



Appendix A for KSCR230900155101

The plots are showing as followings.

Date: 2024/02/22

Test Laboratory: Compliance Certification Services (Kunshan) Inc.

D750, CW**Measurement Report for Dipole 750 MHz; Type: 1188**

Communication System: D750; Frequency: 750.000

Medium: HSL. Medium parameters used: $f = 750.000$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 43.9$

DASY8 Configuration:

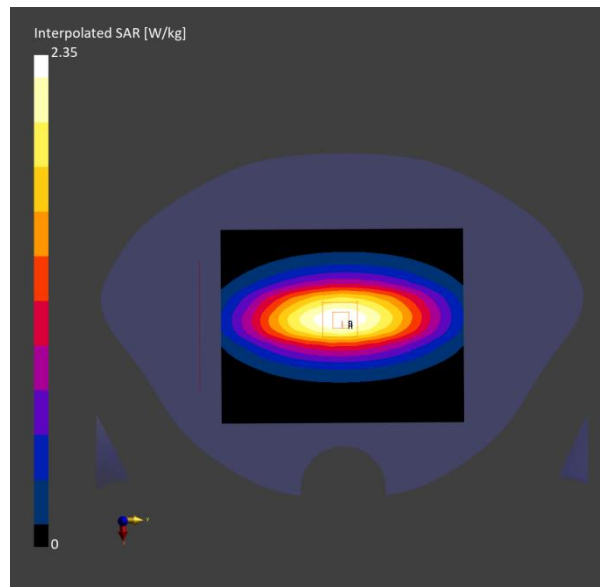
- Probe: EX3DV4 - SN7833; ConvF(7.83, 8.96, 8.55); Calibrated: 2023-08-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.4.2524

Area Scan (120.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 2.07 W/kg; SAR (10g) = 1.40 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 2.12 W/kg; SAR (10g) = 1.41 W/kg;

Date: 2024/02/24

Test Laboratory: Compliance Certification Services (Kunshan) Inc.

D835, CW**Measurement Report for Dipole 835 MHz; Type: 4d114**

Communication System: D835; Frequency: 835.000

Medium: HSL. Medium parameters used: $f = 835.000$ MHz; $\sigma = 0.914$ S/m; $\epsilon_r = 43.5$

DASY8 Configuration:

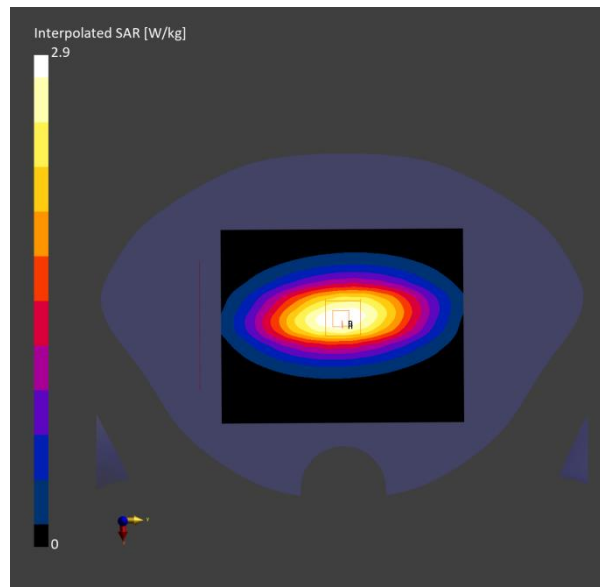
- Probe: EX3DV4 - SN7833; ConvF(7.57, 8.62, 8.04); Calibrated: 2023-08-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.4.2524

Area Scan (120.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 2.53 W/kg; SAR (10g) = 1.70 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 2.51 W/kg; SAR (10g) = 1.61 W/kg;

Date: 2024/02/26

Test Laboratory: Compliance Certification Services (Kunshan) Inc.

