

Testing result (LTE Band 2 ANT 0, Front, Low, 10mm)

Date of measurement: 12/30/2025

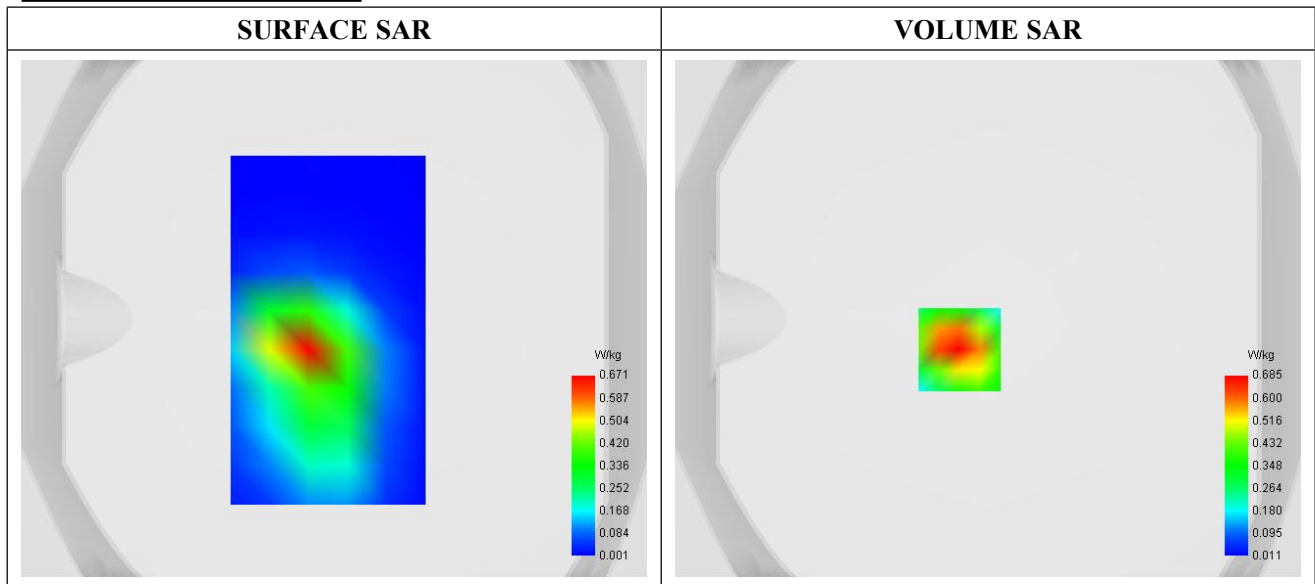
A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 2
Channels	Low
Signal	LTE(Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	1860.0
Relative permittivity (real part)	40.69
Conductivity (S/m)	1.38

C. SAR Surface and Volume

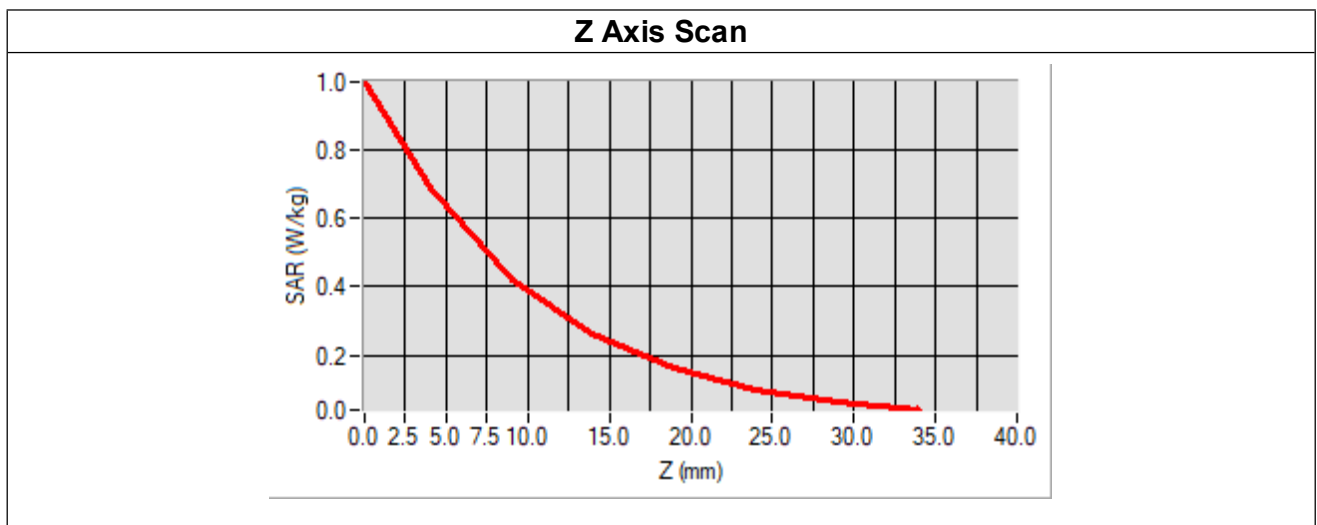


Maximum location: X=-11.00, Y=-12.00 ; SAR Peak: 1.01 W/kg

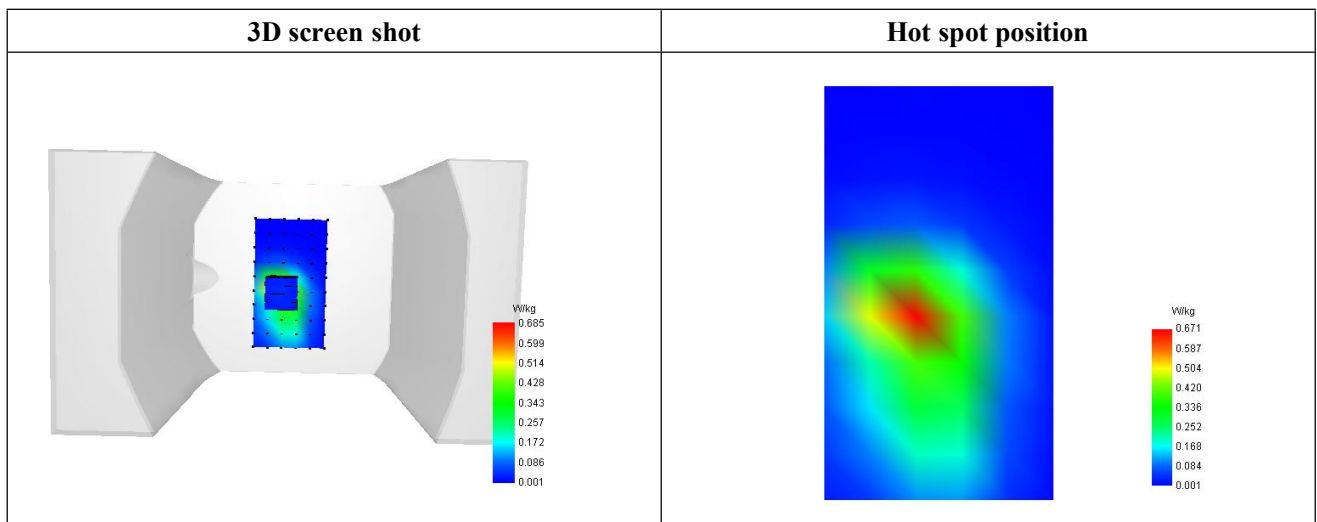
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.349
SAR 1g (W/Kg)	0.627
Variation (%)	-1.990
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	61.644329
XM1	-11.000000
YM1	-12.000000
ZM1	4.000000
XM2	-11.000000
YM2	-12.000000
ZM2	9.000000

E. Z Axis Scan



F. 3D Image



Testing result (LTE Band 4 ANT 0, Front, High, 10mm)

Date of measurement: 12/24/2025

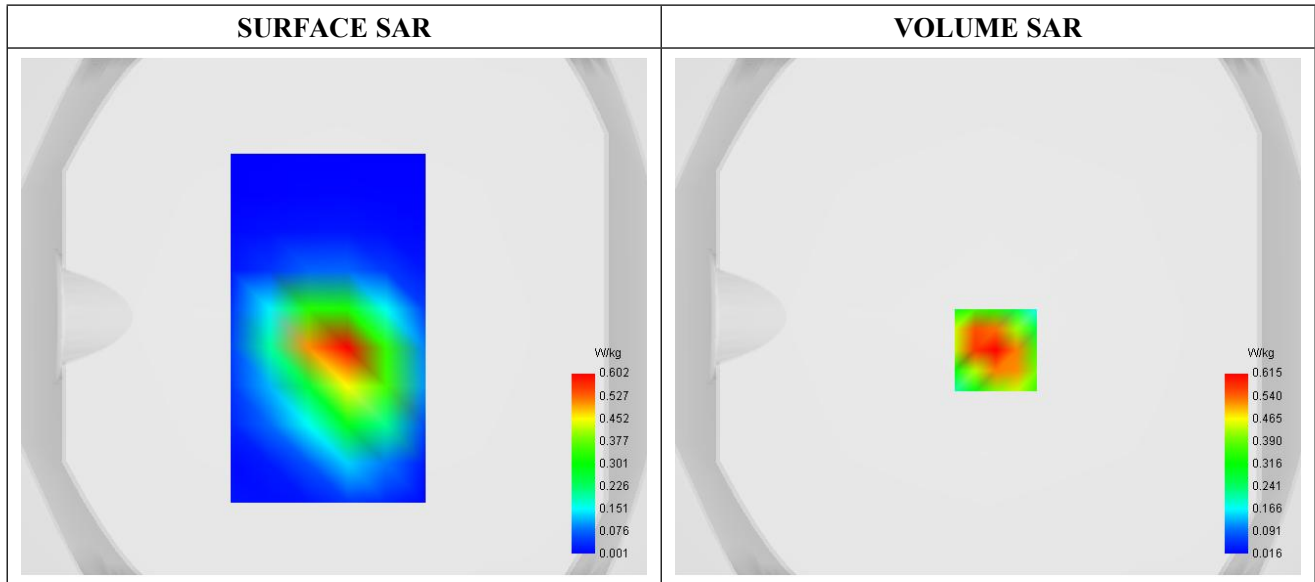
A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 4
Channels	High
Signal	LTE(Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	1745.0
Relative permittivity (real part)	40.17
Conductivity (S/m)	1.34

C. SAR Surface and Volume

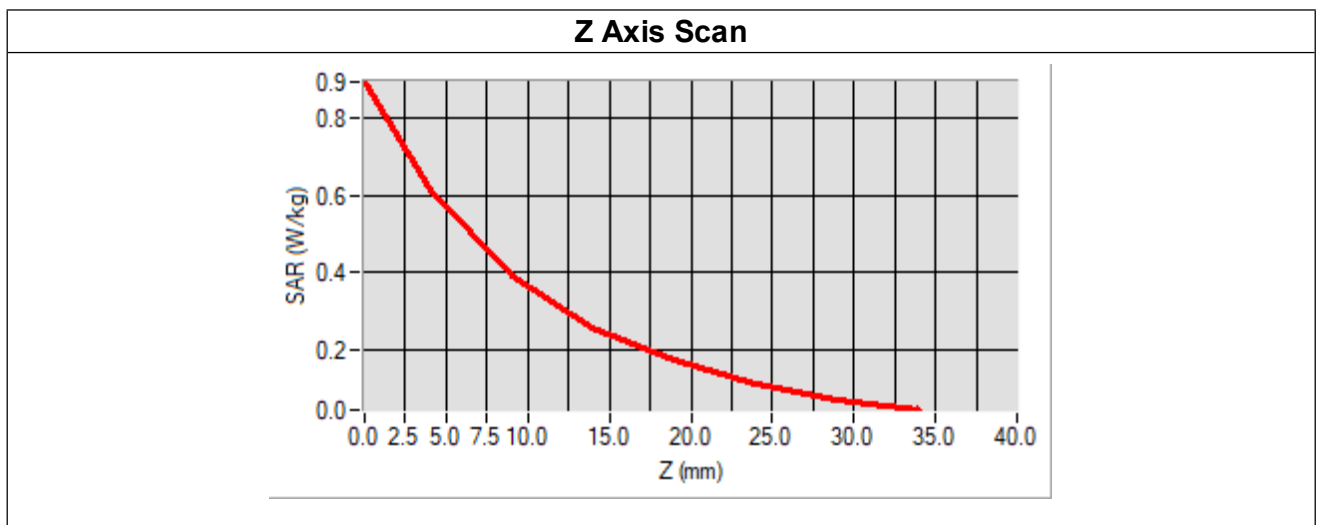


Maximum location: X=3.00, Y=-13.00 ; SAR Peak: 0.91 W/kg

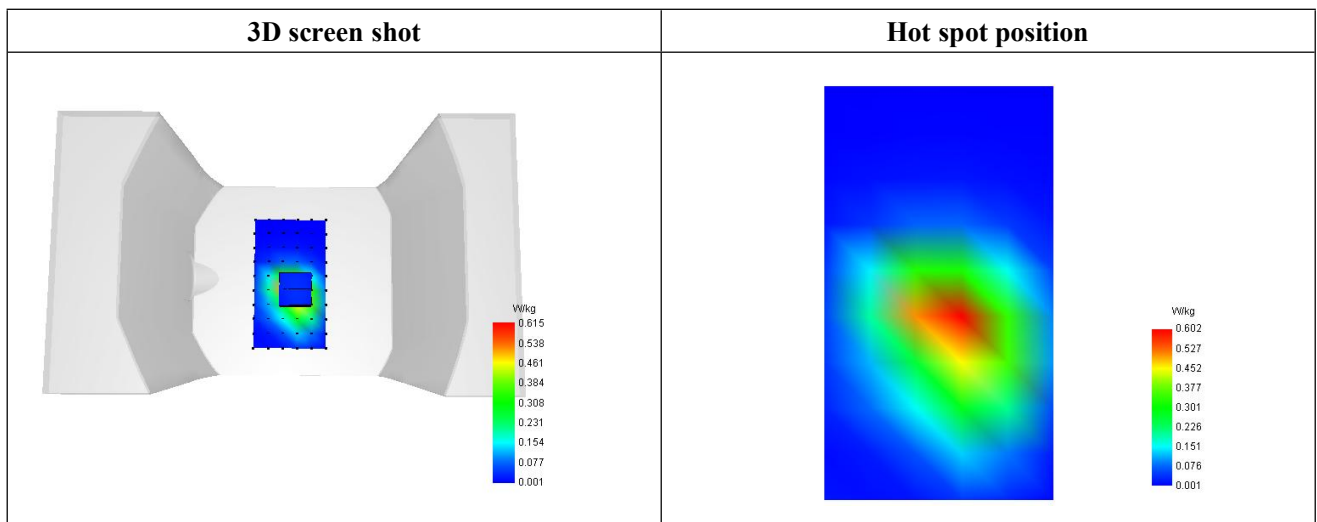
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.340
SAR 1g (W/Kg)	0.587
Variation (%)	0.560
Horizontal validation criteria: minimum distance (mm)	17.888544
Vertical validation criteria: SAR ratio M2/M1 (%)	63.569381
XM1	3.000000
YM1	-13.000000
ZM1	4.000000
XM2	3.000000
YM2	-13.000000
ZM2	9.000000

E. Z Axis Scan



F. 3D Image



Testing result (LTE Band 5 ANT 0, Back, High, 10mm)

Date of measurement: 01/09/2026

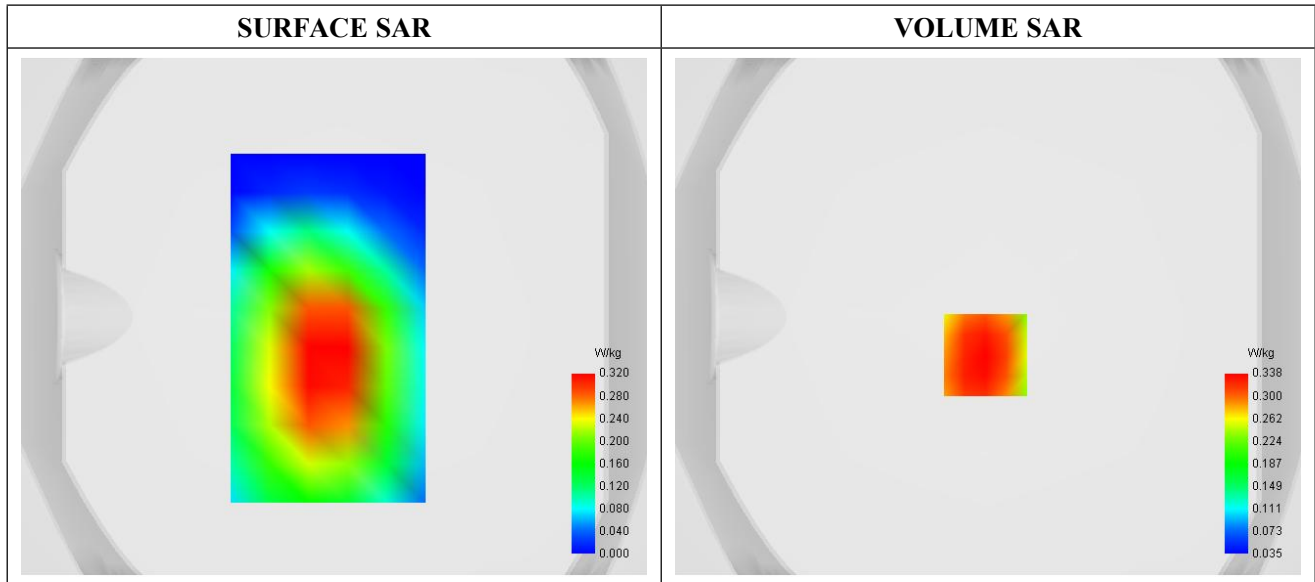
A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 5
Channels	High
Signal	LTE(Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	844.0
Relative permittivity (real part)	41.26
Conductivity (S/m)	0.90

C. SAR Surface and Volume



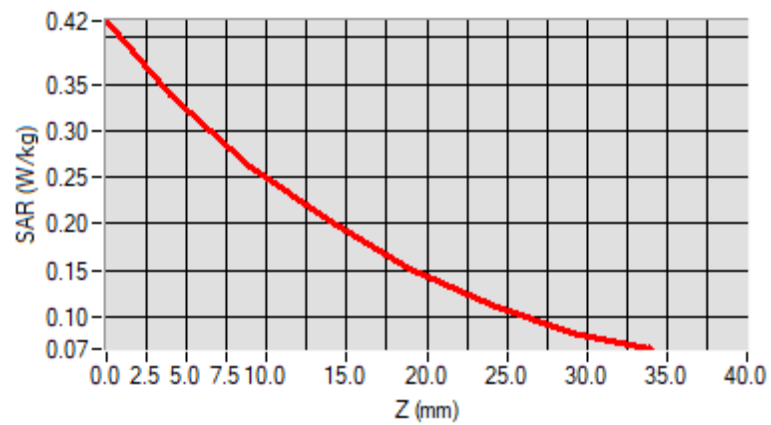
Maximum location: X=-1.00, Y=-15.00 ; SAR Peak: 0.42 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.238
SAR 1g (W/Kg)	0.329
Variation (%)	0.650
Horizontal validation criteria: minimum distance (mm)	16.443210
Vertical validation criteria: SAR ratio M2/M1 (%)	61.231210
XM1	-1.000000
YM1	-15.000000
ZM1	4.000000
XM2	-1.000000
YM2	-15.000000
ZM2	6.000000

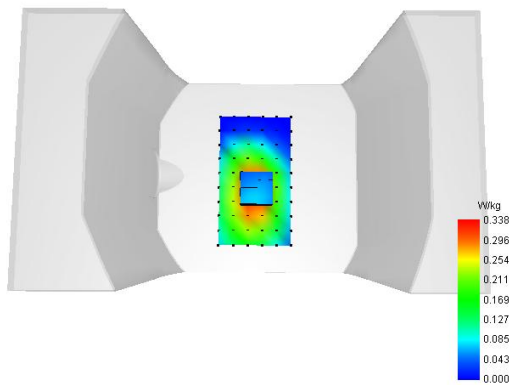
E. Z Axis Scan

Z Axis Scan

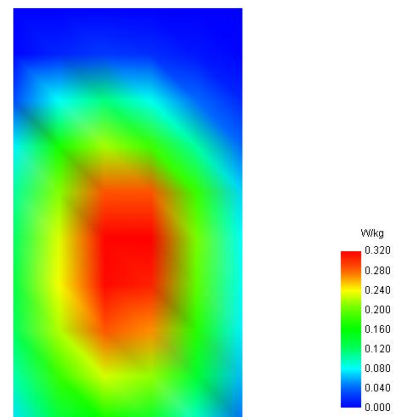


F. 3D Image

3D screen shot



Hot spot position



Testing result (LTE Band 12 ANT 0, Back, Middle, 10mm)

