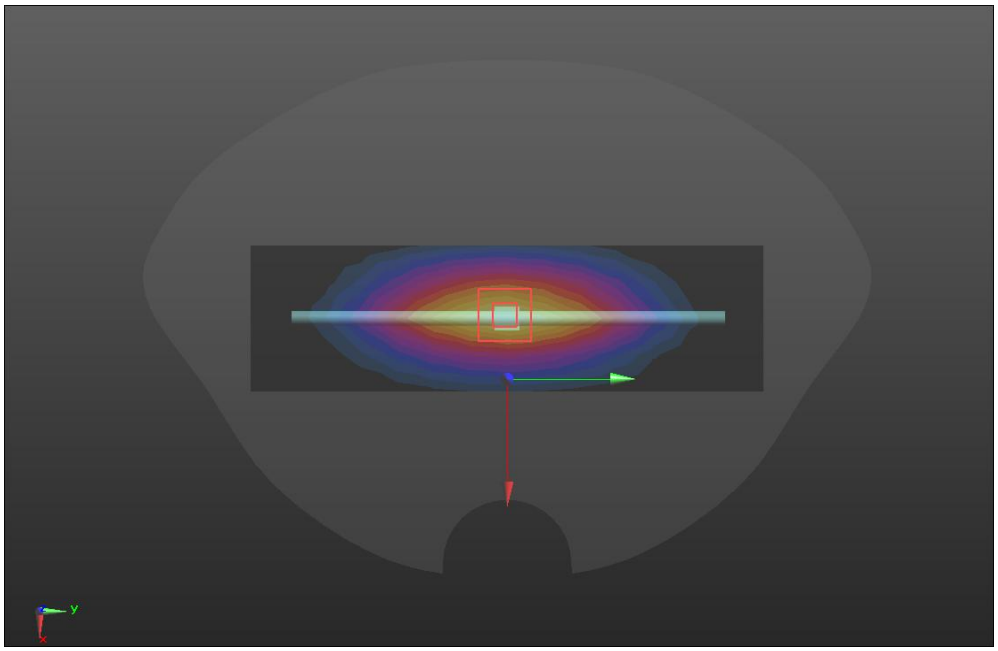
ANNEX A – TEST PLOTS

System check	750MHz(2022.03.23)

Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1
Medium parameters used: f = 750 MHz; σ = 0.93 S/m; ε_r = 43.07; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3127; ConvF(6.35, 6.35, 6.35) @ 750 MHz; Calibrated: 2021/8/27;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2021/8/25
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
  750/Dipole 750MHz/Area Scan (5x15x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 2.83 W/kg
  750/Dipole 750MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 58.50 V/m; Power Drift = 0.09 dB
  Peak SAR (extrapolated) = 3.24 W/kg
  SAR(1 g) = 2.14 W/kg; SAR(10 g) = 1.47 W/kg
  Maximum value of SAR (measured) = 2.85 W/kg



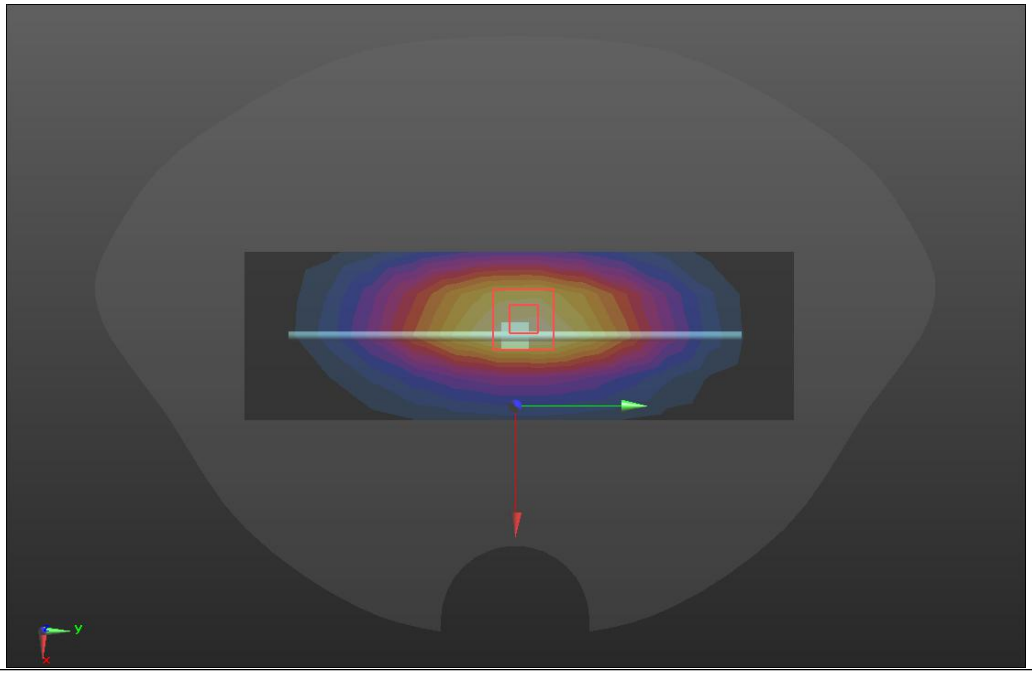
SRTC performed system check by using 250mw at antenna port

System check	835MHz(2022.03.23)

Communication System: UID 0, CW (0); Frequency: 835 MHz. Duty Cycle: 1:1
Medium parameters used (interpolated): f = 835 MHz; σ = 0.93 S/m; ε_r = 42.99; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3127; ConvF(6.13, 6.13, 6.13) @ 835 MHz; Calibrated: 2021/8/27
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2021/8/25
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
  D835/Dipole 835MHz/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 2.71 W/kg
  D835/Dipole 835MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 56.70 V/m; Power Drift = 0.05 dB
  Peak SAR (extrapolated) = 3.50 W/kg
  SAR(1 g) = 2.32 W/kg; SAR(10 g) = 1.52 W/kg
  Maximum value of SAR (measured) = 3.04 W/kg



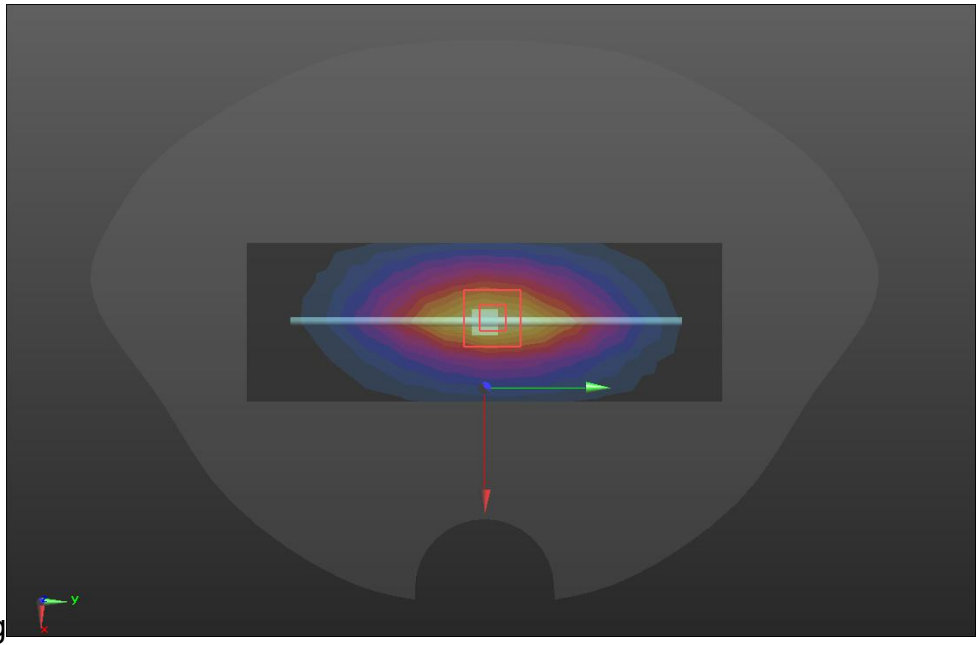
SRTC performed system check by using 250mw at antenna port

System check	900MHz(2022.03.24)

Communication System: UID 0, CW (0); Frequency: 900 MHz; Duty Cycle: 1:1
Medium parameters used: f = 900 MHz; σ = 1.01 S/m; ε_r = 40.05; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: ES3DV3 - SN3127; ConvF(6.13, 6.13, 6.13) @ 900 MHz; Calibrated: 2021/8/27
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2021/8/25
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
  D900/Dipole 900MHz/Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 3.85 W/kg
  D900/Dipole 900MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 66.17 V/m; Power Drift = 0.00 dB
  Peak SAR (extrapolated) = 4.74 W/kg
  SAR(1 g) = 2.68 W/kg; SAR(10 g) = 1.83 W/kg
  Maximum value of SAR (measured) = 3.99



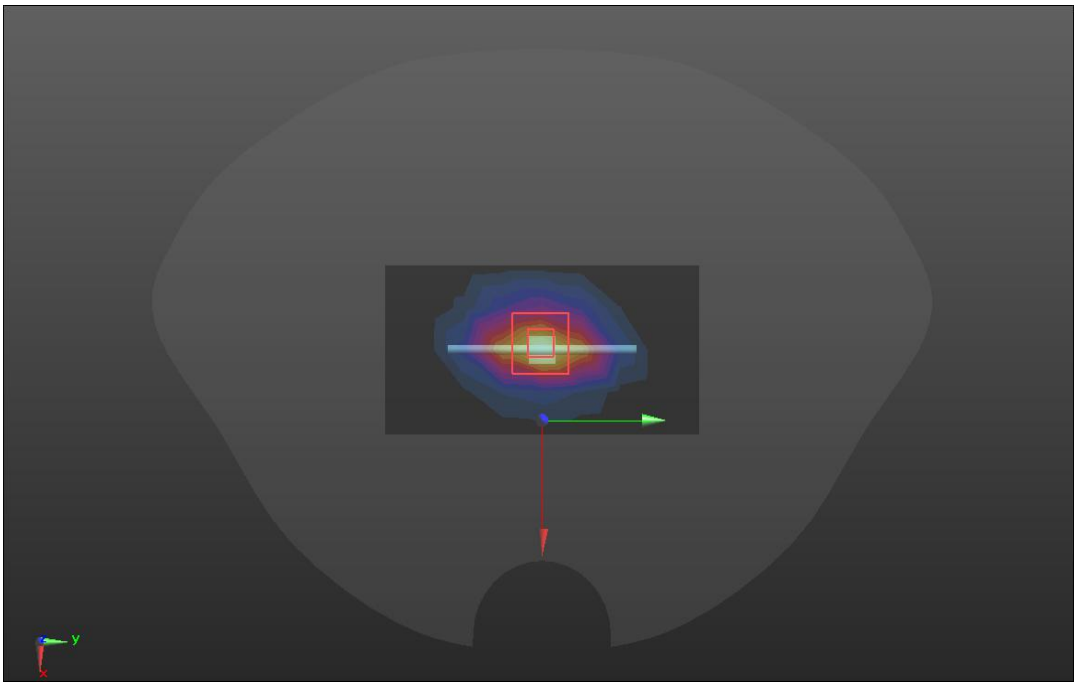
SRTC performed system check by using 250mw at antenna port