D1800, CW**Measurement Report for Dipole 1800 MHz; Type: 2d170**

Communication System: D1800; Frequency: 1800.000

Medium: HSL. Medium parameters used: $f = 1800.000$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 41.9$

DASY8 Configuration:

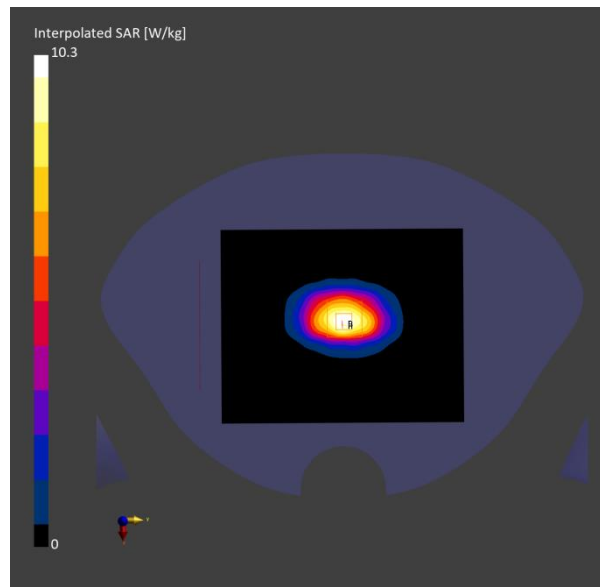
- Probe: EX3DV4 - SN7833; ConvF(7.08, 8.09, 7.65); Calibrated: 2023-08-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.4.2524

Area Scan (120.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 8.46 W/kg; SAR (10g) = 4.69 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 9.33 W/kg; SAR (10g) = 4.94 W/kg;

Date: 2024/02/29

Test Laboratory: Compliance Certification Services (Kunshan) Inc.

D1900, CW**Measurement Report for Dipole 1900 MHz; Type: 5d136**

Communication System: D1900; Frequency: 1900.000

Medium: HSL. Medium parameters used: $f = 1900.000$ MHz; $\sigma = 1.44$ S/m; $\epsilon_r = 41.7$

DASY8 Configuration:

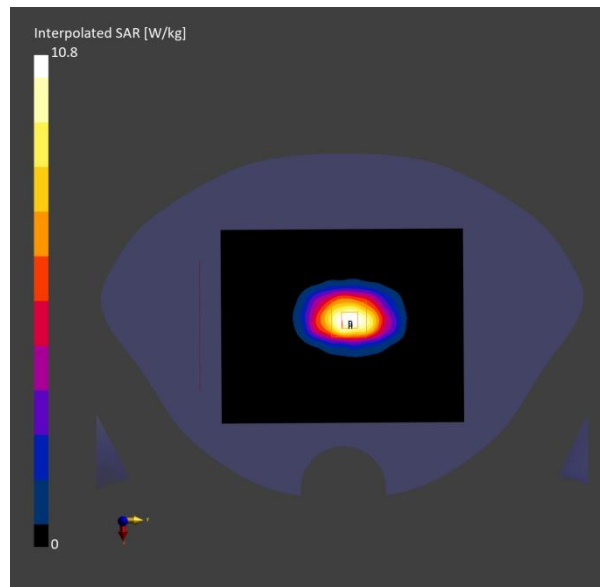
- Probe: EX3DV4 - SN7833; ConvF(6.39, 7.28, 6.93); Calibrated: 2023-08-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.4.2524

Area Scan (120.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 9.03 W/kg; SAR (10g) = 4.97 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 10.1 W/kg; SAR (10g) = 5.27 W/kg;

Date: 2024/03/05

Test Laboratory: Compliance Certification Services (Kunshan) Inc.