Date of measurement: 12/31/2025

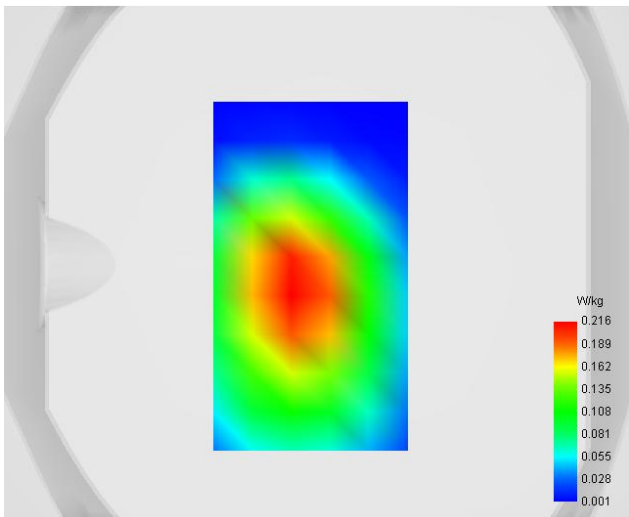
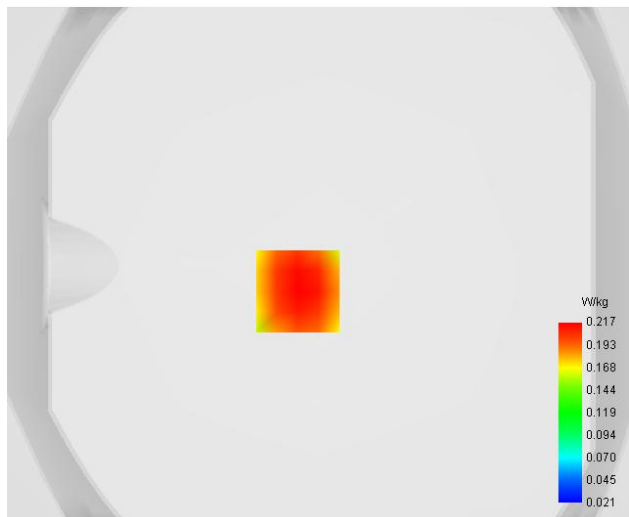
A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 12
Channels	Middle
Signal	LTE(Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	707.5
Relative permittivity (real part)	42.01
Conductivity (S/m)	0.84

C. SAR Surface and Volume

SURFACE SAR	VOLUME SAR
	

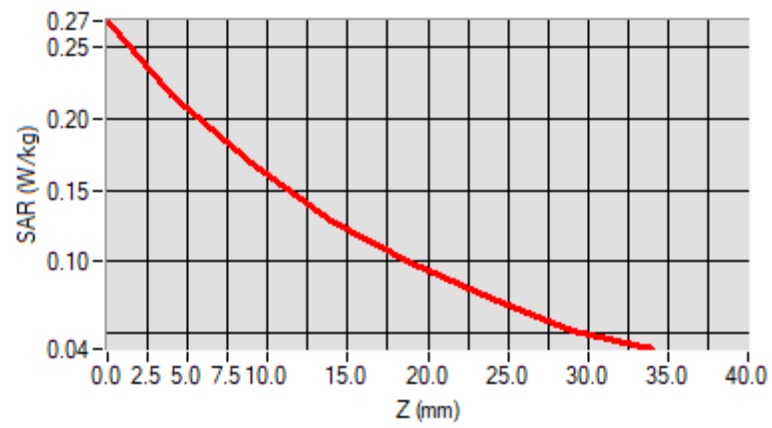
Maximum location: X=-9.00, Y=-10.00 ; SAR Peak: 0.27 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.158
SAR 1g (W/Kg)	0.217
Variation (%)	-1.080
Horizontal validation criteria: minimum distance (mm)	15.841320
Vertical validation criteria: SAR ratio M2/M1 (%)	63.415410
XM1	-9.000000
YM1	-10.000000
ZM1	4.000000
XM2	-9.000000
YM2	-10.000000
ZM2	7.000000

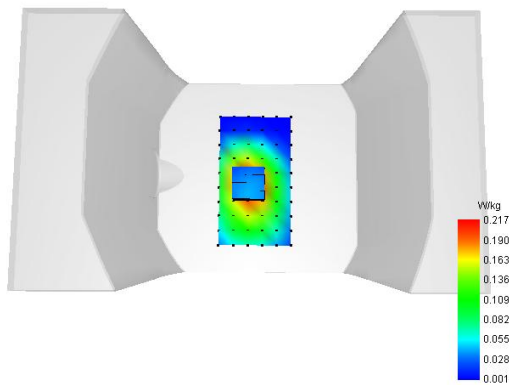
E. Z Axis Scan

Z Axis Scan

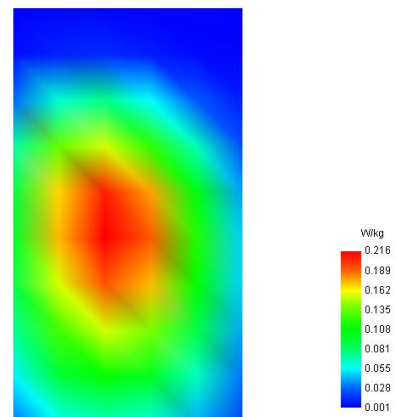


F. 3D Image

3D screen shot



Hot spot position



Testing result (LTE Band 13 ANT 0, Back, Middle, 10mm)

Date of measurement: 12/31/2025

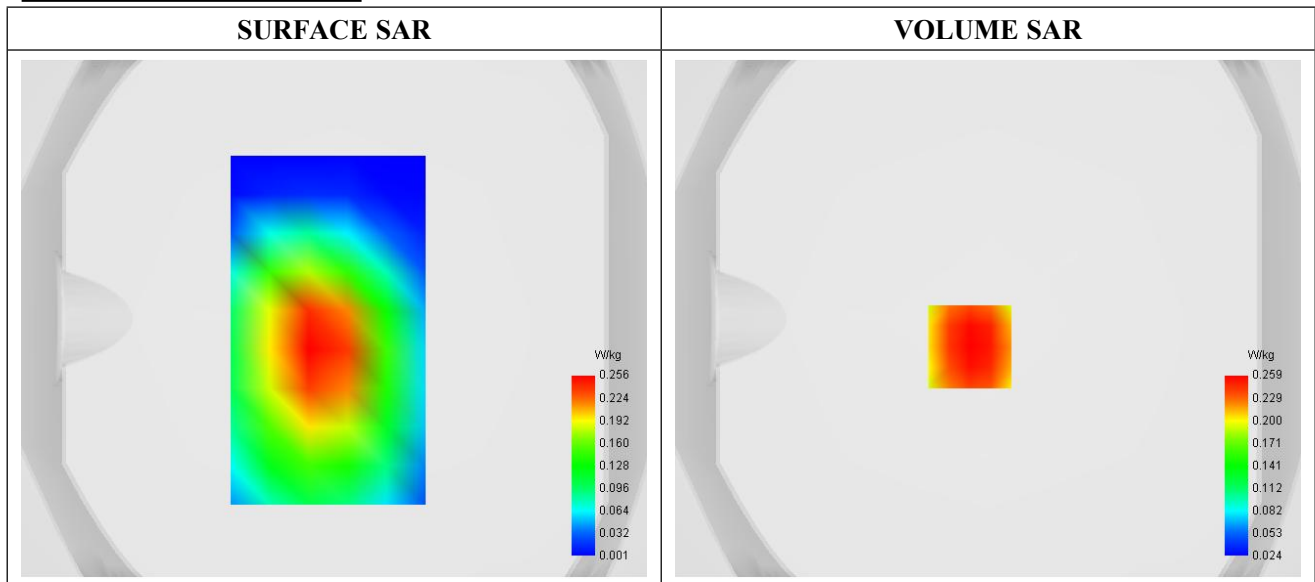
A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 13
Channels	Middle
Signal	LTE(Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	782.0
Relative permittivity (real part)	41.56
Conductivity (S/m)	0.90

C. SAR Surface and Volume



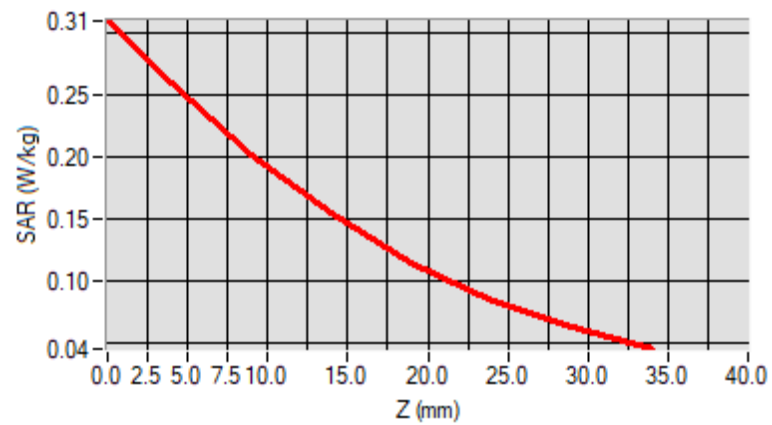
Maximum location: X=-7.00, Y=-11.00 ; SAR Peak: 0.32 W/k

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.183
SAR 1g (W/Kg)	0.251
Variation (%)	-3.220
Horizontal validation criteria: minimum distance (mm)	16.134650
Vertical validation criteria: SAR ratio M2/M1 (%)	62.165460
XM1	-7.000000
YM1	-11.000000
ZM1	4.000000
XM2	-7.000000
YM2	-11.000000
ZM2	2.000000

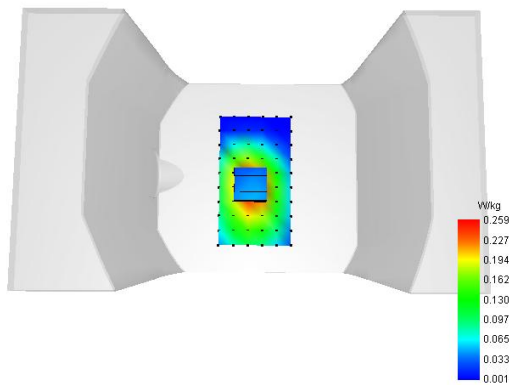
E. Z Axis Scan

Z Axis Scan

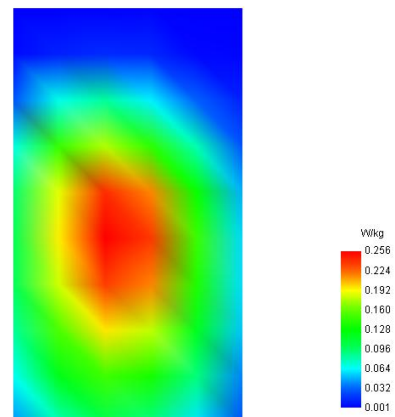


F. 3D Image

3D screen shot



Hot spot position



Testing result (LTE Band 25 ANT 0, Front, High, 10mm)

Date of measurement: 12/30/2025

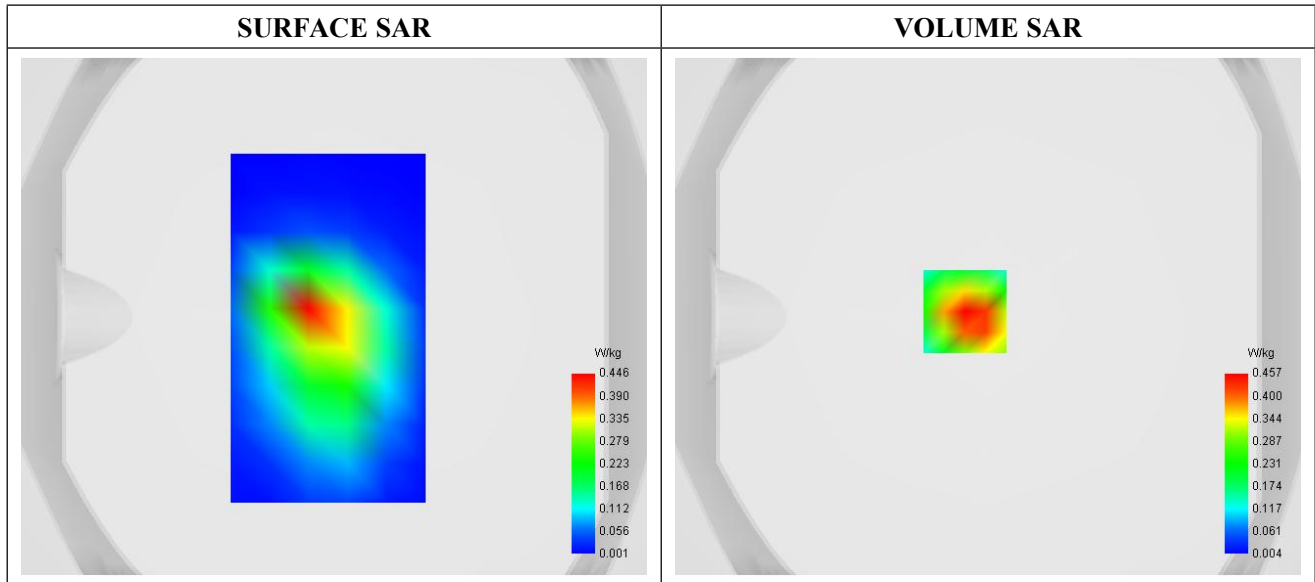
A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 25
Channels	High
Signal	LTE(Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	1905.0
Relative permittivity (real part)	40.53
Conductivity (S/m)	1.40

C. SAR Surface and Volume



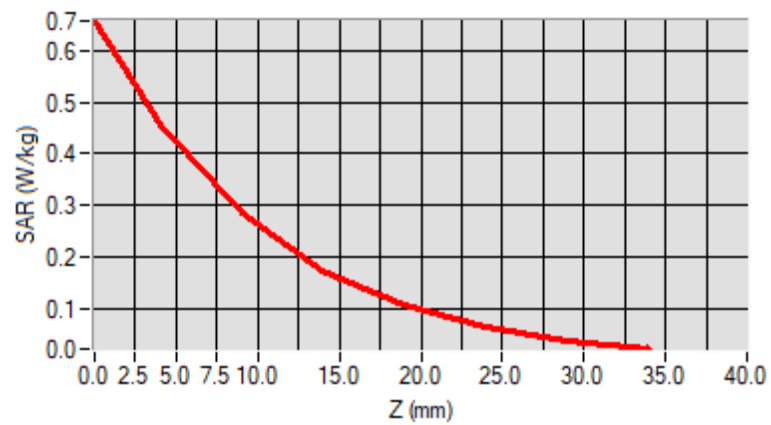
Maximum location: X=-9.00, Y=2.00 ; SAR Peak: 0.67 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.250
SAR 1g (W/Kg)	0.435
Variation (%)	-1.600
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	62.601177
XM1	-9.000000
YM1	2.000000
ZM1	4.000000
XM2	-9.000000
YM2	2.000000
ZM2	9.000000

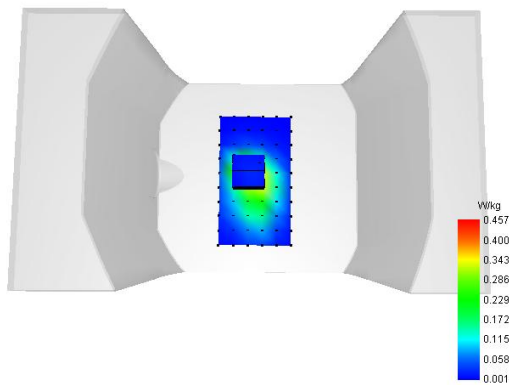
E. Z Axis Scan

Z Axis Scan

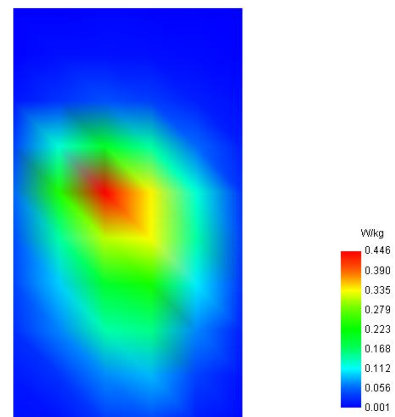


F. 3D Image

3D screen shot



Hot spot position



Testing result (LTE Band 26 ANT 0, Front, Middle, 10mm)

Date of measurement: 01/09/2025

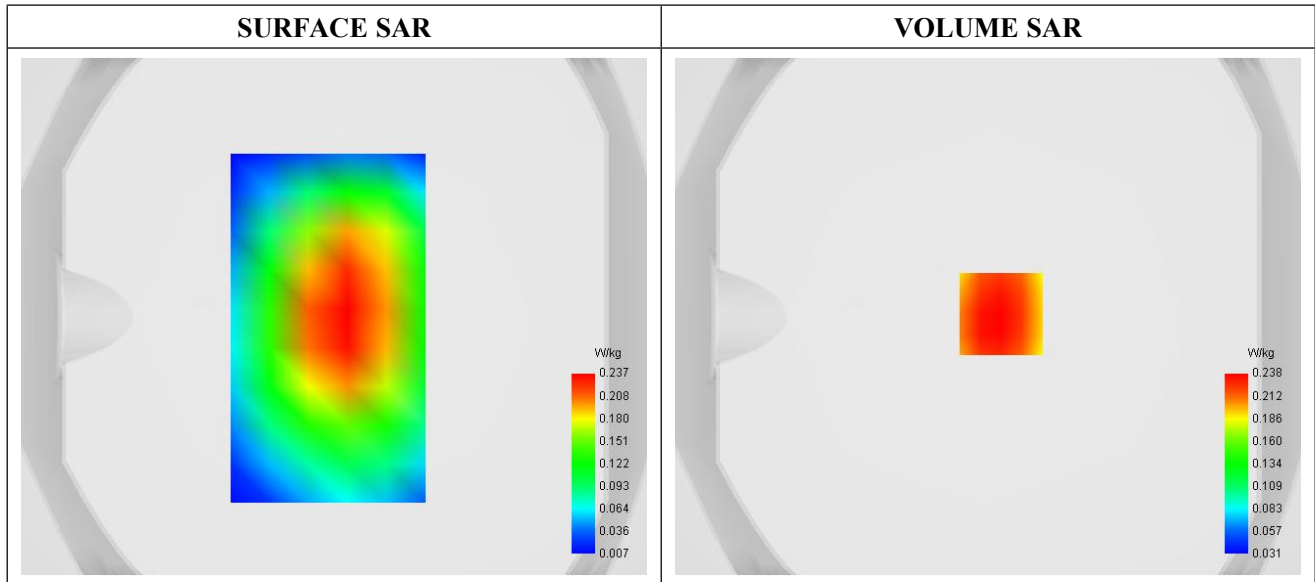
A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 26
Channels	Middle
Signal	LTE(Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	831.5
Relative permittivity (real part)	41.31
Conductivity (S/m)	0.89

