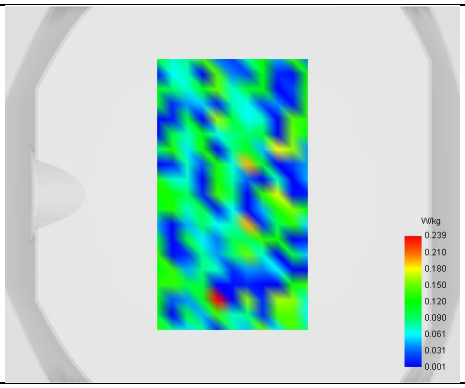
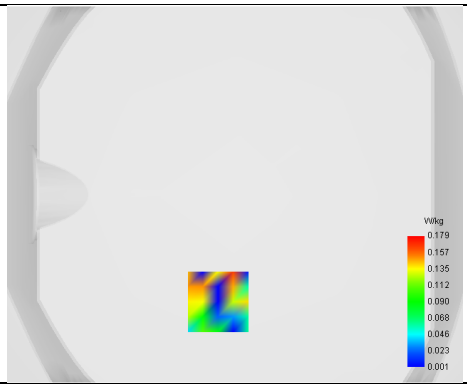
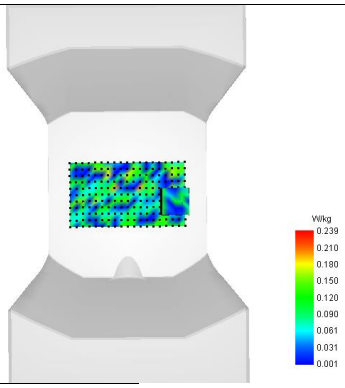
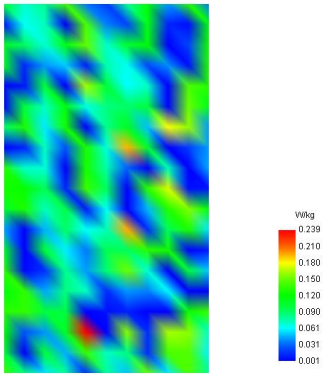
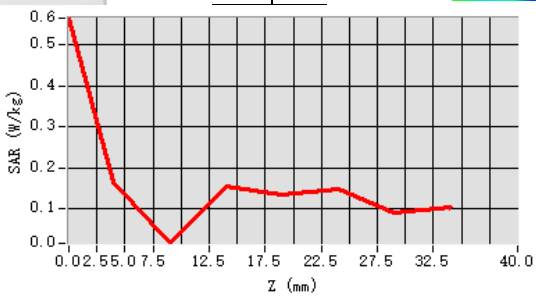
Plot 16:

Test Date	2025-06-14
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Front Side
Band	ISM MIMO 1
Signal	IEEE 802.11ac
Frequency	2422
SAR 10g (W/Kg)	0.075
SAR 1g (W/Kg)	0.179
ConvF	2.33
Relative permittivity	39.79
Conductivity (S/m)	1.79

Maximum location: X=-9.00, Y=-57.00 ; SAR Peak: 0.55 W/kg

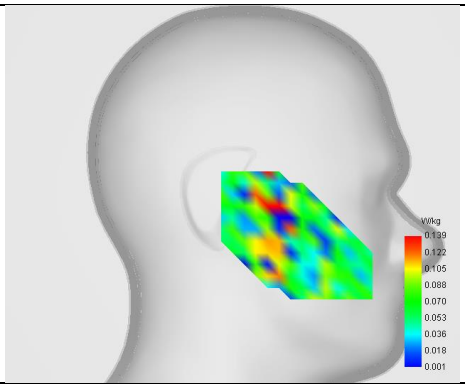
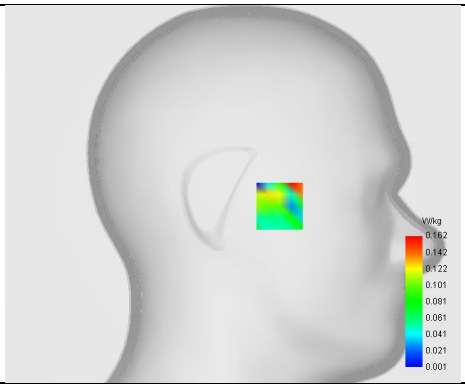
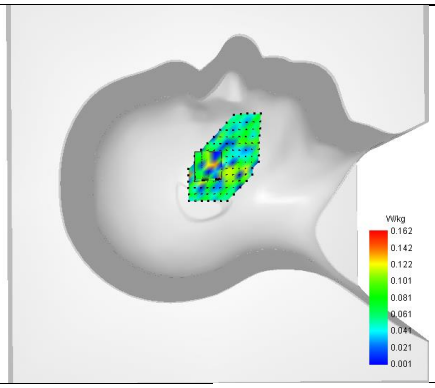
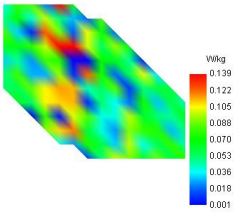
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

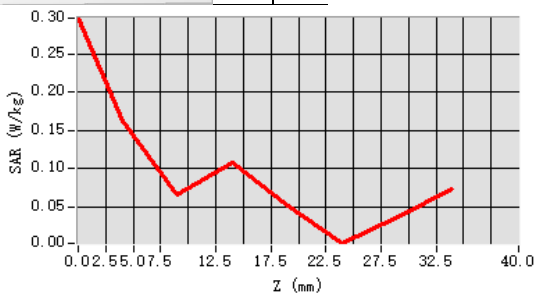


Plot 17:

Test Date	2025-06-14
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	ISM MIMO 2
Signal	IEEE 802.11ac
Frequency	2422
SAR 10g (W/Kg)	0.065
SAR 1g (W/Kg)	0.154
ConvF	2.33
Relative permittivity	39.79
Conductivity (S/m)	1.79

Maximum location: X=-32.00, Y=-8.00 ; SAR Peak: 0.48 W/kg

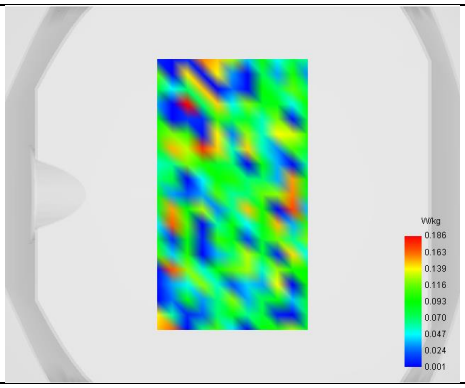
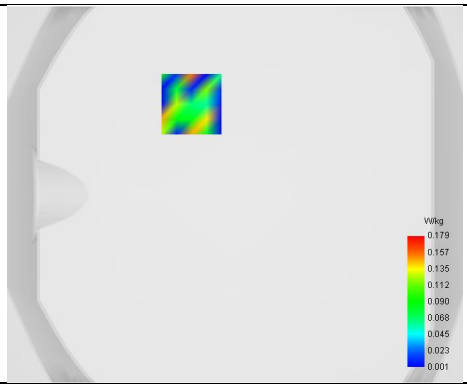
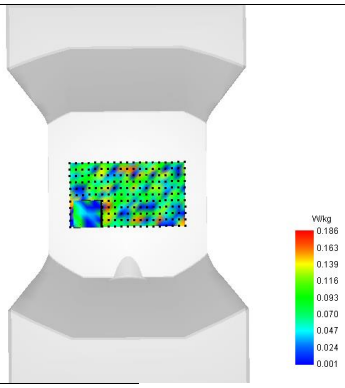
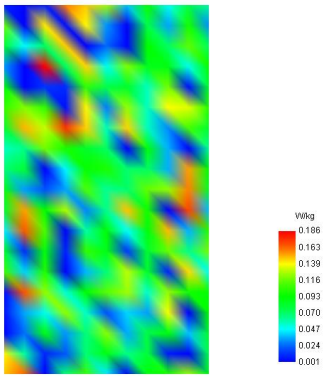
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

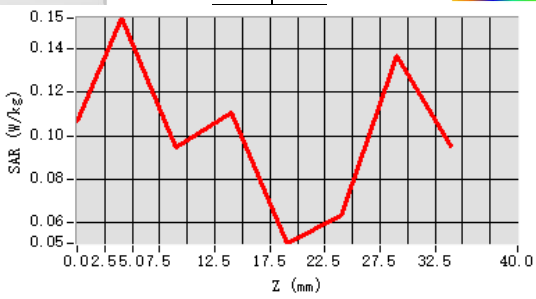


Plot 18:

Test Date	2025-06-14
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Top Side
Band	ISM MIMO 2
Signal	IEEE 802.11ac
Frequency	2422
SAR 10g (W/Kg)	0.068
SAR 1g (W/Kg)	0.163
ConvF	2.33
Relative permittivity	39.79
Conductivity (S/m)	1.79

Maximum location: X=-23.00, Y=48.00 ; SAR Peak: 0.45 W/kg

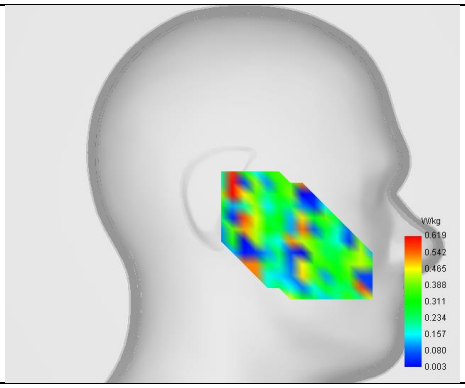
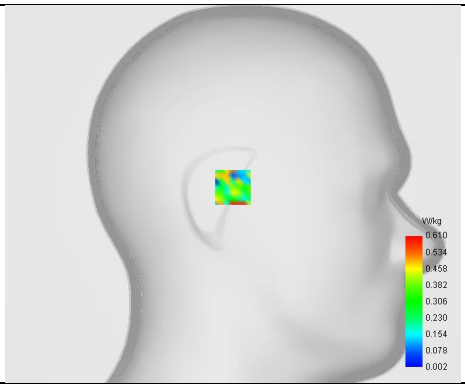
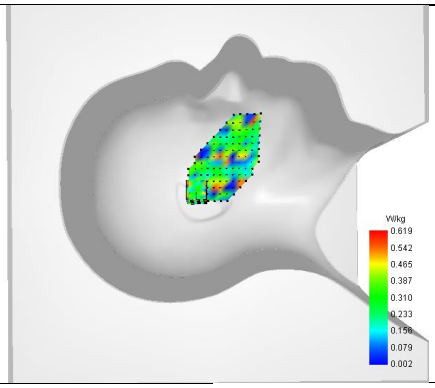
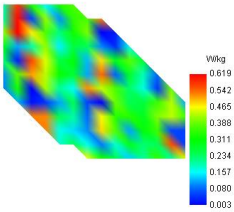
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

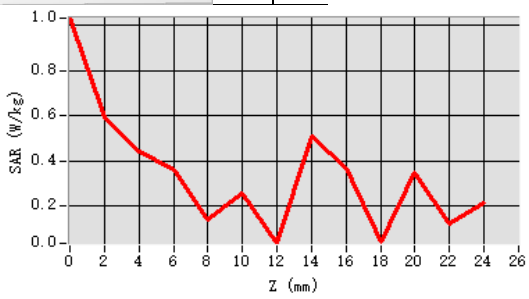


Plot 19:

Test Date	2025-06-16
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Left head
Device Position	Cheek
Band	U-NII-1 ANT 1
Signal	IEEE 802.11a
Frequency	5240
SAR 10g (W/Kg)	0.207
SAR 1g (W/Kg)	0.405
ConvF	1.99
Relative permittivity	36.35
Conductivity (S/m)	4.60

Maximum location: X=0.00, Y=5.00 ; SAR Peak: 3.13 W/kg

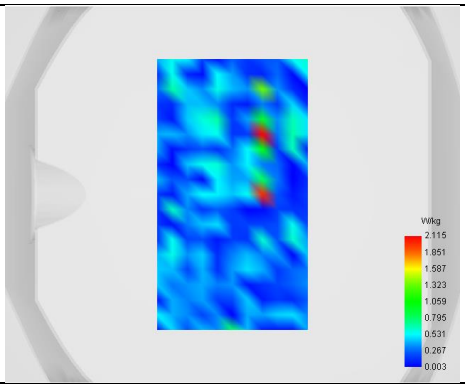
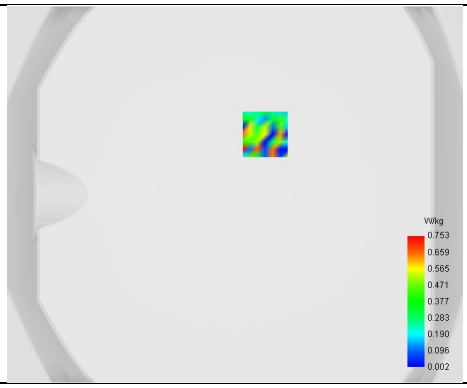
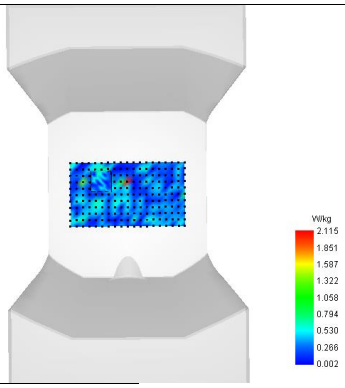
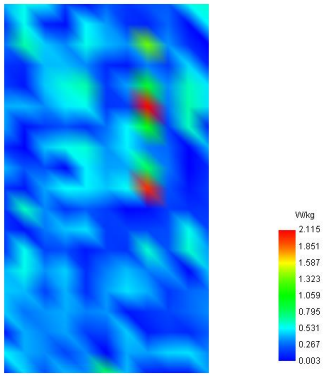
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

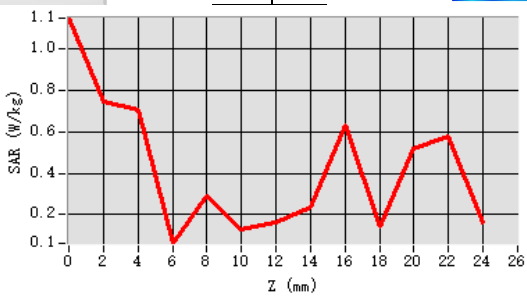


Plot 20:

Test Date	2025-06-16
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Back Side
Band	U-NII-1 ANT 1
Signal	IEEE 802.11a
Frequency	5240
SAR 10g (W/Kg)	0.195
SAR 1g (W/Kg)	0.396
ConvF	1.99
Relative permittivity	36.35
Conductivity (S/m)	4.60

Maximum location: X=16.00, Y=32.00 ; SAR Peak: 2.44 W/kg

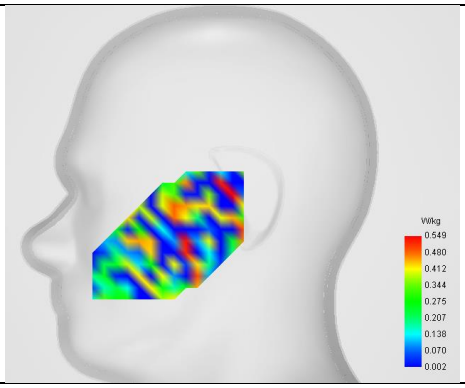
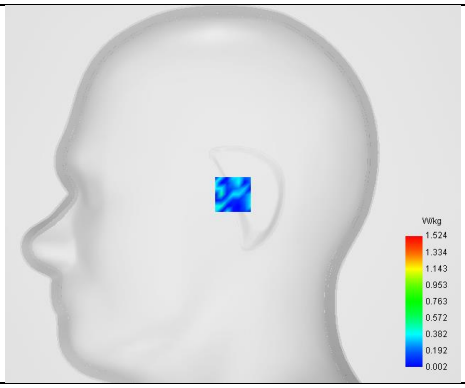
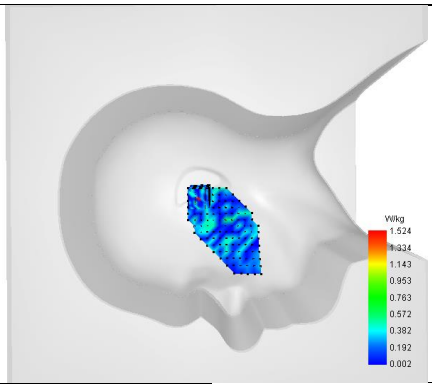
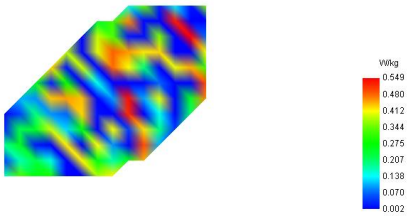
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

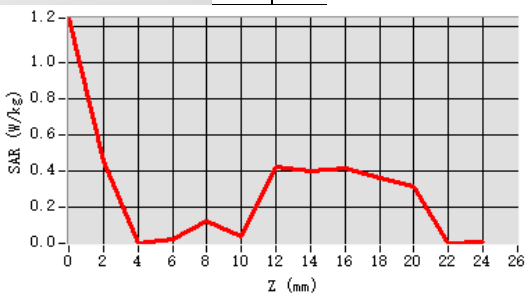


Plot 21:

Test Date	2025-06-16
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Right head
Device Position	Cheek
Band	U-NII-1 ANT 2
Signal	IEEE 802.11a
Frequency	5240
SAR 10g (W/Kg)	0.179
SAR 1g (W/Kg)	0.566
ConvF	1.99
Relative permittivity	36.35
Conductivity (S/m)	4.60

Maximum location: X=0.00, Y=0.00 ; SAR Peak: 4.28 W/kg

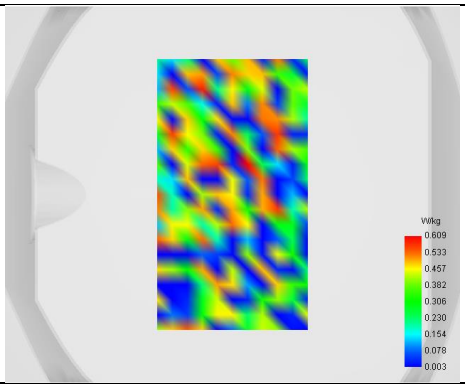
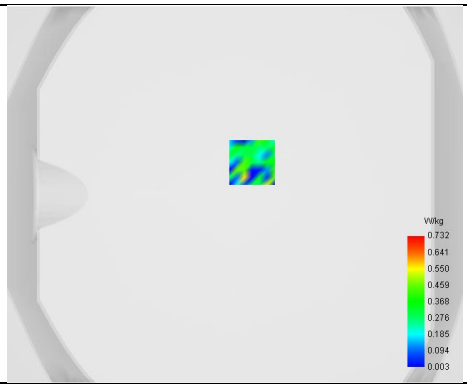
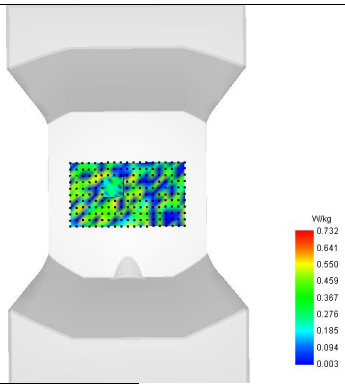
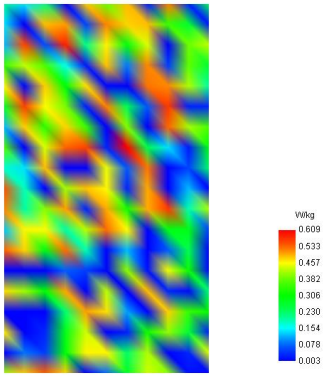
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

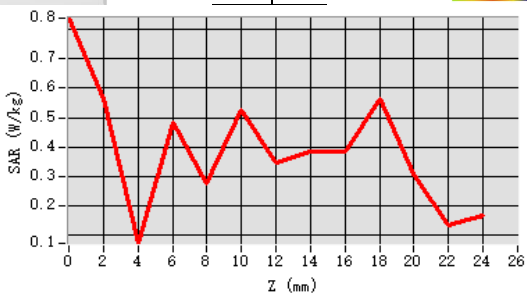


Plot 22:

Test Date	2025-06-16
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 ANT 2
Signal	IEEE 802.11a
Frequency	5240
SAR 10g (W/Kg)	0.204
SAR 1g (W/Kg)	0.470
ConvF	1.99
Relative permittivity	36.35
Conductivity (S/m)	4.60

Maximum location: X=9.00, Y=17.00 ; SAR Peak: 2.76 W/kg

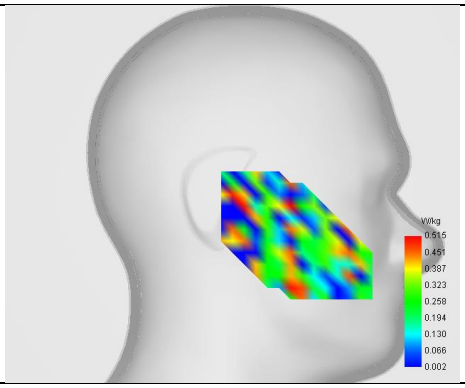
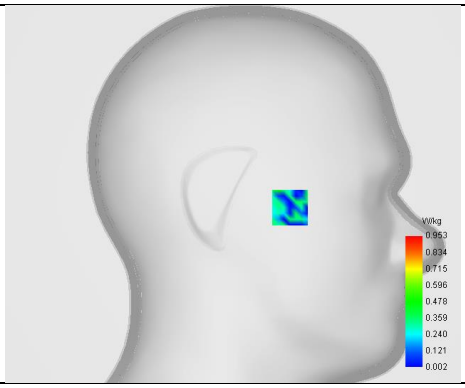
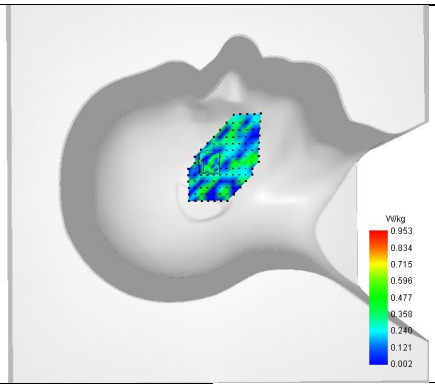
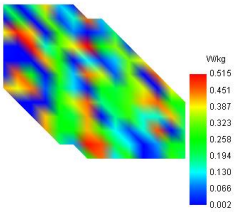
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

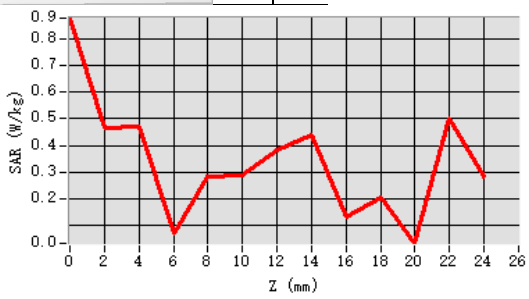


Plot 23:

Test Date	2025-06-16
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Left head
Device Position	Cheek
Band	U-NII-1 MIMO 1
Signal	IEEE 802.11n
Frequency	5240
SAR 10g (W/Kg)	0.180
SAR 1g (W/Kg)	0.480
ConvF	1.99
Relative permittivity	36.35
Conductivity (S/m)	4.60

Maximum location: X=-39.00, Y=-9.00 ; SAR Peak: 2.85 W/kg

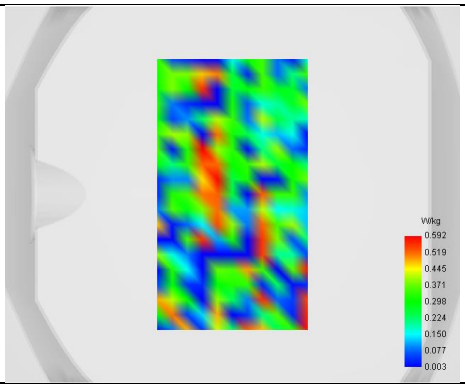
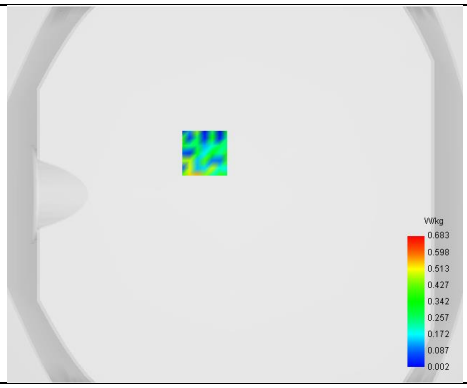
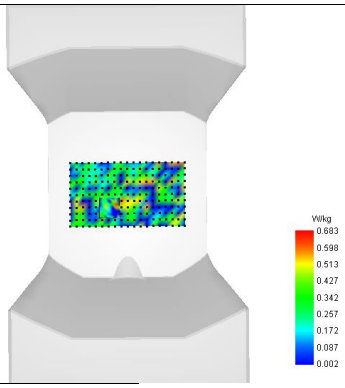
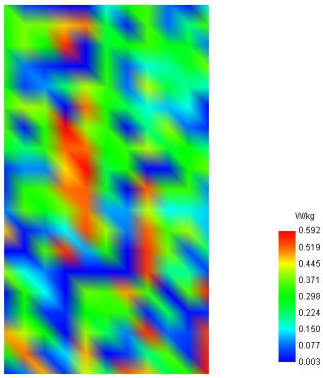
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

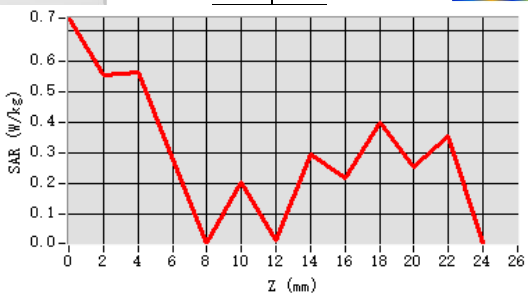


Plot 24:

Test Date	2025-06-16
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Back Side
Band	U-NII-1 MIMO 1
Signal	IEEE 802.11a
Frequency	5240
SAR 10g (W/Kg)	0.190
SAR 1g (W/Kg)	0.303
ConvF	1.99
Relative permittivity	36.35
Conductivity (S/m)	4.60

Maximum location: X=-16.00, Y=22.00 ; SAR Peak: 2.24 W/kg

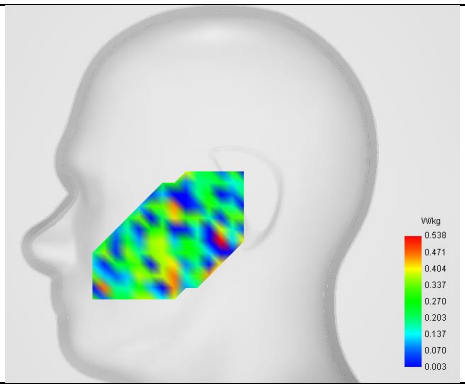
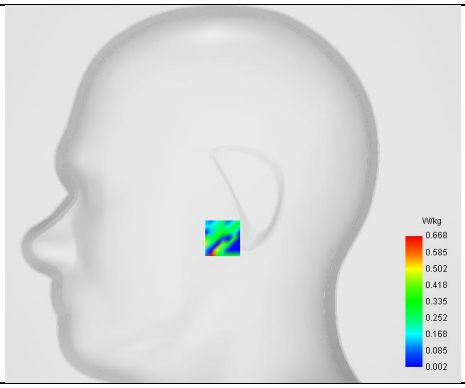
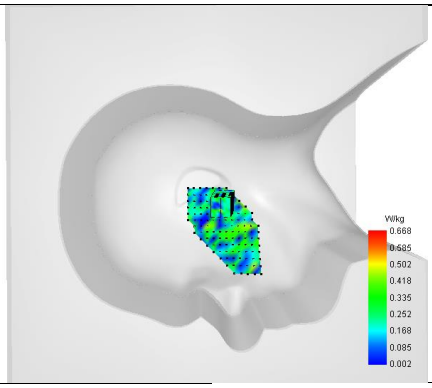
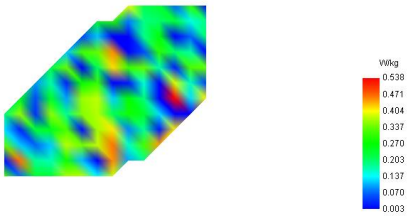
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

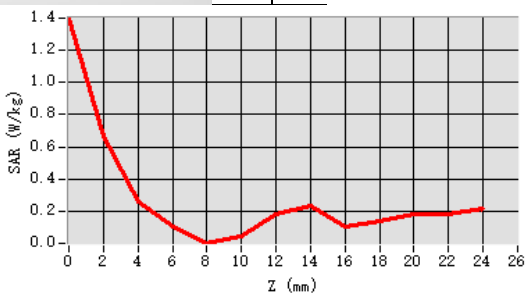


Plot 25:

Test Date	2025-06-16
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Right head
Device Position	Cheek
Band	U-NII-1 MIMO 2
Signal	IEEE 802.11n
Frequency	5240
SAR 10g (W/Kg)	0.183
SAR 1g (W/Kg)	0.142
ConvF	1.99
Relative permittivity	36.35
Conductivity (S/m)	4.60

Maximum location: X=-7.00, Y=-30.00 ; SAR Peak: 4.80 W/kg

SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

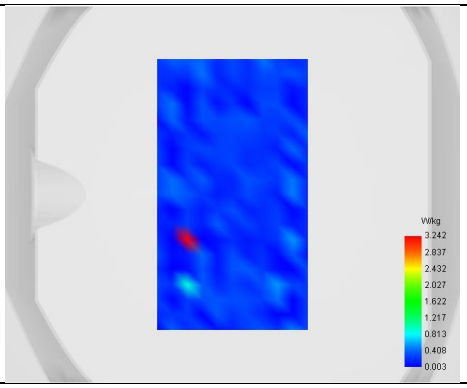


Plot 26:

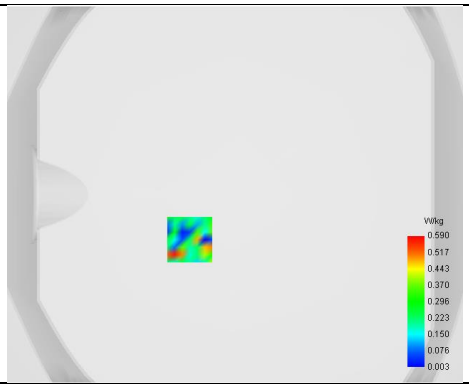
Test Date	2025-06-16
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Top Side
Band	U-NII-1 MIMO 2
Signal	IEEE 802.11ax
Frequency	5240
SAR 10g (W/Kg)	0.166
SAR 1g (W/Kg)	0.374
ConvF	1.99
Relative permittivity	36.35
Conductivity (S/m)	4.60

Maximum location: X=-24.00, Y=-24.00 ; SAR Peak: 3.05 W/kg

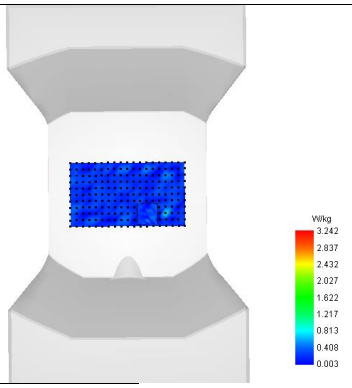
SURFACE SAR



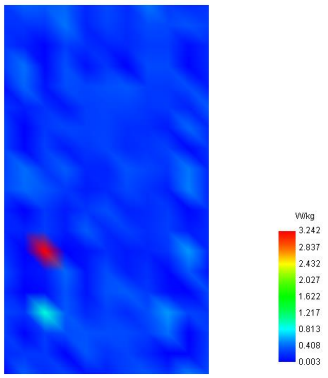
VOLUME SAR

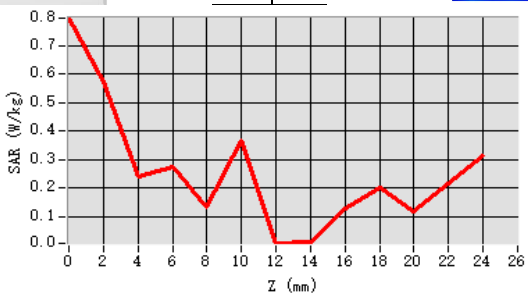


3D screen shot



Hot spot position

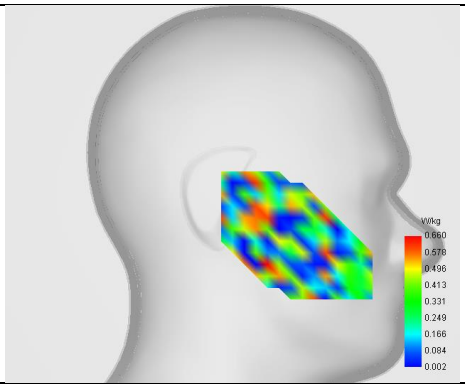
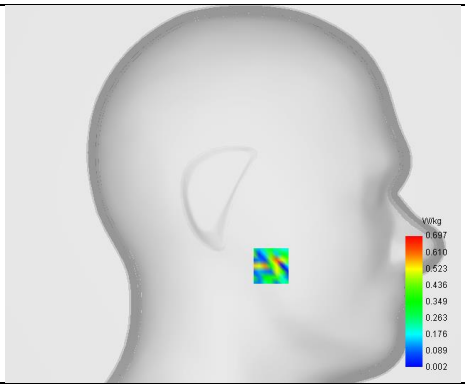
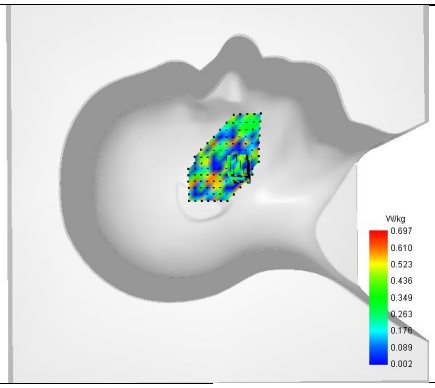
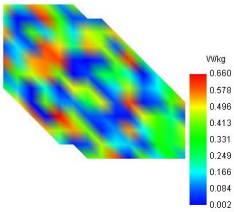


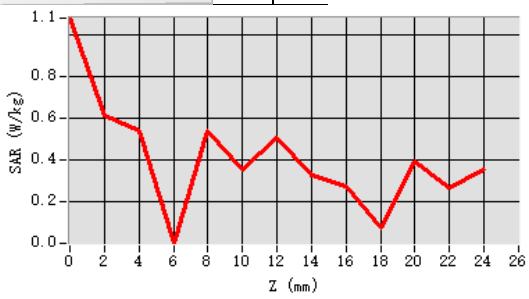


Plot 27:

Test Date	2025-06-17
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Left head
Device Position	Cheek
Band	U-NII-2a ANT 1
Signal	IEEE 802.11a
Frequency	5320
SAR 10g (W/Kg)	0.210
SAR 1g (W/Kg)	0.465
ConvF	1.87
Relative permittivity	36.54
Conductivity (S/m)	4.82

Maximum location: X=-26.00, Y=-49.00 ; SAR Peak: 3.68 W/kg

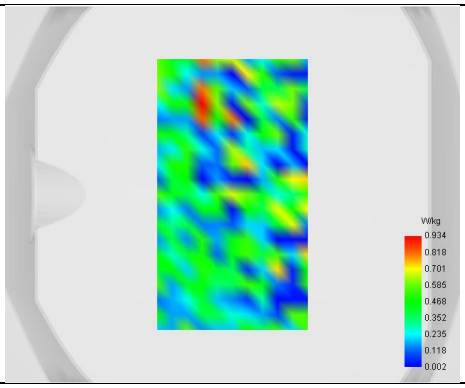
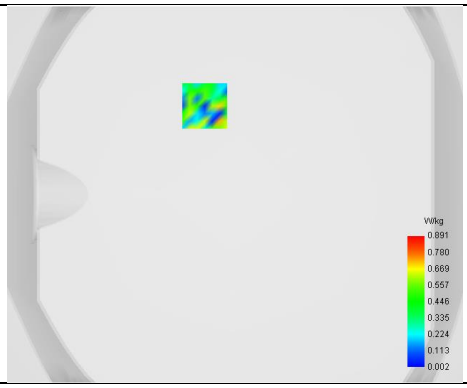
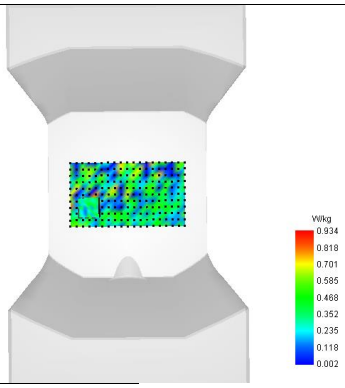
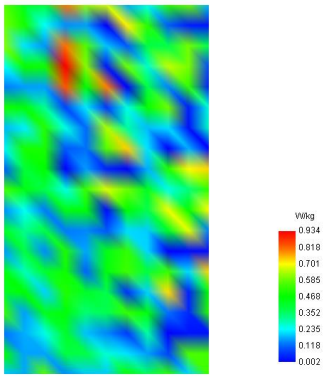
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

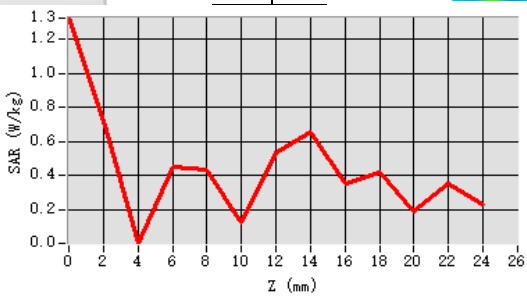


Plot 28:

Test Date	2025-06-17
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	5320
Band	U-NII-2a ANT 1
Signal	IEEE 802.11a
Frequency	5260
SAR 10g (W/Kg)	0.291
SAR 1g (W/Kg)	0.448
ConvF	1.87
Relative permittivity	36.54
Conductivity (S/m)	4.82

Maximum location: X=-16.00, Y=47.00 ; SAR Peak: 3.61 W/kg

SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

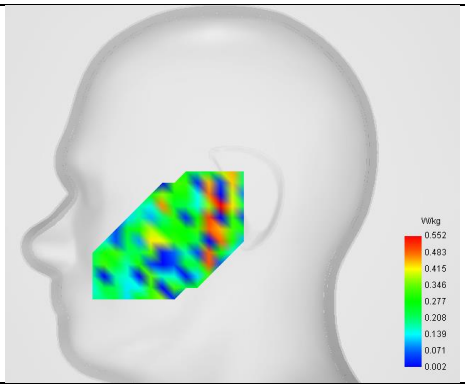


Plot 29:

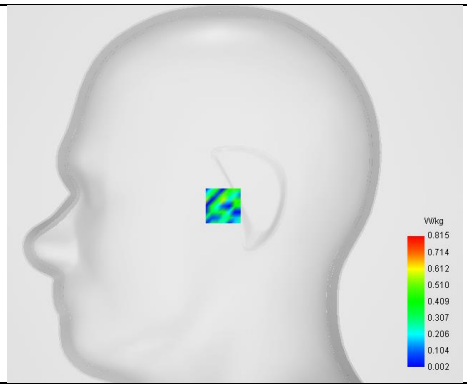
Test Date	2025-06-17
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Right head
Device Position	Cheek
Band	U-NII-2a ANT 2
Signal	IEEE 802.11a
Frequency	5260
SAR 10g (W/Kg)	0.187
SAR 1g (W/Kg)	0.694
ConvF	1.87
Relative permittivity	36.54
Conductivity (S/m)	4.82

Maximum location: X=-8.00, Y=-8.00 ; SAR Peak: 5.24 W/kg

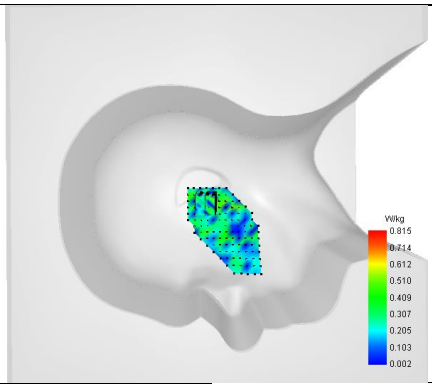
SURFACE SAR



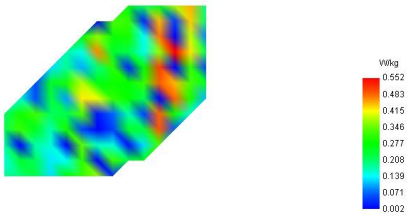
VOLUME SAR

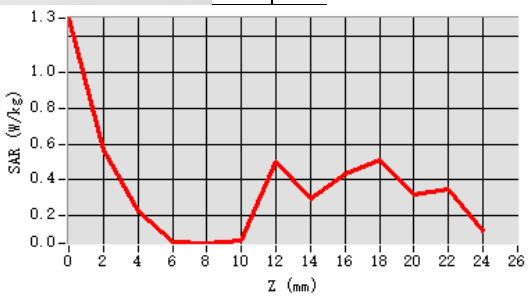


3D screen shot



Hot spot position

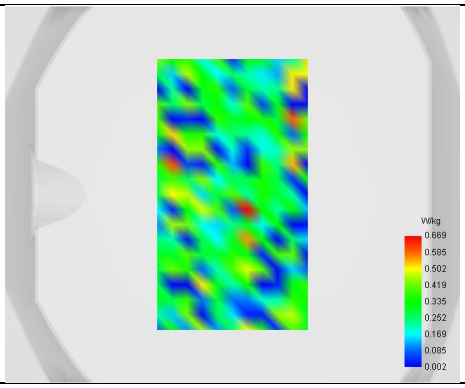
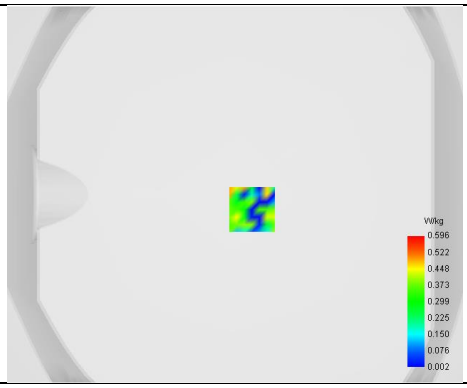
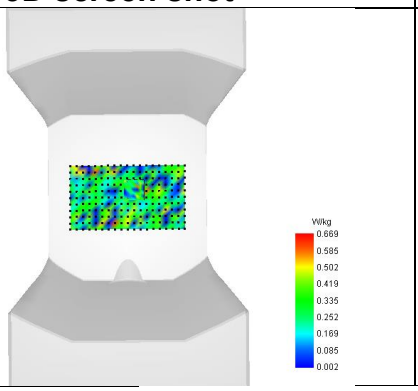
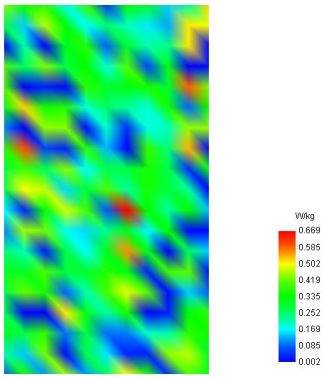


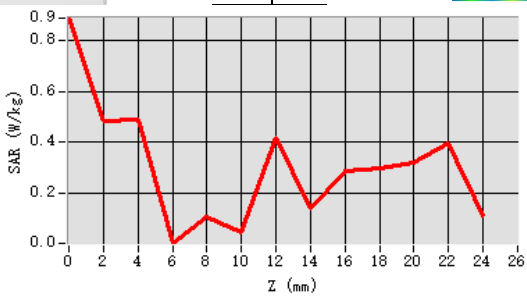


Plot 30:

Test Date	2025-06-17
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 ANT 2
Signal	IEEE 802.11a
Frequency	5260
SAR 10g (W/Kg)	0.175
SAR 1g (W/Kg)	0.420
ConvF	1.87
Relative permittivity	36.54
Conductivity (S/m)	4.82

Maximum location: X=9.00, Y=-8.00 ; SAR Peak: 2.21 W/kg

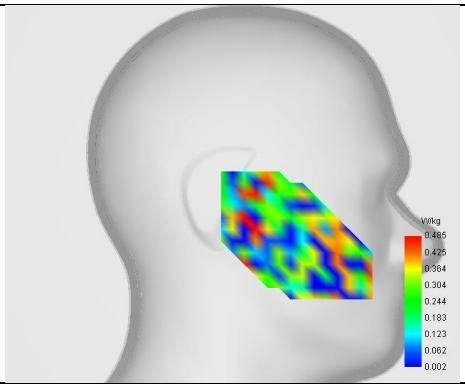
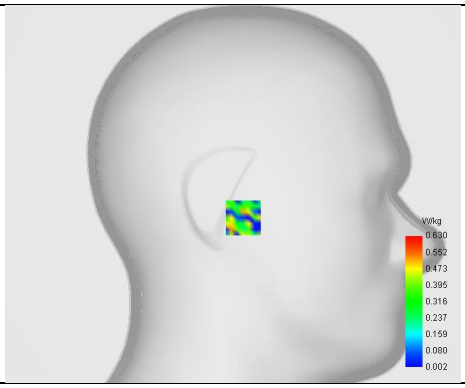
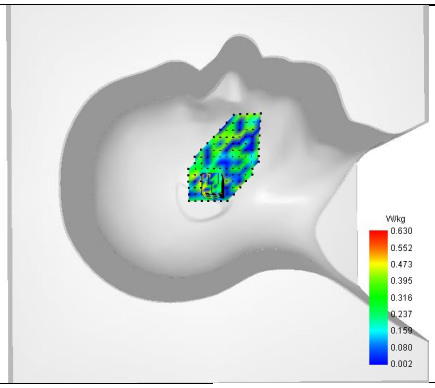
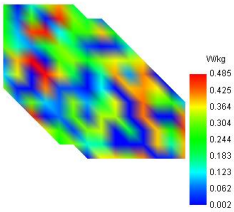
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

