

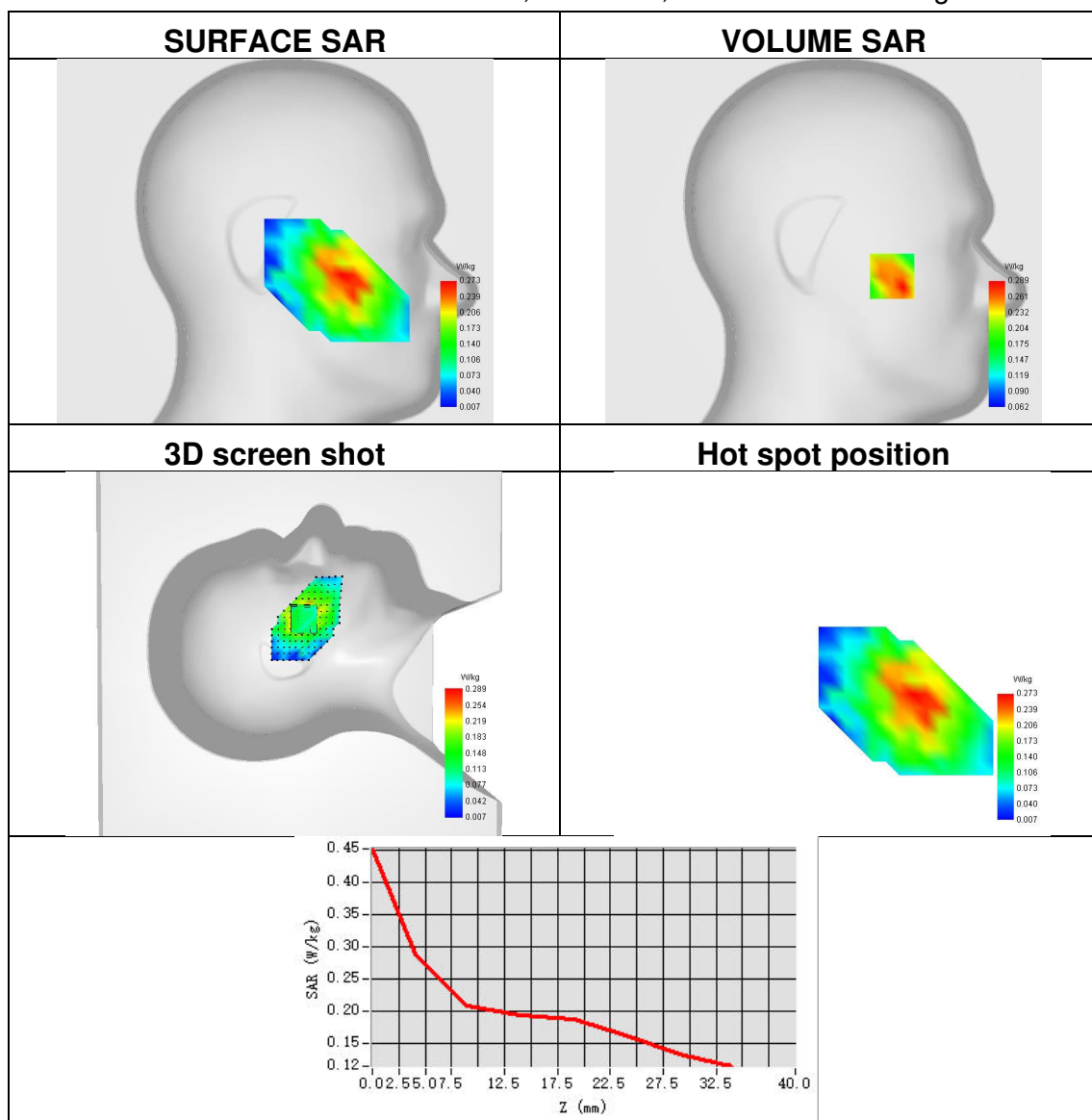


Appendix B. SAR Test Plots

Plot 1:

Test Date	2025-04-03
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	GSM850
Signal	TDMA (GSM)
Frequency	836.6
SAR 10g (W/Kg)	0.201
SAR 1g (W/Kg)	0.296
ConvF	1.71
Relative permittivity	42.24
Conductivity (S/m)	0.86

Maximum location: X=-49.00, Y=-25.00 ; SAR Peak: 0.50 W/kg

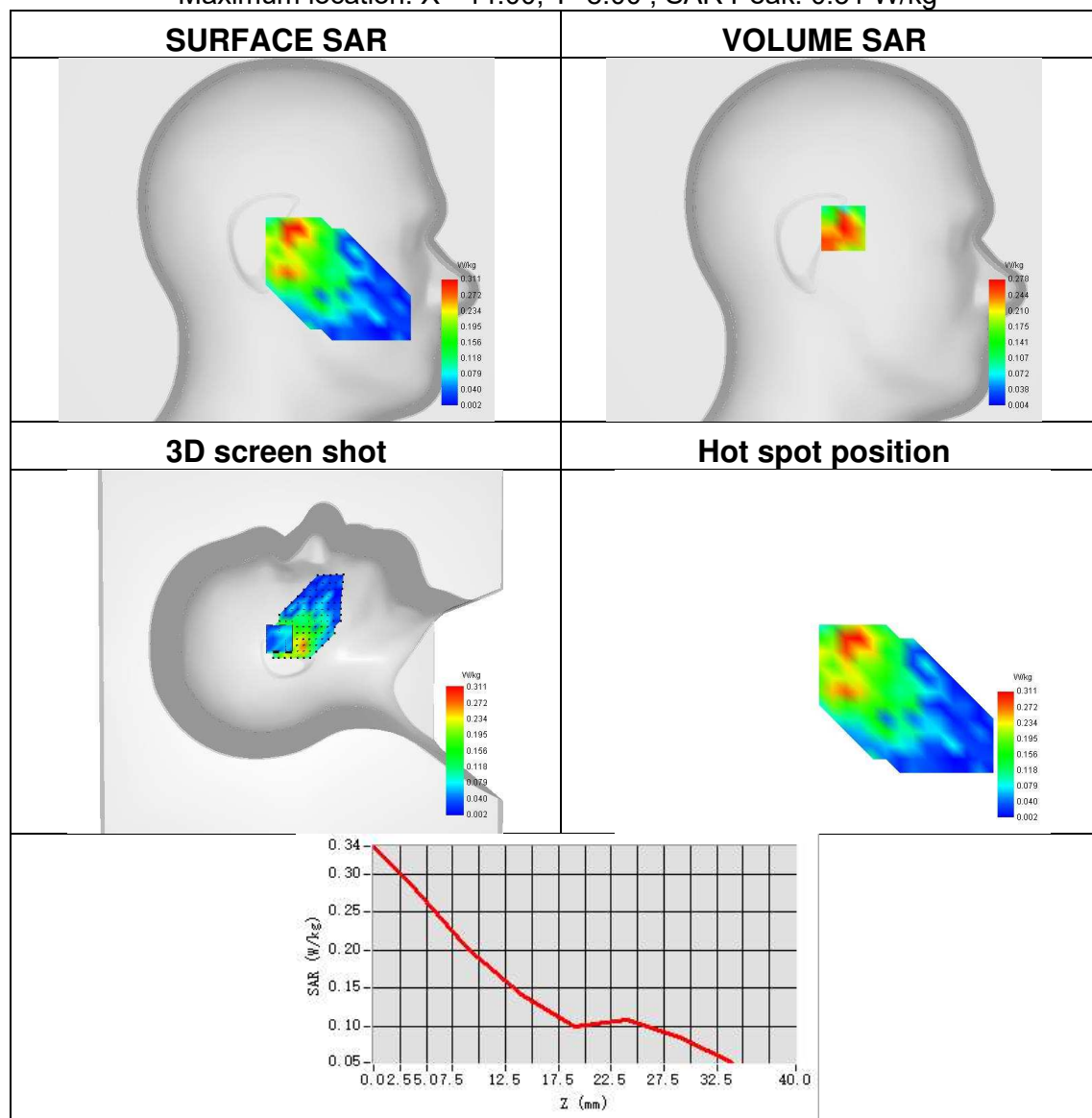




Plot 2:

Test Date	2025-04-14
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	GSM1900
Signal	TDMA (GSM)
Frequency	1850.2
SAR 10g (W/Kg)	0.163
SAR 1g (W/Kg)	0.276
ConvF	2.21
Relative permittivity	40.56
Conductivity (S/m)	1.43

Maximum location: X=-14.00, Y=8.00 ; SAR Peak: 0.51 W/kg

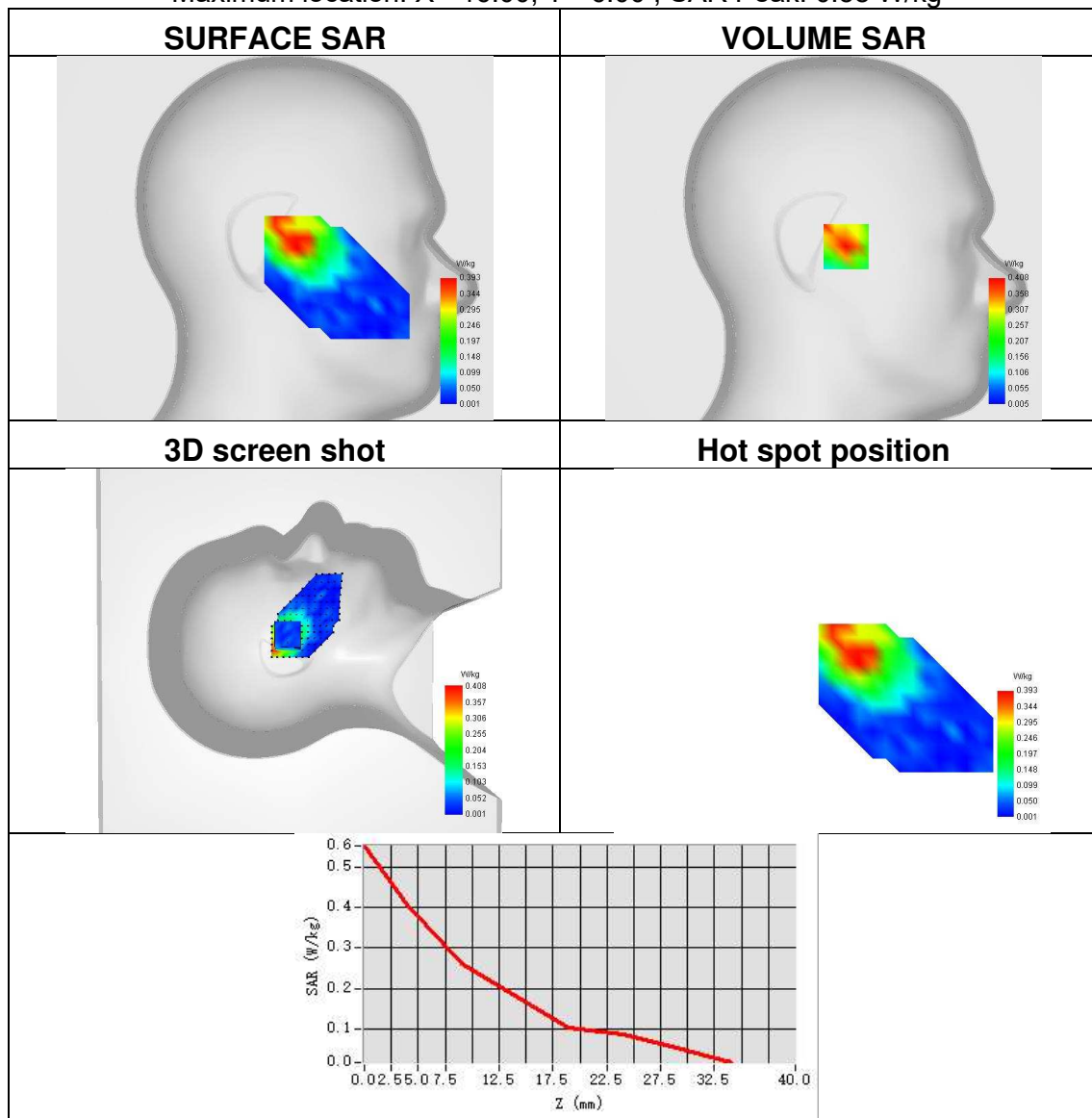




Plot 3:

Test Date	2025-04-01
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	Band 2 (1900)
Signal	WCDMA
Frequency	1907.6
SAR 10g (W/Kg)	0.211
SAR 1g (W/Kg)	0.370
ConvF	2.21
Relative permittivity	40.61
Conductivity (S/m)	1.38

Maximum location: X=-16.00, Y=-6.00 ; SAR Peak: 0.58 W/kg

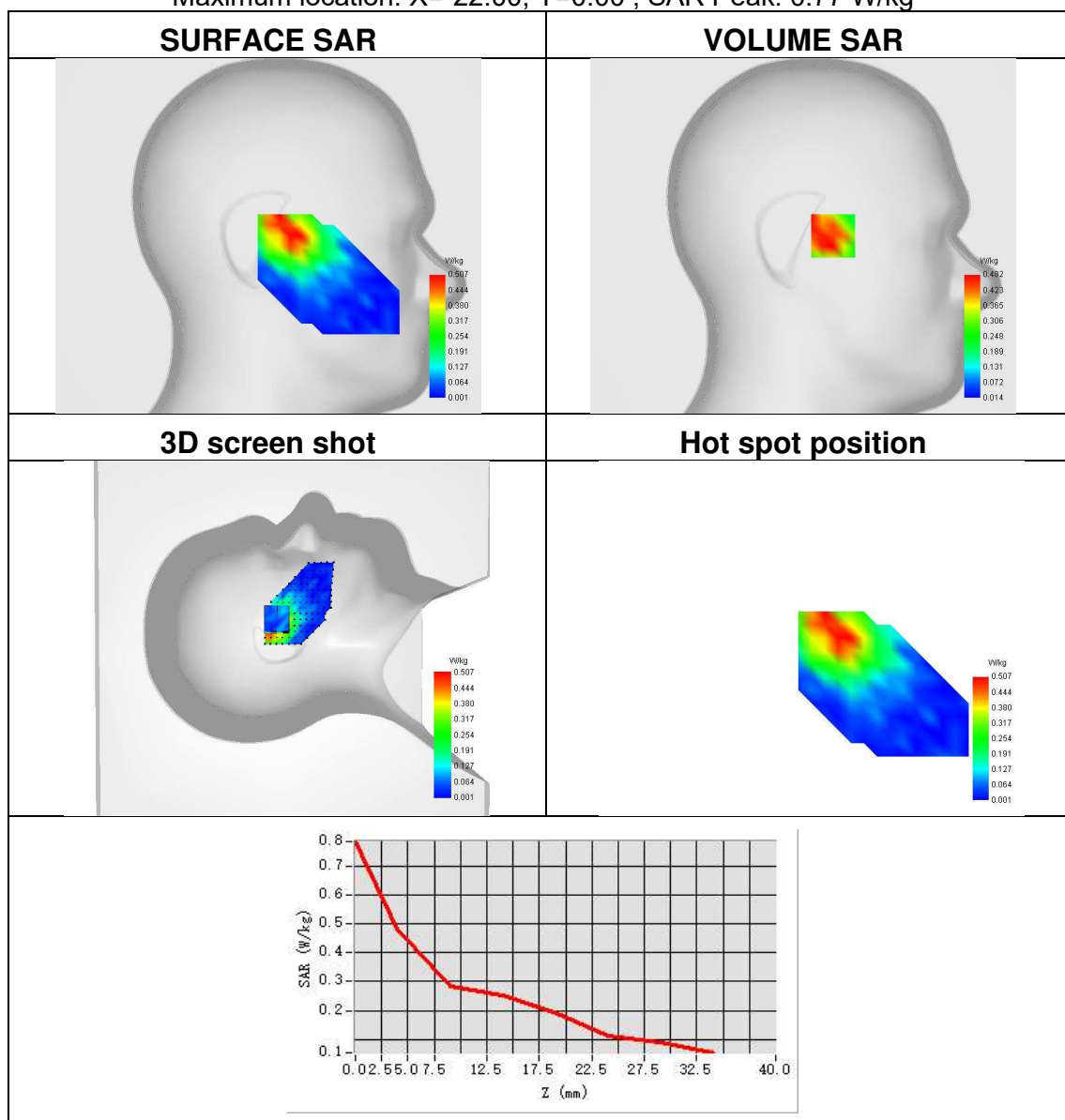




Plot 4:

Test Date	2025-03-29
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	1712.6
SAR 10g (W/Kg)	0.277
SAR 1g (W/Kg)	0.471
ConvF	2.01
Relative permittivity	40.89
Conductivity (S/m)	1.44

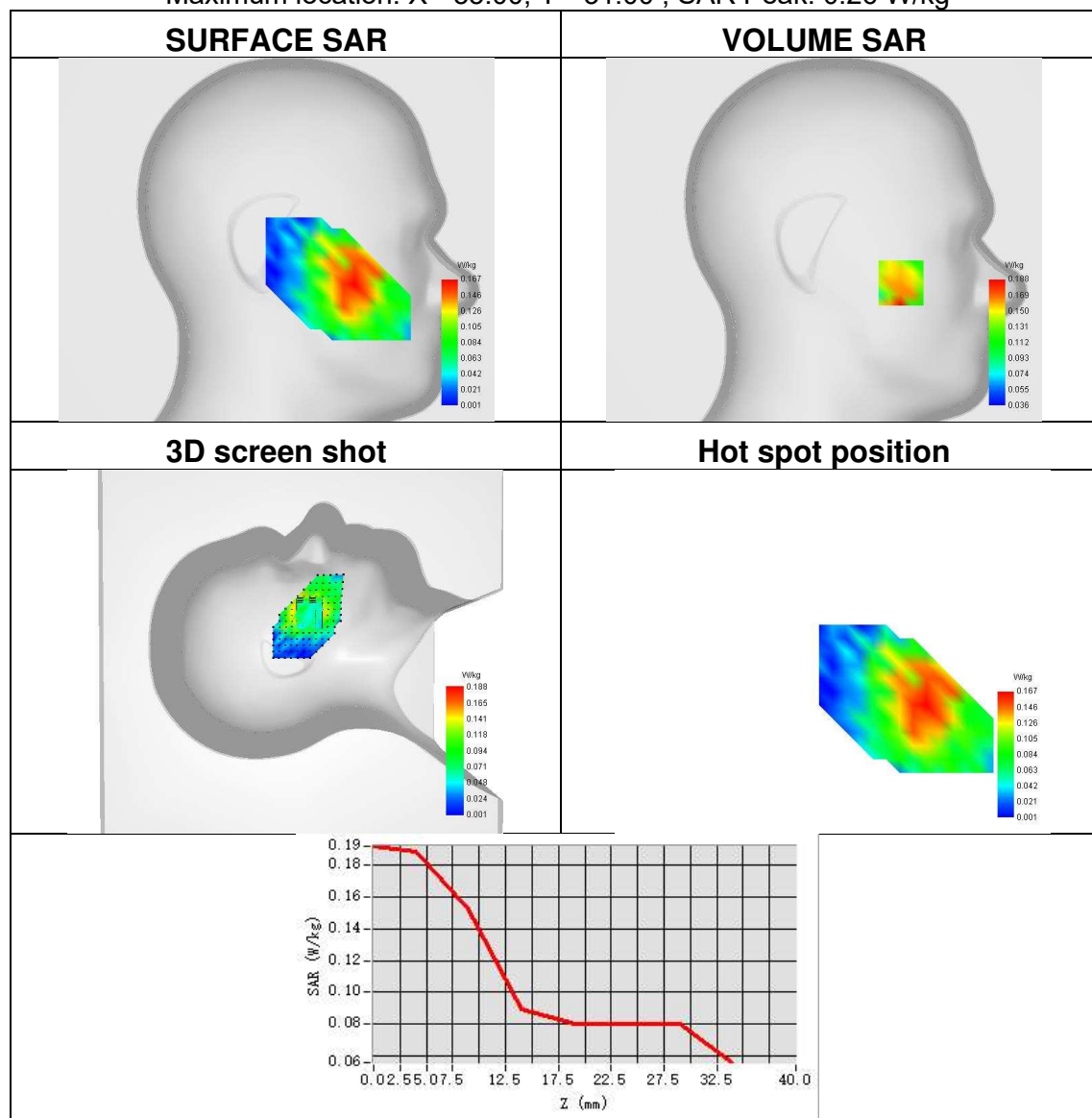
Maximum location: X=-22.00, Y=0.00 ; SAR Peak: 0.77 W/kg



Plot 5:

Test Date	2025-03-19
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	Band 5 (850)
Signal	WCDMA
Frequency	826.4
SAR 10g (W/Kg)	0.112
SAR 1g (W/Kg)	0.165
ConvF	1.71
Relative permittivity	41.89
Conductivity (S/m)	0.91

Maximum location: X=-55.00, Y=-31.00 ; SAR Peak: 0.26 W/kg

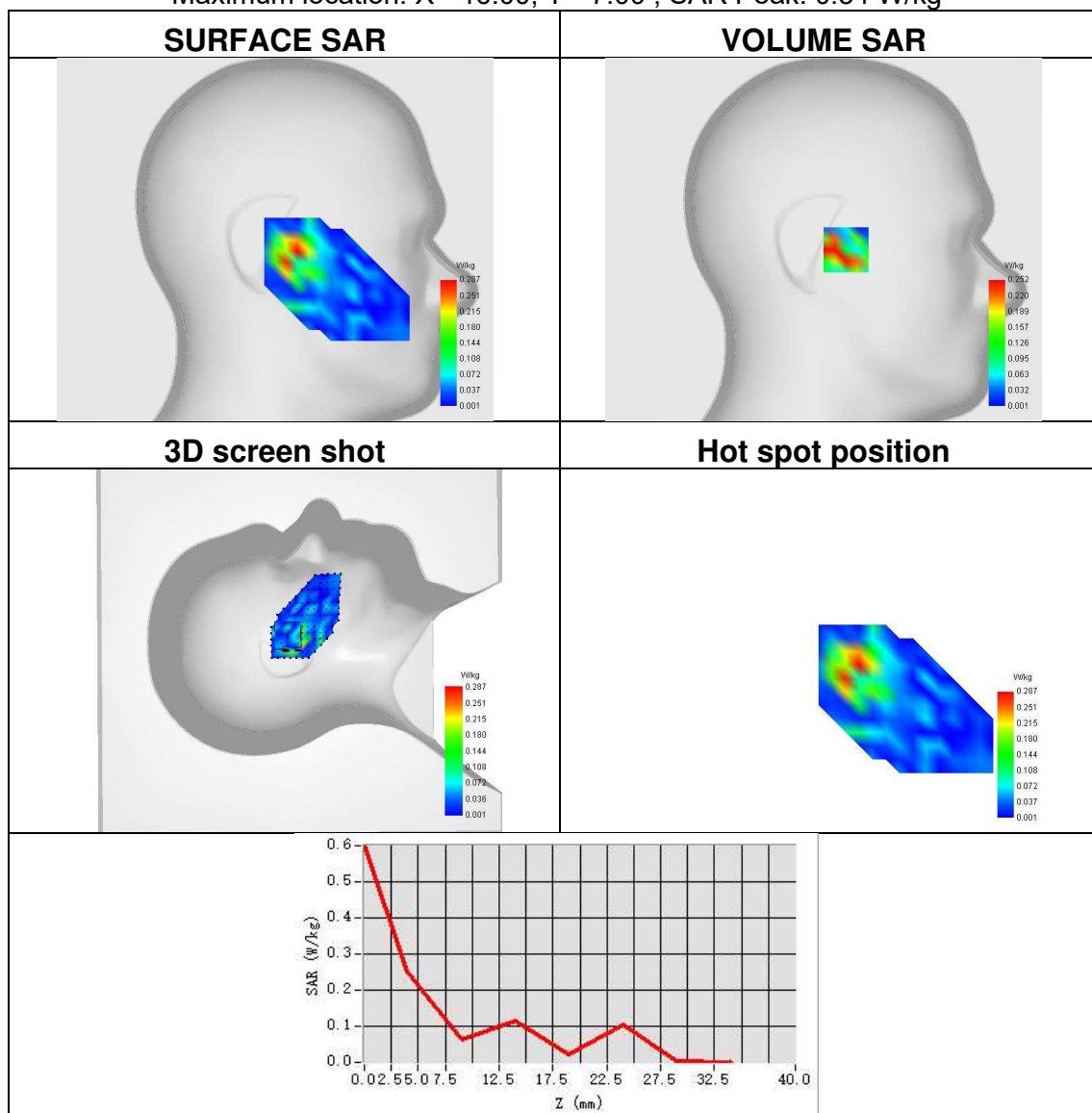




Plot 6:

Test Date	2025-04-18
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Tilt
Band	ISM
Signal	IEEE 802.11b
Frequency	2412
SAR 10g (W/Kg)	0.108
SAR 1g (W/Kg)	0.252
ConvF	2.26
Relative permittivity	40.10
Conductivity (S/m)	1.79

Maximum location: X=-16.00, Y=-7.00 ; SAR Peak: 0.54 W/kg

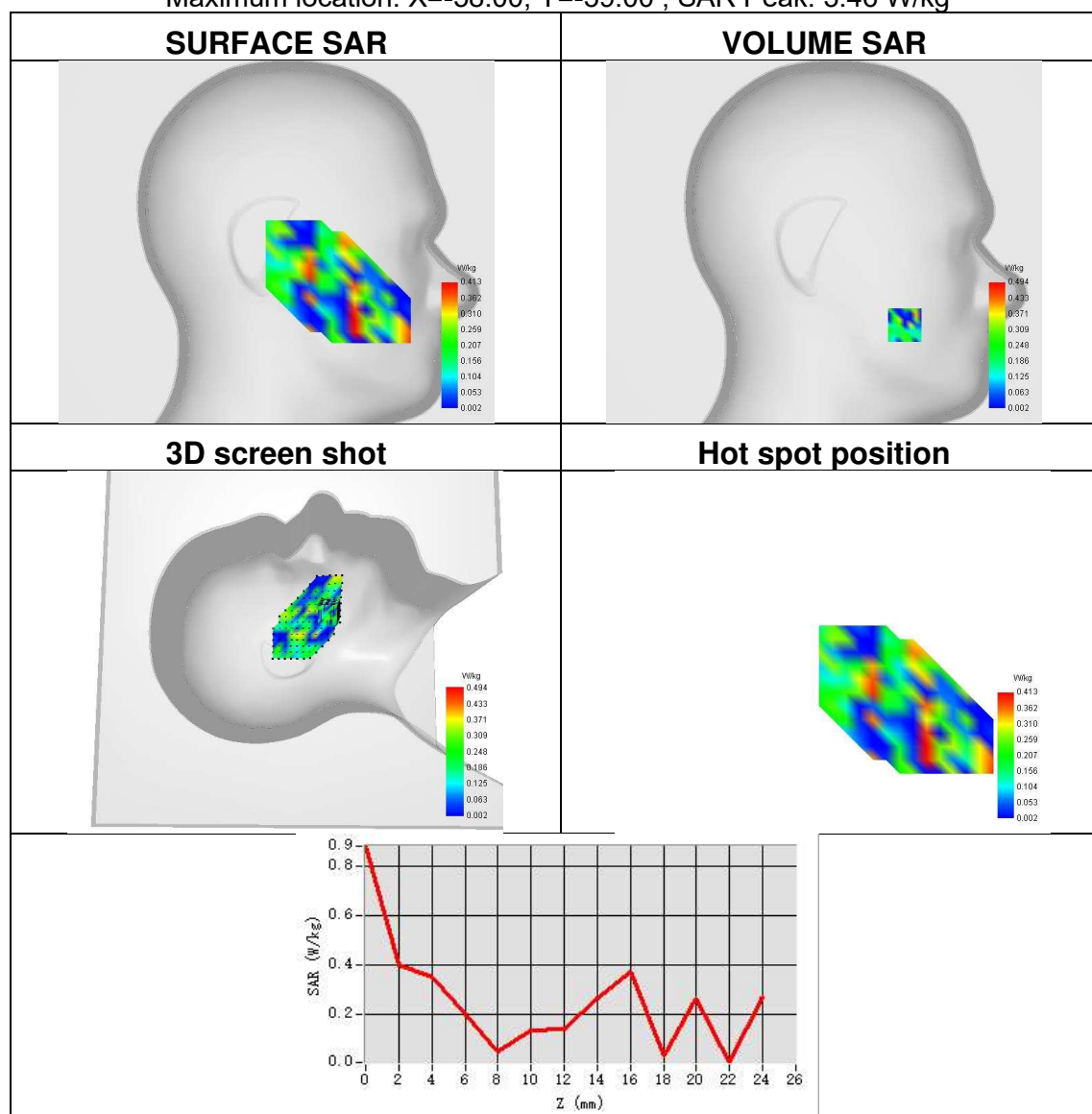




Plot 7:

Test Date	2025-04-19
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Left head
Device Position	Tilt
Band	U-NII-1
Signal	IEEE 802.11a
Frequency	5200
SAR 10g (W/Kg)	0.104
SAR 1g (W/Kg)	0.292
ConvF	1.93
Relative permittivity	37.49
Conductivity (S/m)	4.63

Maximum location: X=-58.00, Y=-59.00 ; SAR Peak: 3.46 W/kg

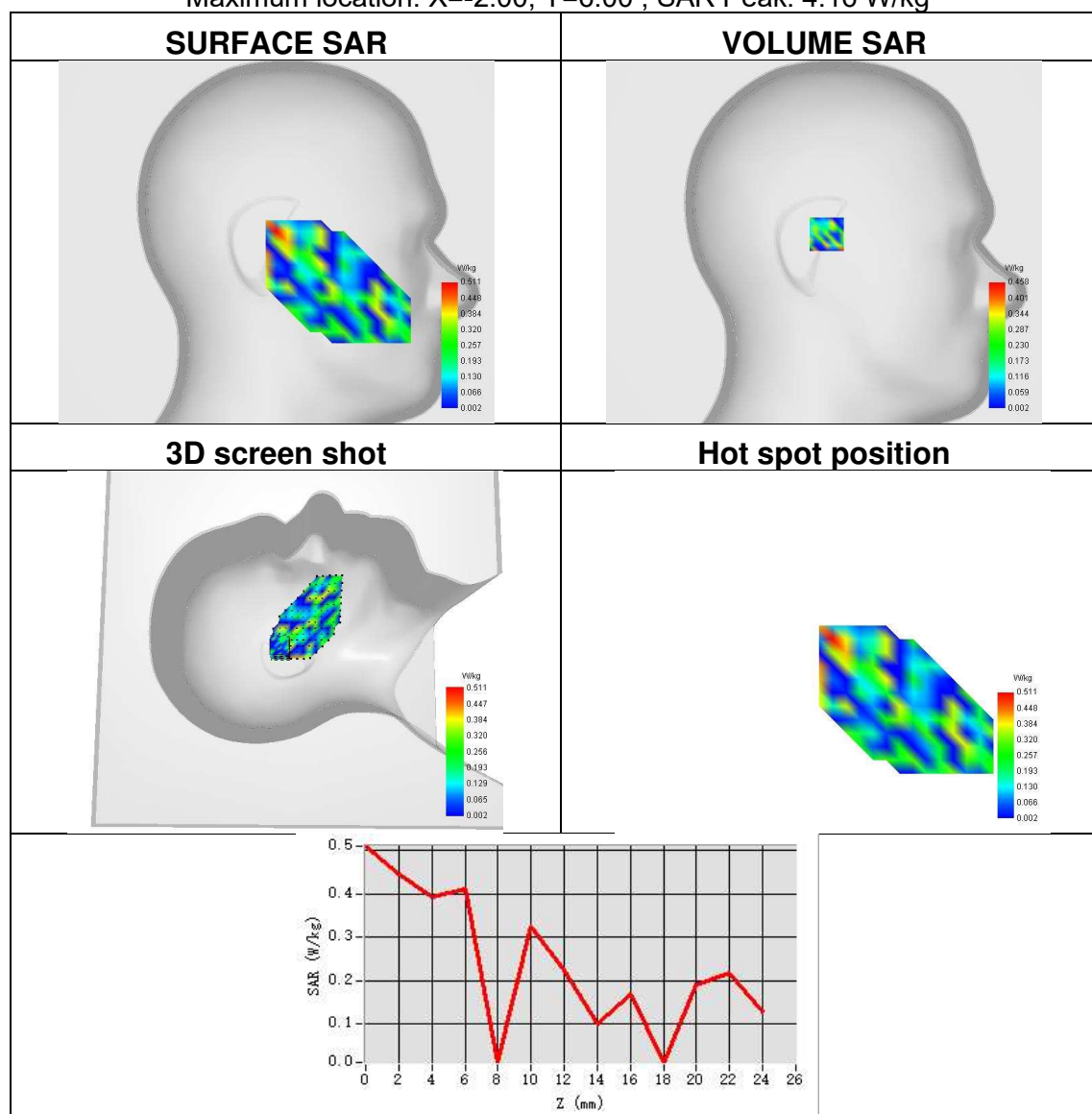




Plot 8:

Test Date	2025-04-19
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Left head
Device Position	Tilt
Band	U-NII-2a
Signal	IEEE 802.11a
Frequency	5260
SAR 10g (W/Kg)	0.164
SAR 1g (W/Kg)	0.291
ConvF	1.83
Relative permittivity	36.49
Conductivity (S/m)	4.83

Maximum location: X=-2.00, Y=6.00 ; SAR Peak: 4.16 W/kg

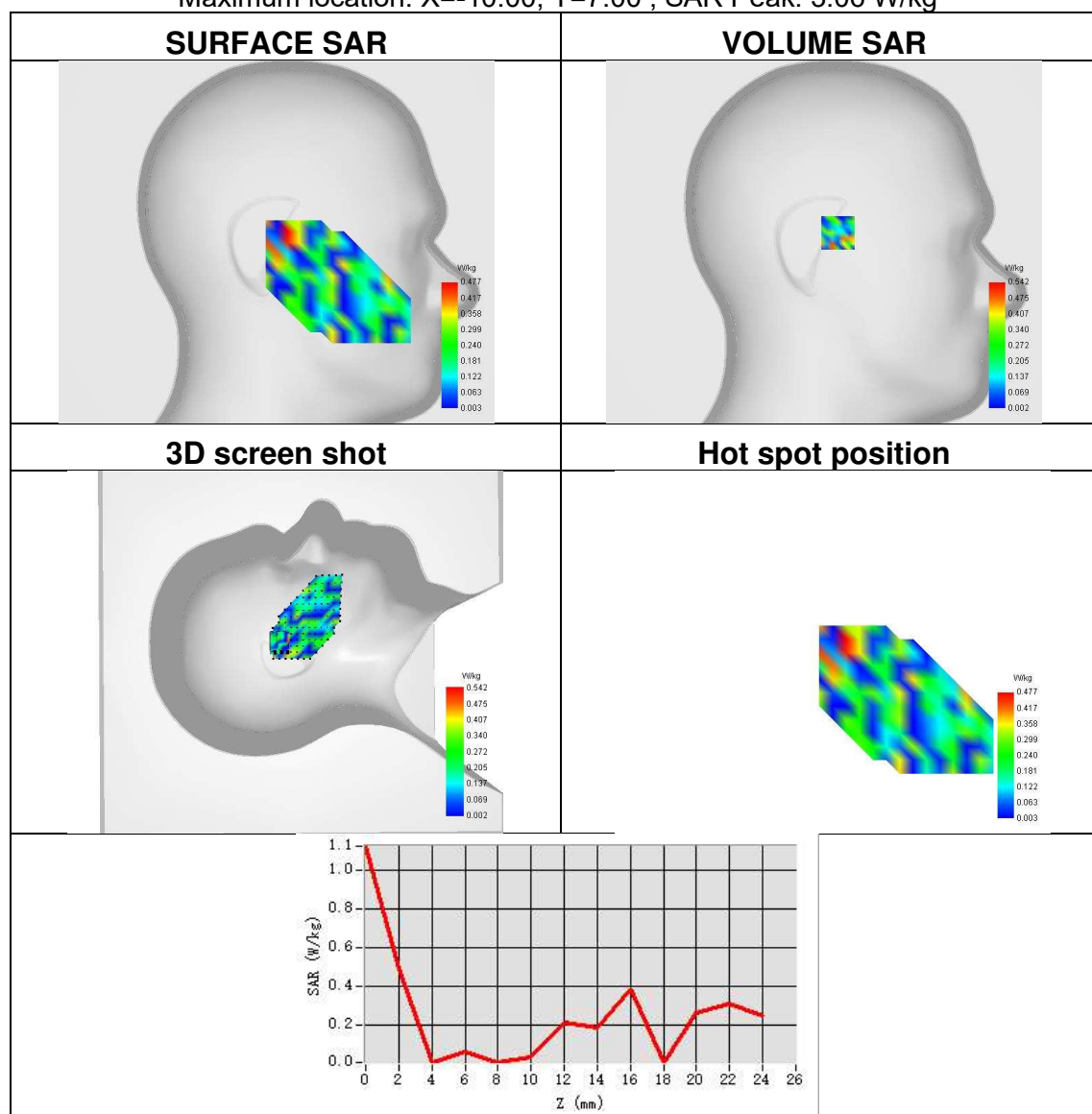




Plot 9:

Test Date	2025-04-20
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Left head
Device Position	Tilt
Band	U-NII-2c
Signal	IEEE 802.11a
Frequency	5500
SAR 10g (W/Kg)	0.122
SAR 1g (W/Kg)	0.386
ConvF	1.74
Relative permittivity	36.85
Conductivity (S/m)	5.01

Maximum location: X=-10.00, Y=7.00 ; SAR Peak: 3.06 W/kg

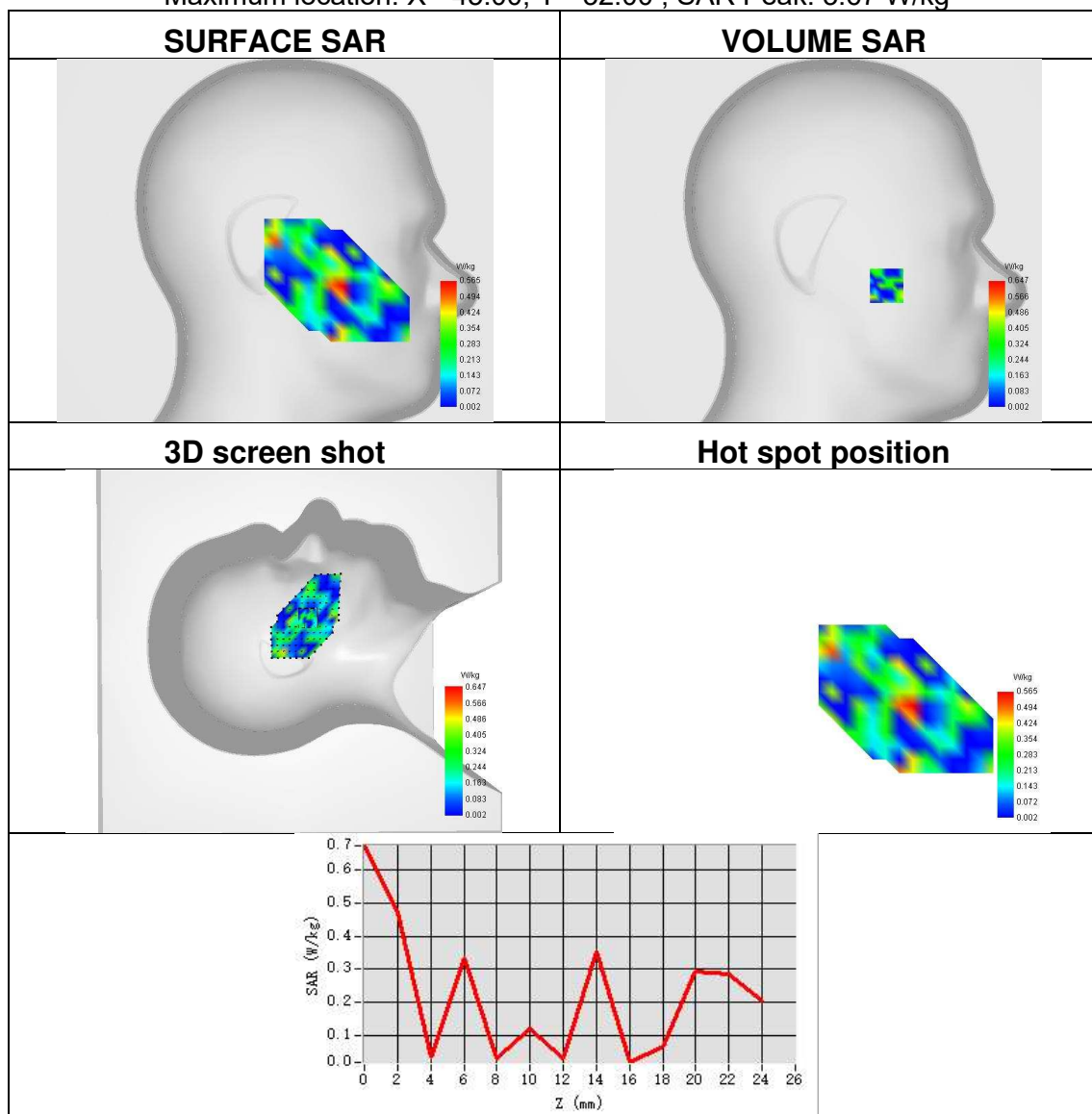




Plot 10:

Test Date	2025-04-20
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Left head
Device Position	Tilt
Band	U-NII-3 ANT 1
Signal	IEEE 802.11a
Frequency	5825
SAR 10g (W/Kg)	0.116
SAR 1g (W/Kg)	0.220
ConvF	1.73
Relative permittivity	36.11
Conductivity (S/m)	5.26

Maximum location: X=-45.00, Y=-32.00 ; SAR Peak: 3.67 W/kg

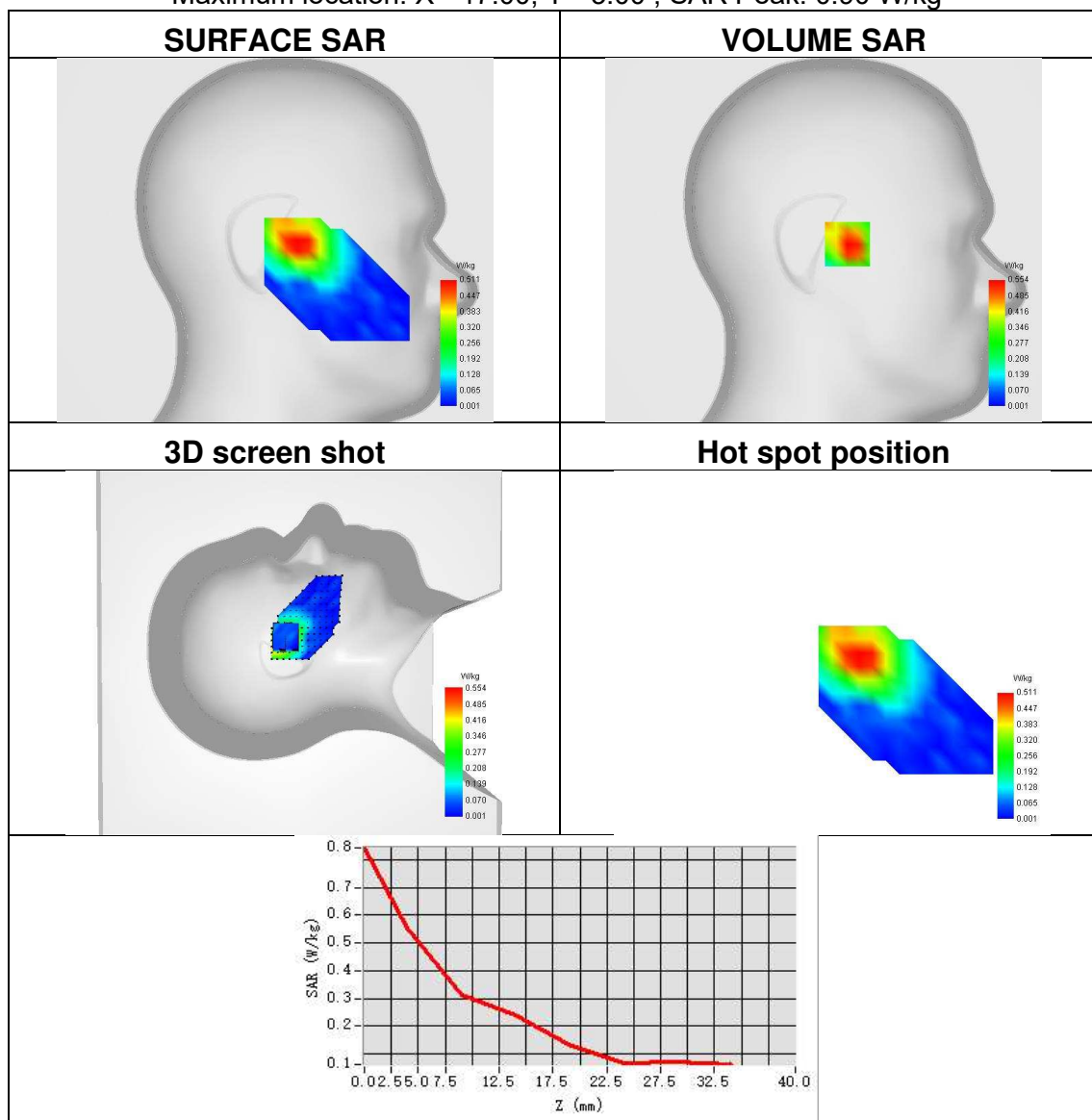




Plot 11:

Test Date	2025-04-12
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	LTE band 2
Signal	LTE FDD
Frequency	1900
SAR 10g (W/Kg)	0.303
SAR 1g (W/Kg)	0.550
ConvF	2.21
Relative permittivity	40.83
Conductivity (S/m)	1.45

Maximum location: X=-17.00, Y=-3.00 ; SAR Peak: 0.90 W/kg

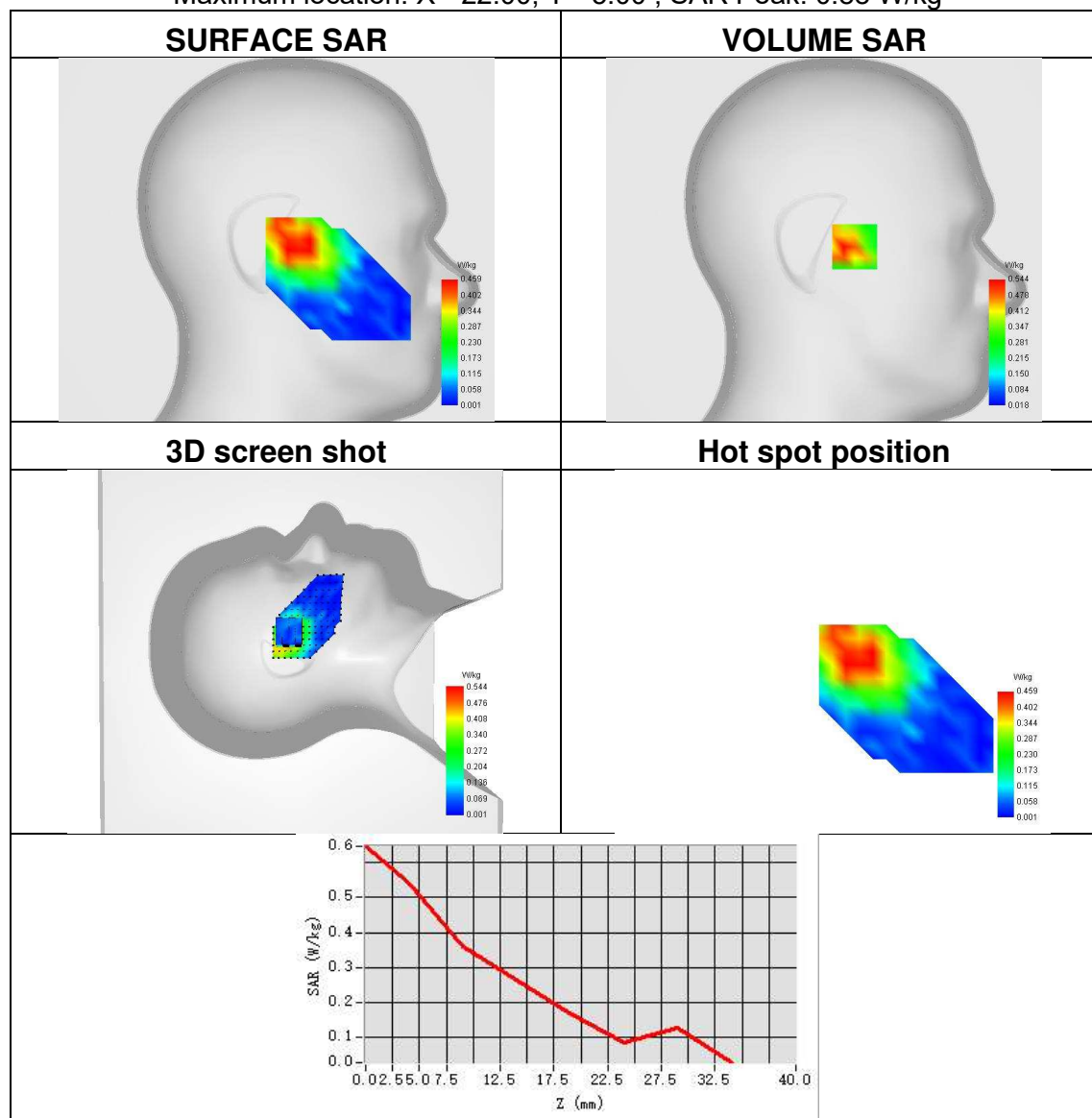




Plot 12:

Test Date	2025-03-29
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	LTE band 4
Signal	LTE FDD
Frequency	1720
SAR 10g (W/Kg)	0.309
SAR 1g (W/Kg)	0.528
ConvF	2.01
Relative permittivity	40.89
Conductivity (S/m)	1.44

Maximum location: X=-22.00, Y=-5.00 ; SAR Peak: 0.88 W/kg

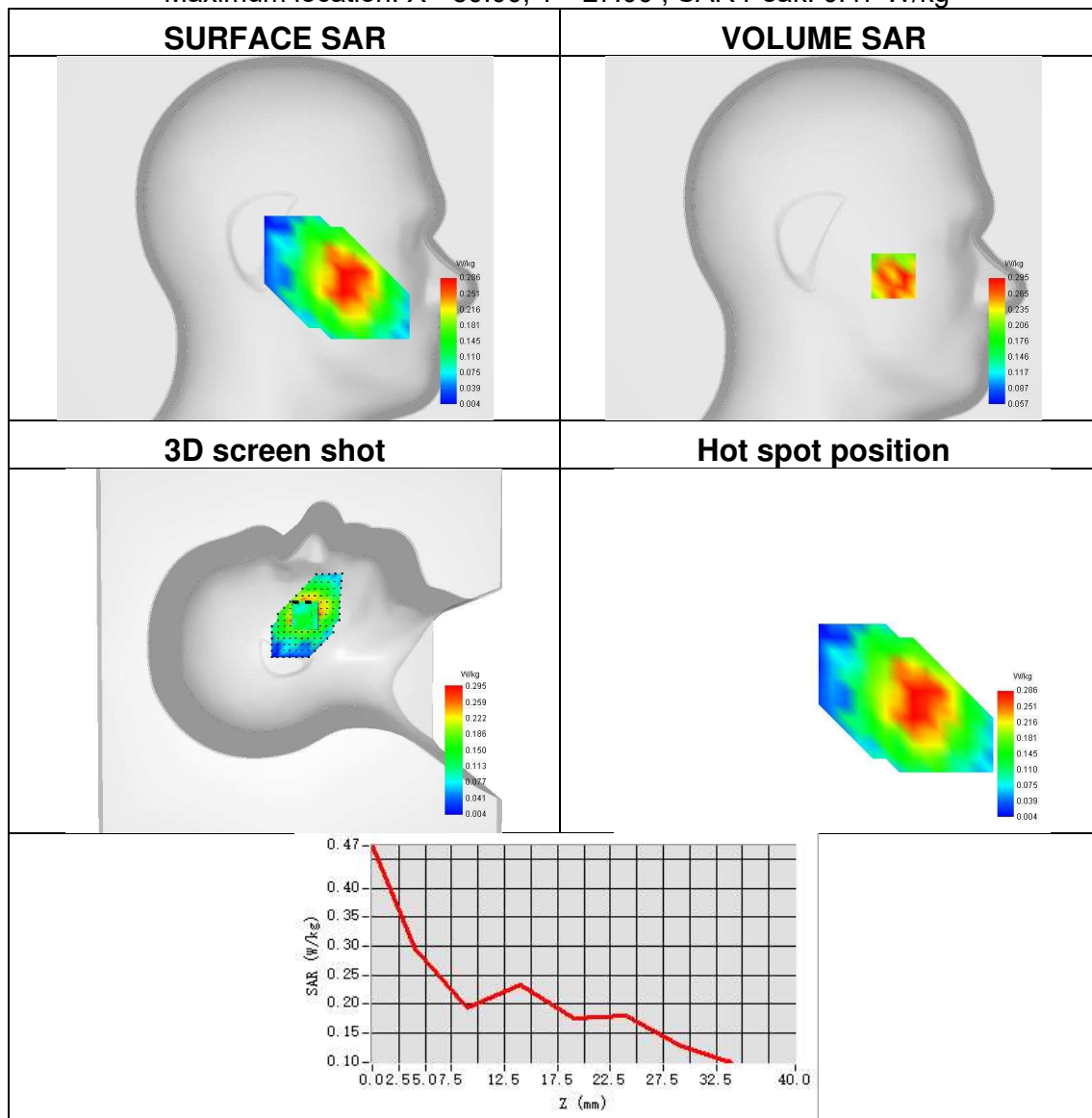




Plot 13:

Test Date	2025-04-03
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	836.5
SAR 10g (W/Kg)	0.214
SAR 1g (W/Kg)	0.298
ConvF	1.71
Relative permittivity	42.24
Conductivity (S/m)	0.86

Maximum location: X=-50.00, Y=-27.00 ; SAR Peak: 0.47 W/kg

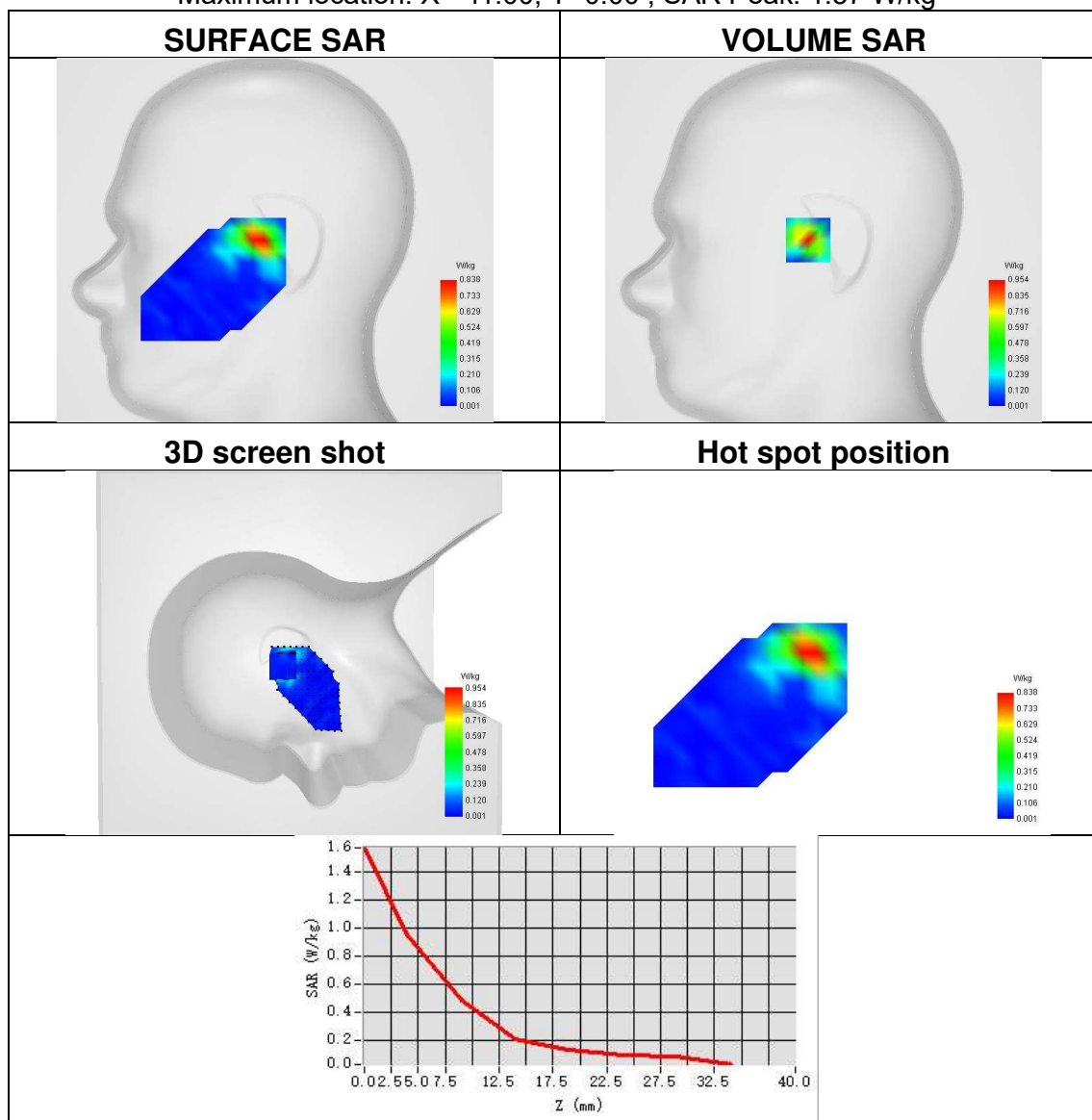




Plot 14:

Test Date	2025-04-04
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right head
Device Position	Cheek
Band	LTE band 7
Signal	LTE FDD
Frequency	2510
SAR 10g (W/Kg)	0.383
SAR 1g (W/Kg)	0.830
ConvF	2.10
Relative permittivity	39.81
Conductivity (S/m)	1.94

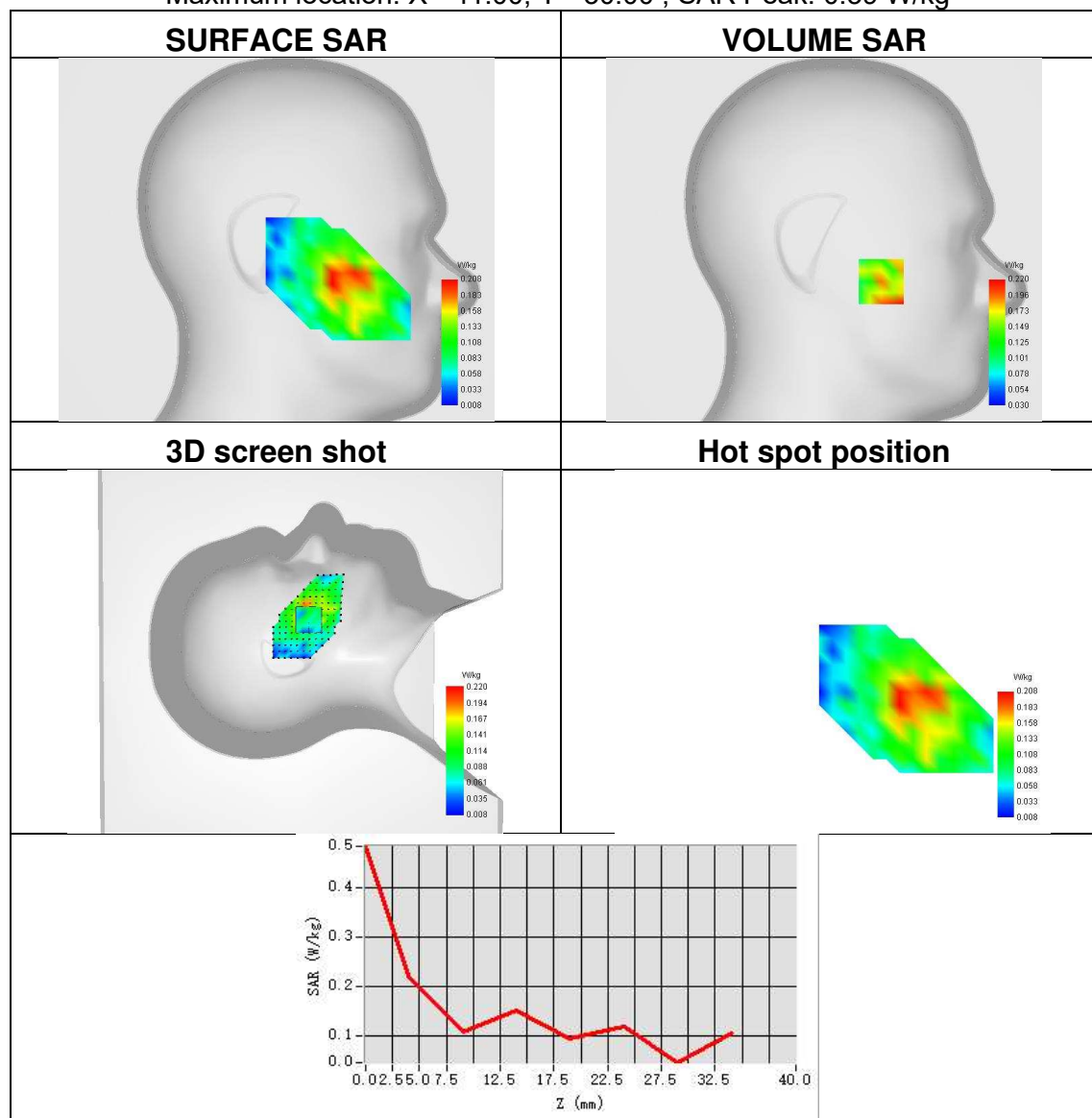
Maximum location: X=-11.00, Y=0.00 ; SAR Peak: 1.57 W/kg



Plot 15:

Test Date	2025-04-11
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	LTE band 12
Signal	LTE FDD
Frequency	707.5
SAR 10g (W/Kg)	0.133
SAR 1g (W/Kg)	0.195
ConvF	1.70
Relative permittivity	42.40
Conductivity (S/m)	0.90

Maximum location: X=-41.00, Y=-30.00 ; SAR Peak: 0.39 W/kg

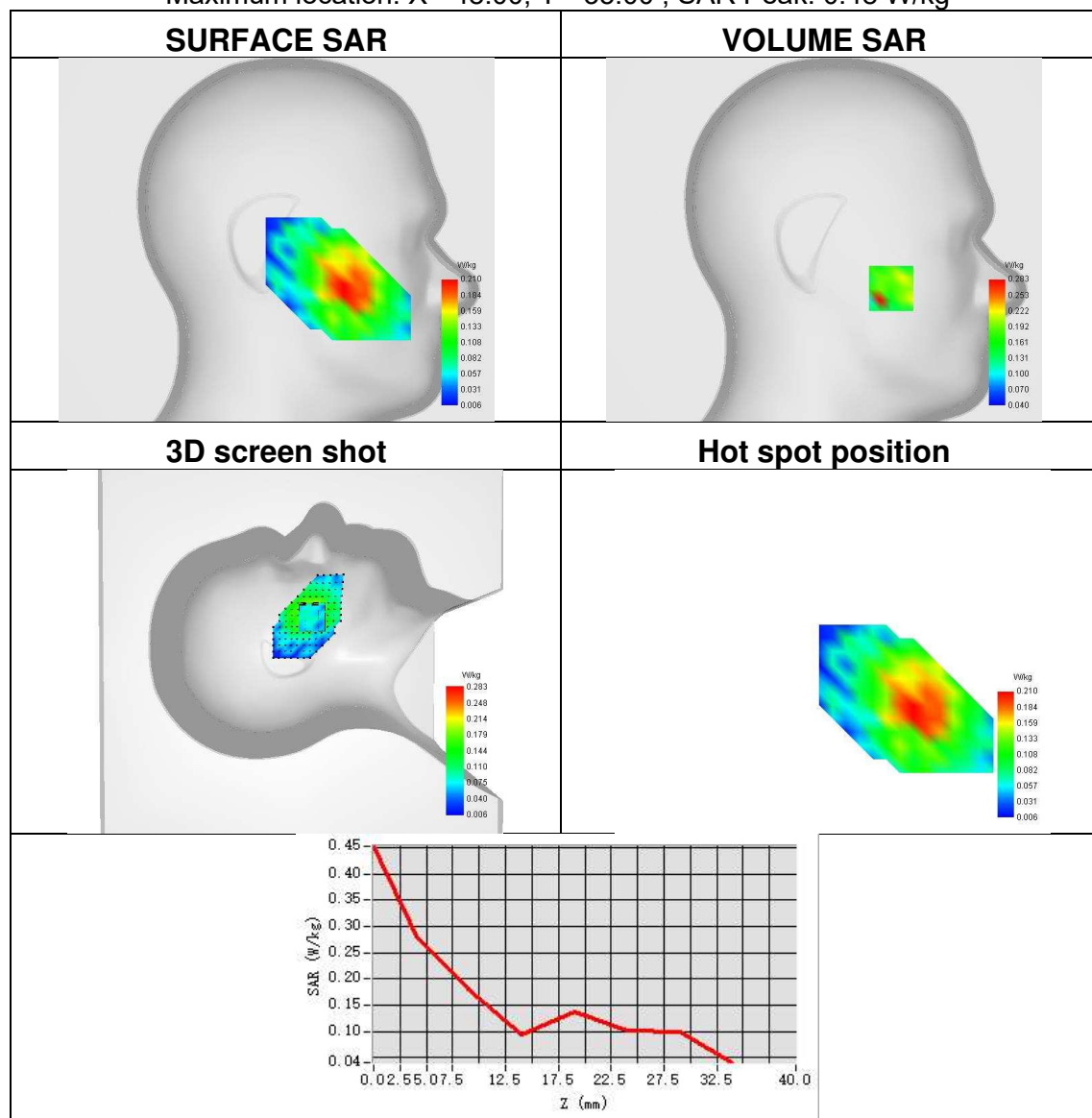




Plot 16:

Test Date	2025-04-07
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	LTE band 14
Signal	LTE FDD
Frequency	793
SAR 10g (W/Kg)	0.143
SAR 1g (W/Kg)	0.232
ConvF	1.70
Relative permittivity	41.92
Conductivity (S/m)	0.85

Maximum location: X=-48.00, Y=-35.00 ; SAR Peak: 0.48 W/kg

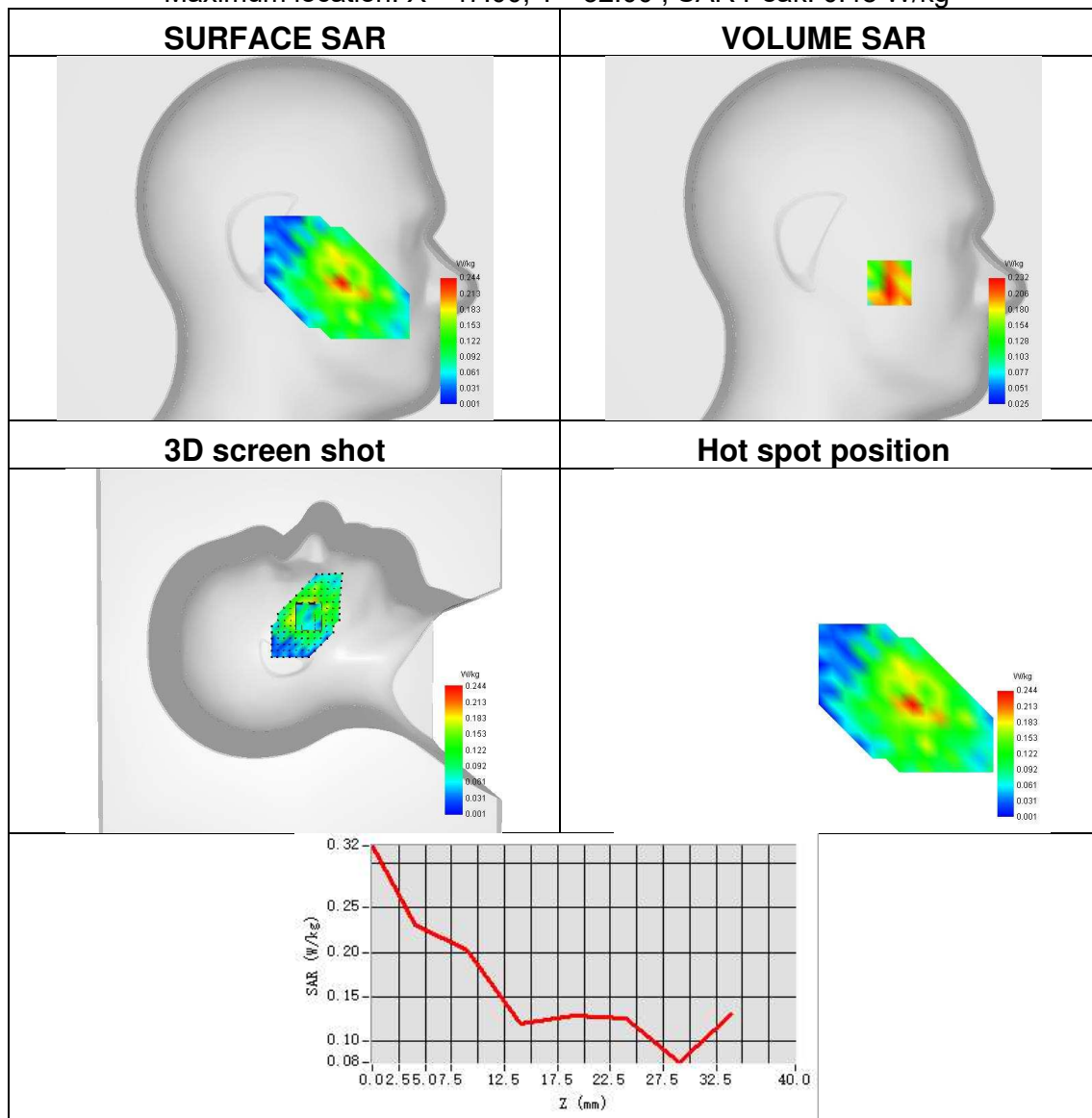




Plot 17:

Test Date	2025-04-15
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	LTE band 17
Signal	LTE FDD
Frequency	711
SAR 10g (W/Kg)	0.151
SAR 1g (W/Kg)	0.252
ConvF	1.70
Relative permittivity	42.17
Conductivity (S/m)	0.86

Maximum location: X=-47.00, Y=-32.00 ; SAR Peak: 0.48 W/kg

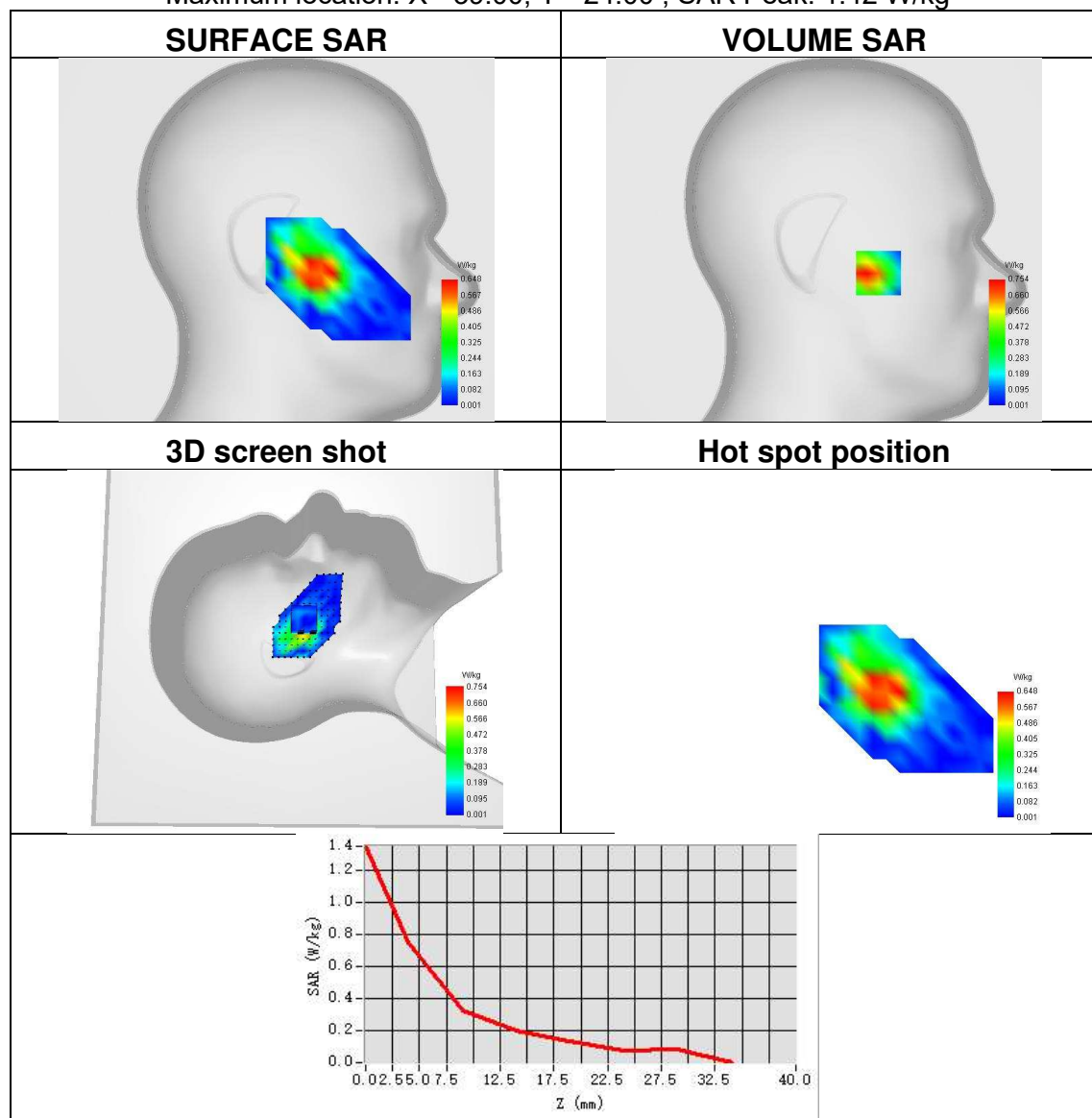




Plot 18:

Test Date	2025-04-02
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	LTE band 30
Signal	LTE FDD
Frequency	2310
SAR 10g (W/Kg)	0.335
SAR 1g (W/Kg)	0.723
ConvF	2.45
Relative permittivity	40.64
Conductivity (S/m)	1.64

Maximum location: X=-39.00, Y=-24.00 ; SAR Peak: 1.42 W/kg

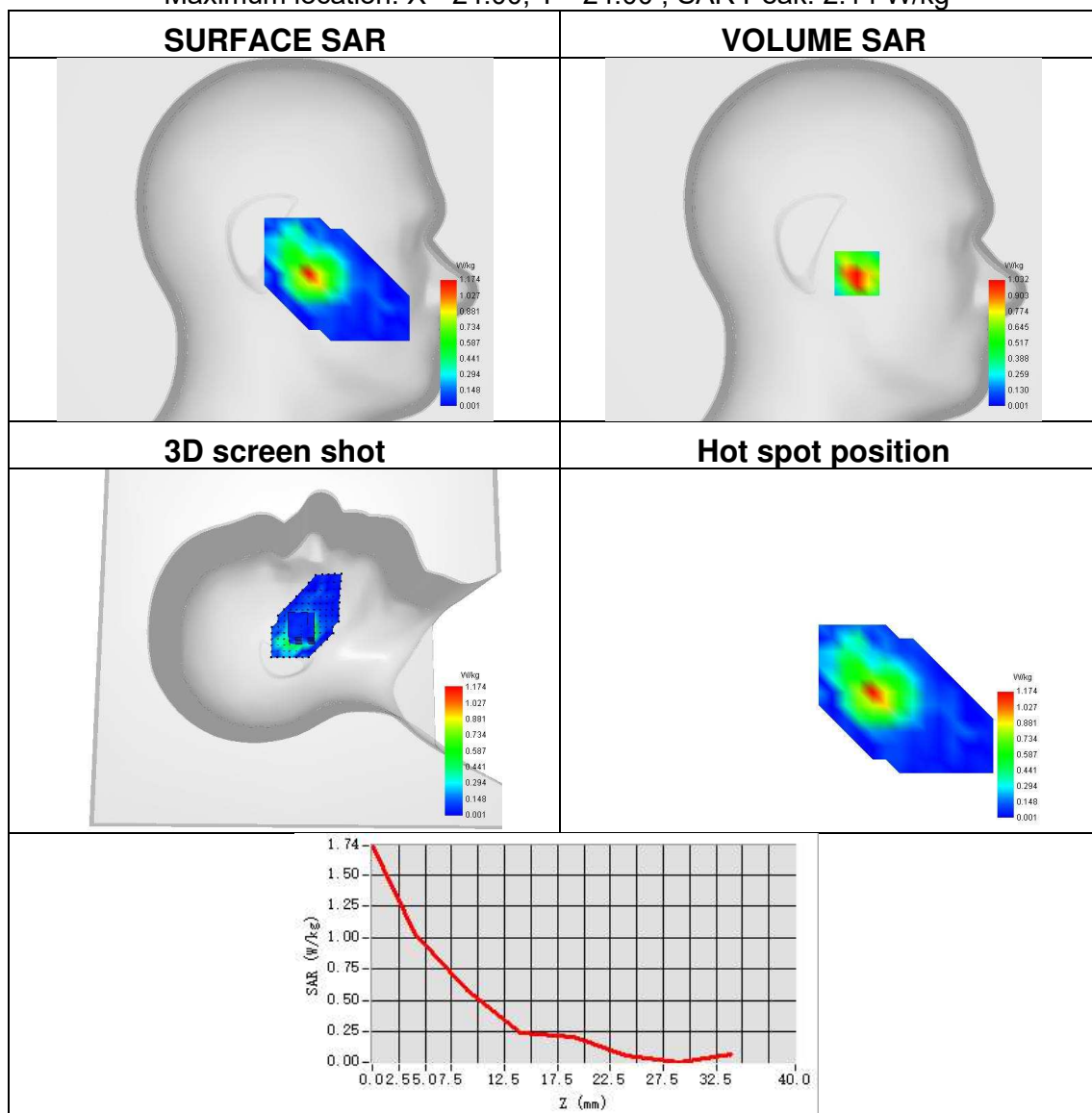




Plot 19:

Test Date	2025-04-10
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	2610
SAR 10g (W/Kg)	0.465
SAR 1g (W/Kg)	1.027
ConvF	2.10
Relative permittivity	39.55
Conductivity (S/m)	1.95

Maximum location: X=-24.00, Y=-24.00 ; SAR Peak: 2.14 W/kg

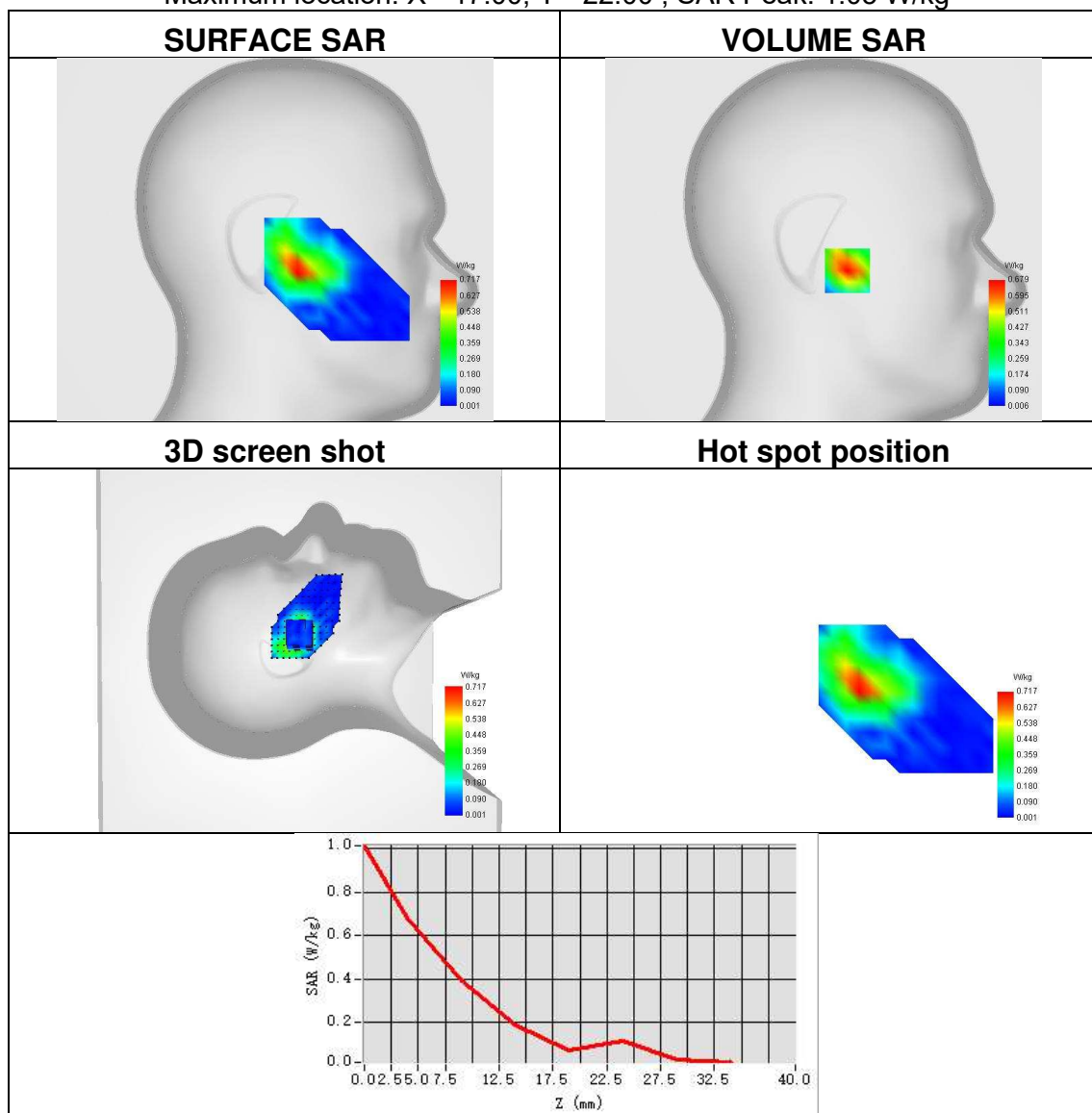




Plot 20:

Test Date	2025-04-17
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	2680
SAR 10g (W/Kg)	0.334
SAR 1g (W/Kg)	0.626
ConvF	2.10
Relative permittivity	40.13
Conductivity (S/m)	1.90

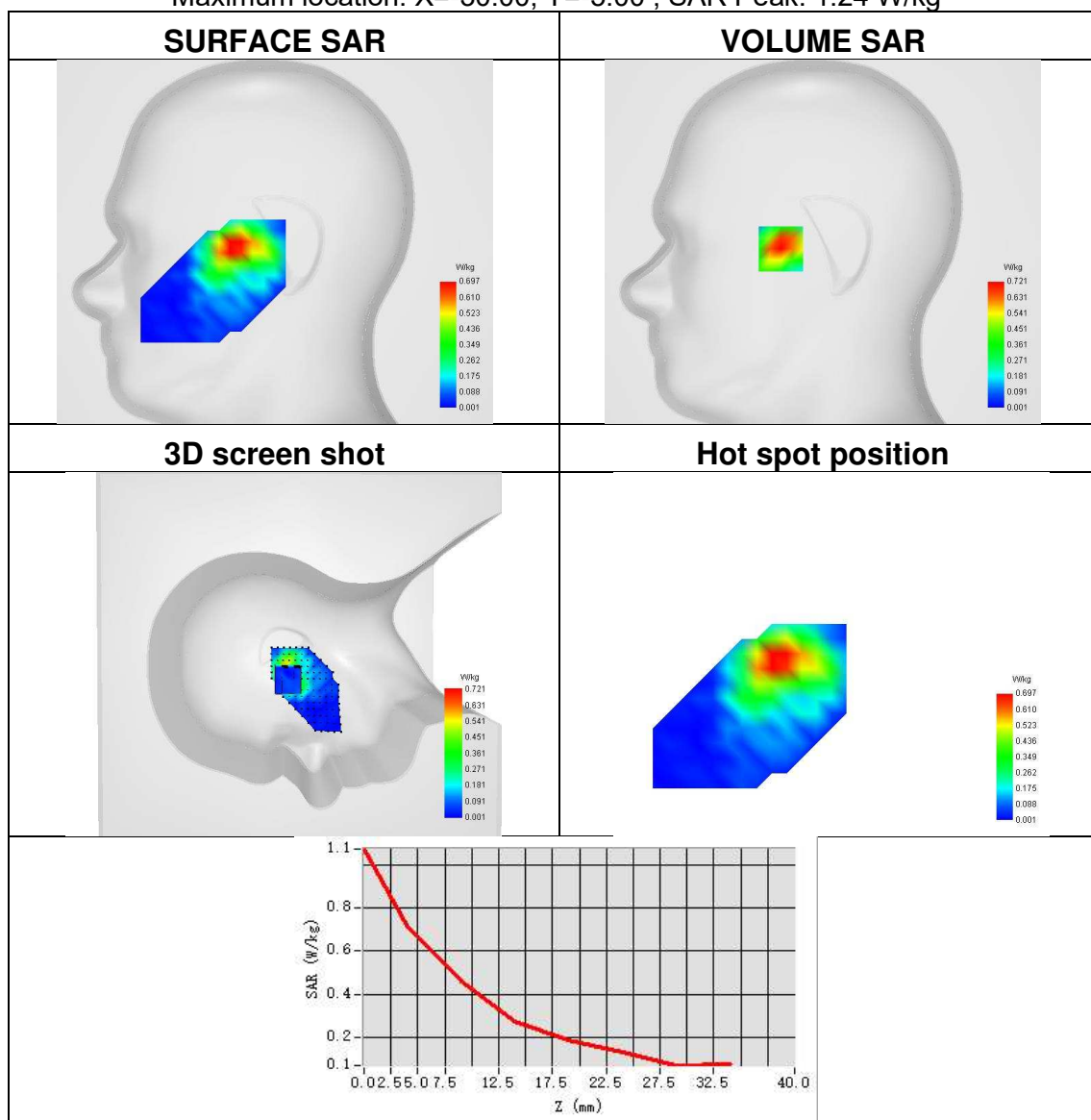
Maximum location: X=-17.00, Y=-22.00 ; SAR Peak: 1.05 W/kg



Plot 21:

Test Date	2025-03-29
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	1720
SAR 10g (W/Kg)	0.380
SAR 1g (W/Kg)	0.710
ConvF	2.01
Relative permittivity	40.89
Conductivity (S/m)	1.44

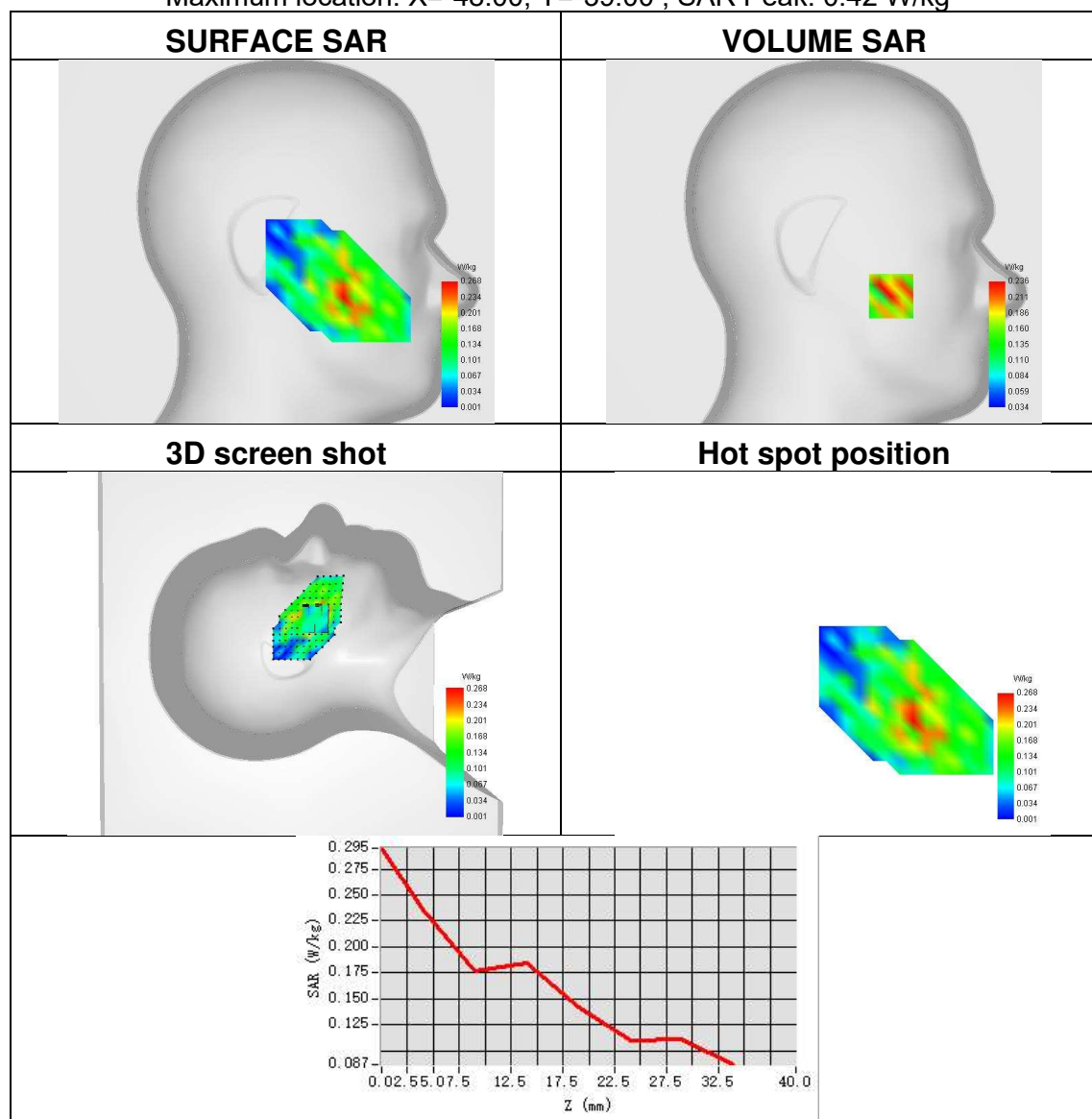
Maximum location: X=-30.00, Y=-5.00 ; SAR Peak: 1.24 W/kg



Plot 22:

Test Date	2025-03-22
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)	0.153
SAR 1g (W/Kg)	0.230
ConvF	1.70
Relative permittivity	42.11
Conductivity (S/m)	0.87

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

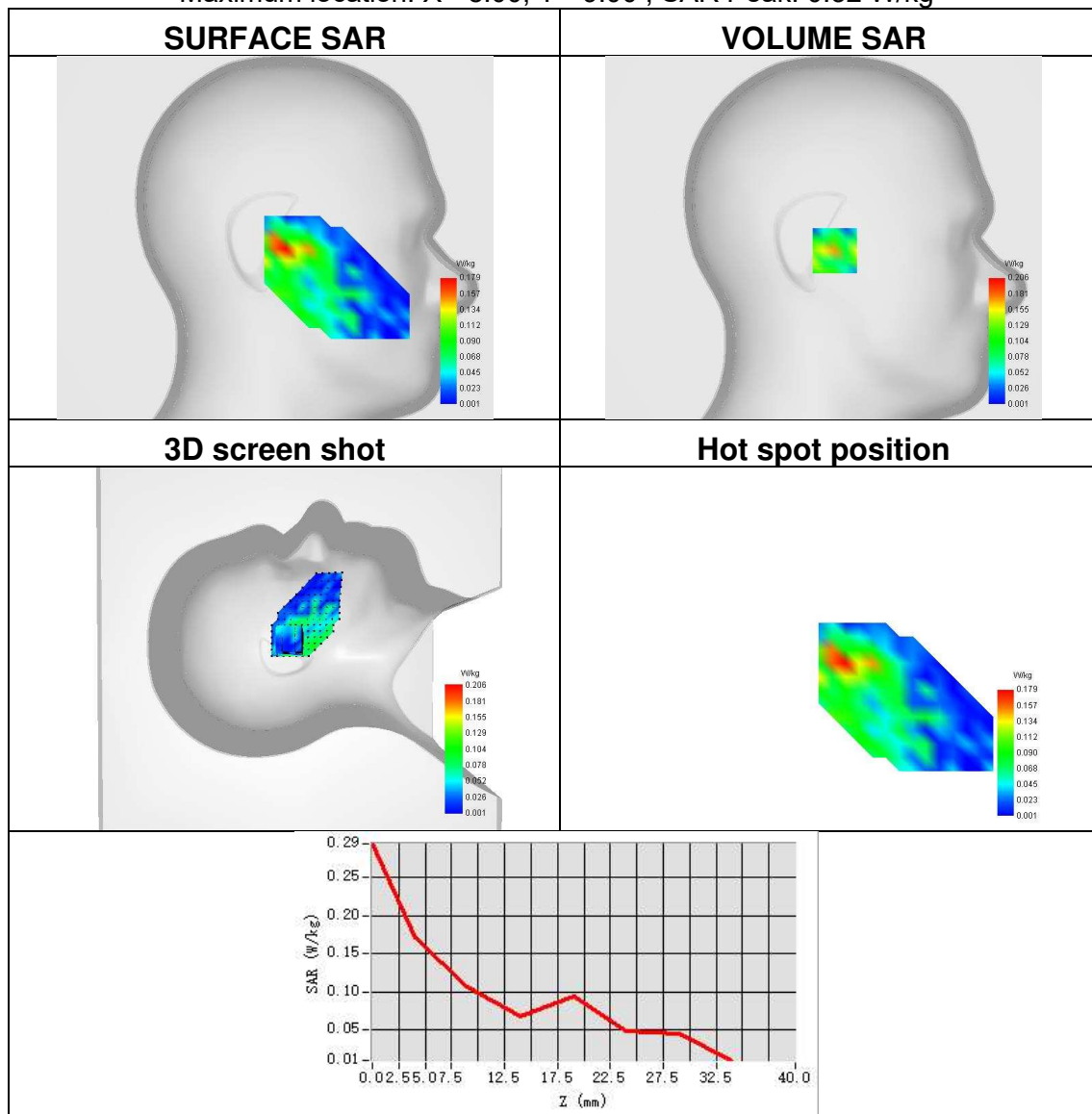




Plot 23:

Test Date	2025-04-01
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	NR band 2
Signal	NR FDD
Frequency	1880
SAR 10g (W/Kg)	0.064
SAR 1g (W/Kg)	0.139
ConvF	2.21
Relative permittivity	40.61
Conductivity (S/m)	1.38

Maximum location: X=-8.00, Y=-9.00 ; SAR Peak: 0.32 W/kg

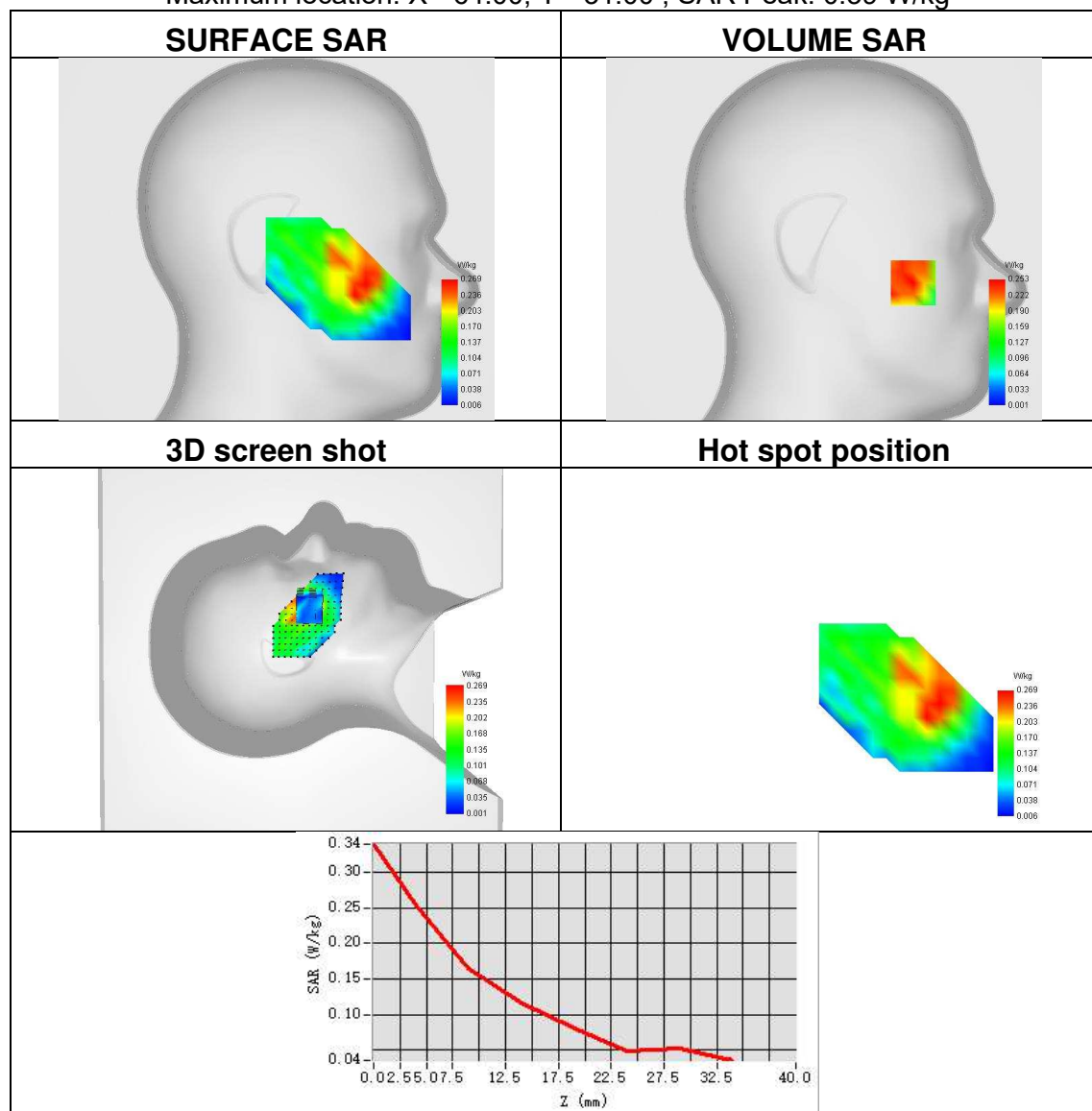




Plot 24:

Test Date	2025-03-19
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	NR band 5
Signal	NR FDD
Frequency	834
SAR 10g (W/Kg)	0.137
SAR 1g (W/Kg)	0.238
ConvF	1.71
Relative permittivity	41.89
Conductivity (S/m)	0.91

Maximum location: X=-64.00, Y=-31.00 ; SAR Peak: 0.39 W/kg

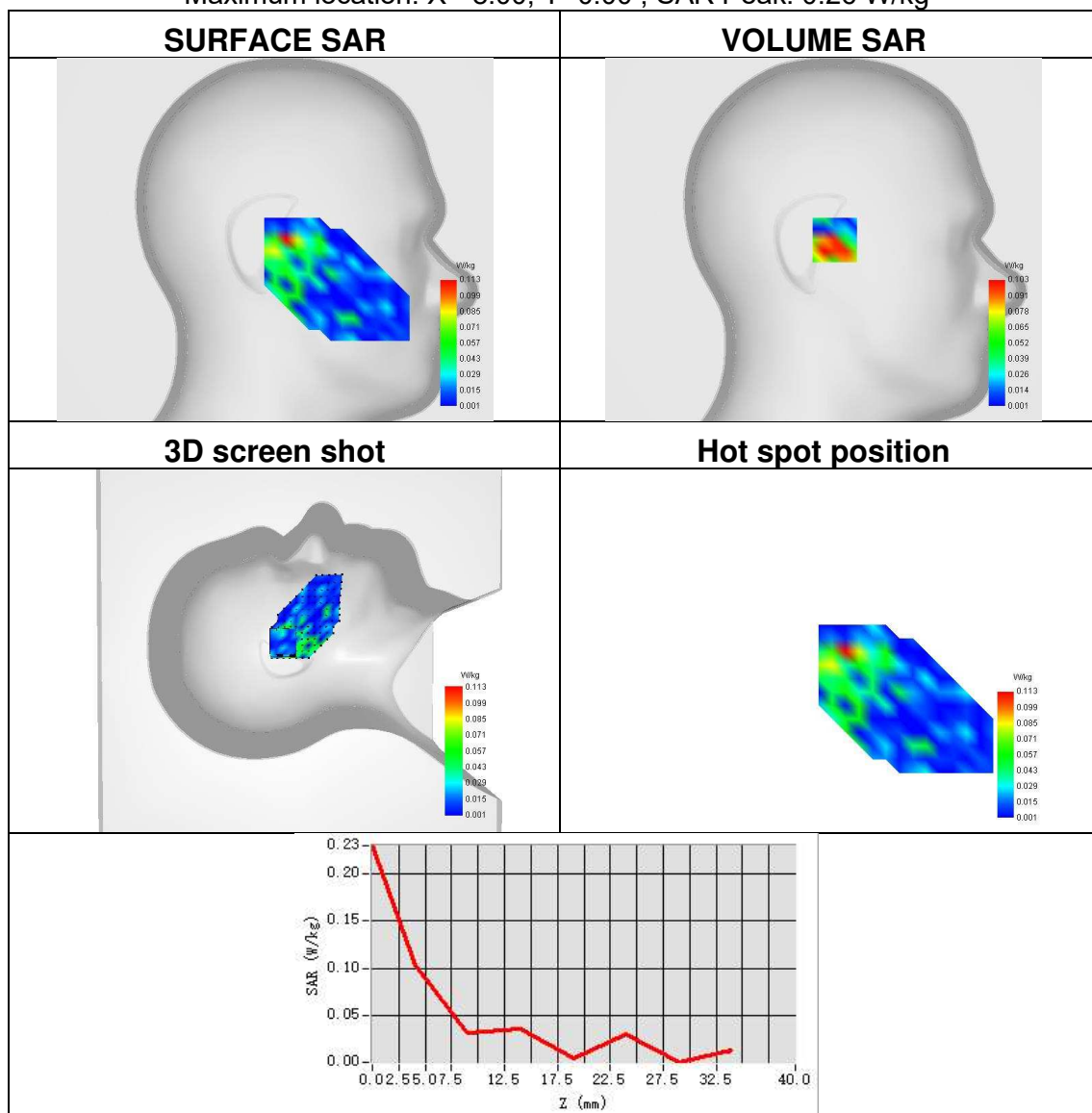




Plot 25:

Test Date	2025-04-04
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	NR band 7
Signal	NR FDD
Frequency	2510
SAR 10g (W/Kg)	0.051
SAR 1g (W/Kg)	0.118
ConvF	2.10
Relative permittivity	39.81
Conductivity (S/m)	1.94

Maximum location: X=-8.00, Y=0.00 ; SAR Peak: 0.26 W/kg

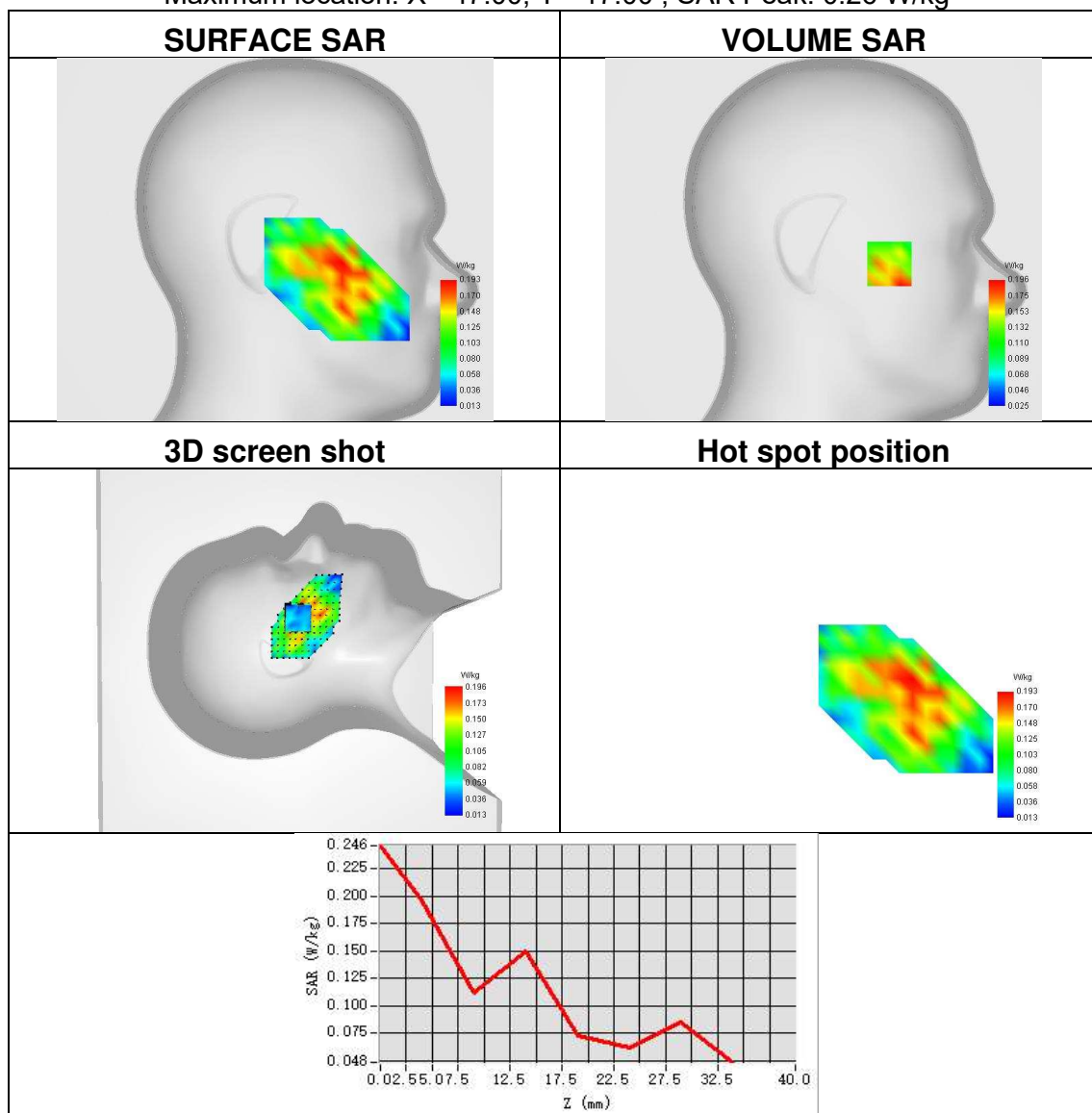




Plot 26:

Test Date	2025-04-11
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	NR band 12
Signal	NR FDD
Frequency	707.5
SAR 10g (W/Kg)	0.101
SAR 1g (W/Kg)	0.165
ConvF	1.70
Relative permittivity	42.40
Conductivity (S/m)	0.90

Maximum location: X=-47.00, Y=-17.00 ; SAR Peak: 0.26 W/kg

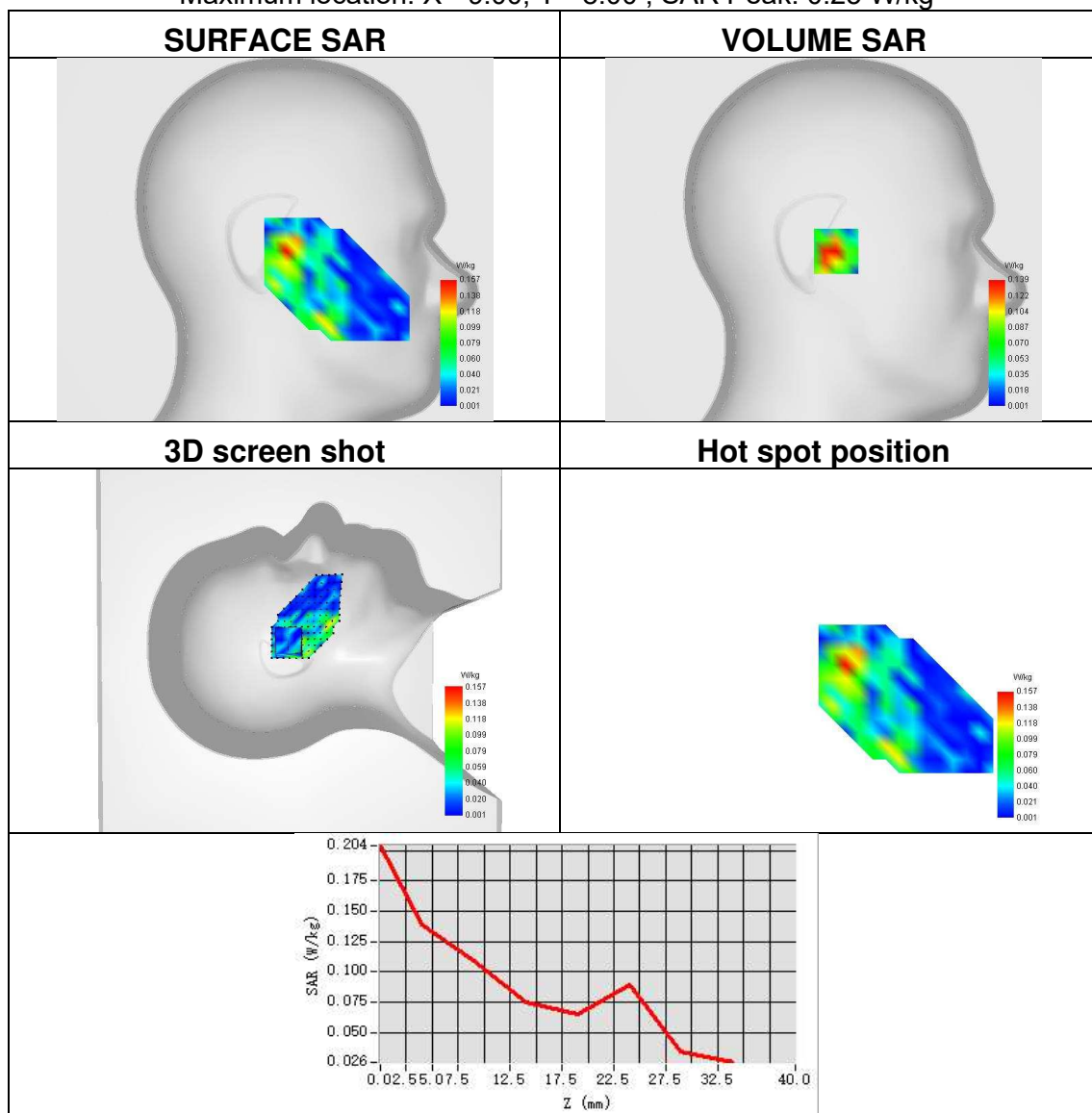




Plot 27:

Test Date	2025-04-09
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	NR band 41
Signal	NR TDD
Frequency	2640
SAR 10g (W/Kg)	0.075
SAR 1g (W/Kg)	0.138
ConvF	2.10
Relative permittivity	39.48
Conductivity (S/m)	1.99

Maximum location: X=-9.00, Y=-8.00 ; SAR Peak: 0.25 W/kg

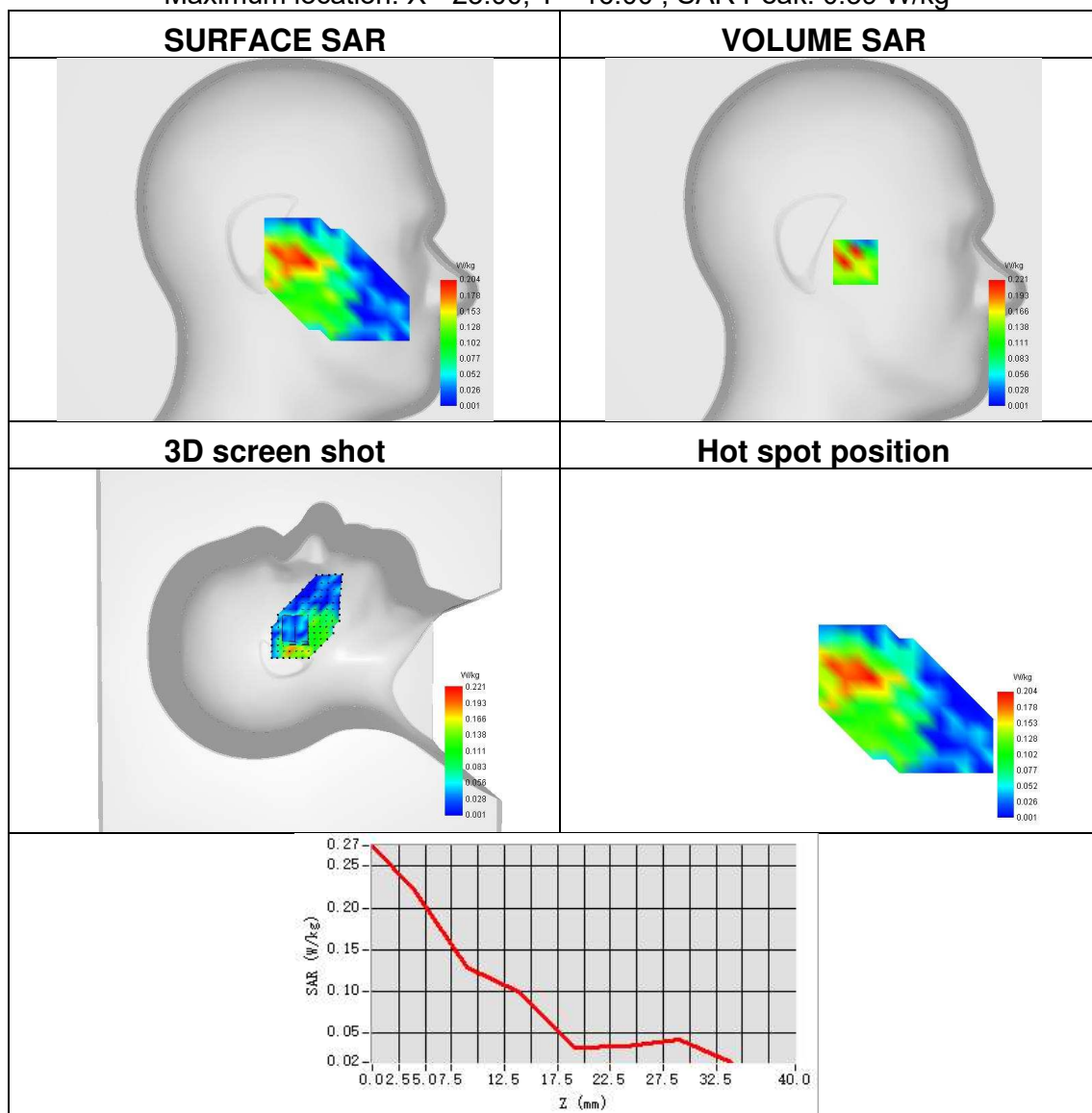




Plot 28:

Test Date	2025-03-31
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	NR band 66
Signal	NR FDD
Frequency	1760
SAR 10g (W/Kg)	0.107
SAR 1g (W/Kg)	0.190
ConvF	2.01
Relative permittivity	40.71
Conductivity (S/m)	1.43

Maximum location: X=-23.00, Y=-16.00 ; SAR Peak: 0.39 W/kg

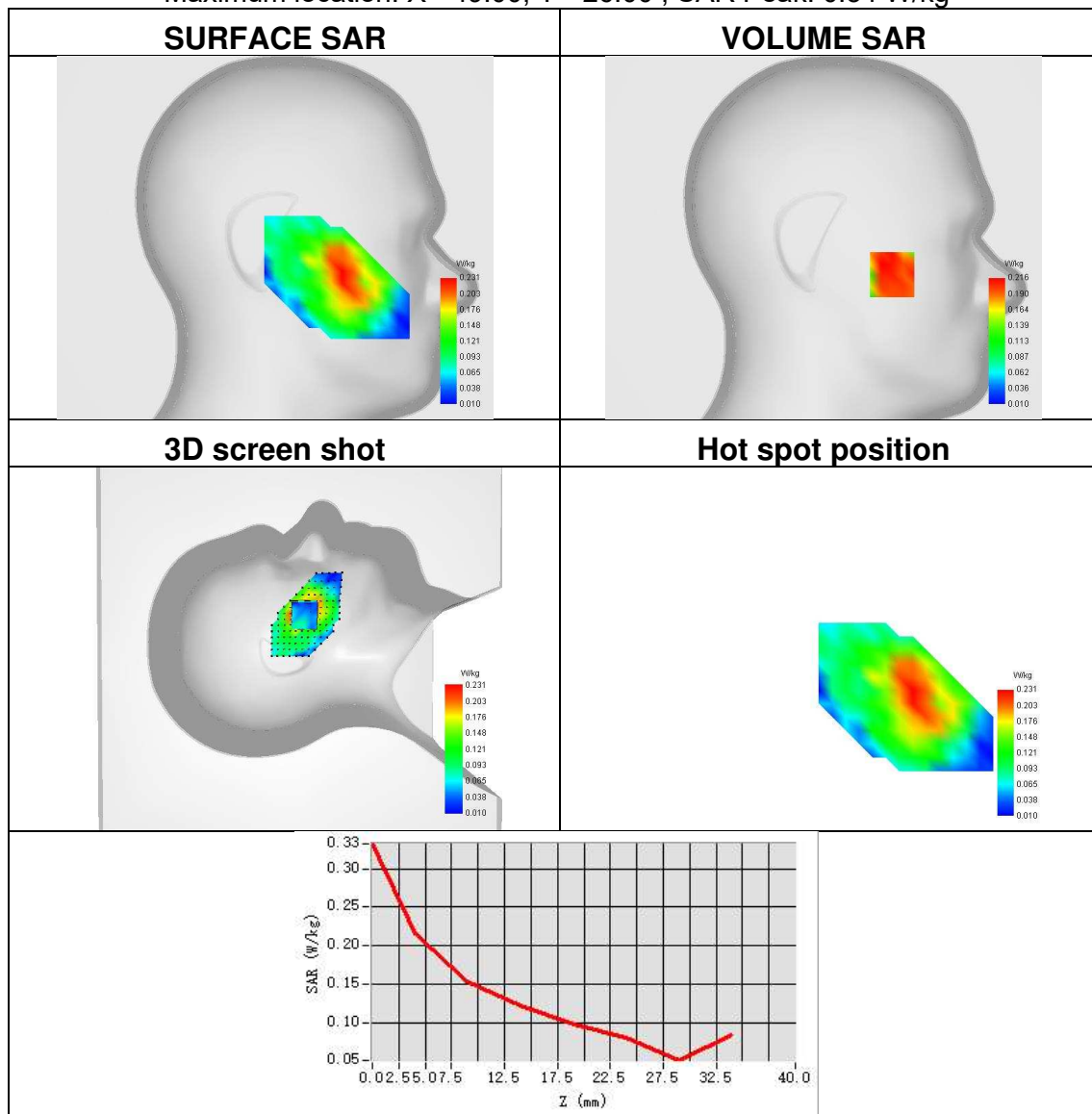




Plot 29:

Test Date	2025-04-11
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	NR band 71
Signal	NR FDD
Frequency	680.5
SAR 10g (W/Kg)	0.141
SAR 1g (W/Kg)	0.227
ConvF	1.70
Relative permittivity	42.40
Conductivity (S/m)	0.90

Maximum location: X=-49.00, Y=-26.00 ; SAR Peak: 0.34 W/kg

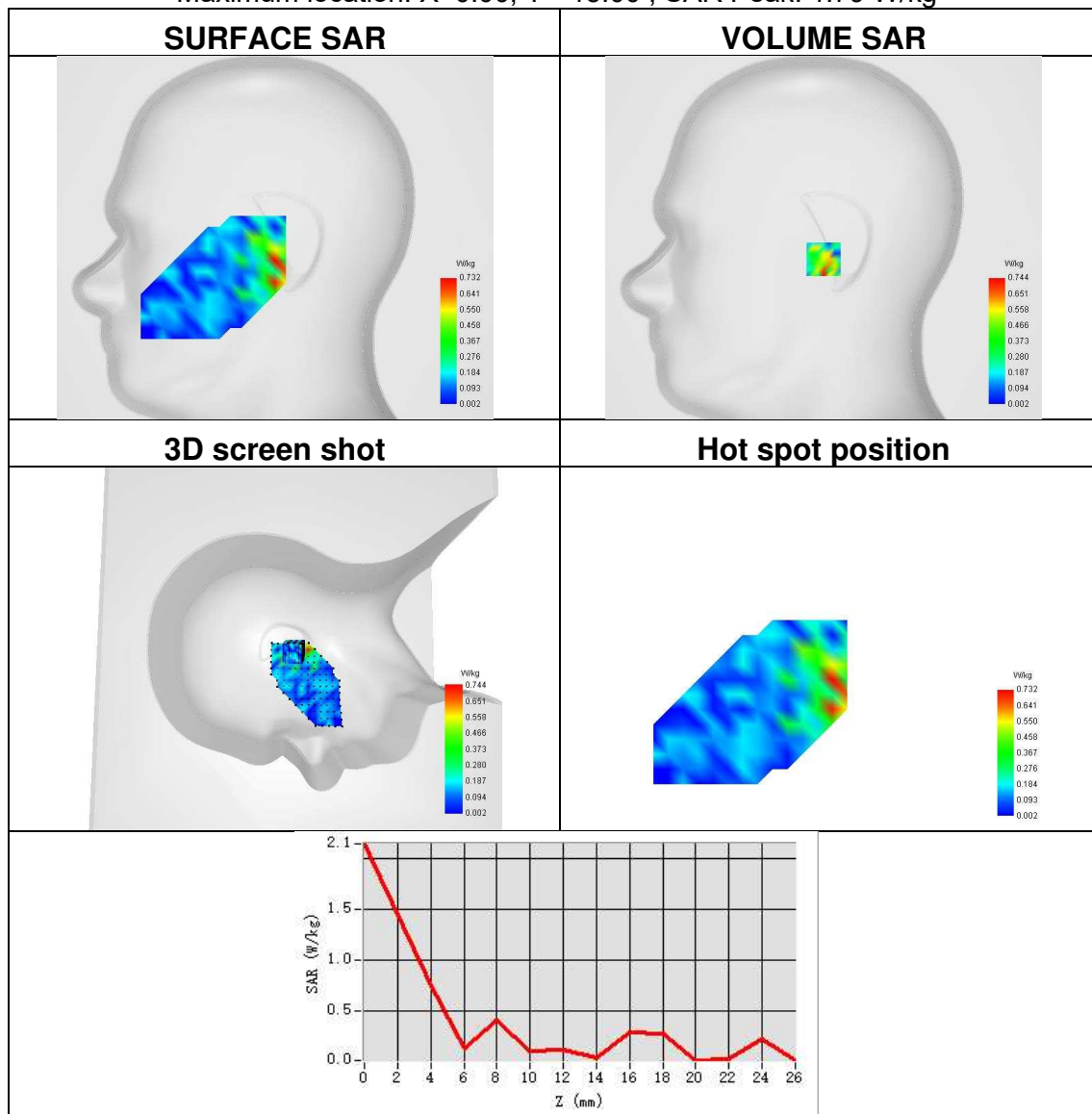




Plot 30:

Test Date	2025-04-13
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Right head
Device Position	Cheek
Band	NR band 78
Signal	NR TDD
Frequency	3750
SAR 10g (W/Kg)	0.227
SAR 1g (W/Kg)	0.581
ConvF	1.95
Relative permittivity	37.89
Conductivity (S/m)	3.14

Maximum location: X=0.00, Y=-15.00 ; SAR Peak: 1.79 W/kg

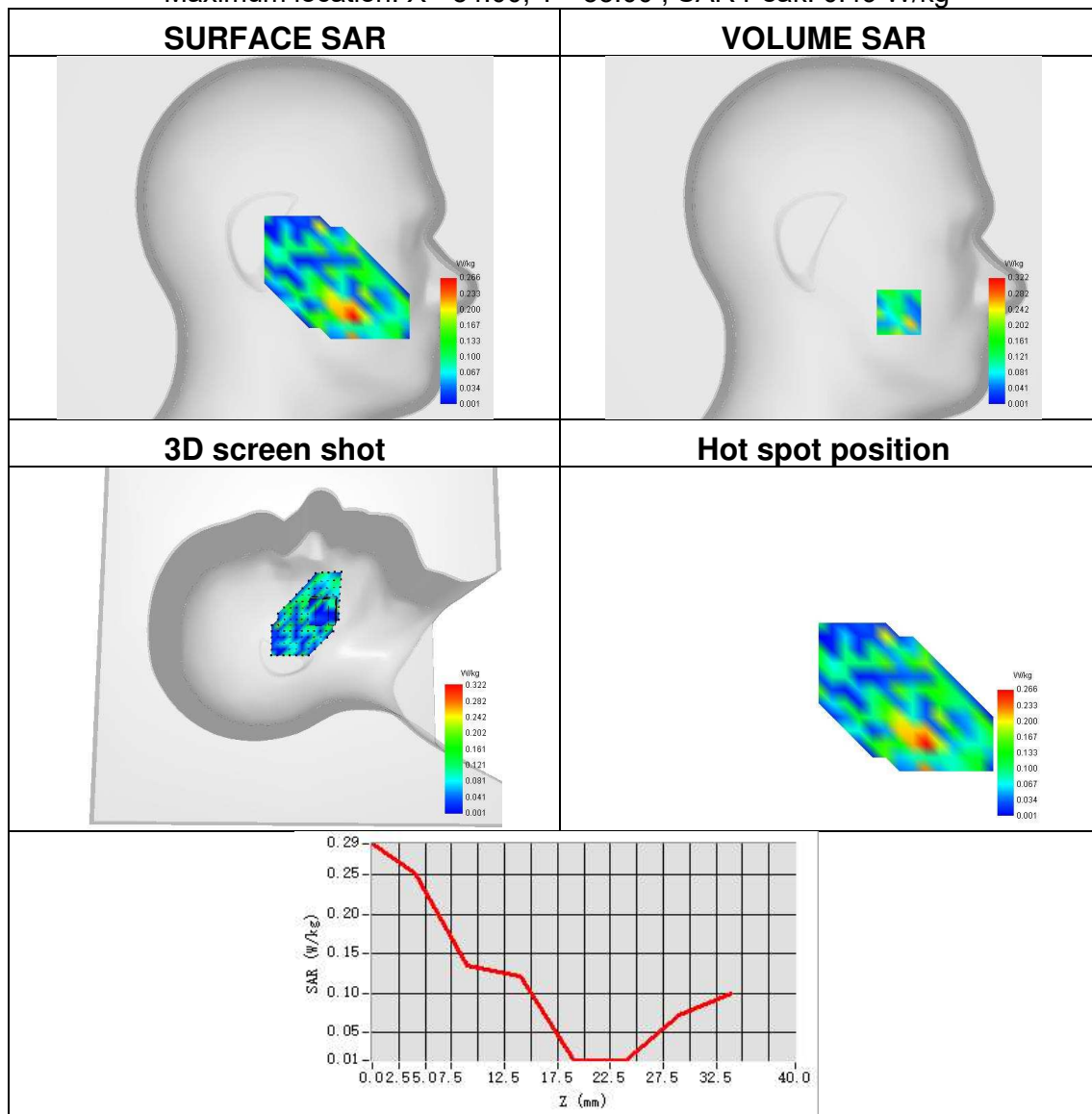




Plot 31:

Test Date	2025-03-31
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	NSA NR band 66 ANT4
Signal	NR FDD
Frequency	1760
SAR 10g (W/Kg)	0.084
SAR 1g (W/Kg)	0.176
ConvF	2.01
Relative permittivity	40.71
Conductivity (S/m)	1.43