C. SAR Surface and Volume

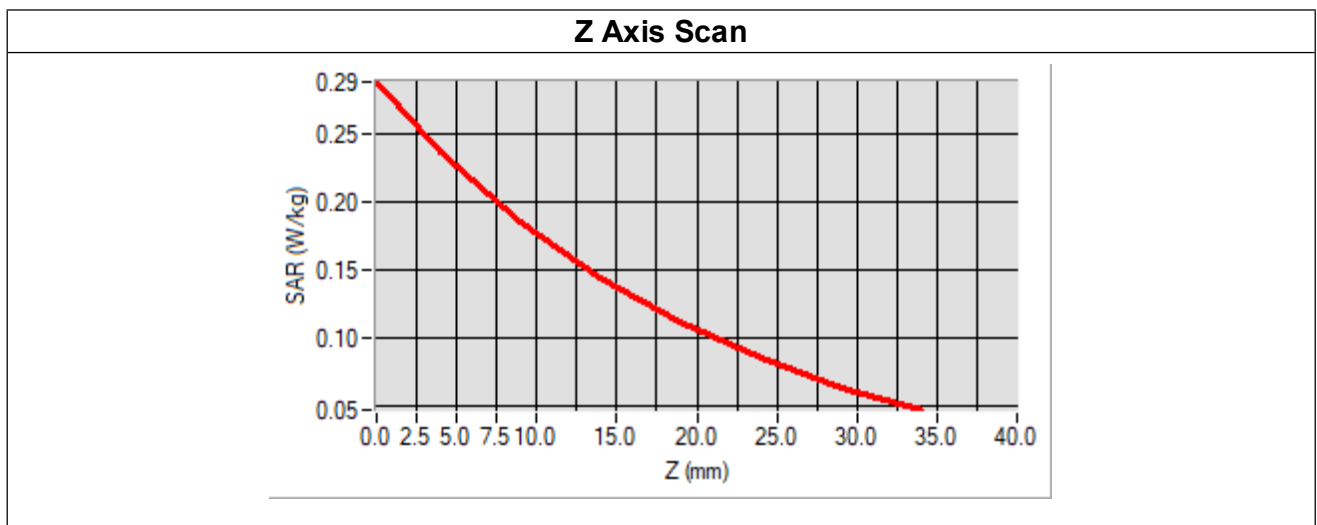


Maximum location: X=5.00, Y=1.00 ; SAR Peak: 0.29 W/kg

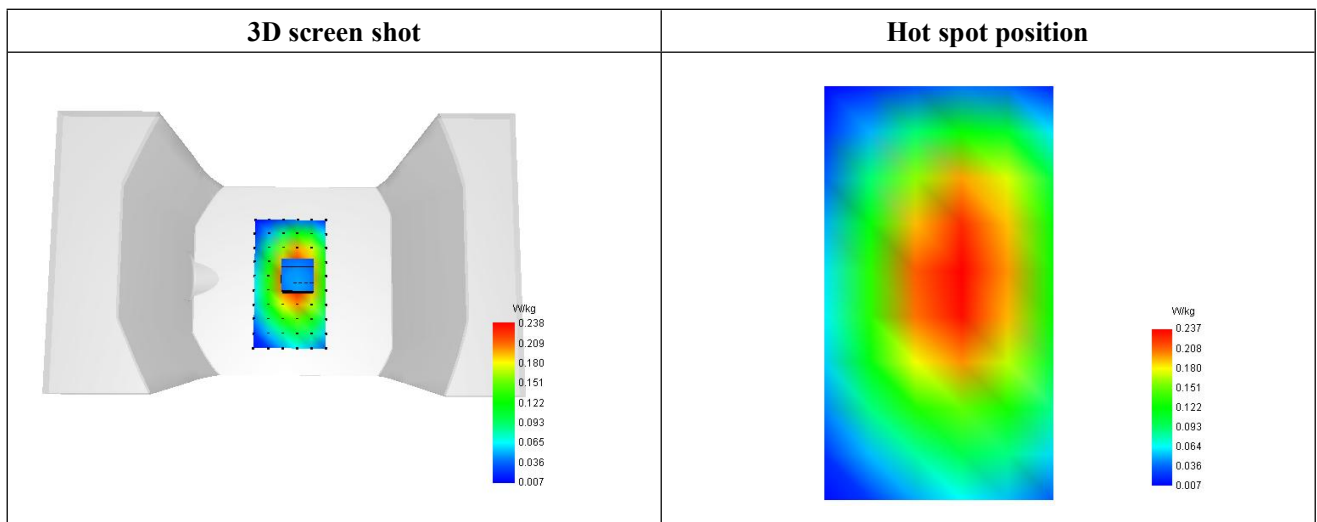
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.172
SAR 1g (W/Kg)	0.233
Variation (%)	1.700
Horizontal validation criteria: minimum distance (mm)	15.441230
Vertical validation criteria: SAR ratio M2/M1 (%)	61.148540
XM1	5.000000
YM1	1.000000
ZM1	4.000000
XM2	5.000000
YM2	1.000000
ZM2	3.000000

E. Z Axis Scan



F. 3D Image



Testing result (LTE Band 30 ANT 4, Front, Middle, 10mm)

Date of measurement: 12/22/2025

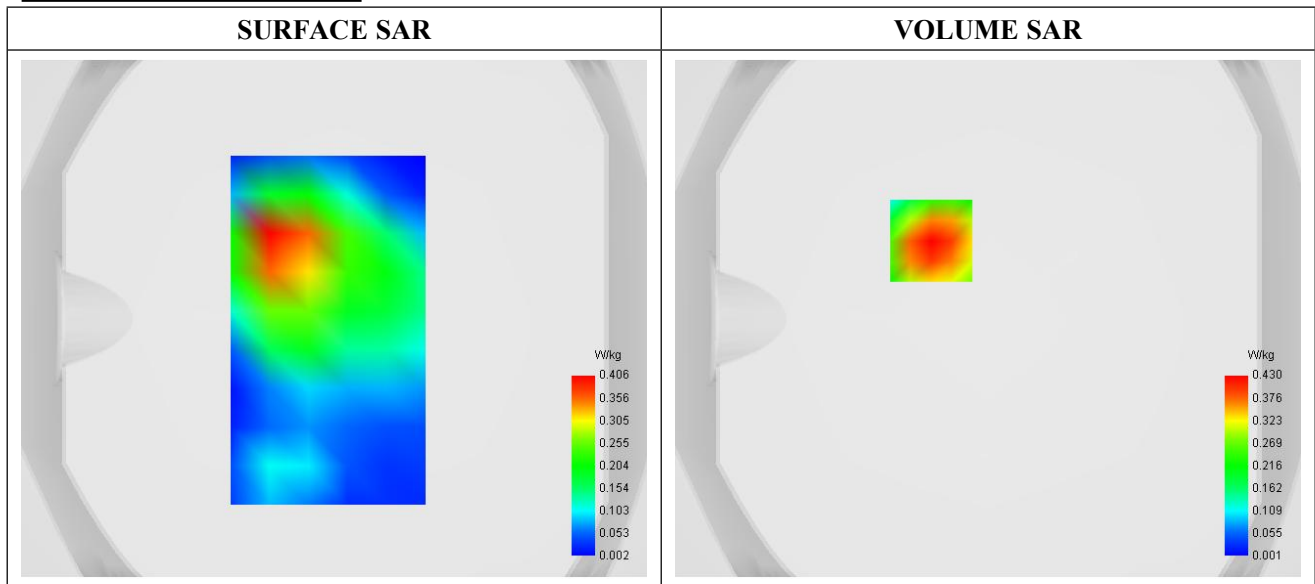
A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=12mm dy=12mm
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 30
Channels	Middle
Signal	LTE(Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	2310.0
Relative permittivity (real part)	39.16
Conductivity (S/m)	1.65

C. SAR Surface and Volume



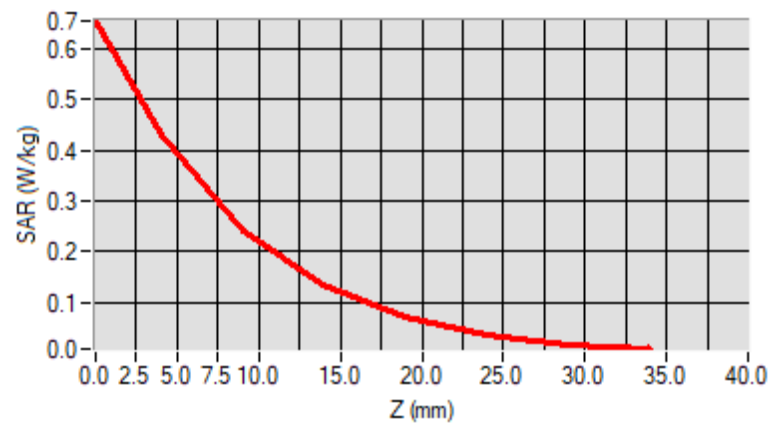
Maximum location: X=-22.00, Y=30.00 ; SAR Peak: 0.65 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.226
SAR 1g (W/Kg)	0.408
Variation (%)	0.710
Horizontal validation criteria: minimum distance (mm)	17.888544
Vertical validation criteria: SAR ratio M2/M1 (%)	56.508291
XM1	-22.000000
YM1	30.000000
ZM1	4.000000
XM2	-22.000000
YM2	30.000000
ZM2	9.000000

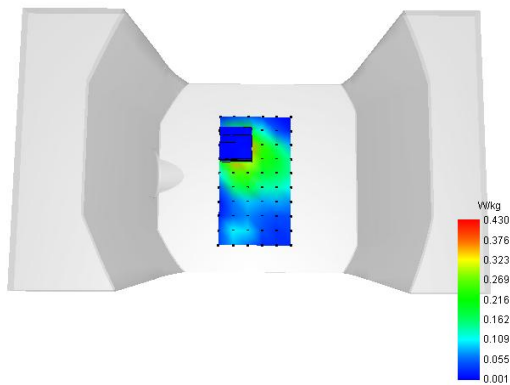
E. Z Axis Scan

Z Axis Scan

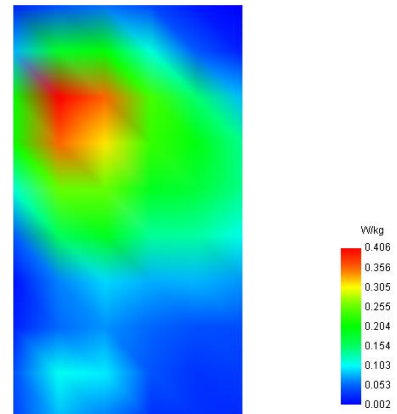


F. 3D Image

3D screen shot



Hot spot position



Testing result (LTE Band 41 ANT 4, Back, Low, 10mm)

Date of measurement: 12/19/2025

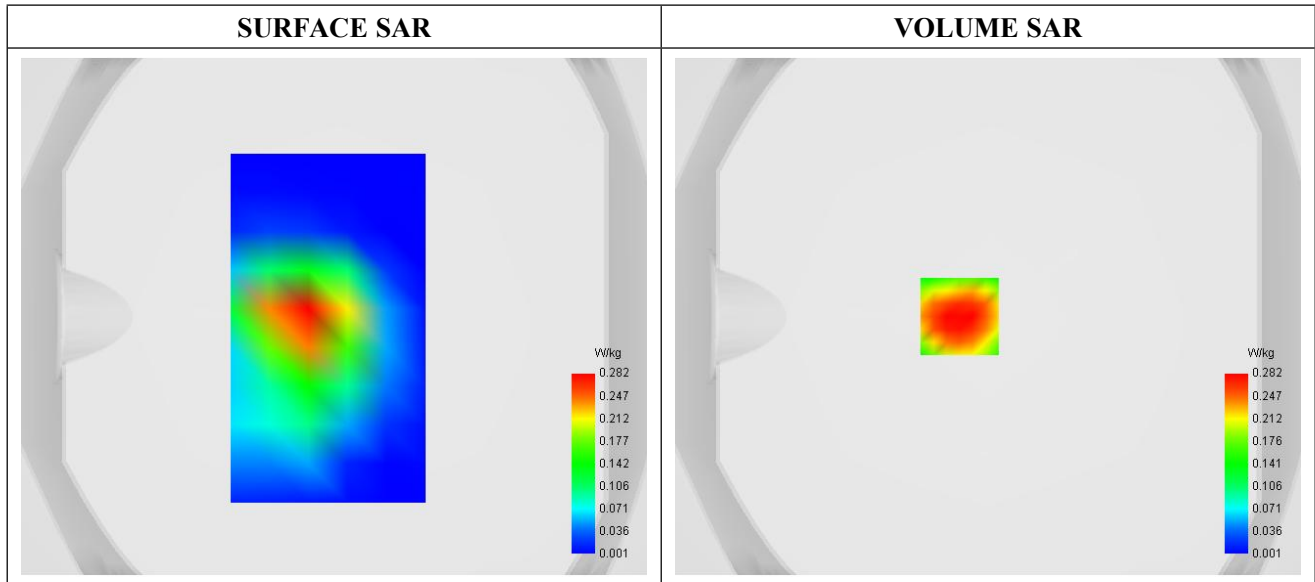
A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=12mm dy=12mm
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 41
Channels	0.633
Signal	LTE(Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	2506.0
Relative permittivity (real part)	39.36
Conductivity (S/m)	1.92

C. SAR Surface and Volume

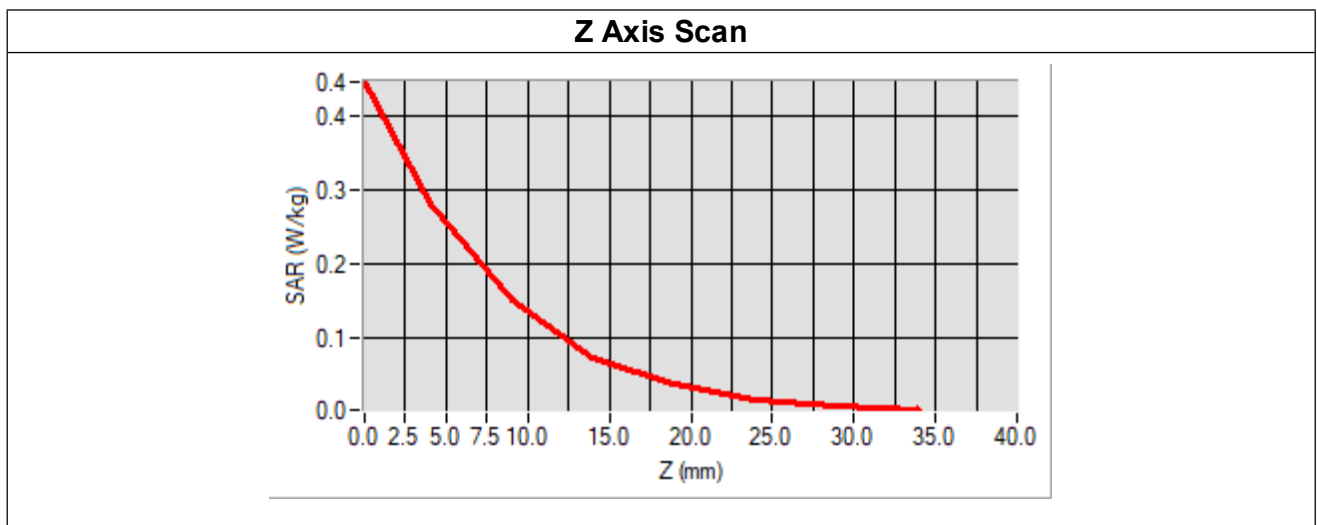


Maximum location: X=-11.00, Y=0.00 ; SAR Peak: 0.46 W/kg

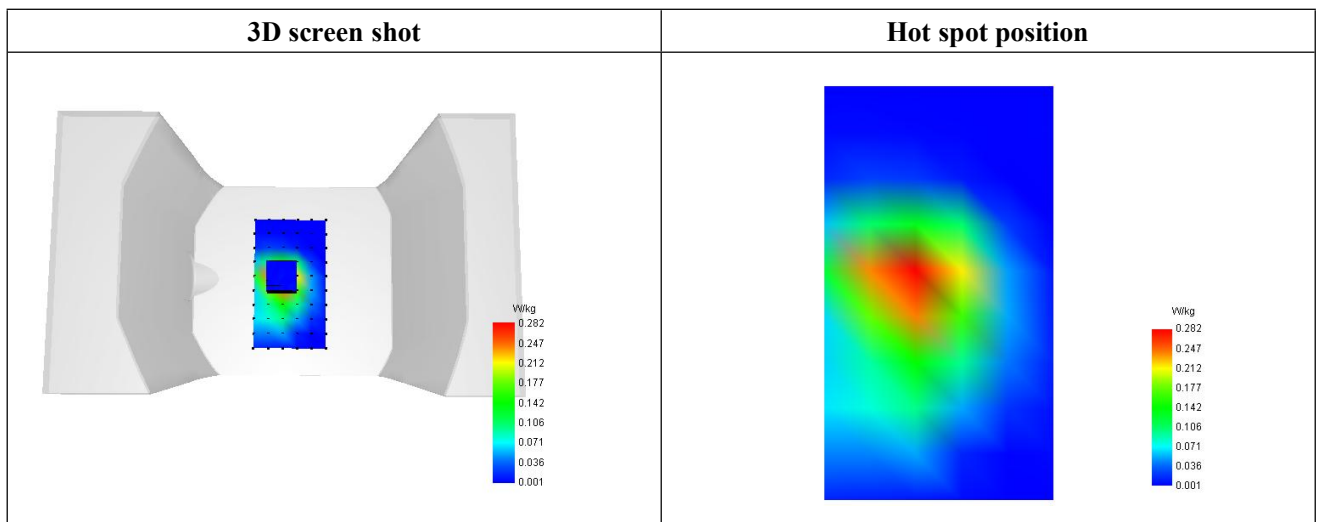
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.141
SAR 1g (W/Kg)	0.266
Variation (%)	-1.810
Horizontal validation criteria: minimum distance (mm)	18.027756
Vertical validation criteria: SAR ratio M2/M1 (%)	53.359057
XM1	-6.000000
YM1	0.000000
ZM1	4.000000
XM2	-11.000000
YM2	-5.000000
ZM2	9.000000

E. Z Axis Scan



F. 3D Image



Testing result (LTE Band 48 ANT 1, Bottom, Low, 10mm)

Date of measurement: 12/17/2025

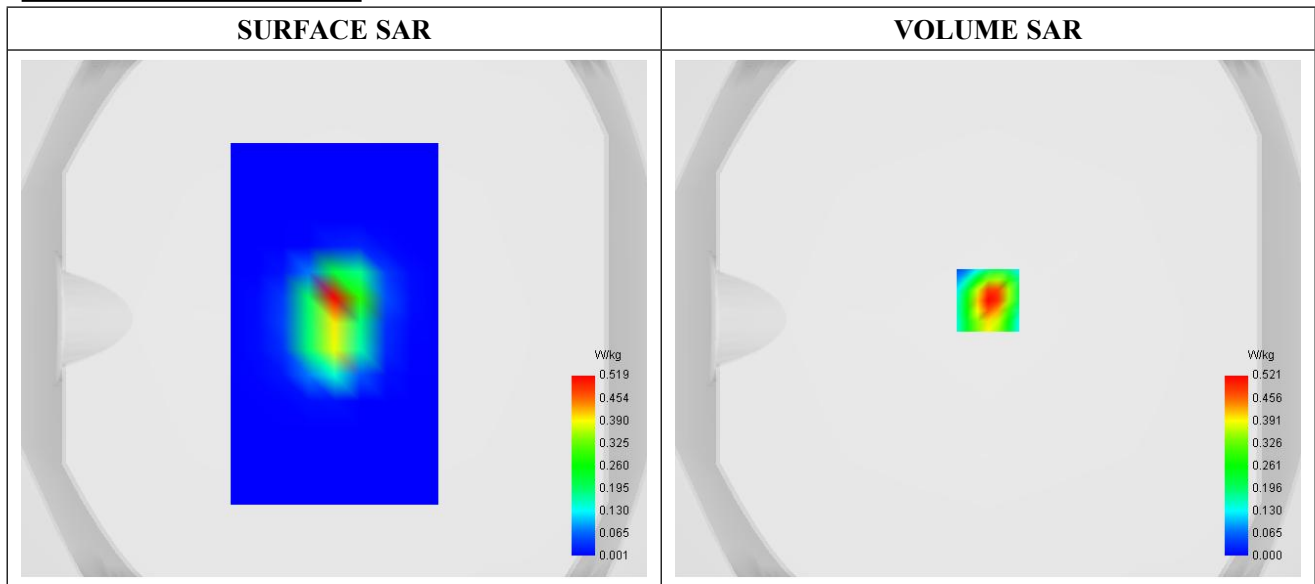
A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=10mm dy=10mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 48
Channels	Low
Signal	LTE(Crest factor: 0.633)

B. Permittivity

Frequency (MHz)	3560.0
Relative permittivity (real part)	38.22
Conductivity (S/m)	3.01