System check	1800MHz(2022.03.25)
Communication System: UID 0, CW (0); Frequency: 1800 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1800 MHz; σ = 1.4 S/m; ε_r = 39.31; ρ = 1000 kg/m^3	

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3127; ConvF(5.08, 5.08, 5.08) @ 1800 MHz; Calibrated: 2021/8/27
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2021/8/25
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
- **D1800/Dipole 1800MHz/Area Scan (5x9x1):** Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 15.3 W/kg
  D1800/Dipole 1800MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 107.8 V/m; Power Drift = 0.05 dB
  Peak SAR (extrapolated) = 18.7 W/kg
  SAR(1 g) = 10.0 W/kg; SAR(10 g) = 5.22 W/kg
  Maximum value of SAR (measured) = 15.6 W/kg

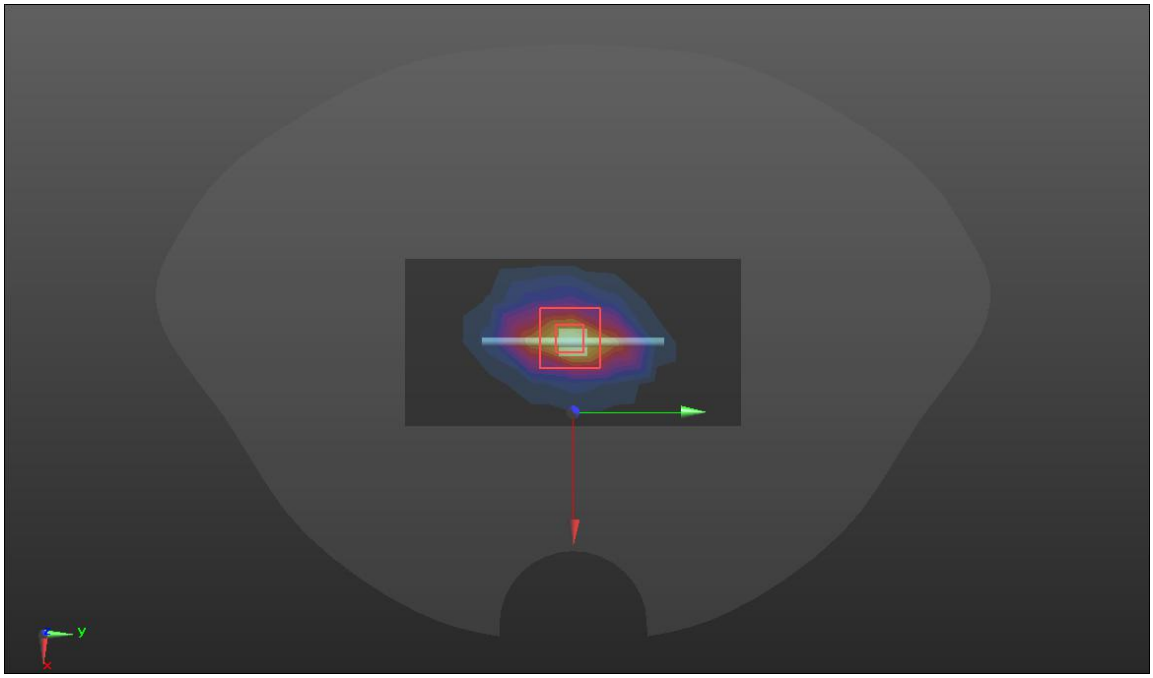


SRTC performed system check by using 250mw at antenna port

System check	2000MHz(2022.03.26)
Communication System: UID 0, CW (0); Frequency: 2000 MHz; Duty Cycle: 1:1 Medium parameters used: f = 2000 MHz; σ = 1.47 S/m; ε_r = 41.31; ρ = 1000 kg/m^3 Phantom section: Flat Section	

DASY5 Configuration:

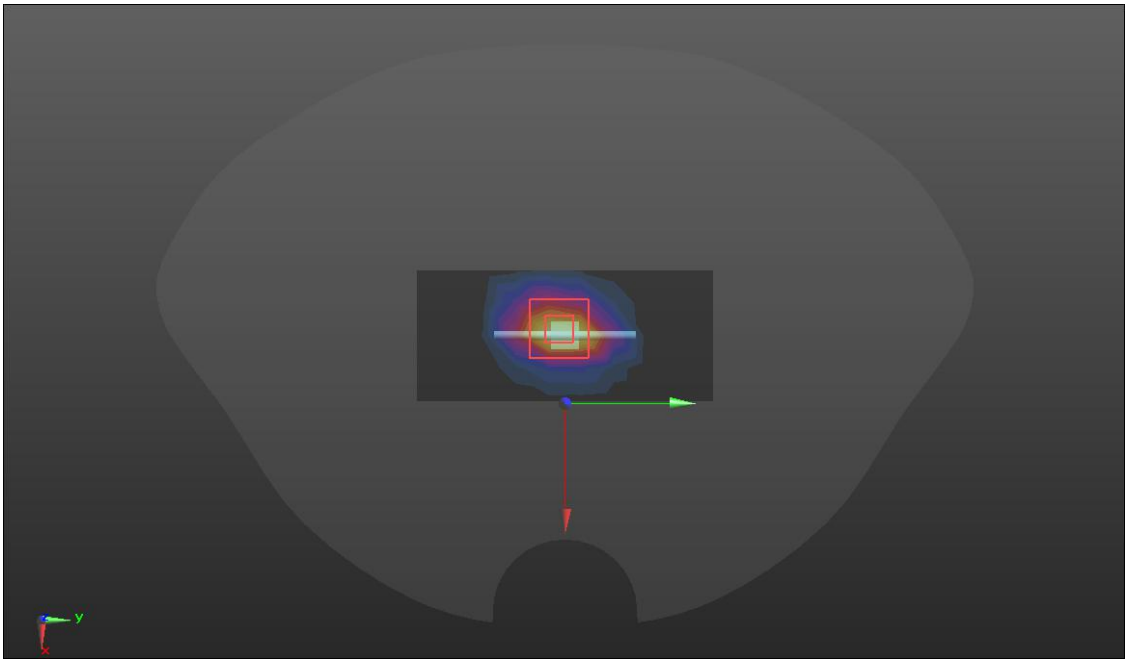
- Probe: ES3DV3 - SN3127; ConvF(5, 5, 5) @ 2000 MHz; Calibrated: 2021/8/27
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2021/8/25
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
  D2000/Dipole 2000MHz/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 15.2 W/kg
  D2000/Dipole 2000MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 107.6 V/m; Power Drift = 0.04 dB
  Peak SAR (extrapolated) = 18.9 W/kg
  SAR(1 g) = 10.64 W/kg; SAR(10 g) = 4.99 W/kg
  Maximum value of SAR (measured) = 15.5 W/kg



SRTC performed system check by using 250mw at antenna por

System check	2450MHz(2022.03.27)
Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1 Medium parameters used: f = 2450 MHz; σ = 1.74 S/m; ε_r = 40.83; ρ = 1000 kg/m^3 Phantom section: Flat Section DASY5 Configuration:	

- Probe: ES3DV3 - SN3127; ConvF(4.5, 4.5, 4.5) @ 2450 MHz; Calibrated: 2021/8/27
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2021/8/25
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
- **D2450/Dipole 2450MHz/Area Scan (5x10x1):** Measurement grid: dx=12mm, dy=12mm
  Maximum value of SAR (measured) = 18.1 W/kg
  D2450/Dipole 2450MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 107.6 V/m; Power Drift = 0.06 dB
  Peak SAR (extrapolated) = 25.1 W/kg
  SAR(1 g) = 12.69 W/kg; SAR(10 g) = 6.36 W/kg
  Maximum value of SAR (measured) = 20.3 W/kg



SRTC performed system check by using 250mw at antenna port

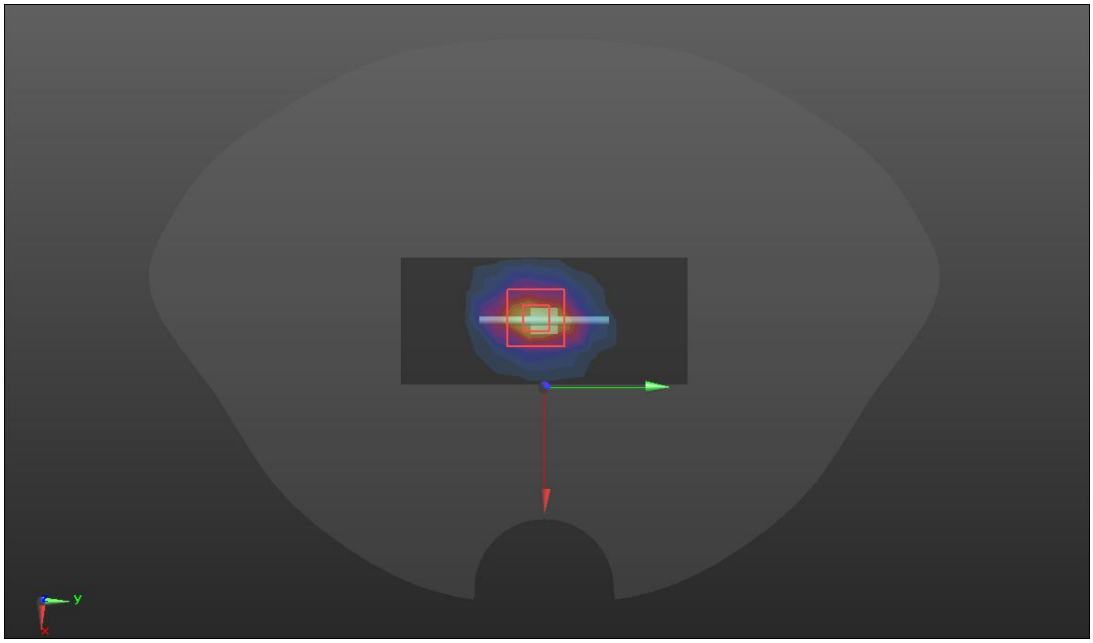
System check	2600MHz(2022.03.28)

Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1
Medium parameters used: f = 2600 MHz; σ = 1.92 S/m; ε_r = 38.65; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3127; ConvF(4.33, 4.33, 4.33) @ 2600 MHz; Calibrated: 2021/8/27

- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2021/8/25
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
- **D2600/Dipole 2600MHz/Area Scan (5x10x1):** Measurement grid: dx=12mm, dy=12mm
  Maximum value of SAR (measured) = 21.0 W/kg
  D2600/Dipole 2600MHz/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 107.0 V/m; Power Drift = 0.00 dB
  Peak SAR (extrapolated) = 27.8 W/kg
  SAR(1 g) = 14.02 W/kg; SAR(10 g) = 6.53 W/kg
  Maximum value of SAR (measured) = 21.7 W/kg

