

#3

Date of measurement: 8/9/2026

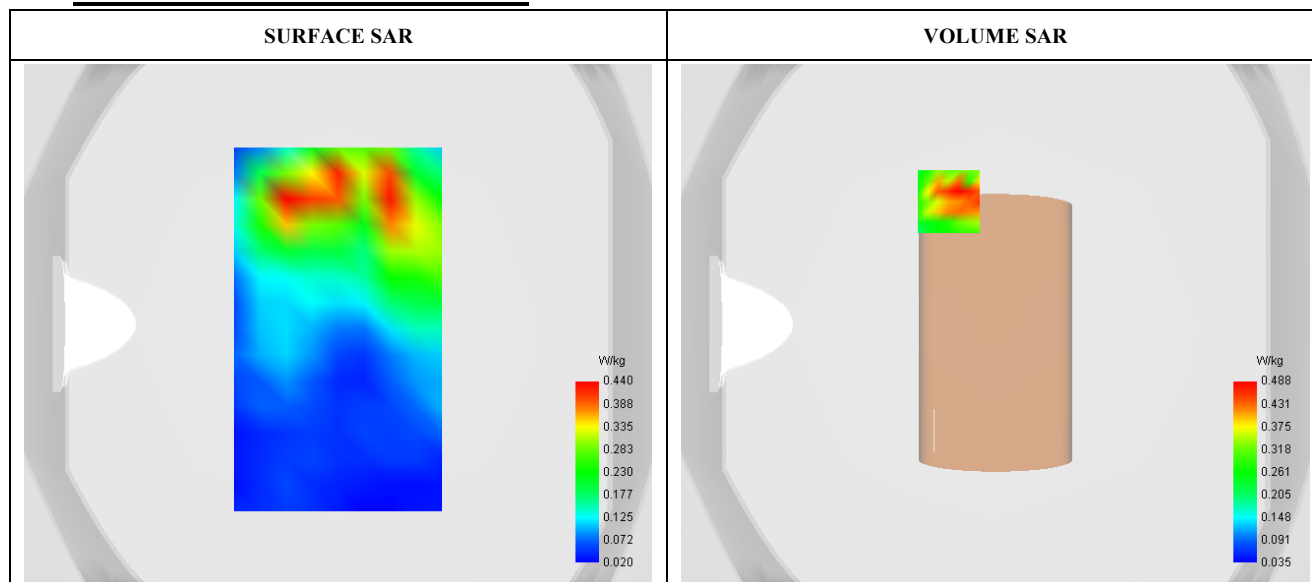
A. Experimental conditions.

Probe	SN 27/13 EPG193
ConvF	22.92
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Validation plane
Device Position	Body
Band	U-NII-2c
Channels/Frequency	Low (100)/ frequency 5500.000 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5500.000
Relative permittivity (real part)	35.500
Relative permittivity (imaginary part)	16.300
Conductivity (S/m)	4.981

C. SAR Surface and Volume



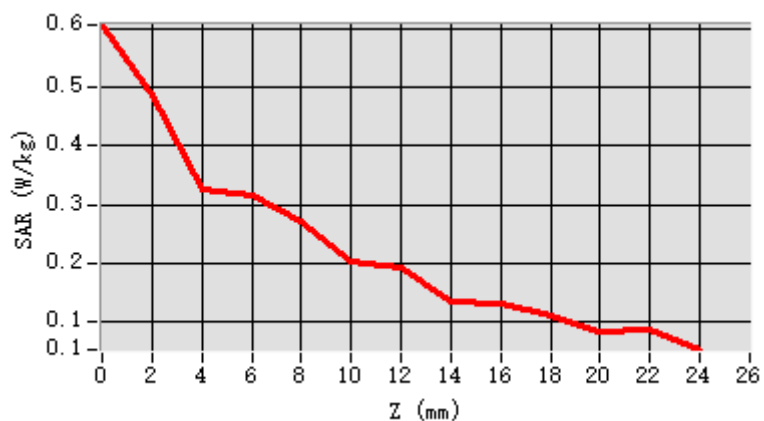
Maximum location: X=-18.00, Y=47.00 ; SAR Peak: 0.70 W/kg