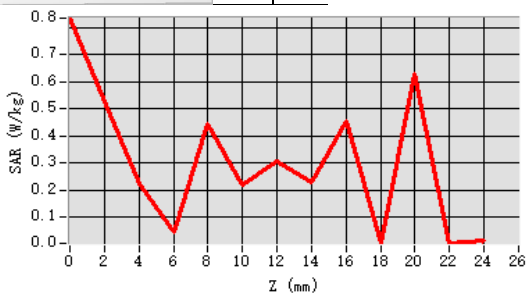


Plot 31:

Test Date	2025-06-17
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Right head
Device Position	Cheek
Band	U-NII-2a MIMO 1
Signal	IEEE 802.11ax
Frequency	5260
SAR 10g (W/Kg)	0.185
SAR 1g (W/Kg)	0.432
ConvF	1.87
Relative permittivity	36.54
Conductivity (S/m)	4.82

Maximum location: X=-7.00, Y=-16.00 ; SAR Peak: 4.47 W/kg

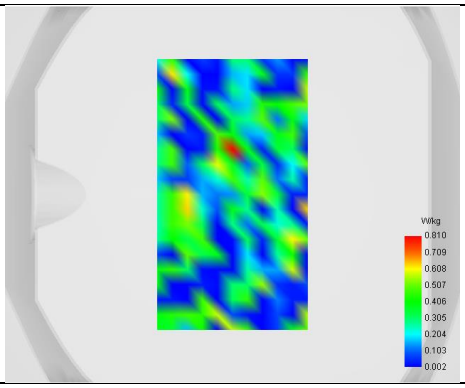
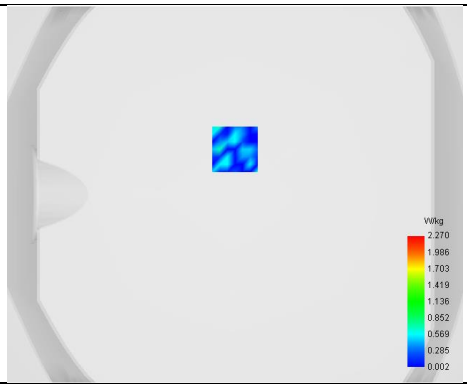
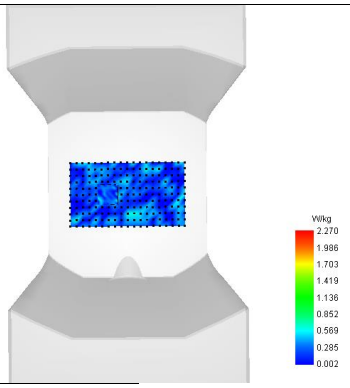
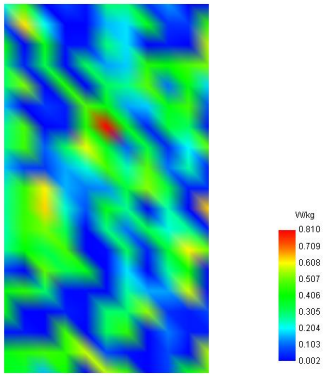
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

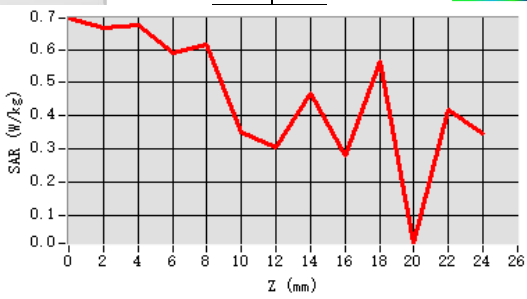


Plot 32:

Test Date	2025-06-17
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Back Side
Band	U-NII-2a MIMO 1
Signal	IEEE 802.11ax
Frequency	5260
SAR 10g (W/Kg)	0.199
SAR 1g (W/Kg)	0.415
ConvF	1.87
Relative permittivity	36.54
Conductivity (S/m)	4.82

Maximum location: X=0.00, Y=24.00 ; SAR Peak: 3.34 W/kg

SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

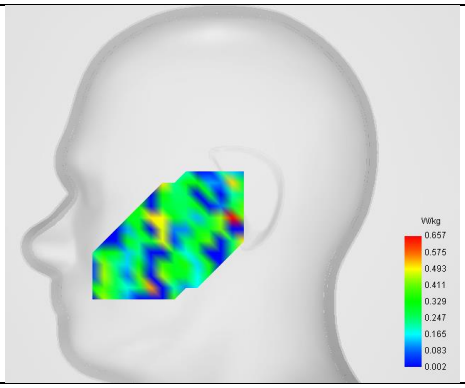


Plot 33:

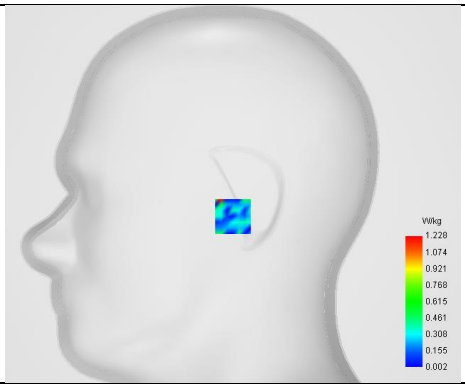
Test Date	2025-06-17
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Right head
Device Position	Cheek
Band	U-NII-2a MIMO 2
Signal	IEEE 802.11ax
Frequency	5260
SAR 10g (W/Kg)	0.171
SAR 1g (W/Kg)	0.681
ConvF	1.87
Relative permittivity	36.54
Conductivity (S/m)	4.82

Maximum location: X=0.00, Y=-15.00 ; SAR Peak: 7.98 W/kg

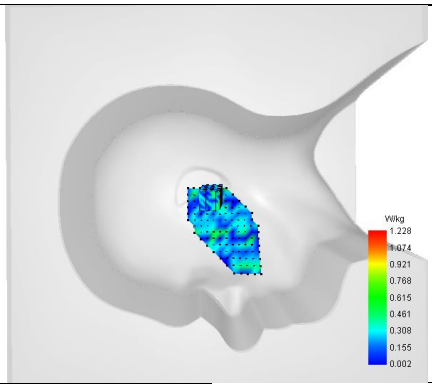
SURFACE SAR



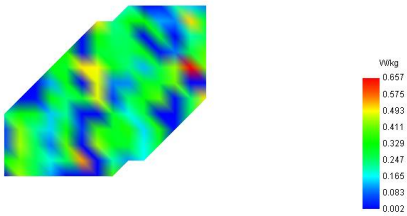
VOLUME SAR

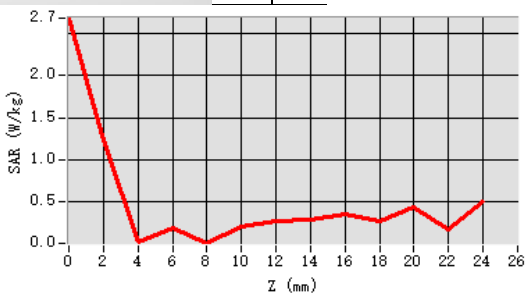


3D screen shot



Hot spot position

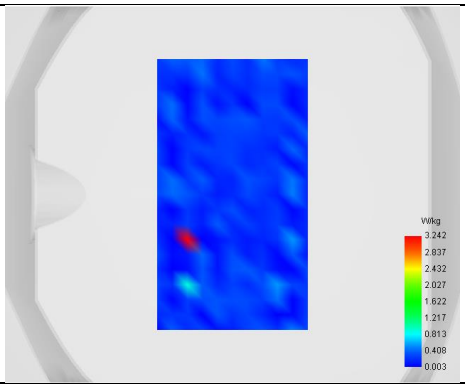
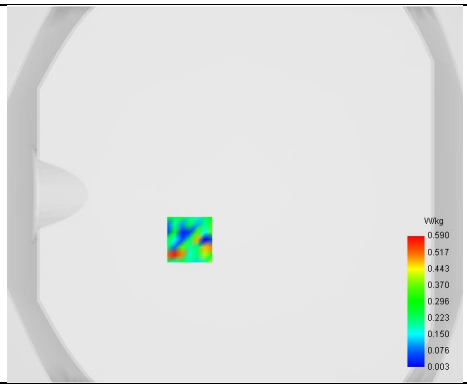
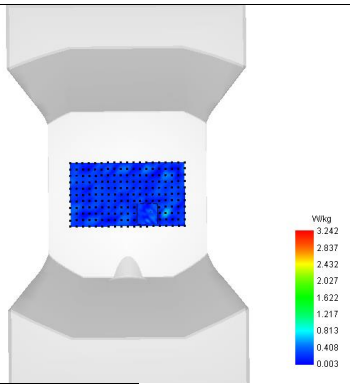
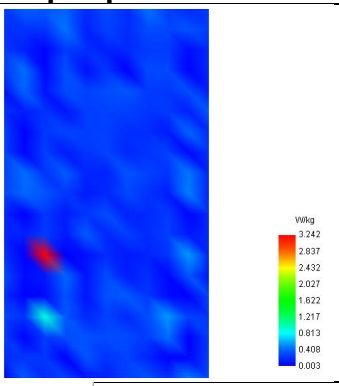


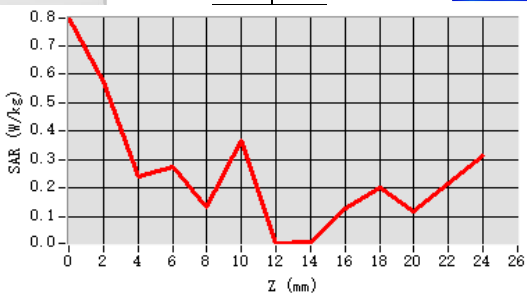


Plot 34:

Test Date	2025-06-17
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 MIMO 2
Signal	IEEE 802.11ax
Frequency	5260
SAR 10g (W/Kg)	0.166
SAR 1g (W/Kg)	0.374
ConvF	1.87
Relative permittivity	36.54
Conductivity (S/m)	4.82

Maximum location: X=-24.00, Y=-24.00 ; SAR Peak: 3.05 W/kg

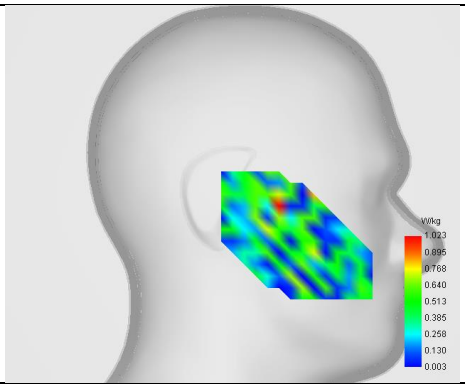
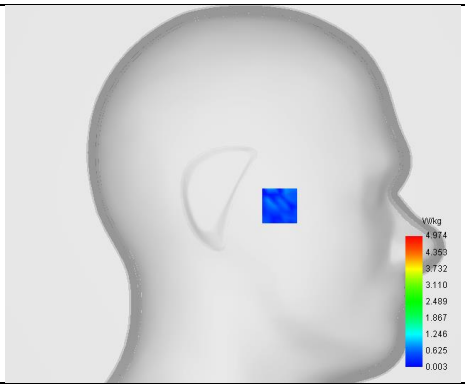
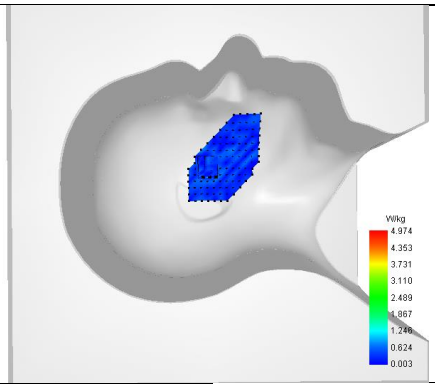
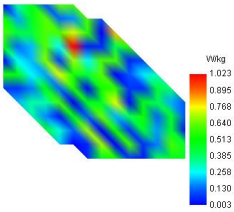
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

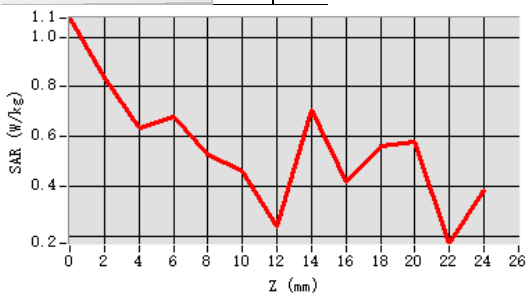


Plot 35:

Test Date	2025-06-18
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Left head
Device Position	Cheek
Band	U-NII-2c ANT 1
Signal	IEEE 802.11a
Frequency	5580
SAR 10g (W/Kg)	0.318
SAR 1g (W/Kg)	0.660
ConvF	1.87
Relative permittivity	36.61
Conductivity (S/m)	5.05

Maximum location: X=-32.00, Y=-8.00 ; SAR Peak: 4.58 W/kg

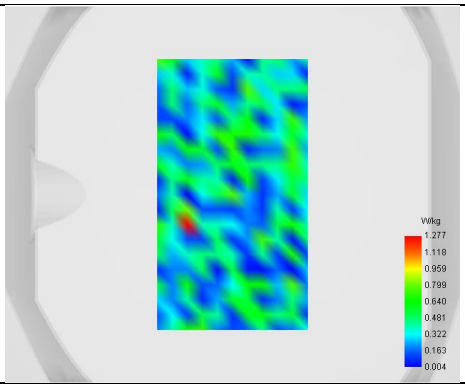
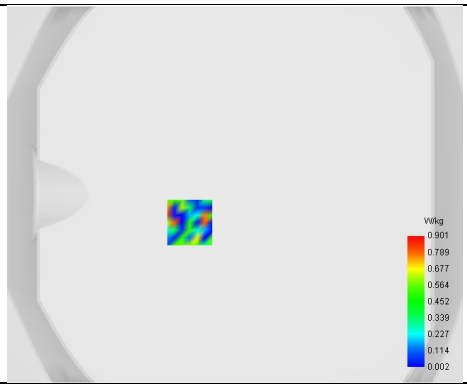
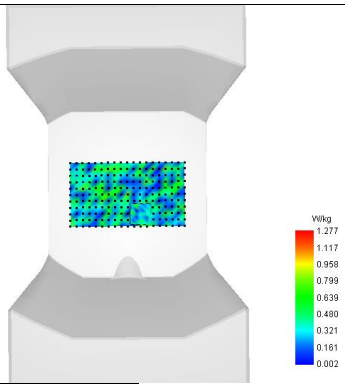
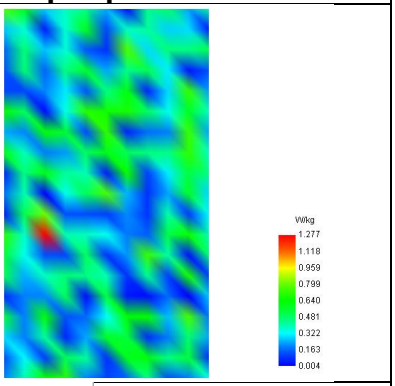
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

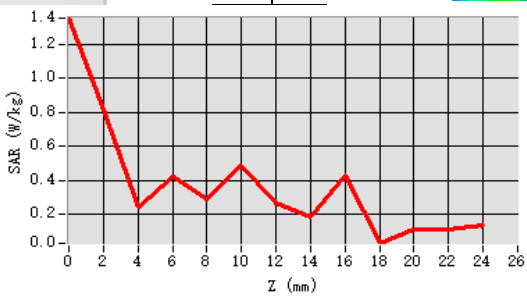


Plot 36:

Test Date	2025-06-18
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Back Side
Band	U-NII-2c ANT 1
Signal	IEEE 802.11a
Frequency	5580
SAR 10g (W/Kg)	0.248
SAR 1g (W/Kg)	0.342
ConvF	1.87
Relative permittivity	36.61
Conductivity (S/m)	5.05

Maximum location: X=-24.00, Y=-15.00 ; SAR Peak: 2.95 W/kg

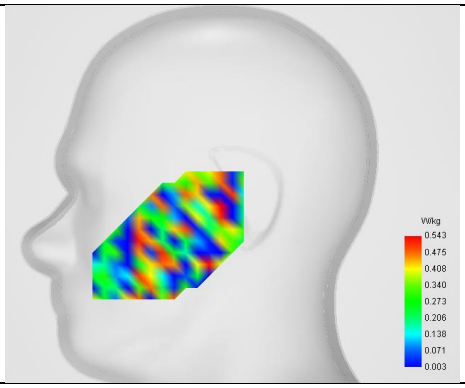
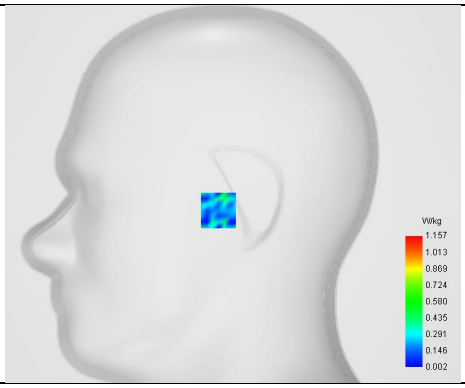
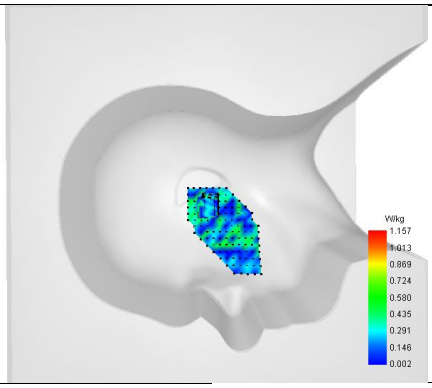
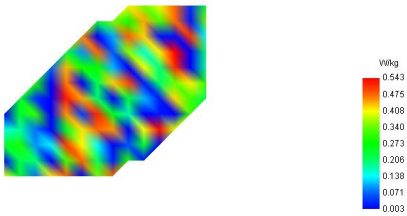
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

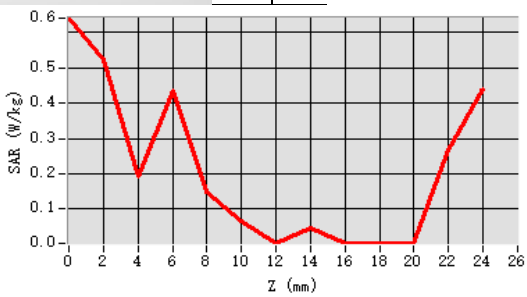


Plot 37:

Test Date	2025-06-18
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Right head
Device Position	Cheek
Band	U-NII-2c ANT 2
Signal	IEEE 802.11a
Frequency	5580
SAR 10g (W/Kg)	0.161
SAR 1g (W/Kg)	0.505
ConvF	1.87
Relative permittivity	36.61
Conductivity (S/m)	5.05

Maximum location: X=-10.00, Y=-11.00 ; SAR Peak: 4.87 W/kg

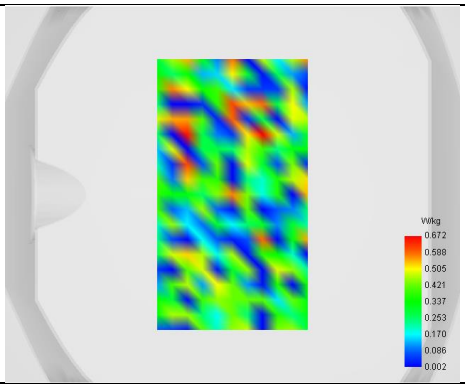
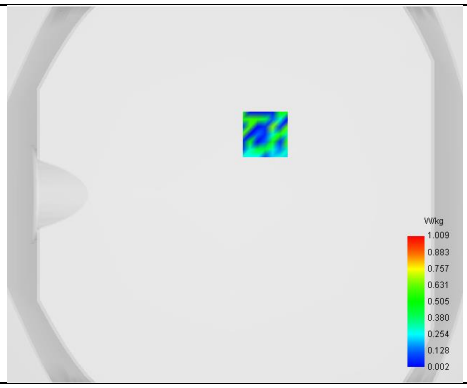
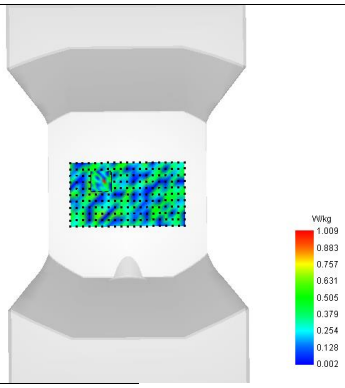
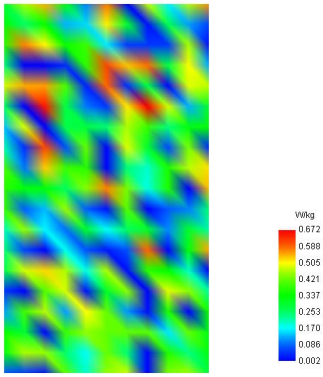
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

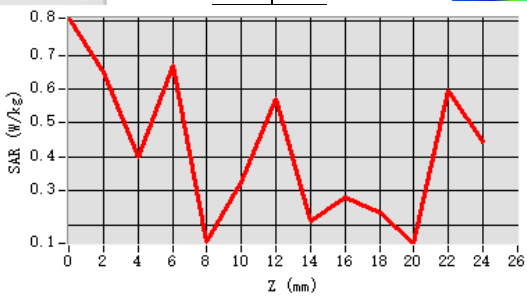


Plot 38:

Test Date	2025-06-18
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 ANT 2
Signal	IEEE 802.11a
Frequency	5580
SAR 10g (W/Kg)	0.192
SAR 1g (W/Kg)	0.446
ConvF	1.87
Relative permittivity	36.61
Conductivity (S/m)	5.05