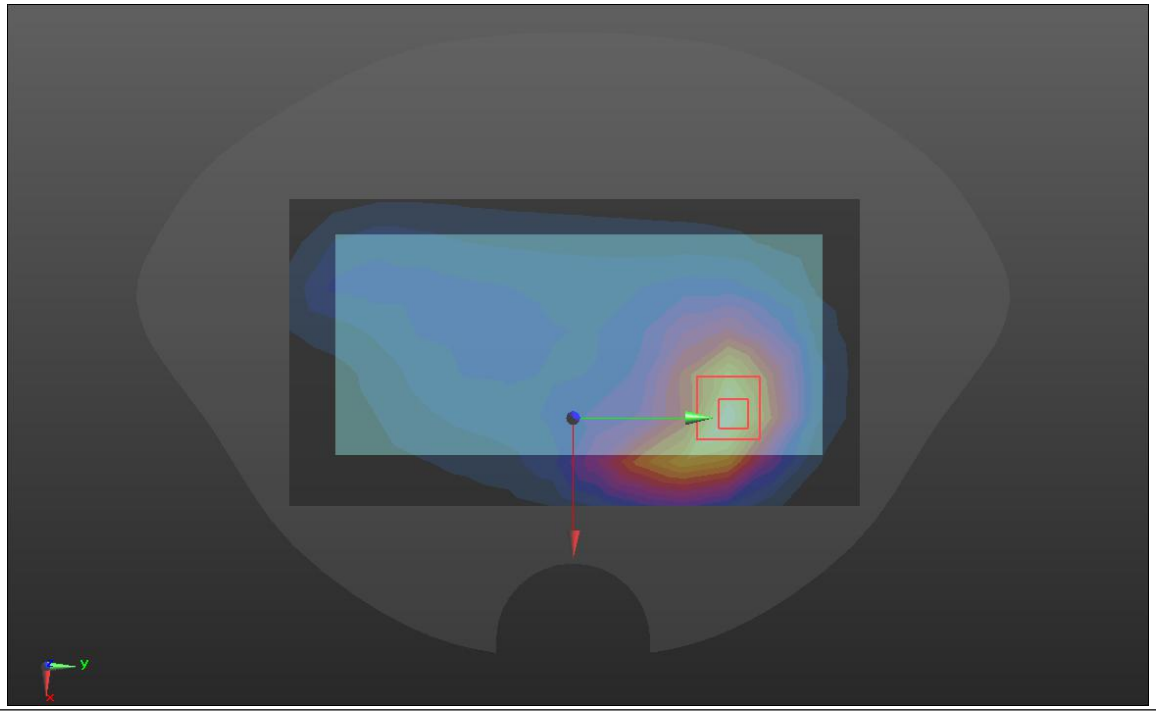


SRTC performed system check by using 250mw at antenna port

GSM 850

Hotspot	Back(2022.03.23)
Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz;Duty Cycle: 4:8 Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.905 S/m; ε_r = 41.528; ρ = 1000 kg/m^3 Phantom section: Flat Section DASY5 Configuration: • Probe: ES3DV3 - SN3127; ConvF(6.13, 6.13, 6.13); Calibrated: 2021/8/27;	

- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2021/8/25
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
  BACK 2/GSM850 4TX 2/Area Scan (14x8x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 1.30 W/kg
  BACK 2/GSM850 4TX 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 18.14 V/m; Power Drift = -0.01 dB
  Peak SAR (extrapolated) = 1.85 W/kg
  SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.644 W/kg
  Maximum value of SAR (measured) = 1.28 W/kg



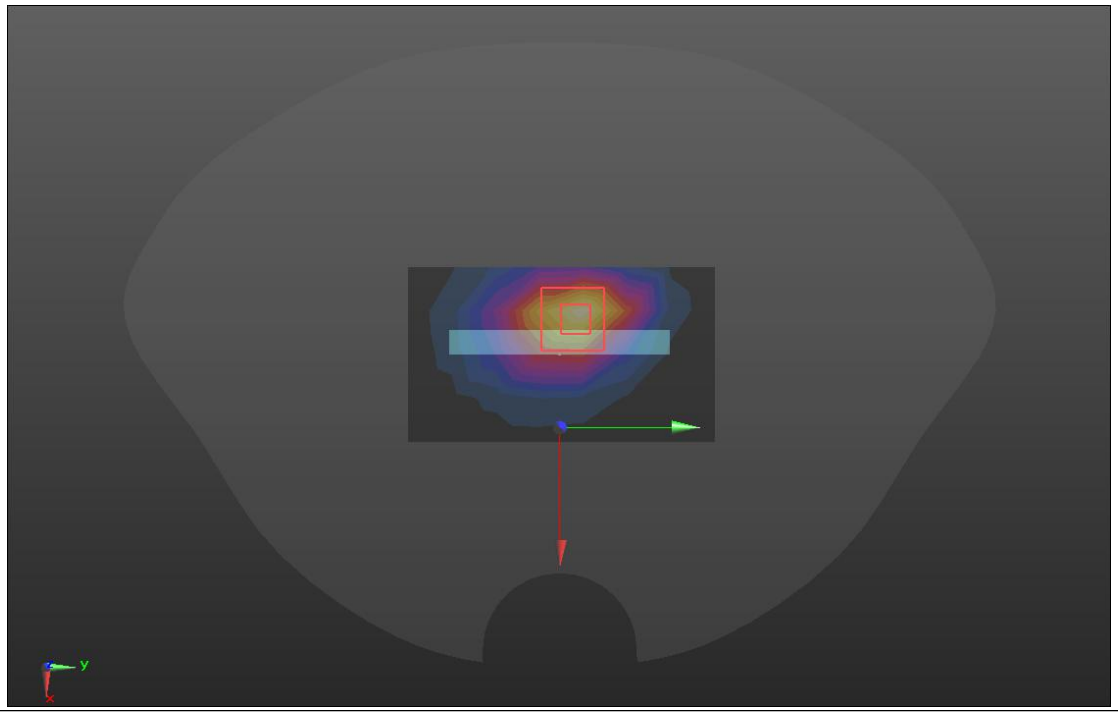
GSM 1800

Hotspot	Bottom (2022.03.25)

Communication System: UID 0, Generic GSM (0); Frequency: 1747.4 MHz;Duty Cycle: 3:8
Medium parameters used (interpolated): f = 1747.4 MHz; σ = 1.385 S/m; ε_r = 40.043; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3127; ConvF(5.08, 5.08, 5.08); Calibrated: 2021/8/27;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2021/8/25
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
  BOTTOM/GSM1800/Area Scan (8x5x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 1.09 W/kg
  BOTTOM/GSM1800/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 22.38 V/m; Power Drift = 0.12 dB
  Peak SAR (extrapolated) = 1.60 W/kg
  SAR(1 g) = 0.928 W/kg; SAR(10 g) = 0.523 W/kg
  Maximum value of SAR (measured) = 1.13 W/kg



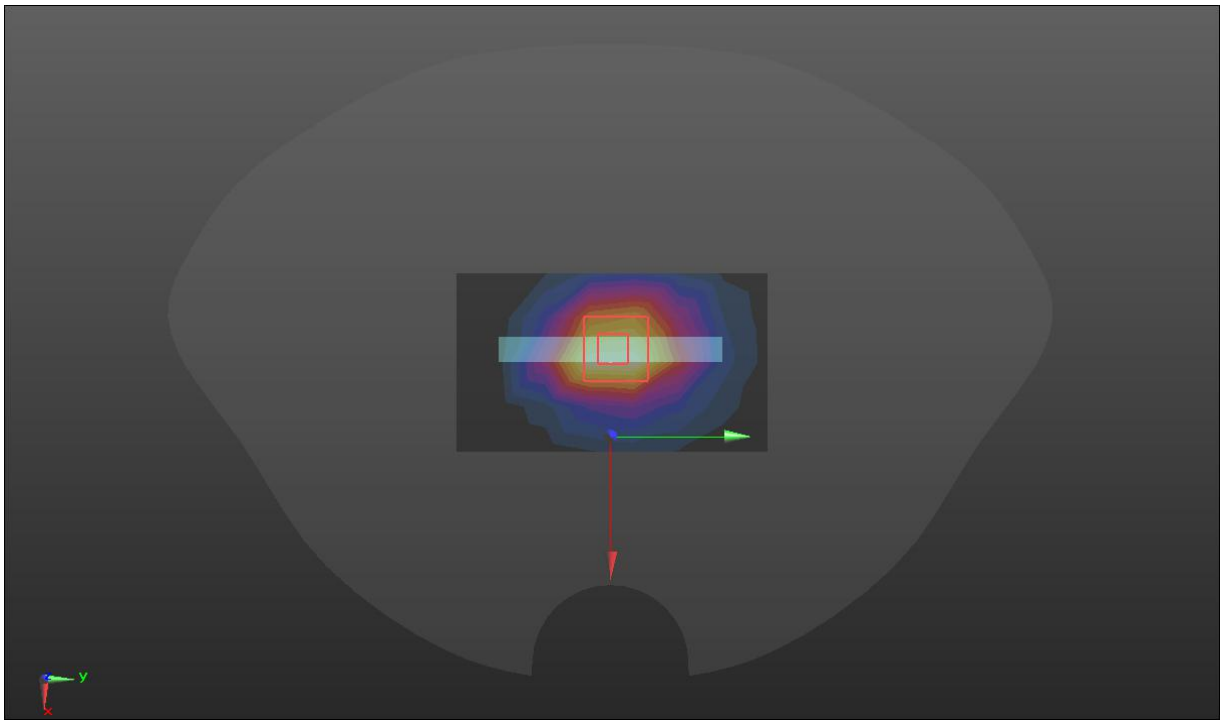
GSM 1900

Hotspot	Bottom (2022.03.25)

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 3:8
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.4 S/m; ε_r = 40; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3127; ConvF(5.08, 5.08, 5.08); Calibrated: 2021/8/27;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2021/8/25
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
  BOTTOM/GSM1900/Area Scan (8x5x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 1.36 W/kg
  BOTTOM/GSM1900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 33.44 V/m; Power Drift = 0.10 dB
  Peak SAR (extrapolated) = 2.08 W/kg
  SAR(1 g) = 1.17 W/kg; SAR(10 g) = 0.635 W/kg
  Maximum value of SAR (measured) = 1.41 W/kg



