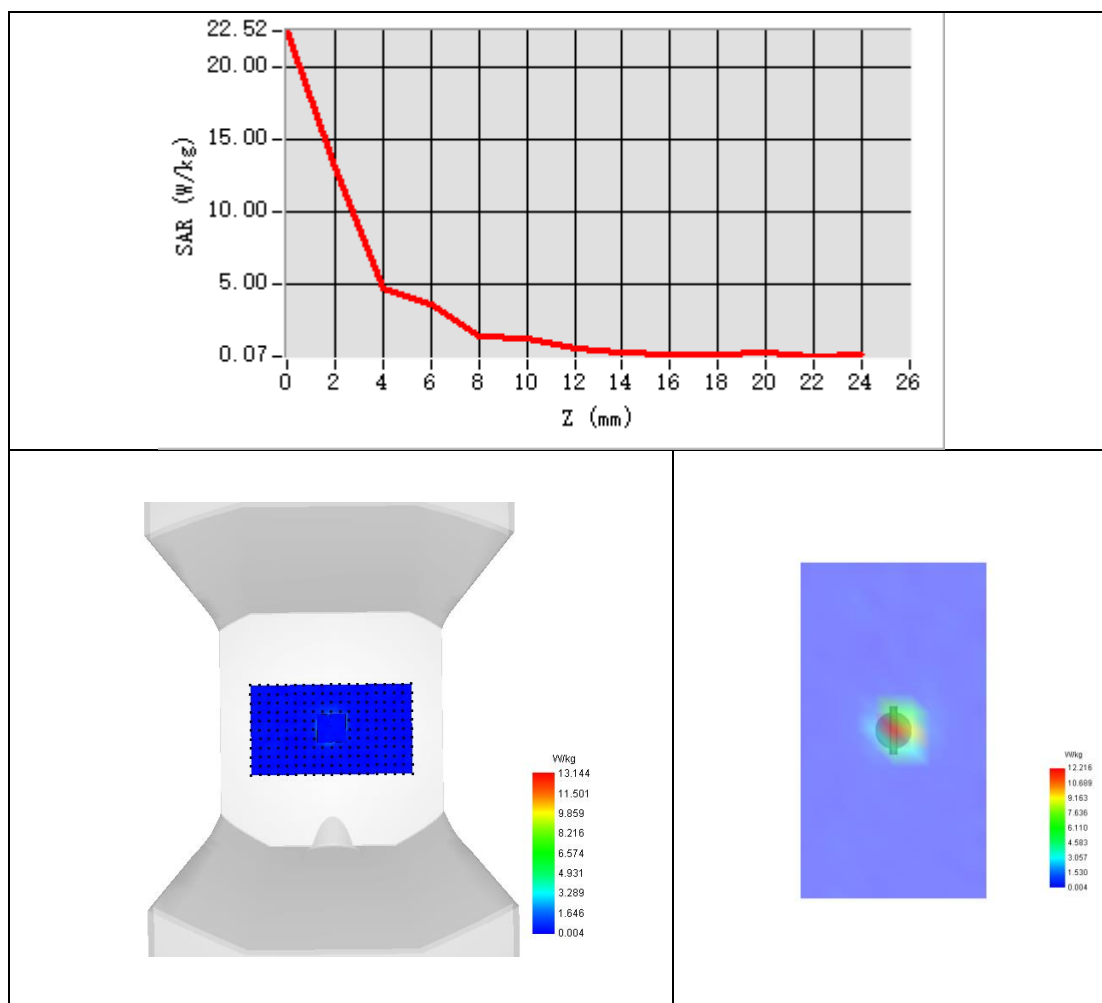


Maximum location: X=1.00, Y=0.00 ; SAR Peak: 24.09 W/kg

SAR 10g (W/Kg)	2.389
SAR 1g (W/Kg)	8.174



Z Axis Scan



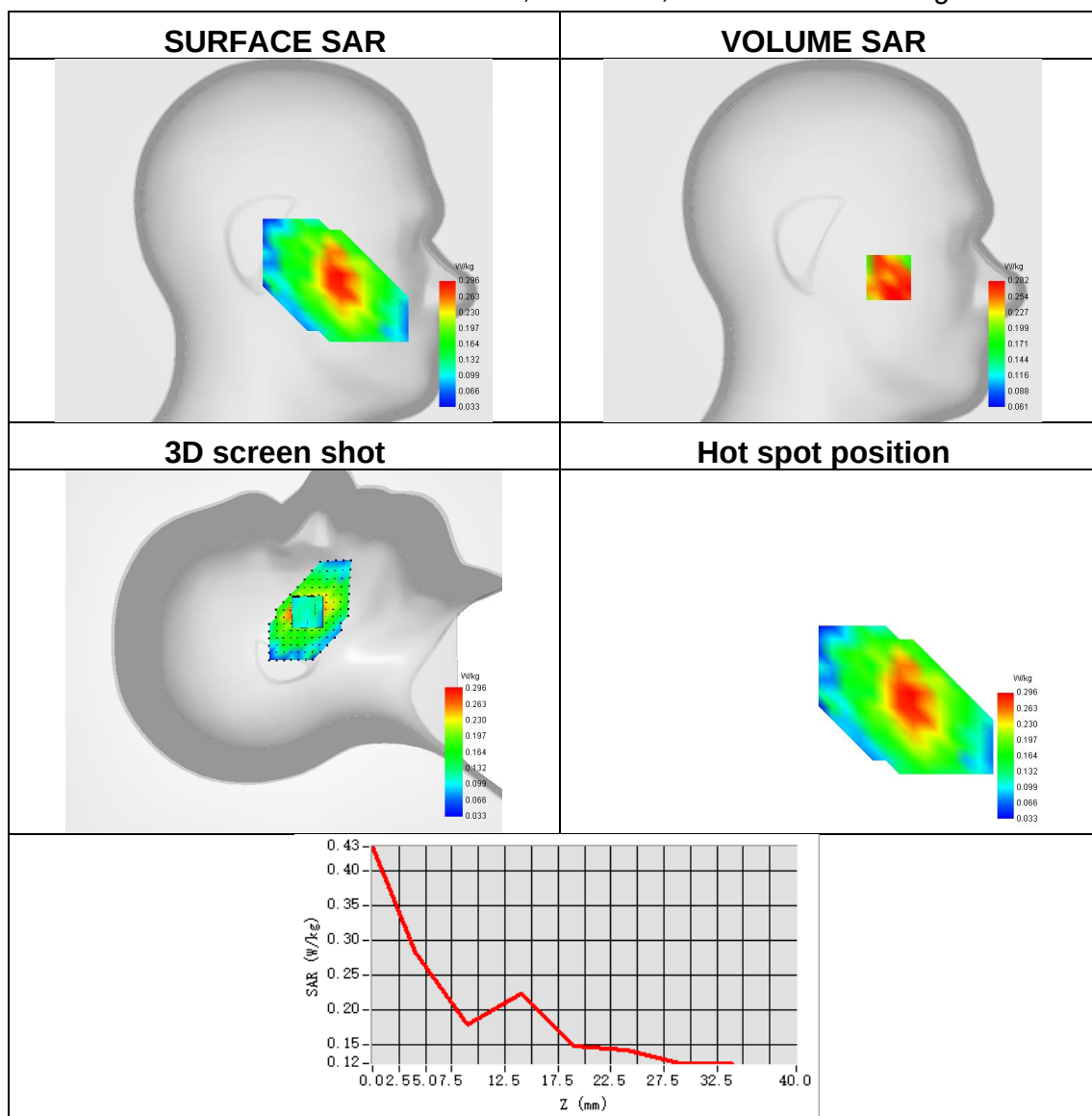


Appendix B. SAR Test Plots

Plot 1:

Test Date	2024-09-16
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Let head
Device Position	Cheek
Band	GSM850
Signal	TDMA (GSM)
Frequency	848.8
SAR 10g (W/Kg)	0.209
SAR 1g (W/Kg)	0.282
ConvF	1.70
Relative permittivity	41.03
Conductivity (S/m)	0.89

Maximum location: X=-47.00, Y=-26.00 ; SAR Peak: 0.42 W/kg

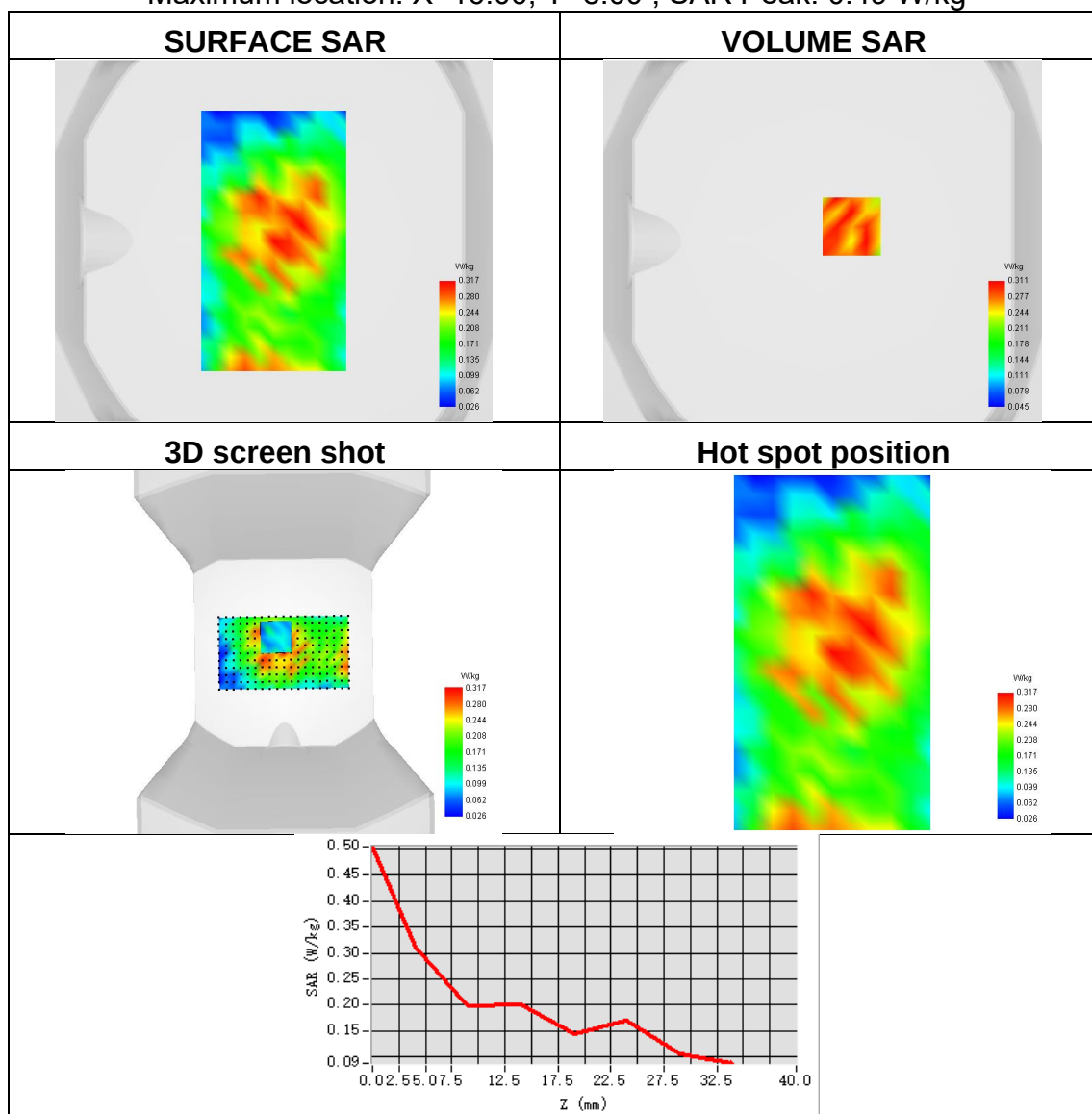




Plot 2:

Test Date	2024-09-16
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	GPRS850
Signal	TDMA (GPRS)
Frequency	848.8
SAR 10g (W/Kg)	0.217
SAR 1g (W/Kg)	0.303
ConvF	1.70
Relative permittivity	41.03
Conductivity (S/m)	0.89

Maximum location: X=16.00, Y=8.00 ; SAR Peak: 0.49 W/kg

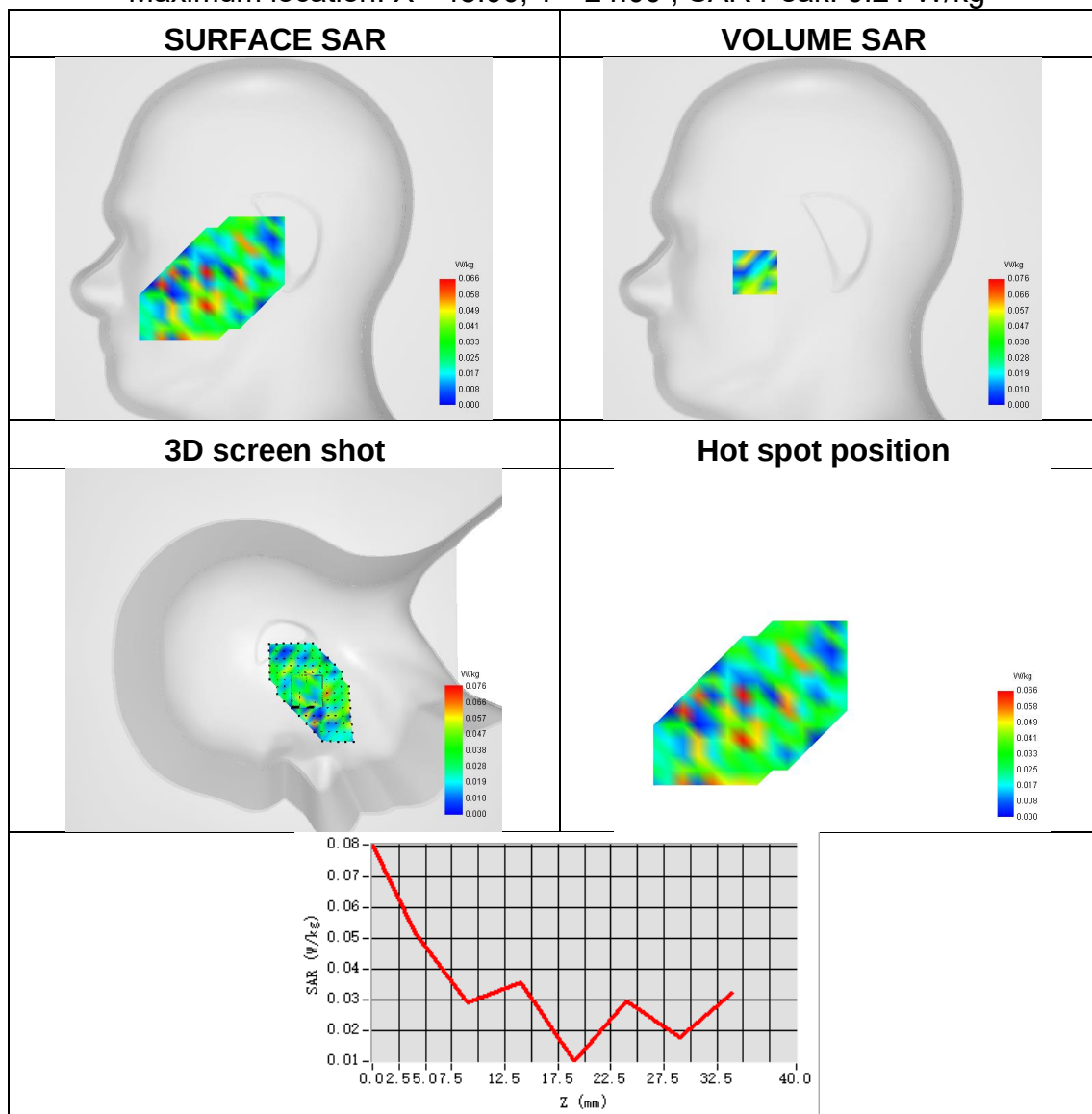




Plot 3:

Test Date	2024-09-21
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right head
Device Position	Cheek
Band	GSM1900
Signal	TDMA (GSM)
Frequency	1909.8
SAR 10g (W/Kg)	0.028
SAR 1g (W/Kg)	0.060
ConvF	2.24
Relative permittivity	40.08
Conductivity (S/m)	1.43

Maximum location: X=-48.00, Y=-24.00 ; SAR Peak: 0.21 W/kg

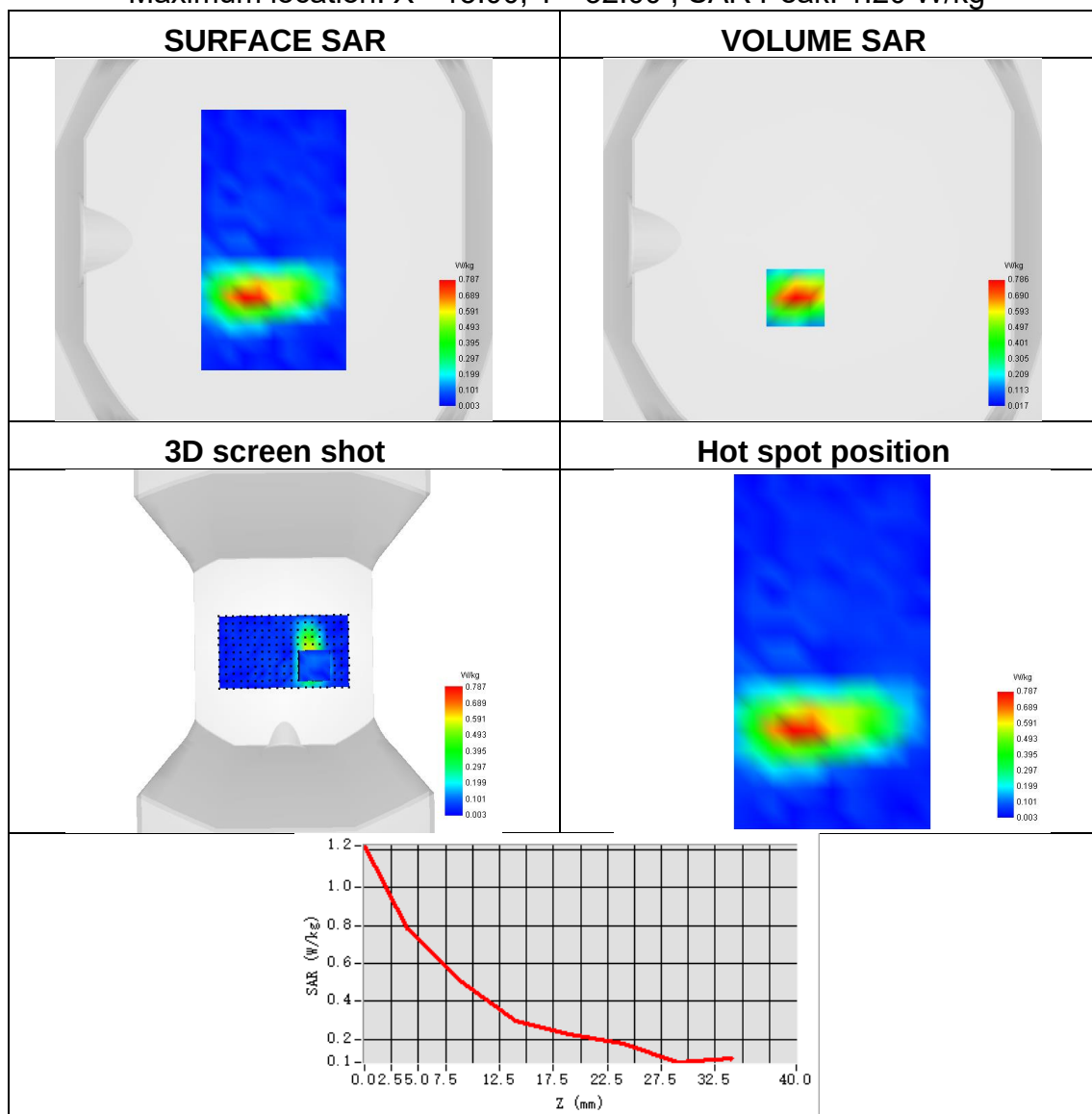




Plot 4:

Test Date	2024-09-21
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	GPRS1900
Signal	TDMA (GPRS)
Frequency	1850.2
SAR 10g (W/Kg)	0.401
SAR 1g (W/Kg)	0.746
ConvF	2.24
Relative permittivity	40.08
Conductivity (S/m)	1.43

Maximum location: X=-15.00, Y=-32.00 ; SAR Peak: 1.20 W/kg

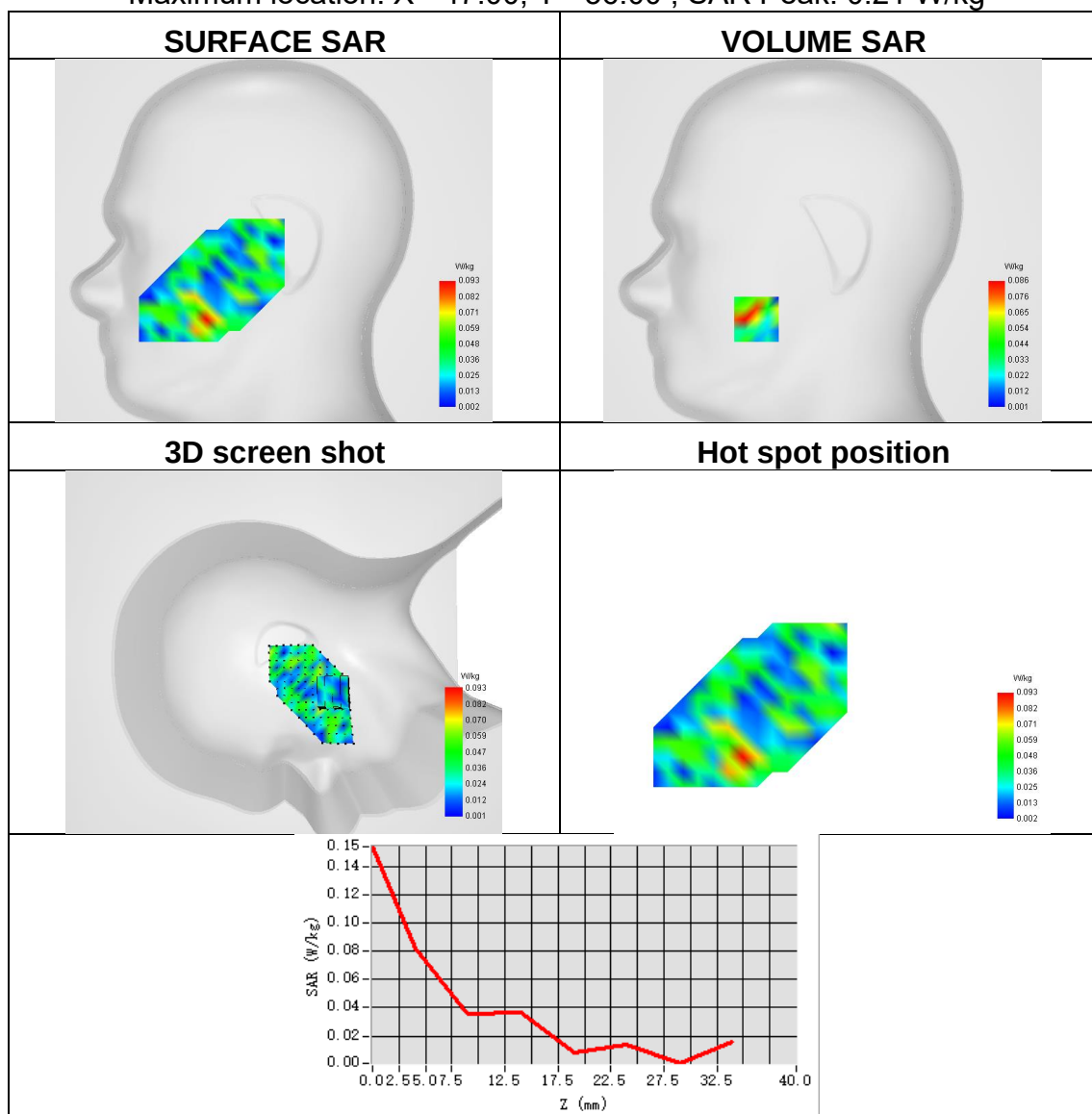




Plot 5:

Test Date	2024-09-21
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right head
Device Position	Cheek
Band	Band 2 (1900)
Signal	WCDMA
Frequency	1880
SAR 10g (W/Kg)	0.036
SAR 1g (W/Kg)	0.069
ConvF	2.24
Relative permittivity	40.08
Conductivity (S/m)	1.43