D. SAR 1g & 10g

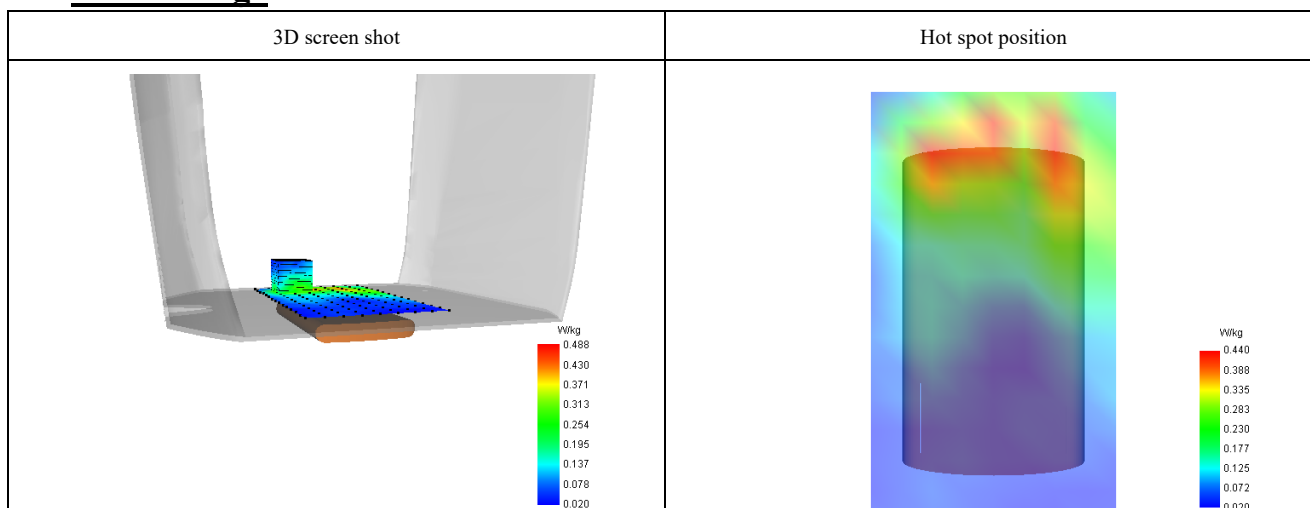
SAR 10g (W/Kg)	0.184
SAR 1g (W/Kg)	0.355
Variation (%)	2.870
Horizontal validation criteria: minimum distance (mm)	17.888544
Vertical validation criteria: SAR ratio M2/M1 (%)	67.008197

E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00	22.00
SAR (W/Kg)	0.606	0.488	0.327	0.317	0.274	0.203	0.192	0.136	0.132	0.111	0.086	0.086



F. 3D Image



#4

Date of measurement: 9/9/2026

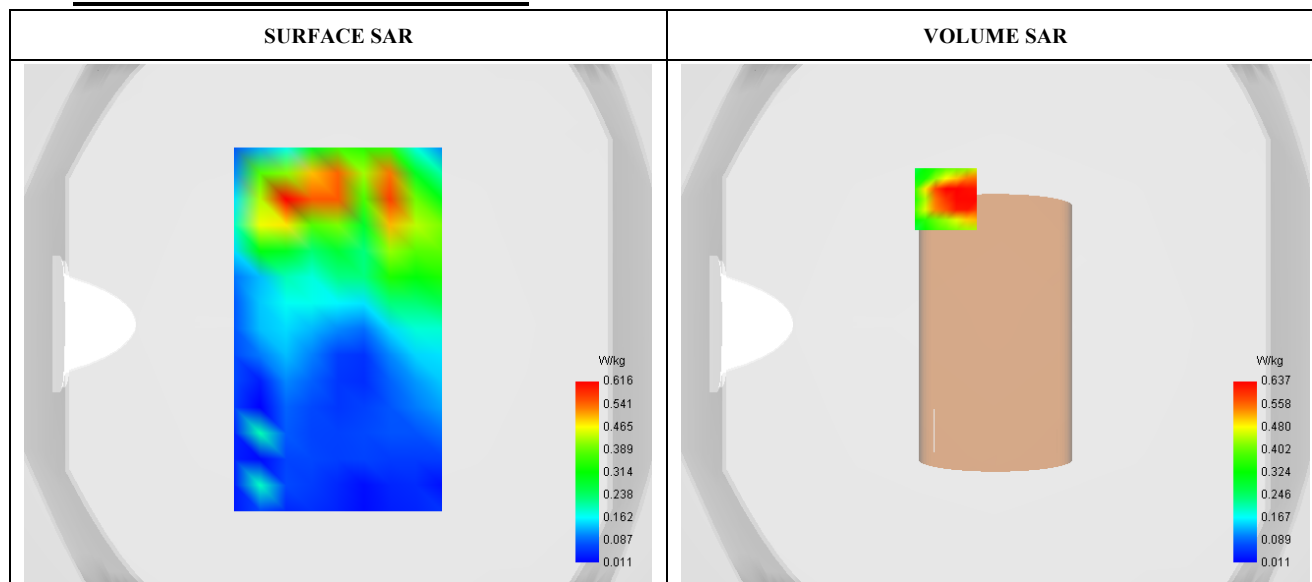
A. Experimental conditions.