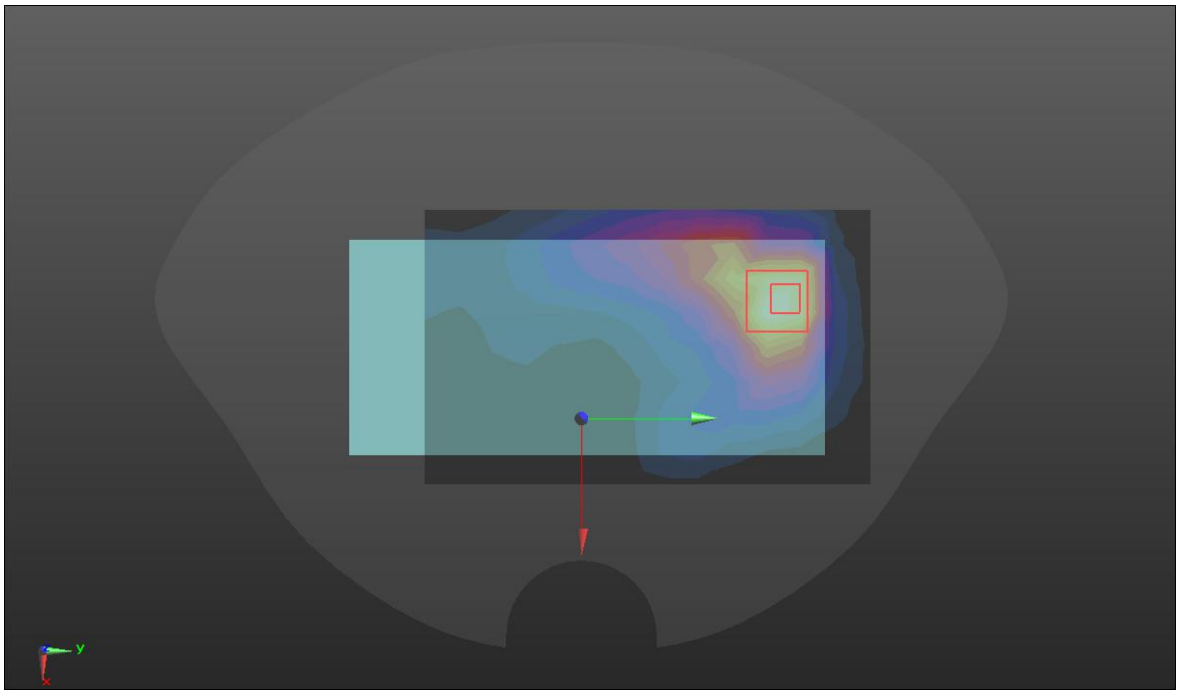
WCDMA BAND I

Hotspot	Back(2022.03.26)

Communication System: UID 0, WCDMA BAND1 (0); Frequency: 1950 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1950 MHz; σ = 1.4 S/m; ε_r = 40; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3127; ConvF(5, 5, 5); Calibrated: 2021/8/27;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2021/8/25
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
  Back/W1/Area Scan (5x7x1): Measurement grid: dx=20mm, dy=20mm
  Maximum value of SAR (measured) = 0.735 W/kg
  Back/W1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 21.66 V/m; Power Drift = 0.10 dB
  Peak SAR (extrapolated) = 1.16 W/kg
  SAR(1 g) = 0.581 W/kg; SAR(10 g) = 0.261 W/kg
  Maximum value of SAR (measured) = 0.91 W/kg



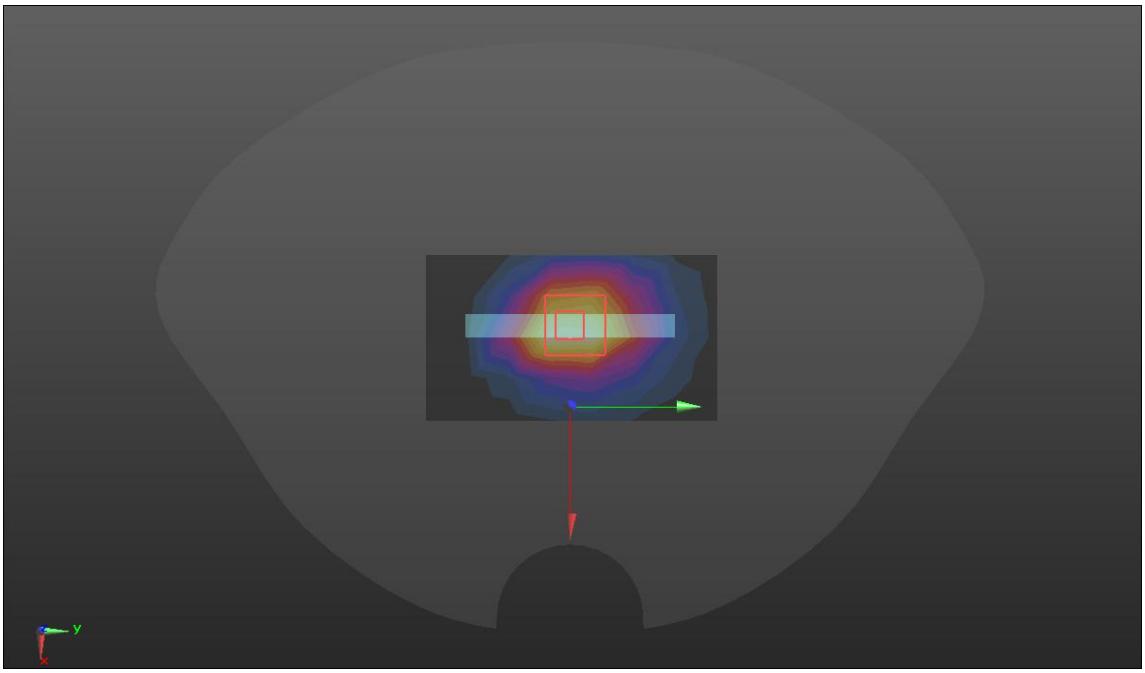
WCDMA BAND II

Hotspot	Bottom(2022.03.25)

Communication System: UID 0, WCDMA BAND2 (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.4 S/m; ε_r = 40; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3127; ConvF(5.08, 5.08, 5.08); Calibrated: 2021/8/27;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2021/8/25
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
  BOTTOM/W2/Area Scan (8x5x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 0.848 W/kg
  BOTTOM/W2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 26.32 V/m; Power Drift = 0.04 dB
  Peak SAR (extrapolated) = 1.31 W/kg
  SAR(1 g) = 0.798 W/kg; SAR(10 g) = 0.463 W/kg
  Maximum value of SAR (measured) = 0.971 W/kg



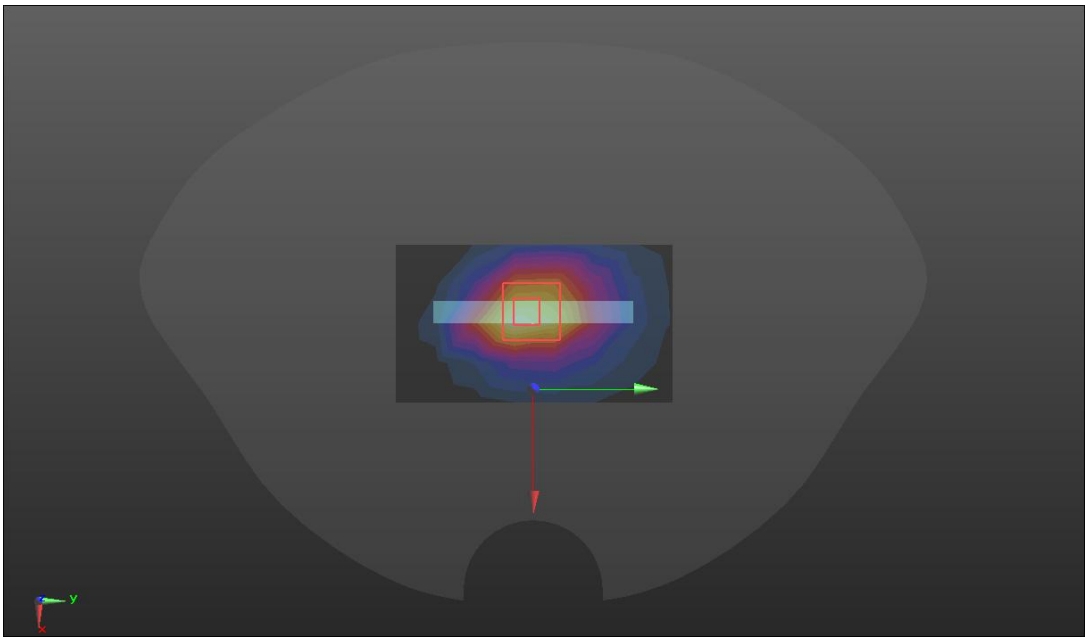
WCDMA BAND IV

Hotspot	Bottom (2022.03.25)

Communication System: UID 0, WCDMA BAND4 (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.376 S/m; ε_r = 40.07; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3127; ConvF(5.08, 5.08, 5.08); Calibrated: 2021/8/27;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2021/8/25
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
  BOTTOM/W4/Area Scan (8x5x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 1.19 W/kg
  BOTTOM/W4/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 30.46 V/m; Power Drift = 0.08 dB
  Peak SAR (extrapolated) = 1.71 W/kg
  SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.627 W/kg
  Maximum value of SAR (measured) = 1.29 W/kg



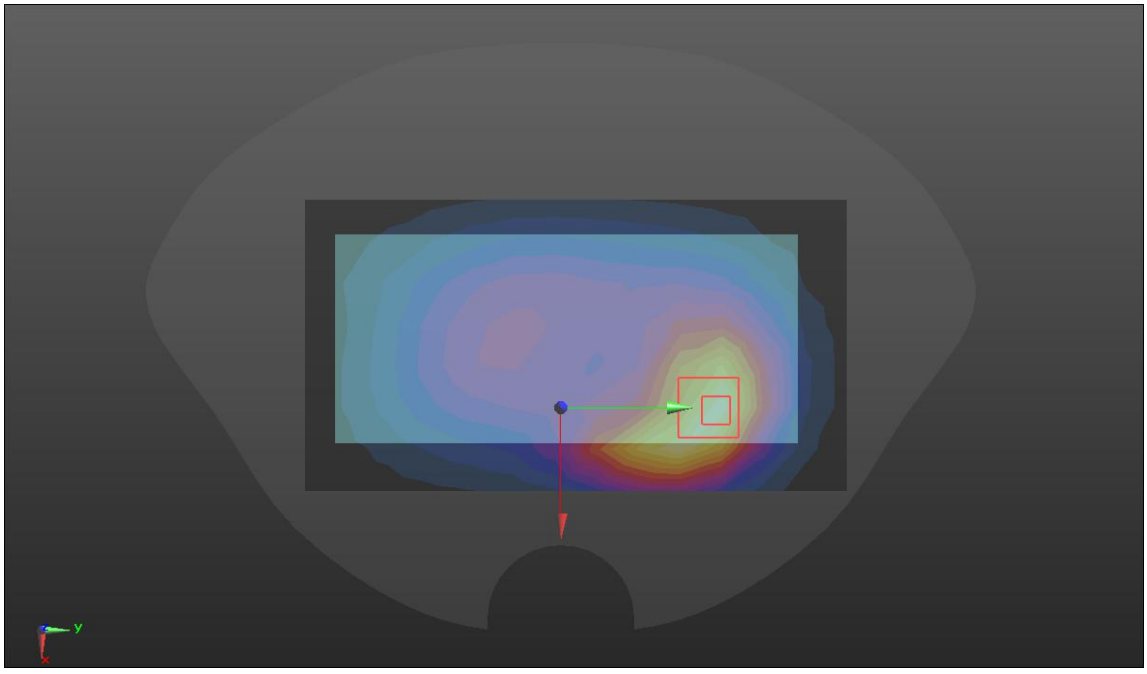
WCDMA BAND V

Hotspot	Back(2022.03.23)