Maximum location: X=-47.00, Y=-56.00 ; SAR Peak: 0.21 W/kg

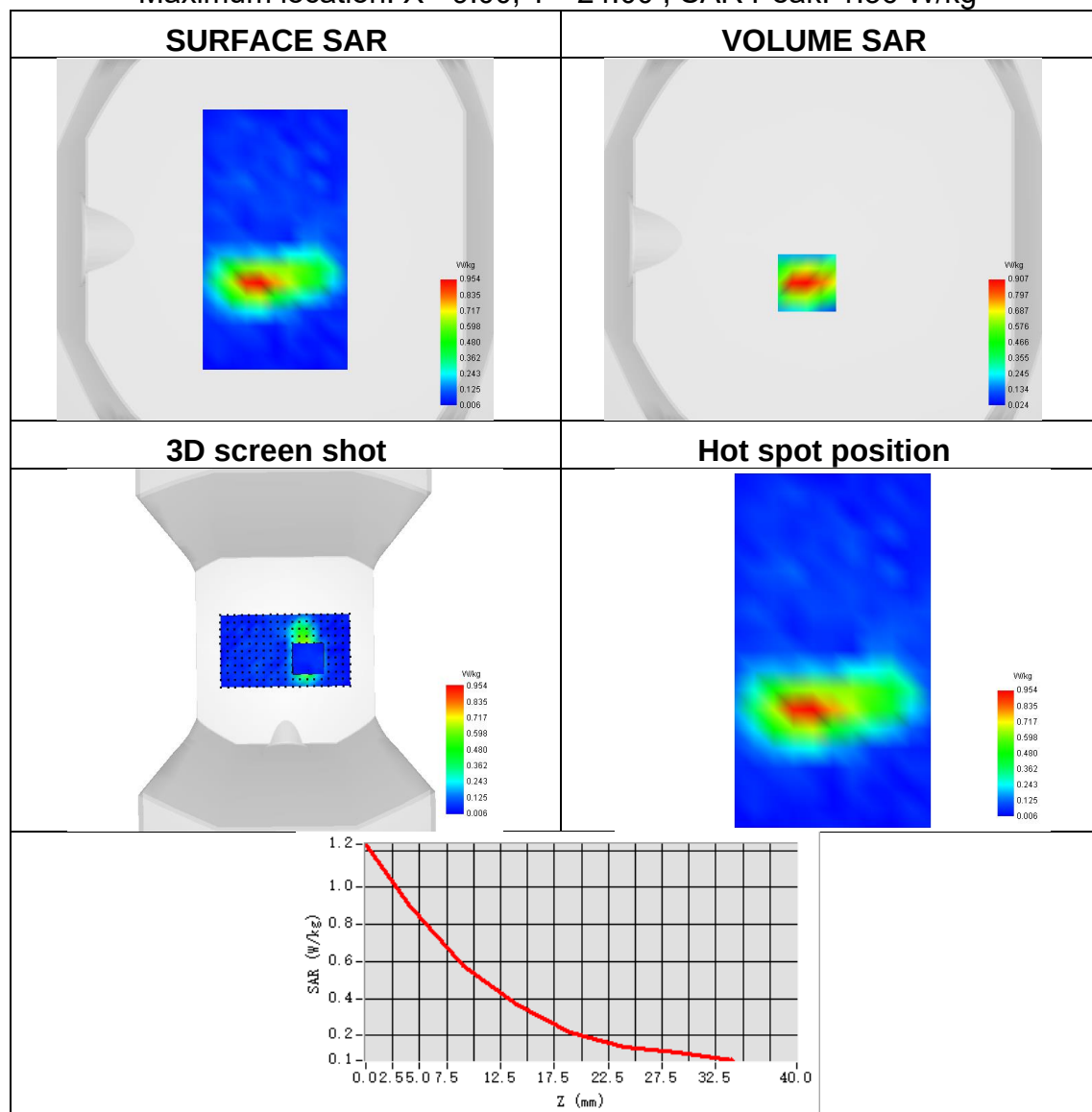




Plot 6:

Test Date	2024-09-21
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	Band 2 (1900)
Signal	WCDMA
Frequency	1880
SAR 10g (W/Kg)	0.445
SAR 1g (W/Kg)	0.846
ConvF	2.24
Relative permittivity	40.08
Conductivity (S/m)	1.43

Maximum location: X=-9.00, Y=-24.00 ; SAR Peak: 1.36 W/kg

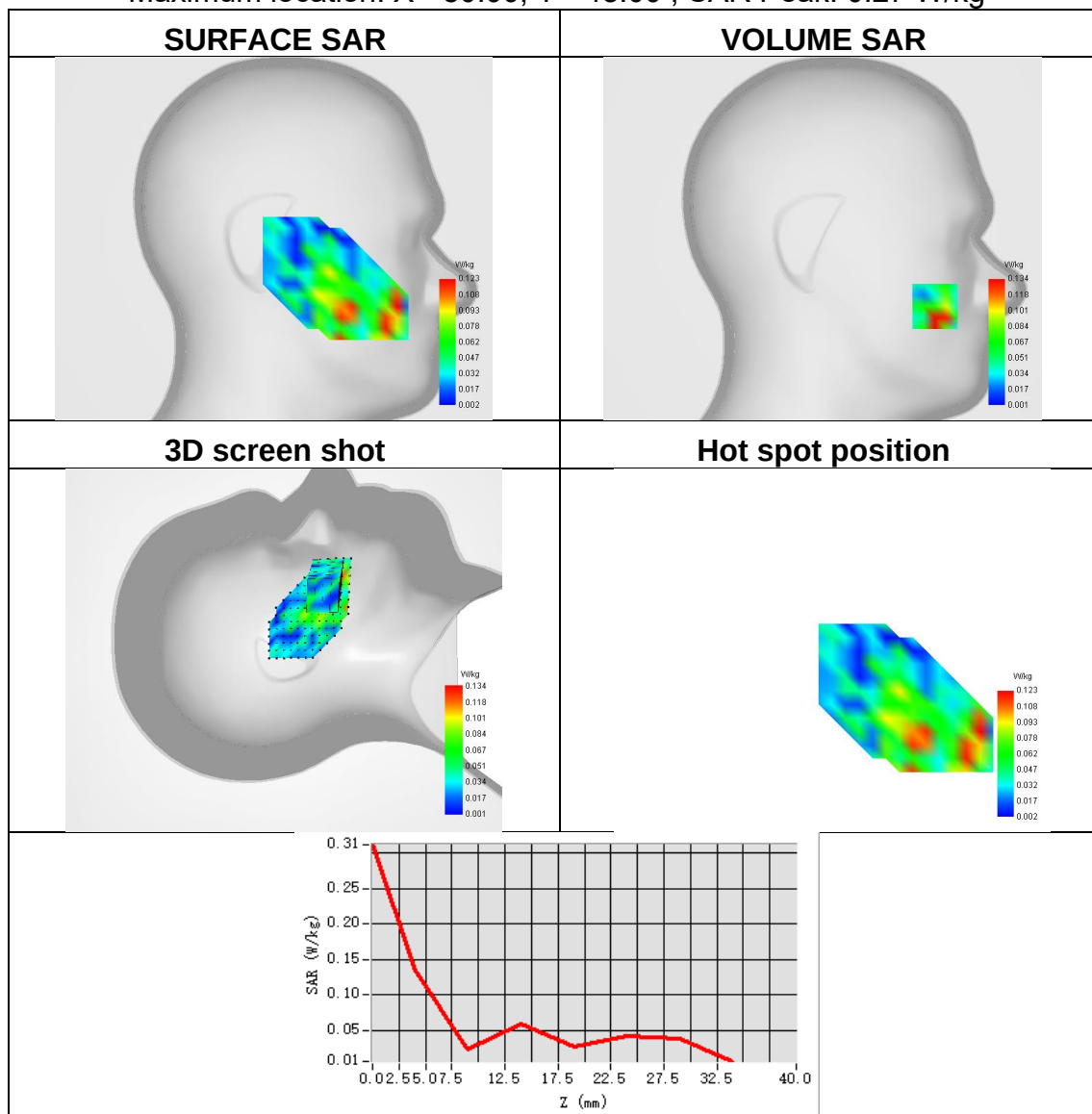




Plot 7:

Test Date	2024-09-17
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	Band 4 (1700)
Signal	WCDMA
Frequency	1740
SAR 10g (W/Kg)	0.062
SAR 1g (W/Kg)	0.139
ConvF	1.91
Relative permittivity	40.56
Conductivity (S/m)	1.41

Maximum location: X=-80.00, Y=-48.00 ; SAR Peak: 0.27 W/kg

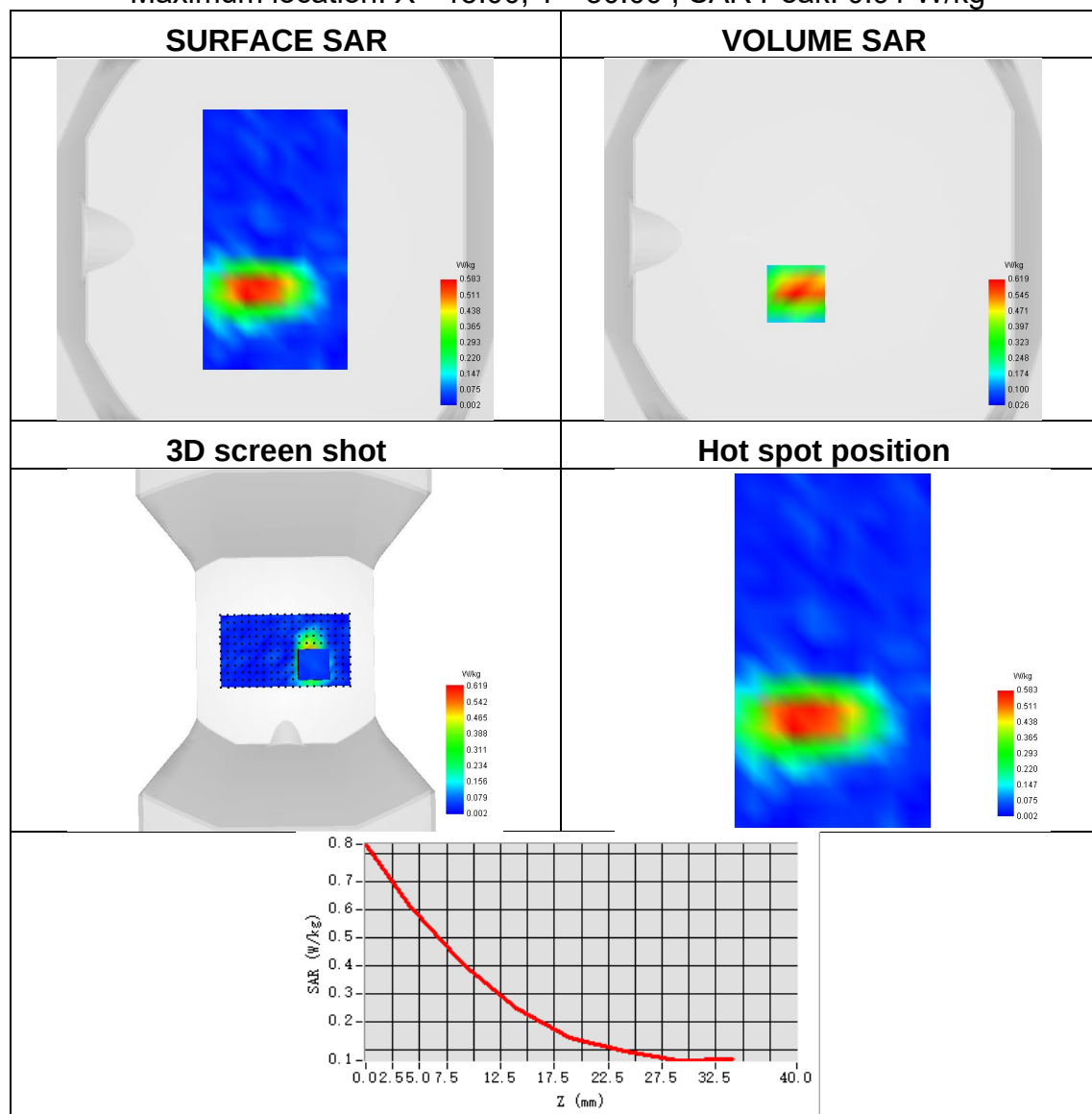




Plot 8:

Test Date	2024-09-17
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	Band 4 (1700)
Signal	WCDMA
Frequency	1740
SAR 10g (W/Kg)	0.323
SAR 1g (W/Kg)	0.579
ConvF	1.91
Relative permittivity	40.56
Conductivity (S/m)	1.41

Maximum location: X=-15.00, Y=-30.00 ; SAR Peak: 0.91 W/kg

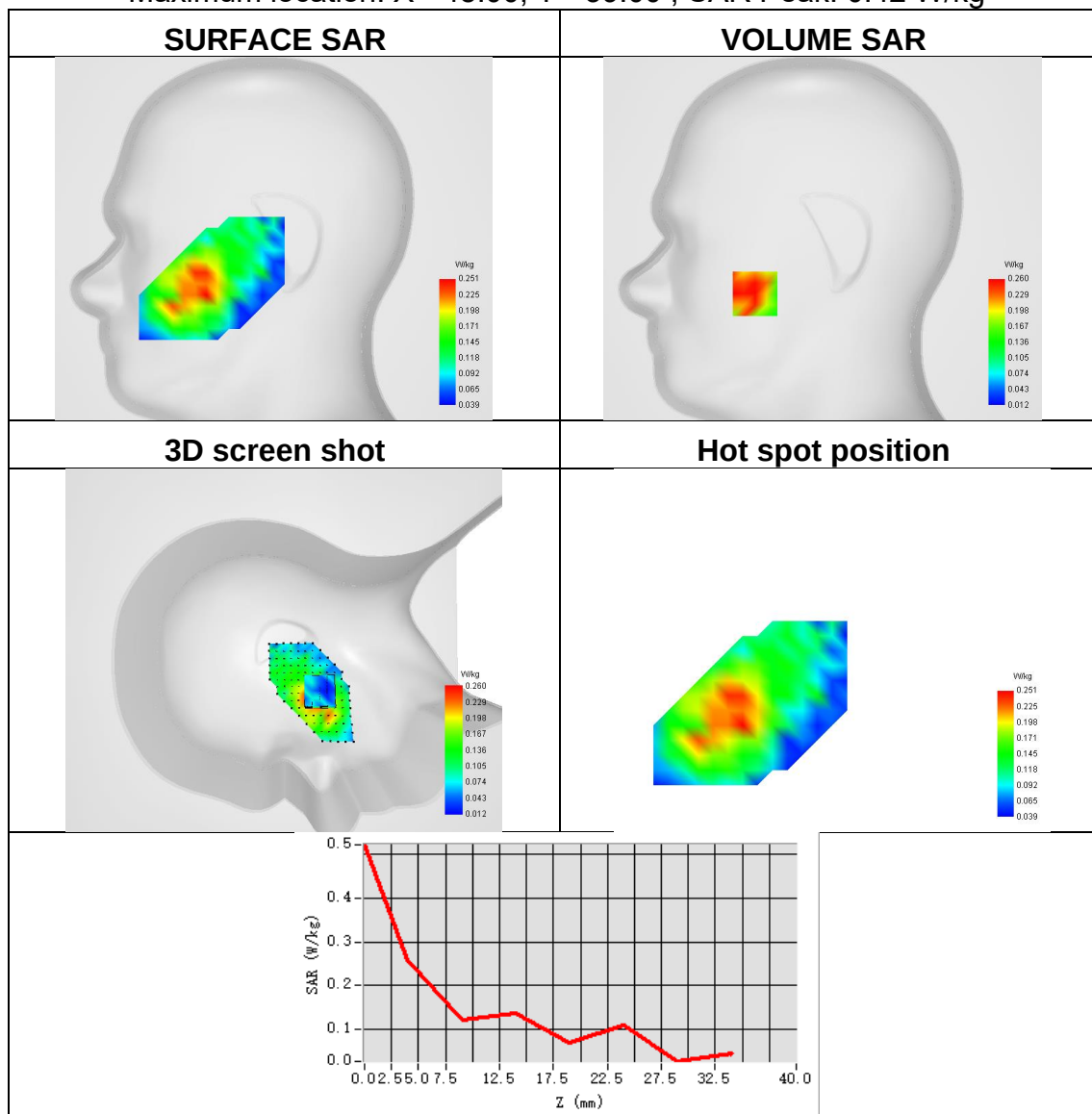




Plot 9:

Test Date	2024-09-16
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right head
Device Position	Cheek
Band	Band 5 (850)
Signal	WCDMA
Frequency	846.6
SAR 10g (W/Kg)	0.167
SAR 1g (W/Kg)	0.258
ConvF	1.70
Relative permittivity	41.03
Conductivity (S/m)	0.89

Maximum location: X=-48.00, Y=-39.00 ; SAR Peak: 0.42 W/kg

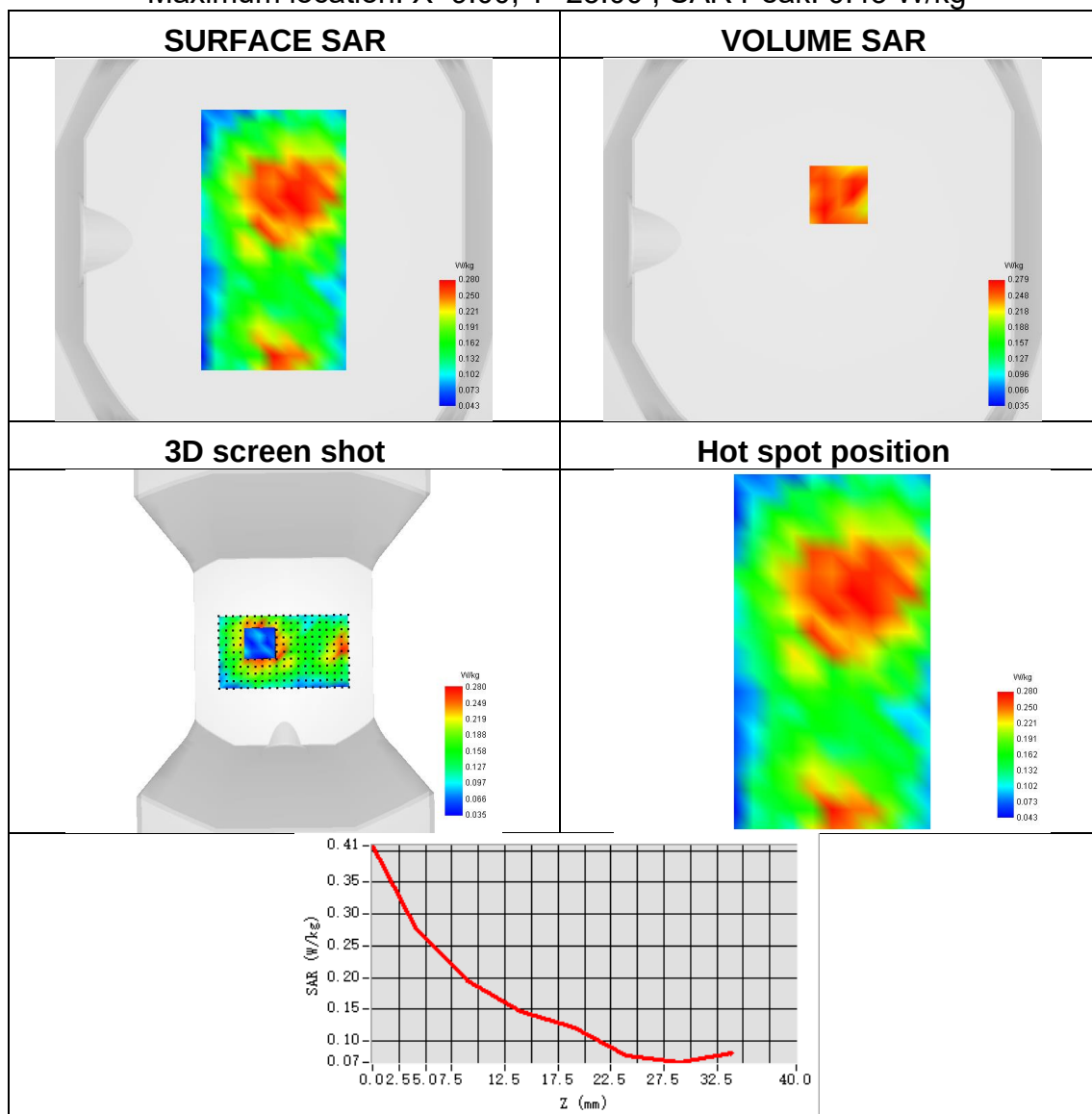




Plot 10:

Test Date	2024-09-16
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	Band 5 (850)
Signal	WCDMA
Frequency	846.6
SAR 10g (W/Kg)	0.177
SAR 1g (W/Kg)	0.263
ConvF	1.70
Relative permittivity	41.03
Conductivity (S/m)	0.89

Maximum location: X=9.00, Y=25.00 ; SAR Peak: 0.43 W/kg

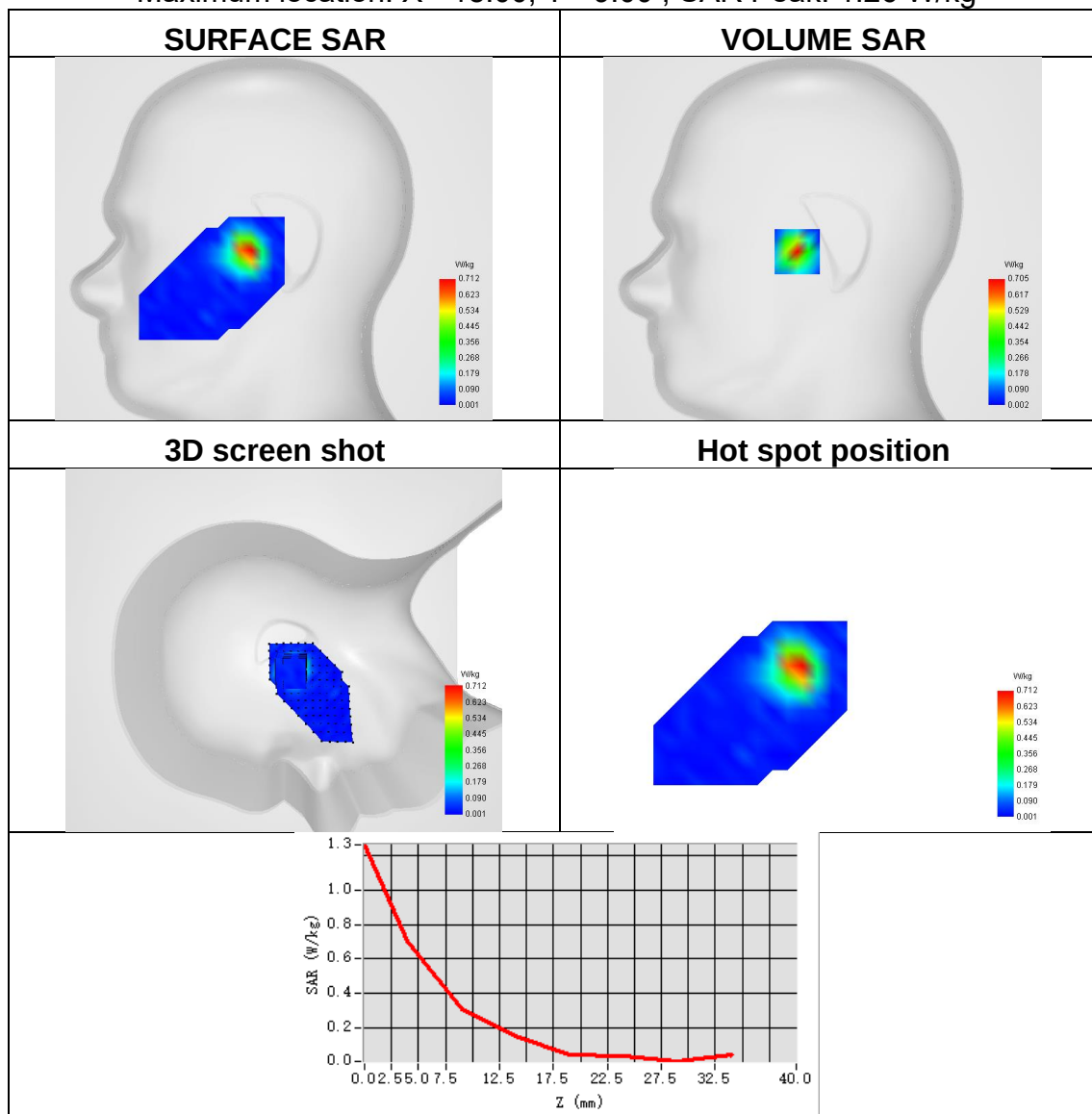




Plot 11:

Test Date	2024-09-13
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right head
Device Position	Tilt
Band	ISM
Signal	IEEE 802.11b
Frequency	2437
SAR 10g (W/Kg)	0.246
SAR 1g (W/Kg)	0.621
ConvF	2.30
Relative permittivity	39.66
Conductivity (S/m)	1.86