Maximum location: X=-54.00, Y=-53.00 ; SAR Peak: 0.49 W/kg

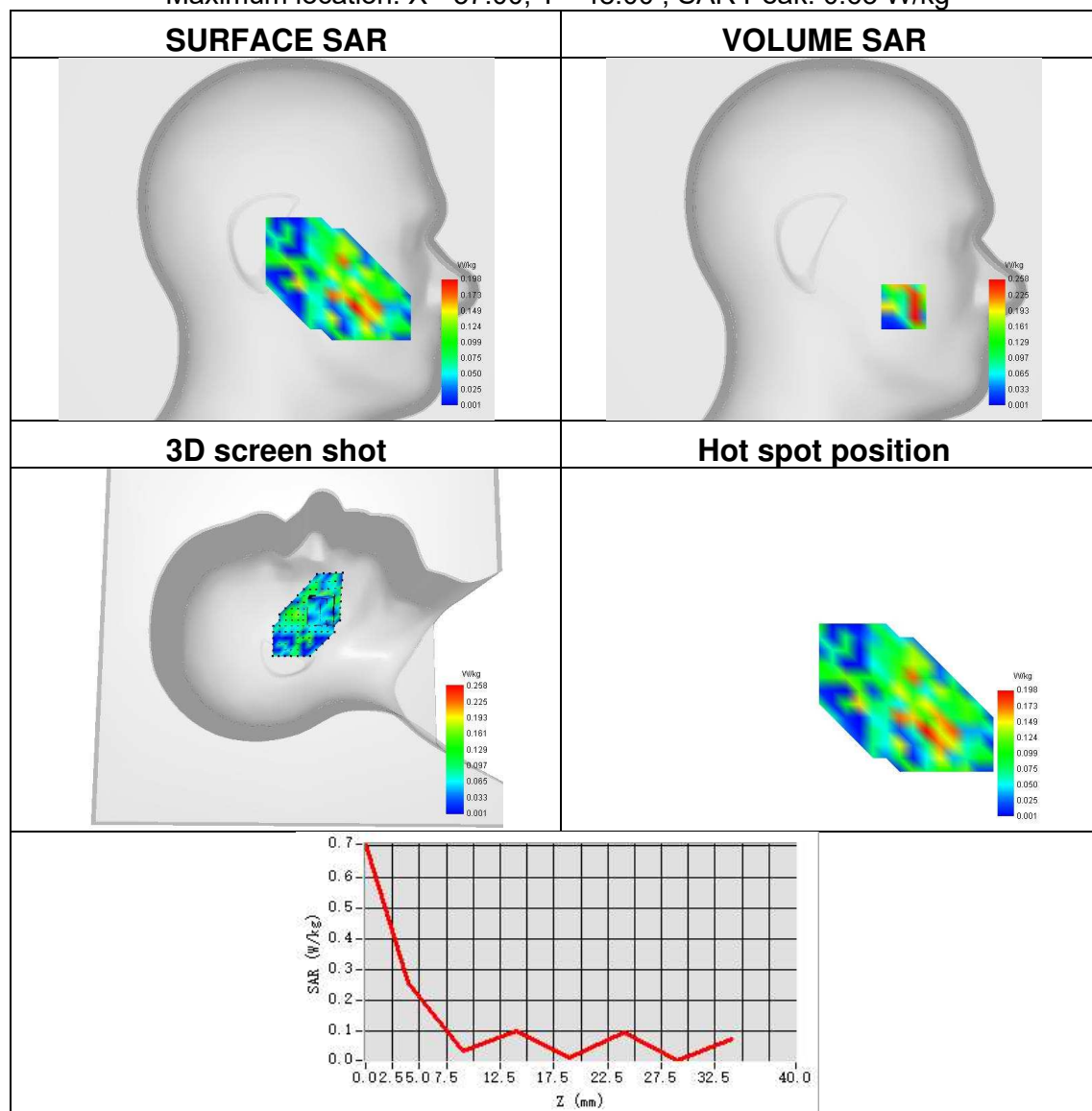




Plot 32:

Test Date	2025-03-29
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	NSA LTE band 4 ANT4
Signal	NR FDD
Frequency	1720
SAR 10g (W/Kg)	0.110
SAR 1g (W/Kg)	0.242
ConvF	2.01
Relative permittivity	40.89
Conductivity (S/m)	1.44

Maximum location: X=-57.00, Y=-48.00 ; SAR Peak: 0.63 W/kg

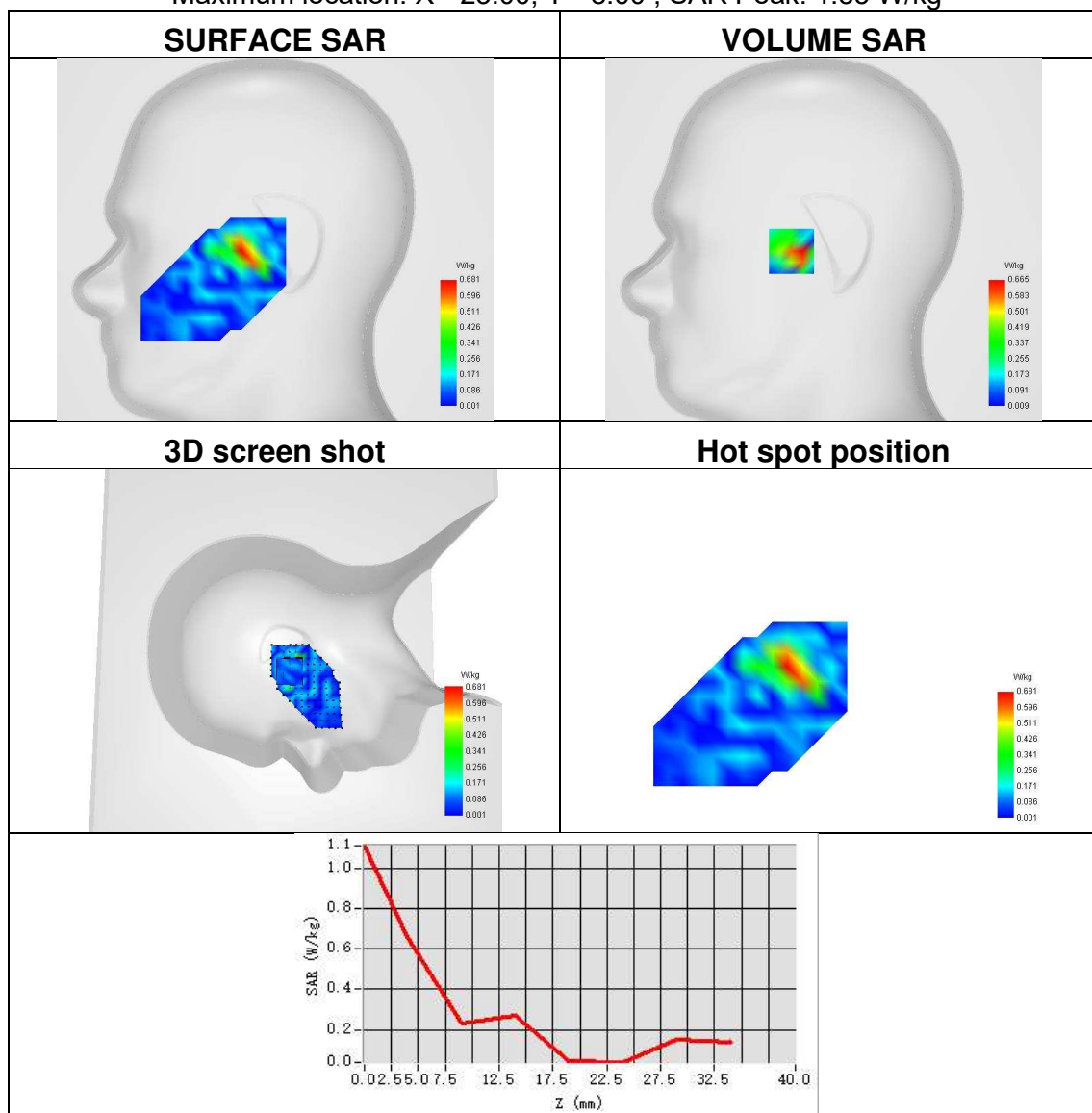




Plot 33:

Test Date	2025-04-04
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right head
Device Position	Cheek
Band	NSA LTE band 7
Signal	NR FDD
Frequency	2510
SAR 10g (W/Kg)	0.286
SAR 1g (W/Kg)	0.675
ConvF	2.10
Relative permittivity	39.81
Conductivity (S/m)	1.94

Maximum location: X=-23.00, Y=-8.00 ; SAR Peak: 1.35 W/kg

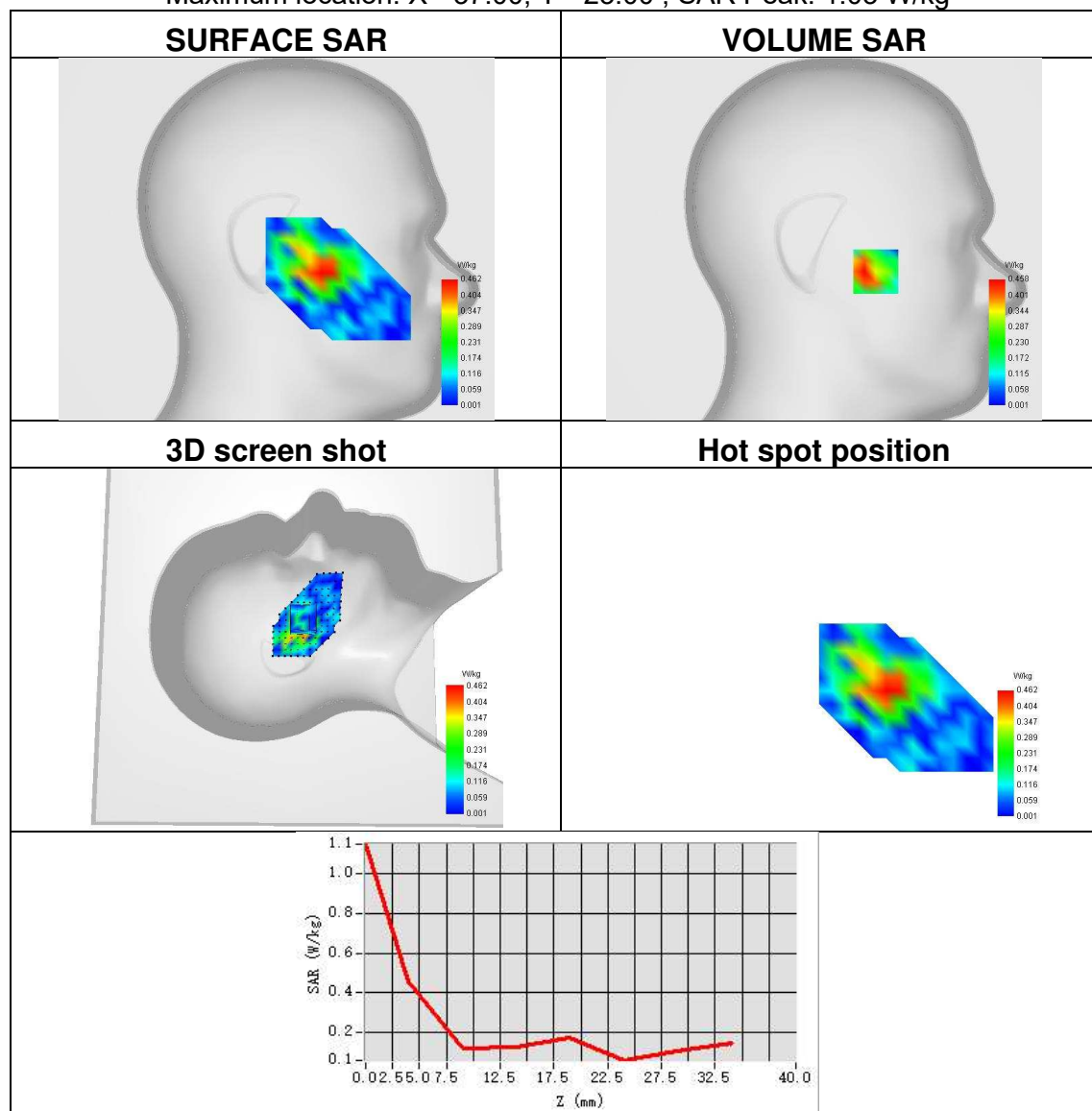




Plot 34:

Test Date	2025-04-02
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	NSA LTE band 30
Signal	NR FDD
Frequency	2310
SAR 10g (W/Kg)	0.229
SAR 1g (W/Kg)	0.481
ConvF	2.45
Relative permittivity	40.64
Conductivity (S/m)	1.64

Maximum location: X=-37.00, Y=-23.00 ; SAR Peak: 1.03 W/kg

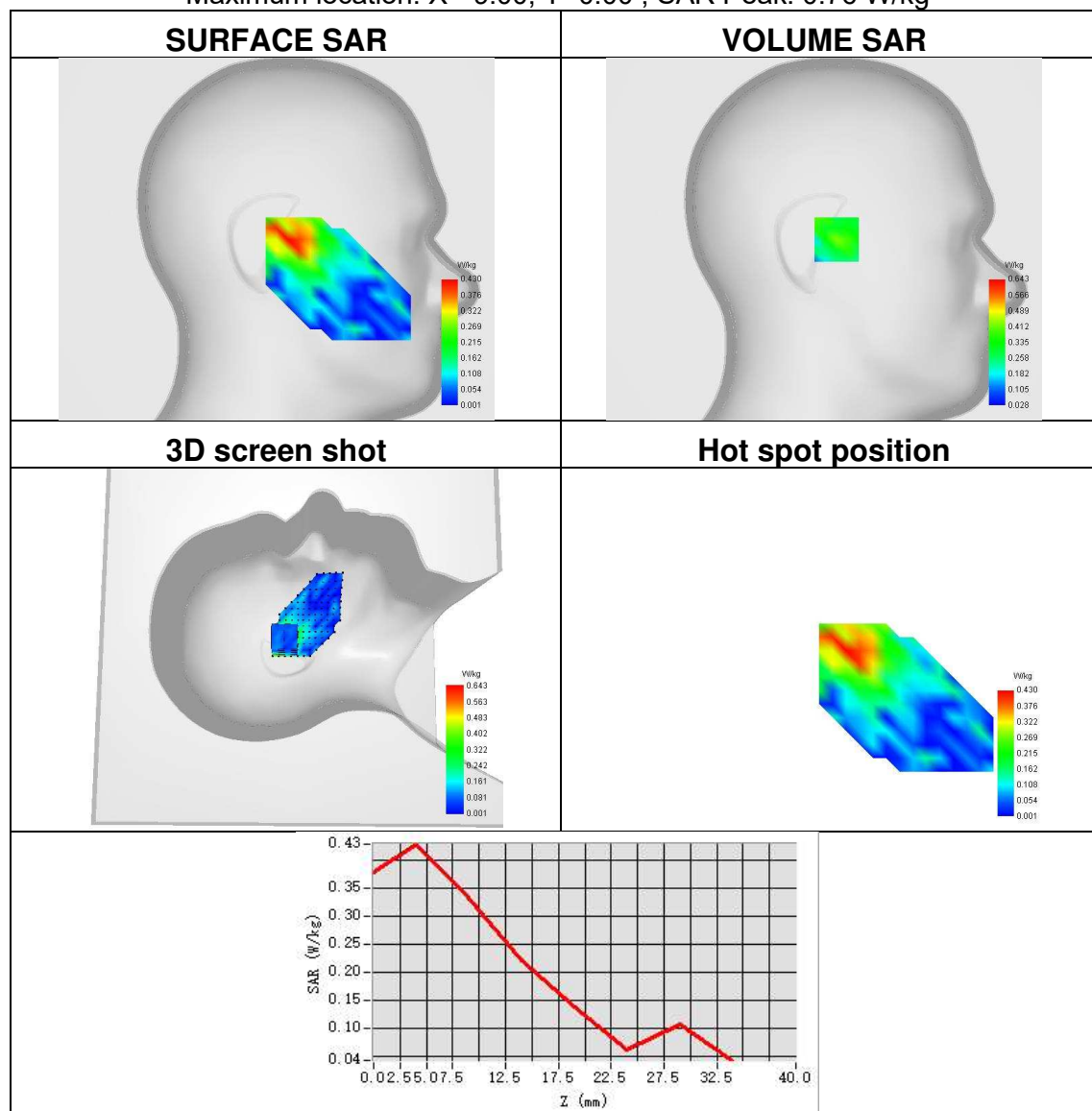




Plot 35:

Test Date	2025-03-29
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	NSA LTE band 66 ANT2
Signal	NR FDD
Frequency	1720
SAR 10g (W/Kg)	0.175
SAR 1g (W/Kg)	0.361
ConvF	2.01
Relative permittivity	40.89
Conductivity (S/m)	1.44

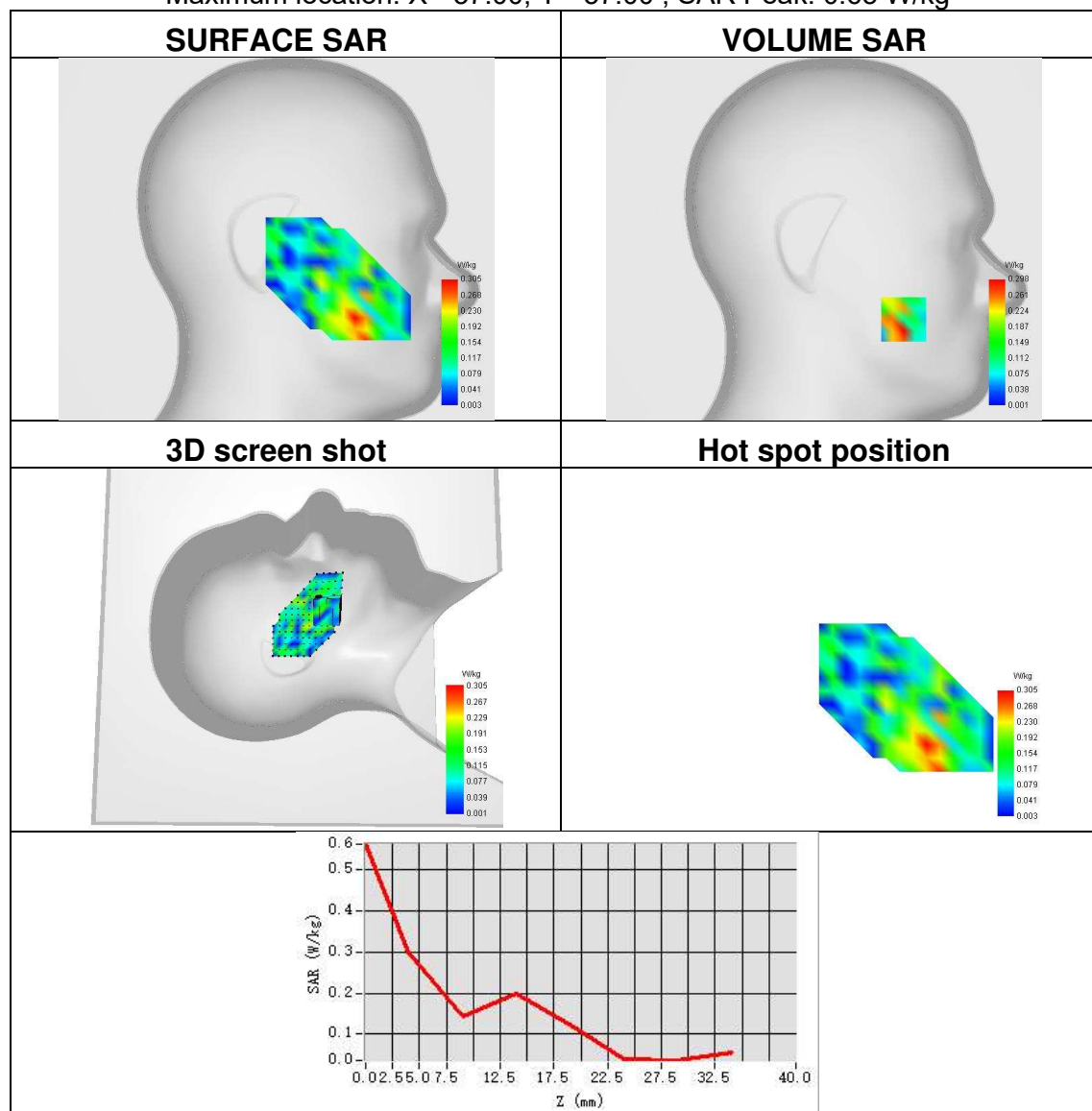
Maximum location: X=-9.00, Y=0.00 ; SAR Peak: 0.76 W/kg



Plot 36:

Test Date	2025-03-31
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	NSA LTE band 66 ANT4
Signal	NR FDD
Frequency	1760
SAR 10g (W/Kg)	0.130
SAR 1g (W/Kg)	0.270
ConvF	2.01
Relative permittivity	40.71
Conductivity (S/m)	1.43

Maximum location: X=-57.00, Y=-57.00 ; SAR Peak: 0.65 W/kg

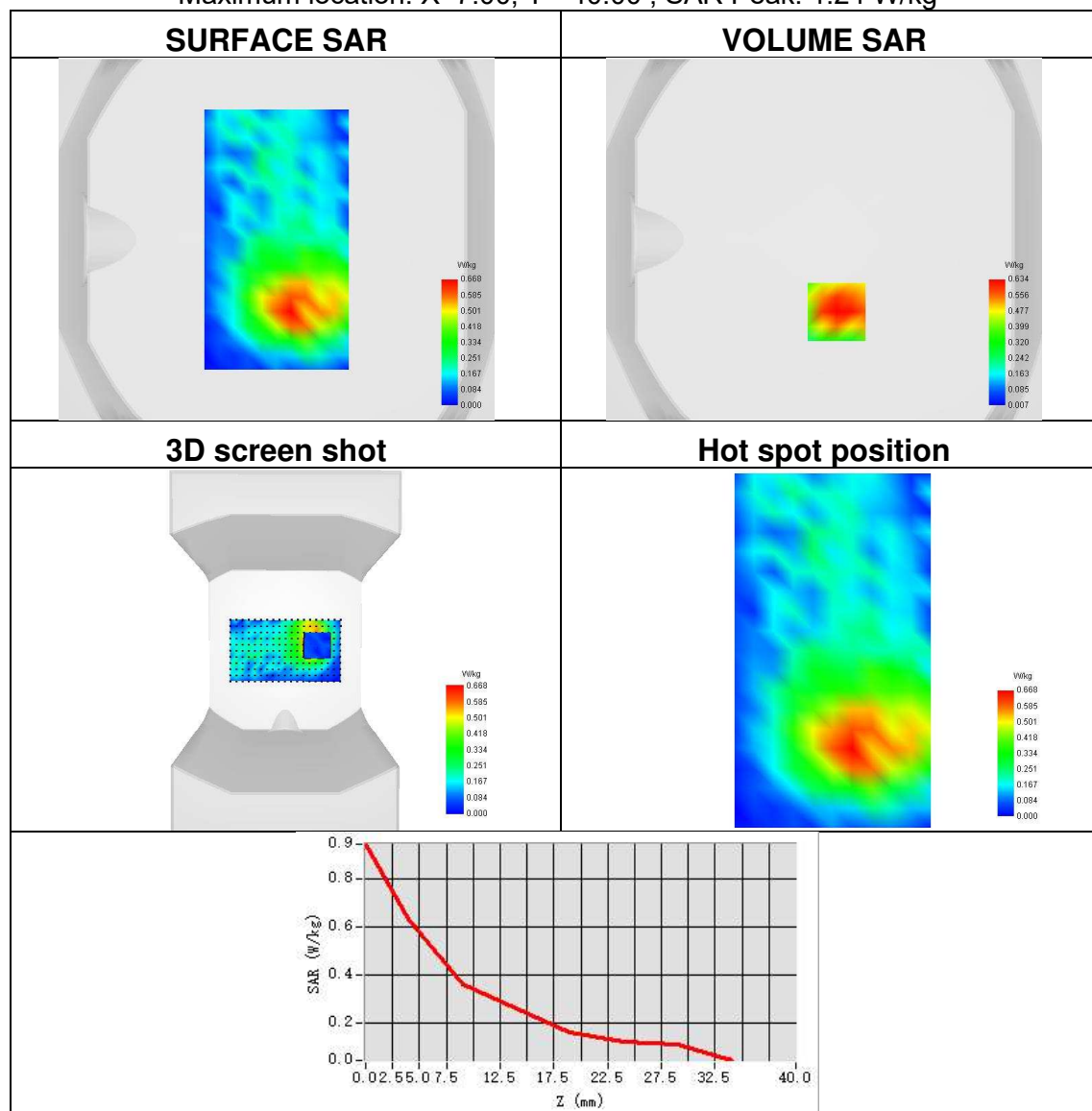




Plot 37:

Test Date	2025-04-03
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	GSM850
Signal	TDMA (GSM)
Frequency	836.6
SAR 10g (W/Kg)	0.319
SAR 1g (W/Kg)	0.648
ConvF	1.71
Relative permittivity	42.24
Conductivity (S/m)	0.86

Maximum location: X=7.00, Y=-40.00 ; SAR Peak: 1.24 W/kg

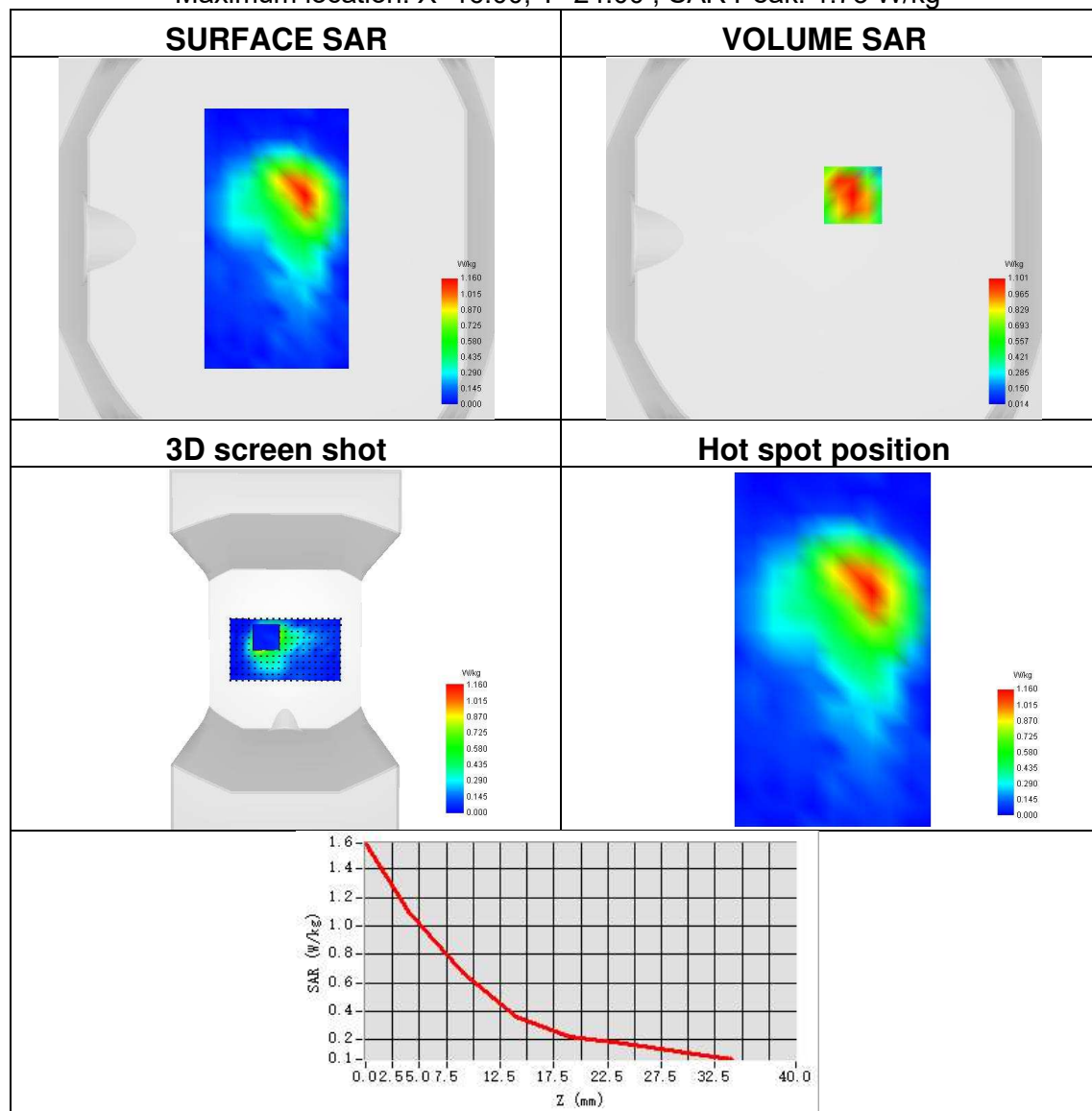




Plot 38:

Test Date	2025-04-01
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	GSM1900
Signal	TDMA (GSM)
Frequency	1880
SAR 10g (W/Kg)	0.559
SAR 1g (W/Kg)	1.022
ConvF	2.21
Relative permittivity	40.61
Conductivity (S/m)	1.38

Maximum location: X=16.00, Y=24.00 ; SAR Peak: 1.73 W/kg

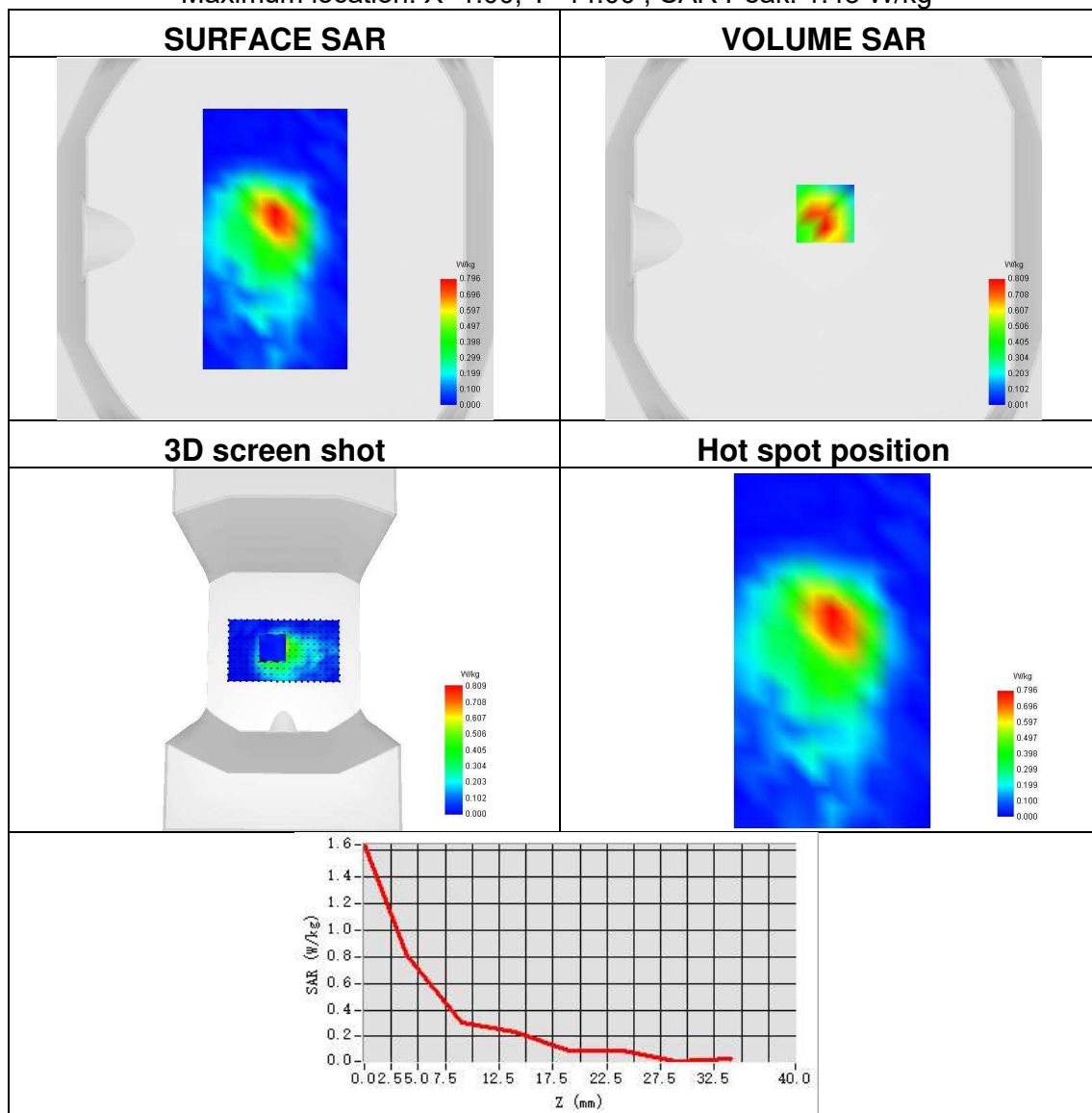




Plot 39:

Test Date	2025-04-01
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	1907.6
SAR 10g (W/Kg)	0.370
SAR 1g (W/Kg)	0.743
ConvF	2.21
Relative permittivity	40.61
Conductivity (S/m)	1.38