Probe	SN 27/13 EPG193
ConvF	22.42
Area Scan	dx=10mm dy=10mm, Complete
Zoom Scan	7x7x12,dx=4mm dy=4mm dz=2.0mm,Complete
Phantom	Validation plane
Device Position	Body
Band	U-NII-3
Channels/Frequency	Low (151)/ frequency 5755.000 Mhz

B. Permittivity

Middle TX Frequency (MHz)	5755.000
Relative permittivity (real part)	35.313
Relative permittivity (imaginary part)	16.354
Conductivity (S/m)	5.229

C. SAR Surface and Volume



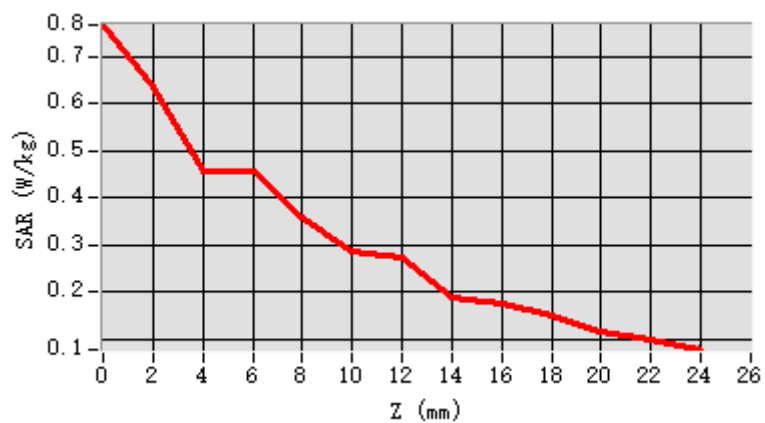
Maximum location: X=-19.00, Y=48.00 ; SAR Peak: 1.06 W/kg

D. SAR 1g & 10g

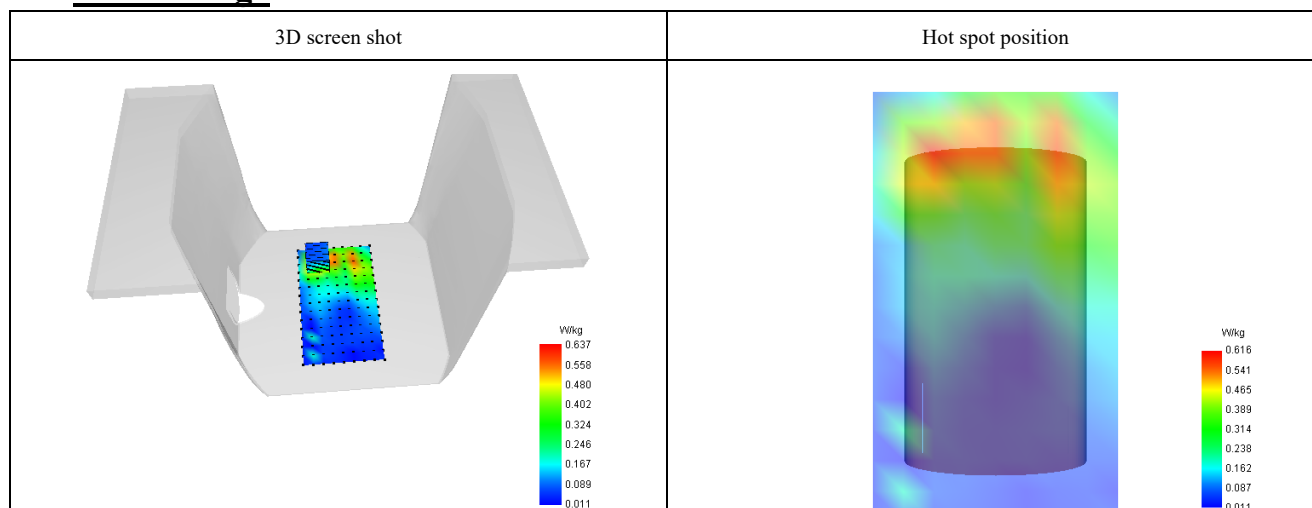
SAR 10g (W/Kg)	0.253
SAR 1g (W/Kg)	0.516
Variation (%)	2.140
Horizontal validation criteria: minimum distance (mm)	16.492423
Vertical validation criteria: SAR ratio M2/M1 (%)	71.742543