Maximum location: X=16.00, Y=32.00 ; SAR Peak: 3.65 W/kg

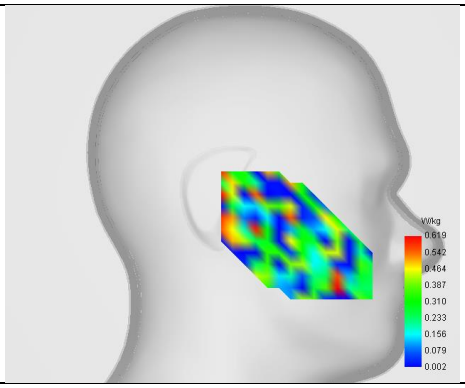
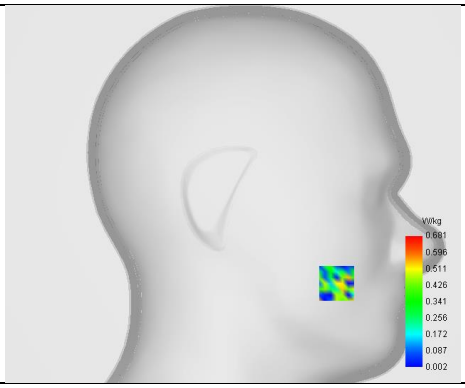
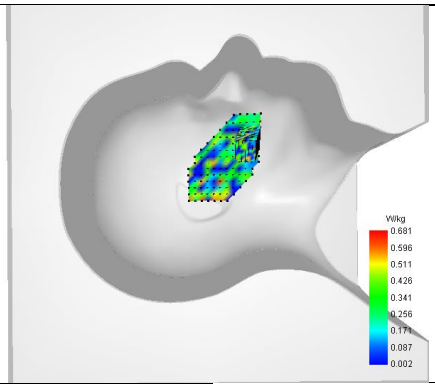
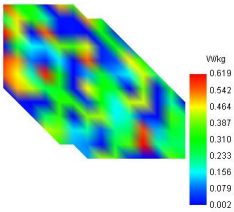
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

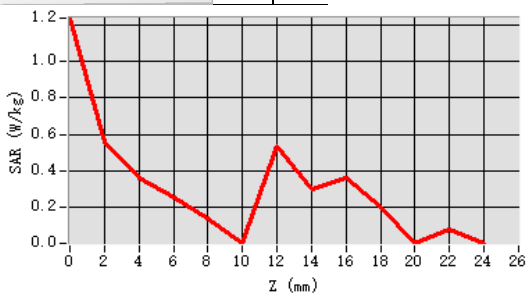


Plot 39:

Test Date	2025-06-18
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Left head
Device Position	Cheek
Band	U-NII-2c MIMO 1
Signal	IEEE 802.11ac
Frequency	5700
SAR 10g (W/Kg)	0.230
SAR 1g (W/Kg)	0.464
ConvF	1.87
Relative permittivity	36.61
Conductivity (S/m)	5.05

Maximum location: X=-71.00, Y=-61.00 ; SAR Peak: 3.59 W/kg

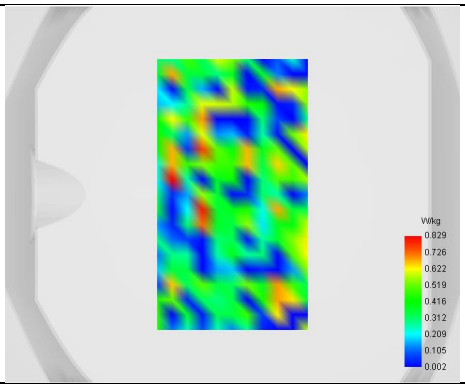
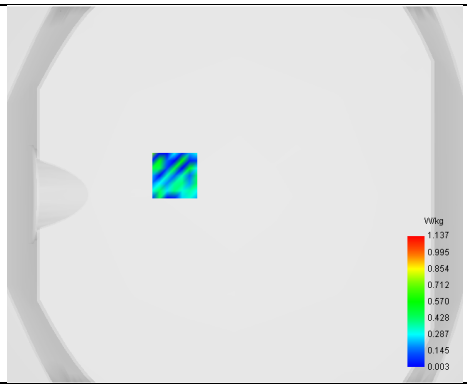
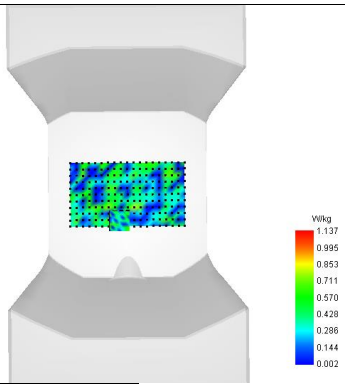
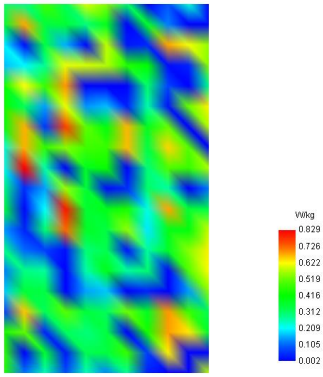
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

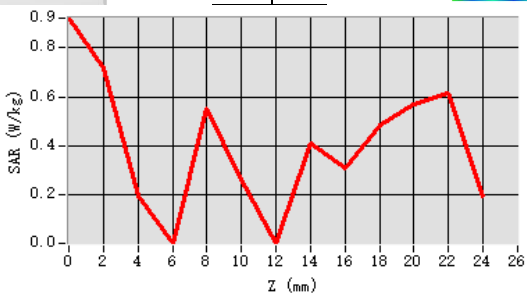


Plot 40:

Test Date	2025-06-18
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Back Side
Band	U-NII-2c MIMO 1
Signal	IEEE 802.11ax
Frequency	5700
SAR 10g (W/Kg)	0.223
SAR 1g (W/Kg)	0.406
ConvF	1.87
Relative permittivity	36.61
Conductivity (S/m)	5.05

Maximum location: X=-32.00, Y=10.00 ; SAR Peak: 1.94 W/kg

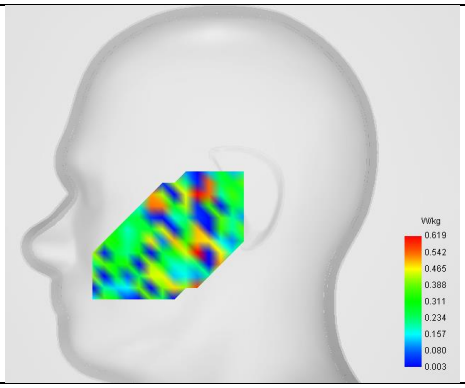
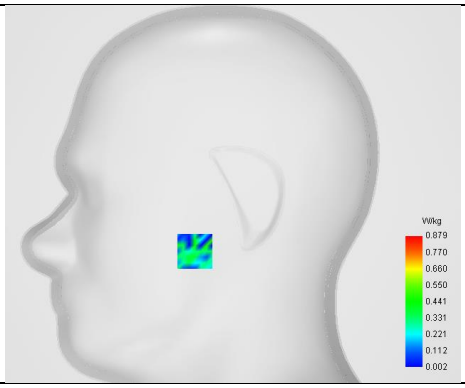
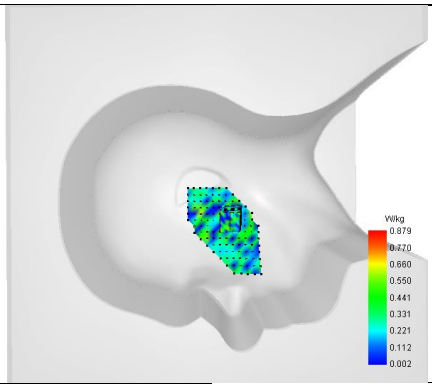
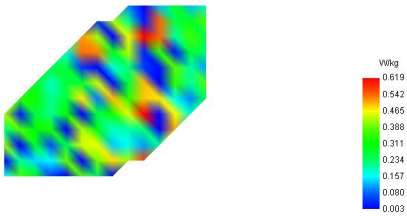
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

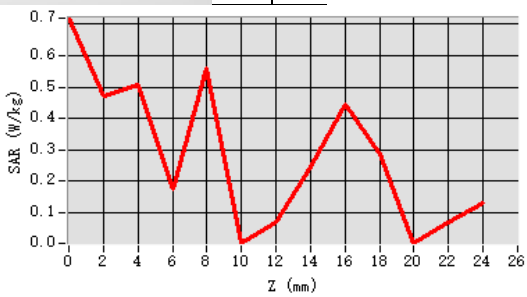


Plot 41:

Test Date	2025-06-18
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Right head
Device Position	Cheek
Band	U-NII-2c MIMO 2
Signal	IEEE 802.11ac
Frequency	5700
SAR 10g (W/Kg)	0.149
SAR 1g (W/Kg)	0.346
ConvF	1.87
Relative permittivity	36.61
Conductivity (S/m)	5.05

Maximum location: X=-26.00, Y=-39.00 ; SAR Peak: 4.24 W/kg

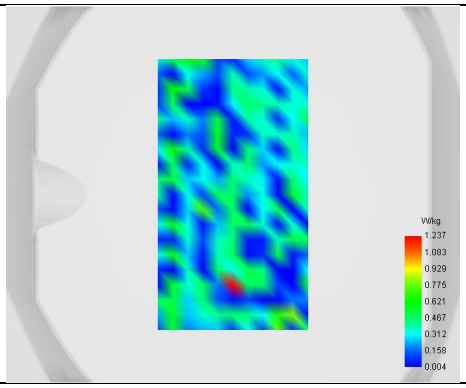
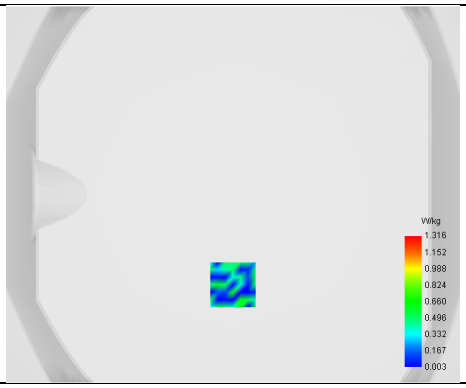
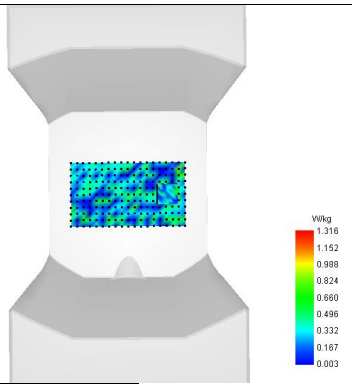
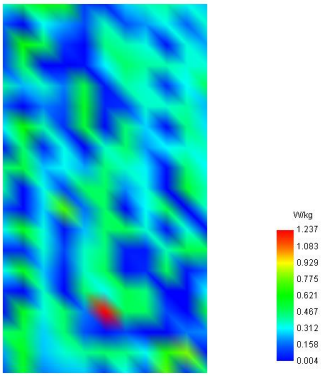
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

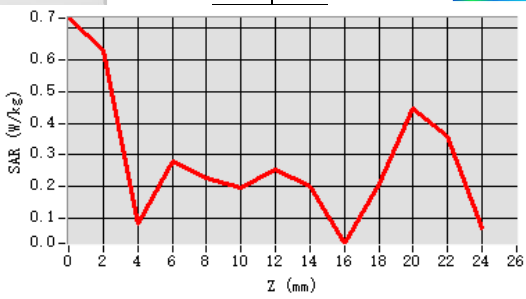


Plot 42:

Test Date	2025-06-18
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 MIMO 2
Signal	IEEE 802.11ax
Frequency	5700
SAR 10g (W/Kg)	0.179
SAR 1g (W/Kg)	0.283
ConvF	1.87
Relative permittivity	36.61
Conductivity (S/m)	5.05

Maximum location: X=0.00, Y=-48.00 ; SAR Peak: 3.26 W/kg

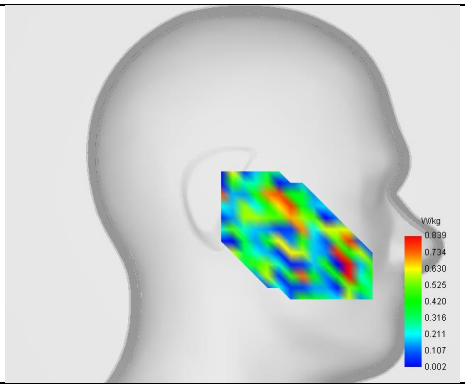
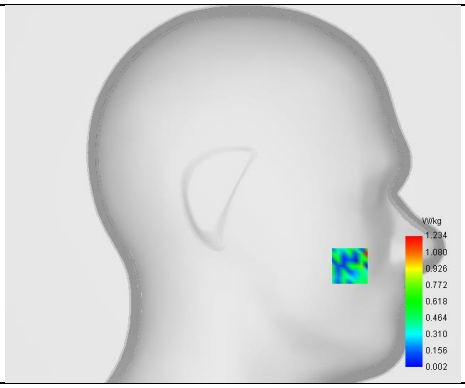
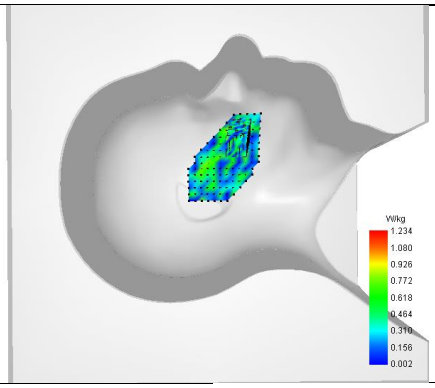
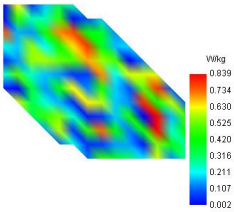
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

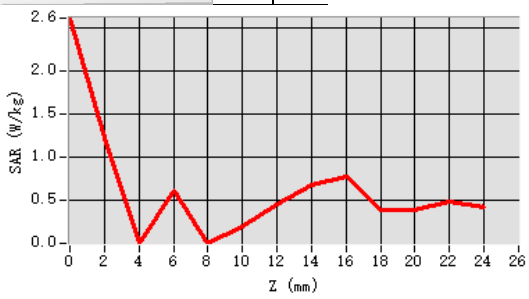


Plot 43:

Test Date	2025-06-19
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Right head
Device Position	Cheek
Band	U-NII-3 ANT 1
Signal	IEEE 802.11a
Frequency	5745
SAR 10g (W/Kg)	0.312
SAR 1g (W/Kg)	0.616
ConvF	1.70
Relative permittivity	35.89
Conductivity (S/m)	5.23

Maximum location: X=-80.00, Y=-49.00 ; SAR Peak: 5.64 W/kg

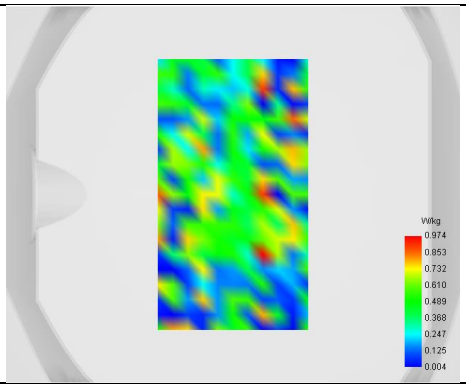
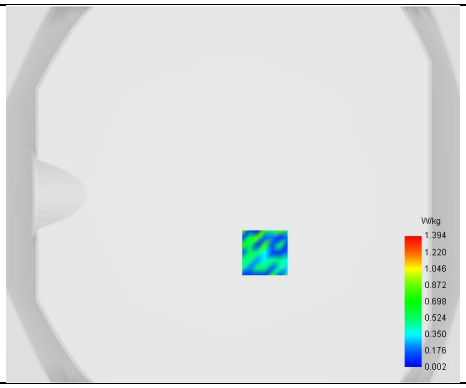
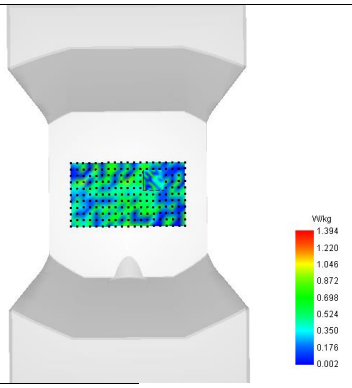
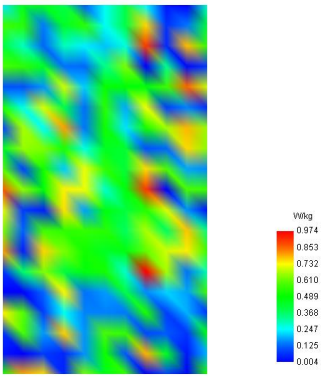
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

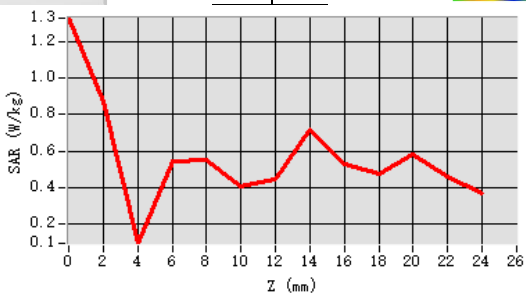


Plot 44:

Test Date	2025-06-19
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Back Side
Band	U-NII-3 ANT 1
Signal	IEEE 802.11a
Frequency	5745
SAR 10g (W/Kg)	0.262
SAR 1g (W/Kg)	0.343
ConvF	1.70
Relative permittivity	35.89
Conductivity (S/m)	5.23

Maximum location: X=17.00, Y=-31.00 ; SAR Peak: 3.37 W/kg

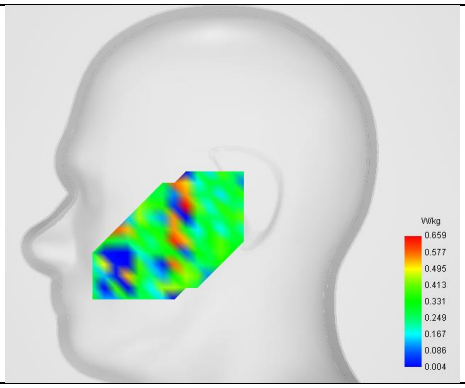
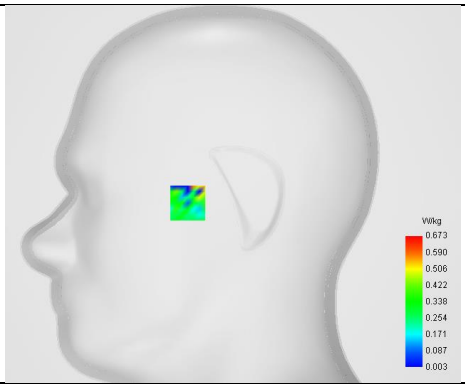
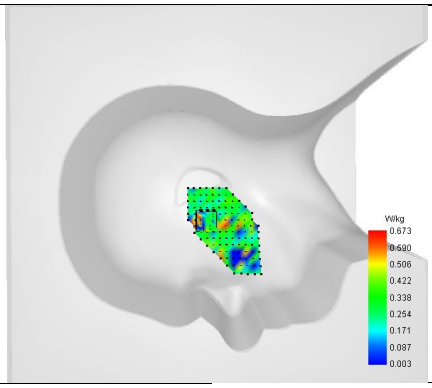
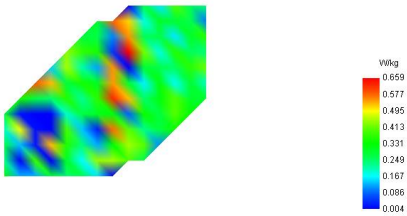
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

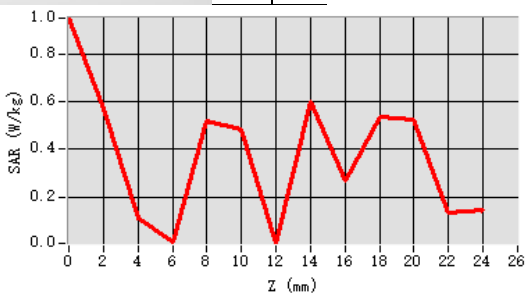


Plot 45:

Test Date	2025-06-19
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Right head
Device Position	Cheek
Band	U-NII-3 ANT 2
Signal	IEEE 802.11a
Frequency	5745
SAR 10g (W/Kg)	0.198
SAR 1g (W/Kg)	0.539
ConvF	1.70
Relative permittivity	35.89
Conductivity (S/m)	5.23

Maximum location: X=-31.00, Y=-6.00 ; SAR Peak: 4.87 W/kg

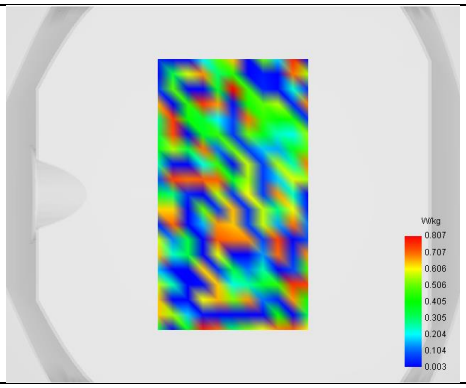
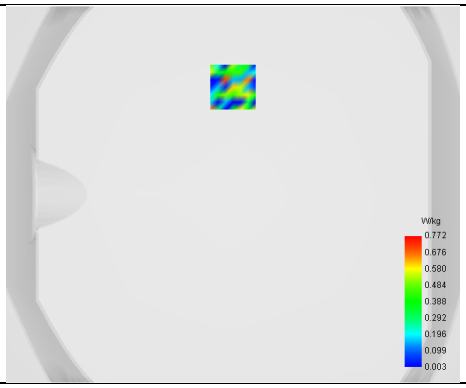
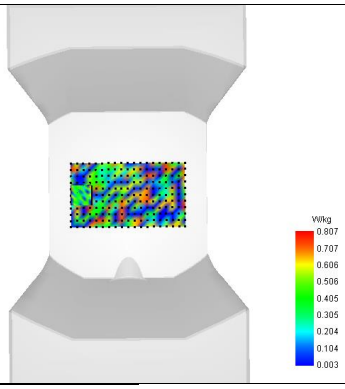
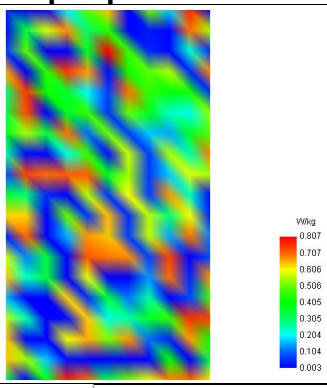
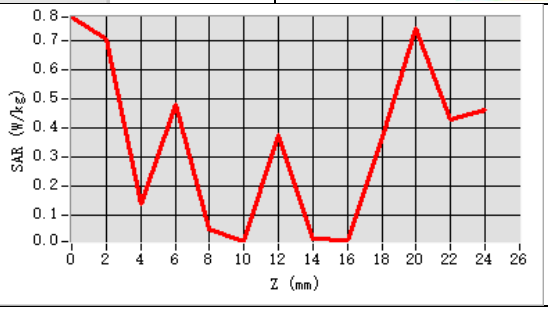
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	