Maximum location: X=1.00, Y=14.00 ; SAR Peak: 1.43 W/kg

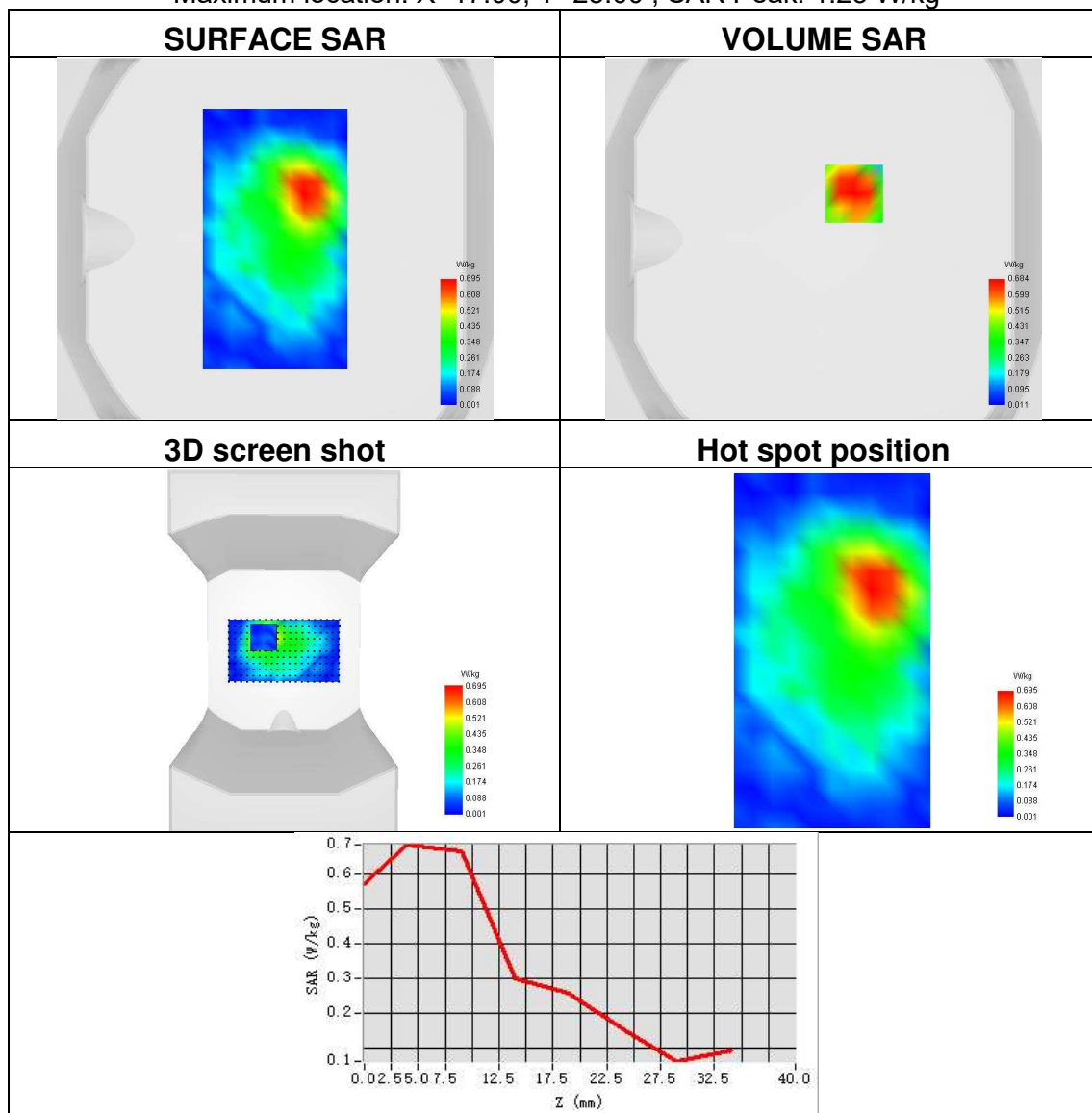




Plot 40:

Test Date	2025-03-31
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)	0.383
SAR 1g (W/Kg)	0.677
ConvF	2.01
Relative permittivity	40.71
Conductivity (S/m)	1.43

Maximum location: X=17.00, Y=25.00 ; SAR Peak: 1.25 W/kg

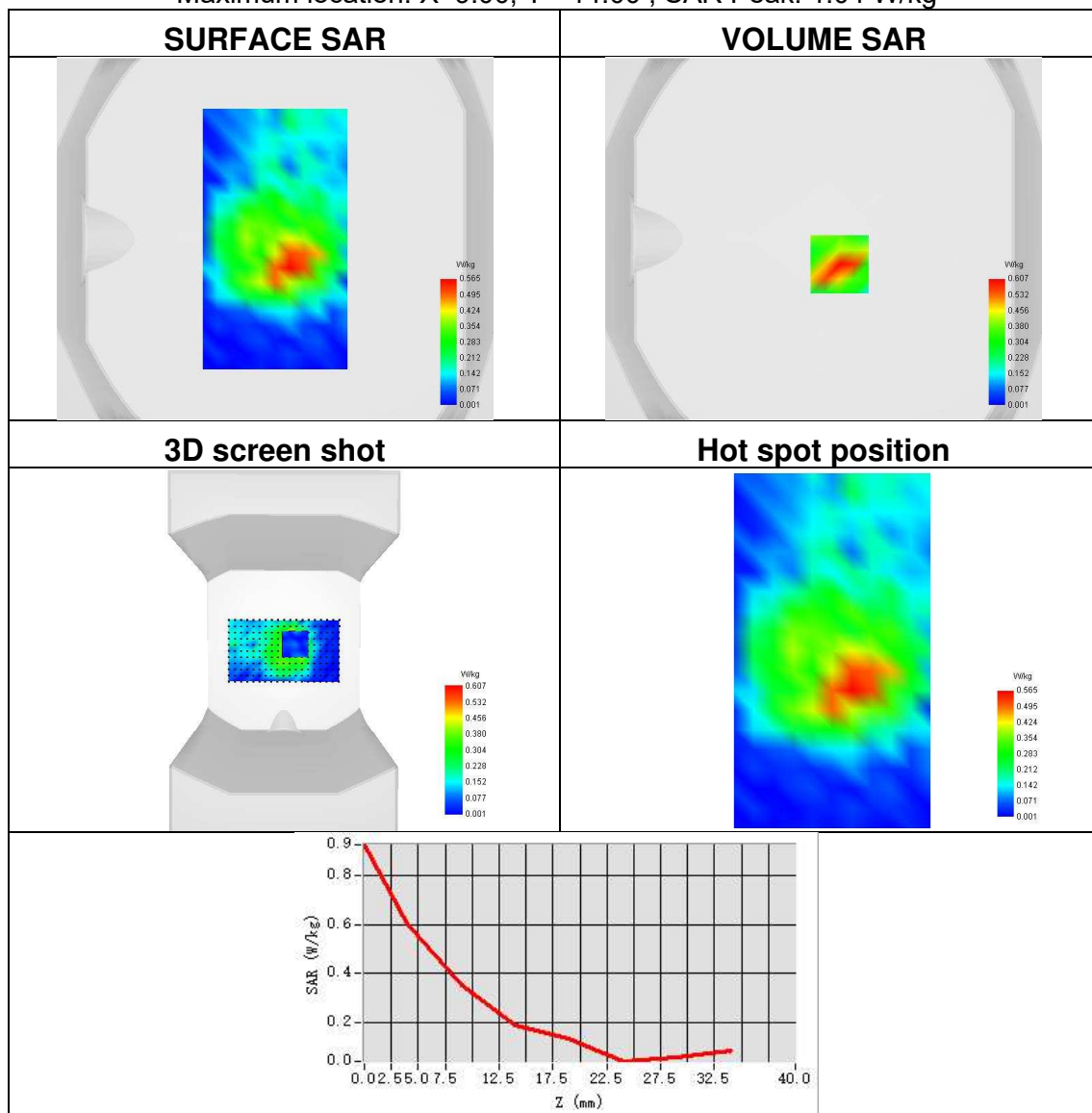




Plot 41:

Test Date	2025-03-19
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	826.4
SAR 10g (W/Kg)	0.300
SAR 1g (W/Kg)	0.564
ConvF	1.71
Relative permittivity	41.89
Conductivity (S/m)	0.91

Maximum location: X=9.00, Y=-14.00 ; SAR Peak: 1.04 W/kg

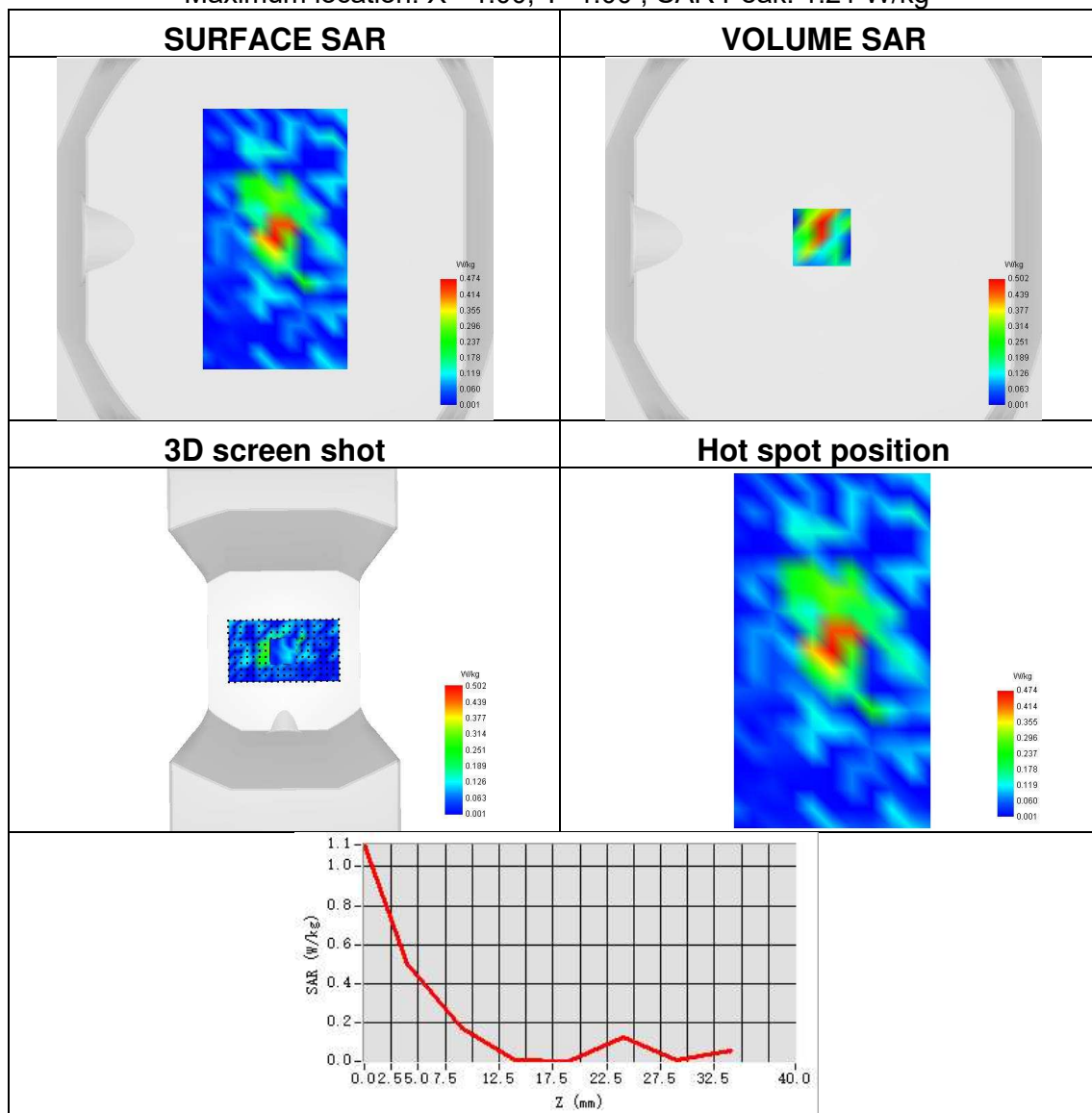




Plot 42:

Test Date	2025-04-18
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)	0.205
SAR 1g (W/Kg)	0.404
ConvF	2.26
Relative permittivity	40.10
Conductivity (S/m)	1.79

Maximum location: X=-1.00, Y=1.00 ; SAR Peak: 1.21 W/kg

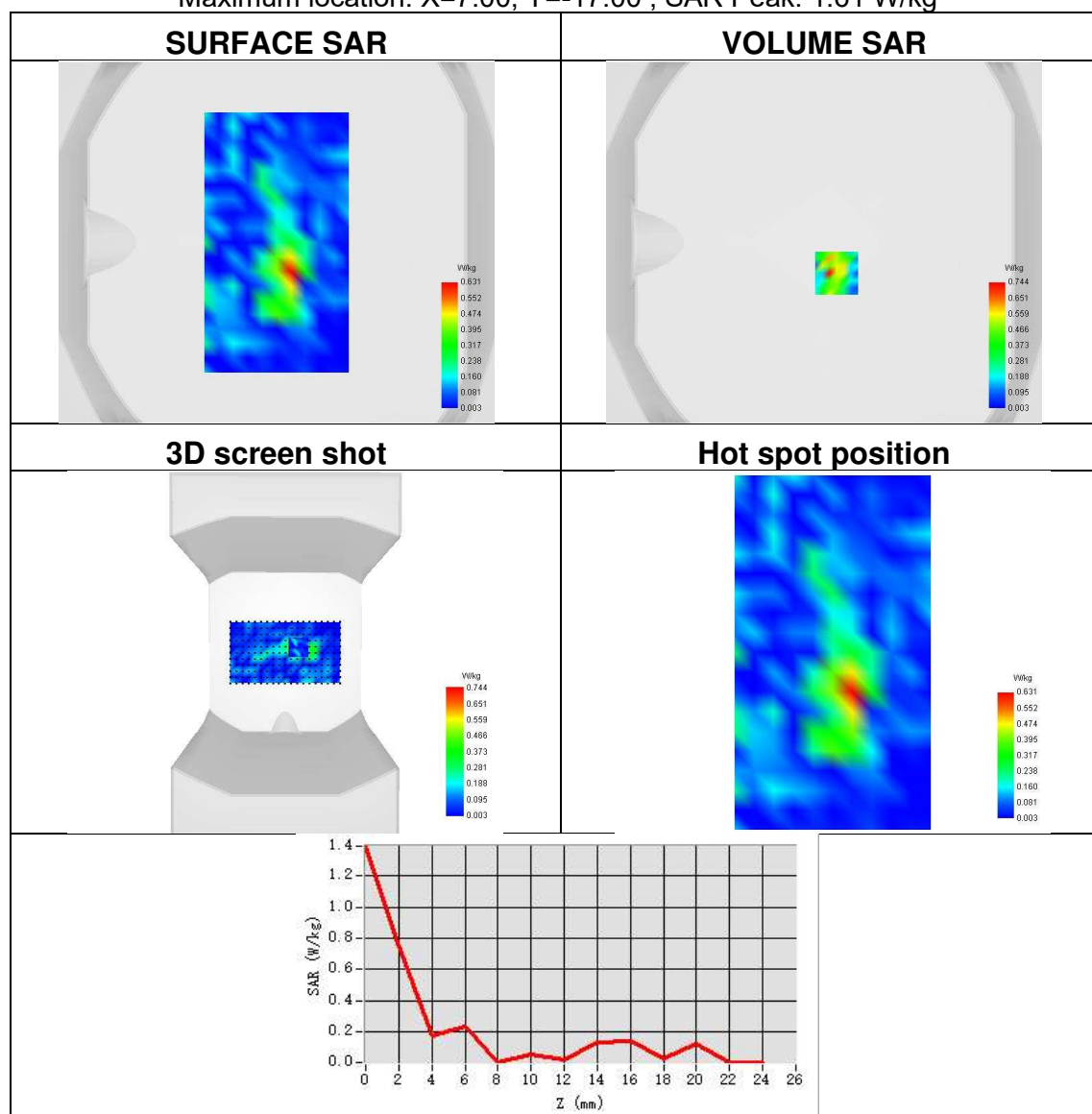




Plot 43:

Test Date	2025-04-19
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 802.11a
Frequency	5200
SAR 10g (W/Kg)	0.142
SAR 1g (W/Kg)	0.358
ConvF	1.93
Relative permittivity	37.49
Conductivity (S/m)	4.63

Maximum location: X=7.00, Y=-17.00 ; SAR Peak: 1.61 W/kg

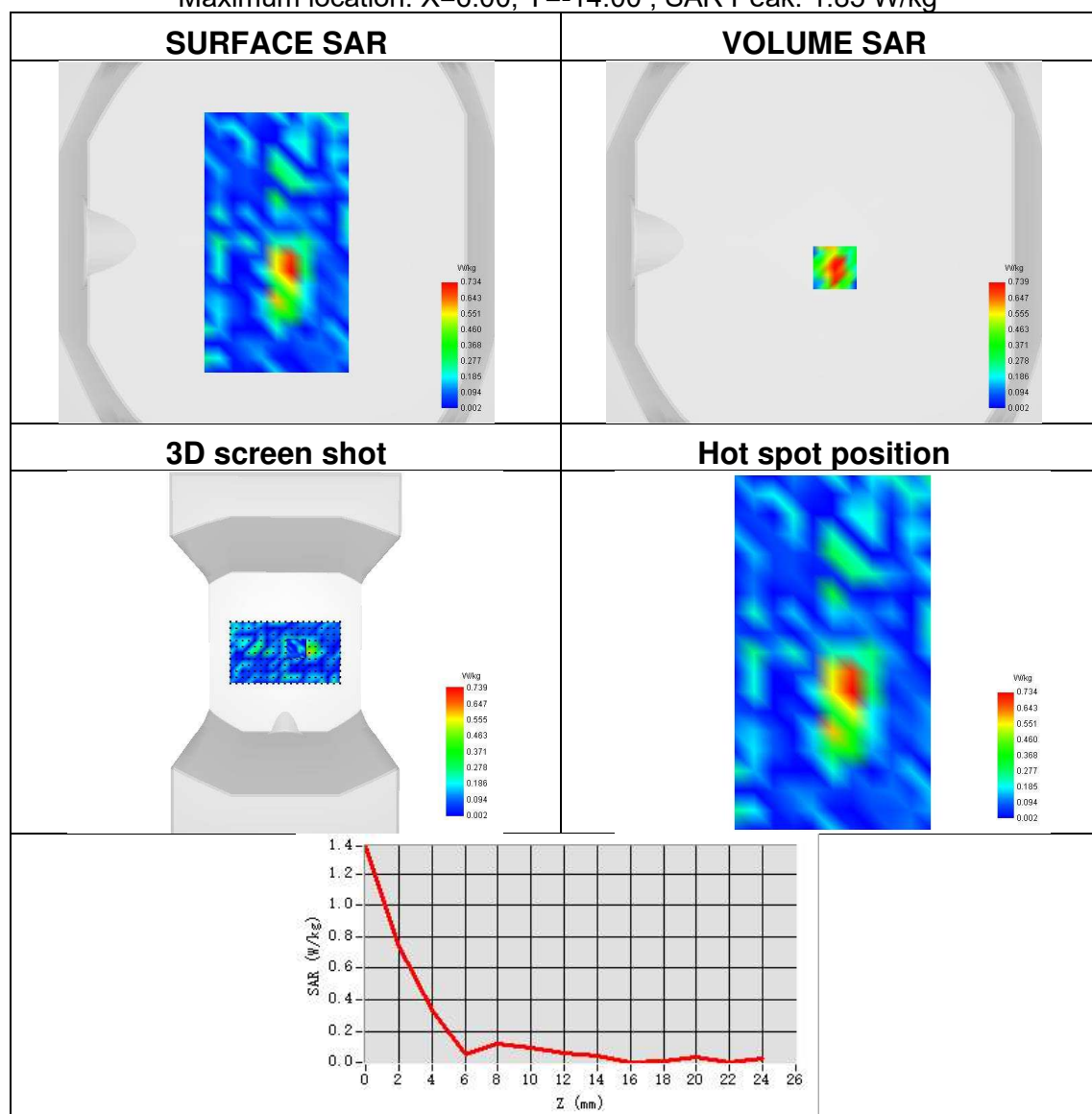




Plot 44:

Test Date	2025-04-19
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)	0.156
SAR 1g (W/Kg)	0.435
ConvF	1.83
Relative permittivity	36.49
Conductivity (S/m)	4.83

Maximum location: X=6.00, Y=-14.00 ; SAR Peak: 1.85 W/kg

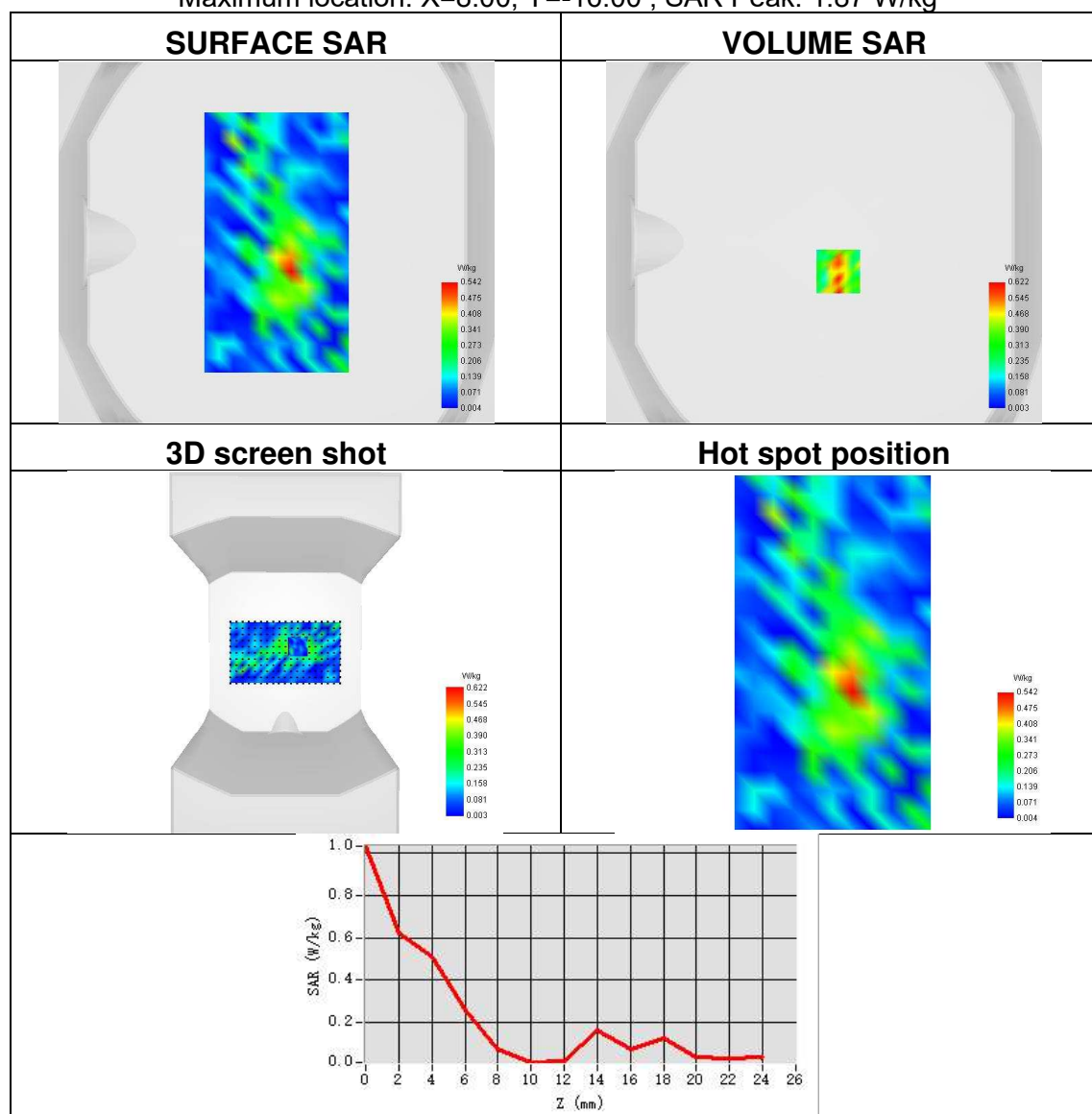




Plot 45:

Test Date	2025-04-20
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)	0.123
SAR 1g (W/Kg)	0.374
ConvF	1.84
Relative permittivity	36.85
Conductivity (S/m)	5.01

Maximum location: X=8.00, Y=-16.00 ; SAR Peak: 1.87 W/kg

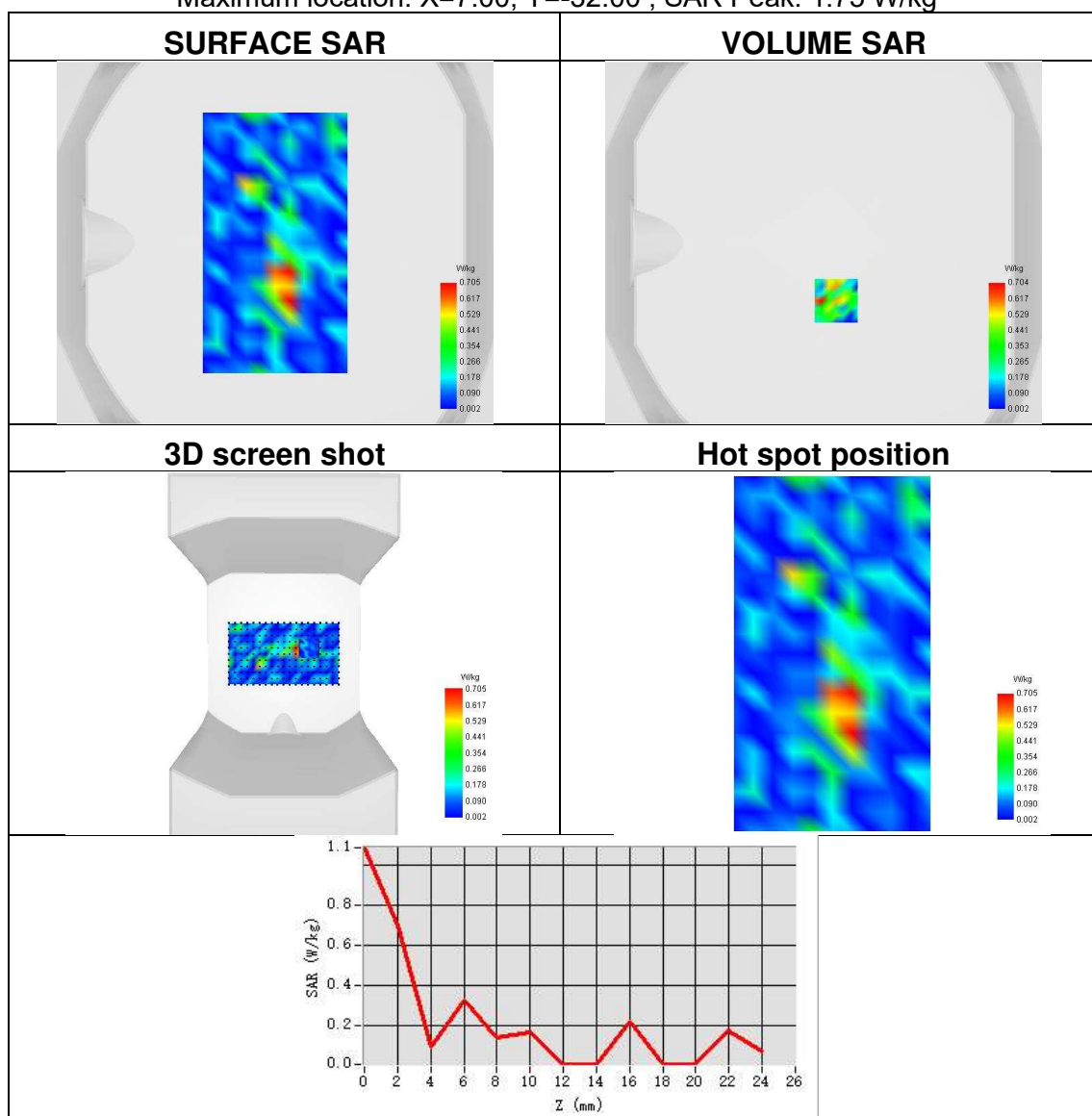




Plot 46:

Test Date	2025-04-20
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	5745
SAR 10g (W/Kg)	0.122
SAR 1g (W/Kg)	0.309
ConvF	1.73
Relative permittivity	36.11
Conductivity (S/m)	5.26

Maximum location: X=7.00, Y=-32.00 ; SAR Peak: 1.75 W/kg

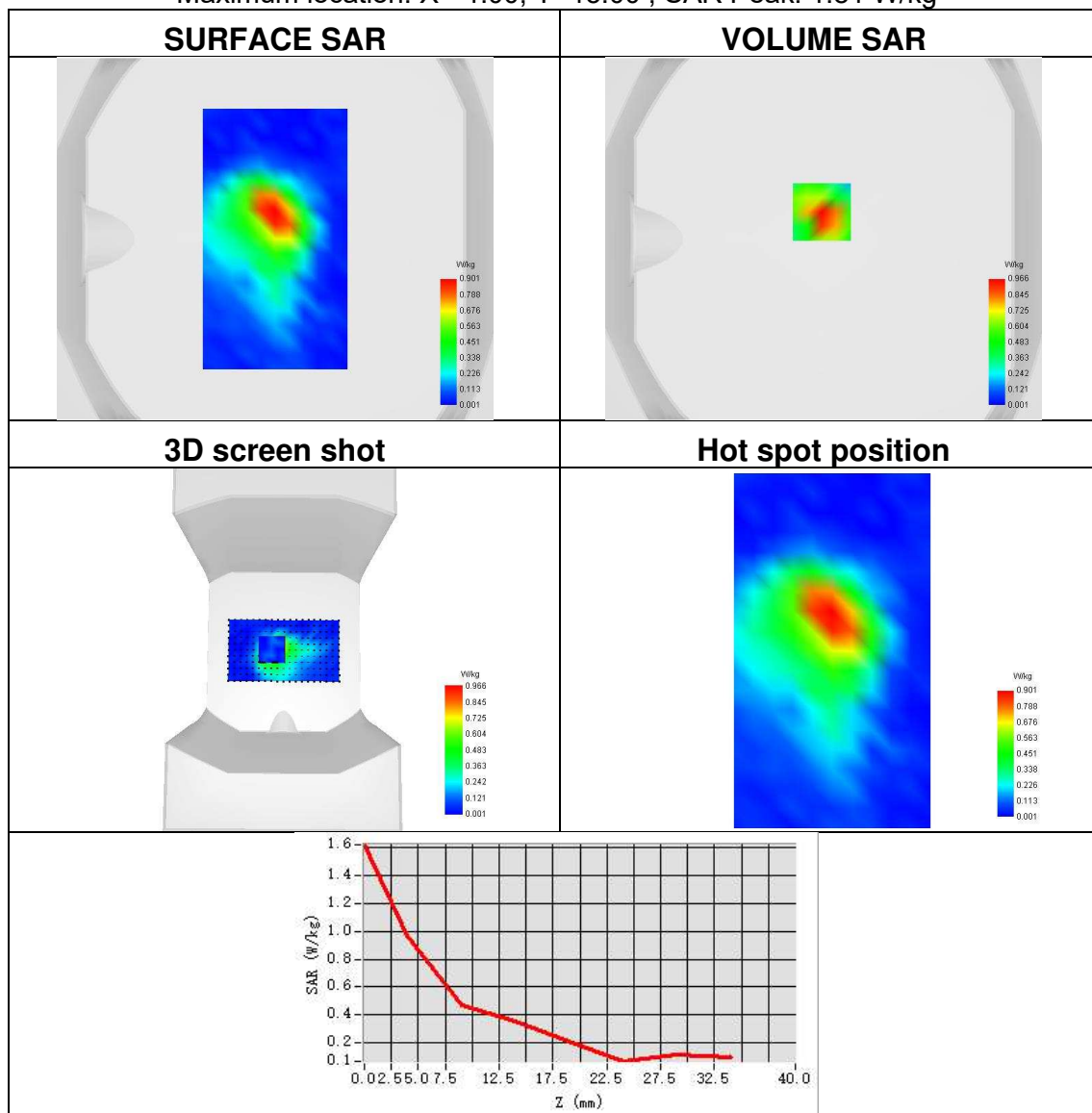




Plot 47:

Test Date	2025-04-14
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 2
Signal	LTE FDD
Frequency	1800
SAR 10g (W/Kg)	0.435
SAR 1g (W/Kg)	0.950
ConvF	2.21
Relative permittivity	40.56
Conductivity (S/m)	1.43