C. SAR Surface and Volume

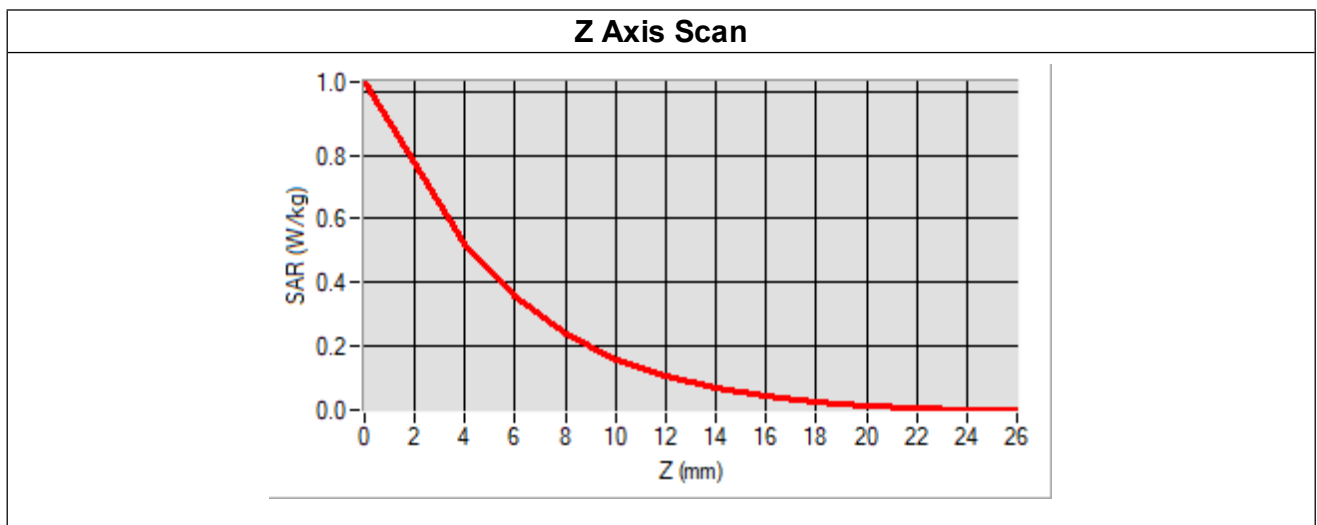


Maximum location: X=0.00, Y=7.00 ; SAR Peak: 1.04 W/kg

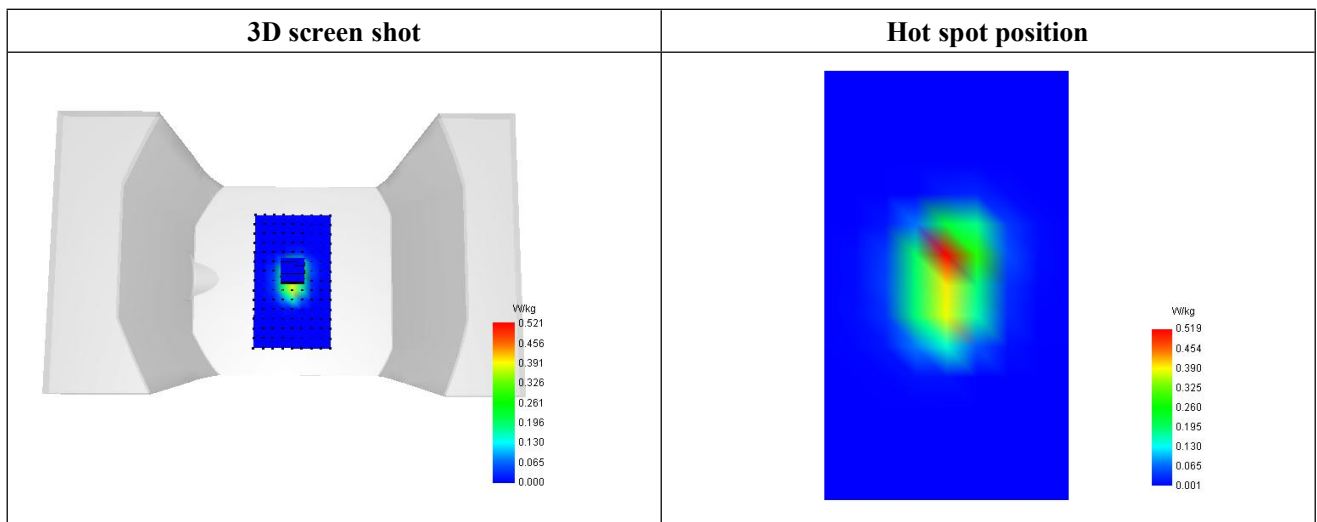
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.168
SAR 1g (W/Kg)	0.461
Variation (%)	-1.160
Horizontal validation criteria: minimum distance (mm)	8.944272
Vertical validation criteria: SAR ratio M2/M1 (%)	68.811818
XM1	0.000000
YM1	7.000000
ZM1	4.000000
XM2	0.000000
YM2	7.000000
ZM2	6.000000

E. Z Axis Scan



F. 3D Image



Testing result (LTE Band 66 ANT 0, Front, Middle, 10mm)

Date of measurement: 12/24/2025

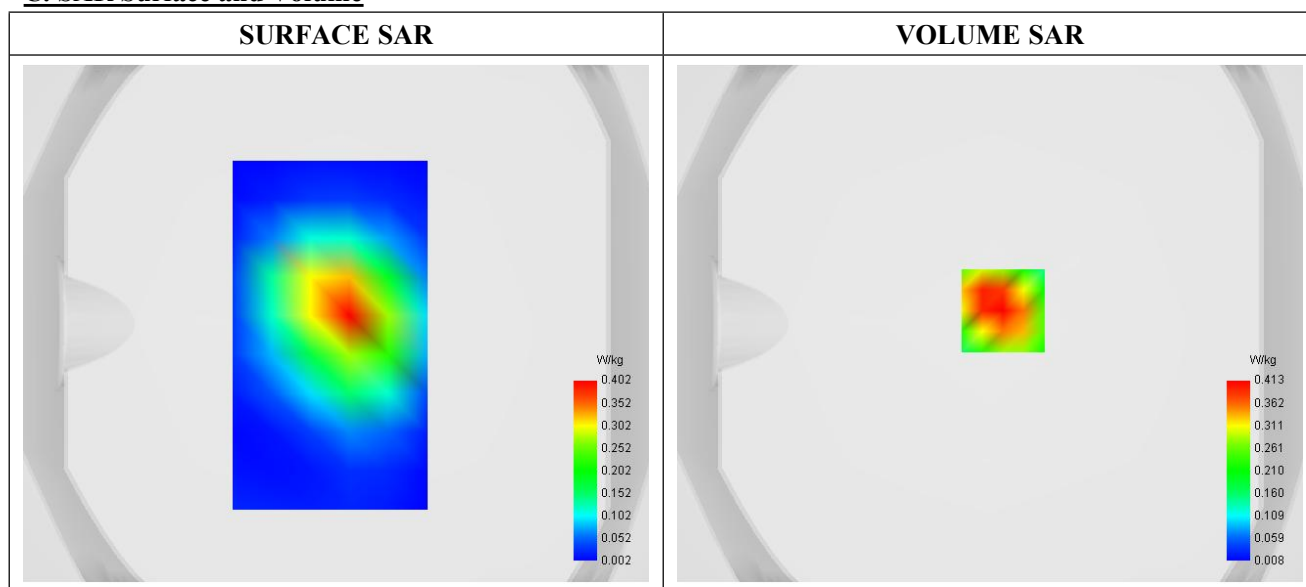
A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 66
Channels	Middle
Signal	LTE(Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	1745.0
Relative permittivity (real part)	40.17
Conductivity (S/m)	1.34

C. SAR Surface and Volume

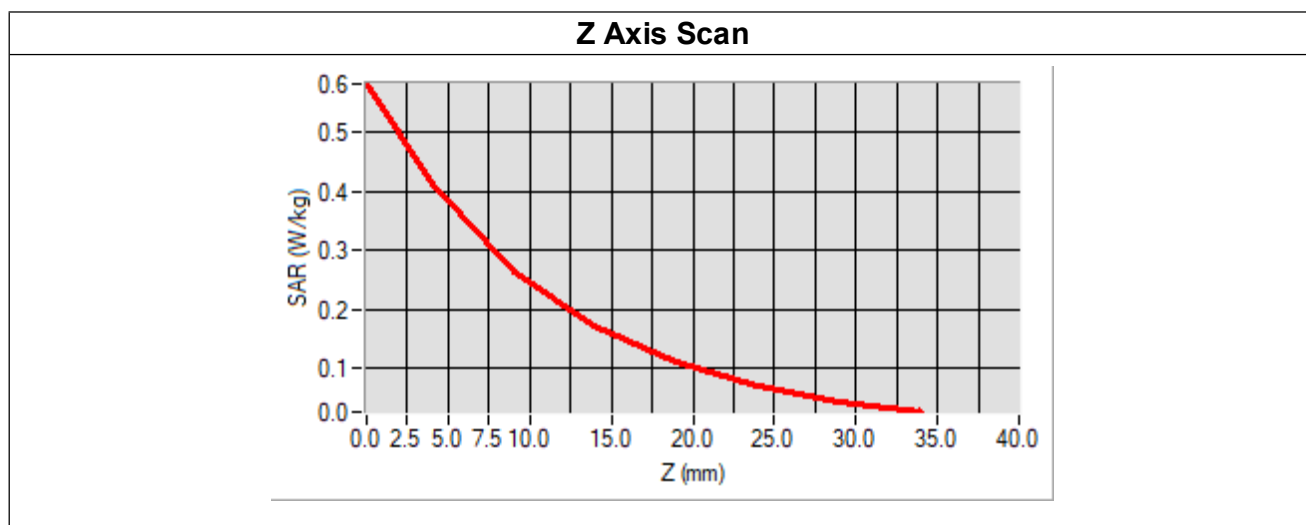


Maximum location: X=5.00, Y=5.00 ; SAR Peak: 0.60 W/kg

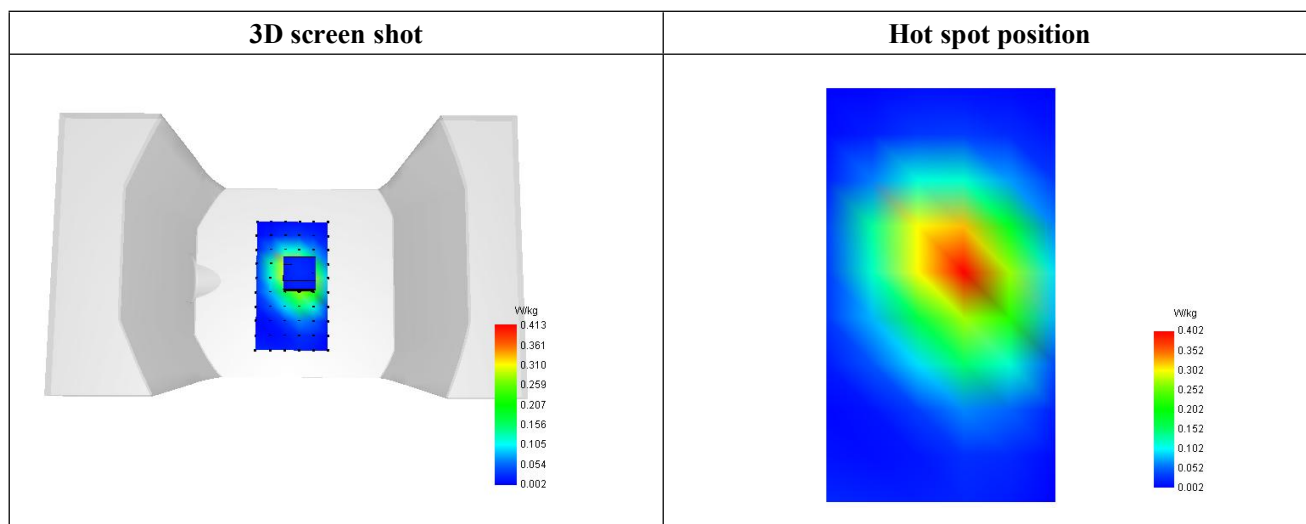
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.236
SAR 1g (W/Kg)	0.398
Variation (%)	-0.560
Horizontal validation criteria: minimum distance (mm)	22.627417
Vertical validation criteria: SAR ratio M2/M1 (%)	64.215640
XM1	5.000000
YM1	5.000000
ZM1	4.000000
XM2	5.000000
YM2	5.000000
ZM2	9.000000

E. Z Axis Scan



F. 3D Image



Testing result (LTE Band 71 ANT 0, Back, Low, 10mm)

Date of measurement: 12/31/2025

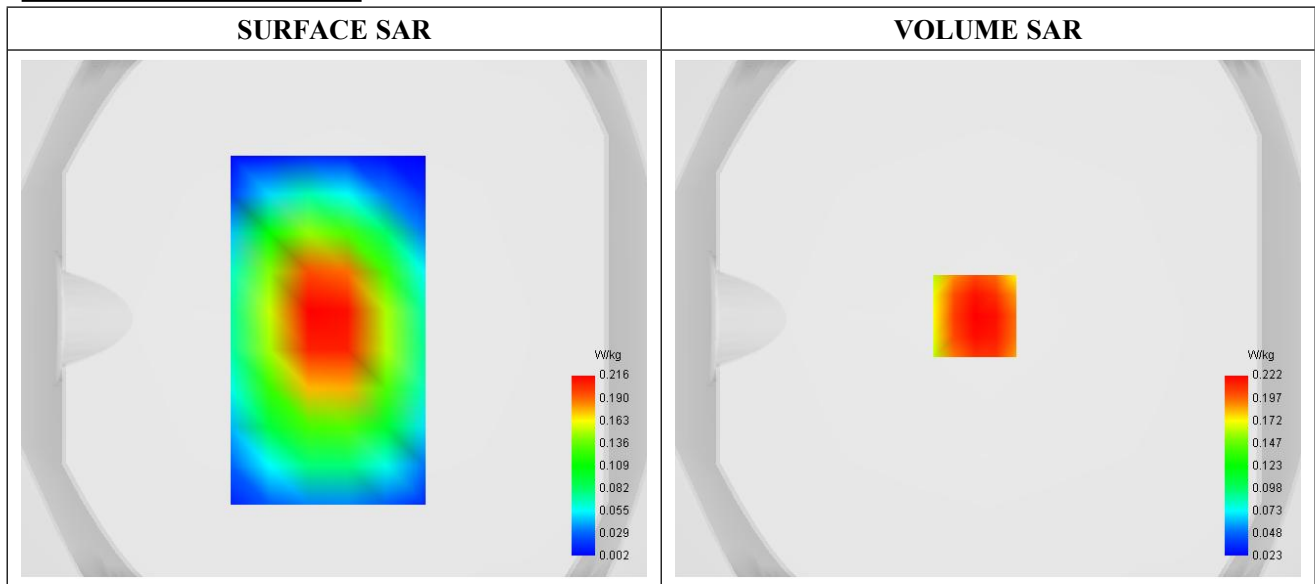
A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	LTE Band 71
Channels	Low
Signal	LTE(Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	673.0
Relative permittivity (real part)	42.15
Conductivity (S/m)	0.82

C. SAR Surface and Volume



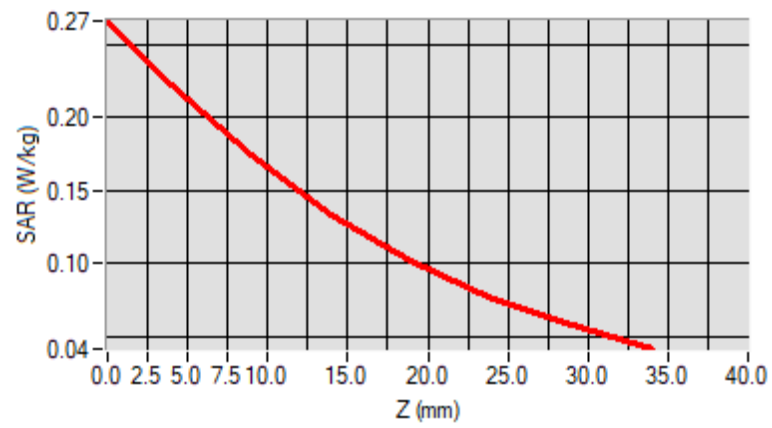
Maximum location: X=-5.00, Y=1.00 ; SAR Peak: 0.27 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.165
SAR 1g (W/Kg)	0.223
Variation (%)	0.340
Horizontal validation criteria: minimum distance (mm)	16.664124
Vertical validation criteria: SAR ratio M2/M1 (%)	57.138410
XM1	-5.000000
YM1	1.000000
ZM1	4.000000
XM2	-5.000000
YM2	1.000000
ZM2	0.000000

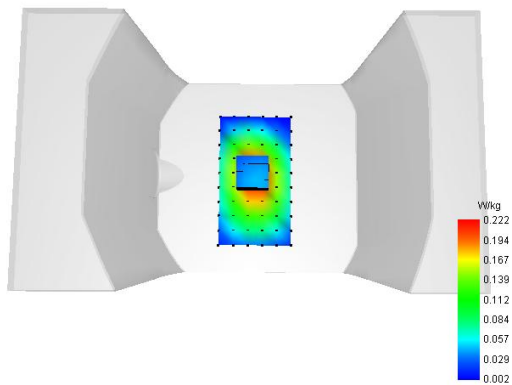
E. Z Axis Scan

Z Axis Scan

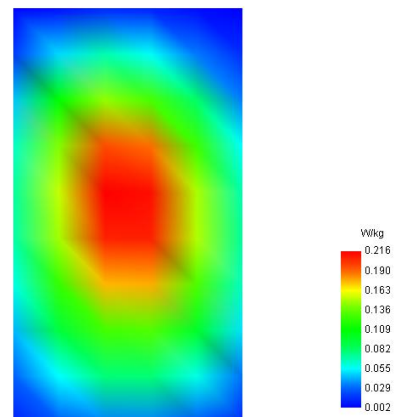


F. 3D Image

3D screen shot



Hot spot position



Testing result (NR 2 ANT 0, Front, Middle, 10mm)

Date of measurement: 12/29/2025

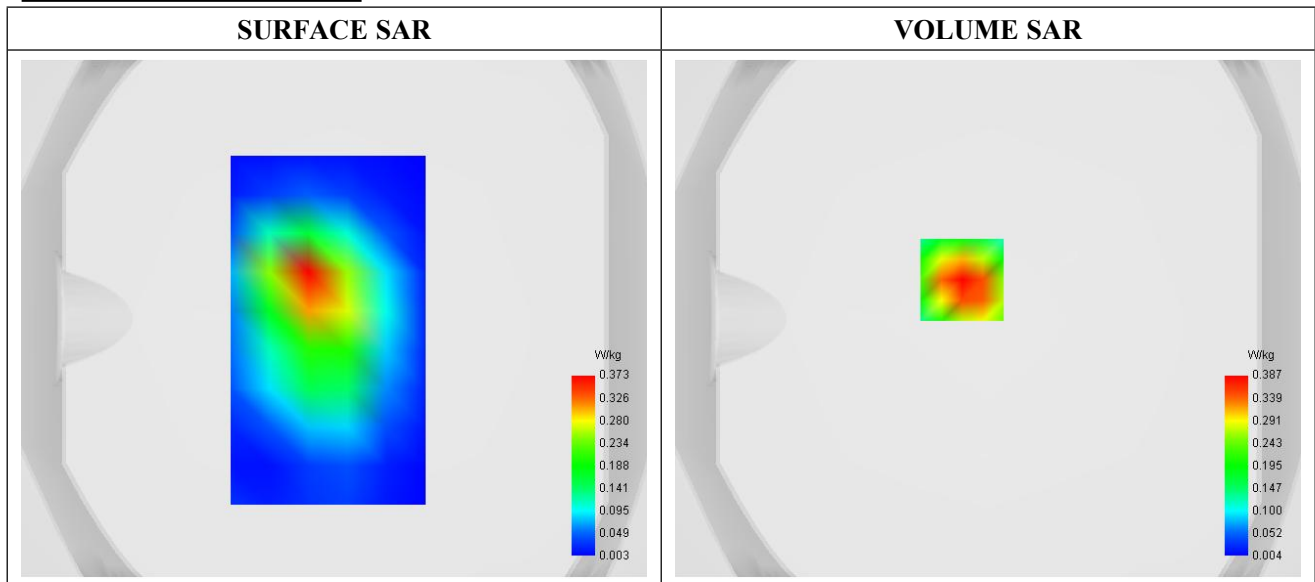
A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	NR Band 2
Channels	Middle
Signal	SA(Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	1880.0
Relative permittivity (real part)	40.45
Conductivity (S/m)	1.40