Plot 46:

Test Date	2025-06-19
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-3 ANT 2
Signal	IEEE 802.11a
Frequency	5745
SAR 10g (W/Kg)	0.254
SAR 1g (W/Kg)	0.439
ConvF	1.70
Relative permittivity	35.89
Conductivity (S/m)	5.23

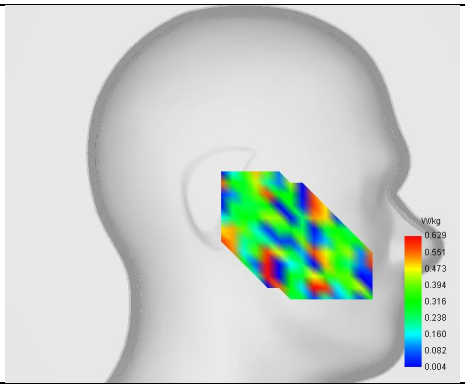
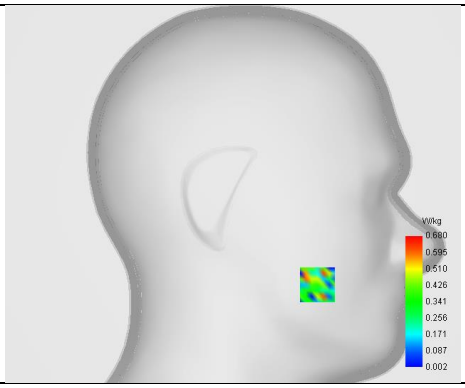
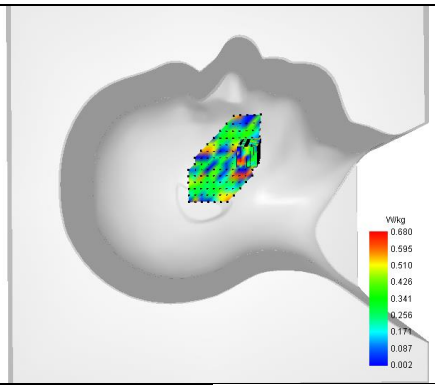
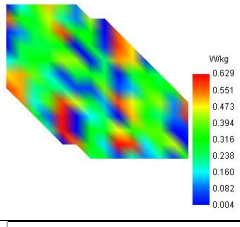
Maximum location: X=0.00, Y=57.00 ; SAR Peak: 3.82 W/kg

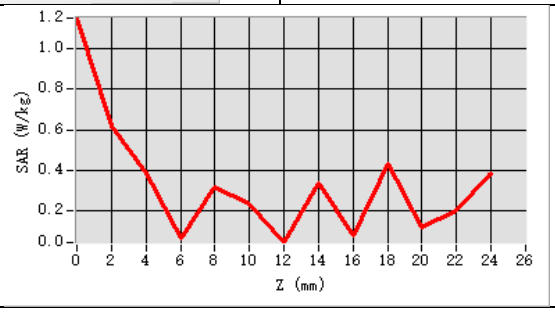
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	
	

Plot 47:

Test Date	2025-06-19
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Right head
Device Position	Cheek
Band	U-NII-3 MIMO 1
Signal	IEEE 802.11n
Frequency	5825
SAR 10g (W/Kg)	0.246
SAR 1g (W/Kg)	0.706
ConvF	1.70
Relative permittivity	35.89
Conductivity (S/m)	5.23

Maximum location: X=-58.00, Y=-62.00 ; SAR Peak: 4.11 W/kg

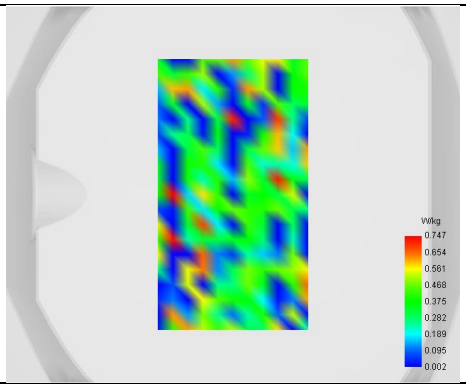
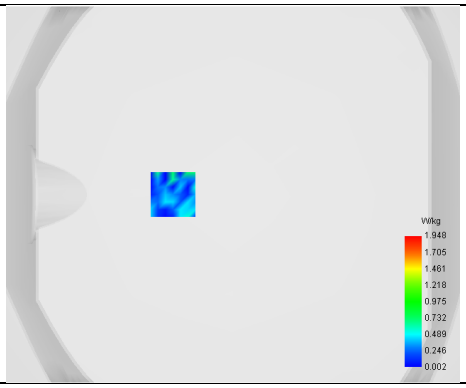
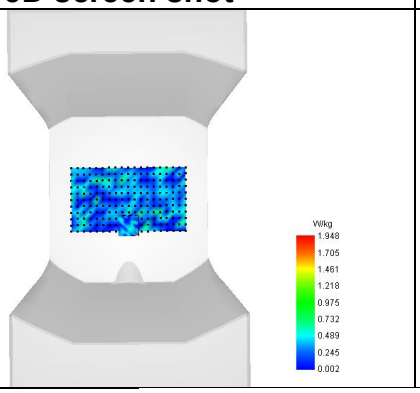
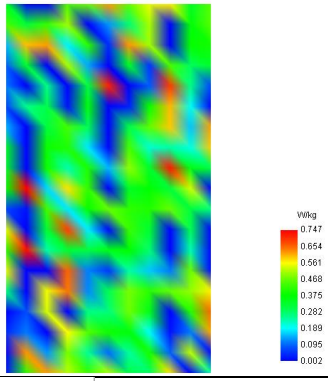
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

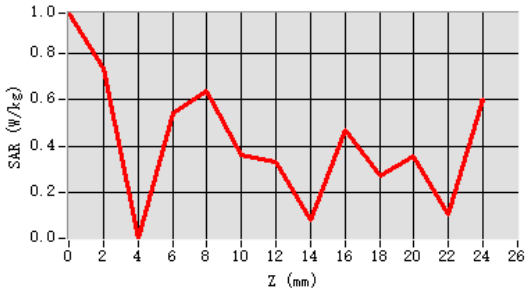


Plot 48:

Test Date	2025-06-19
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Back Side
Band	U-NII-3 MIMO 1
Signal	IEEE 802.11n
Frequency	5825
SAR 10g (W/Kg)	0.234
SAR 1g (W/Kg)	0.421
ConvF	1.70
Relative permittivity	35.89
Conductivity (S/m)	5.23

Maximum location: X=-32.00, Y=0.00 ; SAR Peak: 3.12 W/kg

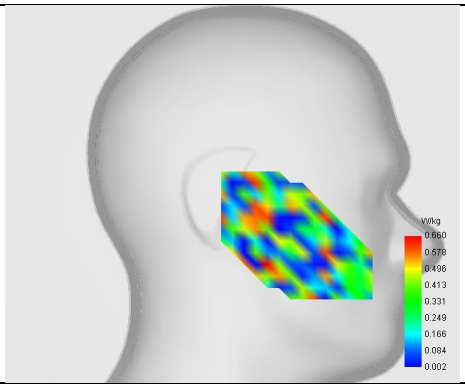
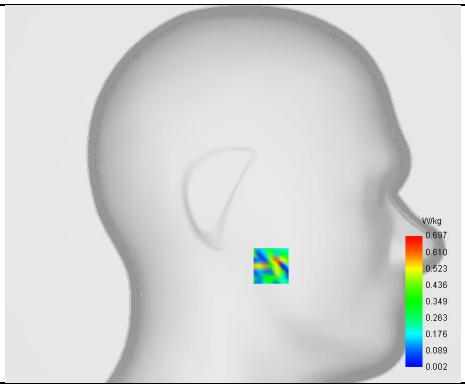
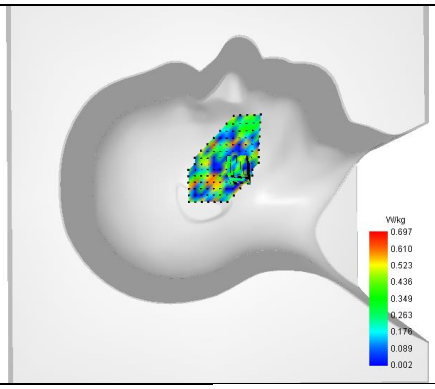
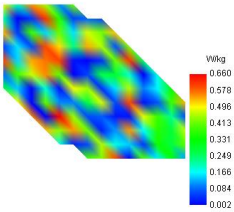
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

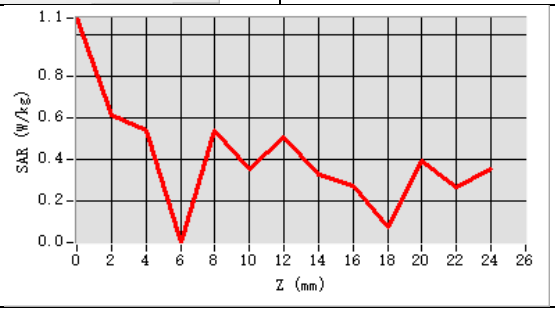


Plot 49:

Test Date	2025-06-19
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Right head
Device Position	Cheek
Band	U-NII-3 MIMO 2
Signal	IEEE 802.11n
Frequency	5825
SAR 10g (W/Kg)	0.210
SAR 1g (W/Kg)	0.465
ConvF	1.70
Relative permittivity	35.89
Conductivity (S/m)	5.23

Maximum location: X=-26.00, Y=-49.00 ; SAR Peak: 3.68 W/kg

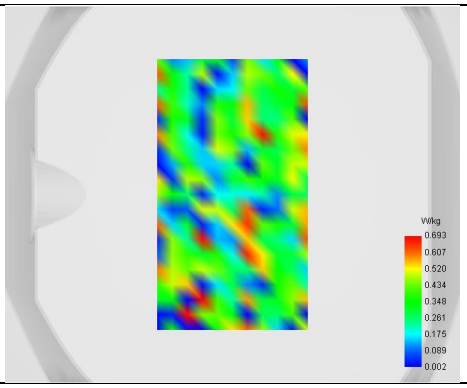
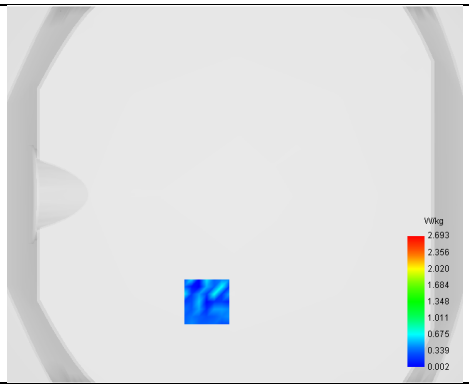
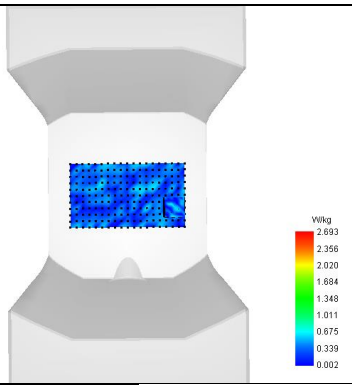
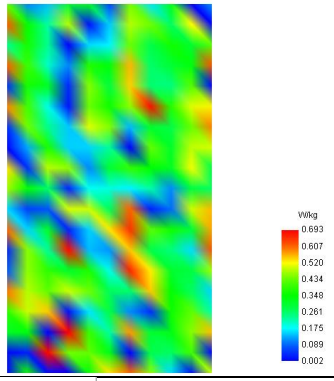
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

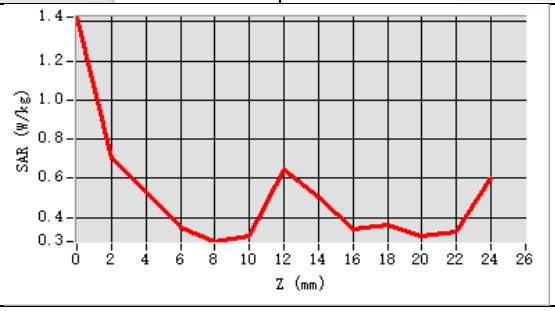


Plot 50:

Test Date	2025-06-19
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-3 MIMO 2
Signal	IEEE 802.11n
Frequency	5825
SAR 10g (W/Kg)	0.230
SAR 1g (W/Kg)	0.469
ConvF	1.70
Relative permittivity	35.89
Conductivity (S/m)	5.23

Maximum location: X=-15.00, Y=-57.00 ; SAR Peak: 3.07 W/kg

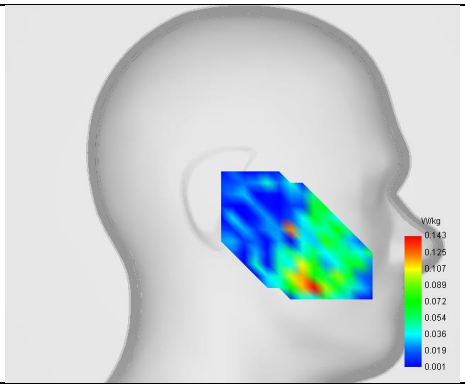
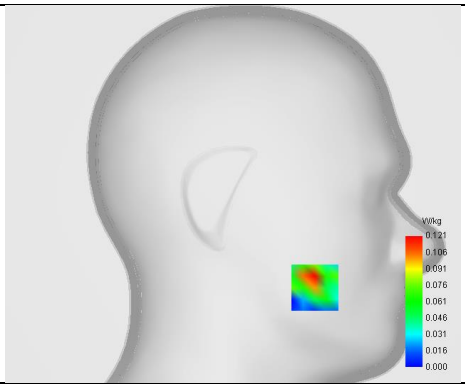
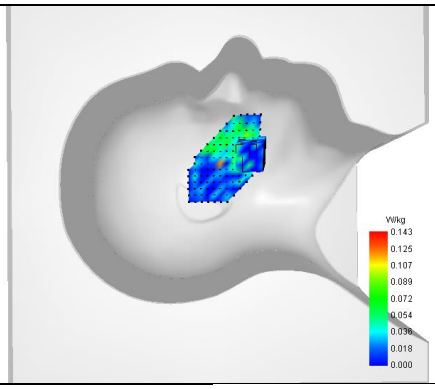
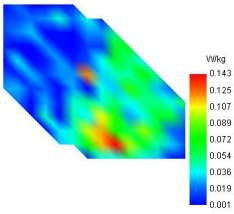
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

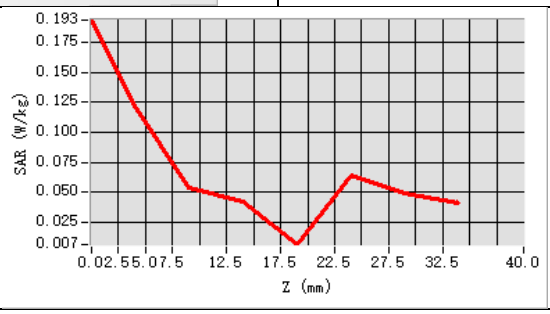


Plot 51:

Test Date	2025-06-06
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	1860
SAR 10g (W/Kg)	0.064
SAR 1g (W/Kg)	0.135
ConvF	2.20
Relative permittivity	41.18
Conductivity (S/m)	1.44

Maximum location: X=-56.00, Y=-64.00 ; SAR Peak: 0.30 W/kg

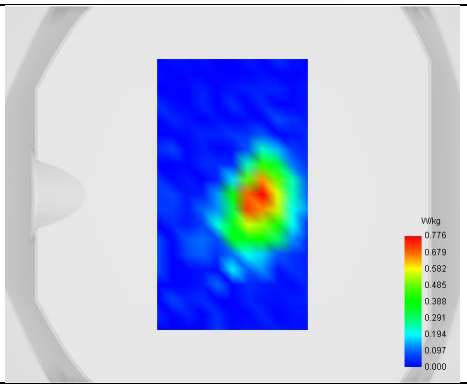
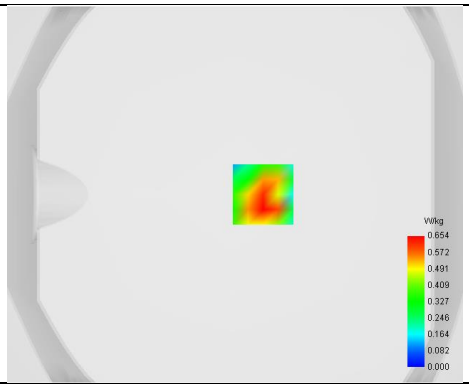
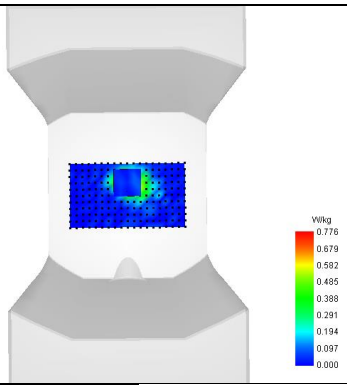
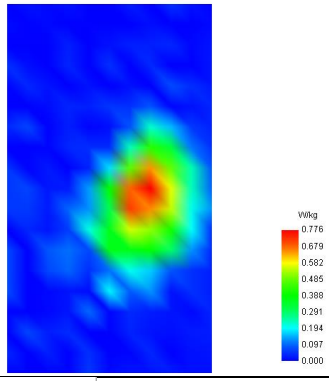
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

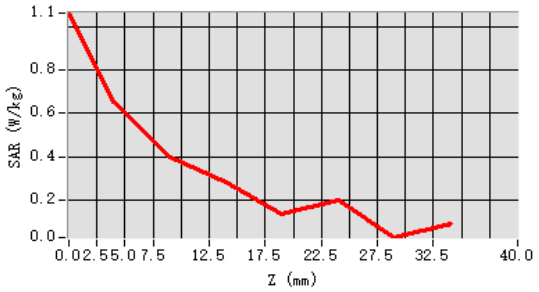


Plot 52:

Test Date	2025-06-06
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	1860
SAR 10g (W/Kg)	0.341
SAR 1g (W/Kg)	0.599
ConvF	2.20
Relative permittivity	41.18
Conductivity (S/m)	1.44

Maximum location: X=15.00, Y=0.00 ; SAR Peak: 1.01 W/kg

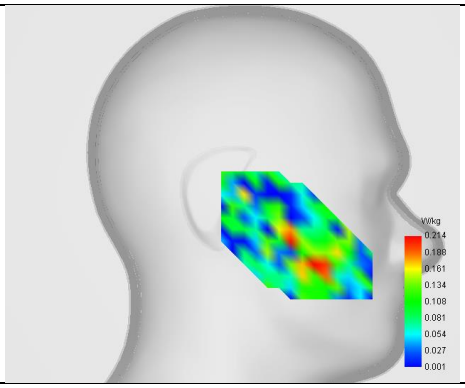
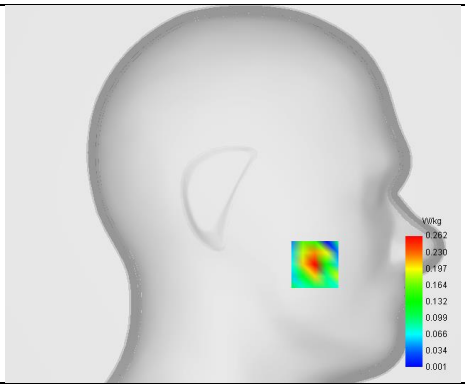
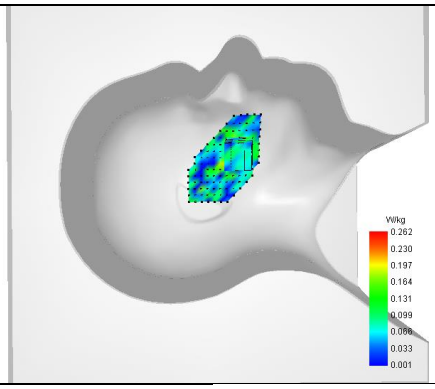
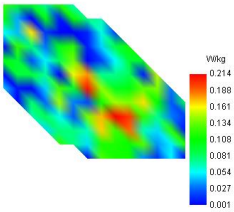
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

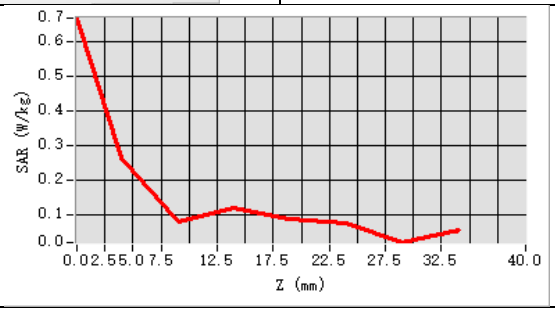


Plot 53:

Test Date	2025-06-07
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	LTE band 4
Signal	LTE FDD
Frequency	1720
SAR 10g (W/Kg)	0.126
SAR 1g (W/Kg)	0.300
ConvF	2.20
Relative permittivity	40.80
Conductivity (S/m)	1.35

Maximum location: X=-56.00, Y=-48.00 ; SAR Peak: 0.69 W/kg

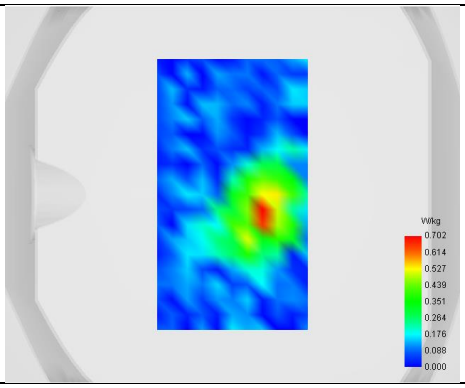
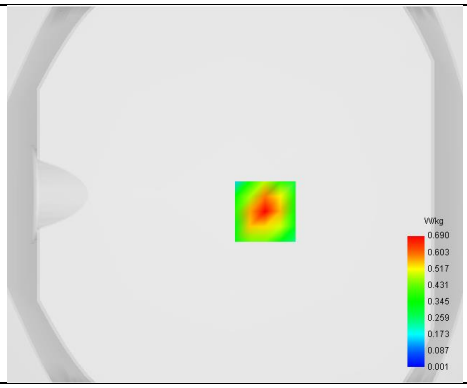
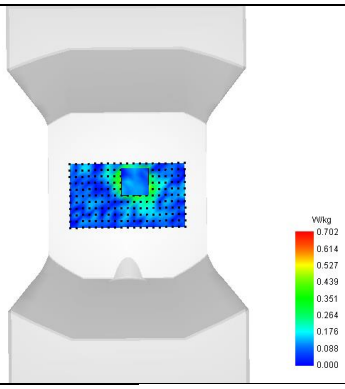
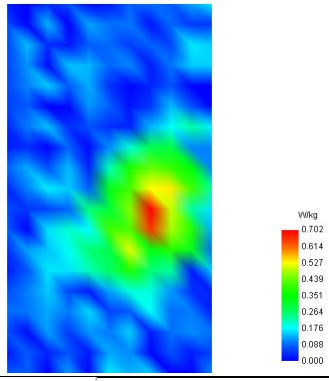
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