Maximum location: X=-1.00, Y=15.00 ; SAR Peak: 1.81 W/kg

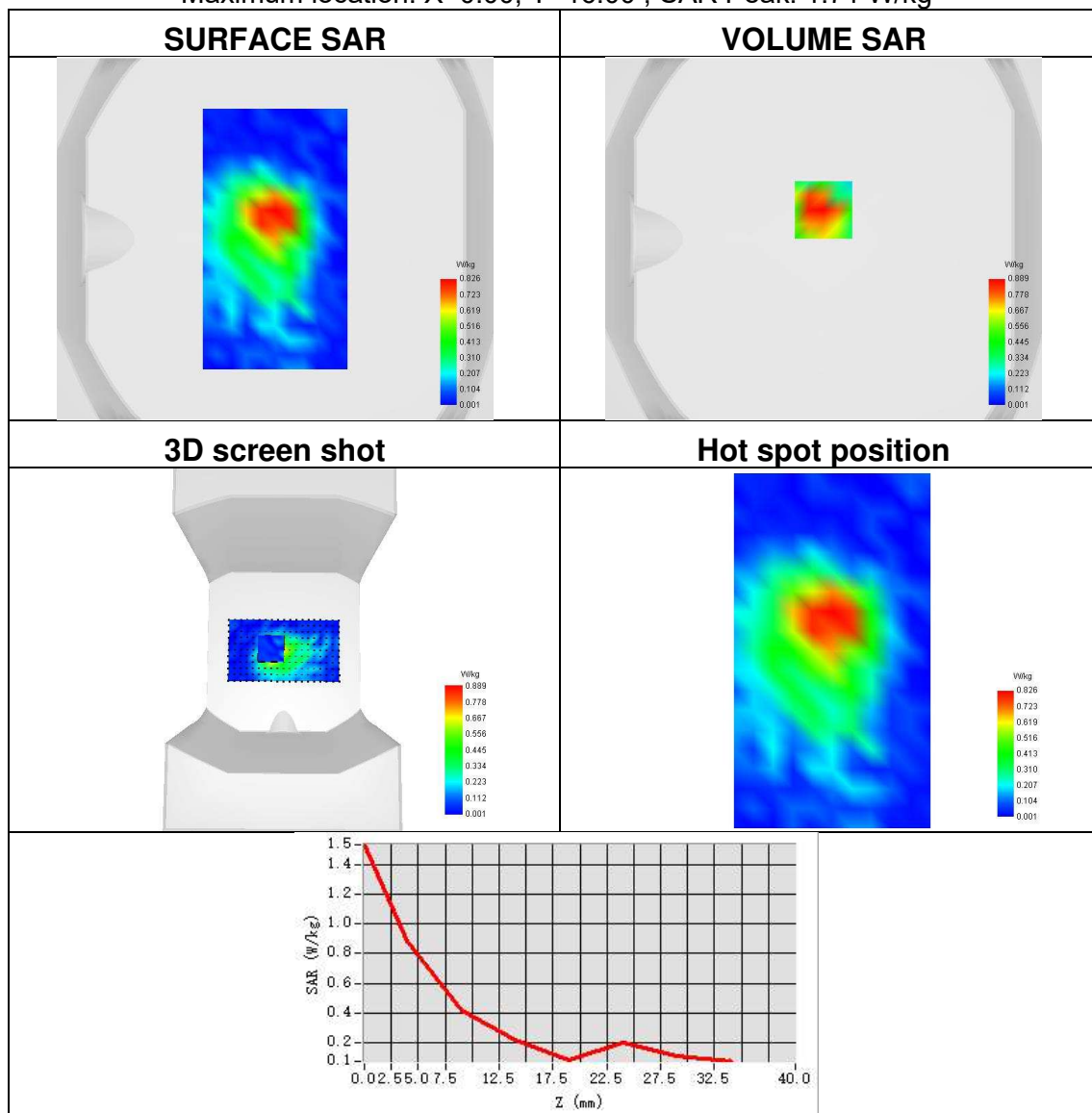




Plot 48:

Test Date	2025-03-29
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	1720
SAR 10g (W/Kg)	0.445
SAR 1g (W/Kg)	0.884
ConvF	2.01
Relative permittivity	40.89
Conductivity (S/m)	1.44

Maximum location: X=0.00, Y=16.00 ; SAR Peak: 1.71 W/kg

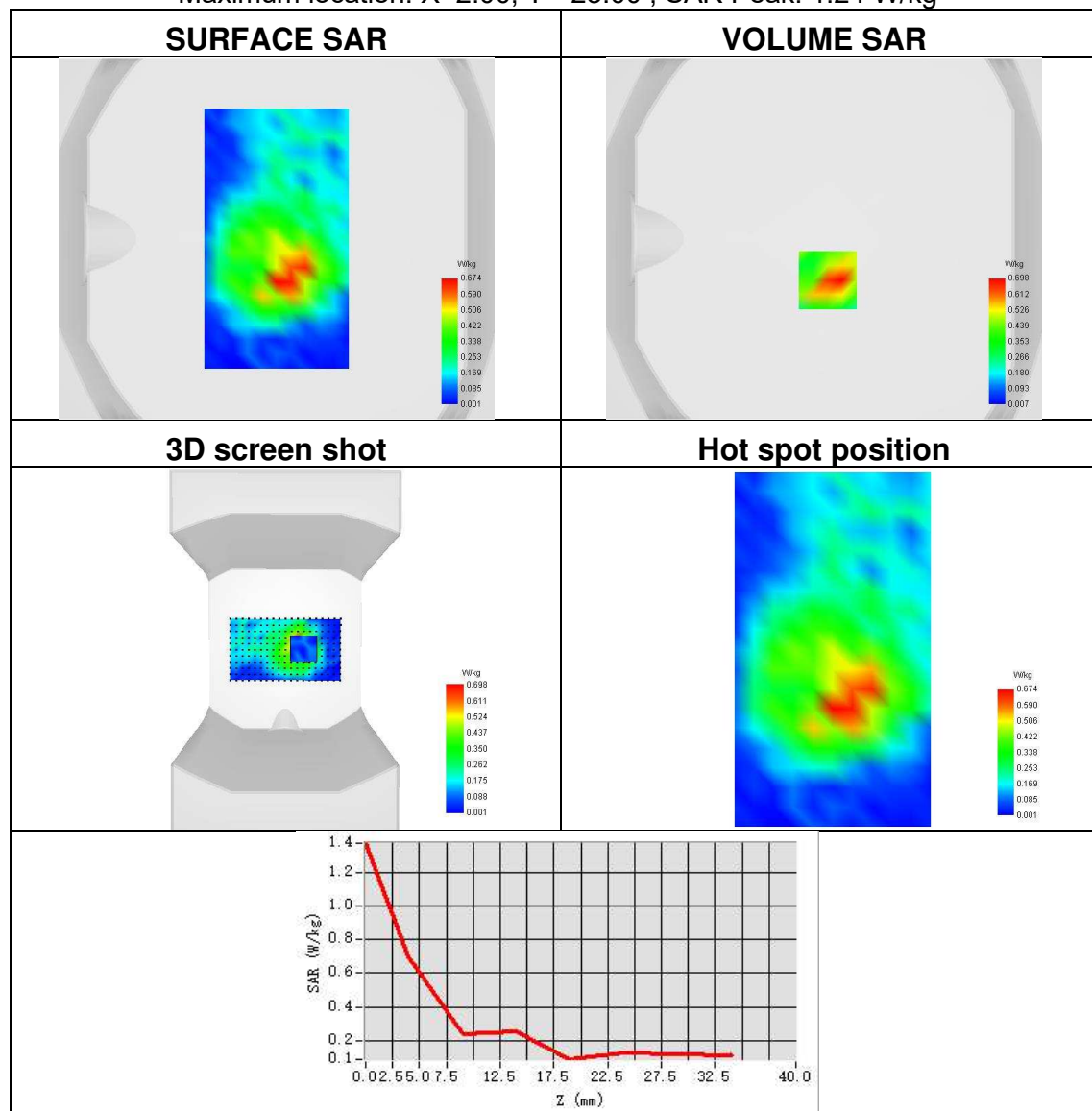




Plot 49:

Test Date	2025-04-03
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	836.5
SAR 10g (W/Kg)	0.317
SAR 1g (W/Kg)	0.681
ConvF	1.71
Relative permittivity	42.24
Conductivity (S/m)	0.86

Maximum location: X=2.00, Y=-23.00 ; SAR Peak: 1.24 W/kg

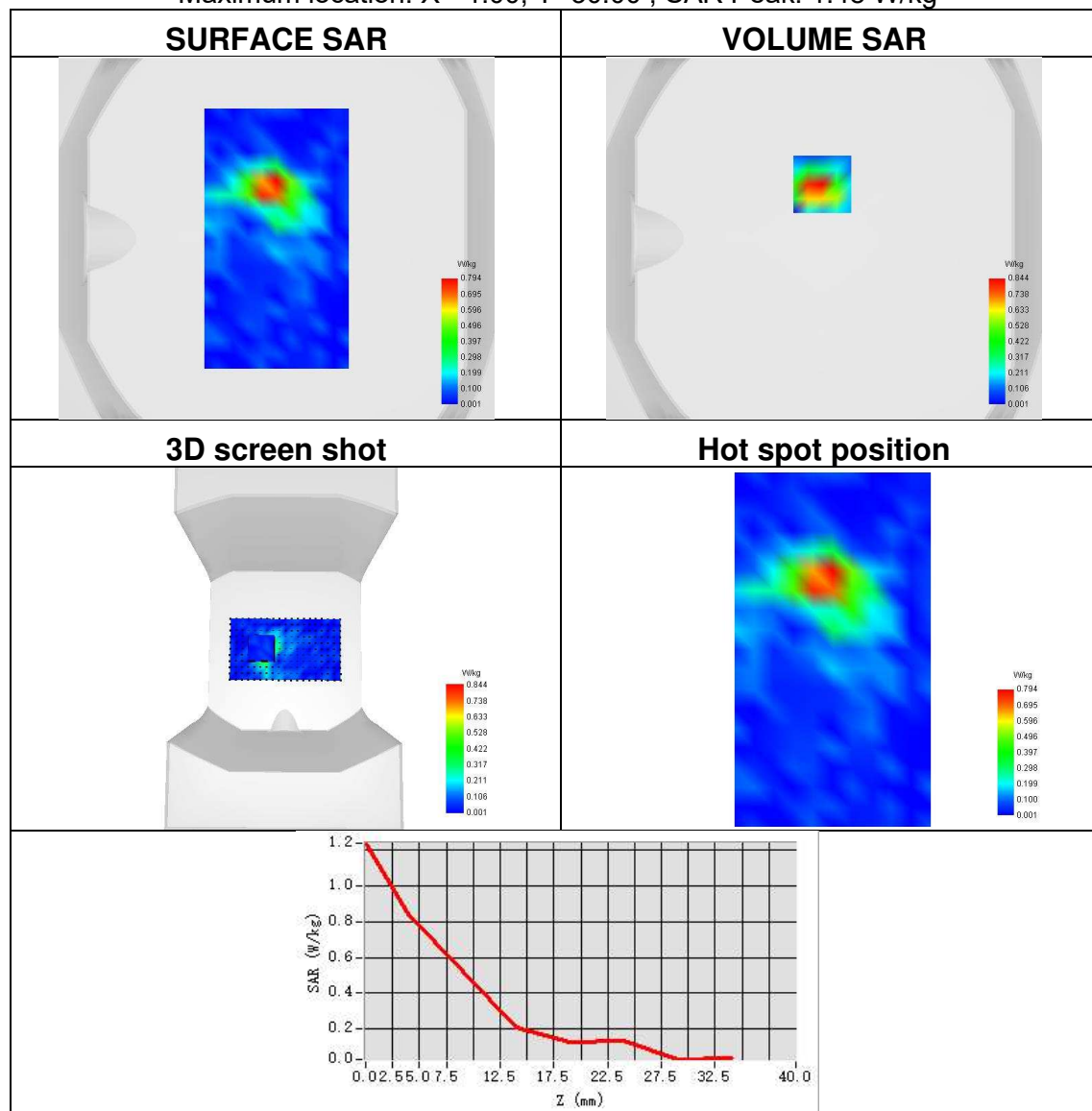




Plot 50:

Test Date	2025-04-04
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)	0.362
SAR 1g (W/Kg)	0.810
ConvF	2.10
Relative permittivity	39.81
Conductivity (S/m)	1.94

Maximum location: X=-1.00, Y=30.00 ; SAR Peak: 1.48 W/kg

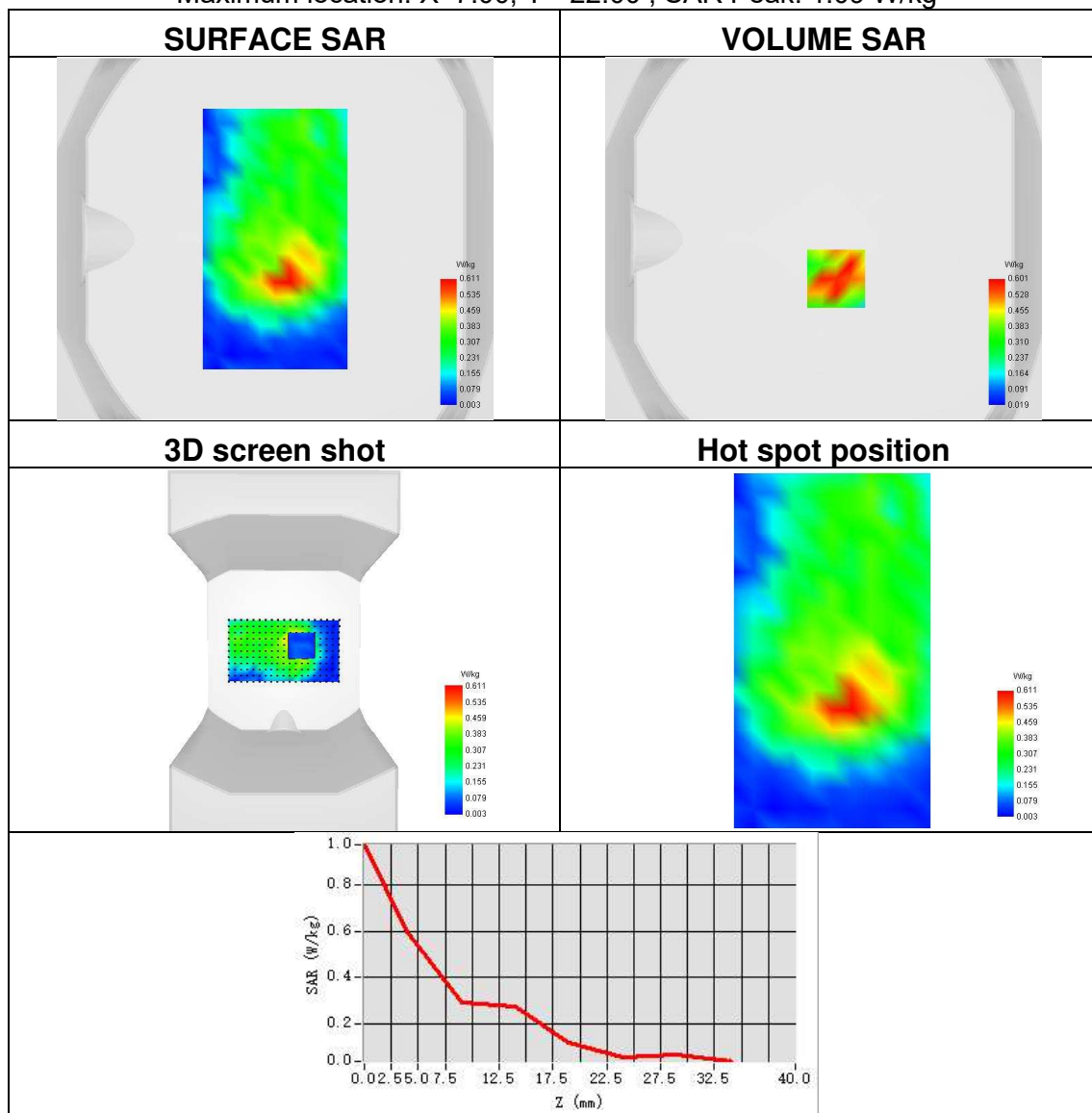




Plot 51:

Test Date	2025-03-24
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	707.5
SAR 10g (W/Kg)	0.329
SAR 1g (W/Kg)	0.635
ConvF	1.70
Relative permittivity	42.90
Conductivity (S/m)	0.92

Maximum location: X=7.00, Y=-22.00 ; SAR Peak: 1.09 W/kg

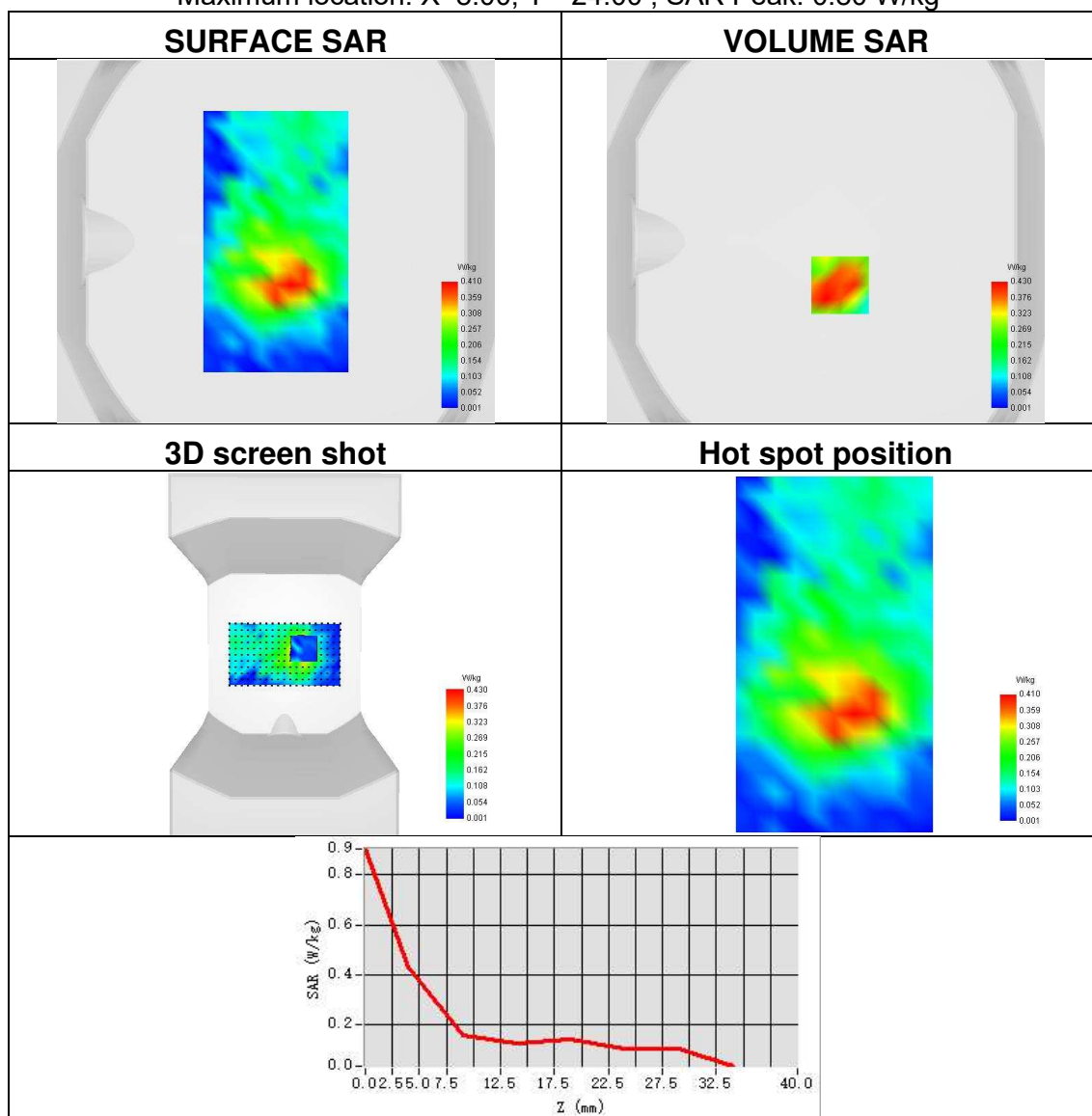




Plot 52:

Test Date	2025-04-07
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 14
Signal	LTE FDD
Frequency	793
SAR 10g (W/Kg)	0.231
SAR 1g (W/Kg)	0.428
ConvF	1.70
Relative permittivity	41.92
Conductivity (S/m)	0.85

Maximum location: X=8.00, Y=-24.00 ; SAR Peak: 0.80 W/kg

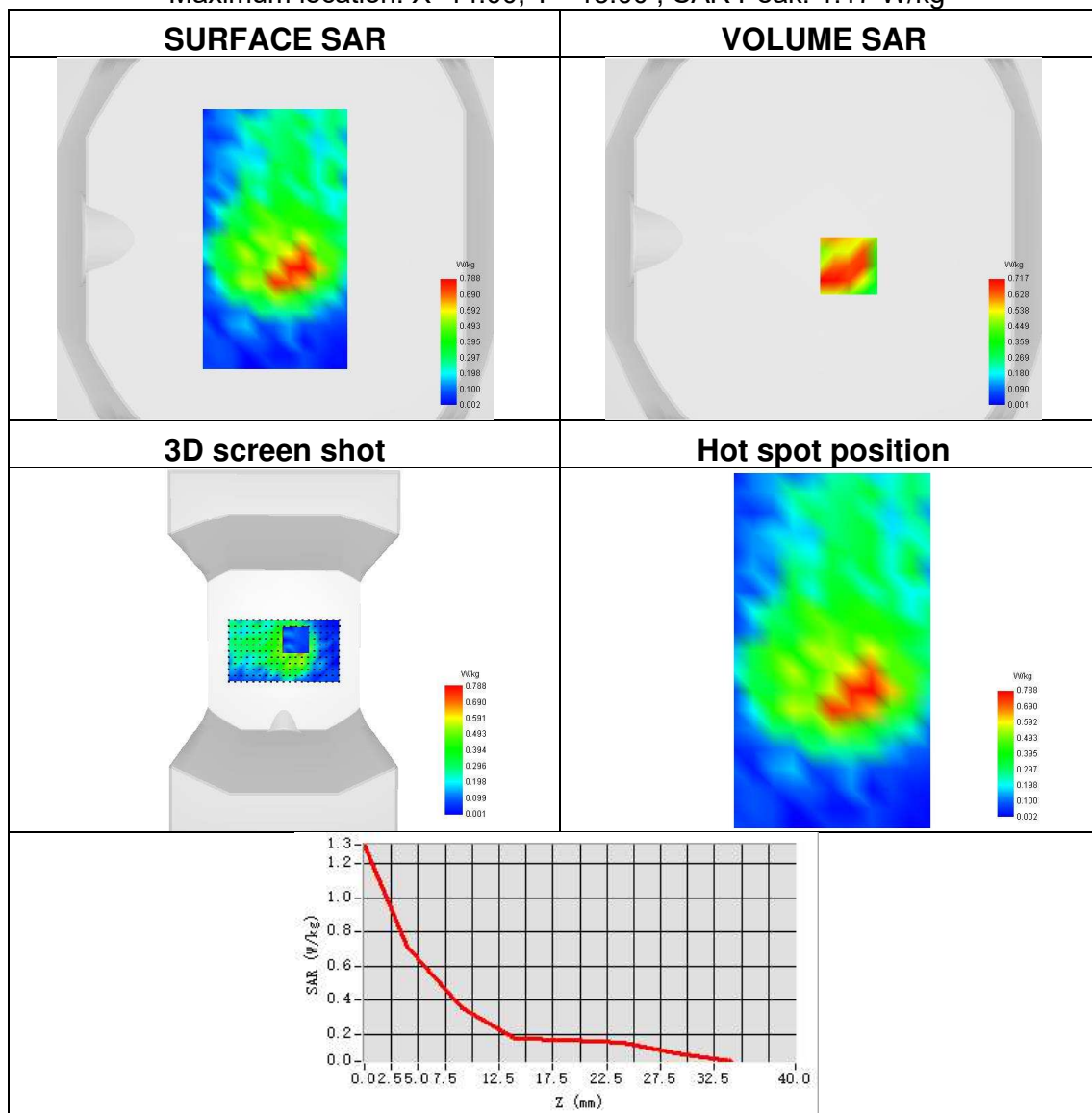




Plot 53:

Test Date	2025-04-15
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)	0.386
SAR 1g (W/Kg)	0.726
ConvF	1.70
Relative permittivity	42.17
Conductivity (S/m)	0.86

Maximum location: X=14.00, Y=-15.00 ; SAR Peak: 1.17 W/kg

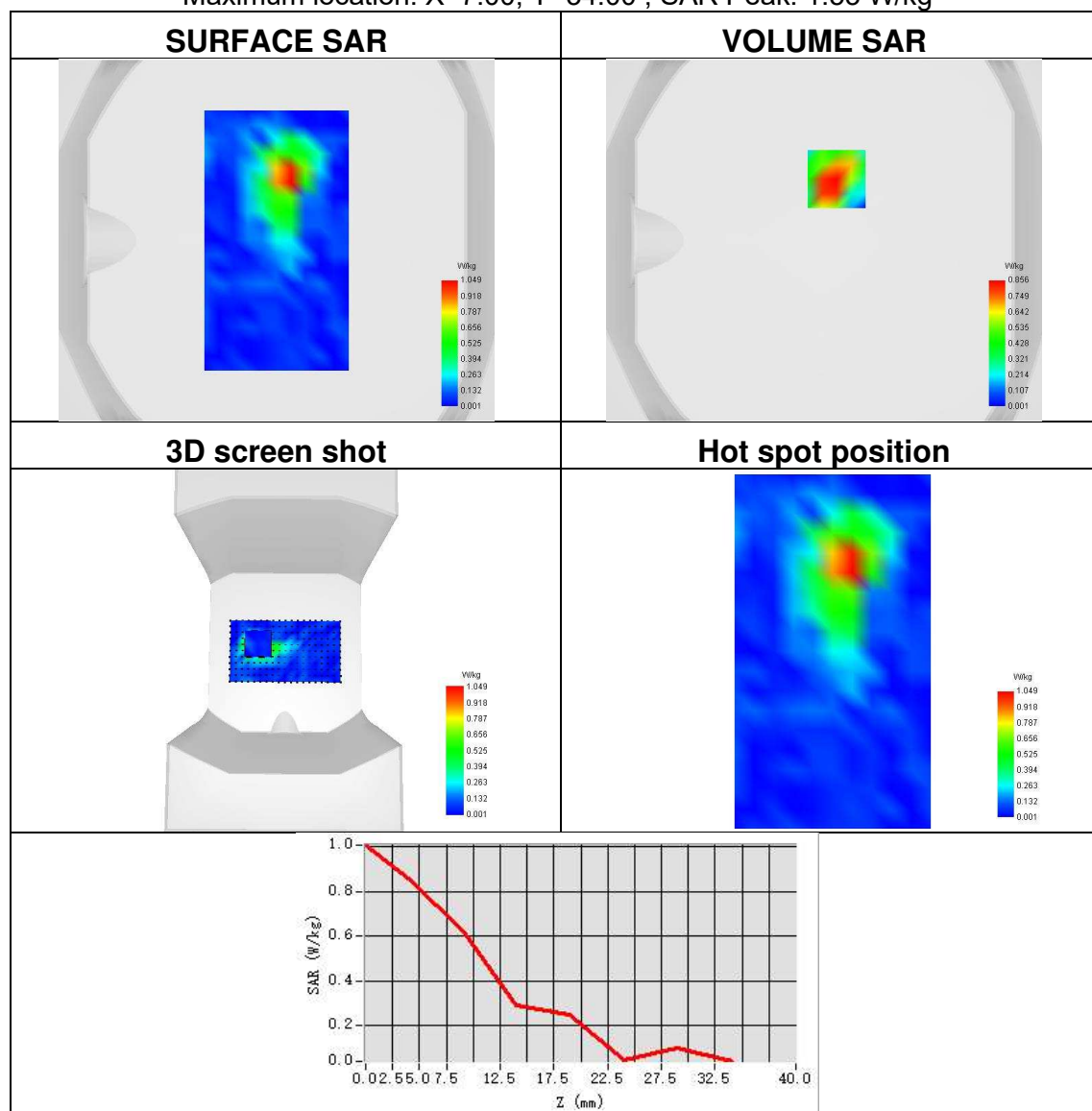




Plot 54:

Test Date	2025-04-02
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 30
Signal	LTE FDD
Frequency	2310
SAR 10g (W/Kg)	0.428
SAR 1g (W/Kg)	0.868
ConvF	2.45
Relative permittivity	40.64
Conductivity (S/m)	1.64

Maximum location: X=7.00, Y=34.00 ; SAR Peak: 1.53 W/kg

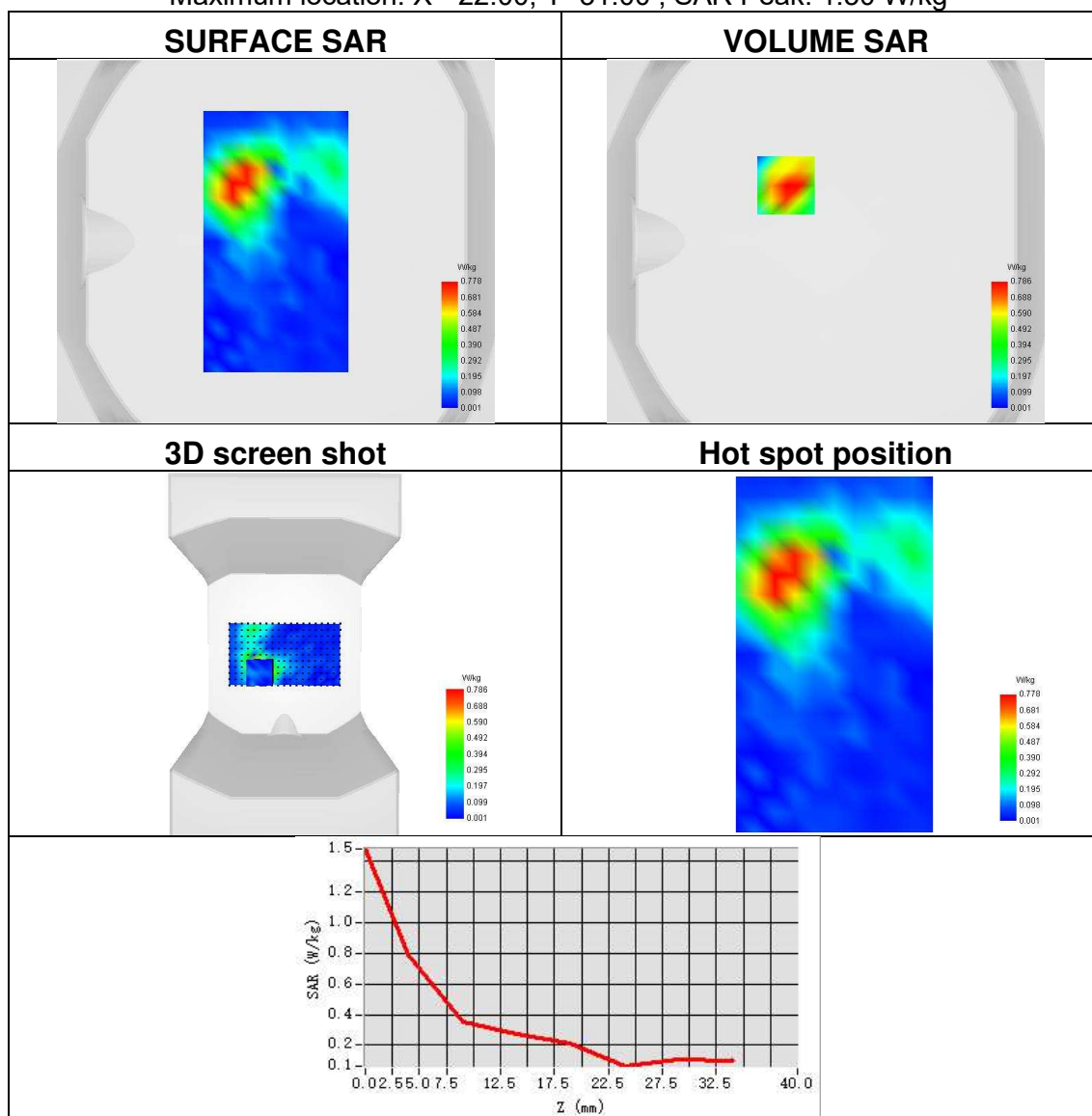




Plot 55:

Test Date	2025-04-10
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	2610
SAR 10g (W/Kg)	0.412
SAR 1g (W/Kg)	0.815
ConvF	2.10
Relative permittivity	39.55
Conductivity (S/m)	1.95