E. Z Axis Scan

Z (mm)	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00	22.00
SAR (W/Kg)	0.766	0.637	0.457	0.458	0.358	0.288	0.271	0.190	0.174	0.150	0.117	0.098



F. 3D Image



#5

Date of measurement: 3/9/2026

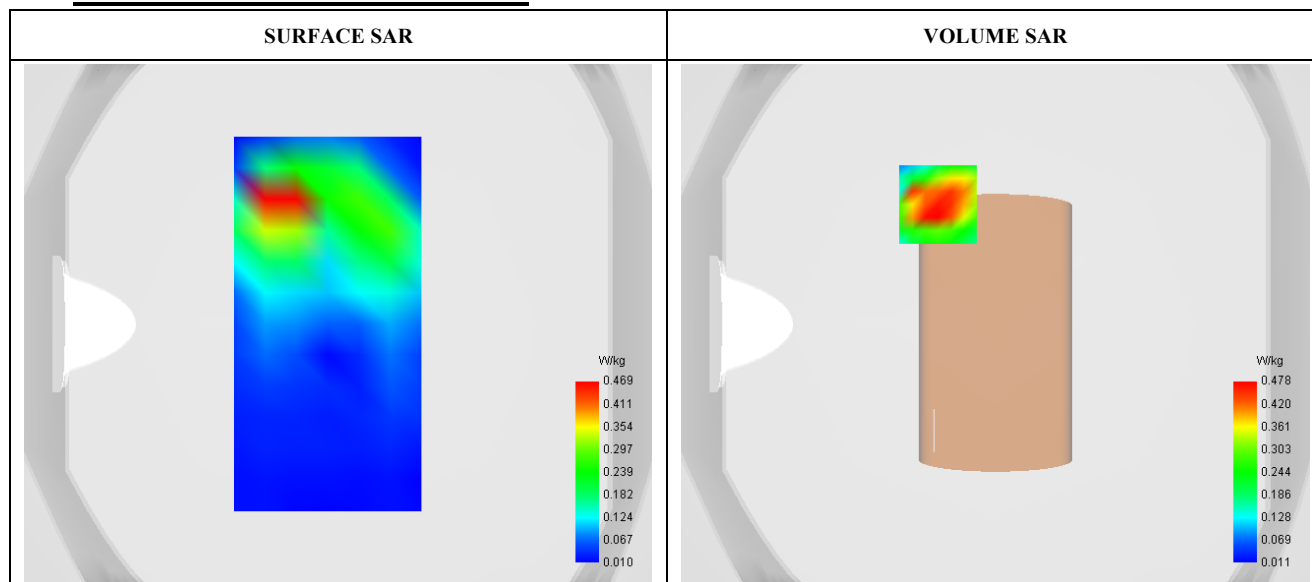
A. Experimental conditions.