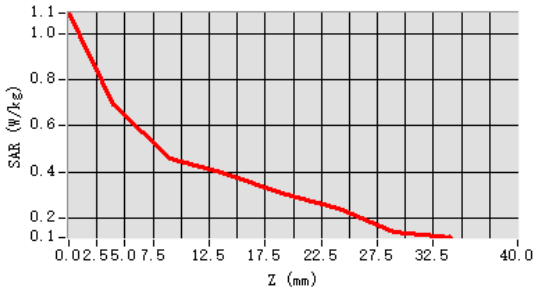


Plot 54:

Test Date	2025-06-07
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 4
Signal	LTE FDD
Frequency	1720
SAR 10g (W/Kg)	0.398
SAR 1g (W/Kg)	0.668
ConvF	1.92
Relative permittivity	40.80
Conductivity (S/m)	1.35

Maximum location: X=16.00, Y=-9.00 ; SAR Peak: 1.08 W/kg

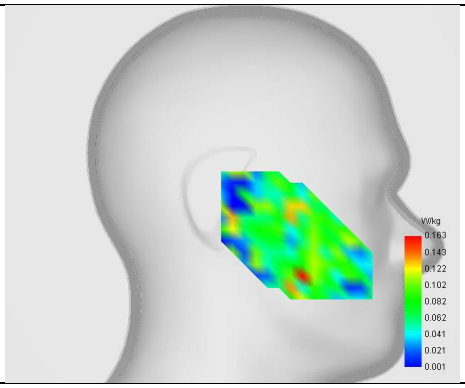
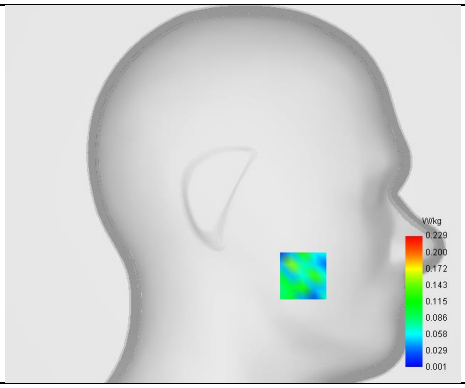
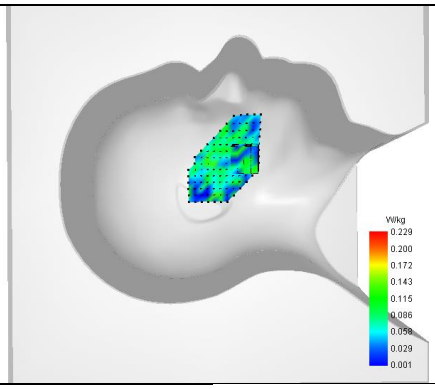
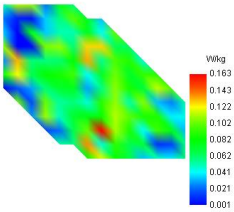
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

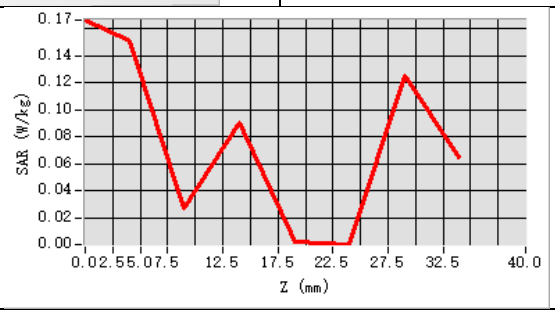


Plot 55:

Test Date	2025-06-13
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	844
SAR 10g (W/Kg)	0.073
SAR 1g (W/Kg)	0.106
ConvF	1.72
Relative permittivity	41.71
Conductivity (S/m)	0.91

Maximum location: X=-48.00, Y=-56.00 ; SAR Peak: 0.39 W/kg

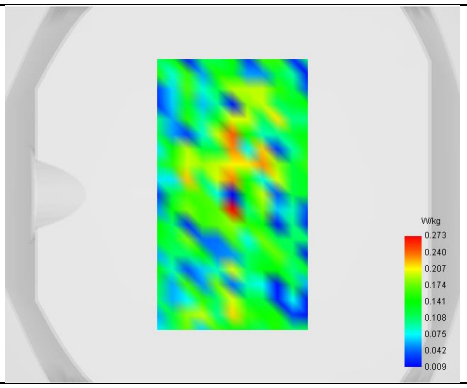
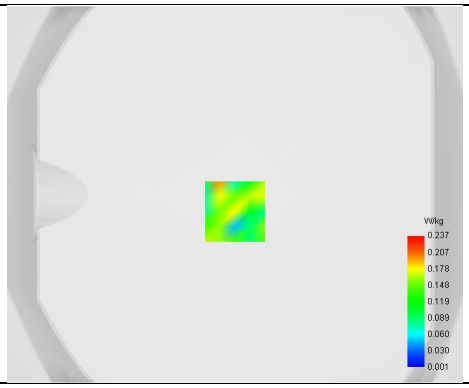
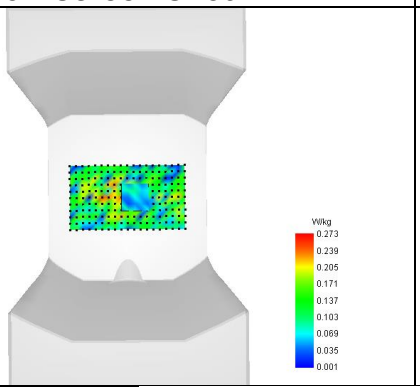
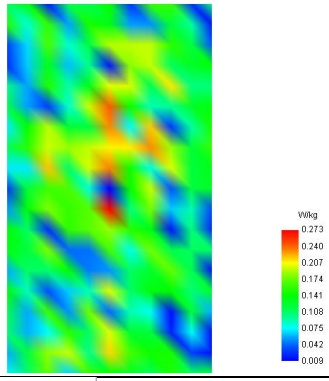
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

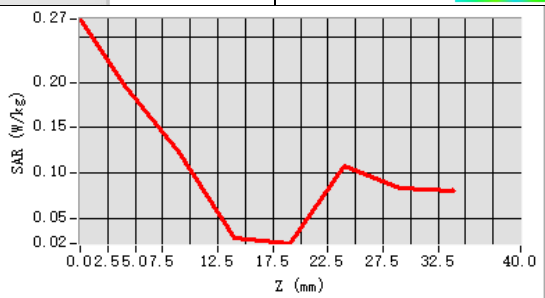


Plot 56:

Test Date	2025-06-13
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	844
SAR 10g (W/Kg)	0.095
SAR 1g (W/Kg)	0.227
ConvF	1.72
Relative permittivity	41.71
Conductivity (S/m)	0.91

Maximum location: X=0.00, Y=-9.00 ; SAR Peak: 0.60 W/kg

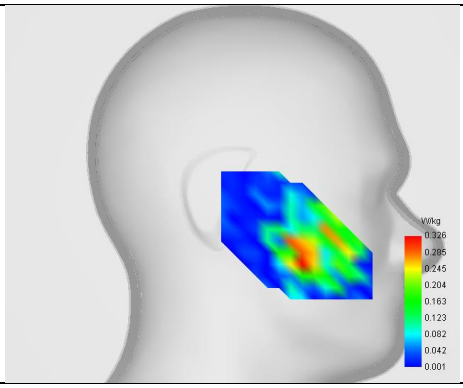
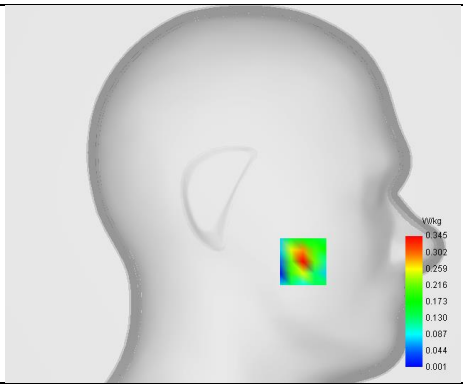
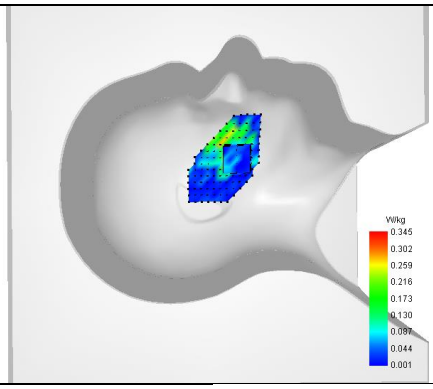
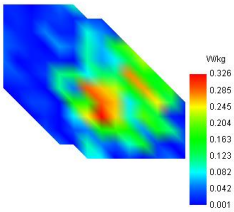
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

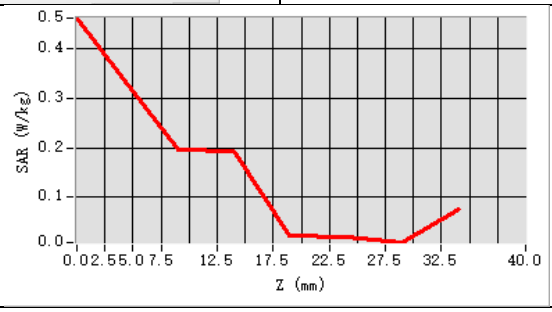


Plot 57:

Test Date	2025-06-04
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)	0.152
SAR 1g (W/Kg)	0.322
ConvF	2.37
Relative permittivity	39.27
Conductivity (S/m)	1.94

Maximum location: X=-48.00, Y=-46.00 ; SAR Peak: 0.56 W/kg

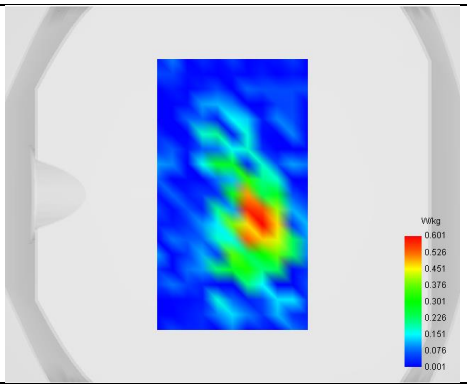
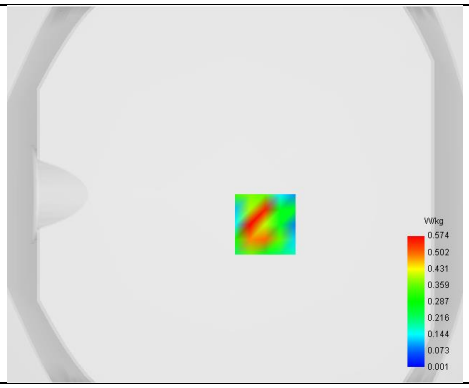
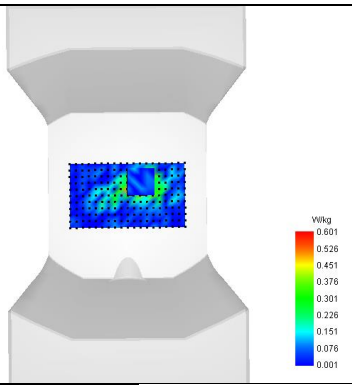
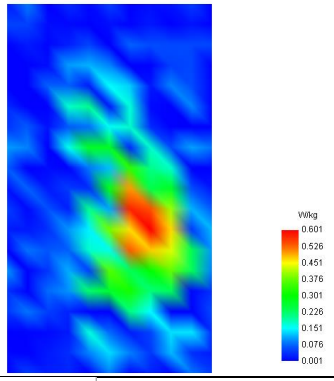
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

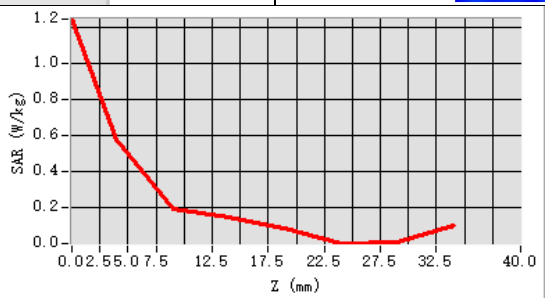


Plot 58:

Test Date	2025-06-04
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 7
Signal	LTE FDD
Frequency	2510
SAR 10g (W/Kg)	0.217
SAR 1g (W/Kg)	0.524
ConvF	2.37
Relative permittivity	39.27
Conductivity (S/m)	1.94

Maximum location: X=16.00, Y=-16.00 ; SAR Peak: 1.16 W/kg

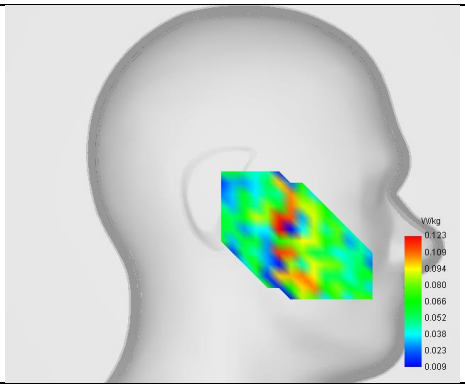
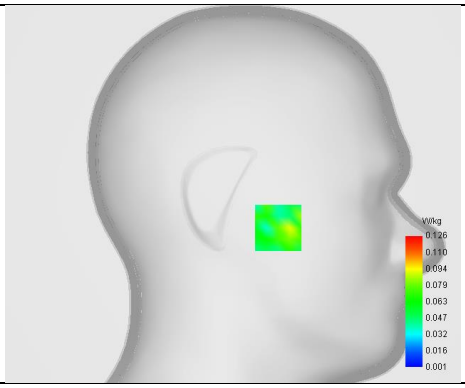
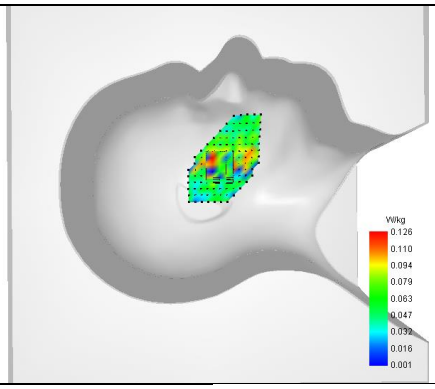
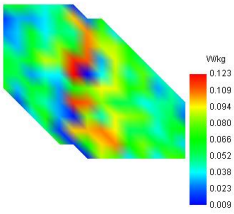
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

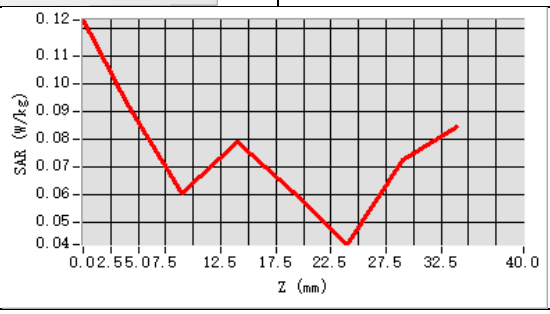


Plot 59:

Test Date	2025-06-05
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	711
SAR 10g (W/Kg)	0.059
SAR 1g (W/Kg)	0.094
ConvF	1.67
Relative permittivity	42.16
Conductivity (S/m)	0.86

Maximum location: X=-31.00, Y=-23.00 ; SAR Peak: 0.16 W/kg

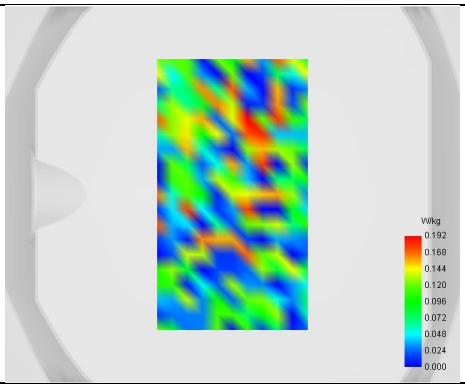
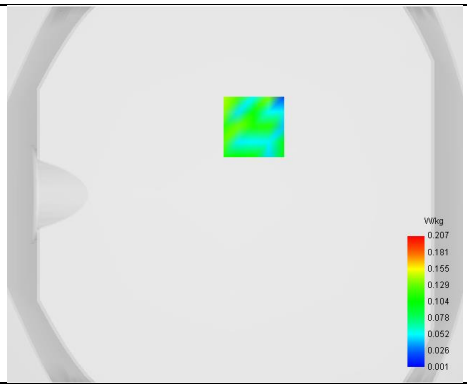
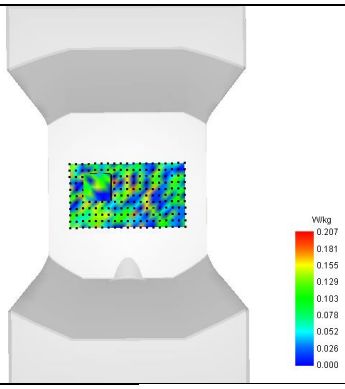
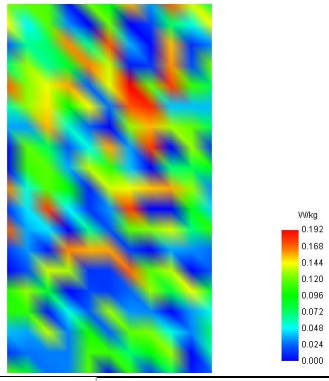
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

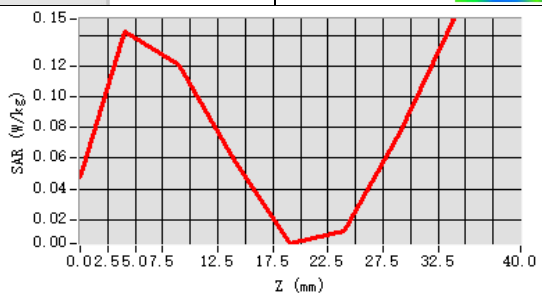


Plot 60:

Test Date	2025-06-05
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	711
SAR 10g (W/Kg)	0.100
SAR 1g (W/Kg)	0.178
ConvF	1.67
Relative permittivity	42.16
Conductivity (S/m)	0.86

Maximum location: X=10.00, Y=36.00 ; SAR Peak: 0.40 W/kg

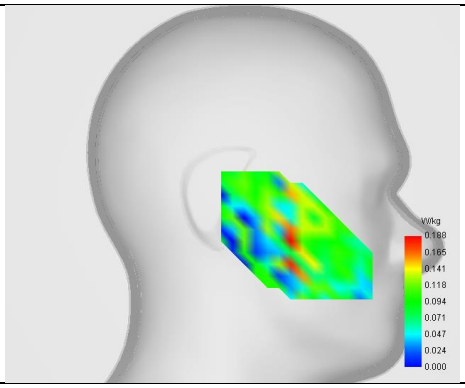
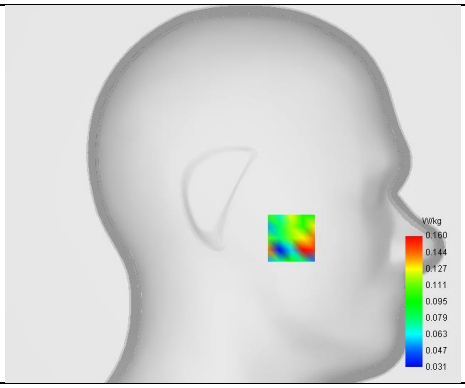
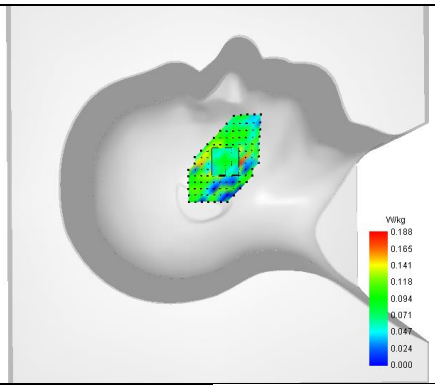
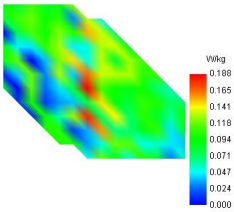
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

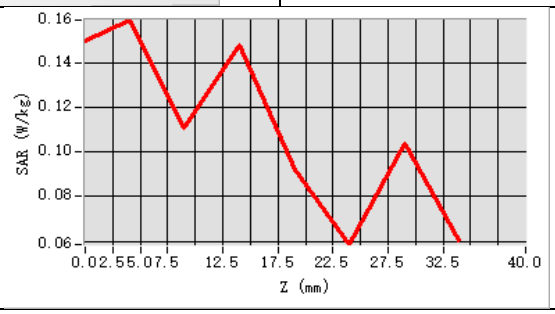


Plot 61:

Test Date	2025-06-05
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	LTE band 13
Signal	LTE FDD
Frequency	782
SAR 10g (W/Kg)	0.084
SAR 1g (W/Kg)	0.134
ConvF	1.67
Relative permittivity	42.16
Conductivity (S/m)	0.86

Maximum location: X=-40.00, Y=-30.00 ; SAR Peak: 0.25 W/kg

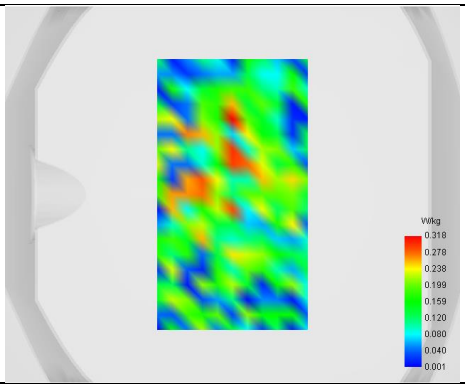
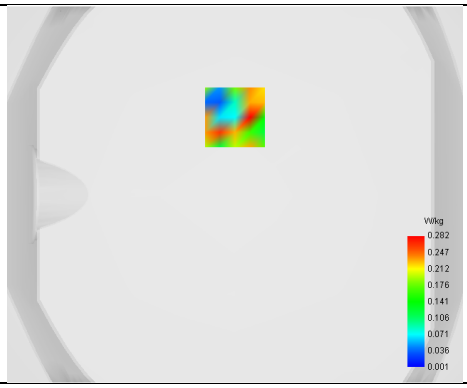
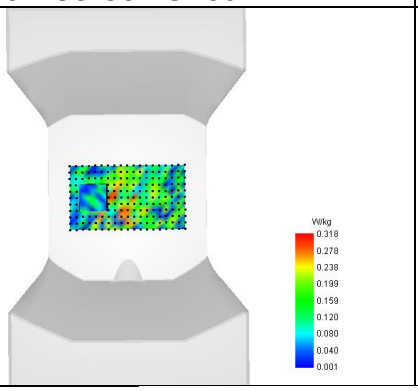
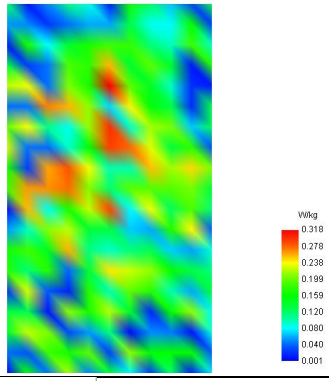
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