D2300, CW**Measurement Report for Dipole 2300 MHz; Type: 1096**

Communication System: D2300; Frequency: 2300.000

Medium: HSL. Medium parameters used: $f = 2300.000$ MHz; $\sigma = 1.71$ S/m; $\epsilon_r = 41.2$

DASY8 Configuration:

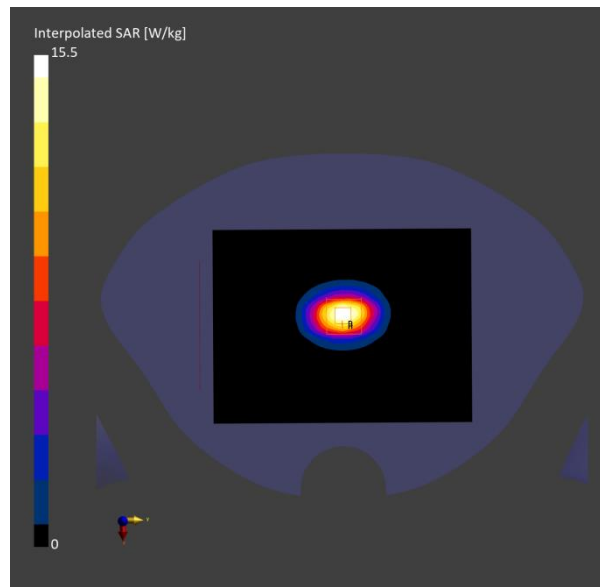
- Probe: EX3DV4 - SN7833; ConvF(6.07, 6.92, 6.56); Calibrated: 2023-08-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.4.2524

Area Scan (120.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 12.3 W/kg; SAR (10g) = 6.03 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.06 dB

SAR (1g) = 12.6 W/kg; SAR (10g) = 6.08 W/kg;

Date: 2024/03/07

Test Laboratory: Compliance Certification Services (Kunshan) Inc.

D2450, CW**Measurement Report for Dipole 2450 MHz; Type: 817**

Communication System: D2450; Frequency: 2450.000

Medium: HSL. Medium parameters used: $f = 2450.000$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 41.0$

DASY8 Configuration:

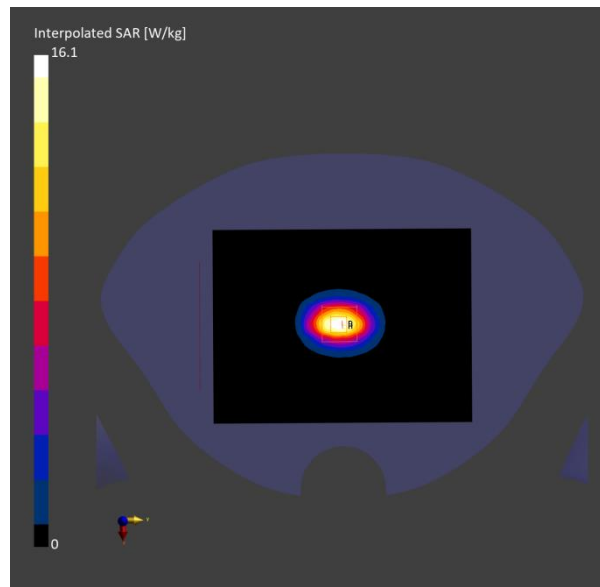
- Probe: EX3DV4 - SN7833; ConvF(5.96, 6.77, 6.44); Calibrated: 2023-08-24
- Sensor-Surface: 1.4 mm
- Electronics: MSTV1 Electronics; Calibrated: 1899-12-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.4.2524

Area Scan (120.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 12.4 W/kg; SAR (10g) = 5.83 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 12.5 W/kg; SAR (10g) = 5.84 W/kg;

Date: 2024/03/09

Test Laboratory: Compliance Certification Services (Kunshan) Inc.