Maximum location: X=-18.00, Y=-9.00 ; SAR Peak: 1.26 W/kg

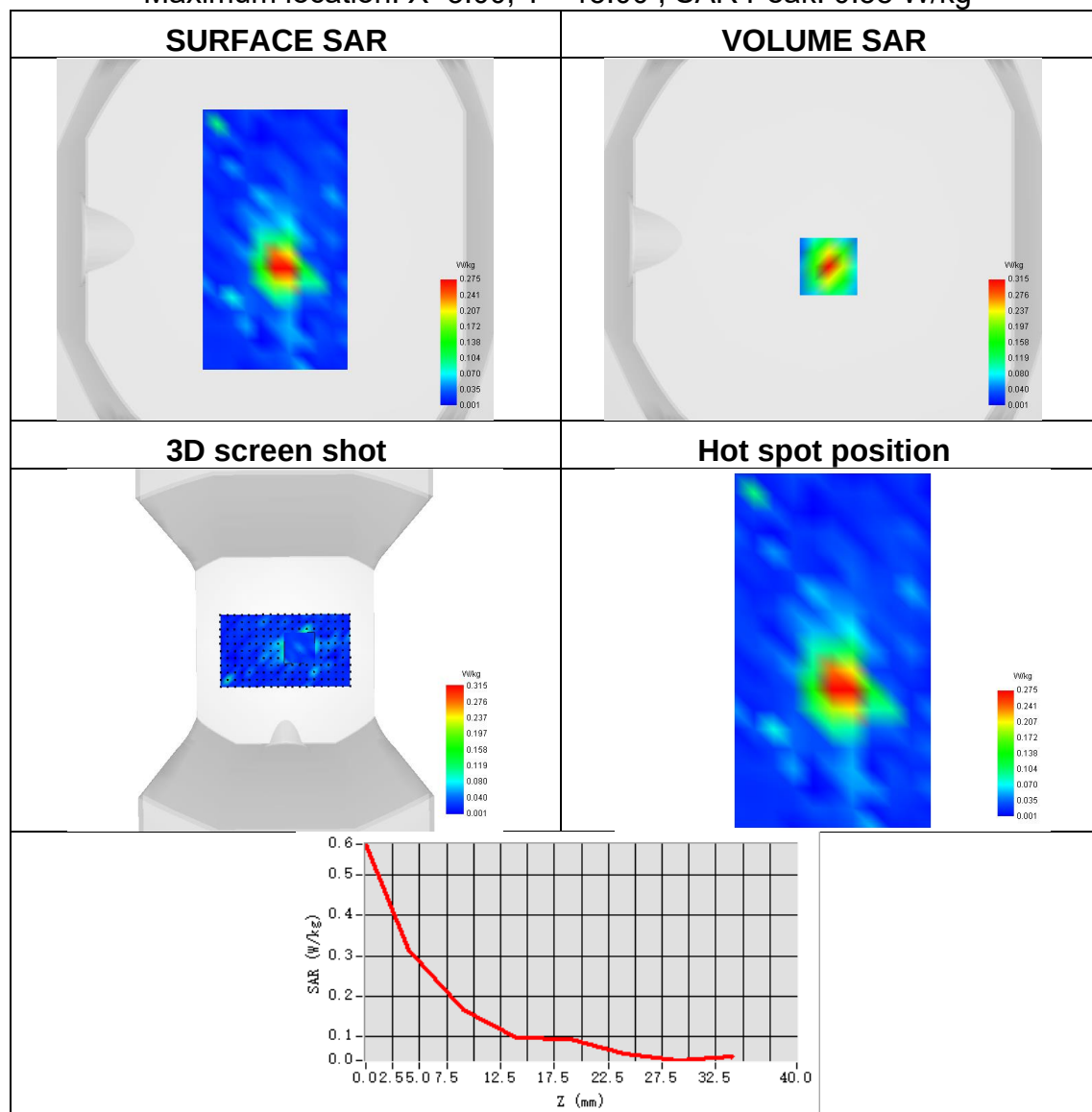




Plot 12:

Test Date	2024-09-13
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Top side
Band	ISM
Signal	IEEE 802.11b
Frequency	2437
SAR 10g (W/Kg)	0.128
SAR 1g (W/Kg)	0.297
ConvF	2.30
Relative permittivity	39.66
Conductivity (S/m)	1.86

Maximum location: X=3.00, Y=-15.00 ; SAR Peak: 0.58 W/kg

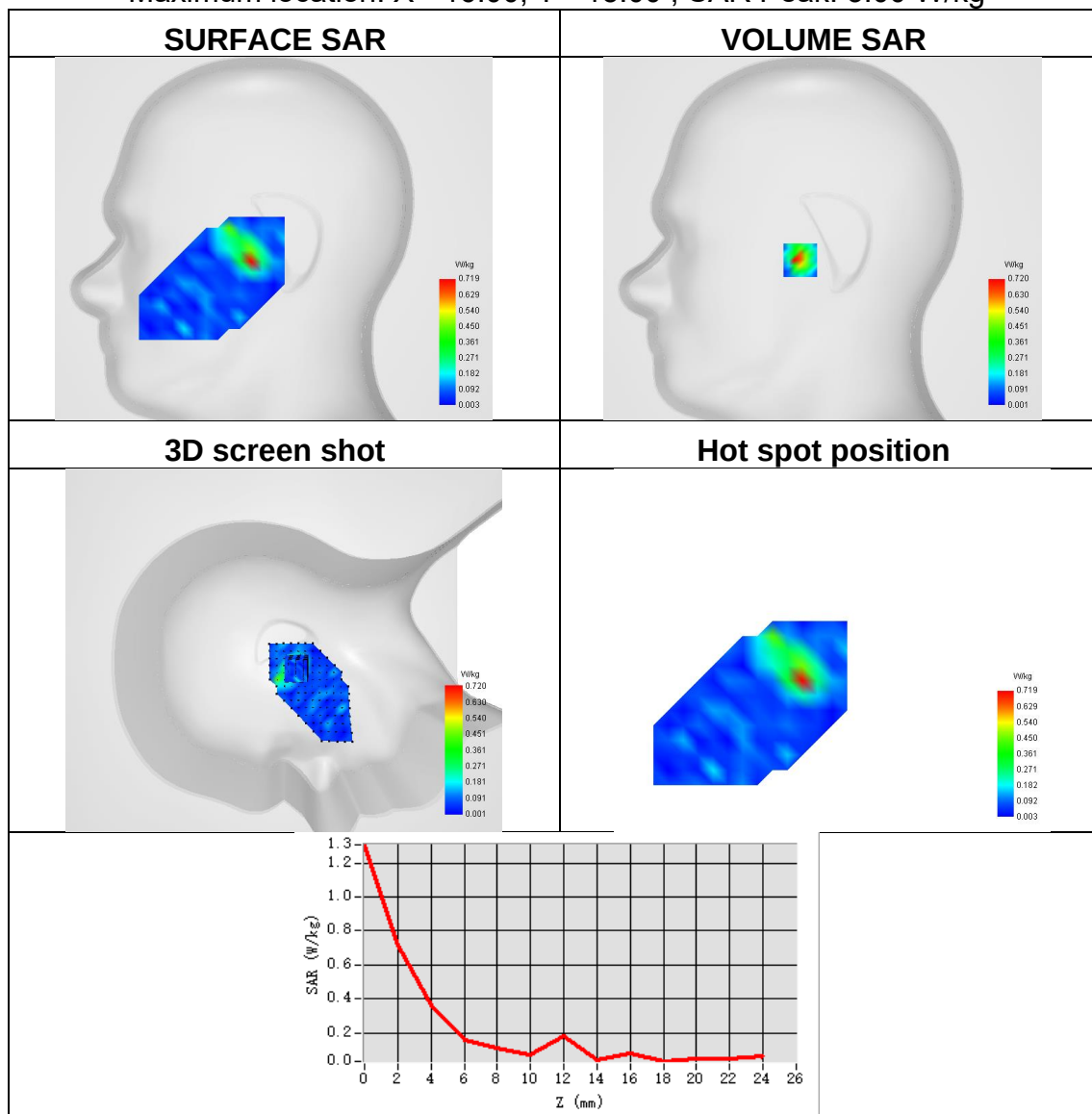




Plot 13:

Test Date	2024-09-14
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Right head
Device Position	Tilt
Band	U-NII-1
Signal	IEEE 802.11ac80
Frequency	5210
SAR 10g (W/Kg)	0.184
SAR 1g (W/Kg)	0.544
ConvF	1.98
Relative permittivity	36.63
Conductivity (S/m)	4.62

Maximum location: X=-16.00, Y=-15.00 ; SAR Peak: 3.00 W/kg

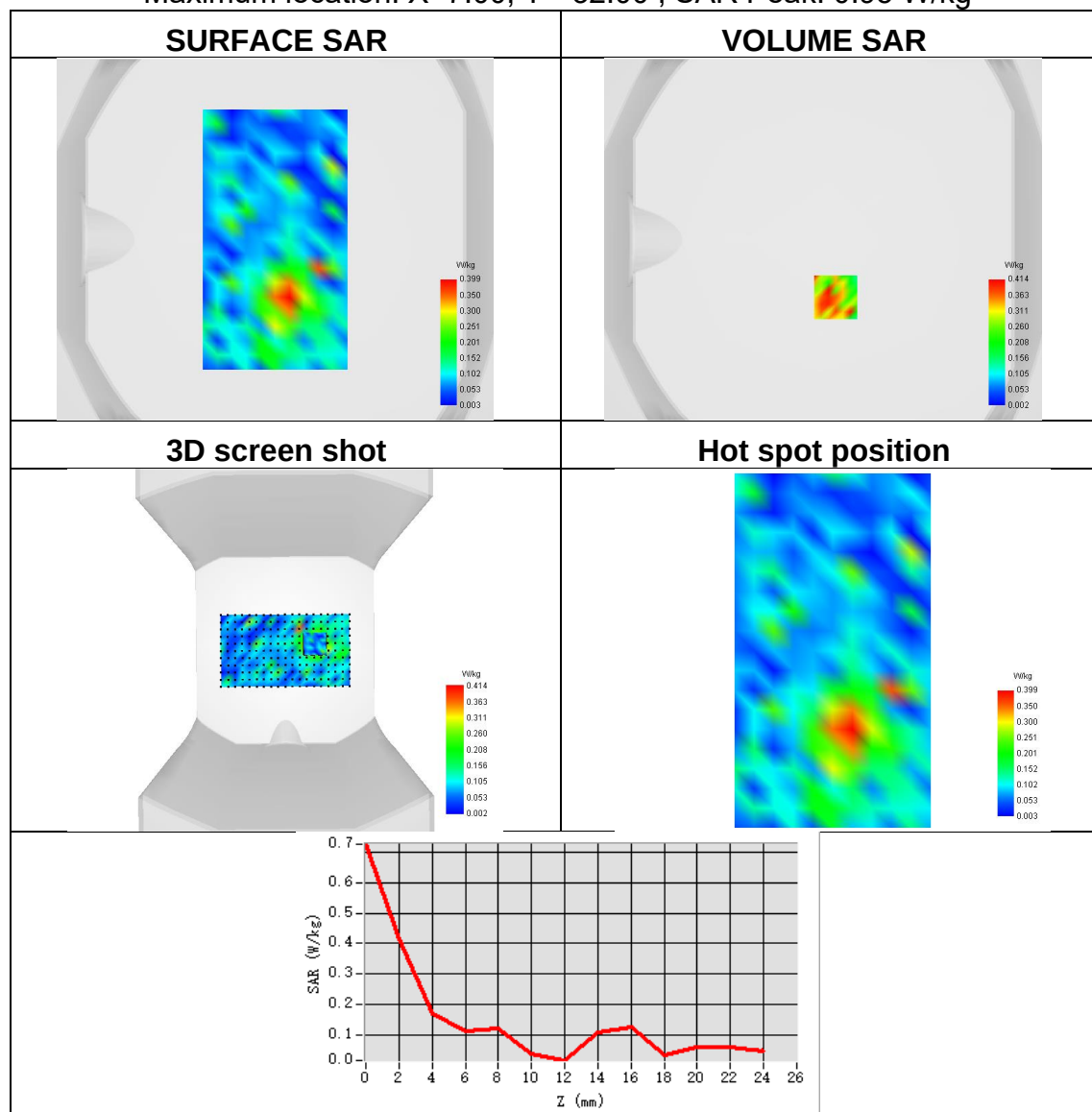




Plot 14:

Test Date	2024-09-14
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Top side
Band	U-NII-1
Signal	IEEE 802.11ac80
Frequency	5210
SAR 10g (W/Kg)	0.099
SAR 1g (W/Kg)	0.276
ConvF	1.98
Relative permittivity	36.63
Conductivity (S/m)	4.62

Maximum location: X=7.00, Y=-32.00 ; SAR Peak: 0.95 W/kg

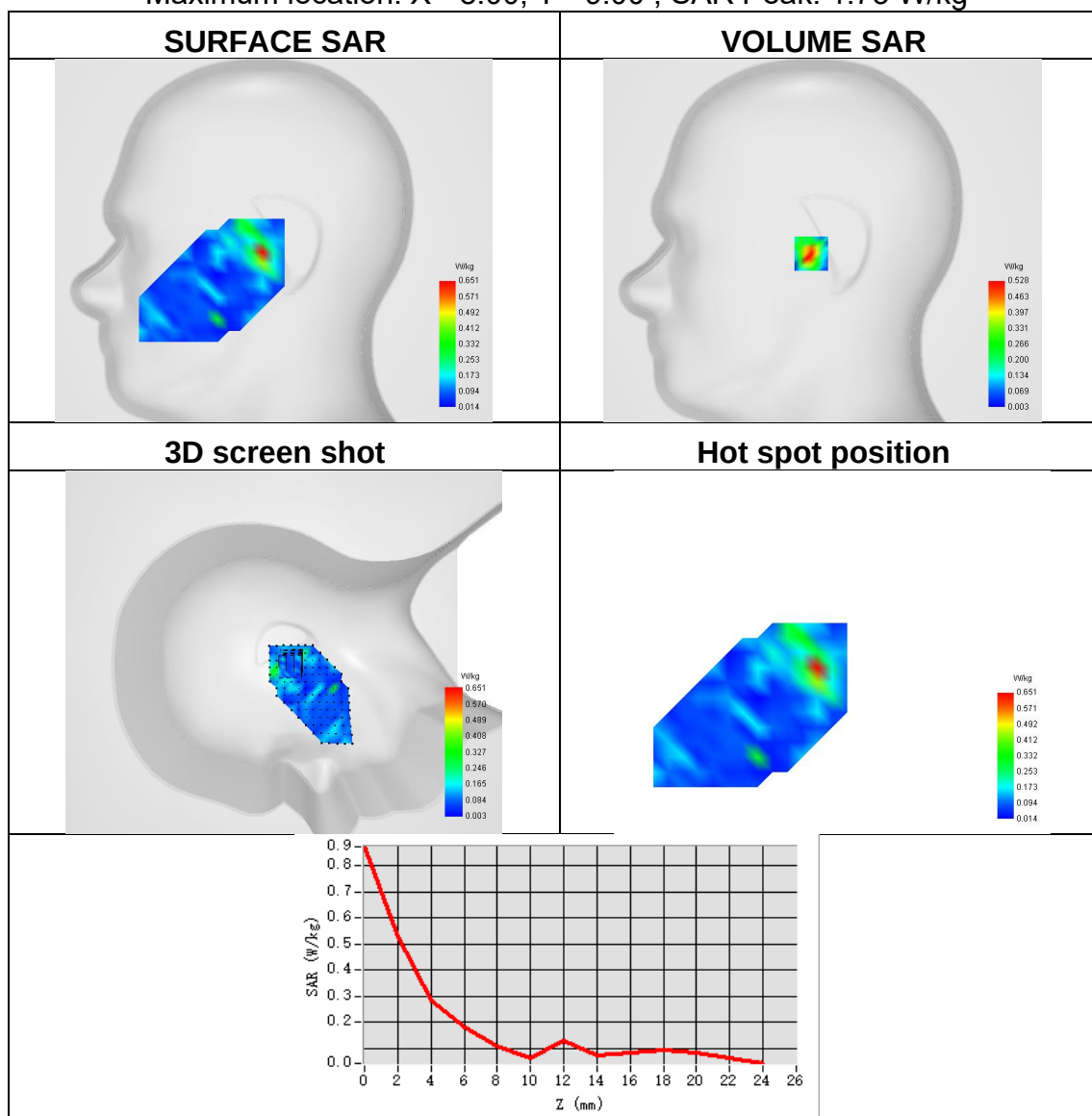




Plot 15:

Test Date	2024-09-14
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Right head
Device Position	Tilt
Band	U-NII-2a
Signal	IEEE 802.11a
Frequency	5260
SAR 10g (W/Kg)	0.170
SAR 1g (W/Kg)	0.482
ConvF	1.83
Relative permittivity	36.50
Conductivity (S/m)	4.87

Maximum location: X=-8.00, Y=-9.00 ; SAR Peak: 1.73 W/kg

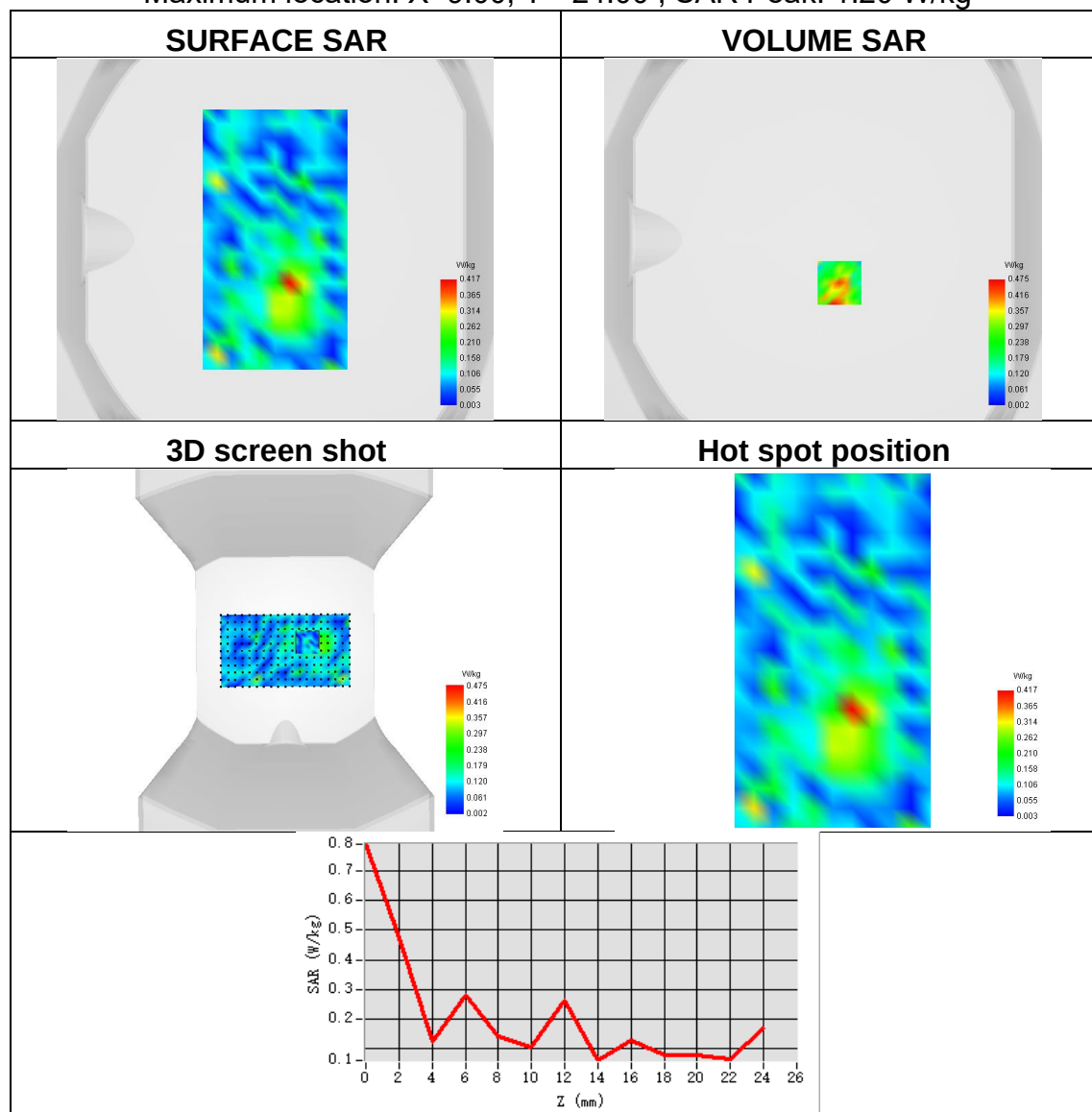




Plot 16:

Test Date	2024-09-14
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Top Side
Band	U-NII-2a
Signal	IEEE 802.11a
Frequency	5260
SAR 10g (W/Kg)	0.104
SAR 1g (W/Kg)	0.218
ConvF	1.83
Relative permittivity	36.50
Conductivity (S/m)	4.87

Maximum location: X=9.00, Y=-24.00 ; SAR Peak: 1.20 W/kg

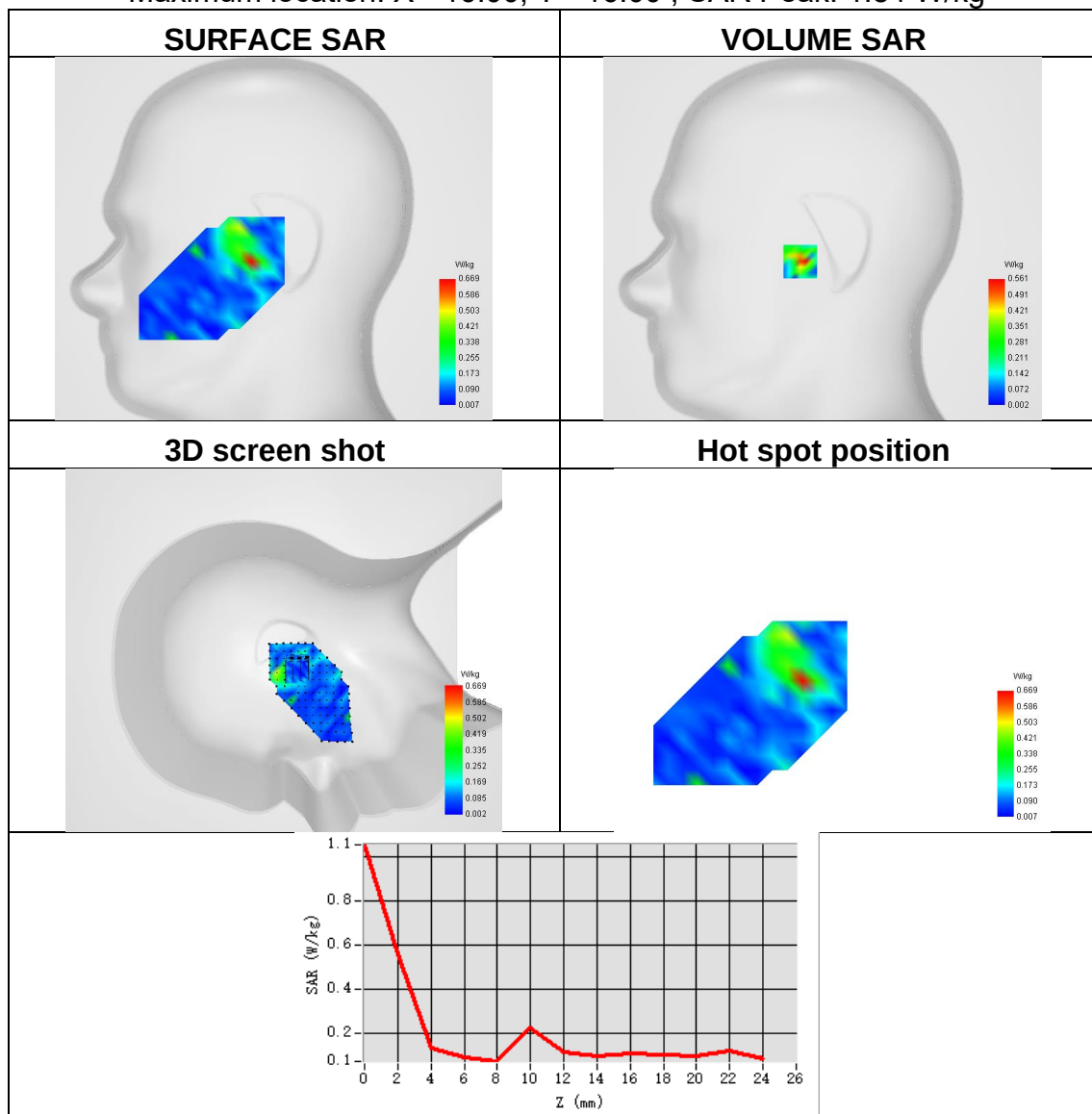




Plot 17:

Test Date	2024-09-15
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Right head
Device Position	Tilt
Band	U-NII-2c
Signal	IEEE 802.11a
Frequency	5700
SAR 10g (W/Kg)	0.147
SAR 1g (W/Kg)	0.328
ConvF	1.86
Relative permittivity	35.98
Conductivity (S/m)	5.08