C. SAR Surface and Volume



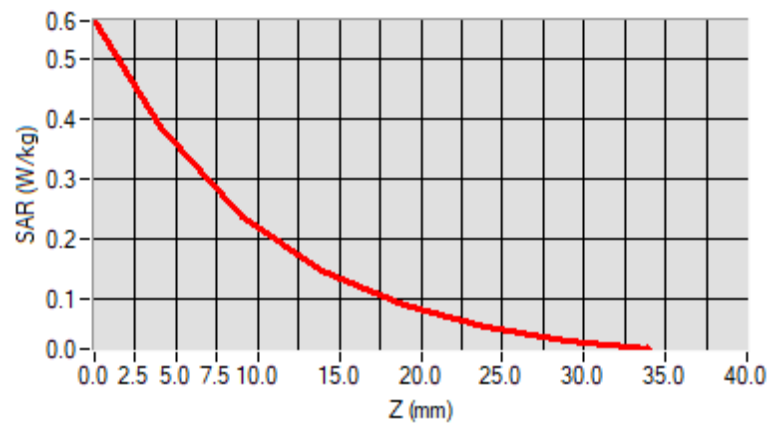
Maximum location: X=-10.00, Y=15.00 ; SAR Peak: 0.56 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.211
SAR 1g (W/Kg)	0.366
Variation (%)	-2.080
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	61.410535
XM1	-10.000000
YM1	15.000000
ZM1	4.000000
XM2	-10.000000
YM2	15.000000
ZM2	9.000000

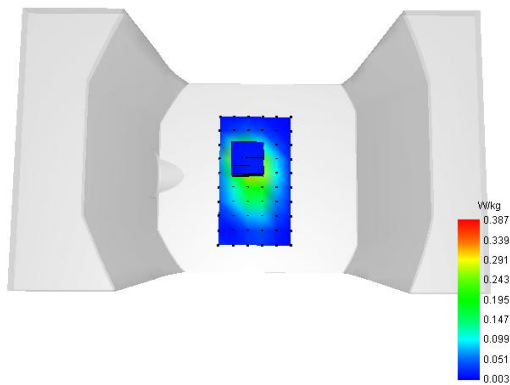
E. Z Axis Scan

Z Axis Scan

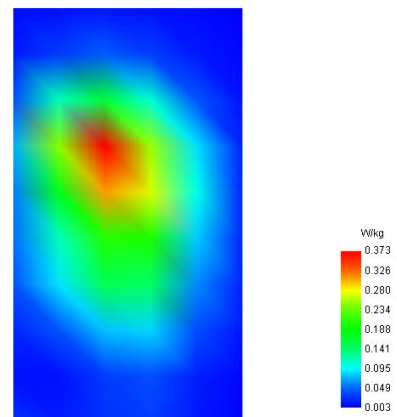


F. 3D Image

3D screen shot



Hot spot position



Testing result (NR 5 ANT 0, Back, Low, 10mm)

Date of measurement: 01/10/2026

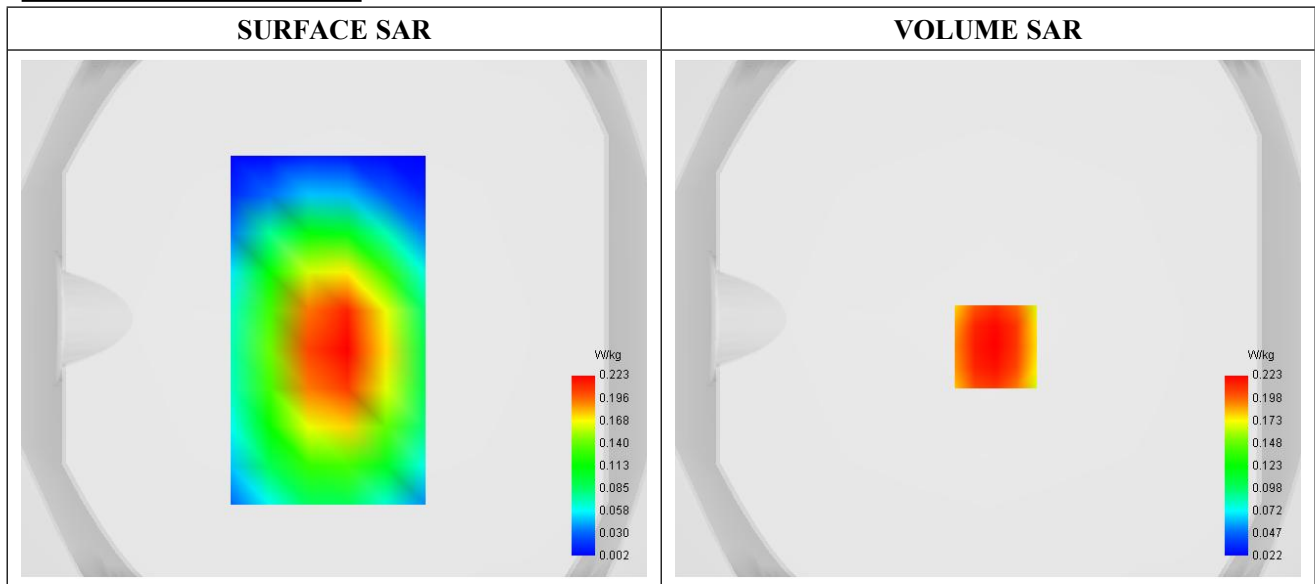
A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	NR Band 5
Channels	Low
Signal	SA(Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	834.0
Relative permittivity (real part)	41.14
Conductivity (S/m)	0.92

C. SAR Surface and Volume

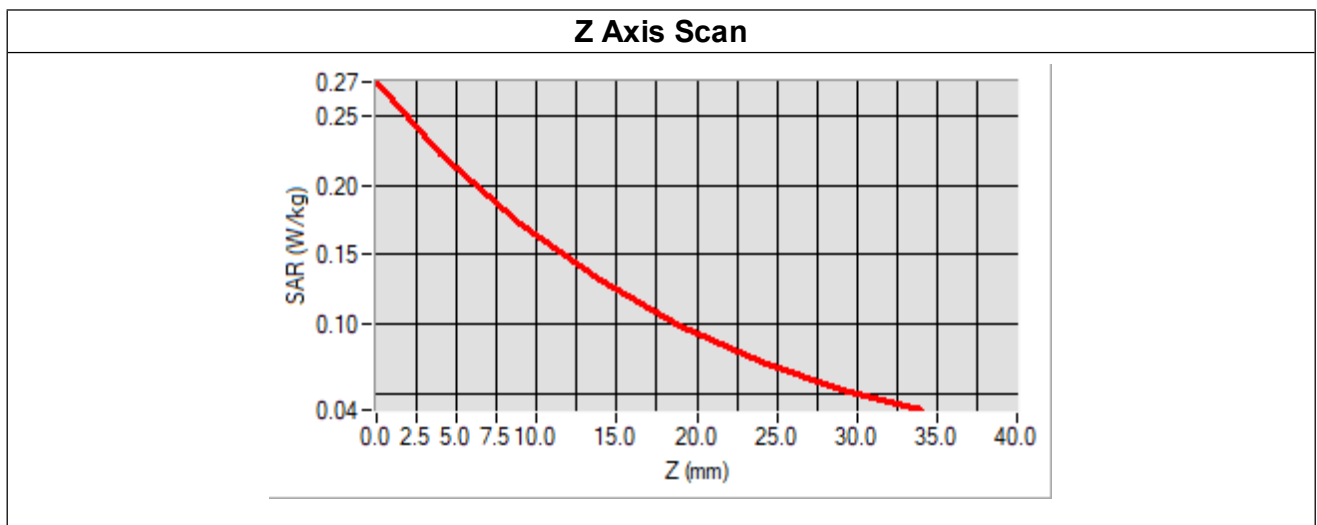


Maximum location: X=3.00, Y=-11.00 ; SAR Peak: 0.28 W/kg

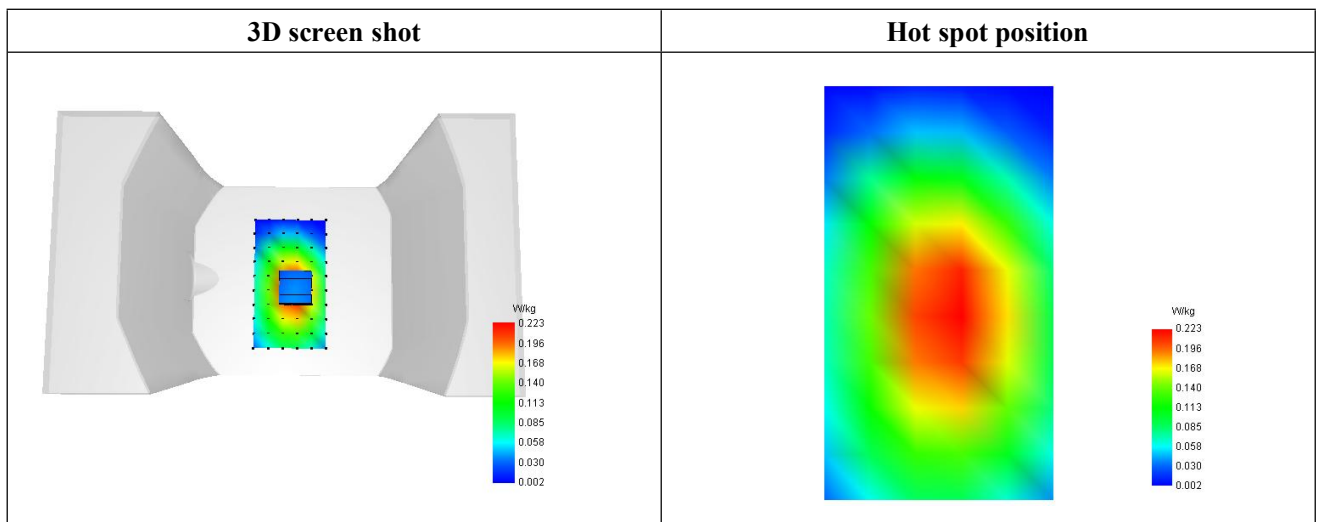
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.158
SAR 1g (W/Kg)	0.217
Variation (%)	-0.260
Horizontal validation criteria: minimum distance (mm)	15.158604
Vertical validation criteria: SAR ratio M2/M1 (%)	62.456231
XM1	3.000000
YM1	-11.000000
ZM1	4.000000
XM2	3.000000
YM2	-11.000000
ZM2	2.000000

E. Z Axis Scan



F. 3D Image



Testing result (NR 25 ANT 0, Front, Middle, 10mm)

Date of measurement: 12/29/2025

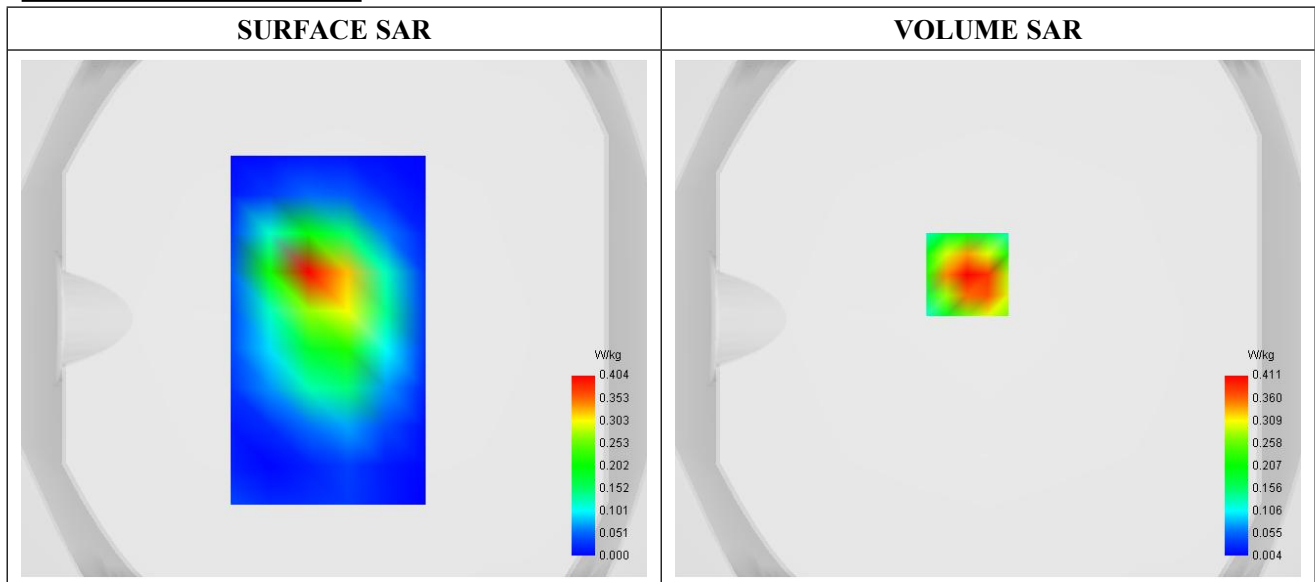
A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	NR Band 25
Channels	Middle
Signal	SA(Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	1870.0
Relative permittivity (real part)	40.47
Conductivity (S/m)	1.39

C. SAR Surface and Volume



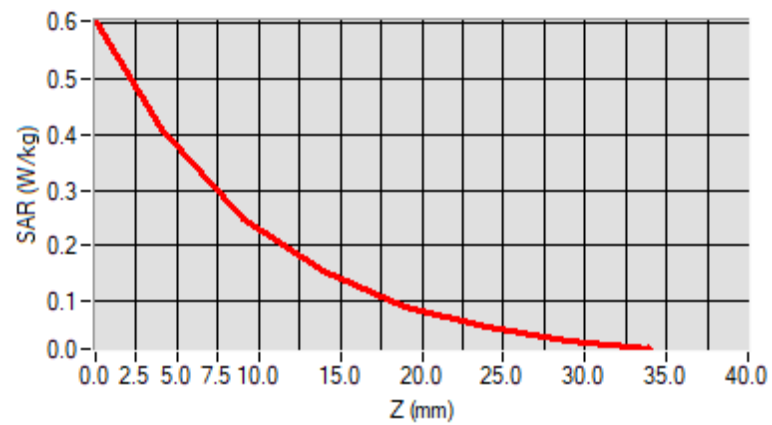
Maximum location: X=-8.00, Y=17.00 ; SAR Peak: 0.61 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.221
SAR 1g (W/Kg)	0.389
Variation (%)	-0.810
Horizontal validation criteria: minimum distance (mm)	16.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	60.539533
XM1	-8.000000
YM1	17.000000
ZM1	4.000000
XM2	-8.000000
YM2	17.000000
ZM2	9.000000

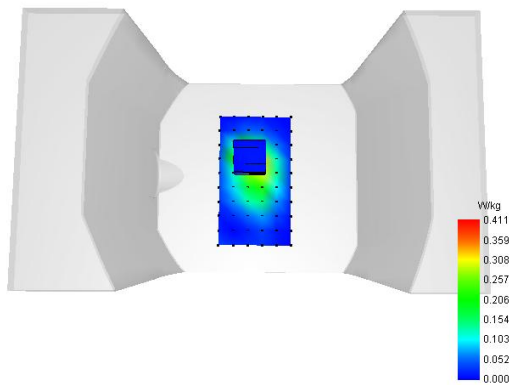
E. Z Axis Scan

Z Axis Scan

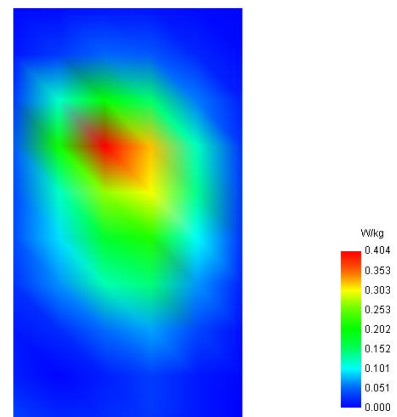


F. 3D Image

3D screen shot



Hot spot position



Testing result (NR 26 ANT 0, Back, High, 10mm)

Date of measurement: 01/10/2026

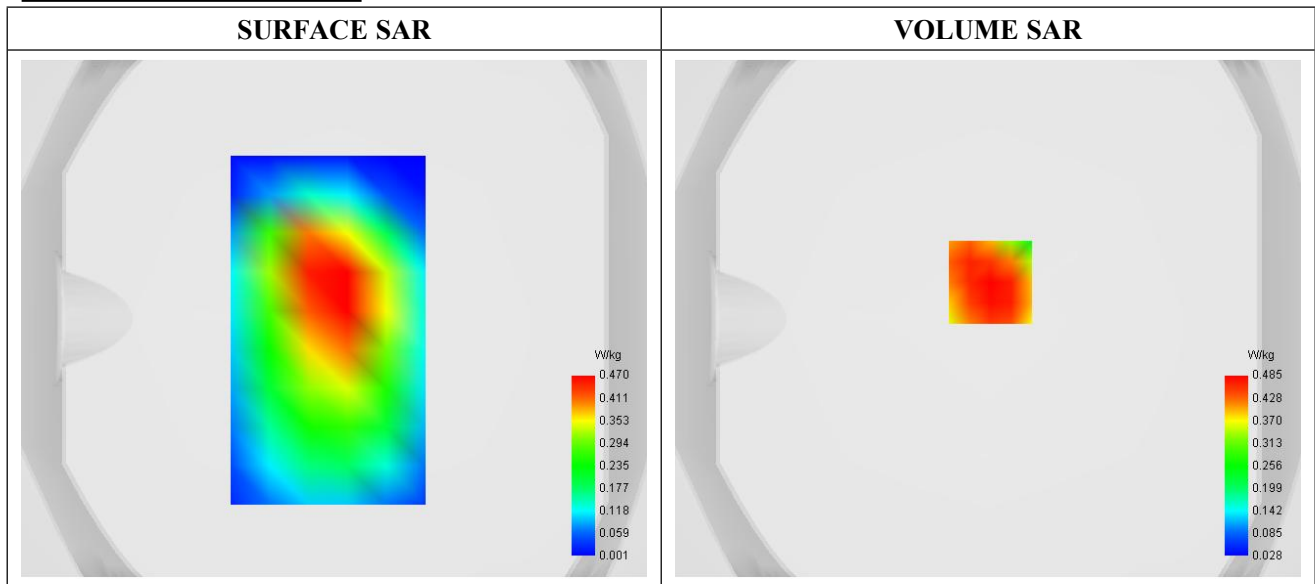
A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	NR Band 26
Channels	High
Signal	SA(Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	839.0
Relative permittivity (real part)	41.13
Conductivity (S/m)	0.92

C. SAR Surface and Volume



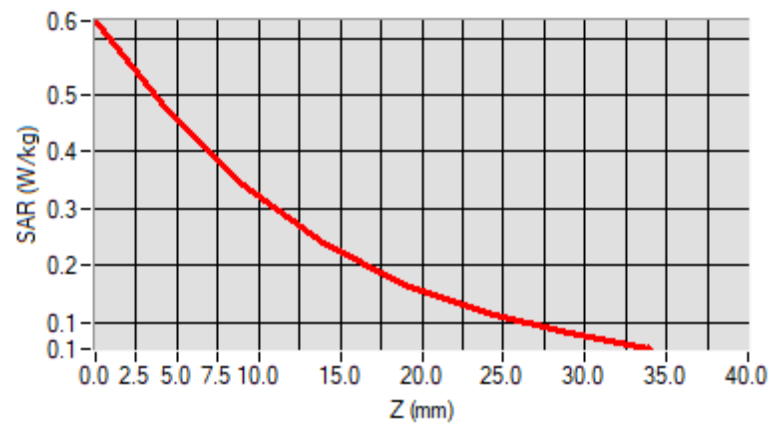
Maximum location: X=1.00, Y=14.00 ; SAR Peak: 0.66 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.301
SAR 1g (W/Kg)	0.471
Variation (%)	-0.910
Horizontal validation criteria: minimum distance (mm)	15.333921
Vertical validation criteria: SAR ratio M2/M1 (%)	62.124120
XM1	1.000000
YM1	14.000000
ZM1	4.000000
XM2	1.000000
YM2	14.000000
ZM2	2.000000