D2600, CW**Measurement Report for Dipole 2600 MHz; Type: 1158**

Communication System: D2600; Frequency: 2600.000

Medium: HSL. Medium parameters used: $f = 2600.000$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 40.7$

DASY8 Configuration:

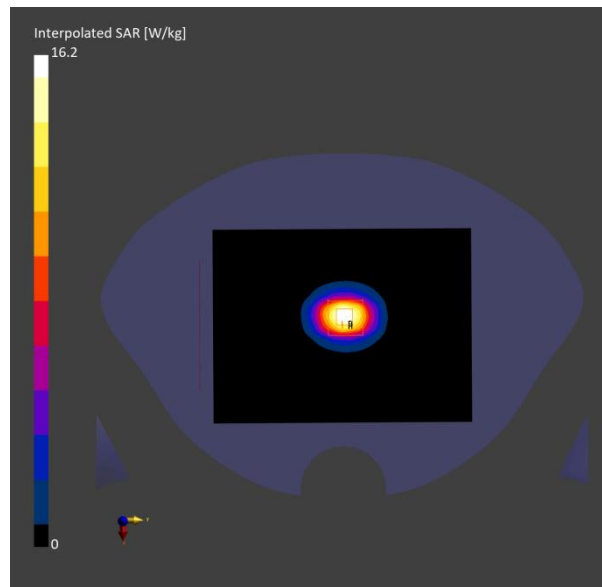
- Probe: EX3DV4 - SN7833; ConvF(6.11, 6.91, 6.58); Calibrated: 2023-08-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.4.2524

Area Scan (120.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 12.8 W/kg; SAR (10g) = 6.01 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 13.2 W/kg; SAR (10g) = 6.01 W/kg;

Date: 2024/03/12

Test Laboratory: Compliance Certification Services (Kunshan) Inc.

D3500, CW**Measurement Report for Dipole 3500 MHz; Type: 1101**

Communication System: D3500; Frequency: 3500.000

Medium: HSL. Medium parameters used: $f = 3500.000$ MHz; $\sigma = 2.78$ S/m; $\epsilon_r = 39.2$

DASY8 Configuration:

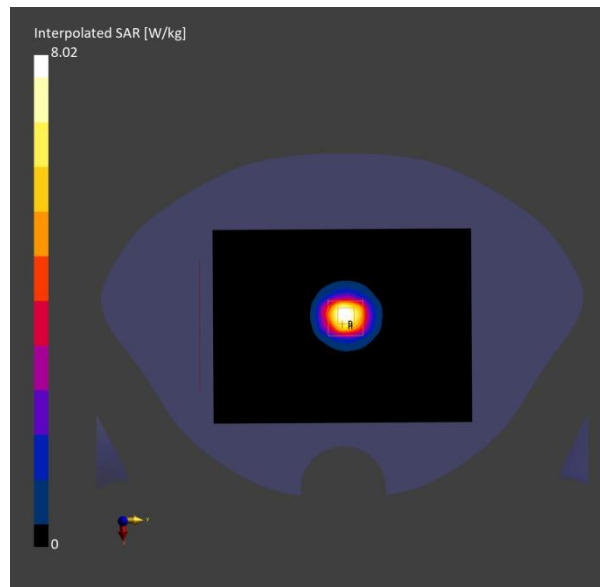
- Probe: EX3DV4 - SN7833; ConvF(5.61, 6.4, 6.07); Calibrated: 2023-08-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.4.2524

Area Scan (120.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 5.99 W/kg; SAR (10g) = 2.43 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 6.47 W/kg; SAR (10g) = 2.52 W/kg;

Date: 2024/03/15

Test Laboratory: Compliance Certification Services (Kunshan) Inc.

D3700, CW**Measurement Report for Dipole 3700 MHz; Type:1103**

Communication System: D3700; Frequency: 3700.000

Medium: HSL. Medium parameters used: $f = 3700.000$ MHz; $\sigma = 2.99$ S/m; $\epsilon_r = 38.9$

DASY8 Configuration:

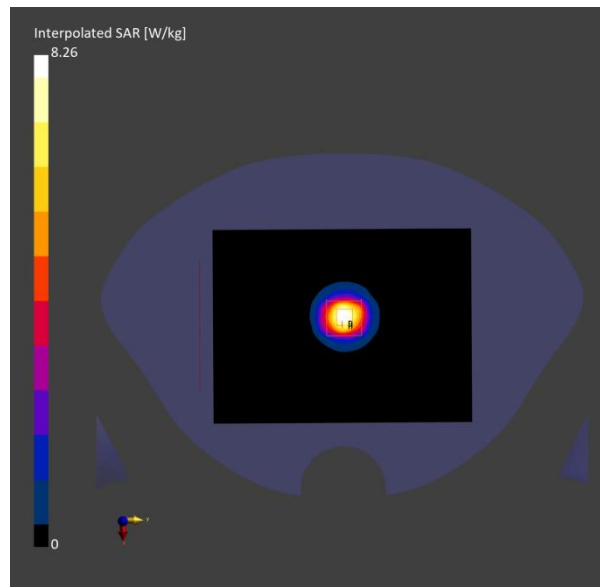
- Probe: EX3DV4 - SN7833; ConvF(5.65, 6.46, 6.15); Calibrated: 2023-08-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.4.2524

Area Scan (120.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 6.15 W/kg; SAR (10g) = 2.42 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.04 dB

SAR (1g) = 6.70 W/kg; SAR (10g) = 2.53 W/kg;

Date: 2024/03/18

Test Laboratory: Compliance Certification Services (Kunshan) Inc.

D3900, CW**Measurement Report for Dipole 3900 MHz; Type: 1080**

Communication System: D3900; Frequency: 3900.000

Medium: HSL. Medium parameters used: $f = 3900.000$ MHz; $\sigma = 3.15$ S/m; $\epsilon_r = 38.6$

DASY8 Configuration:

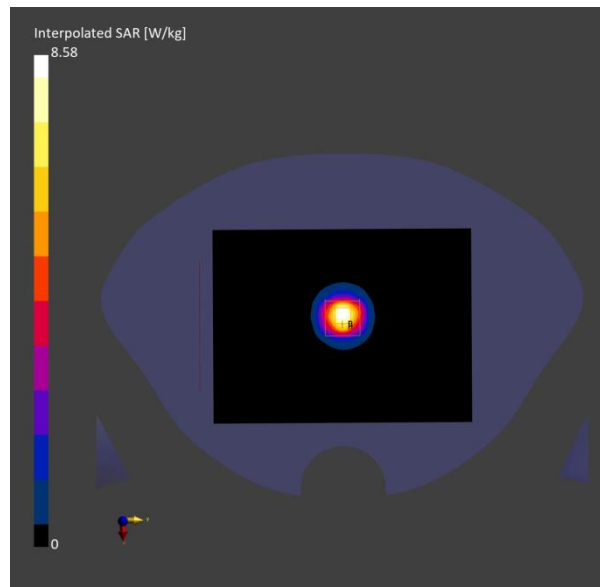
- Probe: EX3DV4 - SN7833; ConvF(6.07, 6.91, 6.56); Calibrated: 2023-08-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.4.2524

Area Scan (120.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 6.16 W/kg; SAR (10g) = 2.30 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.06 dB

SAR (1g) = 6.72 W/kg; SAR (10g) = 2.40 W/kg;

Date: 2024/03/20

Test Laboratory: Compliance Certification Services (Kunshan) Inc.

D5GHz, CW**Measurement Report for Dipole 5.2 GHz; Type: 1095**

Communication System: D5GHz; Frequency: 5200.000

Medium: HSL. Medium parameters used: $f = 5200.000$ MHz; $\sigma = 4.54$ S/m; $\epsilon_r = 36.3$

DASY8 Configuration:

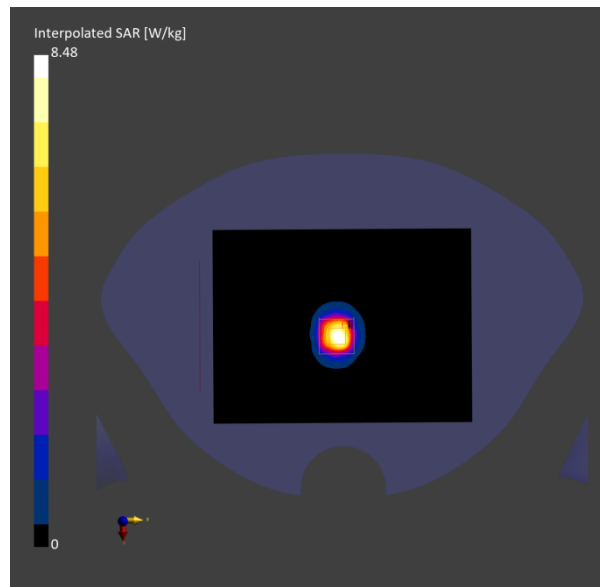
- Probe: EX3DV4 - SN7833; ConvF(5.16, 5.87, 5.61); Calibrated: 2023-08-24
- Sensor-Surface: 1.4 mm
- Electronics: MSTV1 Electronics; Calibrated: 1899-12-30
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.4.2524

Area Scan (120.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 6.07 W/kg; SAR (10g) = 2.00 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.03 dB

SAR (1g) = 7.43 W/kg; SAR (10g) = 2.16 W/kg;

Date: 2024/03/21

Test Laboratory: Compliance Certification Services (Kunshan) Inc.

D5GHz, CW**Measurement Report for Dipole 5.6 GHz; Type: 1095**

Communication System: D5GHz; Frequency: 5600.000

Medium: HSL. Medium parameters used: $f = 5600.000$ MHz; $\sigma = 5.00$ S/m; $\epsilon_r = 35.6$

DASY8 Configuration:

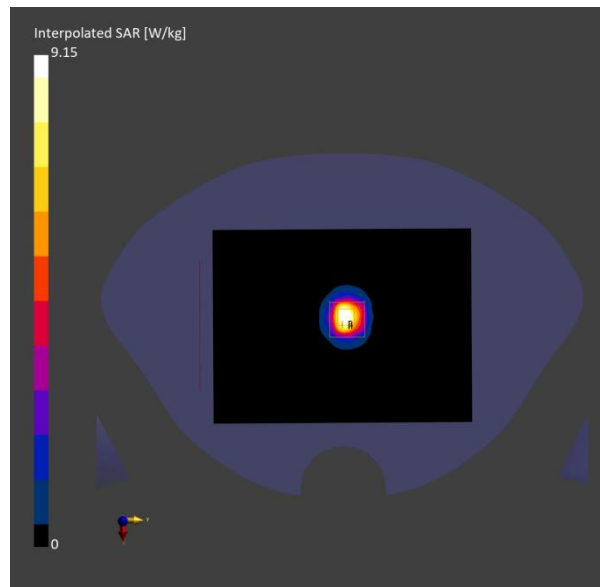
- Probe: EX3DV4 - SN7833; ConvF(4.33, 4.92, 4.66); Calibrated: 2023-08-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.4.2524

Area Scan (120.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 6.65 W/kg; SAR (10g) = 2.10 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.03 dB

SAR (1g) = 8.01 W/kg; SAR (10g) = 2.30 W/kg;

Date: 2024/03/22

Test Laboratory: Compliance Certification Services (Kunshan) Inc.

D5GHz, CW**Measurement Report for Dipole 5.8 GHz; Type: 1095**

Communication System: D5GHz; Frequency: 5800.000

Medium: HSL. Medium parameters used: $f = 5800.000$ MHz; $\sigma = 5.23$ S/m; $\epsilon_r = 35.3$

DASY8 Configuration:

- Probe: EX3DV4 - SN7833; ConvF(4.5, 5.13, 4.87); Calibrated: 2023-08-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2023-12-27
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.2.4.2524

Area Scan (120.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 5.85 W/kg; SAR (10g) = 1.86 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 7.39 W/kg; SAR (10g) = 2.09 W/kg;