Maximum location: X=-22.00, Y=31.00 ; SAR Peak: 1.50 W/kg

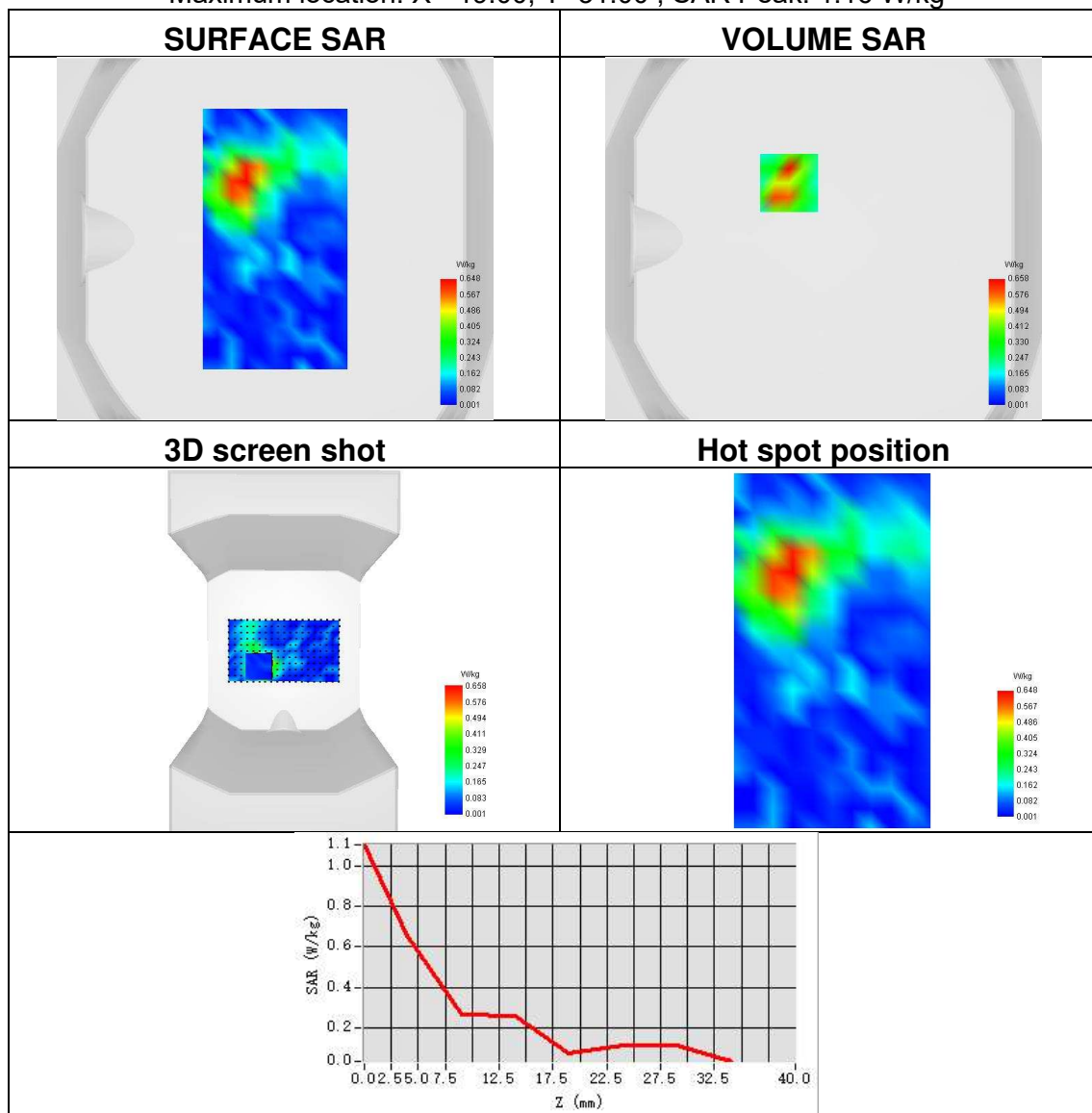




Plot 56:

Test Date	2025-04-17
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 41
Signal	LTE TDD
Frequency	2680
SAR 10g (W/Kg)	0.266
SAR 1g (W/Kg)	0.573
ConvF	2.10
Relative permittivity	40.13
Conductivity (S/m)	1.90

Maximum location: X=-19.00, Y=31.00 ; SAR Peak: 1.16 W/kg

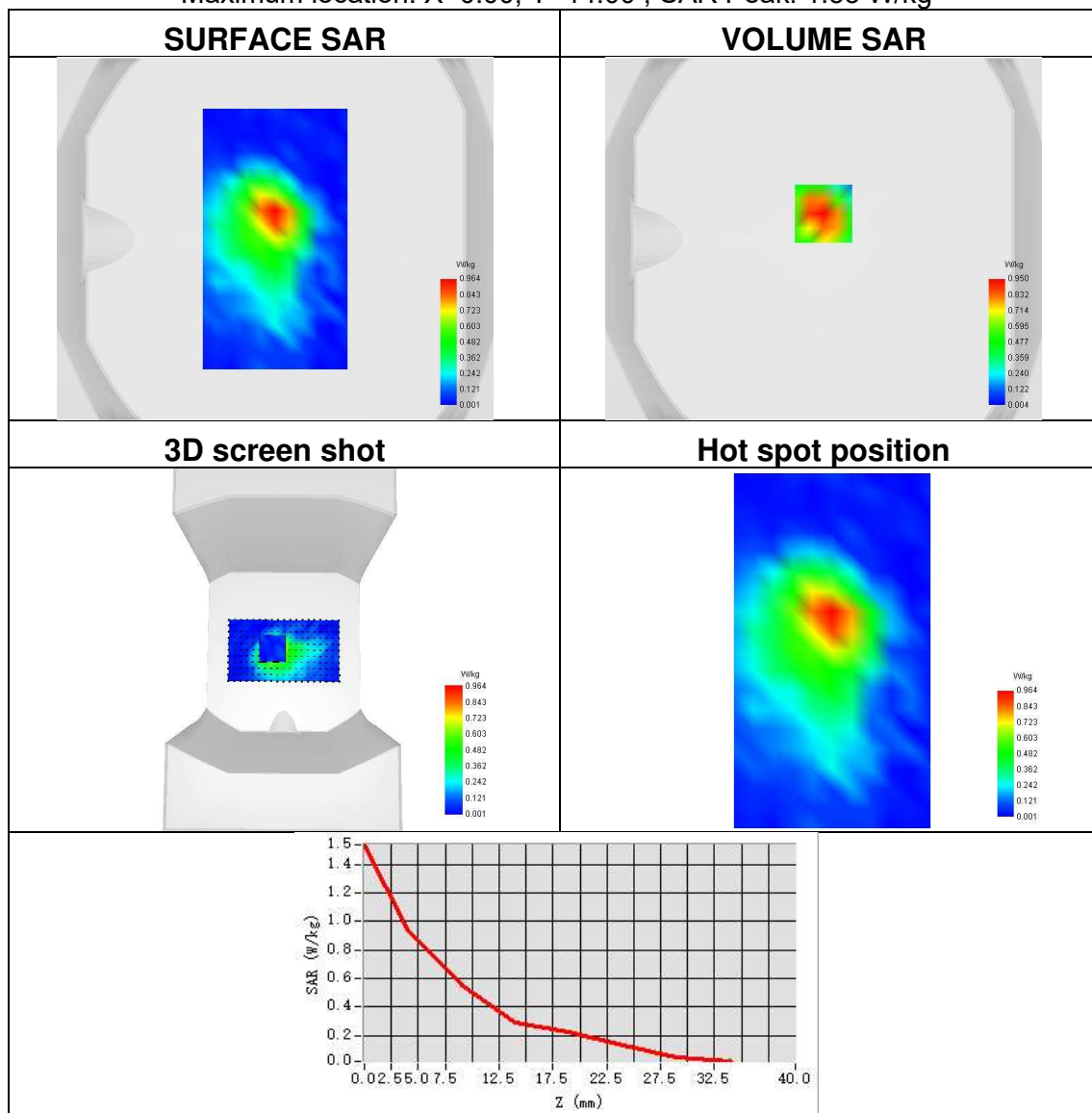




Plot 57:

Test Date	2025-03-29
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	1720
SAR 10g (W/Kg)	0.496
SAR 1g (W/Kg)	0.914
ConvF	2.01
Relative permittivity	40.89
Conductivity (S/m)	1.44

Maximum location: X=0.00, Y=14.00 ; SAR Peak: 1.53 W/kg

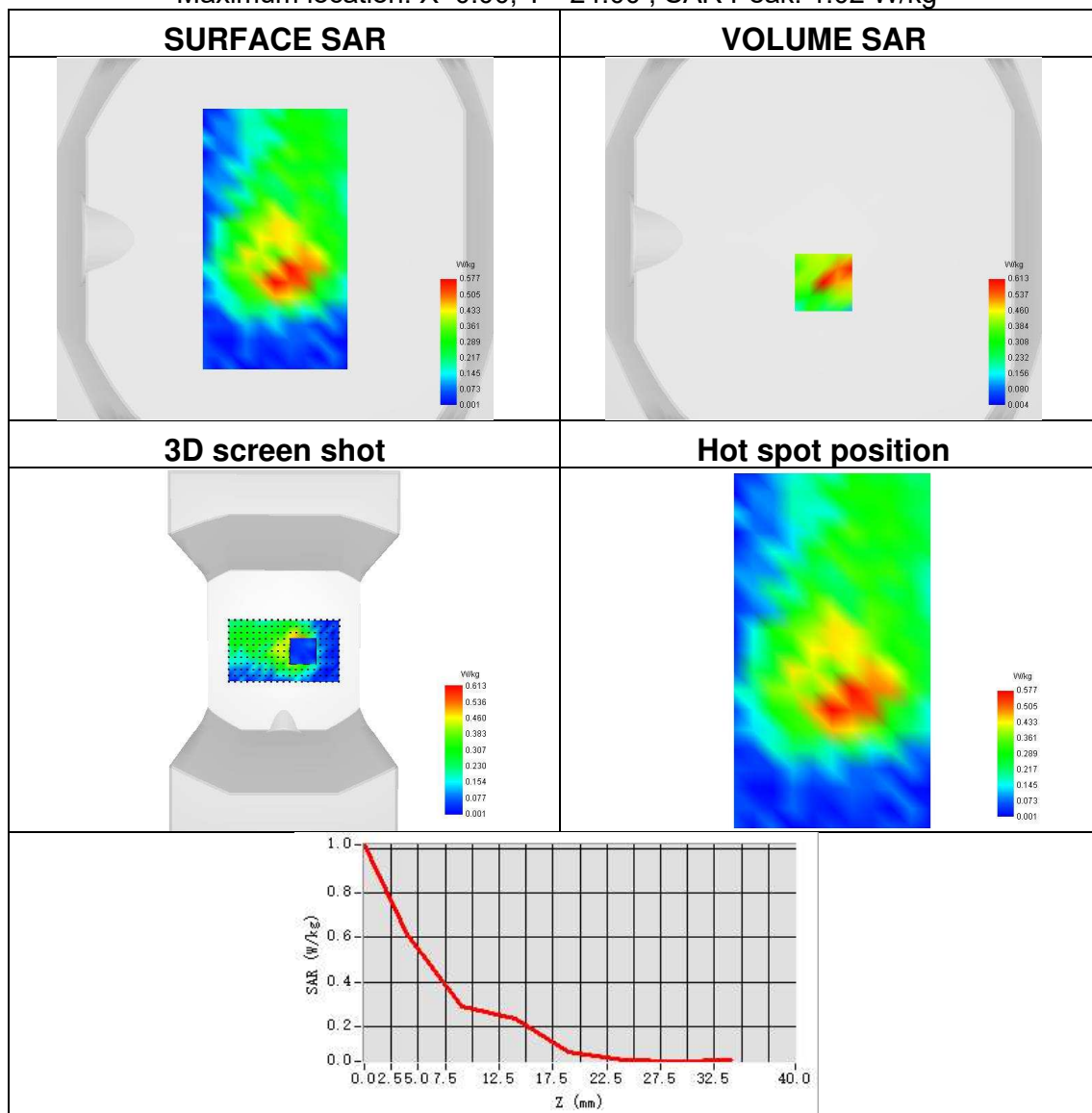




Plot 58:

Test Date	2025-03-22
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 71
Signal	LTE FDD
Frequency	673
SAR 10g (W/Kg)	0.287
SAR 1g (W/Kg)	0.584
ConvF	1.70
Relative permittivity	42.11
Conductivity (S/m)	0.87

Maximum location: X=0.00, Y=-24.00 ; SAR Peak: 1.02 W/kg

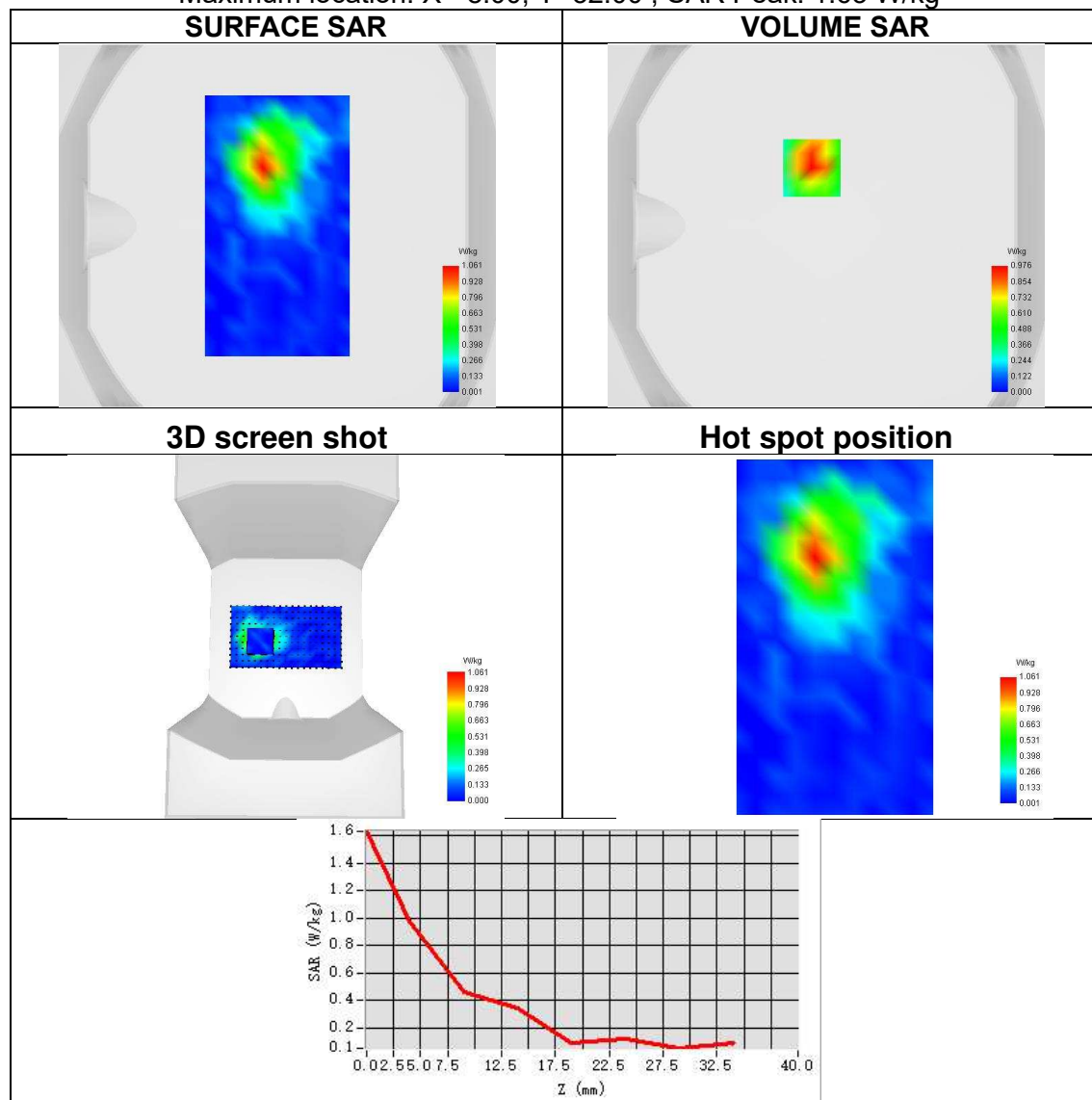




Plot 59:

Test Date	2025-04-01
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	NR band 2
Signal	NR FDD
Frequency	1880
SAR 10g (W/Kg)	0.465
SAR 1g (W/Kg)	0.925
ConvF	2.21
Relative permittivity	40.61
Conductivity (S/m)	1.38

Maximum location: X=-8.00, Y=32.00 ; SAR Peak: 1.63 W/kg

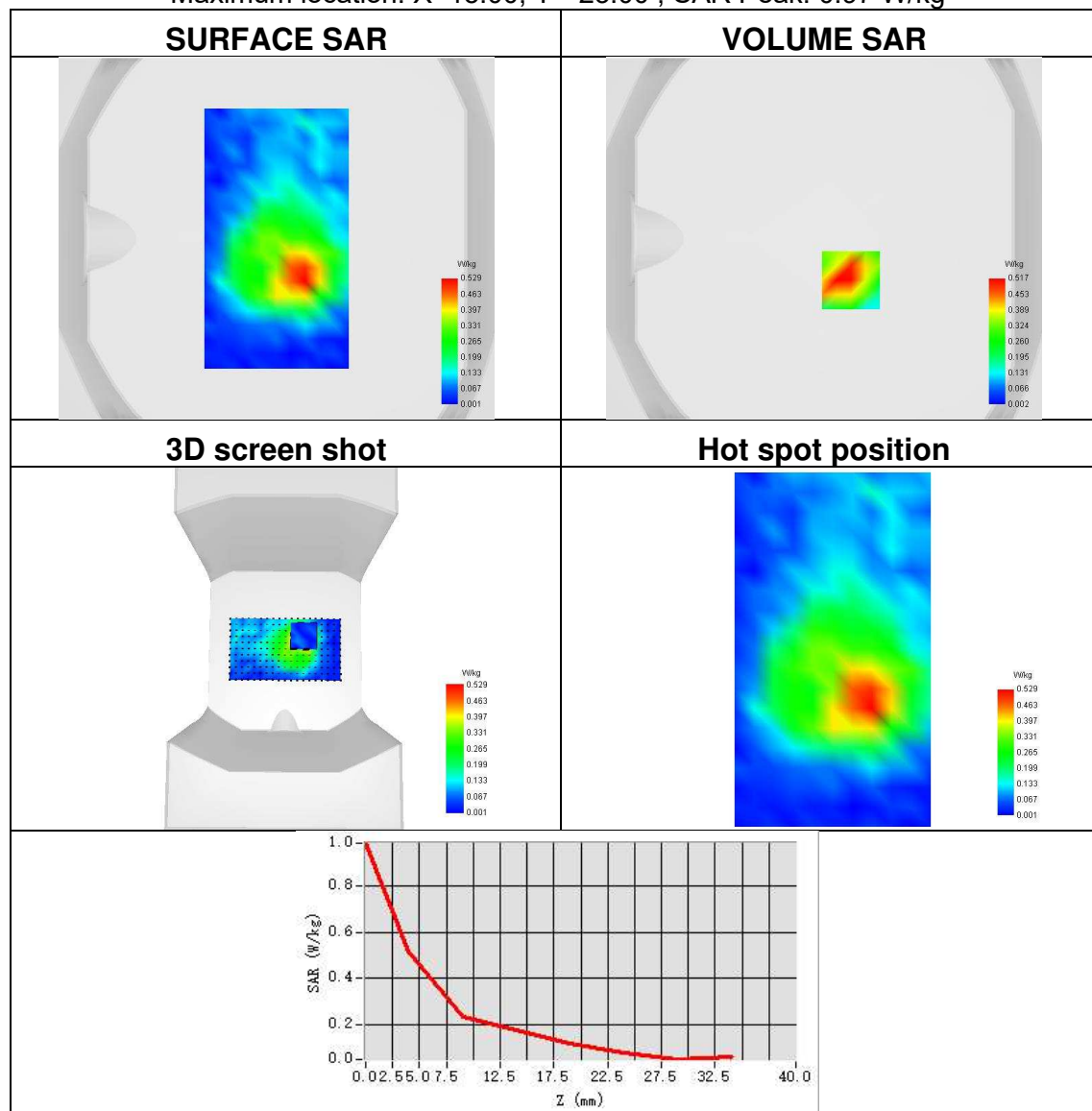




Plot 60:

Test Date	2025-03-19
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	NR band 5
Signal	NR FDD
Frequency	834
SAR 10g (W/Kg)	0.266
SAR 1g (W/Kg)	0.520
ConvF	1.71
Relative permittivity	41.89
Conductivity (S/m)	0.91

Maximum location: X=15.00, Y=-23.00 ; SAR Peak: 0.97 W/kg

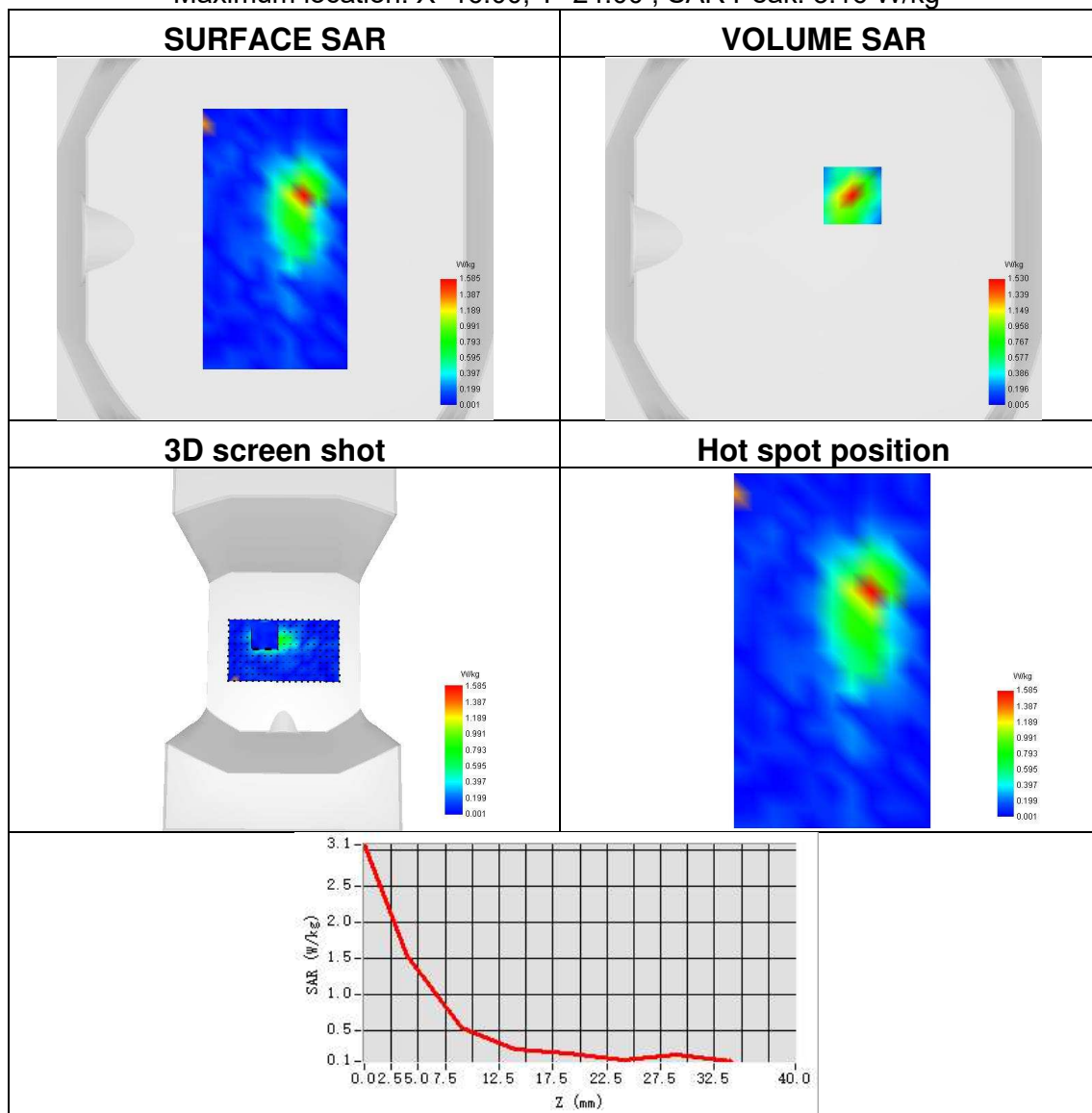




Plot 61:

Test Date	2025-04-06
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	NR band 7
Signal	NR FDD
Frequency	2510
SAR 10g (W/Kg)	0.568
SAR 1g (W/Kg)	1.410
ConvF	2.10
Relative permittivity	39.14
Conductivity (S/m)	1.93

Maximum location: X=16.00, Y=24.00 ; SAR Peak: 3.16 W/kg

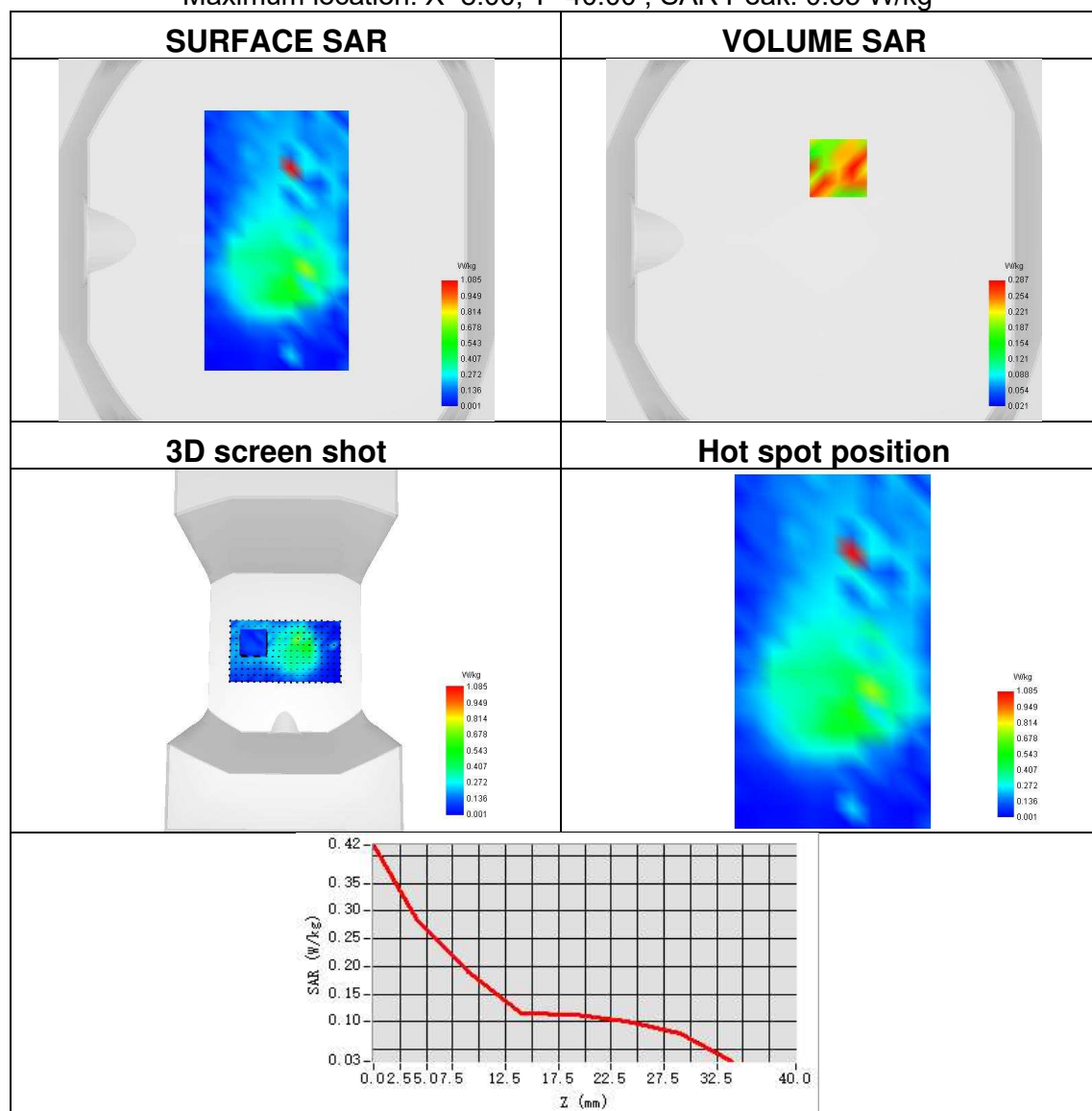




Plot 62:

Test Date	2025-03-24
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	NR band 12
Signal	NR FDD
Frequency	707.5
SAR 10g (W/Kg)	0.185
SAR 1g (W/Kg)	0.311
ConvF	1.70
Relative permittivity	42.90
Conductivity (S/m)	0.92

Maximum location: X=8.00, Y=40.00 ; SAR Peak: 0.55 W/kg

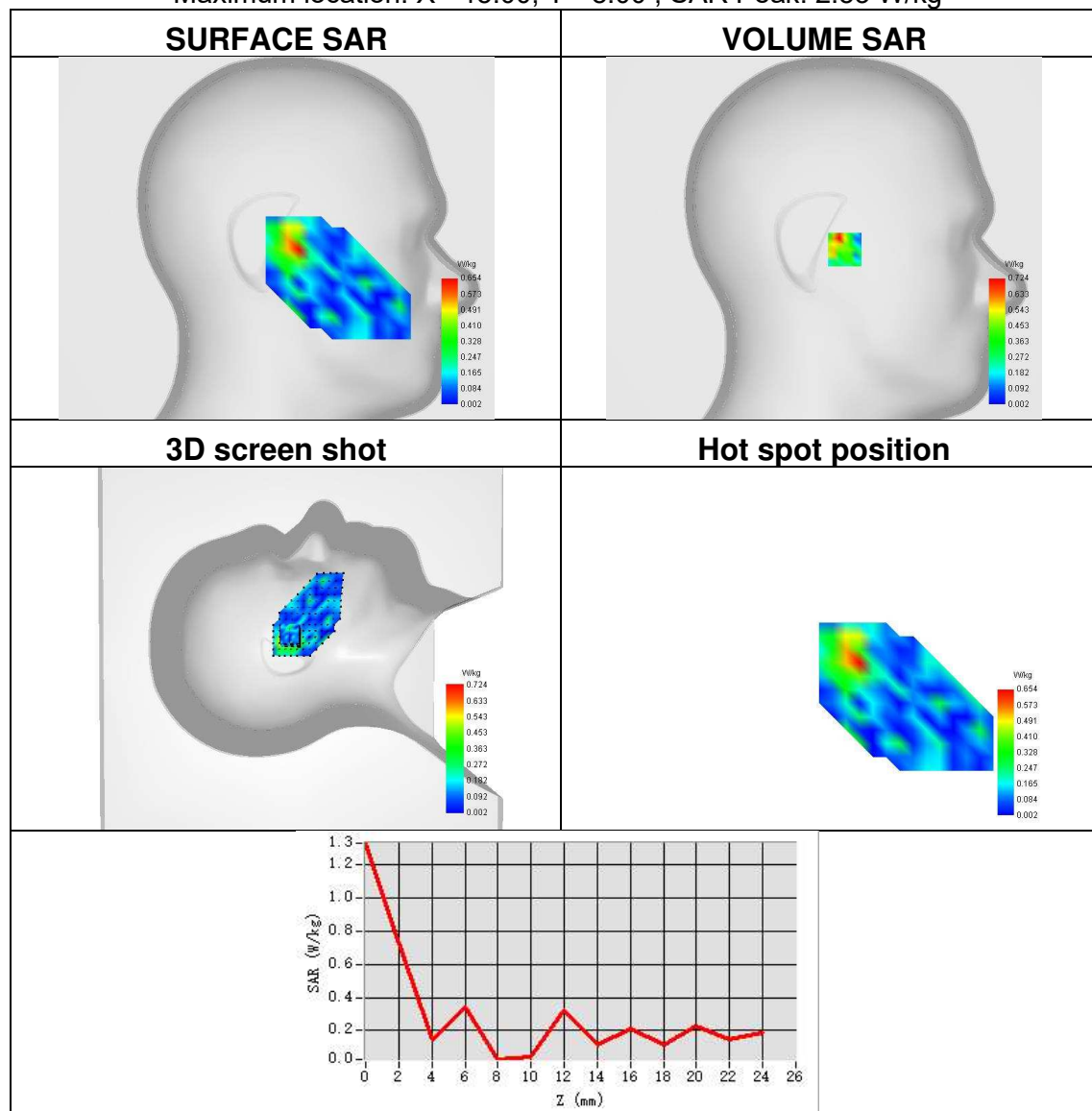




Plot 63:

Test Date	2025-04-09
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Front side
Band	NR band 41
Signal	NR TDD
Frequency	2640
SAR 10g (W/Kg)	0.220
SAR 1g (W/Kg)	0.527
ConvF	2.10
Relative permittivity	39.48
Conductivity (S/m)	1.99

Maximum location: X=-15.00, Y=-8.00 ; SAR Peak: 2.53 W/kg





Plot 64:

Test Date	2025-04-08
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Back Side
Band	NR band 66
Signal	SA NR FDD ANT2
Frequency	1730
SAR 10g (W/Kg)	0.518
SAR 1g (W/Kg)	0.958
ConvF	2.01
Relative permittivity	40.73
Conductivity (S/m)	1.39

Maximum location: X=16.00, Y=23.00 ; SAR Peak: 1.71 W/kg