Maximum location: X=-16.00, Y=-16.00 ; SAR Peak: 1.84 W/kg

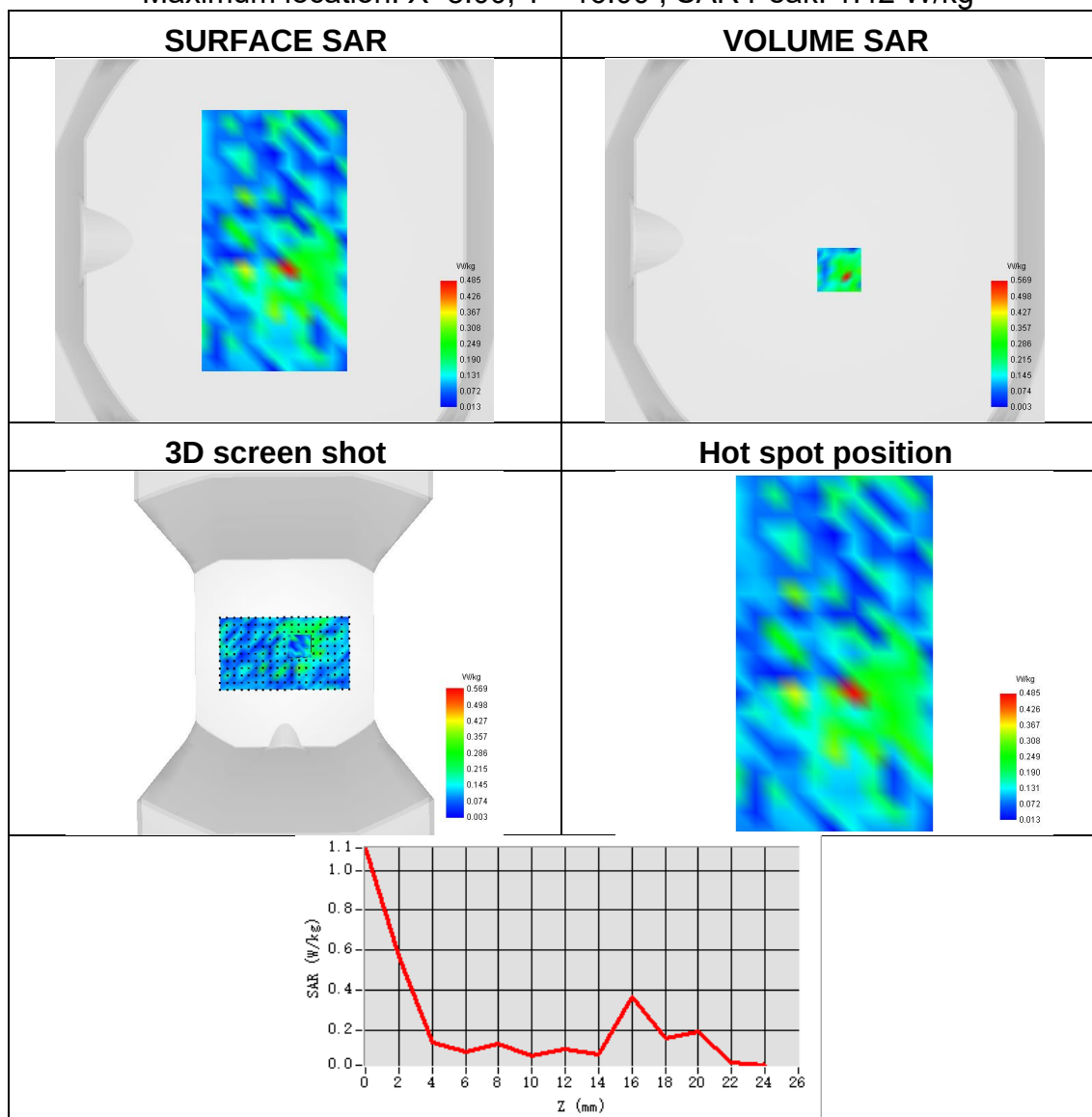




Plot 18:

Test Date	2024-09-15
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Top Side
Band	U-NII-2c
Signal	IEEE 802.11a
Frequency	5700
SAR 10g (W/Kg)	0.110
SAR 1g (W/Kg)	0.279
ConvF	1.86
Relative permittivity	35.98
Conductivity (S/m)	5.08

Maximum location: X=8.00, Y=-16.00 ; SAR Peak: 1.42 W/kg

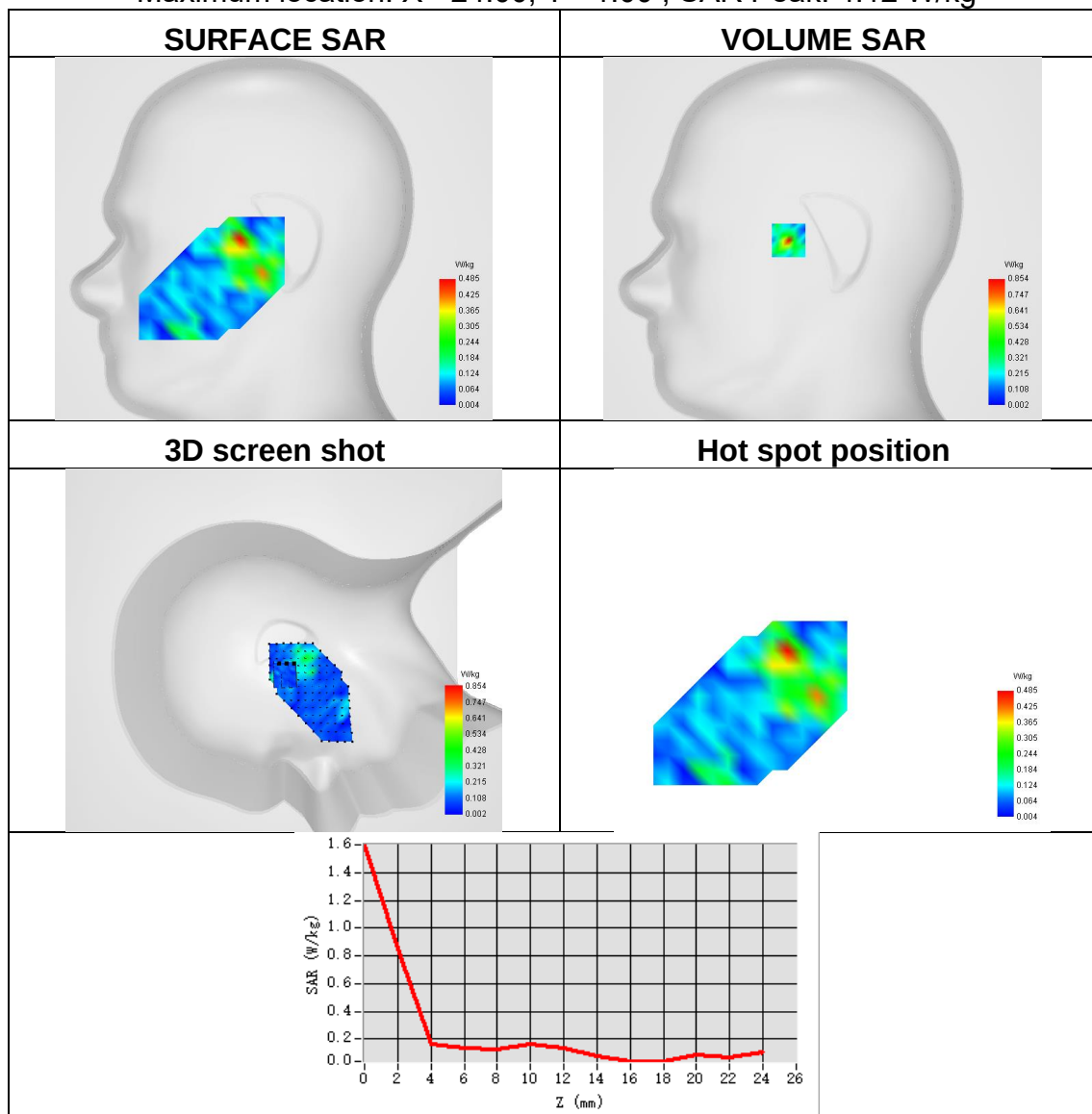




Plot 19:

Test Date	2024-09-15
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Right head
Device Position	Tilt
Band	U-NII-3
Signal	IEEE 802.11a
Frequency	5825
SAR 10g (W/Kg)	0.221
SAR 1g (W/Kg)	0.706
ConvF	1.71
Relative permittivity	35.80
Conductivity (S/m)	5.19

Maximum location: X=-24.00, Y=-1.00 ; SAR Peak: 4.12 W/kg

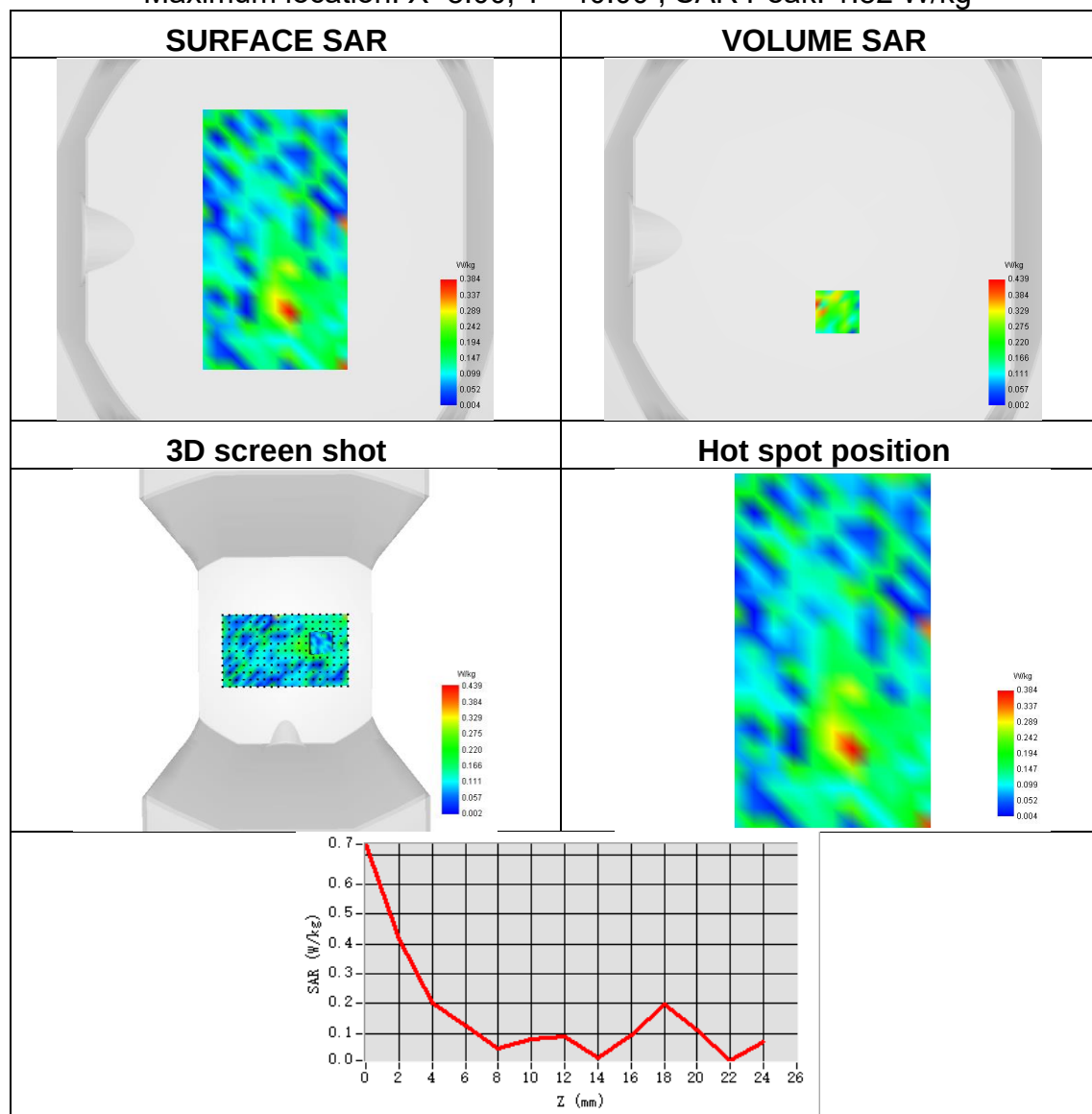




Plot 20:

Test Date	2024-09-15
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Top Side
Band	U-NII-3
Signal	IEEE 802.11a
Frequency	5825
SAR 10g (W/Kg)	0.107
SAR 1g (W/Kg)	0.211
ConvF	1.71
Relative permittivity	35.80
Conductivity (S/m)	5.19

Maximum location: X=8.00, Y=-40.00 ; SAR Peak: 1.82 W/kg

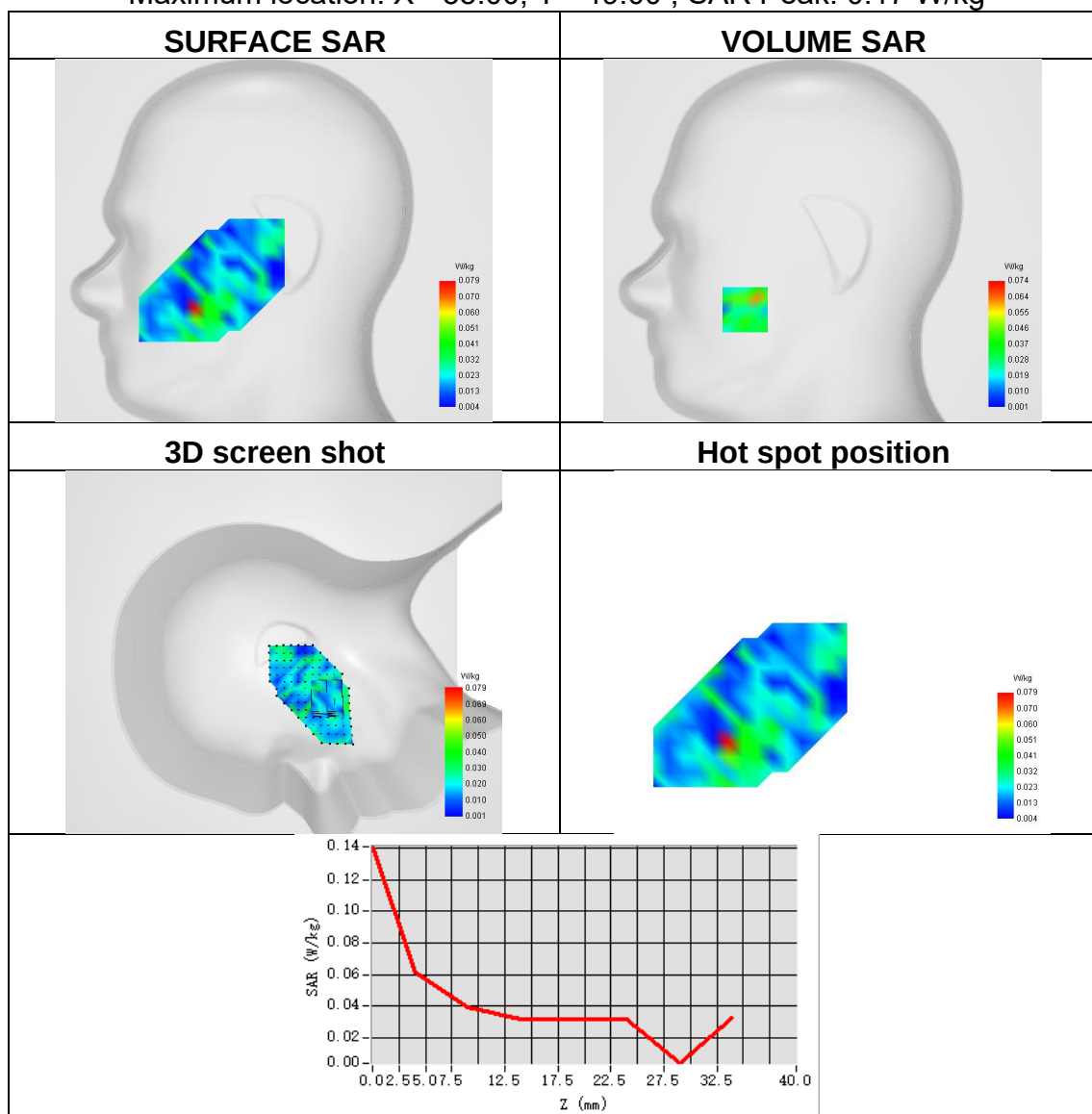




Plot 21:

Test Date	2024-10-22
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right head
Device Position	Cheek
Band	LTE band 2
Signal	LTE FDD
Frequency	1900
SAR 10g (W/Kg)	0.031
SAR 1g (W/Kg)	0.066
ConvF	2.24
Relative permittivity	40.64
Conductivity (S/m)	1.39

Maximum location: X=-55.00, Y=-49.00 ; SAR Peak: 0.17 W/kg

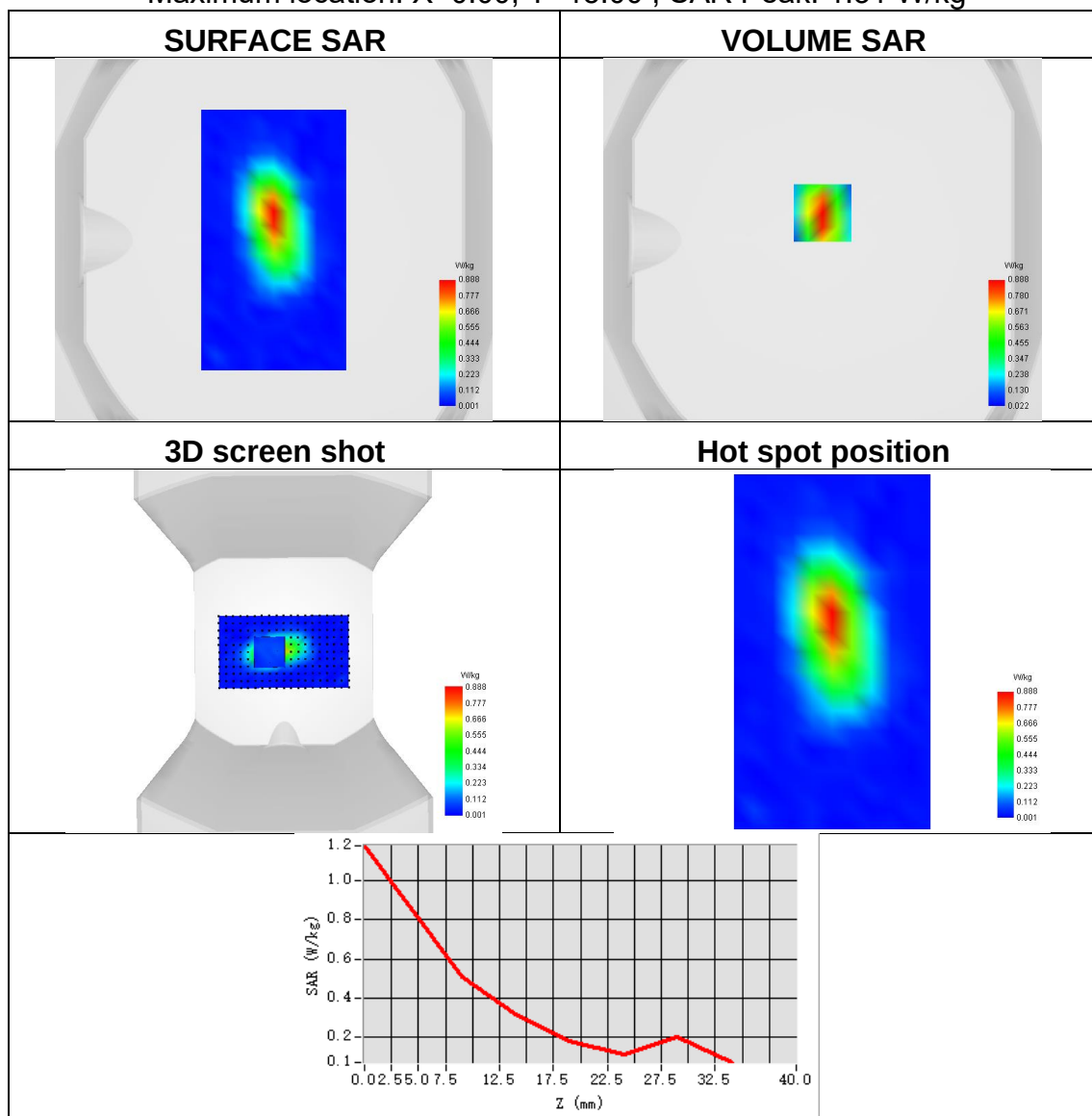




Plot 22:

Test Date	2024-10-22
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Bottom Side
Band	LTE band 2
Signal	LTE FDD
Frequency	1900
SAR 10g (W/Kg)	0.411
SAR 1g (W/Kg)	0.779
ConvF	2.24
Relative permittivity	40.64
Conductivity (S/m)	1.39

Maximum location: X=0.00, Y=15.00 ; SAR Peak: 1.31 W/kg

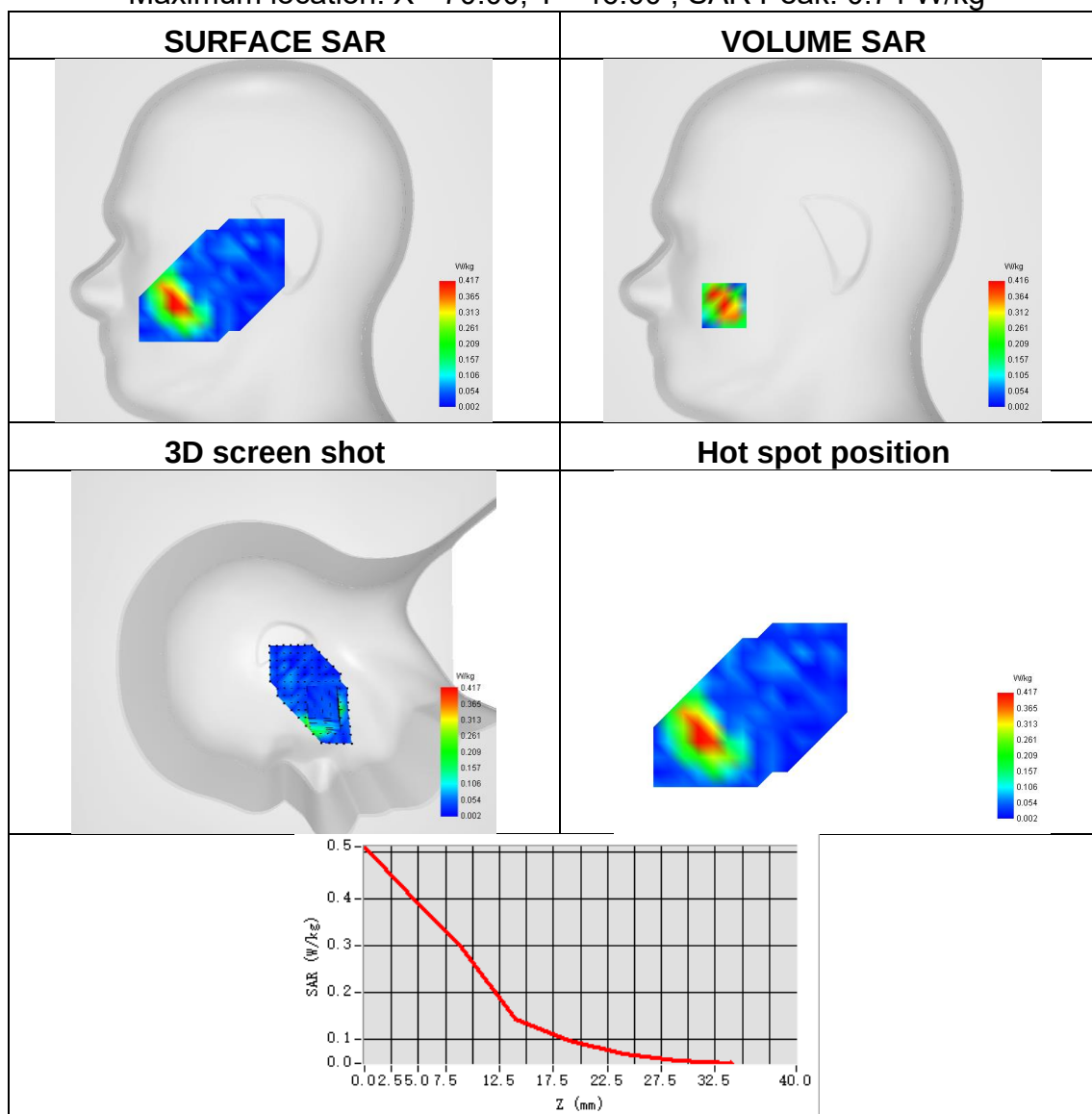




Plot 23:

Test Date	2024-09-17
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right head
Device Position	Cheek
Band	LTE band 4
Signal	LTE FDD
Frequency	1732.5
SAR 10g (W/Kg)	0.193
SAR 1g (W/Kg)	0.376
ConvF	1.91
Relative permittivity	40.56
Conductivity (S/m)	1.41

Maximum location: X=-70.00, Y=-46.00 ; SAR Peak: 0.74 W/kg

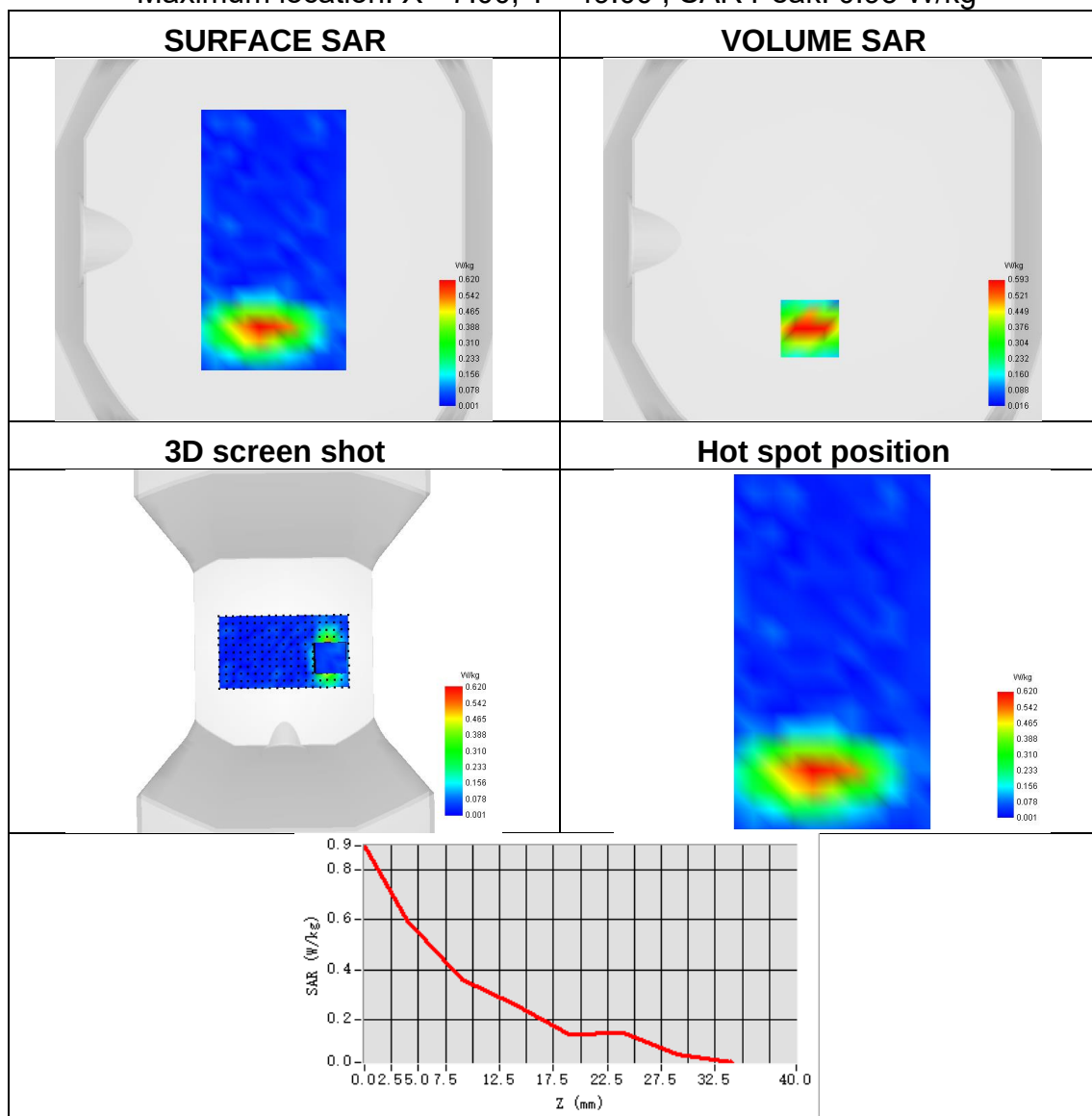




Plot 24:

Test Date	2024-09-17
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE band 4
Signal	LTE FDD
Frequency	1732.5
SAR 10g (W/Kg)	0.302
SAR 1g (W/Kg)	0.555
ConvF	1.91
Relative permittivity	40.56
Conductivity (S/m)	1.41

Maximum location: X=-7.00, Y=-49.00 ; SAR Peak: 0.95 W/kg

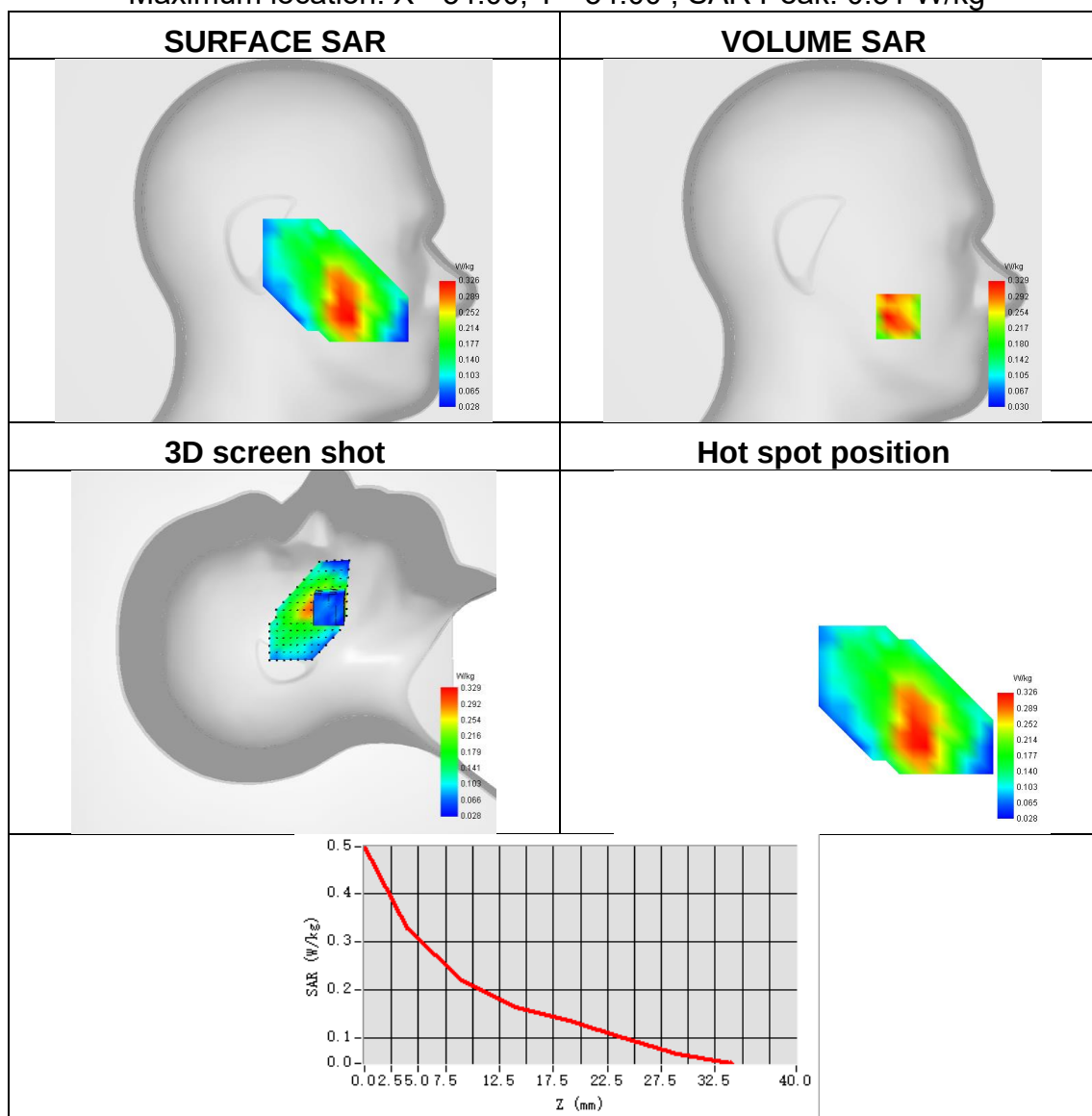




Plot 25:

Test Date	2024-09-16
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	LTE band 5
Signal	LTE FDD
Frequency	829
SAR 10g (W/Kg)	0.192
SAR 1g (W/Kg)	0.317
ConvF	1.70
Relative permittivity	41.03
Conductivity (S/m)	0.89

Maximum location: X=-54.00, Y=-54.00 ; SAR Peak: 0.51 W/kg

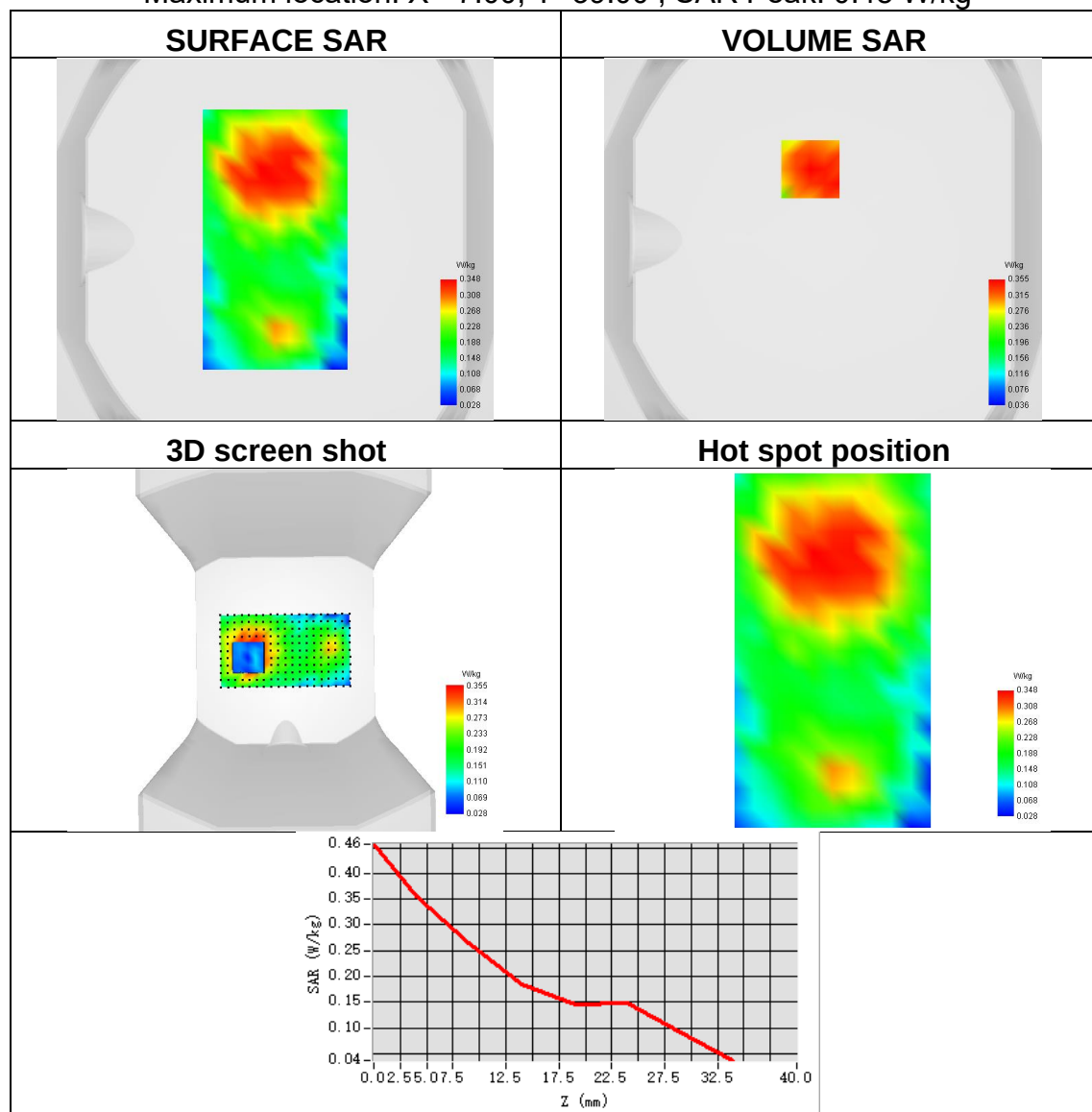




Plot 26:

Test Date	2024-09-16
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE band 5
Signal	LTE FDD
Frequency	829
SAR 10g (W/Kg)	0.215
SAR 1g (W/Kg)	0.348
ConvF	1.70
Relative permittivity	41.03
Conductivity (S/m)	0.89

Maximum location: X=-7.00, Y=39.00 ; SAR Peak: 0.48 W/kg

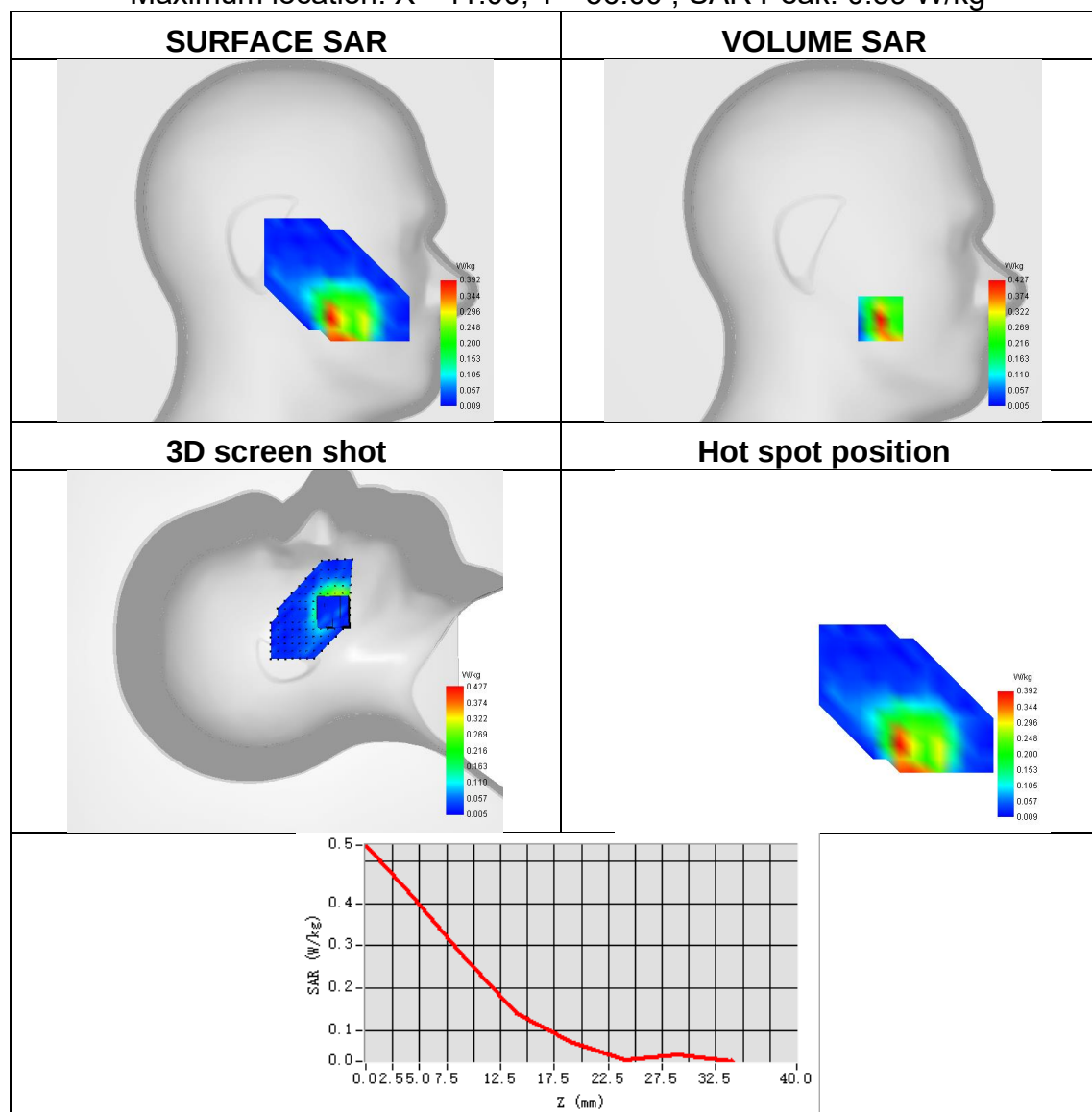




Plot 27:

Test Date	2024-09-20
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	LTE band 7
Signal	LTE FDD
Frequency	2510
SAR 10g (W/Kg)	0.179
SAR 1g (W/Kg)	0.359
ConvF	2.35
Relative permittivity	39.44
Conductivity (S/m)	2.00

Maximum location: X=-41.00, Y=-56.00 ; SAR Peak: 0.59 W/kg

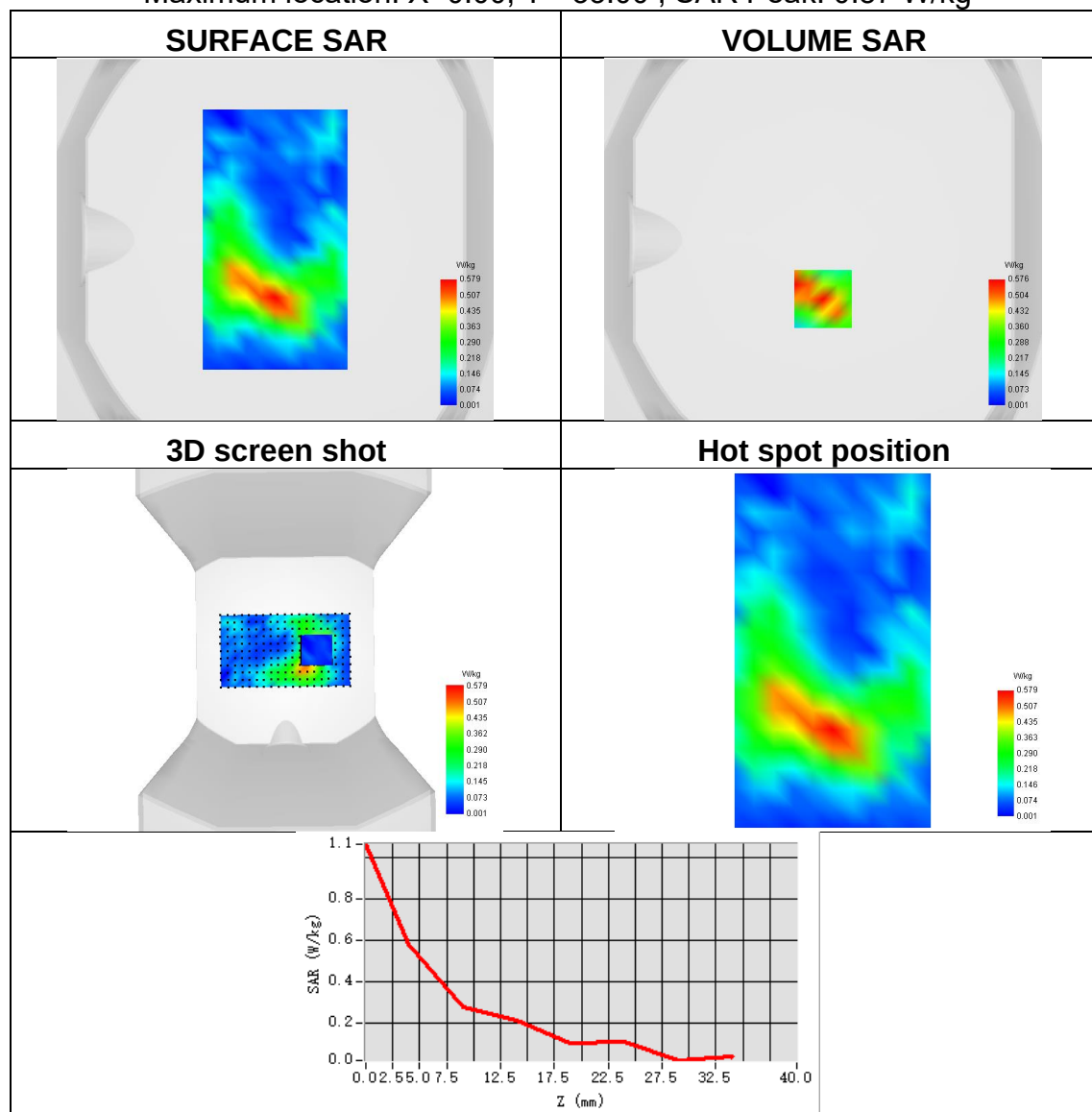




Plot 28:

Test Date	2024-09-20
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE band 7
Signal	LTE FDD
Frequency	2510
SAR 10g (W/Kg)	0.226
SAR 1g (W/Kg)	0.512
ConvF	2.35
Relative permittivity	39.44
Conductivity (S/m)	2.00

Maximum location: X=0.00, Y=-33.00 ; SAR Peak: 0.87 W/kg

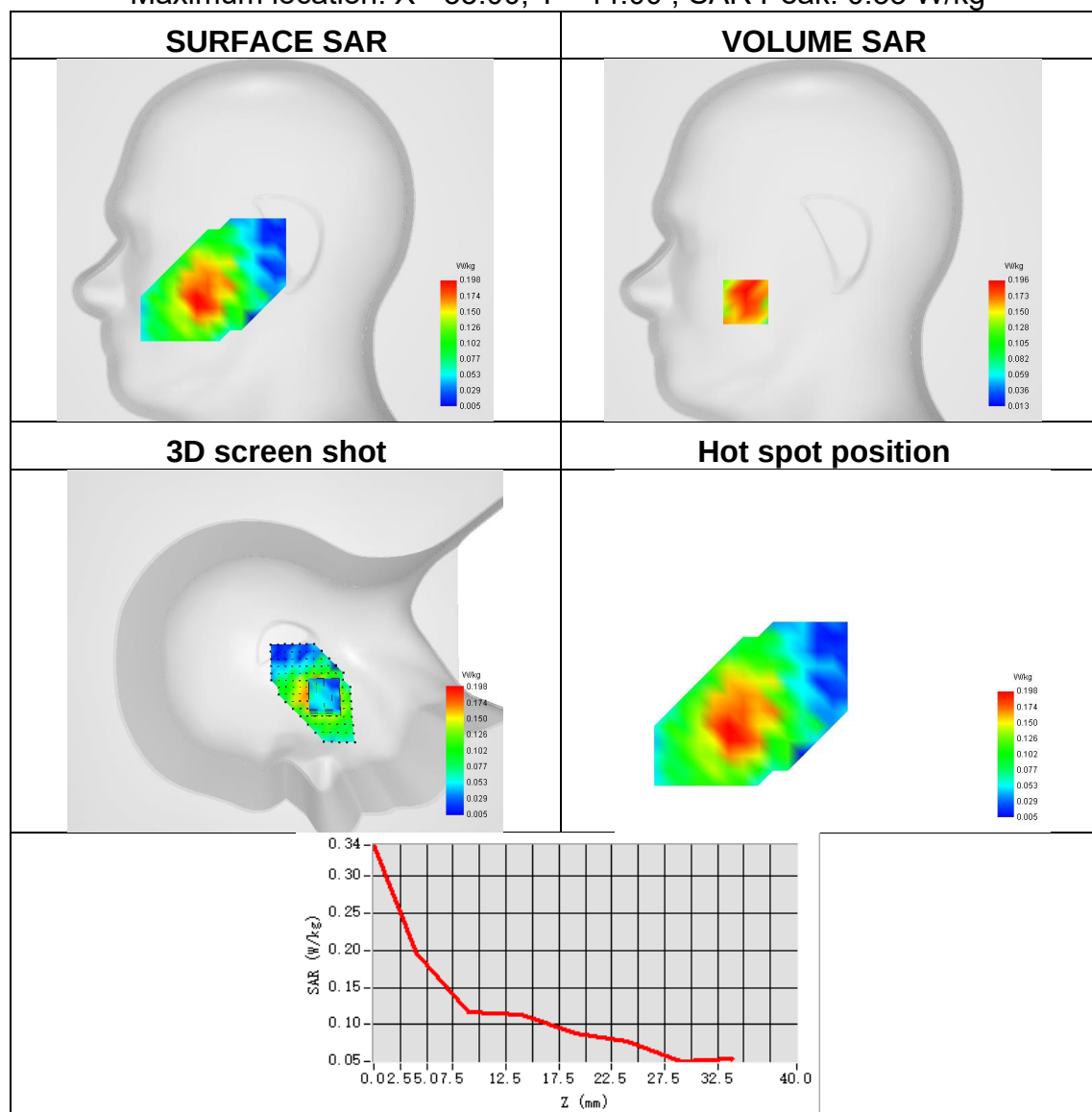




Plot 29:

Test Date	2024-09-19
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right head
Device Position	Cheek
Band	LTE band 12
Signal	LTE FDD
Frequency	704
SAR 10g (W/Kg)	0.126
SAR 1g (W/Kg)	0.202
ConvF	1.68
Relative permittivity	42.92
Conductivity (S/m)	0.91

Maximum location: X=-55.00, Y=-44.00 ; SAR Peak: 0.33 W/kg

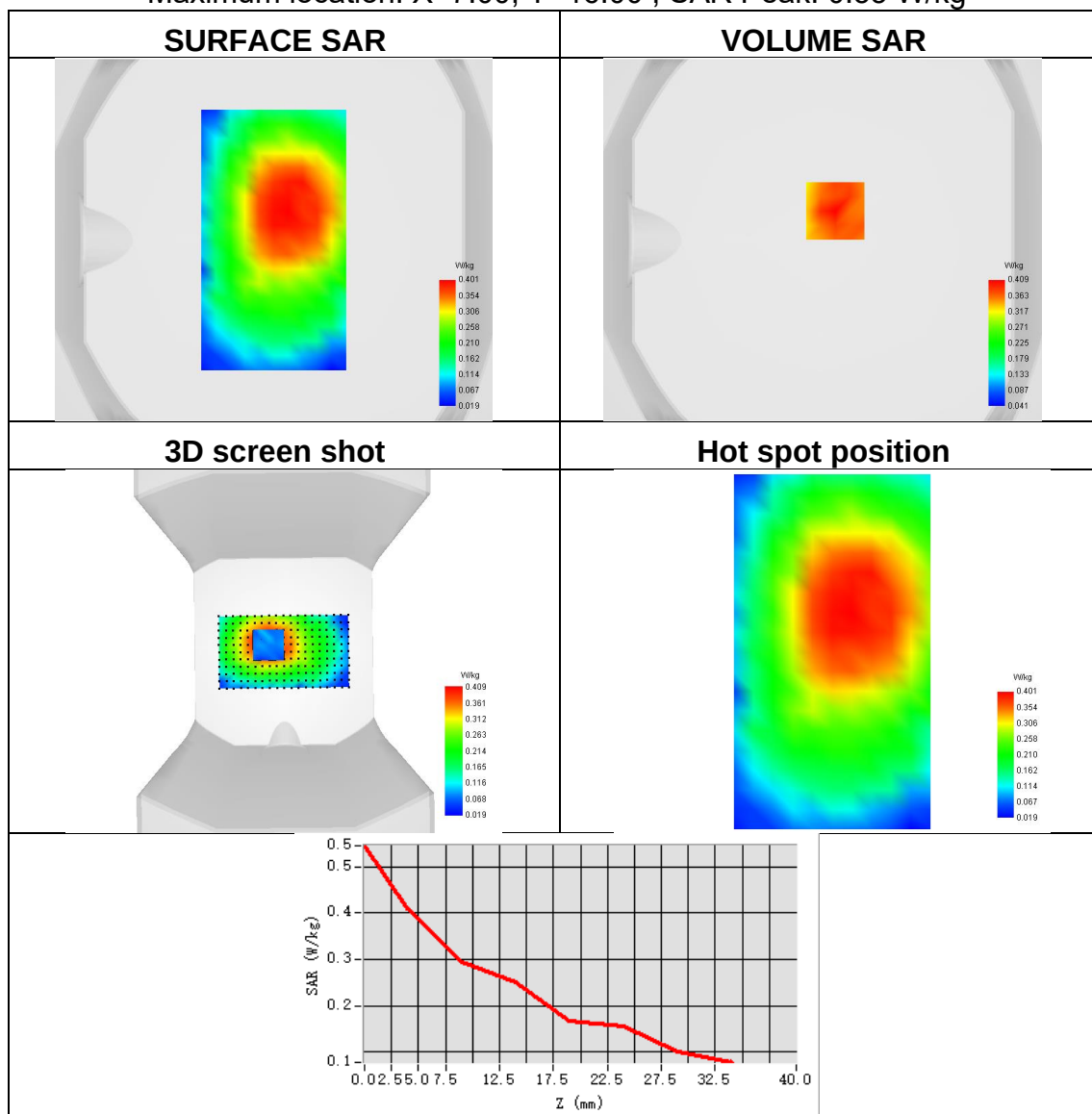




Plot 30:

Test Date	2024-09-19
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE band 12
Signal	LTE FDD
Frequency	704
SAR 10g (W/Kg)	0.294
SAR 1g (W/Kg)	0.412
ConvF	1.68
Relative permittivity	42.92
Conductivity (S/m)	0.91

Maximum location: X=7.00, Y=16.00 ; SAR Peak: 0.55 W/kg

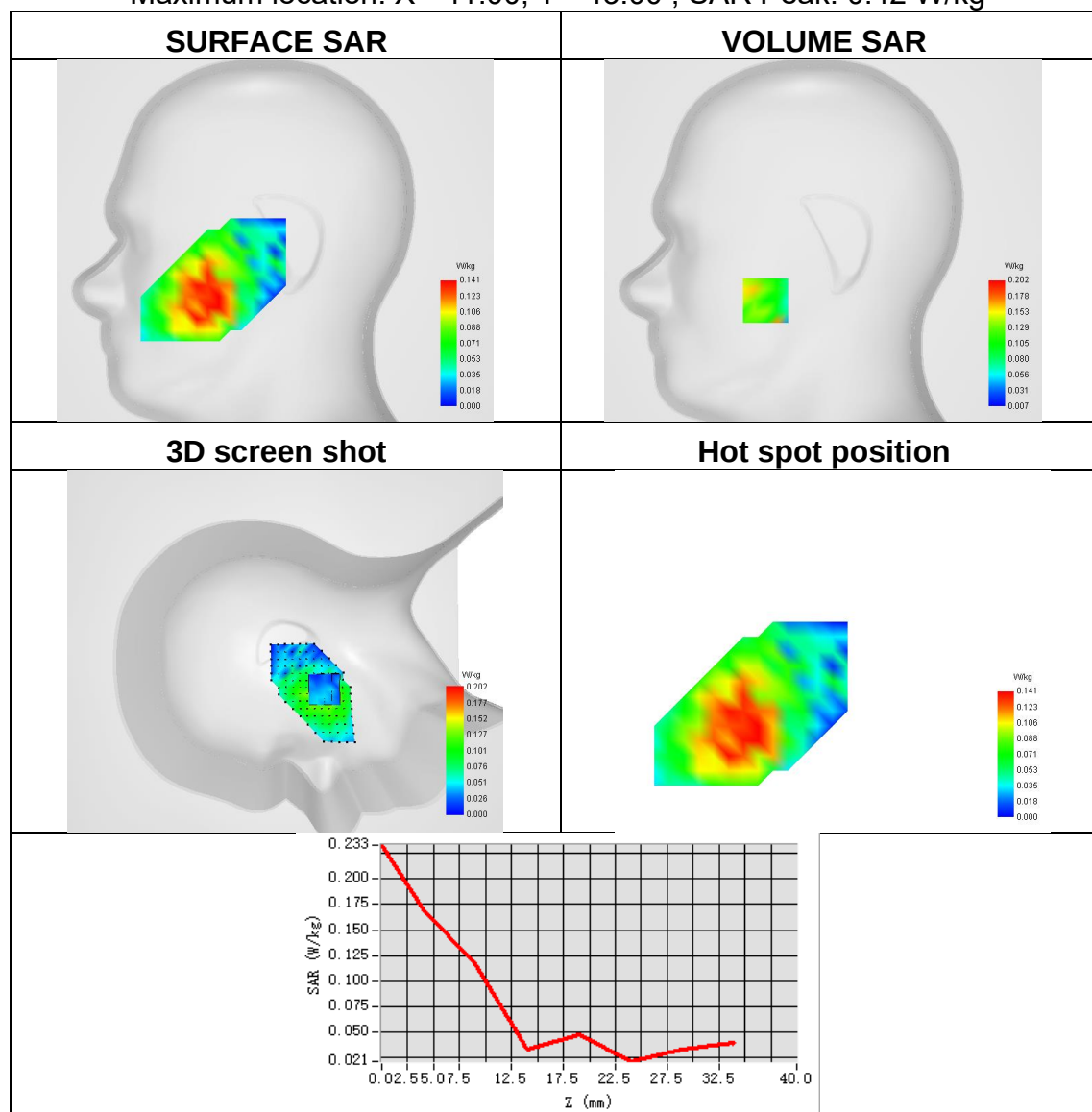




Plot 31:

Test Date	2024-09-19
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right head
Device Position	Cheek
Band	LTE band 13
Signal	LTE FDD
Frequency	782
SAR 10g (W/Kg)	0.081
SAR 1g (W/Kg)	0.139
ConvF	1.68
Relative permittivity	42.92
Conductivity (S/m)	0.91

Maximum location: X=-41.00, Y=-43.00 ; SAR Peak: 0.42 W/kg

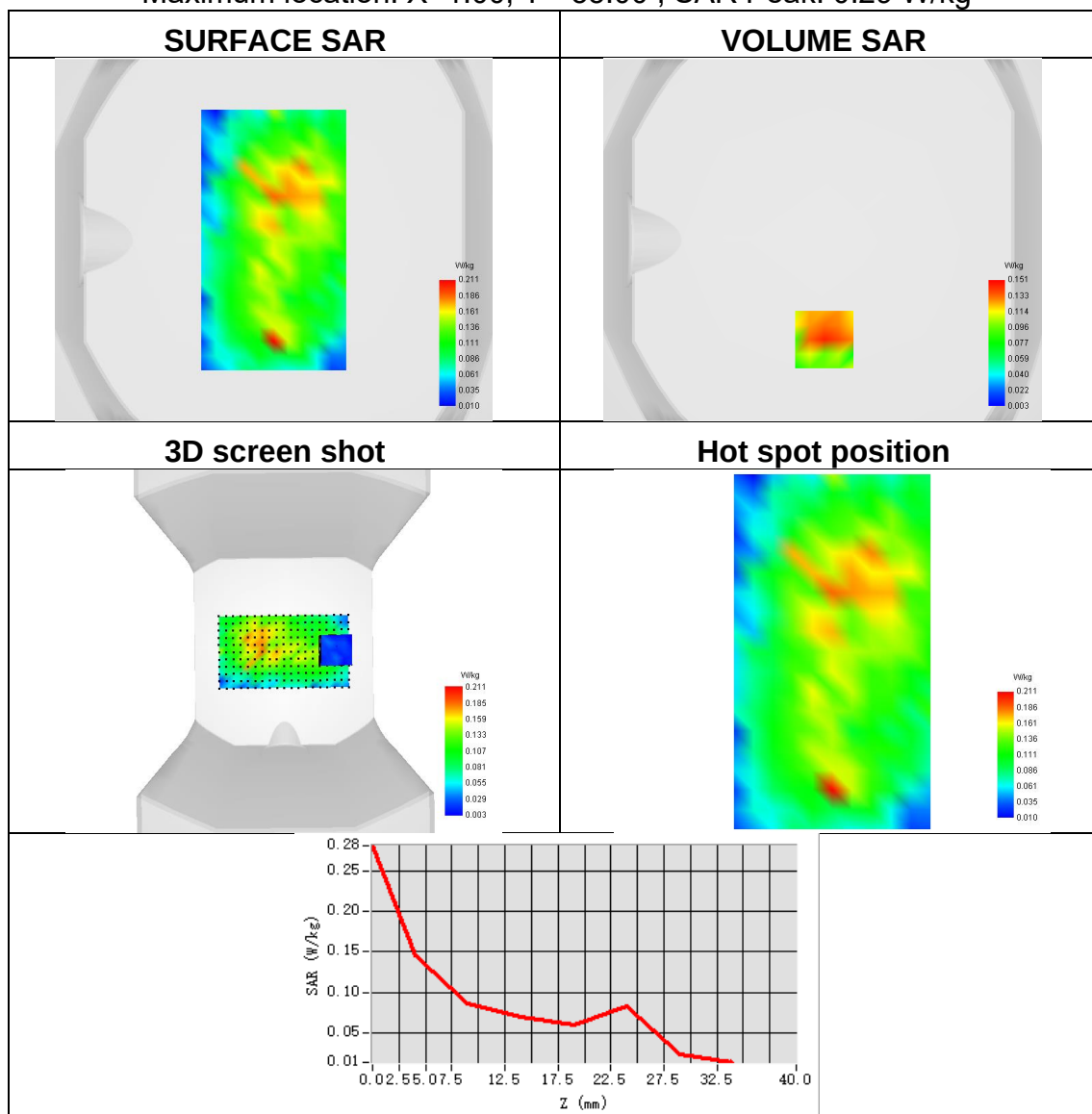




Plot 32:

Test Date	2024-09-19
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE band 13
Signal	LTE FDD
Frequency	782
SAR 10g (W/Kg)	0.089
SAR 1g (W/Kg)	0.156
ConvF	1.68
Relative permittivity	42.92
Conductivity (S/m)	0.91

Maximum location: X=1.00, Y=-55.00 ; SAR Peak: 0.29 W/kg

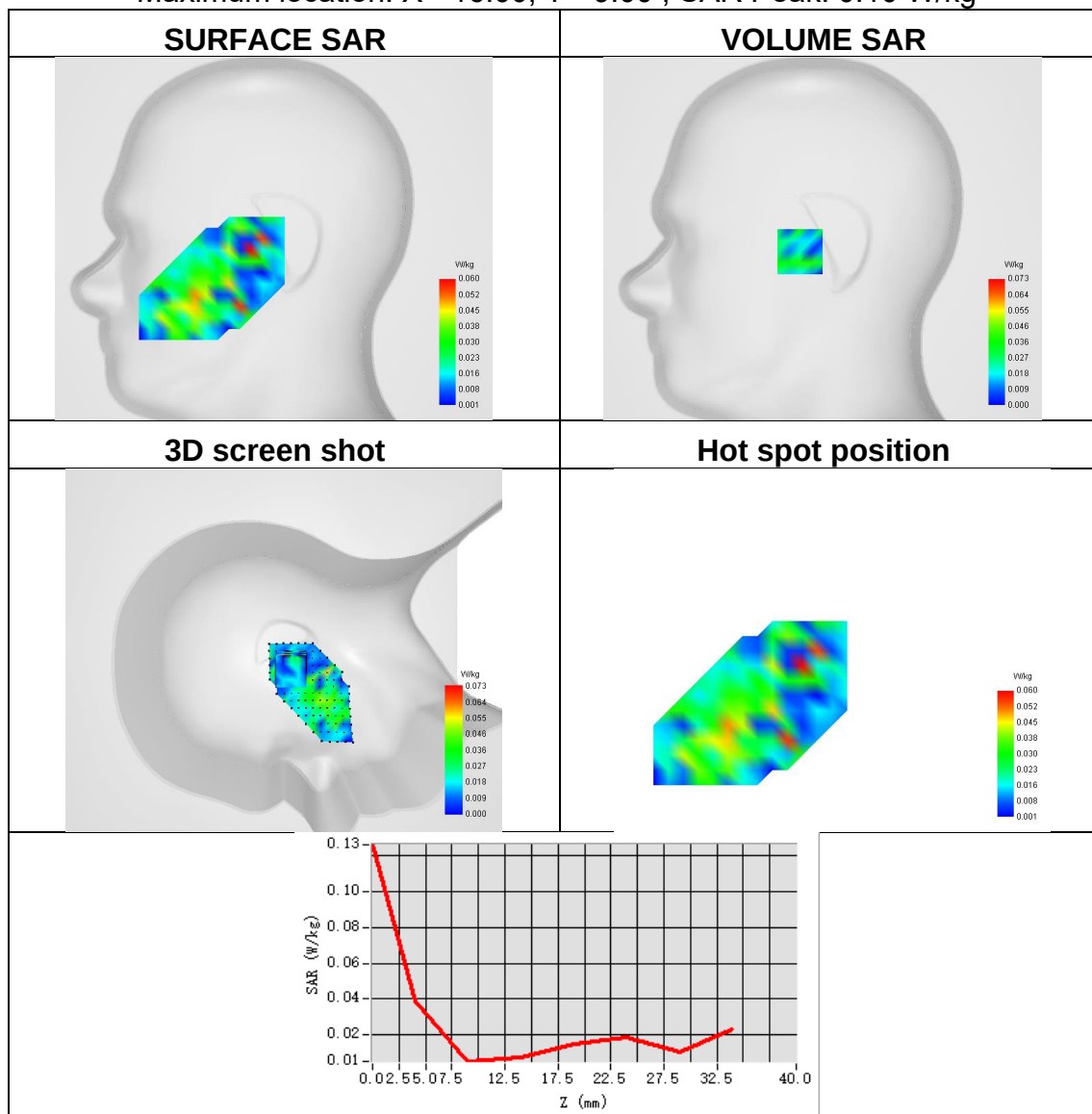




Plot 33:

Test Date	2024-09-22
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right head
Device Position	Cheek
Band	LTE band 17
Signal	LTE FDD
Frequency	711
SAR 10g (W/Kg)	0.017
SAR 1g (W/Kg)	0.044
ConvF	1.68
Relative permittivity	42.03
Conductivity (S/m)	0.87

Maximum location: X=-16.00, Y=-9.00 ; SAR Peak: 0.10 W/kg

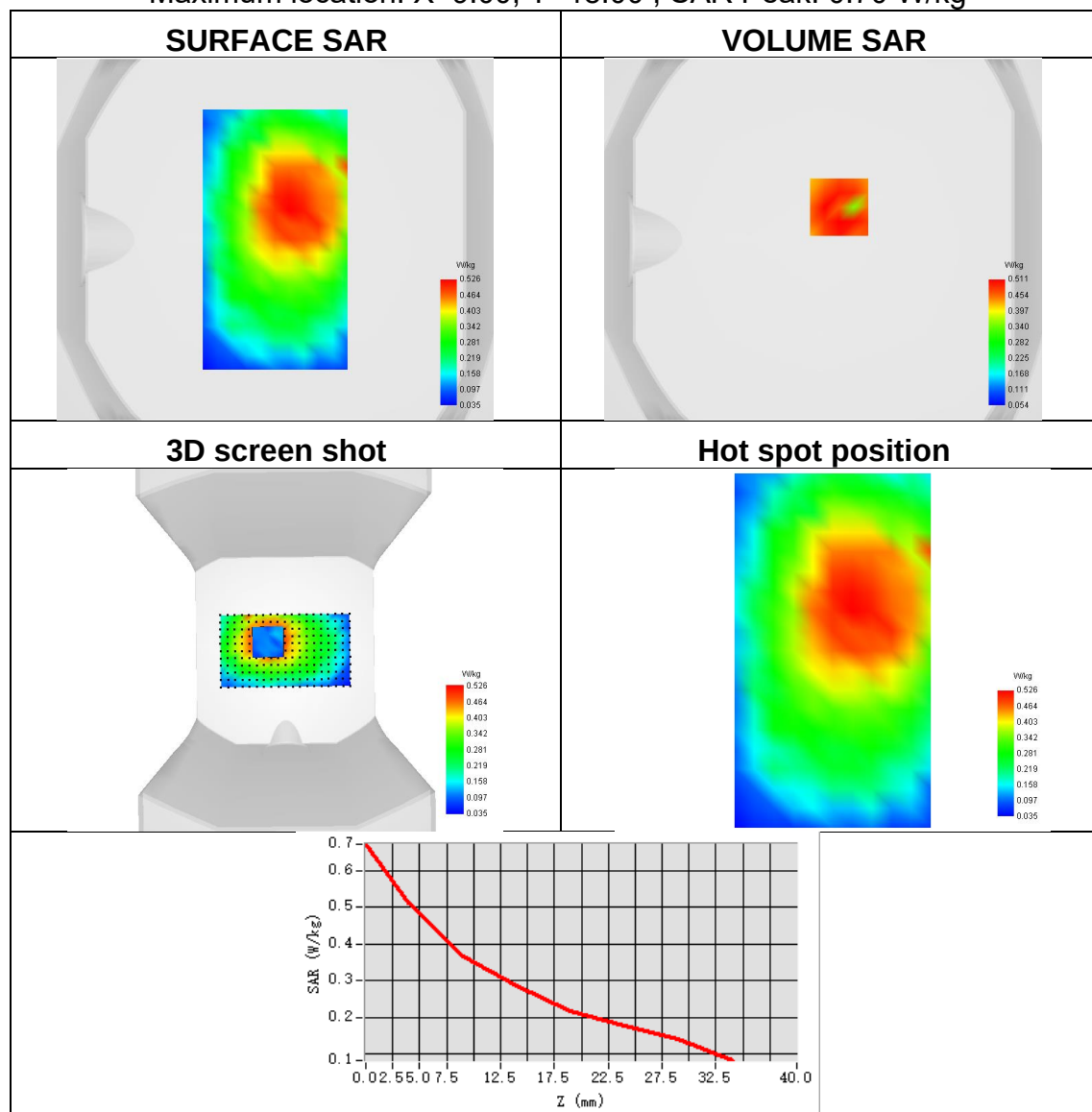




Plot 34:

Test Date	2024-09-22
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE band 17
Signal	LTE FDD
Frequency	711
SAR 10g (W/Kg)	0.337
SAR 1g (W/Kg)	0.519
ConvF	1.68
Relative permittivity	42.03
Conductivity (S/m)	0.87

Maximum location: X=9.00, Y=18.00 ; SAR Peak: 0.70 W/kg

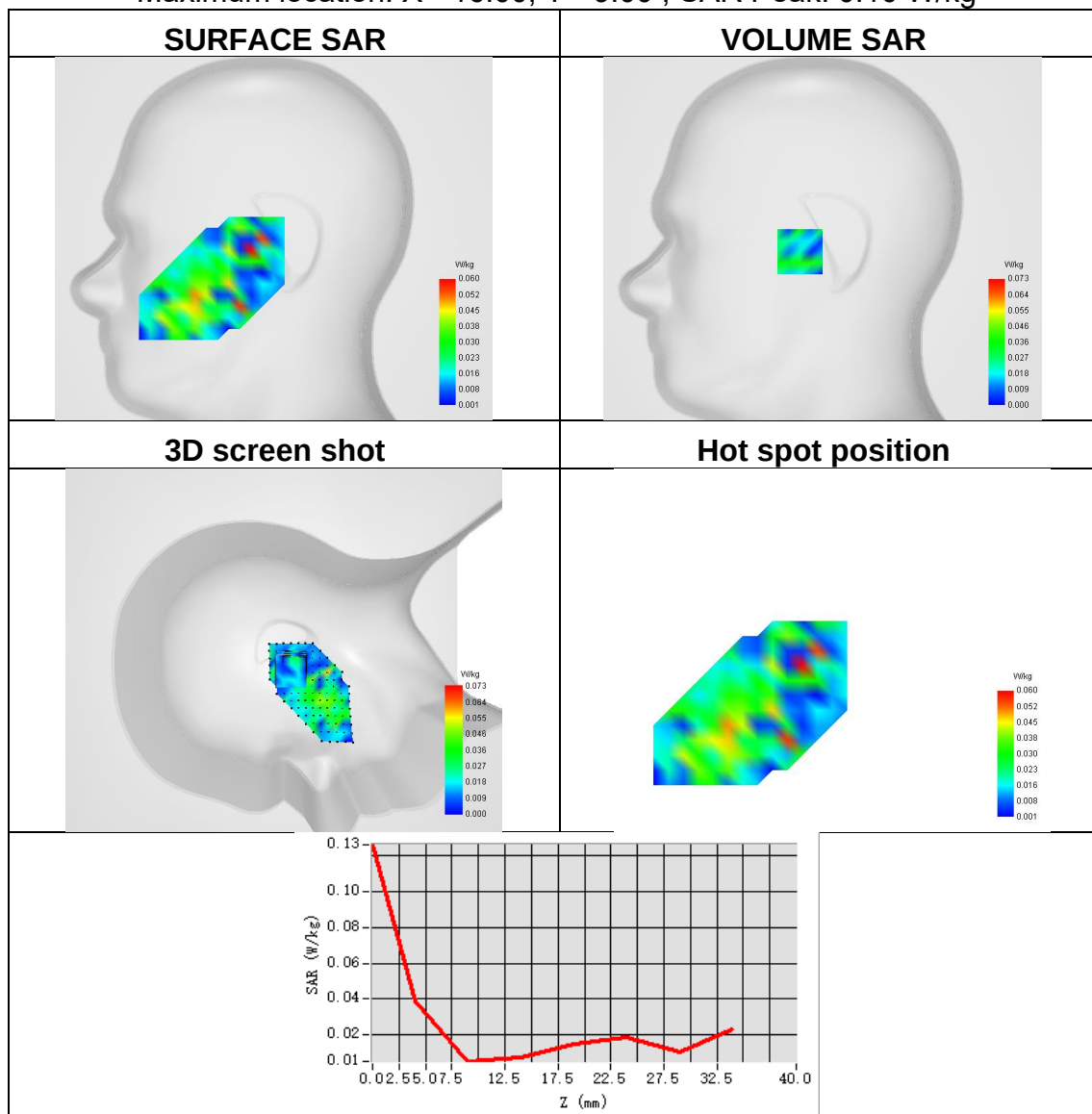




Plot 35:

Test Date	2024-10-22
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right head
Device Position	Cheek
Band	LTE band 25
Signal	LTE FDD
Frequency	1905
SAR 10g (W/Kg)	0.017
SAR 1g (W/Kg)	0.044
ConvF	2.24
Relative permittivity	40.64
Conductivity (S/m)	1.39

Maximum location: X=-16.00, Y=-9.00 ; SAR Peak: 0.10 W/kg

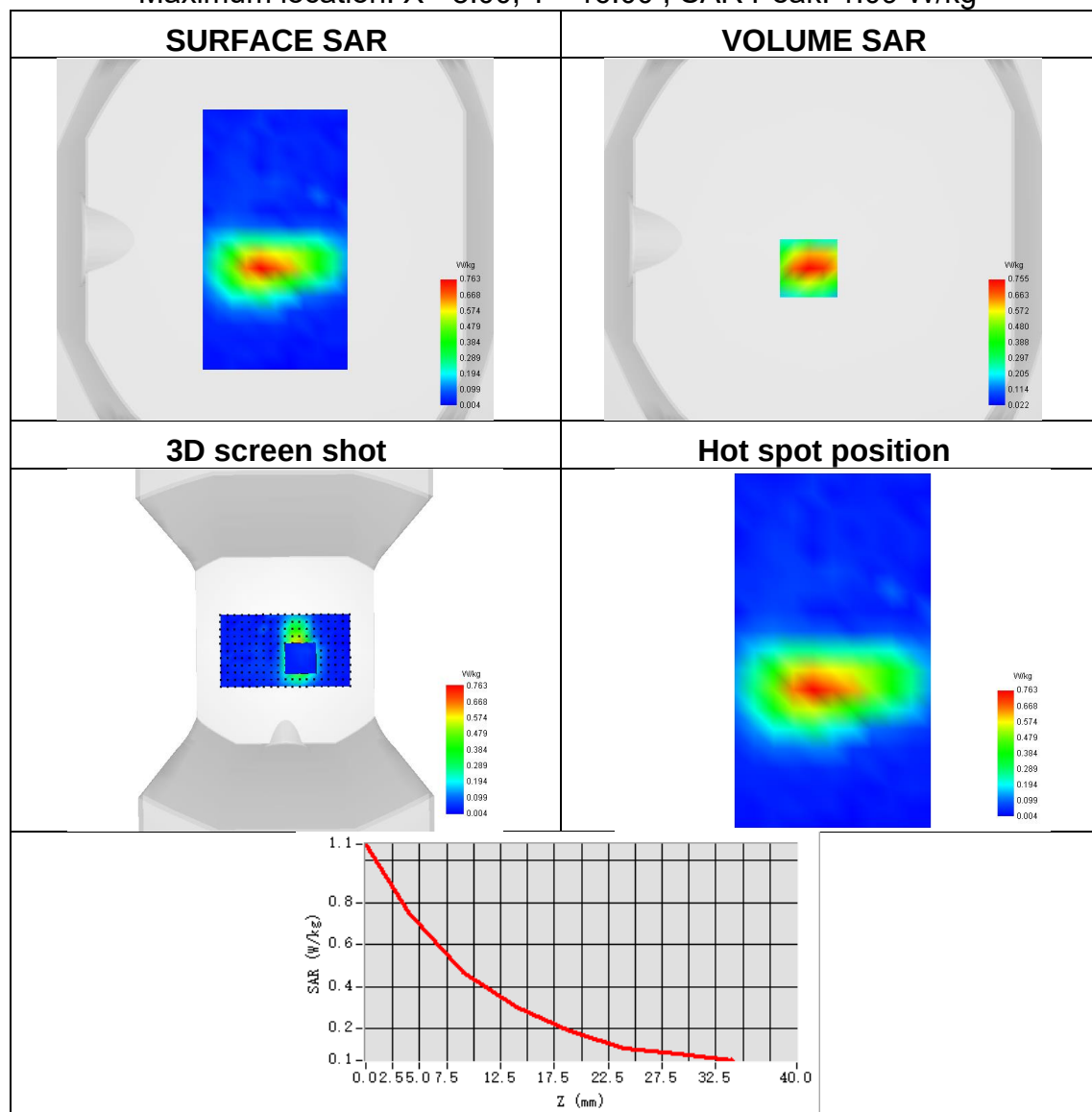




Plot 36:

Test Date	2024-10-22
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE band 25
Signal	LTE FDD
Frequency	1905
SAR 10g (W/Kg)	0.399
SAR 1g (W/Kg)	0.711
ConvF	2.24
Relative permittivity	40.64
Conductivity (S/m)	1.39

Maximum location: X=-8.00, Y=-16.00 ; SAR Peak: 1.09 W/kg

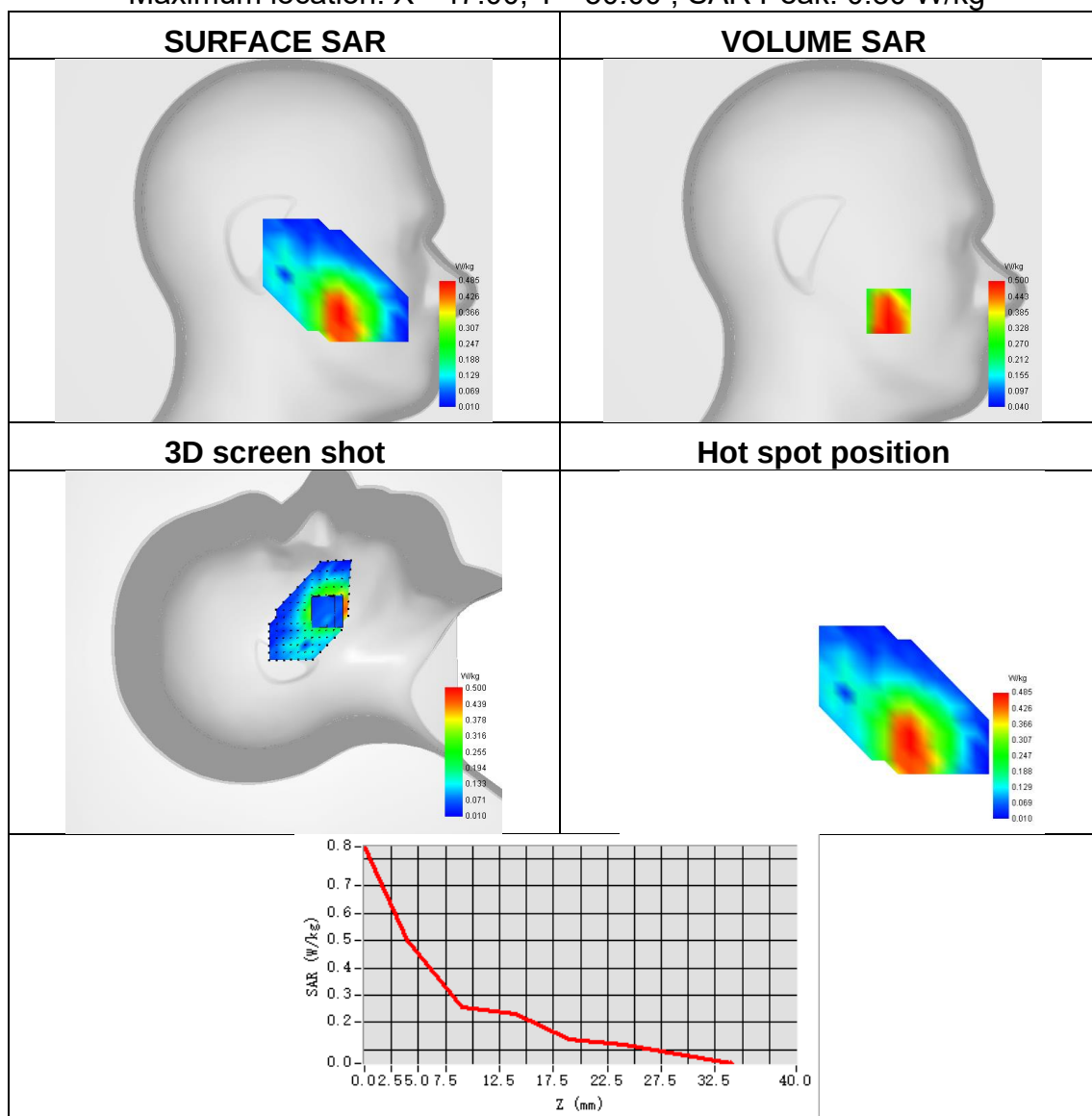




Plot 37:

Test Date	2024-09-16
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	LTE band 26
Signal	LTE FDD
Frequency	831.5
SAR 10g (W/Kg)	0.279
SAR 1g (W/Kg)	0.477
ConvF	1.70
Relative permittivity	41.03
Conductivity (S/m)	0.89

Maximum location: X=-47.00, Y=-50.00 ; SAR Peak: 0.80 W/kg

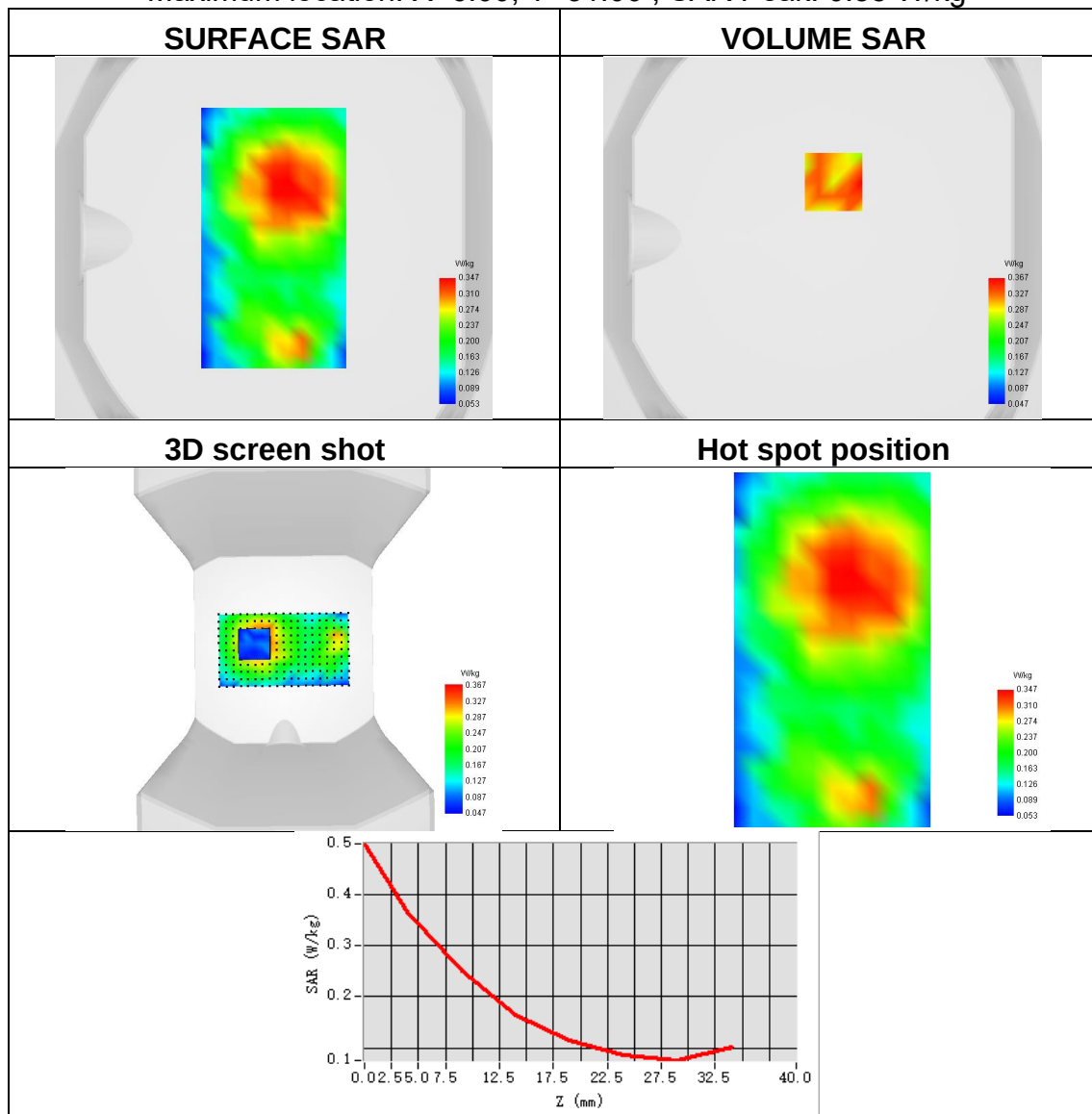




Plot 38:

Test Date	2024-09-16
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE band 26
Signal	LTE FDD
Frequency	831.5
SAR 10g (W/Kg)	0.214
SAR 1g (W/Kg)	0.344
ConvF	1.70
Relative permittivity	41.03
Conductivity (S/m)	0.89

Maximum location: X=6.00, Y=31.00 ; SAR Peak: 0.58 W/kg

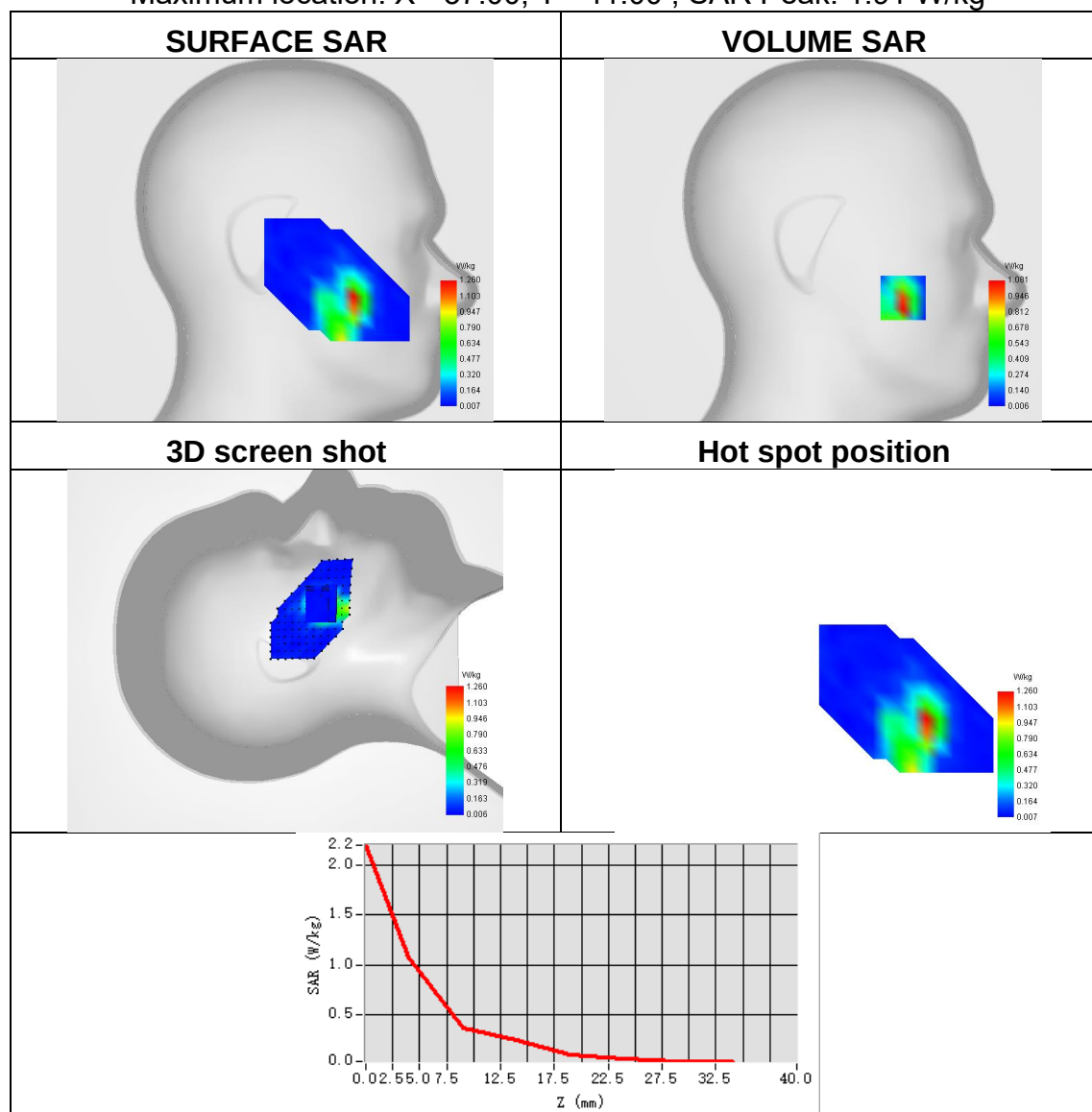




Plot 39:

Test Date	2024-09-23
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	LTE band 38
Signal	LTE TDD
Frequency	2580
SAR 10g (W/Kg)	0.367
SAR 1g (W/Kg)	0.920
ConvF	2.35
Relative permittivity	40.47
Conductivity (S/m)	1.97

Maximum location: X=-57.00, Y=-41.00 ; SAR Peak: 1.91 W/kg

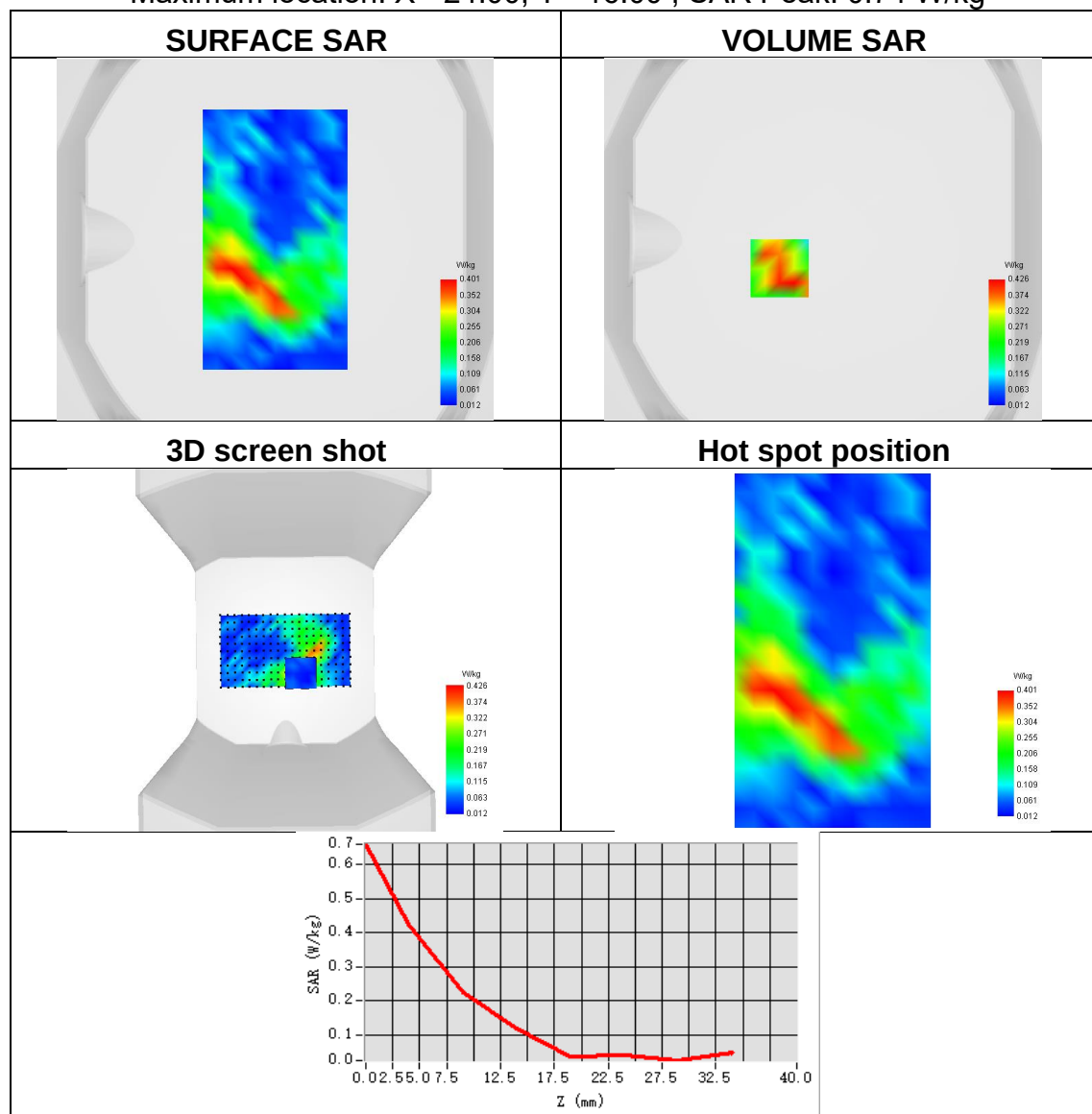




Plot 40:

Test Date	2024-09-23
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE band 38
Signal	LTE TDD
Frequency	2580
SAR 10g (W/Kg)	0.208
SAR 1g (W/Kg)	0.405
ConvF	2.35
Relative permittivity	40.47
Conductivity (S/m)	1.97

Maximum location: X=-24.00, Y=-16.00 ; SAR Peak: 0.74 W/kg

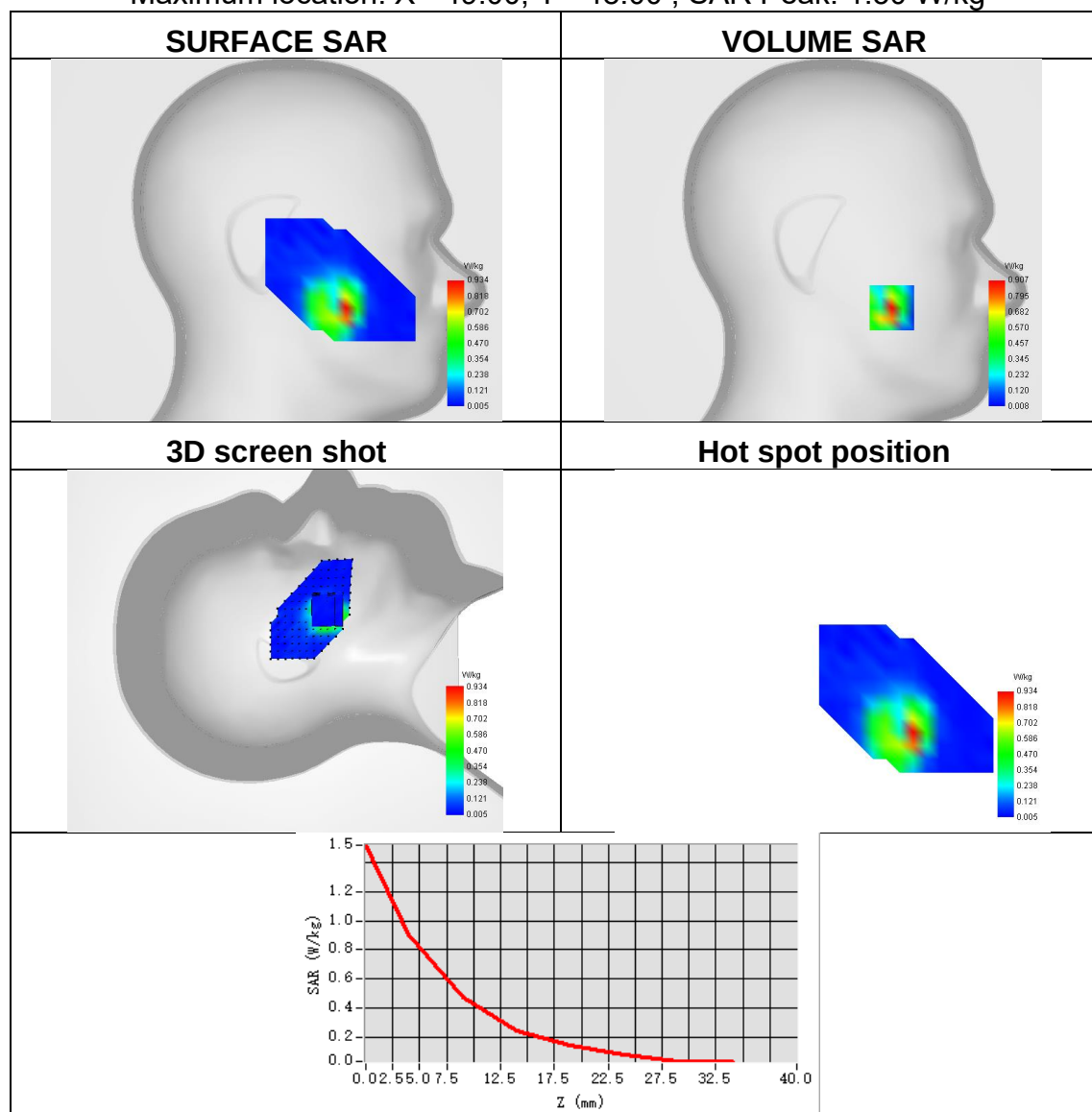




Plot 41:

Test Date	2024-09-23
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	LTE band 41
Signal	LTE TDD
Frequency	2645
SAR 10g (W/Kg)	0.342
SAR 1g (W/Kg)	0.779
ConvF	2.35
Relative permittivity	40.47
Conductivity (S/m)	1.97

Maximum location: X=-49.00, Y=-48.00 ; SAR Peak: 1.50 W/kg

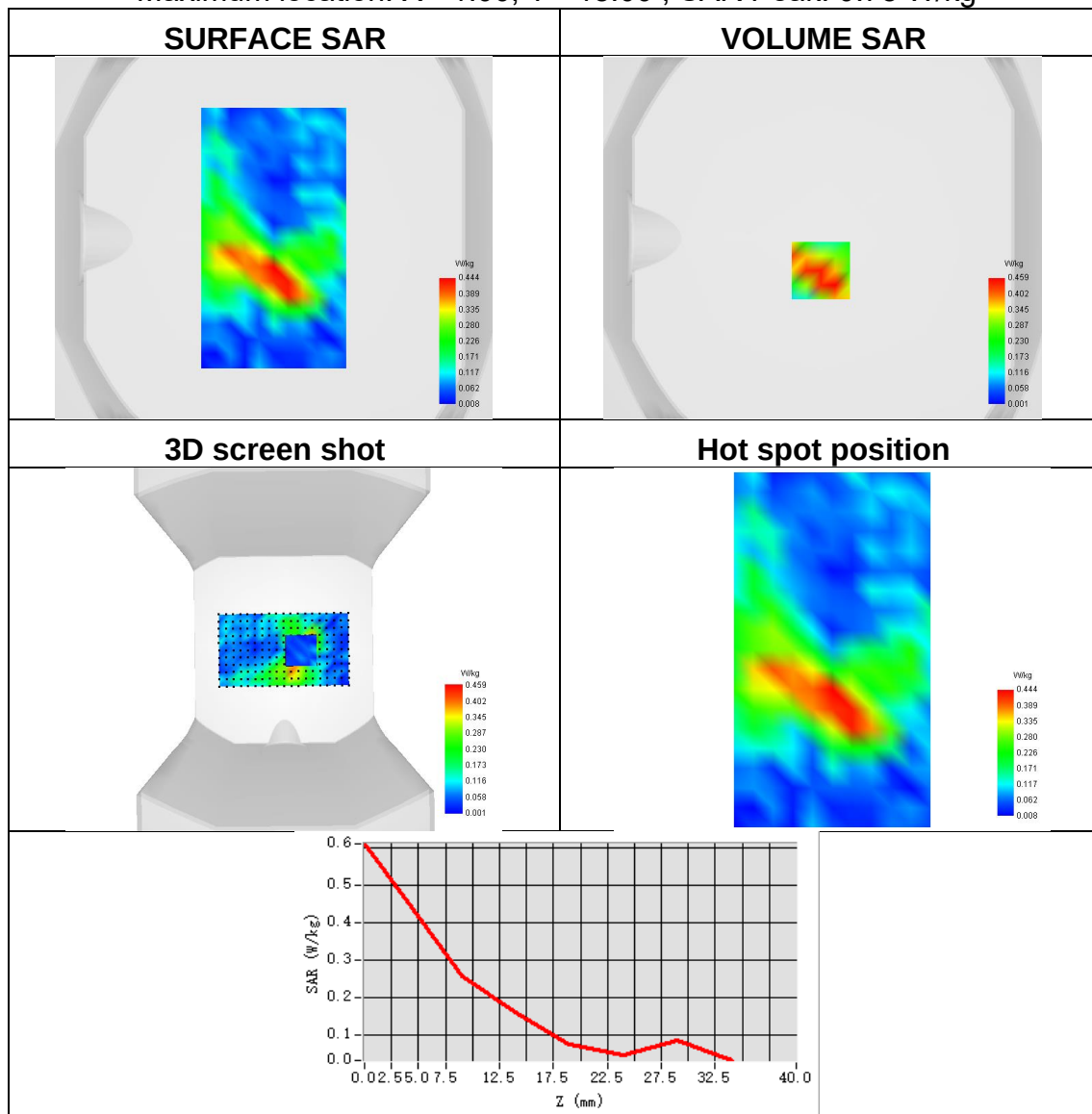




Plot 42:

Test Date	2024-09-23
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE band 41
Signal	LTE TDD
Frequency	2645
SAR 10g (W/Kg)	0.223
SAR 1g (W/Kg)	0.444
ConvF	2.35
Relative permittivity	40.47
Conductivity (S/m)	1.97

Maximum location: X=-1.00, Y=-18.00 ; SAR Peak: 0.78 W/kg

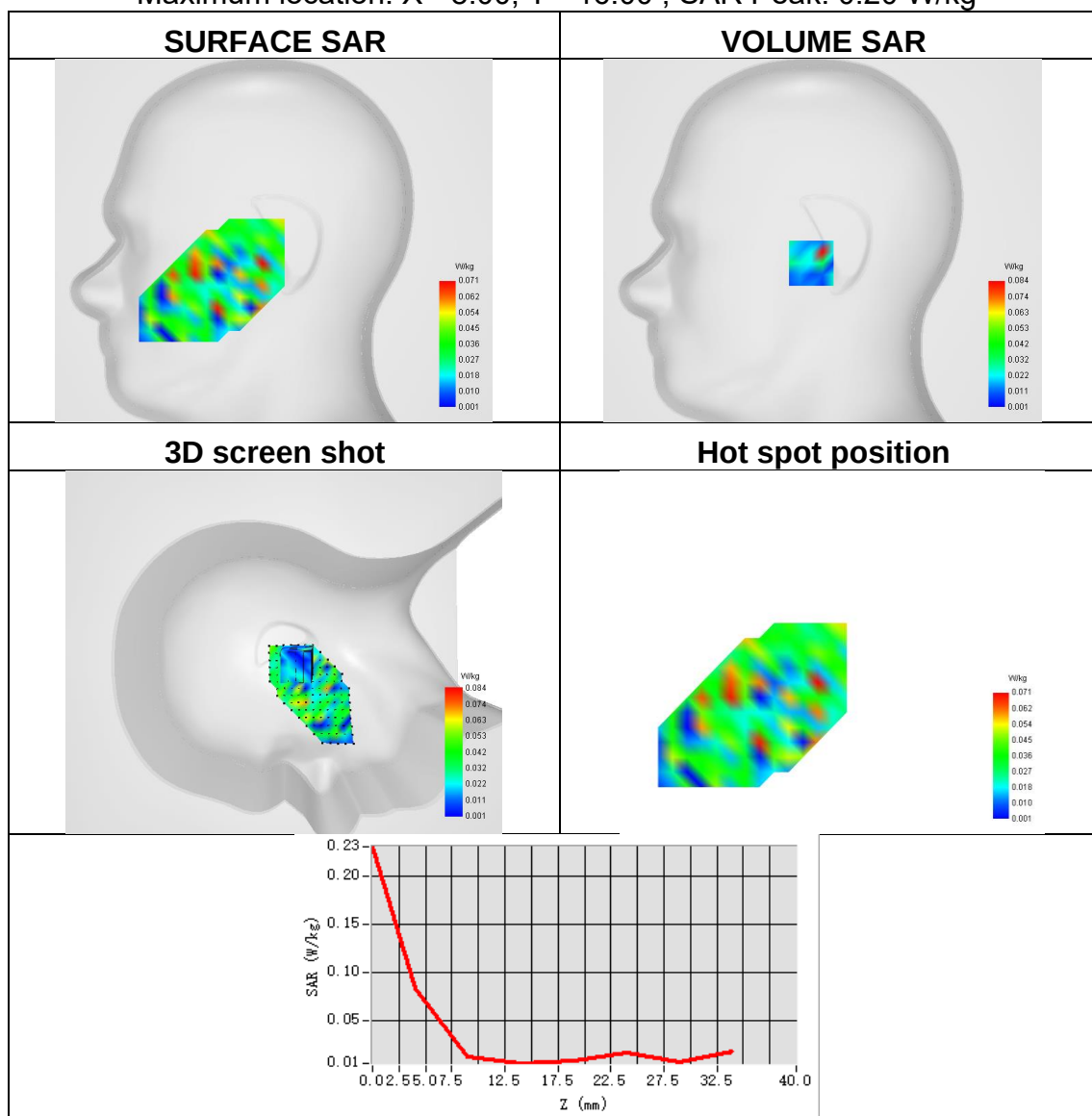




Plot 43:

Test Date	2024-09-17
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right head
Device Position	Cheek
Band	LTE band 66
Signal	LTE FDD
Frequency	1745
SAR 10g (W/Kg)	0.022
SAR 1g (W/Kg)	0.065
ConvF	1.91
Relative permittivity	40.56
Conductivity (S/m)	1.41

Maximum location: X=-8.00, Y=-16.00 ; SAR Peak: 0.20 W/kg

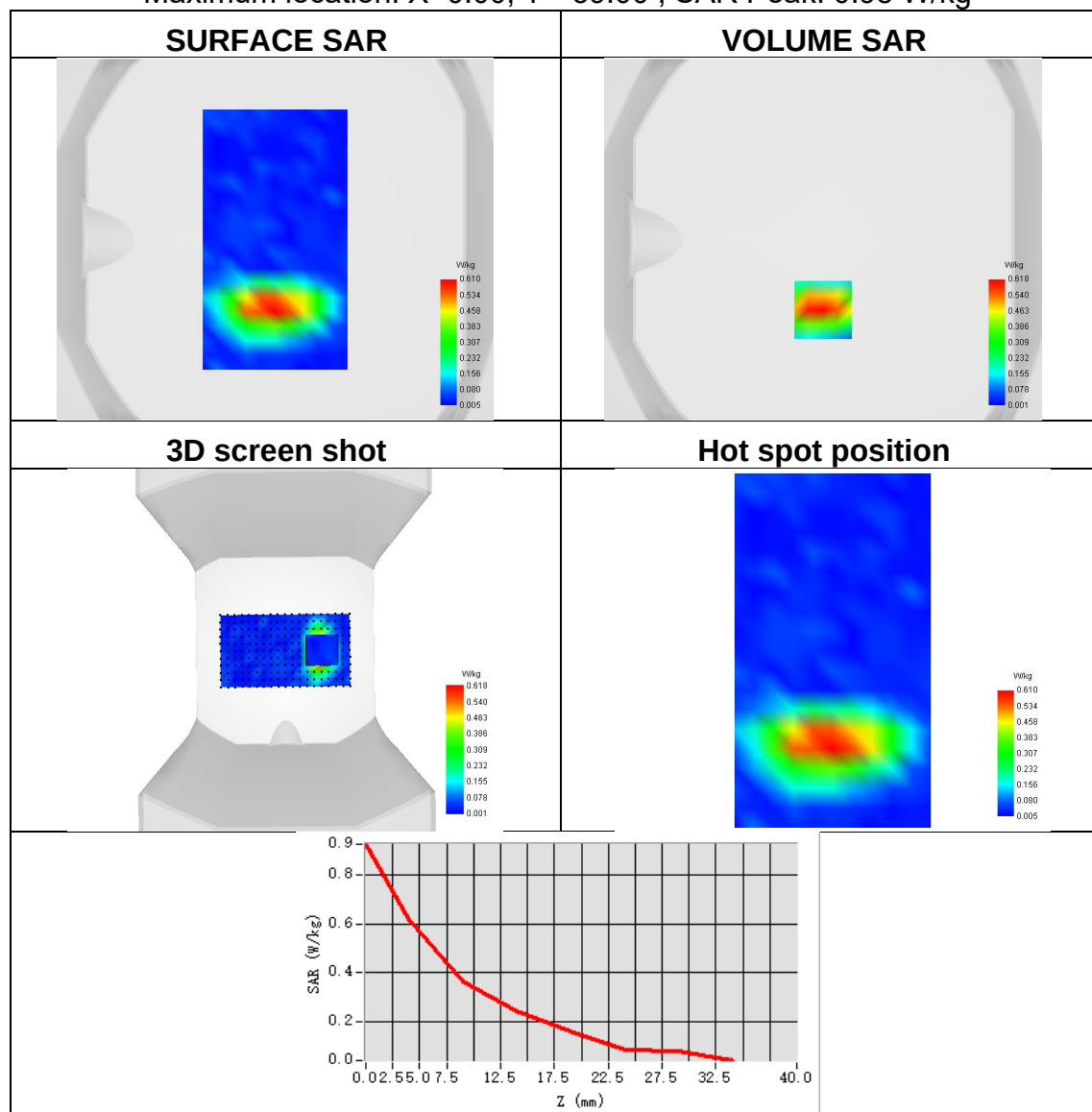




Plot 44:

Test Date	2024-09-17
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE band 66
Signal	LTE FDD
Frequency	1745
SAR 10g (W/Kg)	0.314
SAR 1g (W/Kg)	0.588
ConvF	1.91
Relative permittivity	40.56
Conductivity (S/m)	1.41

Maximum location: X=0.00, Y=-39.00 ; SAR Peak: 0.98 W/kg

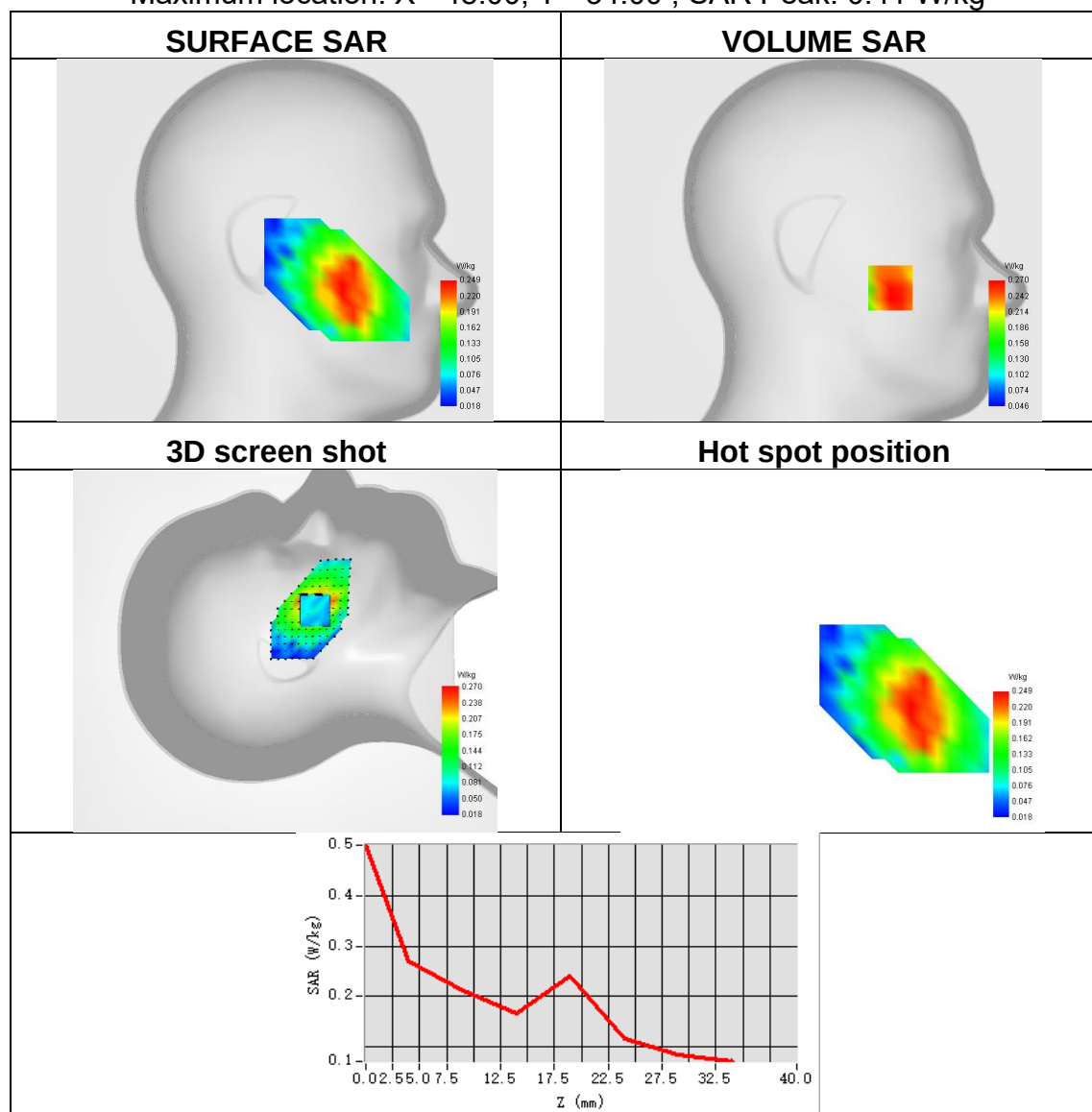




Plot 45:

Test Date	2024-09-19
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	LTE band 71
Signal	LTE FDD
Frequency	673
SAR 10g (W/Kg)	0.208
SAR 1g (W/Kg)	0.286
ConvF	1.68
Relative permittivity	42.92
Conductivity (S/m)	0.91

Maximum location: X=-48.00, Y=-34.00 ; SAR Peak: 0.41 W/kg

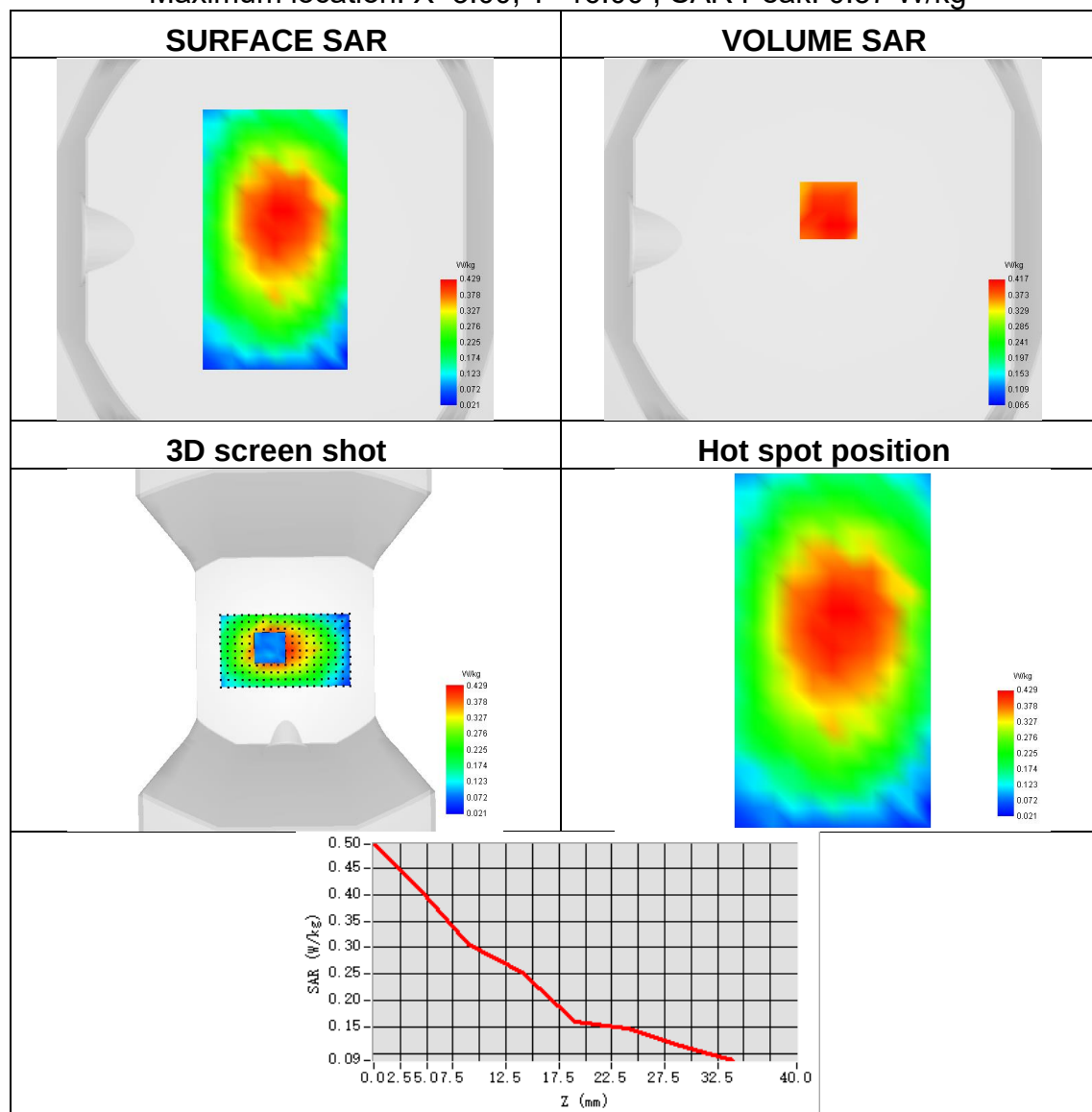




Plot 46:

Test Date	2024-09-19
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	LTE band 71
Signal	LTE FDD
Frequency	673
SAR 10g (W/Kg)	0.307
SAR 1g (W/Kg)	0.436
ConvF	1.68
Relative permittivity	42.92
Conductivity (S/m)	0.91

Maximum location: X=3.00, Y=16.00 ; SAR Peak: 0.57 W/kg

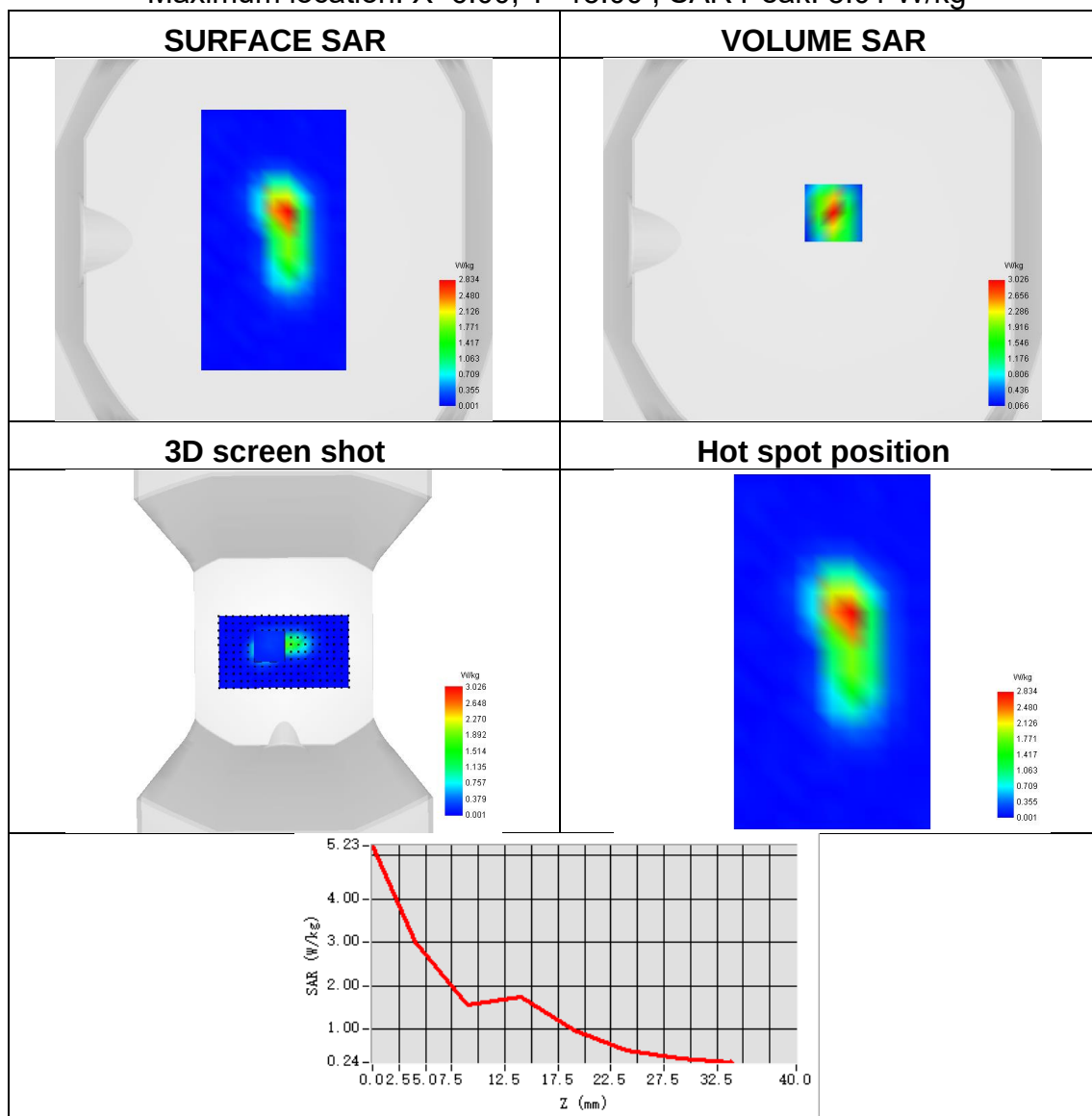




Plot 47:

Test Date	2024-10-22
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Bottom Side
Band	Band 2 (1900)
Signal	WCDMA
Frequency	1907.6
SAR 10g (W/Kg)	1.364
SAR 1g (W/Kg)	2.861
ConvF	2.24
Relative permittivity	40.64
Conductivity (S/m)	1.39

Maximum location: X=6.00, Y=15.00 ; SAR Peak: 5.01 W/kg

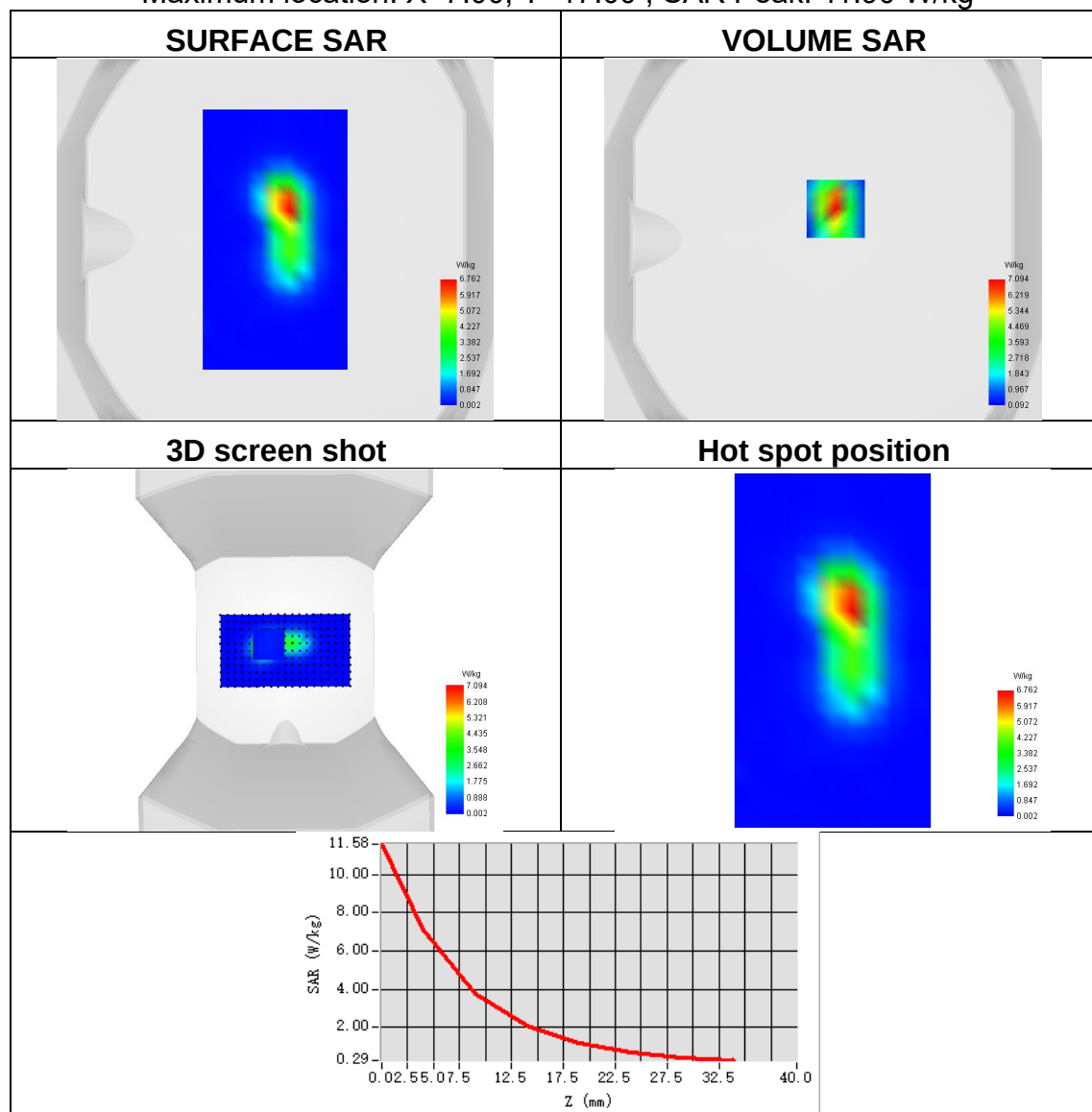




Plot 48:

Test Date	2024-10-22
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Bottom Side
Band	LTE band 2
Signal	LTE FDD
Frequency	1900
SAR 10g (W/Kg)	2.815
SAR 1g (W/Kg)	6.399
ConvF	2.24
Relative permittivity	40.64
Conductivity (S/m)	1.39

Maximum location: X=7.00, Y=17.00 ; SAR Peak: 11.90 W/kg





Appendix C. Probe Calibration and Dipole Calibration Report

Refer the appendix Calibration Report.

※※※※※END OF THE REPORT※※※※※