Probe	SN 37/08 EP80
ConvF	4.82
Area Scan	dx=12mm dy=12mm, Complete
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5.0mm,Complete
Phantom	Validation plane
Device Position	Body
Band	ISM
Channels/Frequency	Low (1)/ frequency 2412.000 Mhz

B. Permittivity

Middle TX Frequency (MHz)	2412.000
Relative permittivity (real part)	39.214
Relative permittivity (imaginary part)	13.210
Conductivity (S/m)	1.77

C. SAR Surface and Volume



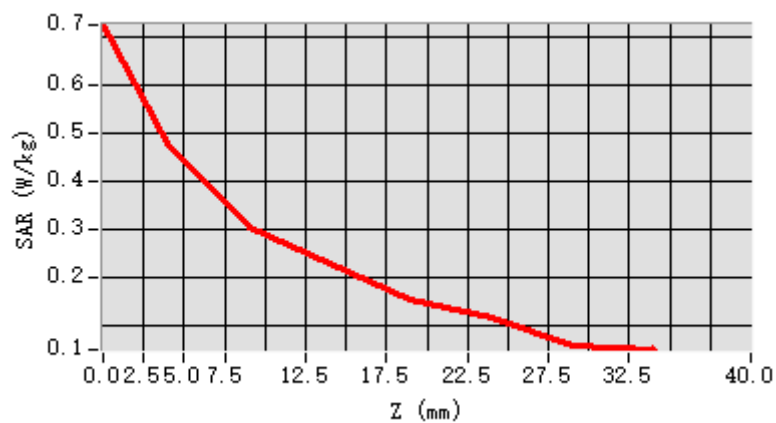
Maximum location: X=-22.00, Y=46.00 ; SAR Peak: 0.88 W/kg

D. SAR 1g & 10g

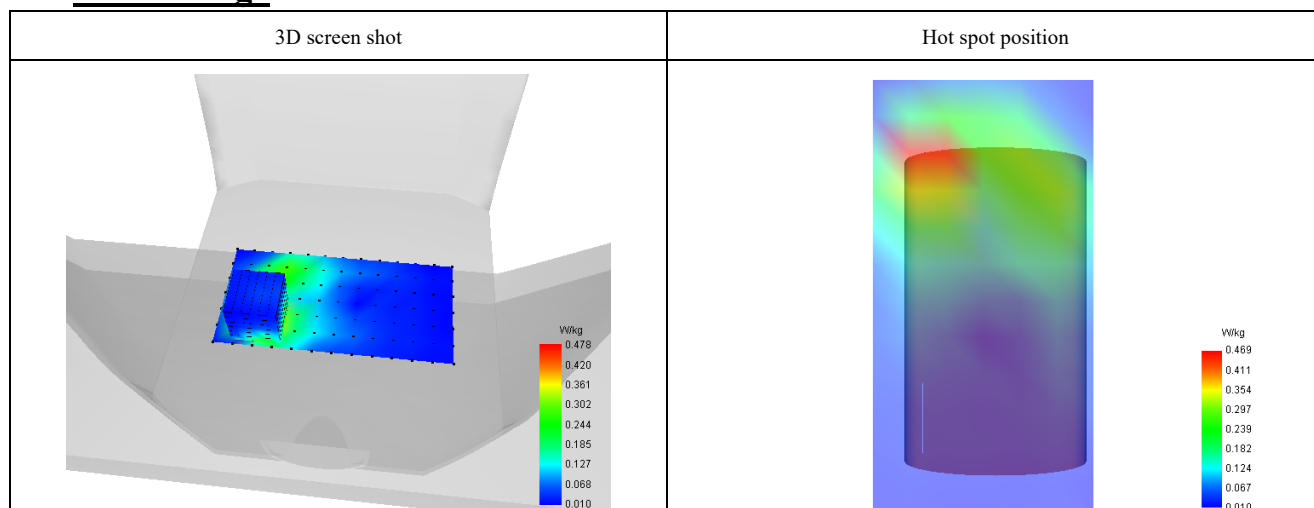
SAR 10g (W/Kg)	0.244
SAR 1g (W/Kg)	0.420
Variation (%)	2.010
Horizontal validation criteria: minimum distance (mm)	11.180340
Vertical validation criteria: SAR ratio M2/M1 (%)	63.807531

E. Z Axis Scan

Z (mm)	0.00	4.00	9.00	14.00	19.00	24.00	29.00
SAR (W/Kg)	0.725	0.478	0.305	0.228	0.153	0.118	0.059



F. 3D Image



Appendix D. Calibration Certificate

Table of contents
E Field Probe - SN 37/08 EP80
E Field Probe - SN 27/13 EPG193
2450 MHz Dipole - SN 30/13 DIP2G450-263
5000-6000 MHz Dipole - SN 41/12 WGA21

※※END OF THE REPORT※※