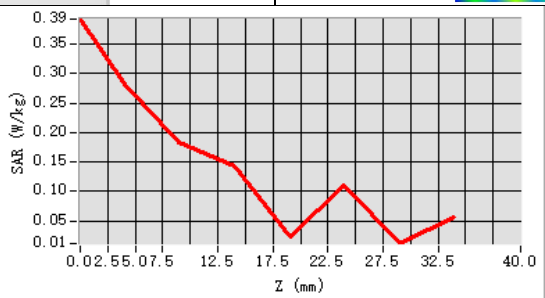


Plot 62:

Test Date	2025-06-05
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)	0.149
SAR 1g (W/Kg)	0.252
ConvF	1.67
Relative permittivity	42.16
Conductivity (S/m)	0.86

Maximum location: X=0.00, Y=41.00 ; SAR Peak: 0.52 W/kg

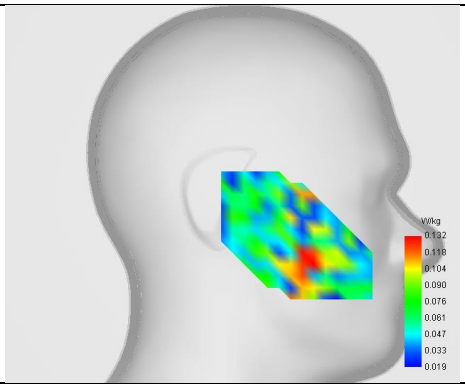
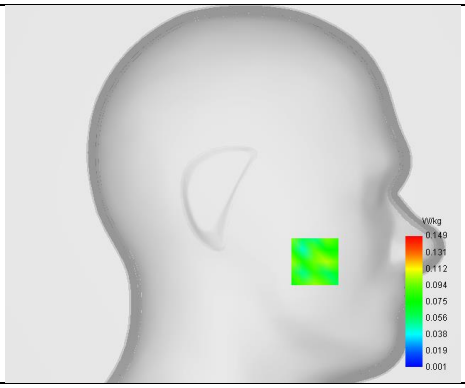
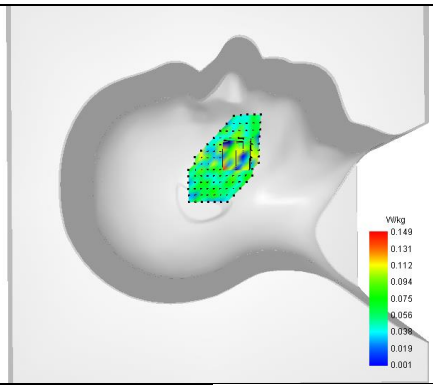
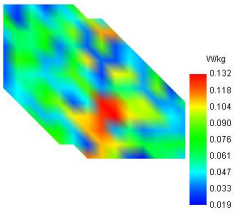
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

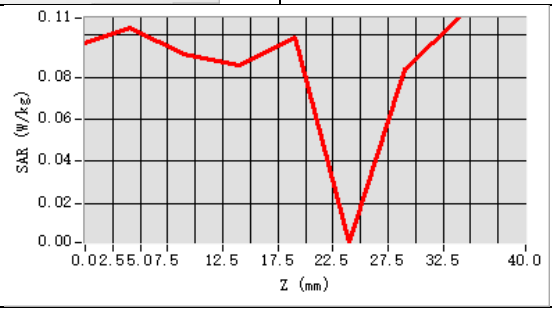


Plot 63:

Test Date	2025-06-05
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)	0.056
SAR 1g (W/Kg)	0.109
ConvF	1.67
Relative permittivity	42.16
Conductivity (S/m)	0.86

Maximum location: X=-56.00, Y=-46.00 ; SAR Peak: 0.30 W/kg

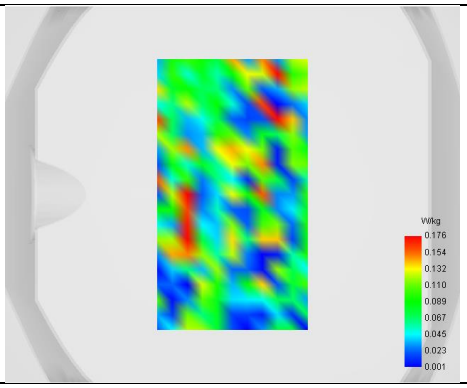
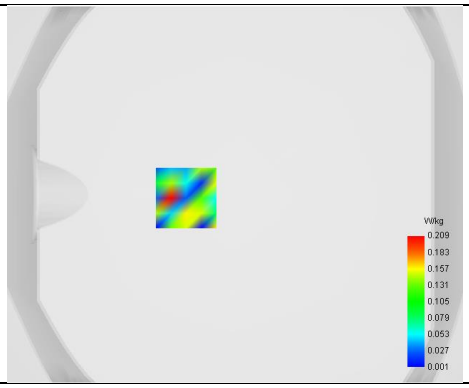
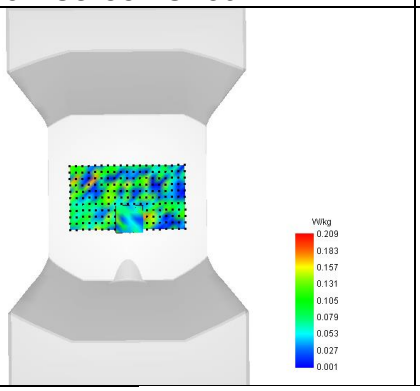
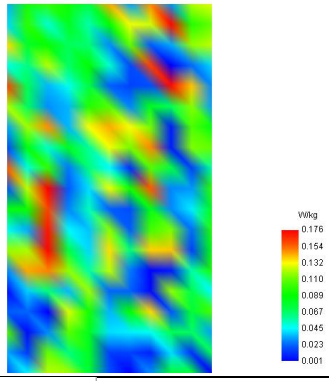
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

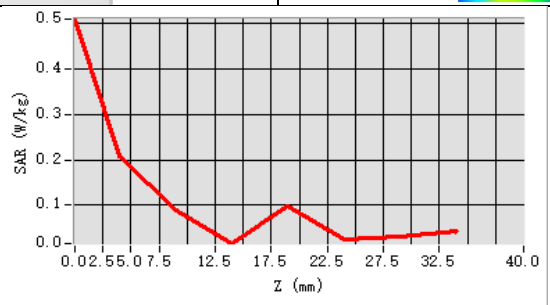


Plot 64:

Test Date	2025-06-05
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)	0.080
SAR 1g (W/Kg)	0.199
ConvF	1.67
Relative permittivity	42.16
Conductivity (S/m)	0.86

Maximum location: X=-26.00, Y=-2.00 ; SAR Peak: 0.60 W/kg

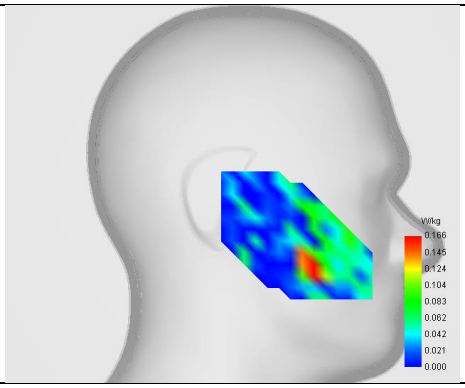
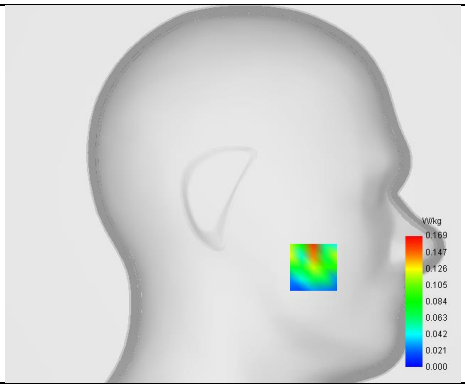
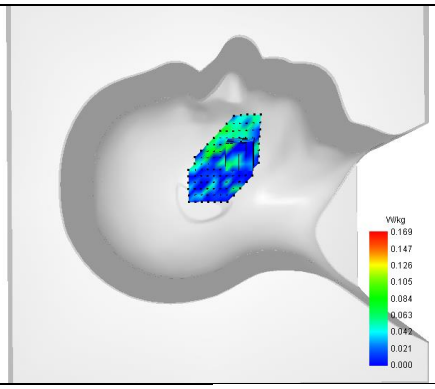
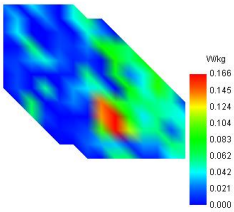
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

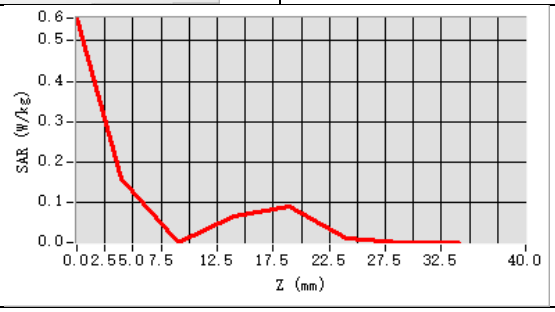


Plot 65:

Test Date	2025-06-06
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	LTE band 25
Signal	LTE FDD
Frequency	1860
SAR 10g (W/Kg)	0.064
SAR 1g (W/Kg)	0.144
ConvF	2.20
Relative permittivity	41.18
Conductivity (S/m)	1.44

Maximum location: X=-55.00, Y=-50.00 ; SAR Peak: 0.38 W/kg

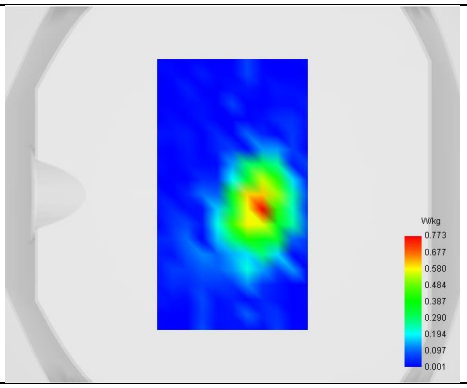
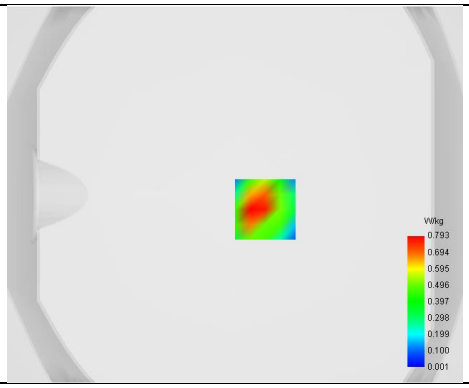
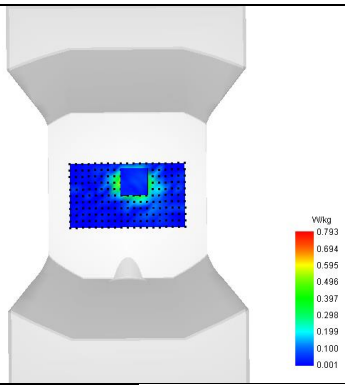
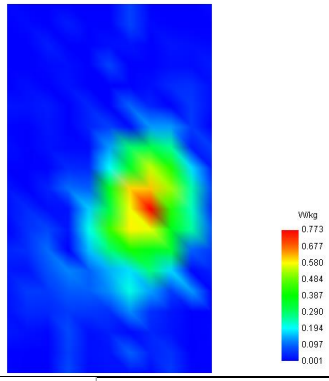
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

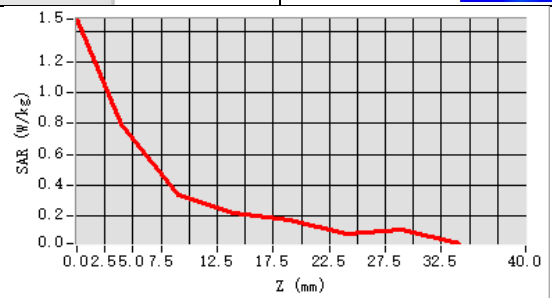


Plot 66:

Test Date	2025-06-06
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 25
Signal	LTE FDD
Frequency	1860
SAR 10g (W/Kg)	0.391
SAR 1g (W/Kg)	0.763
ConvF	2.20
Relative permittivity	41.18
Conductivity (S/m)	1.44

Maximum location: X=16.00, Y=-8.00 ; SAR Peak: 1.30 W/kg

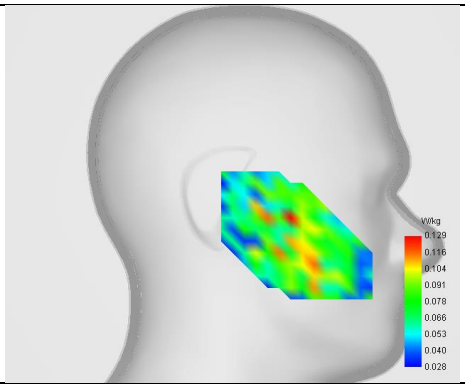
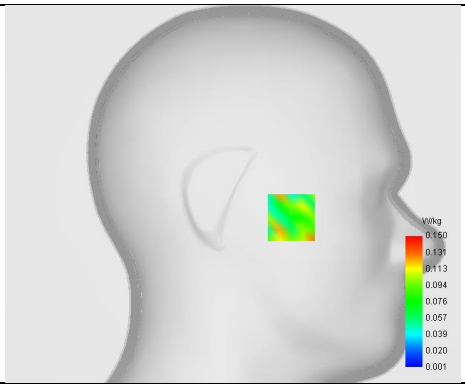
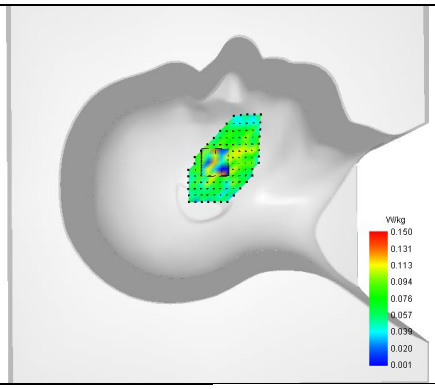
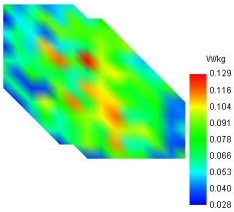
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

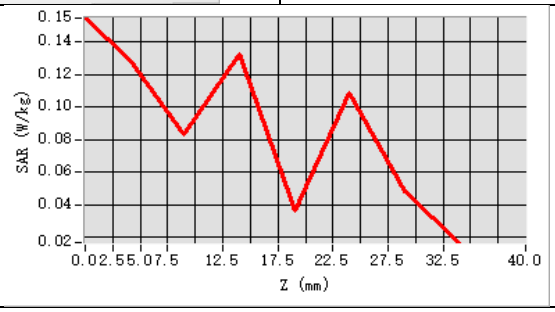


Plot 67:

Test Date	2025-06-13
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	841.5
SAR 10g (W/Kg)	0.055
SAR 1g (W/Kg)	0.132
ConvF	1.72
Relative permittivity	41.71
Conductivity (S/m)	0.91

Maximum location: X=-40.00, Y=-16.00 ; SAR Peak: 0.40 W/kg

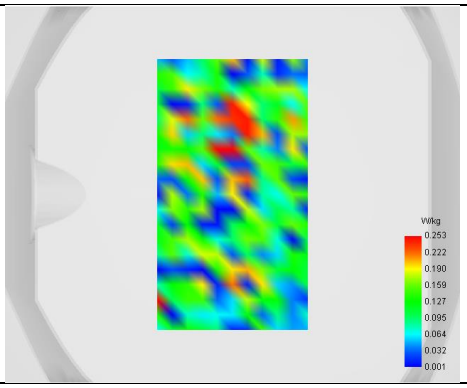
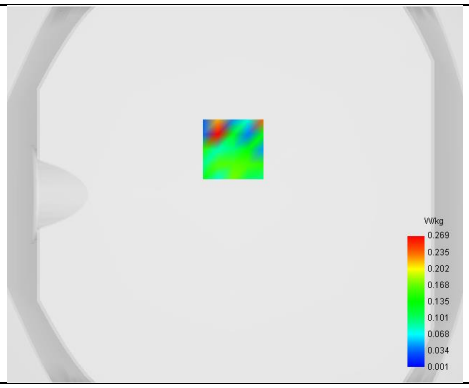
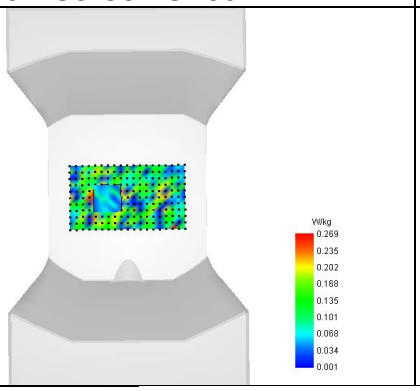
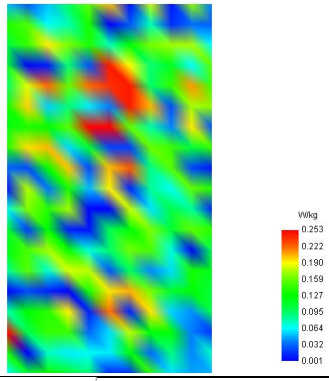
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

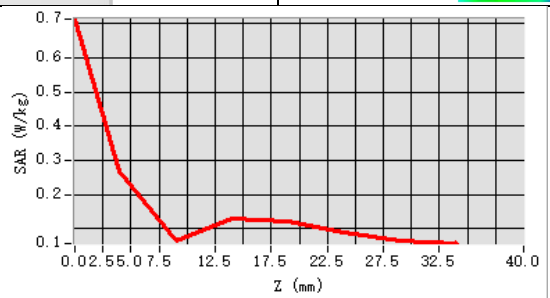


Plot 68:

Test Date	2025-06-13
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	841.5
SAR 10g (W/Kg)	0.085
SAR 1g (W/Kg)	0.234
ConvF	1.72
Relative permittivity	41.71
Conductivity (S/m)	0.91

Maximum location: X=-1.00, Y=24.00 ; SAR Peak: 0.55 W/kg

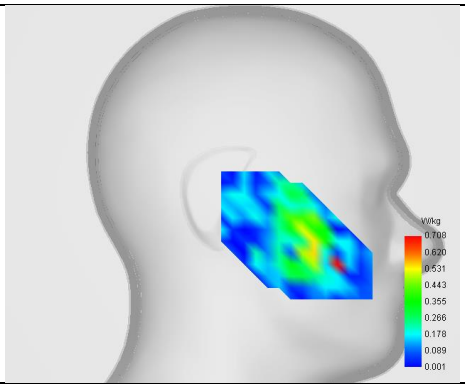
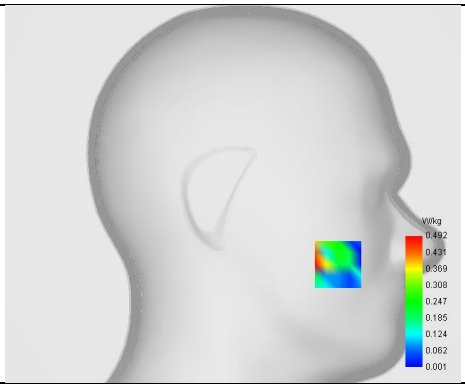
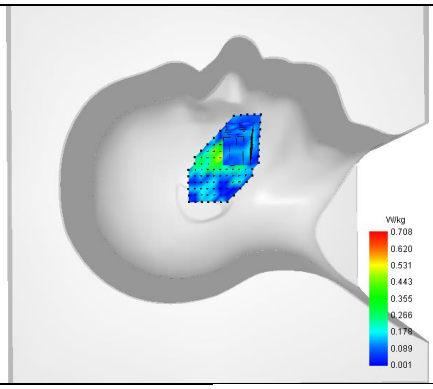
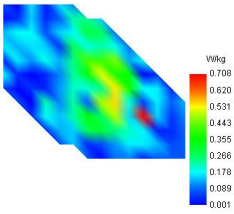
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

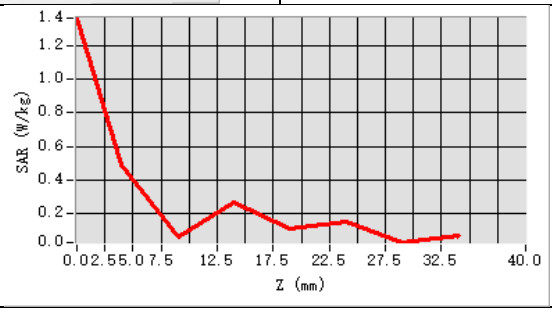


Plot 69:

Test Date	2025-06-03
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	LTE band 38
Signal	LTE TDD
Frequency	2610
SAR 10g (W/Kg)	0.186
SAR 1g (W/Kg)	0.401
ConvF	2.37
Relative permittivity	39.53
Conductivity (S/m)	2.01

Maximum location: X=-72.00, Y=-48.00 ; SAR Peak: 0.78 W/kg

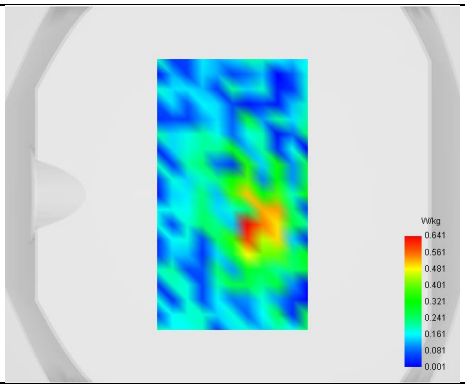
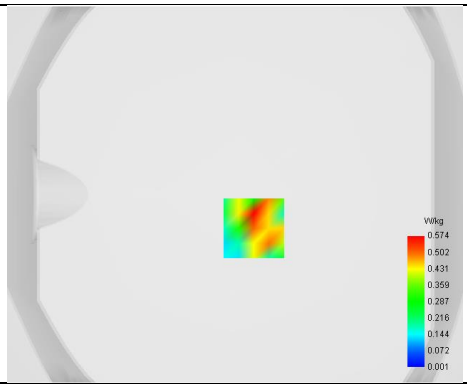
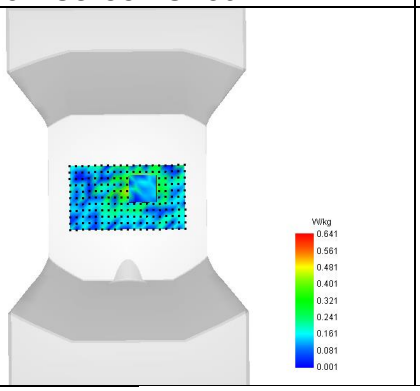
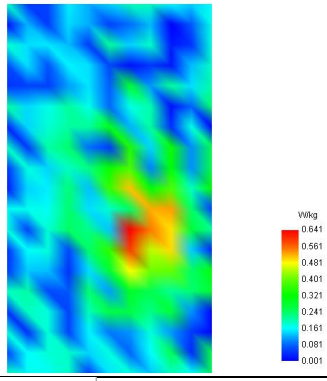
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