Communication System: UID 0, WCDMA BAND 5 (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.905 S/m; ε_r = 41.528; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3127; ConvF(6.13, 6.13, 6.13); Calibrated: 2021/8/27;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2021/8/25
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
  BACK/W5/Area Scan (14x8x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 0.486 W/kg
  BACK/W5/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 14.80 V/m; Power Drift = -0.05 dB
  Peak SAR (extrapolated) = 0.648 W/kg
  SAR(1 g) = 0.461 W/kg; SAR(10 g) = 0.270 W/kg



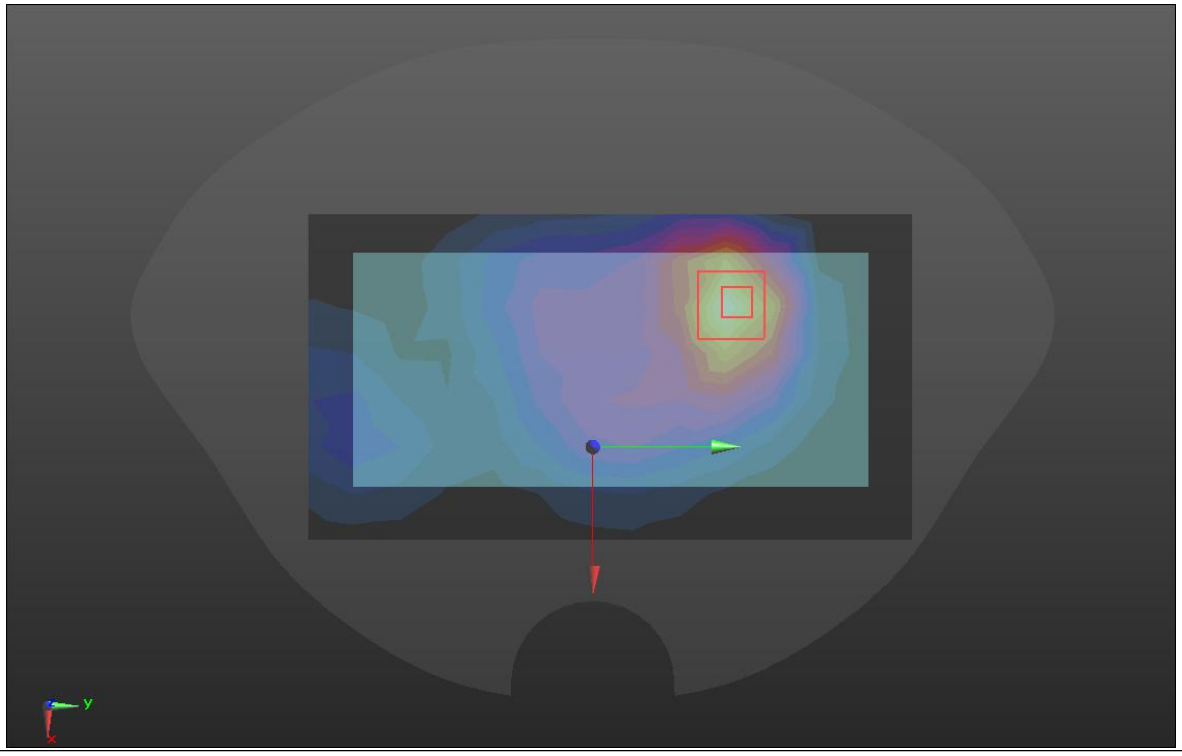
LTE BAND 2

Hotspot	Back (2022.03.25)

Communication System: UID 0, LTE band 02 (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1880 MHz; σ = 1.4 S/m; ε_r = 40; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3127; ConvF(5.08, 5.08, 5.08); Calibrated: 2021/8/27;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2021/8/25
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
  BACK/LTE B2/Area Scan (14x8x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 0.490 W/kg
  BACK/LTE B2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 12.20 V/m; Power Drift = -0.04 dB
  Peak SAR (extrapolated) = 0.710 W/kg
  SAR(1 g) = 0.456 W/kg; SAR(10 g) = 0.254 W/kg
  Maximum value of SAR (measured) = 0.516 W/kg



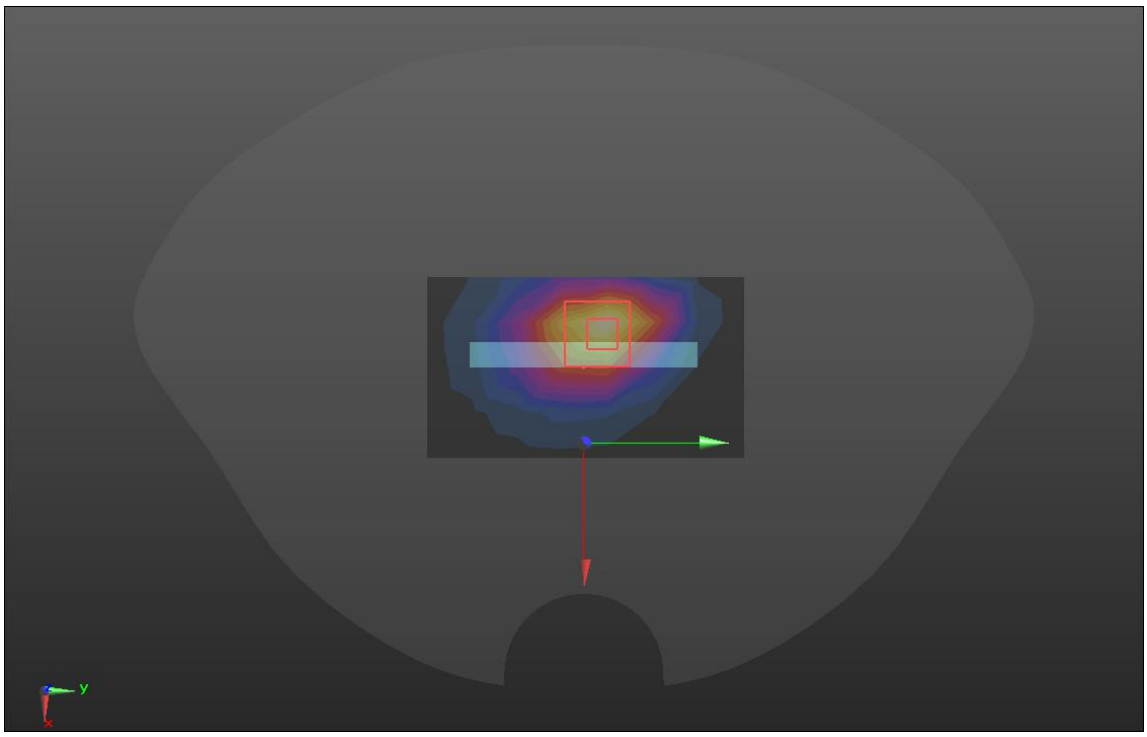
LTE BAND 3

Hotspot	Bottom (2022.03.25)

Communication System: UID 0, LTE Band 3 (0); Frequency: 1747.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1747.5 MHz; σ = 1.385 S/m; ε_r = 40.043; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3127; ConvF(5.08, 5.08, 5.08); Calibrated: 2021/8/27;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2021/8/25
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
  BOTTOM/LTE B3/Area Scan (8x5x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 0.690 W/kg
  BOTTOM/LTE B3/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 18.54 V/m; Power Drift = 0.18 dB
  Peak SAR (extrapolated) = 1.00 W/kg
  SAR(1 g) = 0.601 W/kg; SAR(10 g) = 0.348 W/kg
  Maximum value of SAR (measured) = 0.724 W/kg



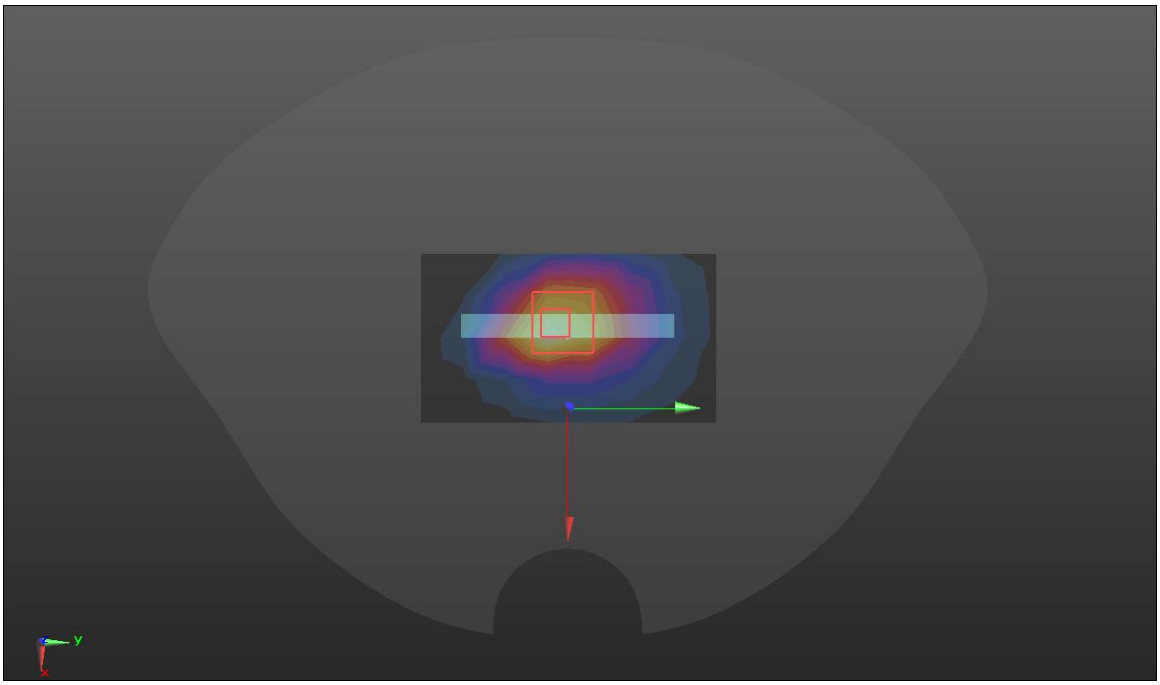
LTE BAND 4

Hotspot	Bottom (2022.03.25)

Communication System: UID 0, LTE band 4 (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1732.5 MHz; σ = 1.375 S/m; ε_r = 40.07; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3127; ConvF(5.08, 5.08, 5.08); Calibrated: 2021/8/27;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2021/8/25
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
  BOTTOM/LTE B4/Area Scan (8x5x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 1.17 W/kg
  BOTTOM/LTE B4/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 29.92 V/m; Power Drift = 0.02 dB
  Peak SAR (extrapolated) = 1.73 W/kg
  SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.633 W/kg
  Maximum value of SAR (measured) = 1.30 W/kg