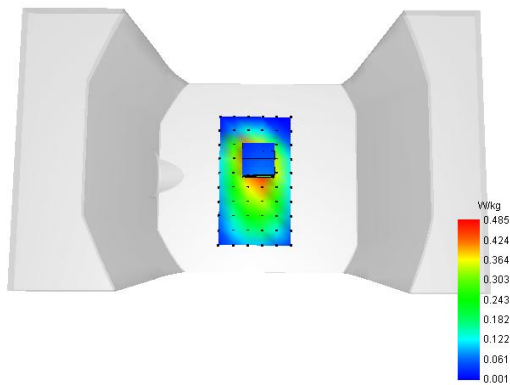
E. Z Axis Scan

Z Axis Scan

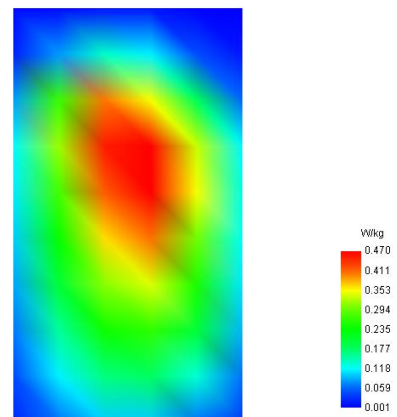


F. 3D Image

3D screen shot



Hot spot position



Testing result (NR 30 ANT 4, Back, Middle, 10mm)

Date of measurement: 12/22/2025

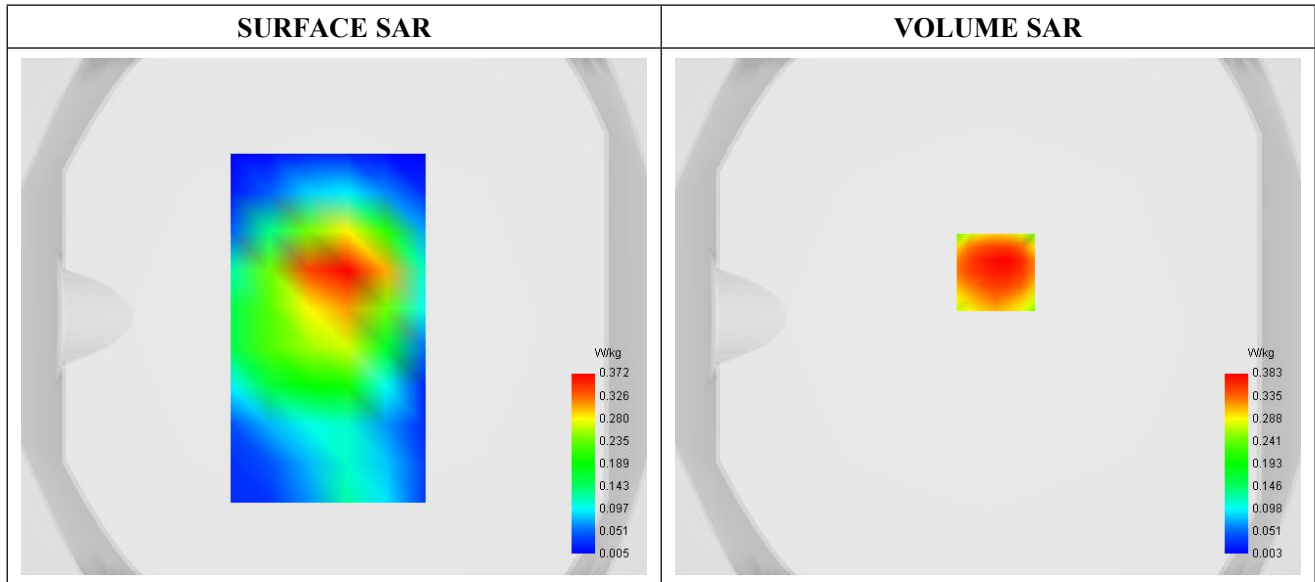
A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=12mm dy=12mm
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	NR Band 30
Channels	Middle
Signal	SA(Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	2310.0
Relative permittivity (real part)	39.16
Conductivity (S/m)	1.65

C. SAR Surface and Volume



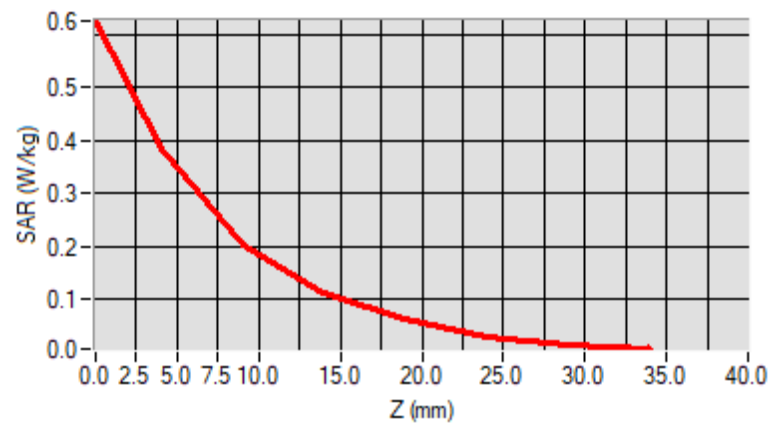
Maximum location: X=3.00, Y=17.00 ; SAR Peak: 0.60 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.203
SAR 1g (W/Kg)	0.364
Variation (%)	-1.510
Horizontal validation criteria: minimum distance (mm)	16.444891
Vertical validation criteria: SAR ratio M2/M1 (%)	63.015122
XM1	8.000000
YM1	22.000000
ZM1	4.000000
XM2	8.000000
YM2	22.000000
ZM2	6.000000

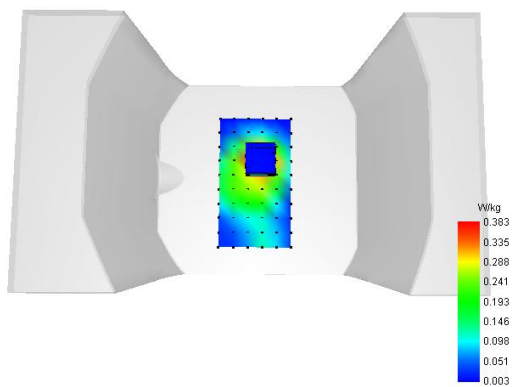
E. Z Axis Scan

Z Axis Scan

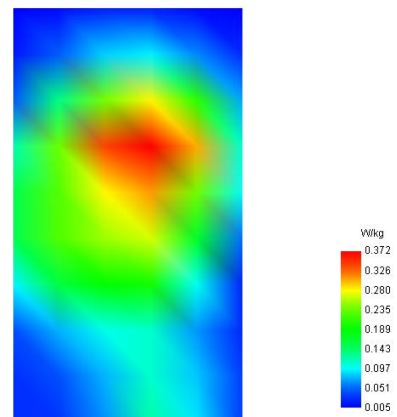


F. 3D Image

3D screen shot



Hot spot position



Testing result (NR 41 ANT 0, Front, High, 10mm)

Date of measurement: 12/19/2025

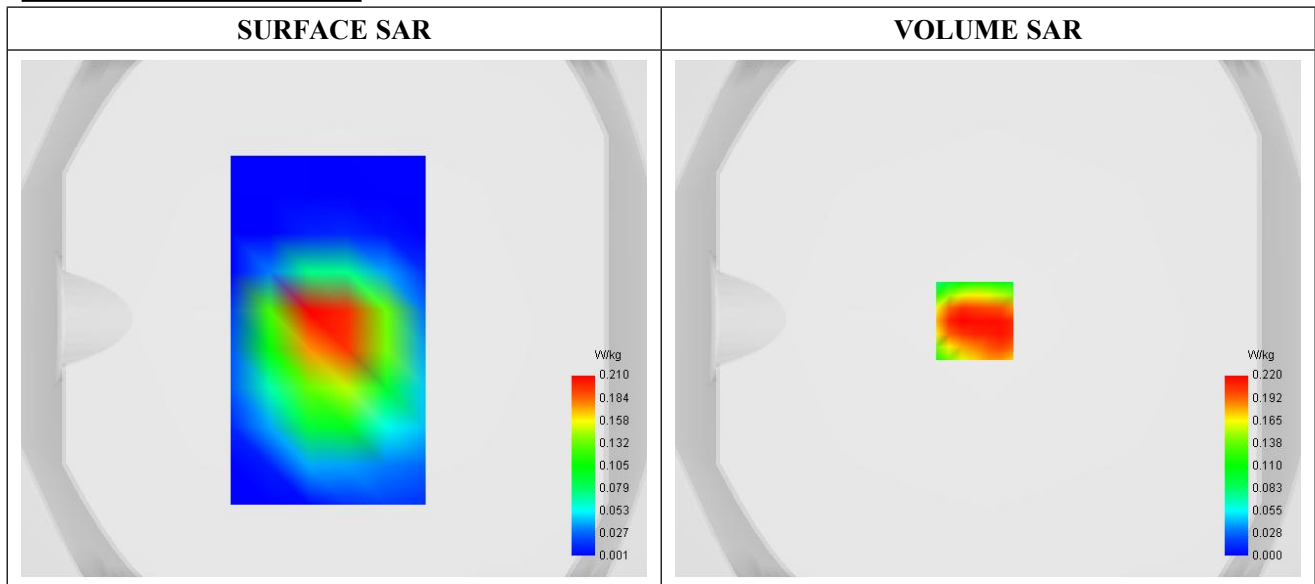
A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=12mm dy=12mm
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	NR Band 41
Channels	High
Signal	SA(Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	2640.0
Relative permittivity (real part)	39.04
Conductivity (S/m)	2.02

C. SAR Surface and Volume



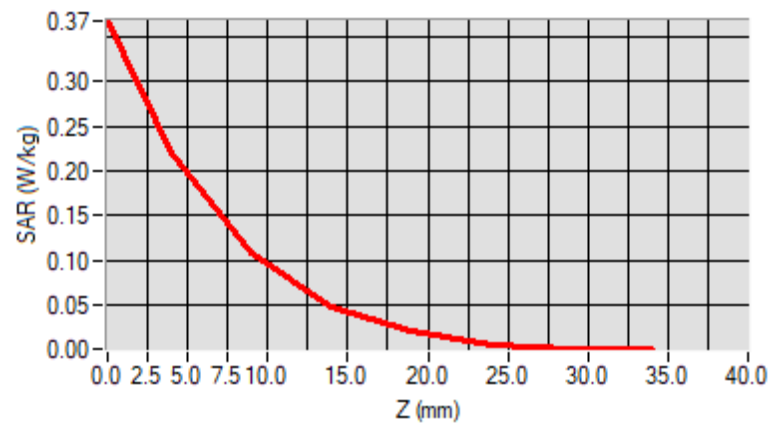
Maximum location: X=-5.00, Y=-1.00 ; SAR Peak: 0.38 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.096
SAR 1g (W/Kg)	0.211
Variation (%)	-2.020
Horizontal validation criteria: minimum distance (mm)	15.811388
Vertical validation criteria: SAR ratio M2/M1 (%)	51.629236
XM1	-10.000000
YM1	-1.000000
ZM1	4.000000
XM2	5.000000
YM2	-1.000000
ZM2	9.000000

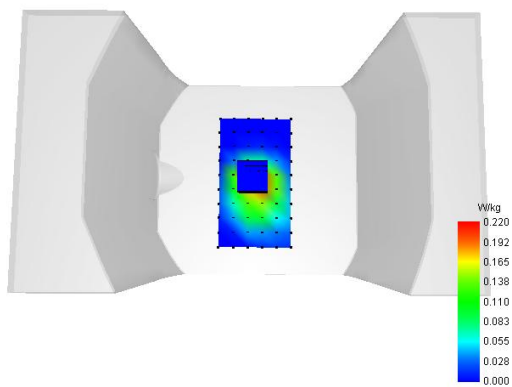
E. Z Axis Scan

Z Axis Scan

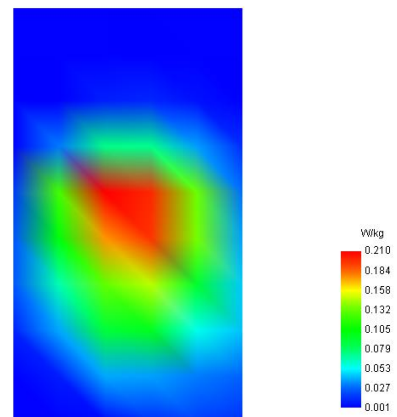


F. 3D Image

3D screen shot



Hot spot position



Testing result (NR 48 ANT 1, Back, Low, 10mm)

Date of measurement: 12/17/2025

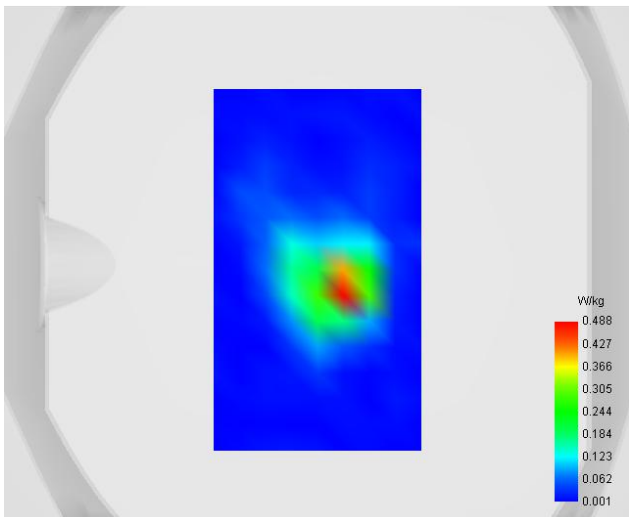
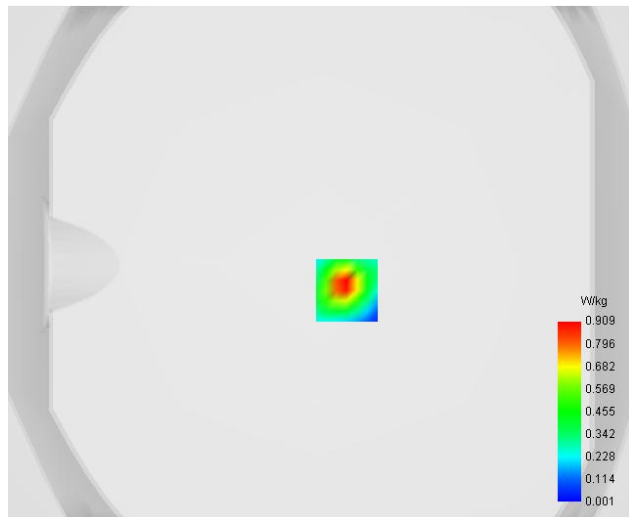
A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=10mm dy=10mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Body
Band	NR Band 48
Channels	Low
Signal	SA(Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	3570.0
Relative permittivity (real part)	38.19
Conductivity (S/m)	3.03

C. SAR Surface and Volume

SURFACE SAR	VOLUME SAR
	

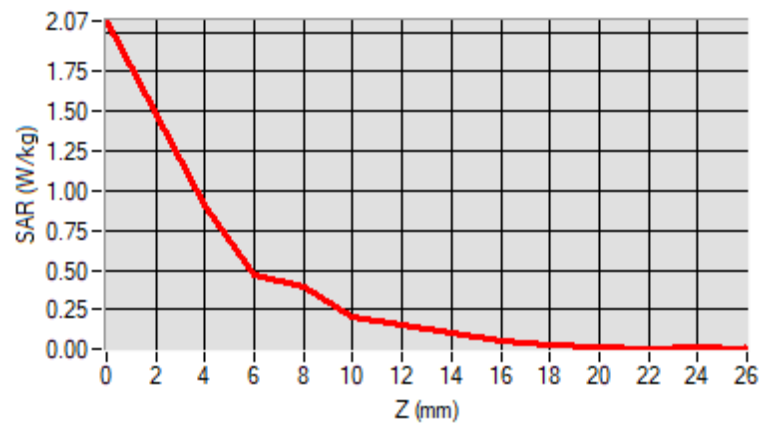
Maximum location: X=10.00, Y=-10.00 ; SAR Peak: 1.09 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.167
SAR 1g (W/Kg)	0.491
Variation (%)	-2.610
Horizontal validation criteria: minimum distance (mm)	8.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	66.687936
XM1	10.000000
YM1	-6.000000
ZM1	4.000000
XM2	10.000000
YM2	-10.000000
ZM2	6.000000

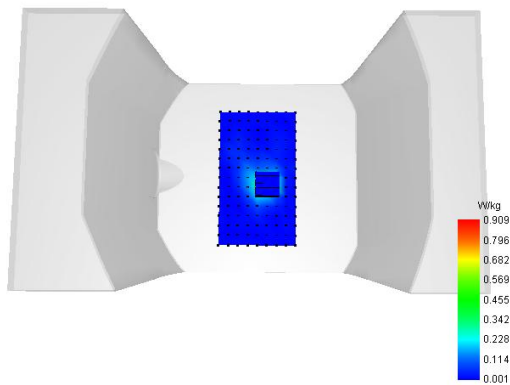
E. Z Axis Scan

Z Axis Scan

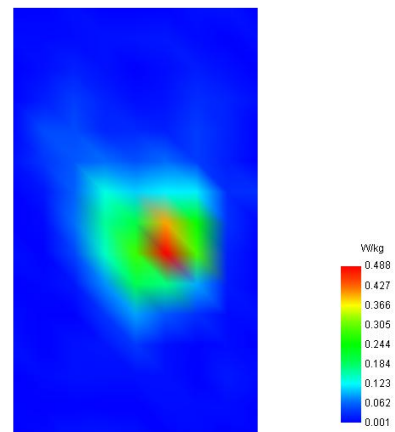


F. 3D Image

3D screen shot



Hot spot position



Testing result (NR 66 ANT 0, Front, Middle, 10mm)

Date of measurement: 12/23/2025

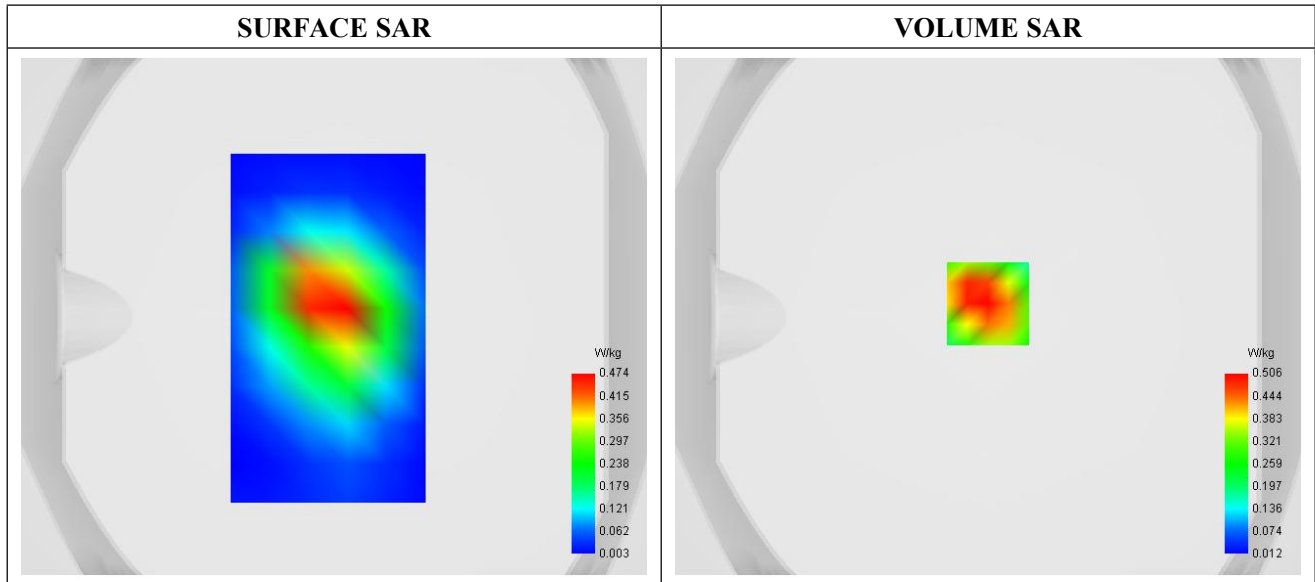
A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	NR Band 66
Channels	High
Signal	SA(Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	1760.0
Relative permittivity (real part)	39.84
Conductivity (S/m)	1.35