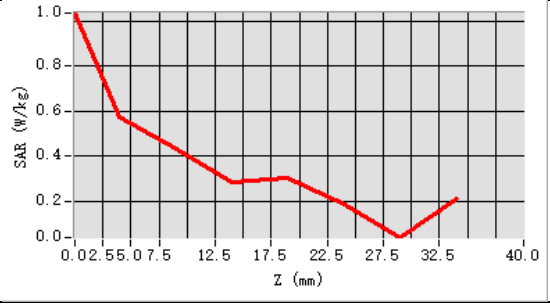


Plot 70:

Test Date	2025-06-03
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 38
Signal	LTE TDD
Frequency	2610
SAR 10g (W/Kg)	0.263
SAR 1g (W/Kg)	0.577
ConvF	2.37
Relative permittivity	39.53
Conductivity (S/m)	2.01

Maximum location: X=10.00, Y=-18.00 ; SAR Peak: 1.44 W/kg

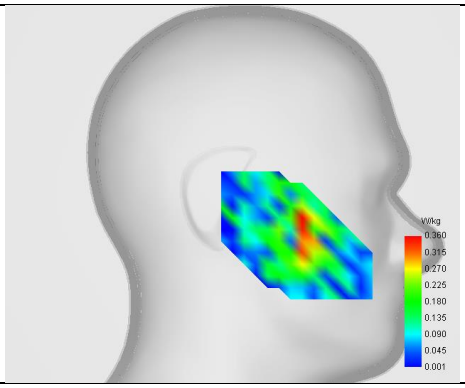
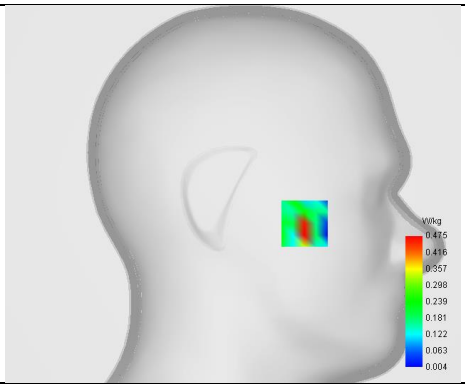
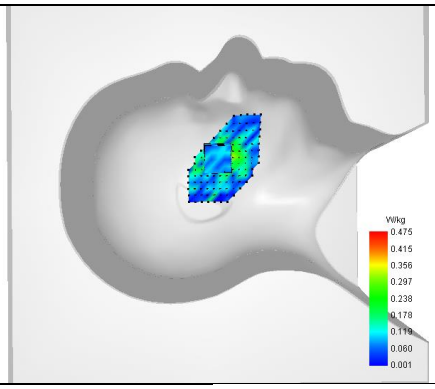
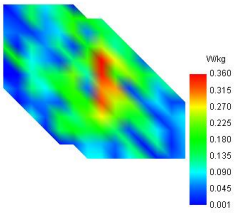
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

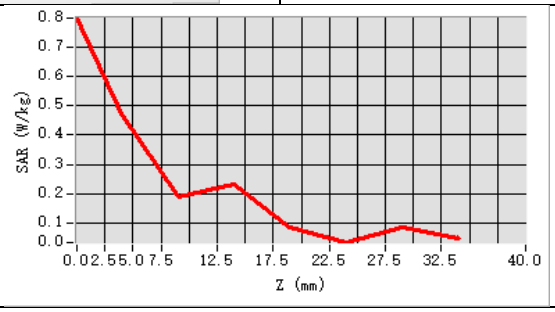


Plot 71:

Test Date	2025-06-14
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	LTE band 40
Signal	LTE TDD
Frequency	2350
SAR 10g (W/Kg)	0.188
SAR 1g (W/Kg)	0.435
ConvF	2.33
Relative permittivity	39.82
Conductivity (S/m)	1.67

Maximum location: X=-49.00, Y=-20.00 ; SAR Peak: 0.95 W/kg

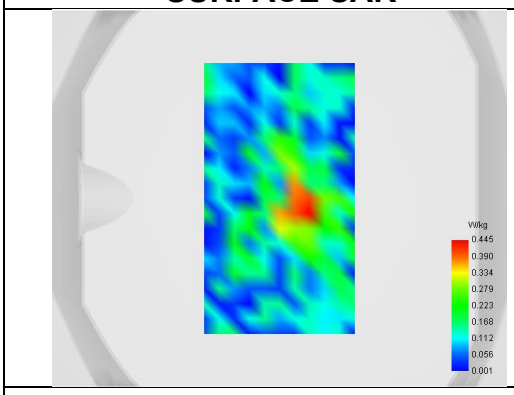
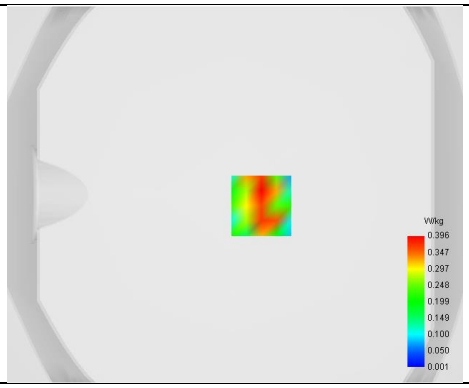
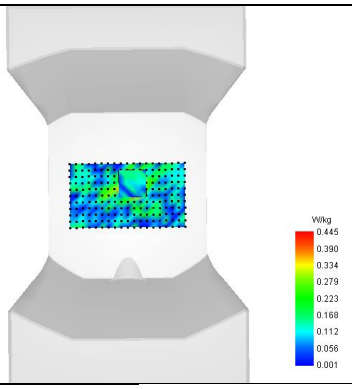
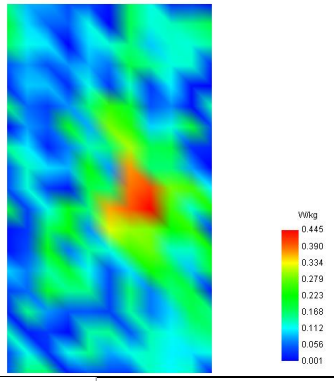
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

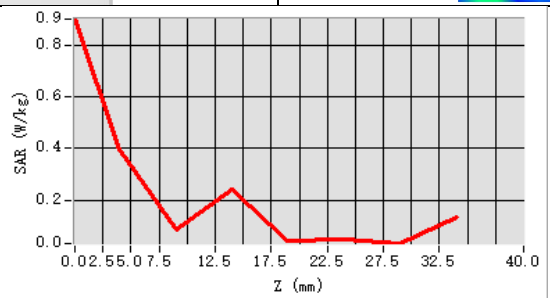


Plot 72:

Test Date	2025-06-14
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 40
Signal	LTE TDD
Frequency	2350
SAR 10g (W/Kg)	0.169
SAR 1g (W/Kg)	0.428
ConvF	2.33
Relative permittivity	39.82
Conductivity (S/m)	1.67

Maximum location: X=14.00, Y=-6.00 ; SAR Peak: 1.16 W/kg

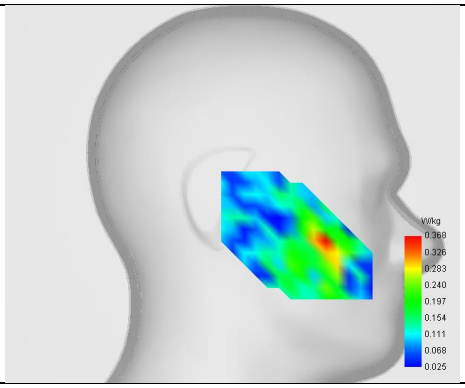
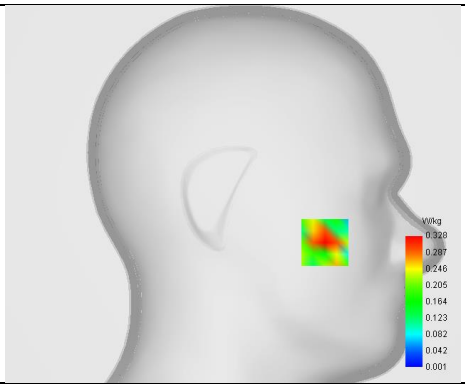
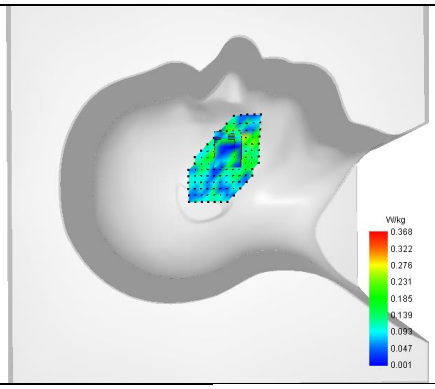
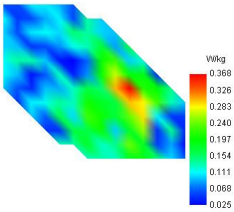
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

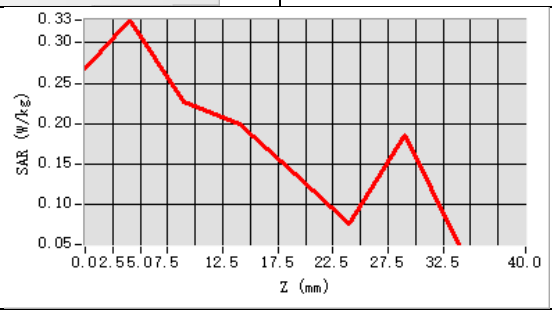


Plot 73:

Test Date	2025-06-04
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	2506
SAR 10g (W/Kg)	0.182
SAR 1g (W/Kg)	0.306
ConvF	2.37
Relative permittivity	39.27
Conductivity (S/m)	1.94

Maximum location: X=-63.00, Y=-33.00 ; SAR Peak: 0.68 W/kg

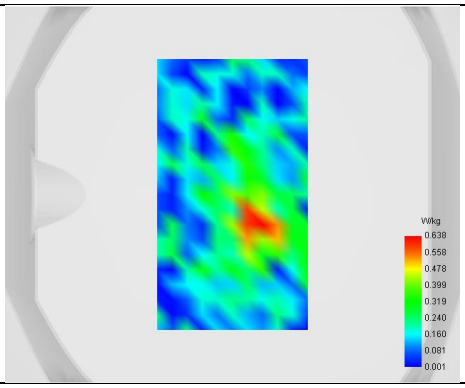
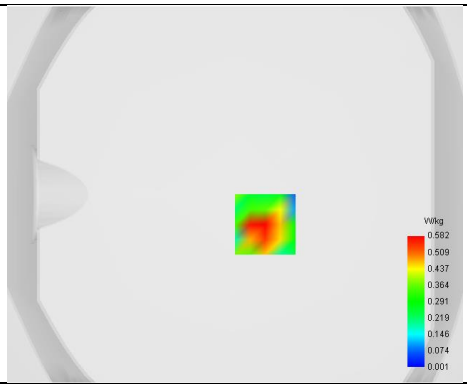
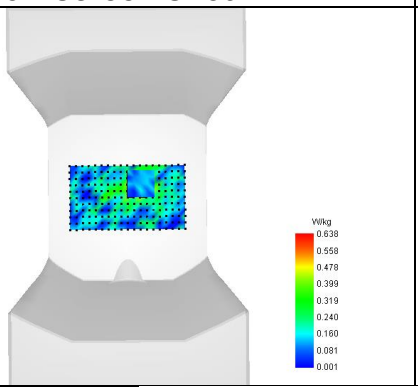
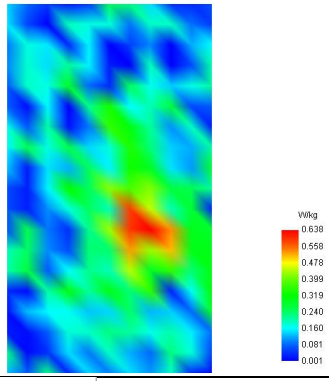
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

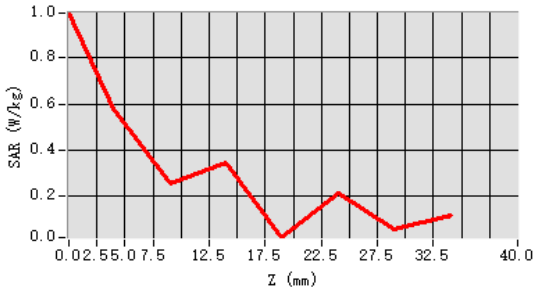


Plot 74:

Test Date	2025-06-04
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 41
Signal	LTE TDD
Frequency	2506
SAR 10g (W/Kg)	0.289
SAR 1g (W/Kg)	0.576
ConvF	2.37
Relative permittivity	39.27
Conductivity (S/m)	1.94

Maximum location: X=16.00, Y=-16.00 ; SAR Peak: 1.34 W/kg

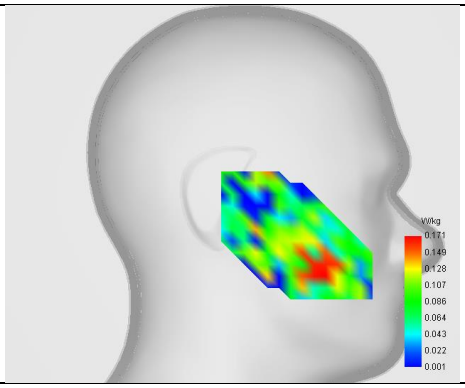
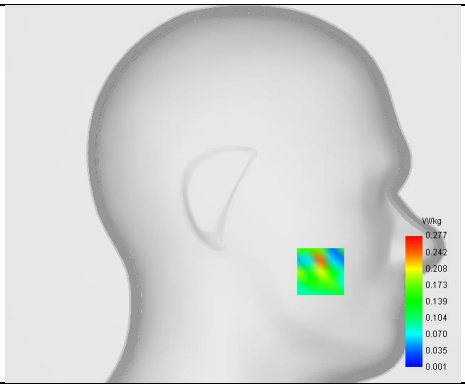
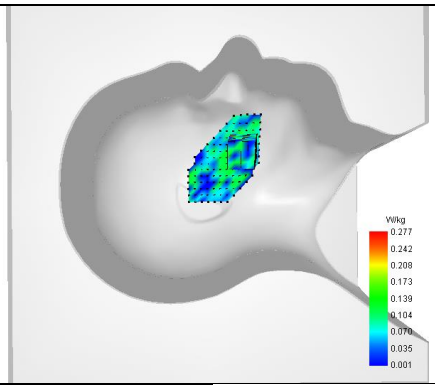
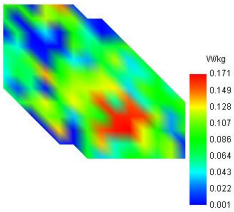
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

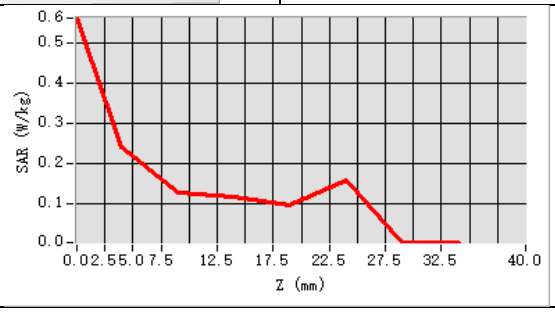


Plot 75:

Test Date	2025-06-07
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Left head
Device Position	Cheek
Band	LTE band 66
Signal	LTE FDD
Frequency	1720
SAR 10g (W/Kg)	0.116
SAR 1g (W/Kg)	0.197
ConvF	1.92
Relative permittivity	40.80
Conductivity (S/m)	1.35

Maximum location: X=-60.00, Y=-53.00 ; SAR Peak: 0.37 W/kg

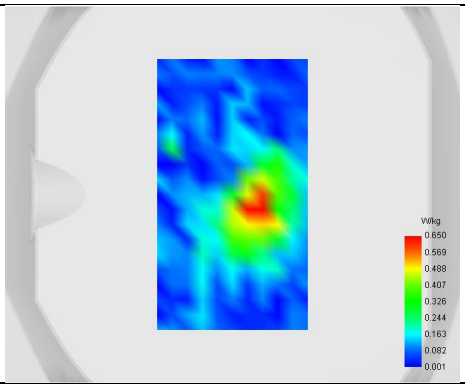
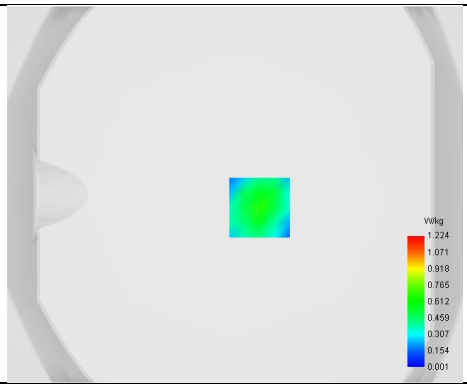
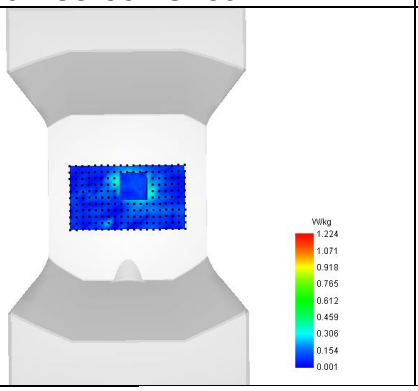
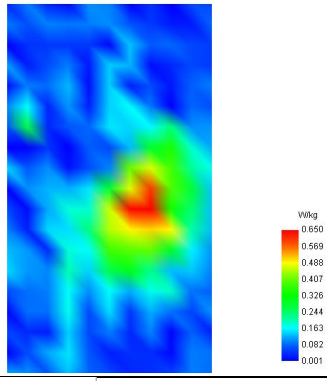
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	

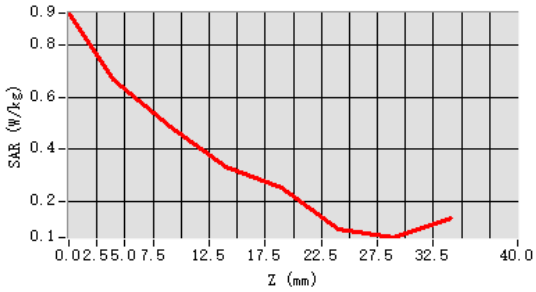


Plot 76:

Test Date	2025-06-07
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 66
Signal	LTE FDD
Frequency	1720
SAR 10g (W/Kg)	0.323
SAR 1g (W/Kg)	0.585
ConvF	1.92
Relative permittivity	40.80
Conductivity (S/m)	1.35

Maximum location: X=13.00, Y=-7.00 ; SAR Peak: 1.51 W/kg

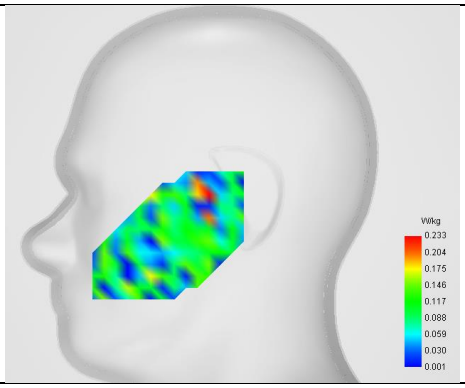
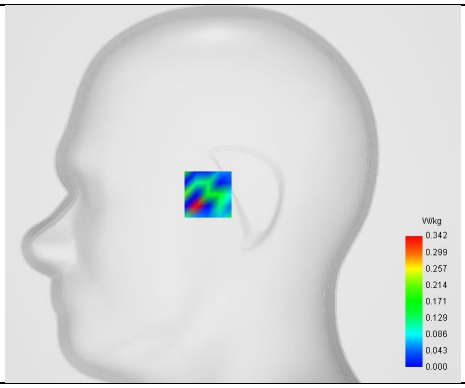
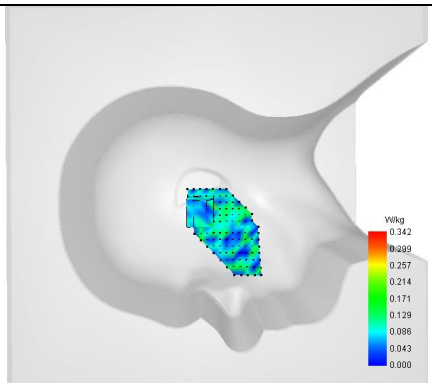
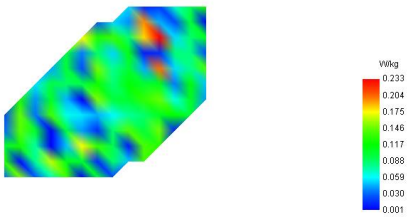
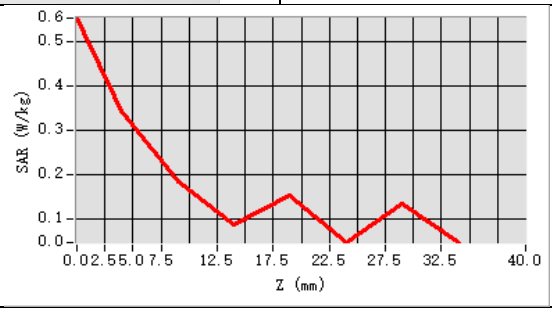
SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**
	



Plot 77:

Test Date	2025-06-09
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Right head
Device Position	Cheek
Band	NR band 2
Signal	NR FDD
Frequency	1900
SAR 10g (W/Kg)	0.084
SAR 1g (W/Kg)	0.242
ConvF	2.20
Relative permittivity	41.09
Conductivity (S/m)	1.42

Maximum location: X=-17.00, Y=0.00 ; SAR Peak: 0.86 W/kg

SURFACE SAR	VOLUME SAR
	
3D screen shot	**Hot spot position**