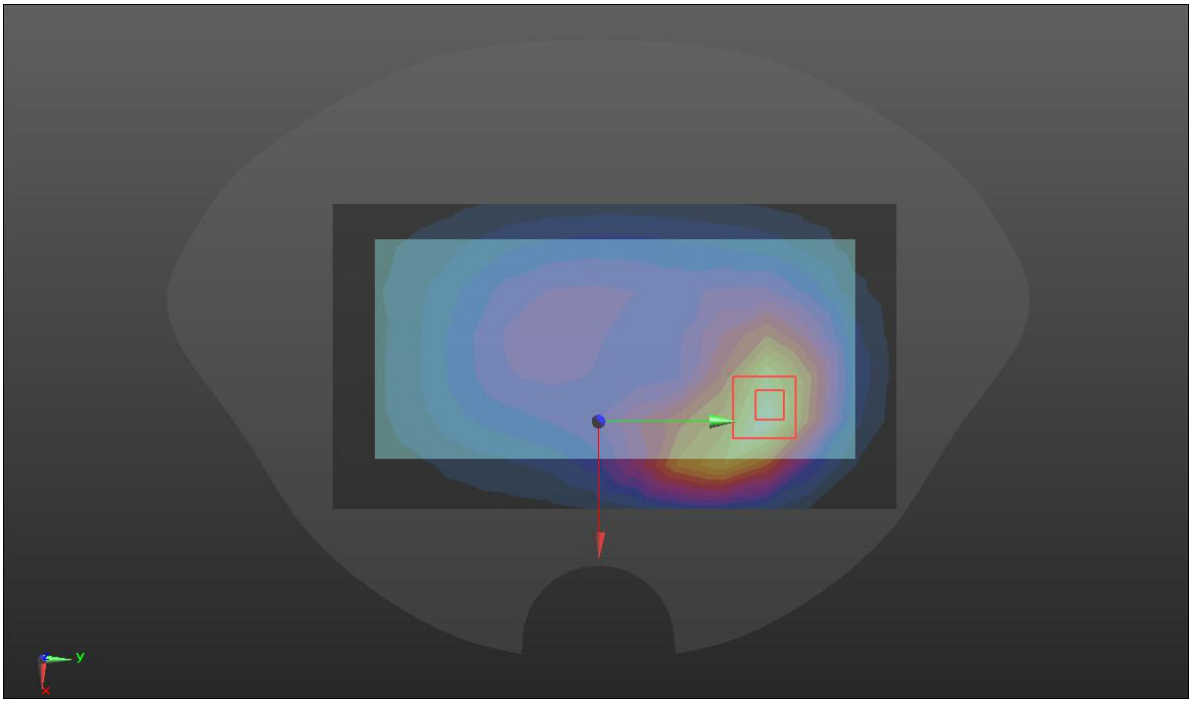
LTE BAND 5

Hotspot	Back(2022.03.23)

Communication System: UID 0, LTE Band 5 (0); Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.905 S/m; ε_r = 41.528; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3127; ConvF(6.13, 6.13, 6.13); Calibrated: 2021/8/27;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2021/8/25
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
  BACK/LTE B5/Area Scan (14x8x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 0.555 W/kg
  BACK/LTE B5/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 14.78 V/m; Power Drift = -0.17 dB
  Peak SAR (extrapolated) = 0.731 W/kg
  SAR(1 g) = 0.476 W/kg; SAR(10 g) = 0.293 W/kg
  Maximum value of SAR (measured) = 0.523 W/kg



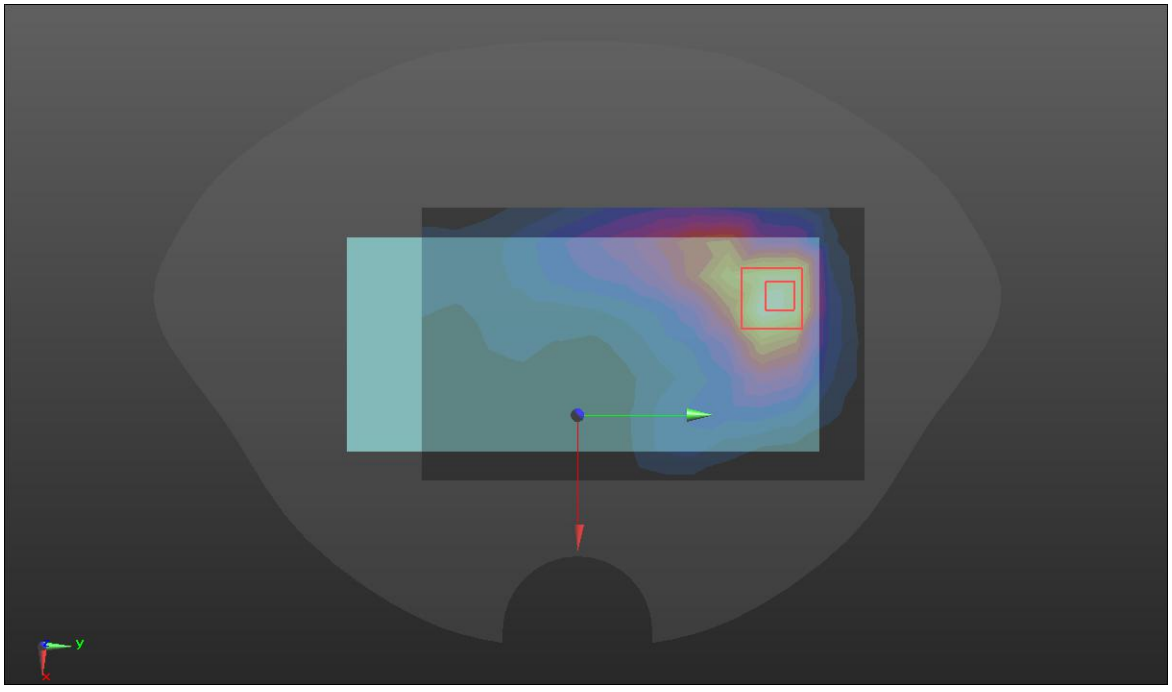
LTE BAND 7

Hotspot	Back(2022.03.28)

Communication System: UID 0, LTE Band 7 (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2535 MHz; σ = 1.888 S/m; ε_r = 39.084; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3127; ConvF(4.5, 4.5, 4.5); Calibrated: 2021/8/27;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2021/8/25
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
  BACK/LTE B7/Area Scan (14x9x1): Measurement grid: dx=12mm, dy=12mm
  Maximum value of SAR (measured) = 0.944 W/kg
  BACK/LTE B7/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 5.240 V/m; Power Drift = 0.07 dB
  Peak SAR (extrapolated) = 1.80 W/kg
  SAR(1 g) = 0.869 W/kg; SAR(10 g) = 0.440 W/kg
  Maximum value of SAR (measured) = 1.13 W/kg



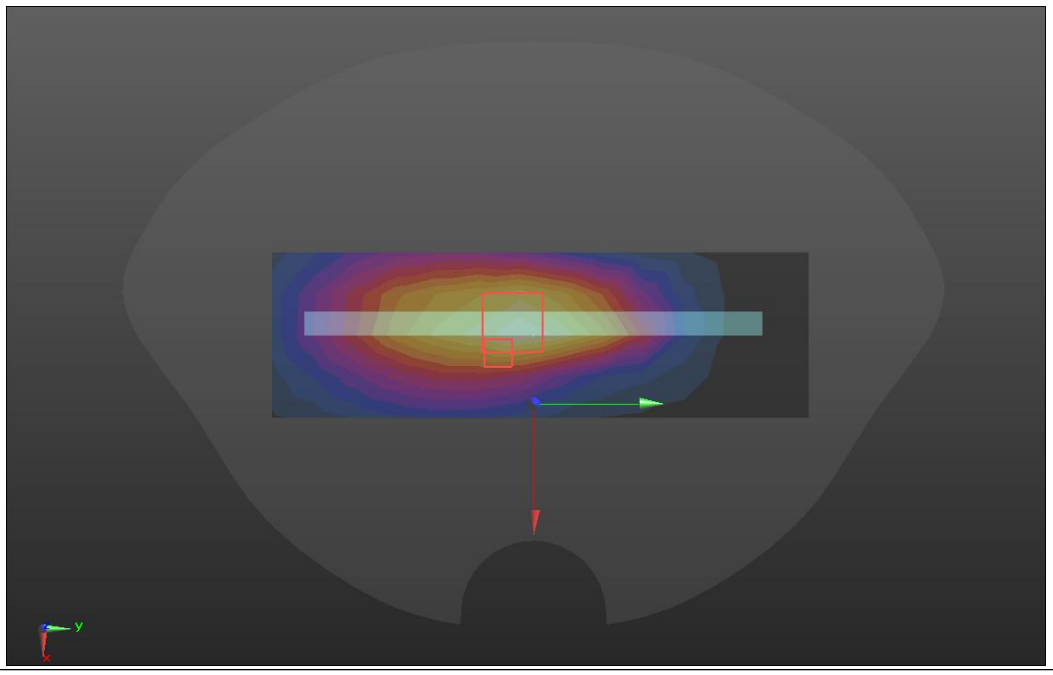
LTE BAND 12

Hotspot	Right(2022.03.23)

Communication System: UID 0, LTE Band 12 (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 707.5 MHz; σ = 0.887 S/m; ε_r = 42.115; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3127; ConvF(6.35, 6.35, 6.35); Calibrated: 2021/8/27;
- Sensor-Surface: 3mm (Mechanical Surface Detection), Sensor-Surface: 33mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2021/8/25
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
  RIGHT/LTE B12/Area Scan (14x5x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 0.280 W/kg
  RIGHT/LTE B12/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 18.20 V/m; Power Drift = 0.05 dB
  Peak SAR (extrapolated) = 0.349 W/kg
  SAR(1 g) = 0.258 W/kg; SAR(10 g) = 0.178 W/kg
  Maximum value of SAR (measured) = 0.341 W/kg



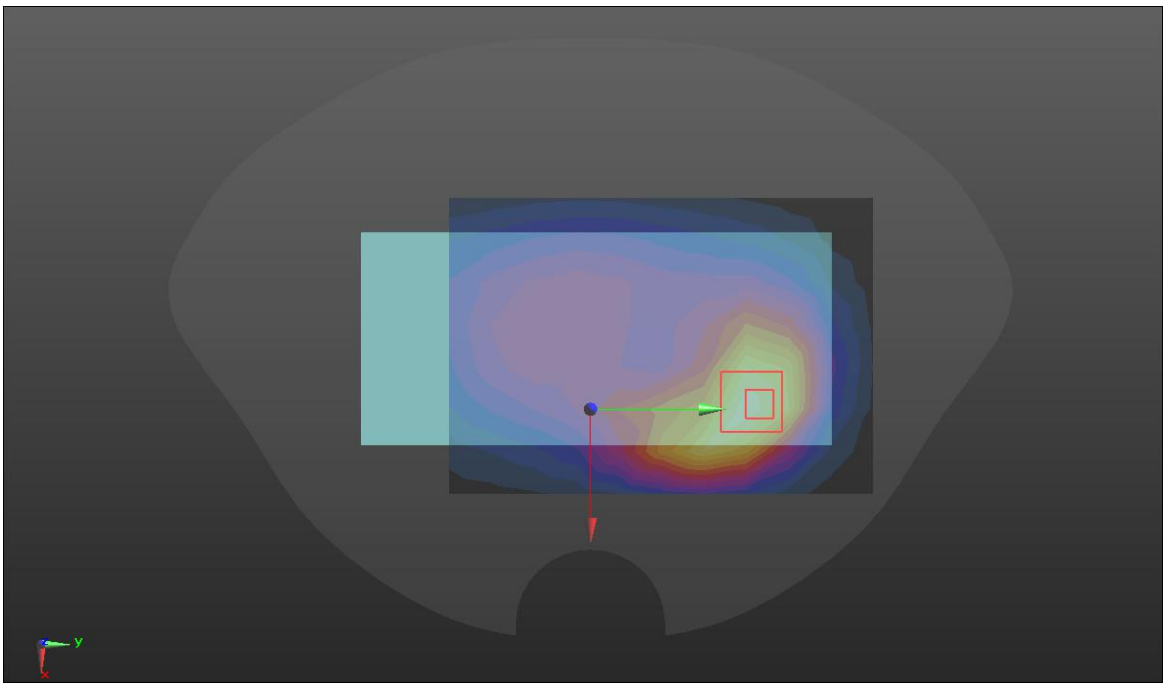
LTE BAND 13

Hotspot	Back(2022.03.23)