C. SAR Surface and Volume



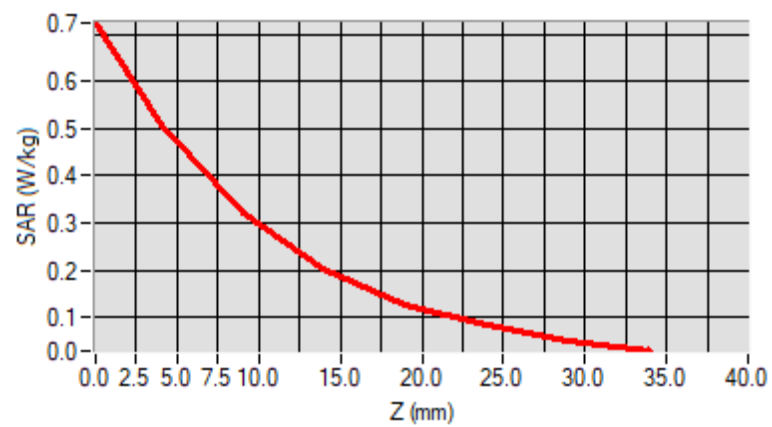
Maximum location: X=0.00, Y=5.00 ; SAR Peak: 0.76 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.285
SAR 1g (W/Kg)	0.489
Variation (%)	-2.210
Horizontal validation criteria: minimum distance (mm)	17.888544
Vertical validation criteria: SAR ratio M2/M1 (%)	63.199668
XM1	0.000000
YM1	5.000000
ZM1	4.000000
XM2	0.000000
YM2	5.000000
ZM2	9.000000

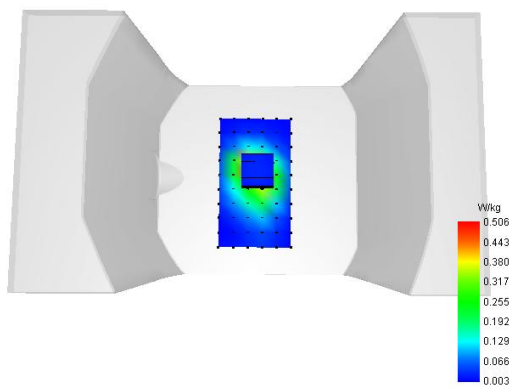
E. Z Axis Scan

Z Axis Scan

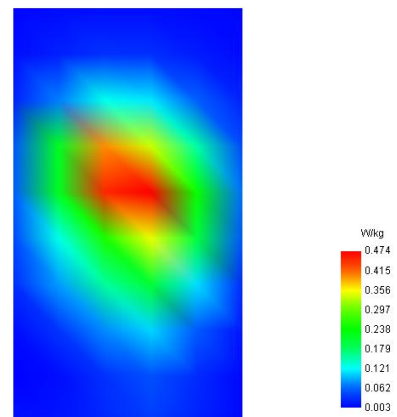


F. 3D Image

3D screen shot



Hot spot position



Testing result (NR 71 ANT 0, Back, Middle, 10mm)

Date of measurement: 12/15/2025

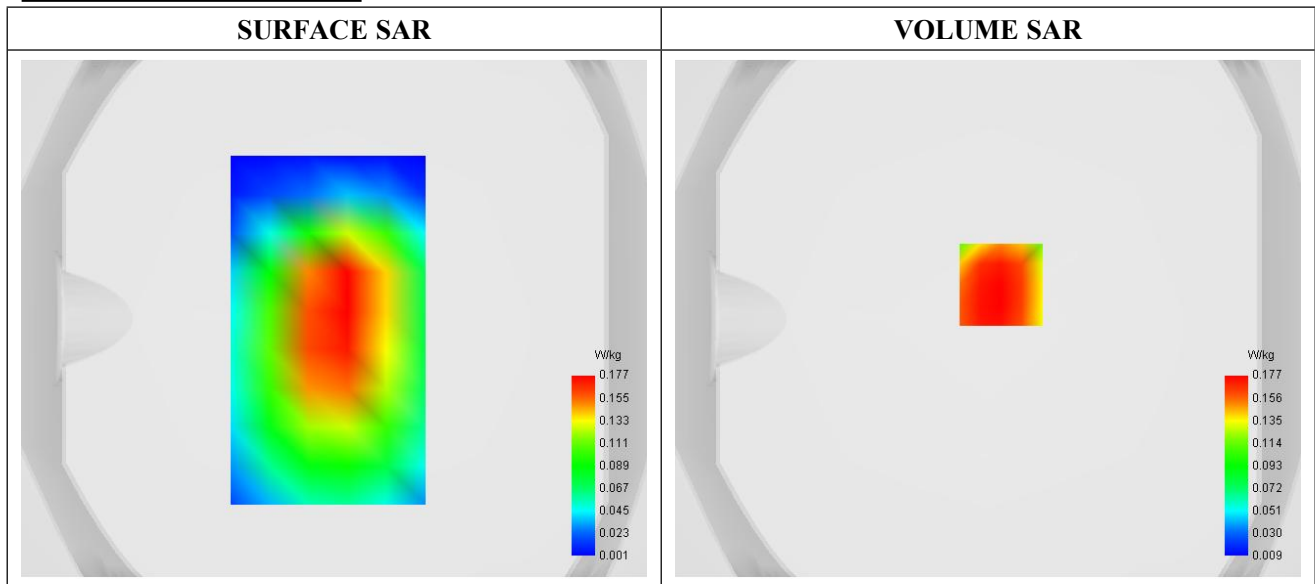
A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=15mm dy=15mm
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	NR Band 71
Channels	Middle
Signal	SA(Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	680.5
Relative permittivity (real part)	42.82
Conductivity (S/m)	0.84

C. SAR Surface and Volume

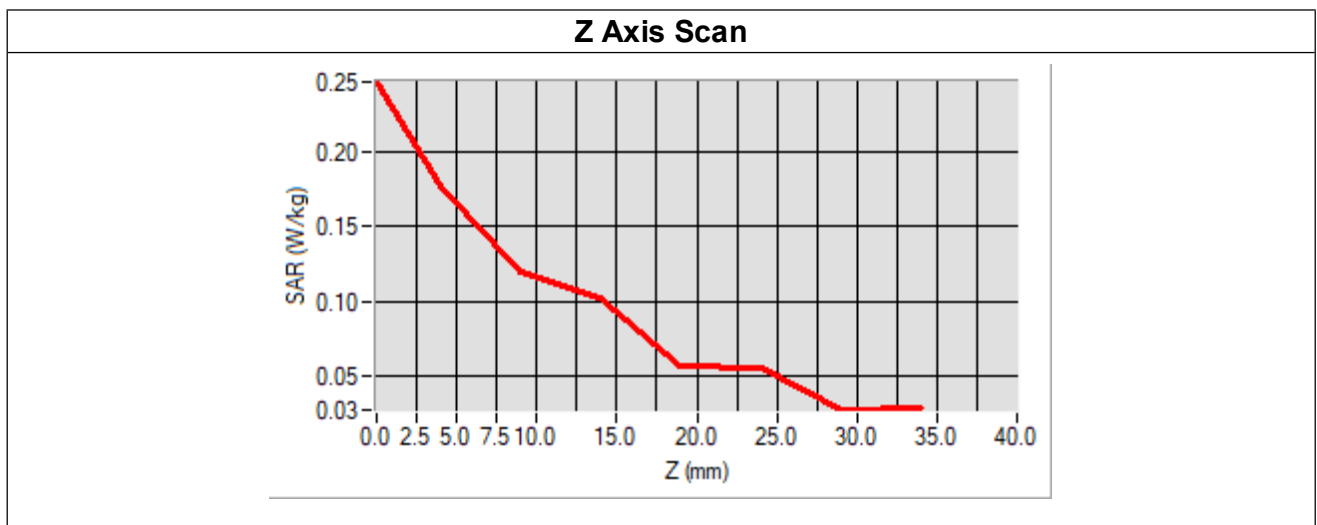


Maximum location: X=5.00, Y=13.00 ; SAR Peak: 0.23 W/kg

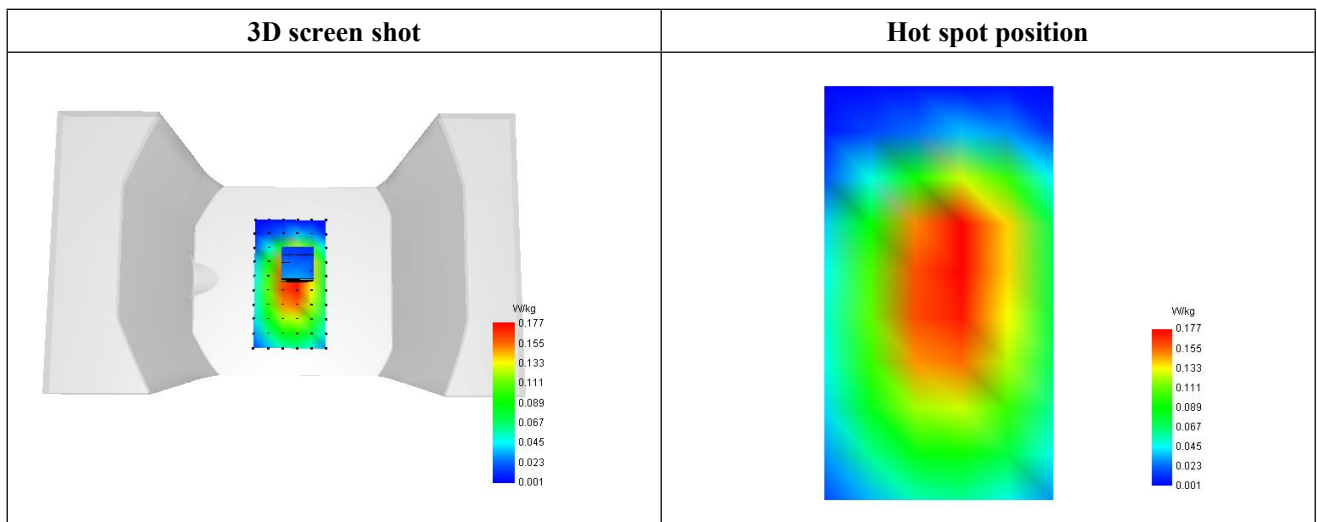
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.110
SAR 1g (W/Kg)	0.175
Variation (%)	2.410
Horizontal validation criteria: minimum distance (mm)	16.666010
Vertical validation criteria: SAR ratio M2/M1 (%)	61.141242
XM1	5.000000
YM1	5.000000
ZM1	4.000000
XM2	5.000000
YM2	5.000000
ZM2	3.000000

E. Z Axis Scan



F. 3D Image



Testing result (NR 77(3700 MHz -3980 MHz) ANT 1, Front, Low, 10mm)

Date of measurement: 12/17/2025

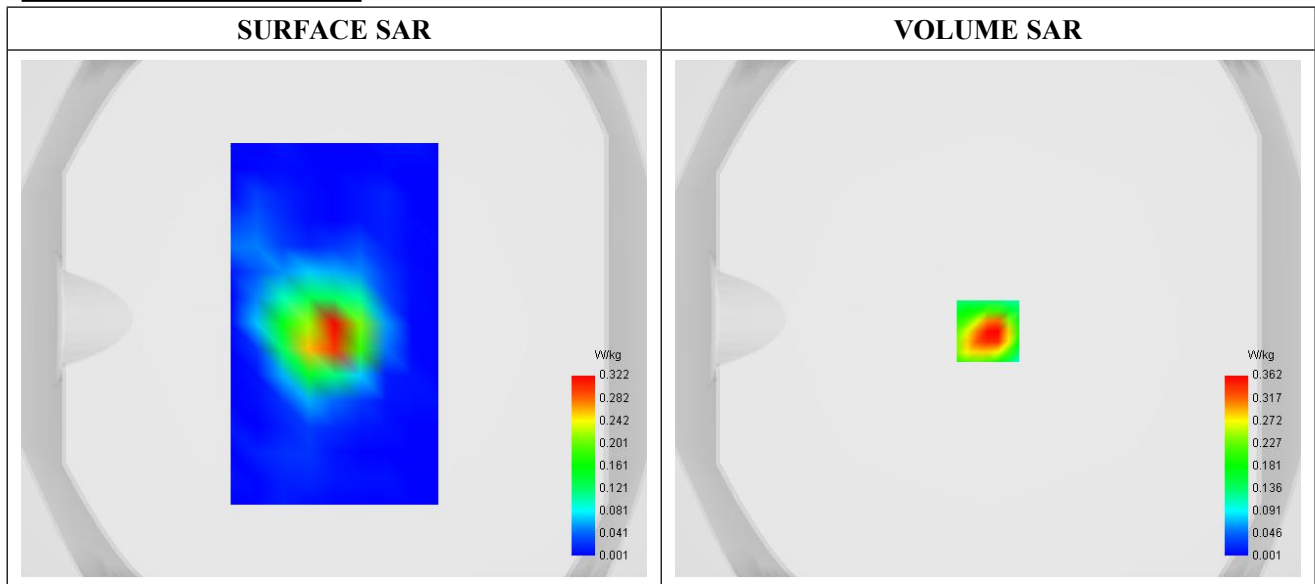
A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=10mm dy=10mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Body
Band	NR Band 77
Channels	Low
Signal	SA(Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	3750.0
Relative permittivity (real part)	37.81
Conductivity (S/m)	3.28

C. SAR Surface and Volume

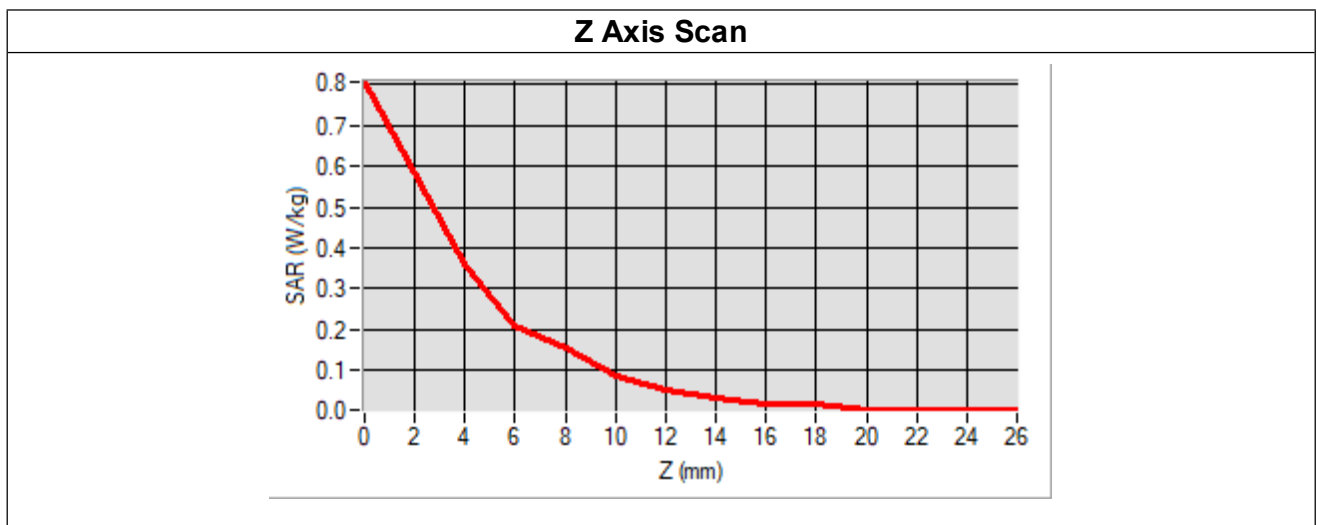


Maximum location: X=0.00, Y=-5.00 ; SAR Peak: 0.94 W/kg

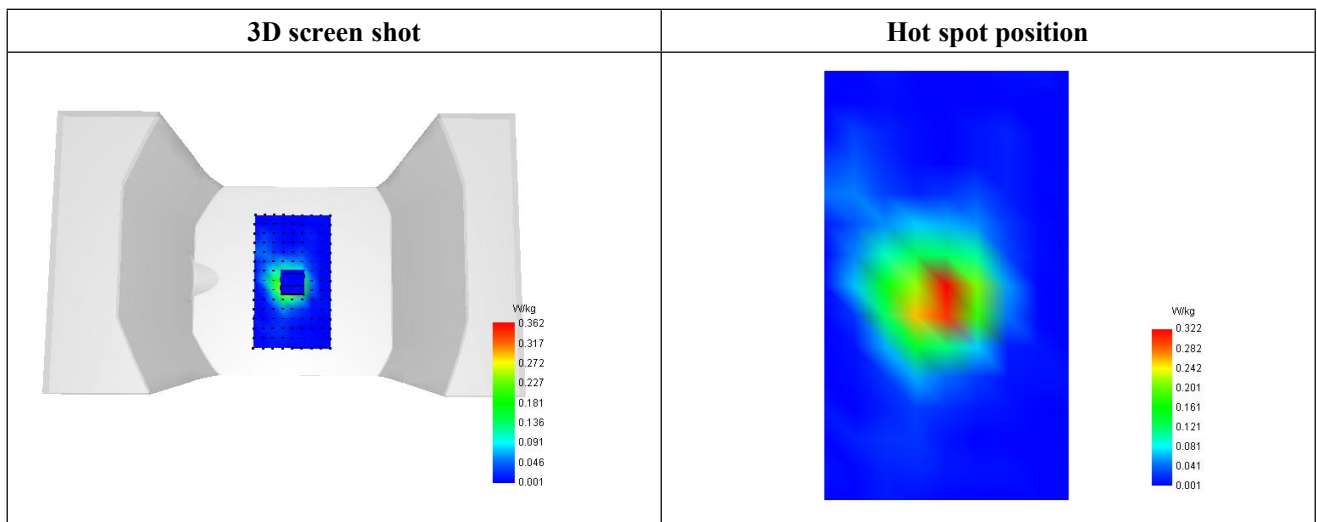
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.203
SAR 1g (W/Kg)	0.480
Variation (%)	-1.650
Horizontal validation criteria: minimum distance (mm)	8.944272
Vertical validation criteria: SAR ratio M2/M1 (%)	67.566745
XM1	4.000000
YM1	-5.000000
ZM1	4.000000
XM2	4.000000
YM2	-5.000000
ZM2	6.000000

E. Z Axis Scan



F. 3D Image



Testing result (Wi-Fi 2.4G 802.11b ANT 7, Back, Middle, 10mm)