Communication System: UID 0, LTE band 13 (0); Frequency: 782 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 782 MHz; σ = 0.893 S/m; ε_r = 41.712; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3127; ConvF(6.35, 6.35, 6.35); Calibrated: 2021/8/27;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2021/8/25
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
  BACK/LTE B13 2 2/Area Scan (11x8x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 0.366 W/kg
  BACK/LTE B13 2 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 14.11 V/m; Power Drift = -0.08 dB
  Peak SAR (extrapolated) = 0.530 W/kg
  SAR(1 g) = 0.362 W/kg; SAR(10 g) = 0.211 W/kg
  Maximum value of SAR (measured) = 0.386 W/kg



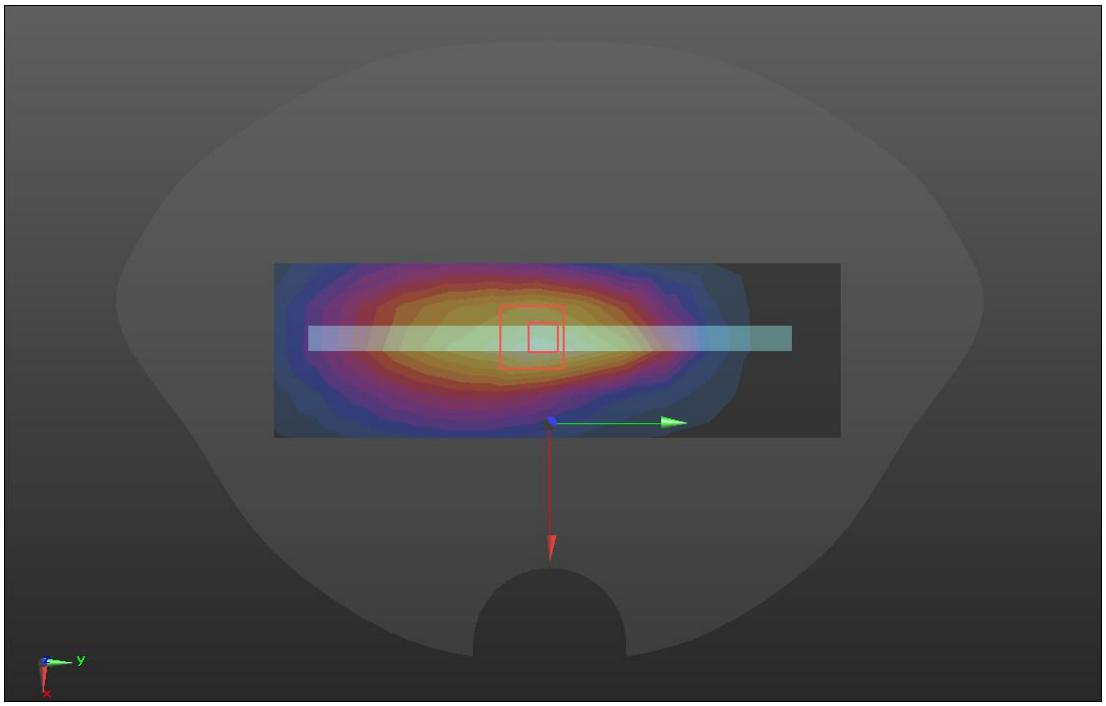
LTE BAND 17

Hotspot	Right (2022.03.23)

Communication System: UID 0, LTE Band 17 (0); Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 710 MHz; σ = 0.887 S/m; ε_r = 42.102; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3127; ConvF(6.35, 6.35, 6.35); Calibrated: 2021/8/27;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2021/8/25
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
  RIGHT/LTE B17/Area Scan (14x5x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 0.291 W/kg
  RIGHT/LTE B17/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 18.56 V/m; Power Drift = 0.04 dB
  Peak SAR (extrapolated) = 0.404 W/kg
  SAR(1 g) = 0.268 W/kg; SAR(10 g) = 0.180 W/kg
  Maximum value of SAR (measured) = 0.315 W/kg



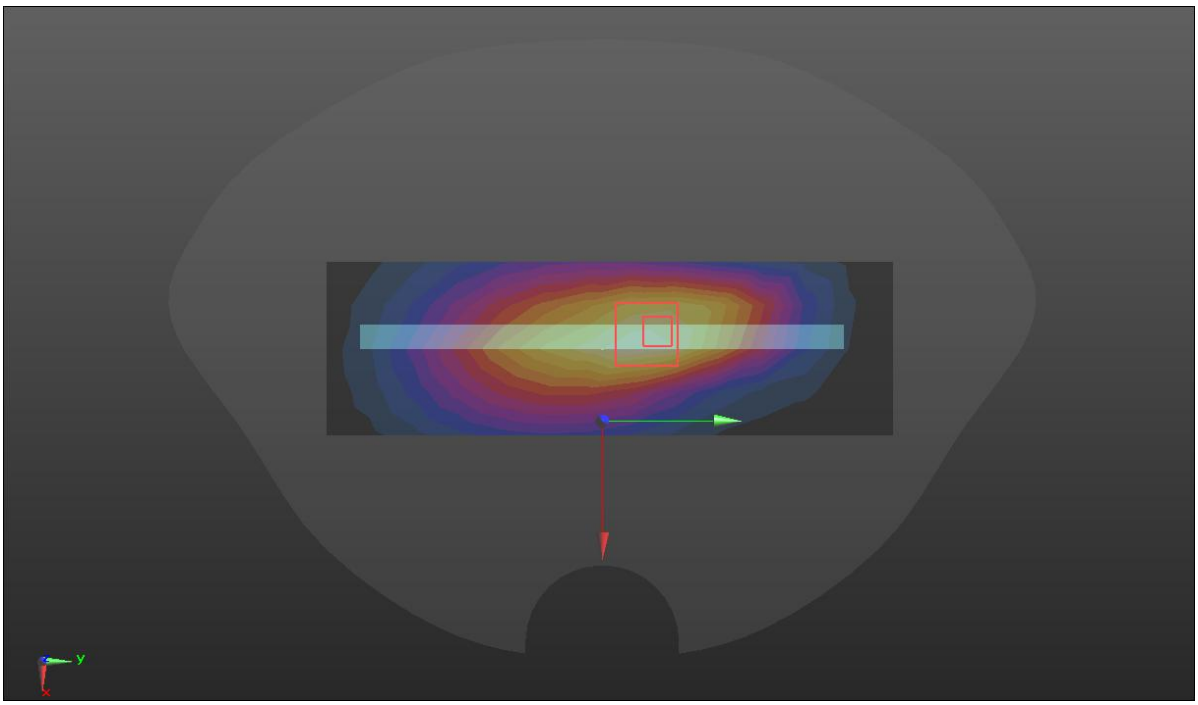
LTE BAND 28

Hotspot	Right(2022.03.23)

Communication System: UID 0, LTE band28 (0); Frequency: 723 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 723 MHz; σ = 0.888 S/m; ε_r = 42.037; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3127; ConvF(6.35, 6.35, 6.35); Calibrated: 2021/8/27;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2021/8/25
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
  RIGHT/LTE B28/Area Scan (14x5x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 0.349 W/kg
  RIGHT/LTE B28/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 19.66 V/m; Power Drift = -0.09 dB
  Peak SAR (extrapolated) = 0.508 W/kg
  SAR(1 g) = 0.327 W/kg; SAR(10 g) = 0.213 W/kg
  Maximum value of SAR (measured) = 0.389 W/kg



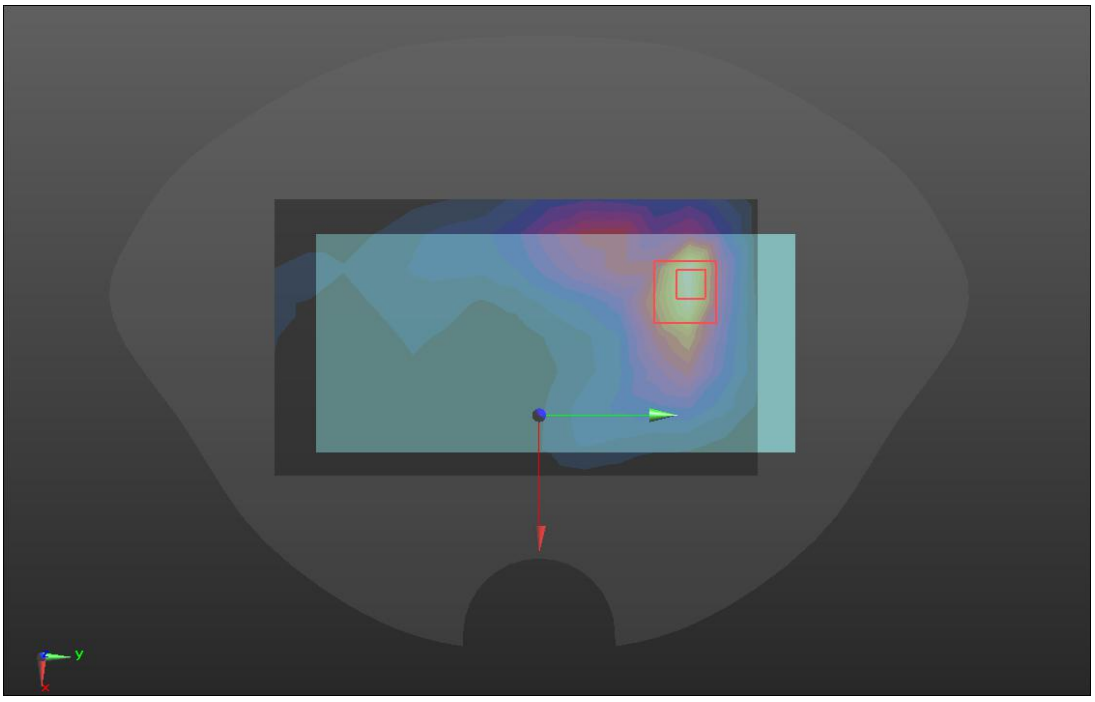
LTE BAND 38

Hotspot	Back (2022.03.28)