Date of measurement: 01/08/2026

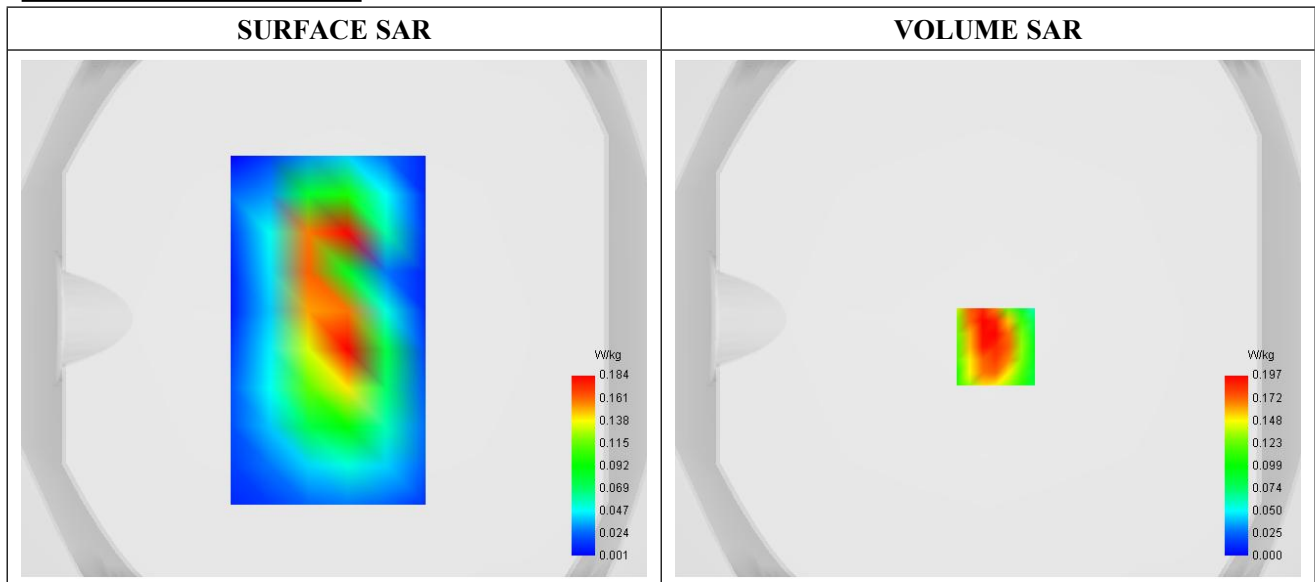
A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=12mm dy=12mm
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5mm
Phantom	Validation plane
Device Position	Body
Band	Wi-Fi 802.11b
Channels	Middle
Signal	LTE(Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	2437.0
Relative permittivity (real part)	38.74
Conductivity (S/m)	1.80

C. SAR Surface and Volume

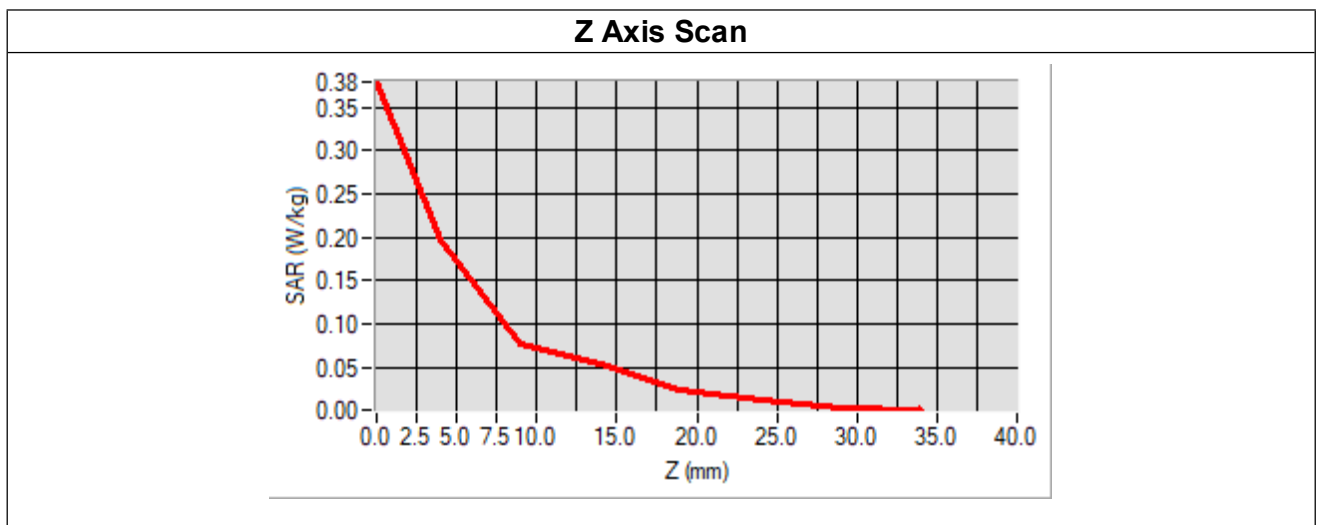


Maximum location: X=3.00, Y=-11.00 ; SAR Peak: 0.32 W/kg

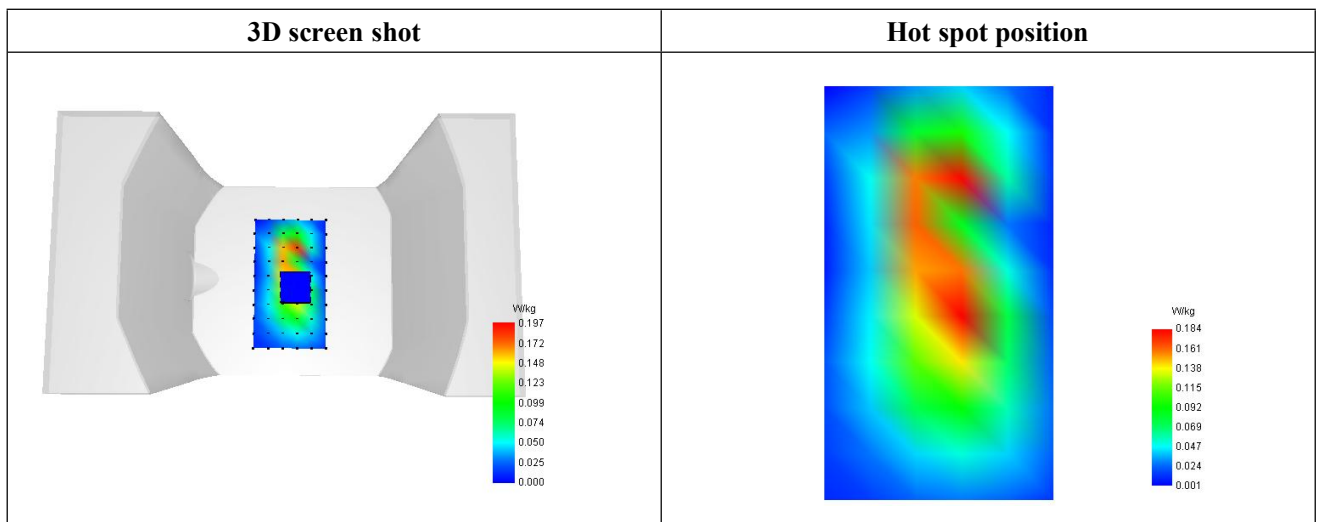
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.092
SAR 1g (W/Kg)	0.186
Variation (%)	2.040
Horizontal validation criteria: minimum distance (mm)	15.811388
Vertical validation criteria: SAR ratio M2/M1 (%)	54.946803
XM1	-2.000000
YM1	-1.000000
ZM1	4.000000
XM2	-2.000000
YM2	-6.000000
ZM2	9.000000

E. Z Axis Scan



F. 3D Image



Testing result (Wi-Fi U-NII 1 802.11a ANT 7, Left, Middle, 10mm)

Date of measurement: 01/06/2026

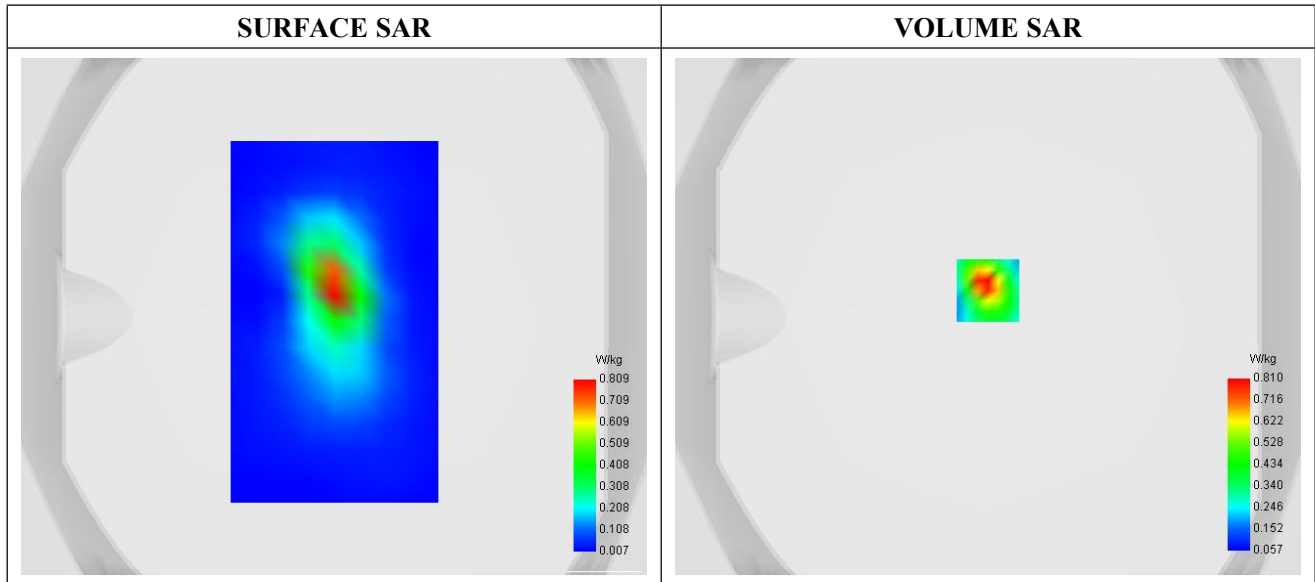
A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=10mm dy=10mm
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Body
Band	Wi-Fi 802.11a
Channels	Middle
Signal	OFDM(Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	5200.0
Relative permittivity (real part)	35.95
Conductivity (S/m)	4.71

C. SAR Surface and Volume

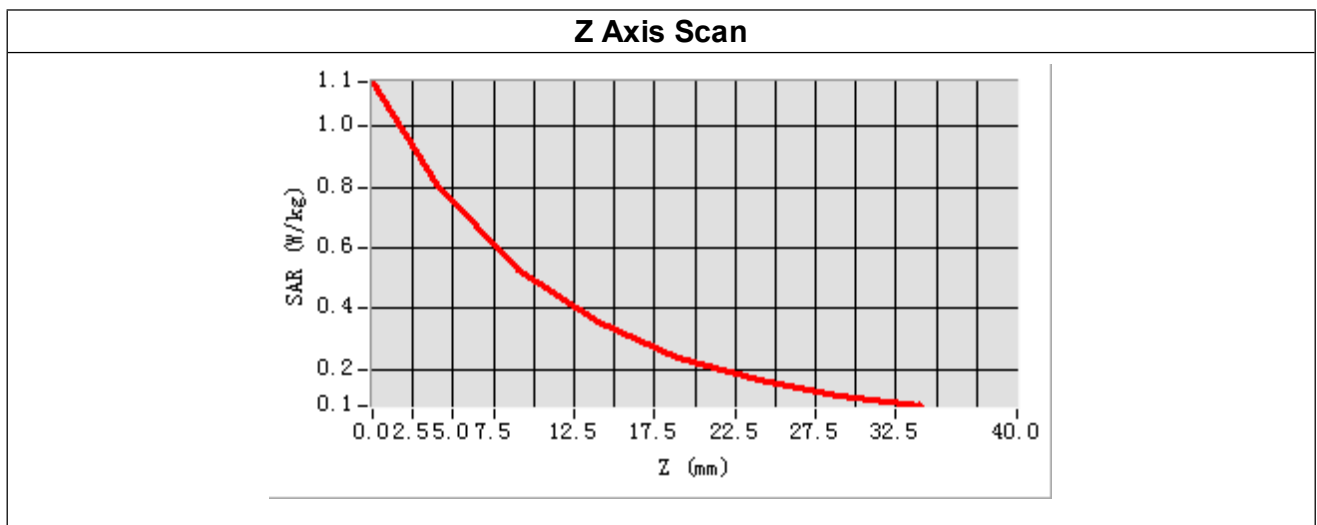


Maximum location: X=0.00, Y=10.00 ; SAR Peak: 1.10 W/kg

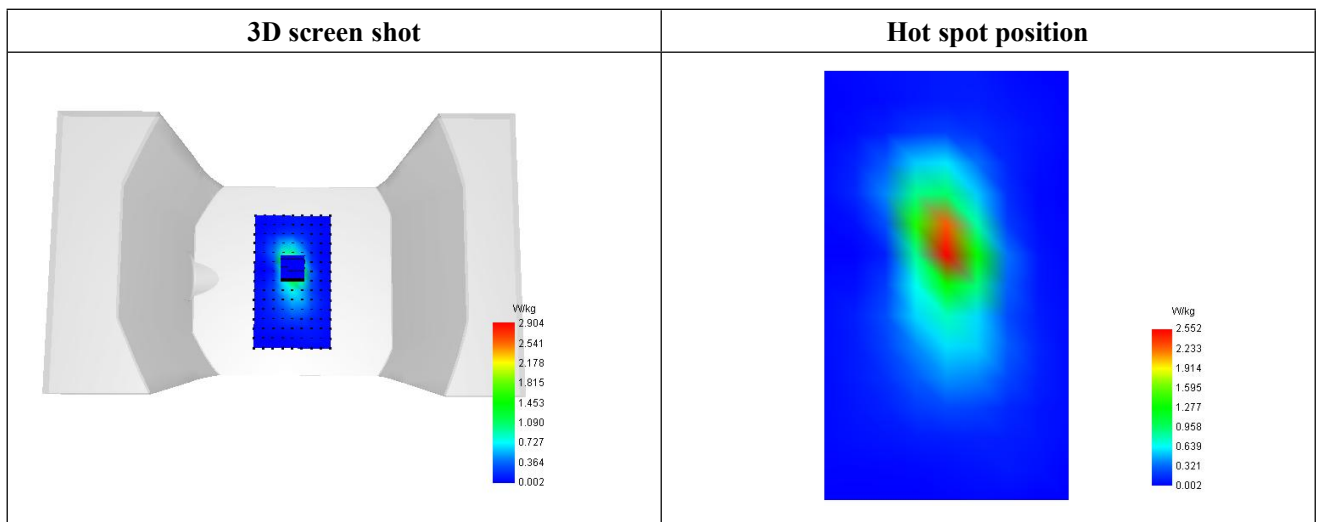
D. SAR 1g & 10g

SAR 10g (W/Kg)	0.198
SAR 1g (W/Kg)	0.684
Variation (%)	0.560
Horizontal validation criteria: minimum distance (mm)	8.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	53.683225
XM1	0.000000
YM1	14.000000
ZM1	2.000000
XM2	0.000000
YM2	14.000000
ZM2	4.000000

E. Z Axis Scan



F. 3D Image



Testing result (Wi-Fi U-NII 3 802.11a ANT 8, Right, Middle, 10mm)

Date of measurement: 01/07/2026

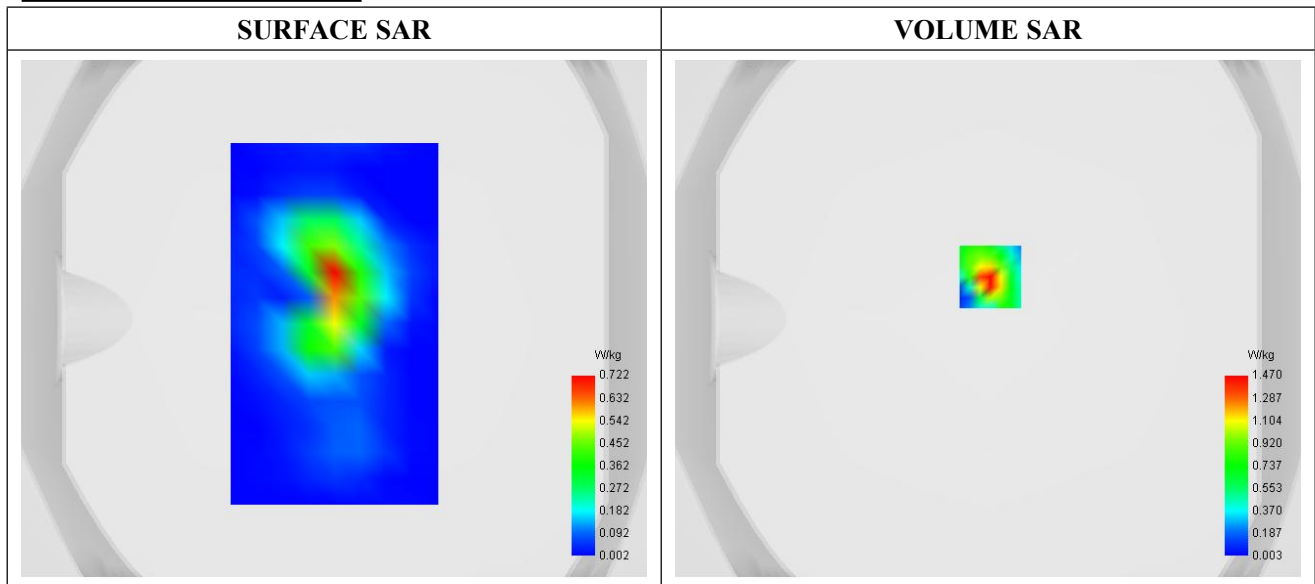
A. Experimental conditions.

E-Field Probe	SATIMO 0523-EPGO-403
Area Scan	dx=10mm dy=10mm
Zoom Scan	7x7x12, dx=4mm dy=4mm dz=2mm
Phantom	Validation plane
Device Position	Body
Band	Wi-Fi 802.11a
Channels	Middle
Signal	DSSS(Crest factor: 1.0)

B. Permittivity

Frequency (MHz)	5785.0
Relative permittivity (real part)	35.42
Conductivity (S/m)	5.20

C. SAR Surface and Volume

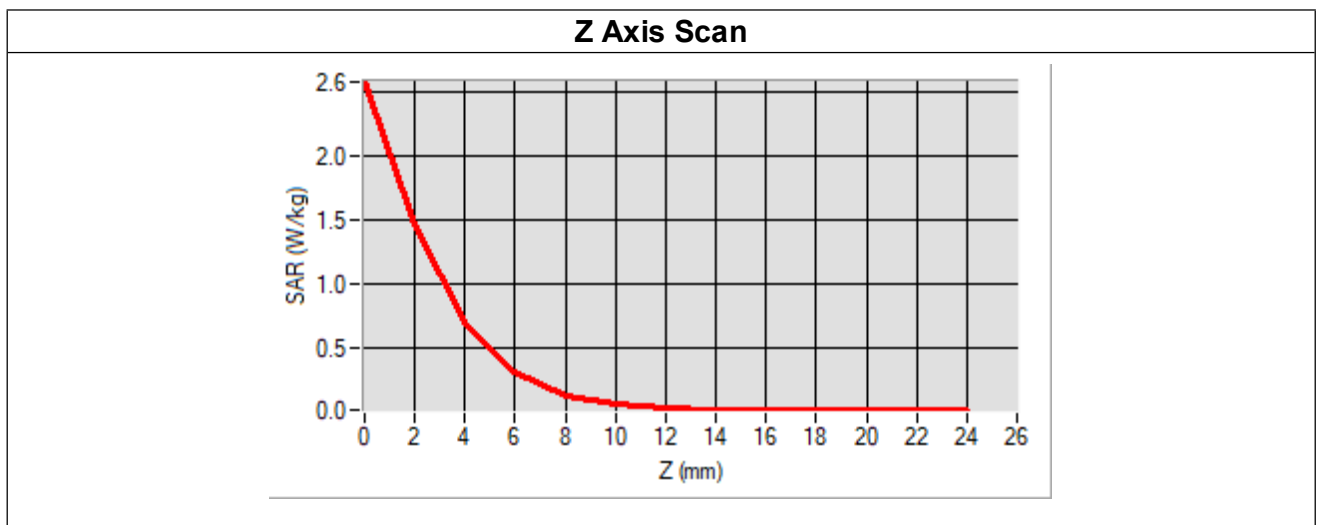


Maximum location: X=1.00, Y=16.00 ; SAR Peak: 2.72 W/kg

D. SAR 1g & 10g

SAR 10g (W/Kg)	0.233
SAR 1g (W/Kg)	0.773
Variation (%)	-0.970
Horizontal validation criteria: minimum distance (mm)	8.000000
Vertical validation criteria: SAR ratio M2/M1 (%)	47.852054
XM1	1.000000
YM1	16.000000
ZM1	2.000000
XM2	1.000000
YM2	16.000000
ZM2	4.000000

E. Z Axis Scan



F. 3D Image