Communication System: UID 0, LTE Band 38 (0); Frequency: 2595 MHz; Duty Cycle: 0.633:1
Medium parameters used (interpolated): f = 2595 MHz; σ = 1.954 S/m; ε_r = 39.006; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3127; ConvF(4.33, 4.33, 4.33); Calibrated: 2021/8/27;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2021/8/25
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
  BACK/LTE B38/Area Scan (15x9x1): Measurement grid: dx=12mm, dy=12mm
  Maximum value of SAR (measured) = 0.470 W/kg
  BACK/LTE B38/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 3.890 V/m; Power Drift = 0.10 dB
  Peak SAR (extrapolated) = 0.811 W/kg
  SAR(1 g) = 0.378 W/kg; SAR(10 g) = 0.181 W/kg
  Maximum value of SAR (measured) = 0.483 W/kg



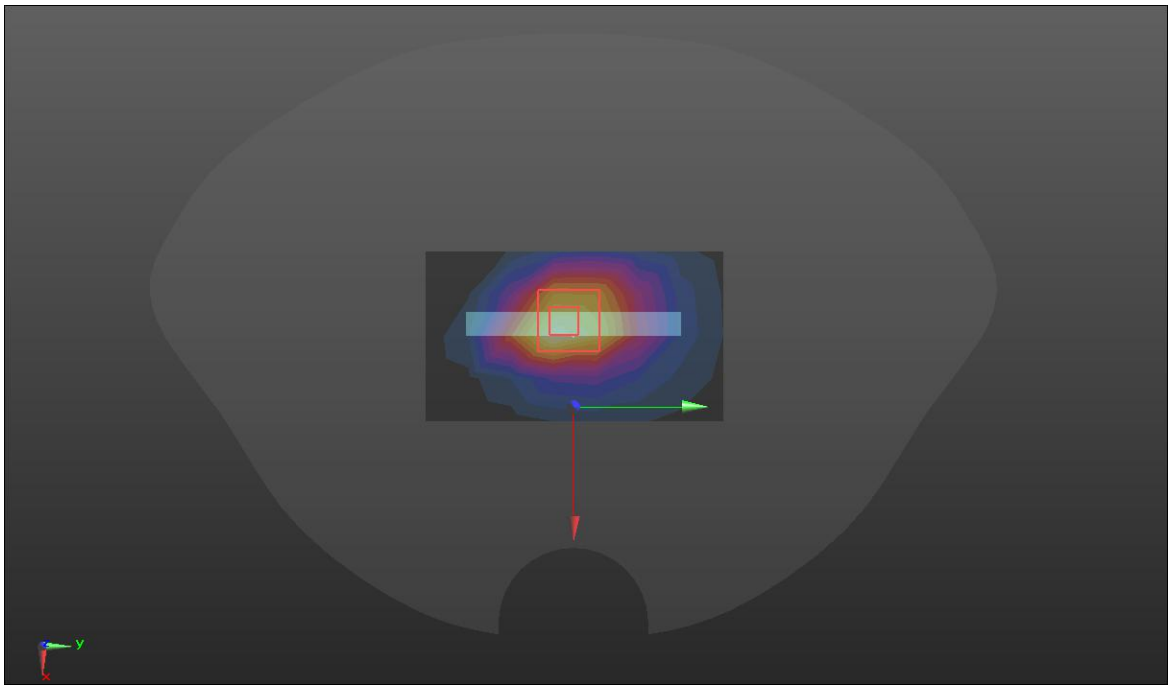
LTE BAND 66

Hotspot	Bottom (2022.03.25)

Communication System: UID 0, LTE band 66 (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.383 S/m; ε_r = 40.047; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3127; ConvF(5.08, 5.08, 5.08); Calibrated: 2021/8/27;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2021/8/25
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
  BOTTOM/LTE B66/Area Scan (8x5x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 1.09 W/kg
  BOTTOM/LTE B66/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 28.62 V/m; Power Drift = 0.01 dB
  Peak SAR (extrapolated) = 1.61 W/kg
  SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.589 W/kg
  Maximum value of SAR (measured) = 1.21 W/kg



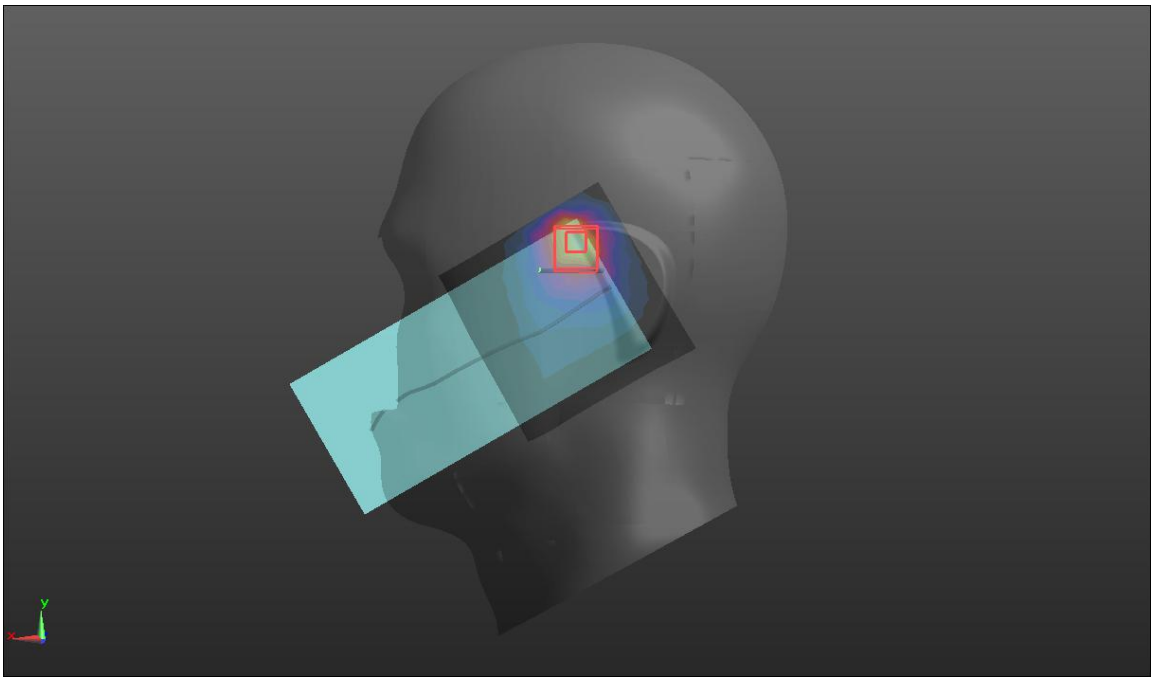
WIFI 2.4GHz

Head	Left cheek (2022.03.27)

Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2437 MHz; Duty Cycle: 0.9985:1
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.788 S/m; ε_r = 39.219; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3127; ConvF(4.5, 4.5, 4.5); Calibrated: 2021/8/27;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2021/8/25
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
  LC/WIFI2.4 TX15/Area Scan (9x9x1): Measurement grid: dx=12mm, dy=12mm
  Maximum value of SAR (measured) = 1.22 W/kg
  LC/WIFI2.4 TX15/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 11.35 V/m; Power Drift = 0.06 dB
  Peak SAR (extrapolated) = 1.11 W/kg
  SAR(1 g) = 0.599W/kg; SAR(10 g) = 0.296 W/kg
  Maximum value of SAR (measured) = 0.762 W/kg



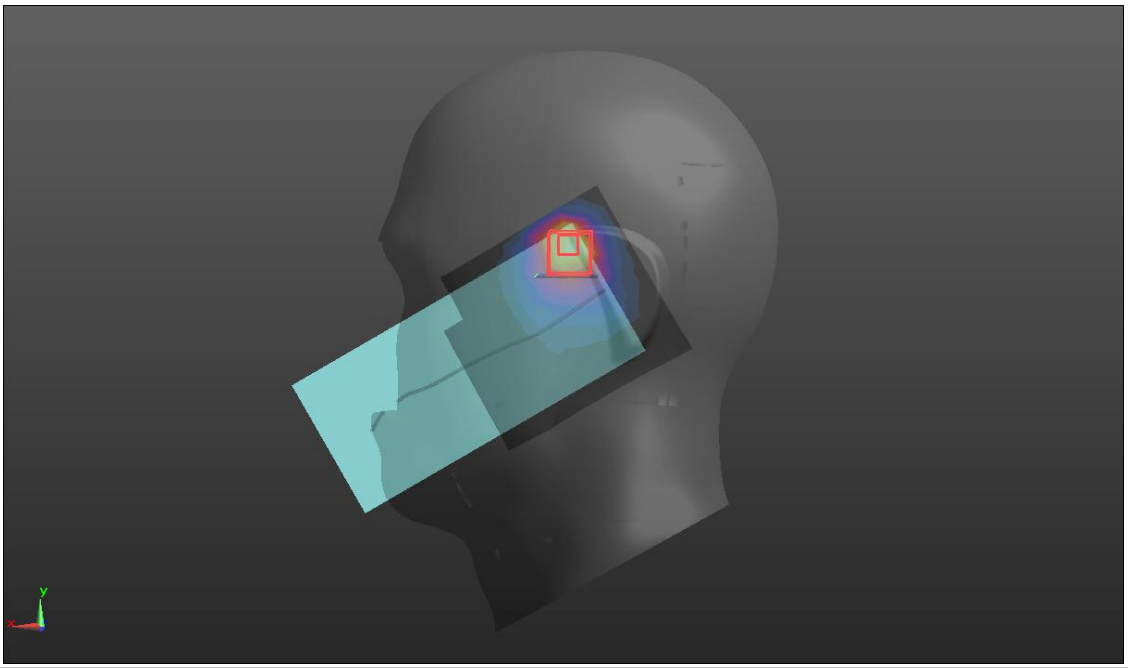
Bluetooth

Head	Left cheek (2022.03.27)

Communication System: UID 0, BT (0); Frequency: 2441 MHz; Duty Cycle: 0.792:1
Medium parameters used (interpolated): f = 2441 MHz; σ = 1.792 S/m; ε_r = 39.213; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3127; ConvF(4.5, 4.5, 4.5); Calibrated: 2021/8/27;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2021/8/25
- Phantom: Twin-SAM 1660; Type: QD 000 P40 CD; Serial: 1660
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)
  LC/BT/Area Scan (10x9x1): Measurement grid: dx=12mm, dy=12mm
  Maximum value of SAR (measured) = 0.0650 W/kg
  LC/BT/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
  Reference Value = 3.405 V/m; Power Drift = 0.08 dB
  Peak SAR (extrapolated) = 0.123 W/kg
  SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.028 W/kg
  Maximum value of SAR (measured) = 0.0757 W/kg



Note: All the modulated signal with different PAR (refers to RF WWAN report) already take into account, but not mentioned in this inherent log file template.