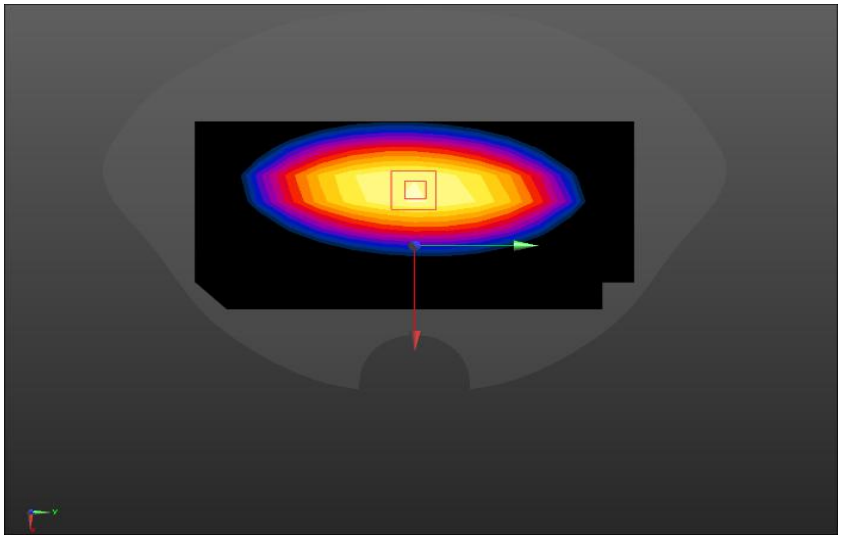
ANNEX A – TEST PLOTS

System check	750MHz

Communication System: UID 0, CW (0) Frequency: 750 MHz; Duty cycle:1:1
Medium parameters used: f = 750 MHz; σ = 0.923 S/m; ε_r = 41.352; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3708; ConvF(9.63, 9.63, 9.63) @ 750MHz; Calibrated: 10/30/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn720; Calibrated: 9/30/2020
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450)
  System Performance Check at Frequencies 750MHz/d=15mm, Pin=250 mW, dist=3.0mm (ES-Probe)/Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 2.16 W/kg
  System Performance Check at Frequencies 750MHz/d=15mm, Pin=250 mW, dist=3.0mm (ES-Probe)/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
  Reference Value = 41.00 V/m; Power Drift = 0.13 dB
  Peak SAR (extrapolated) = 3.26 W/kg
  SAR(1 g) = 2.10 W/kg; SAR(10 g) = 1.45 W/kg
  Maximum value of SAR (measured) = 2.49 W/kg

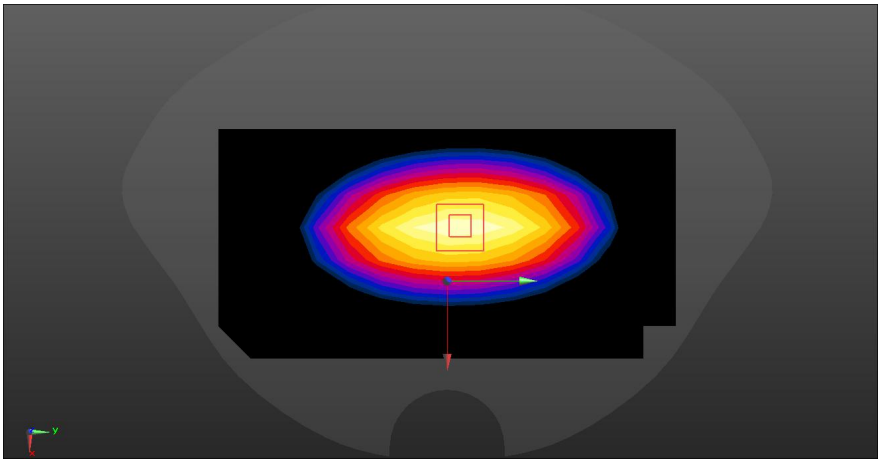


System check	835MHz

Communication System: UID 0, CW (0); Frequency: 835 MHz
Medium parameters used (interpolated): f = 835 MHz; σ = 0.911 S/m; ε_r = 40.266 ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(9.48, 9.48, 9.48) @ 835 MHz; Calibrated: 10/30/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn720; Calibrated: 9/30/2020
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450)
  Configuration 835/835/Area Scan (8x15x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 2.72 W/kg
  Configuration 835/835/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
  Reference Value = 51.67 V/m; Power Drift = 0.08 dB
  Peak SAR (extrapolated) = 3.58 W/kg
  SAR(1 g) = 2.27 W/kg; SAR(10 g) = 1.51 W/kg
  Maximum value of SAR (measured) = 2.75 W/kg

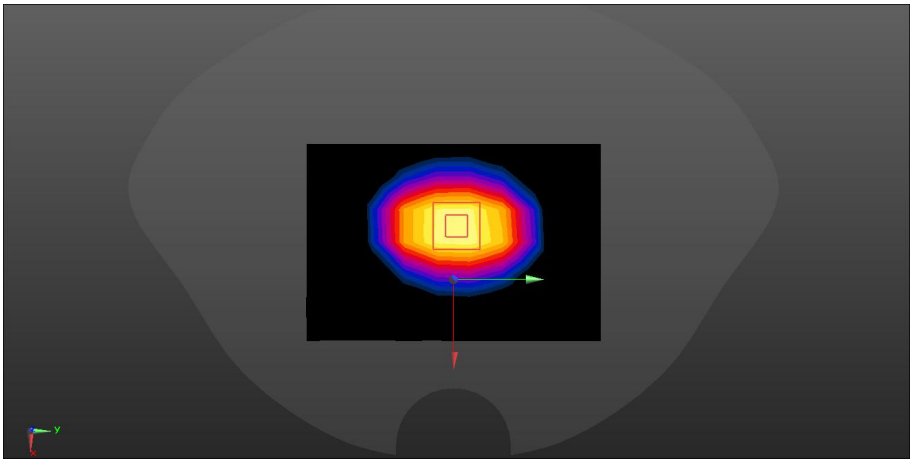


System check	1800MHz

Communication System: UID 0, CW (0); Frequency: 1800 MHz; Duty cycle:1:1
Medium parameters used: f = 1800 MHz; σ = 1.418 S/m; ε_r = 40.688; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(8.41, 8.41, 8.41) @ 1800 MHz; Calibrated: 10/30/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn720; Calibrated: 9/30/2020
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450)
  Configuration 1800/1800/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
  Maximum value of SAR (measured) = 8.31 W/kg
  Configuration 1800/1800/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
  Reference Value = 76.60 V/m; Power Drift = 0.01 dB
  Peak SAR (extrapolated) = 17.5 W/kg
  SAR(1 g) = 9.34 W/kg; SAR(10 g) = 4.97 W/kg
  Maximum value of SAR (measured) = 12.1 W/kg

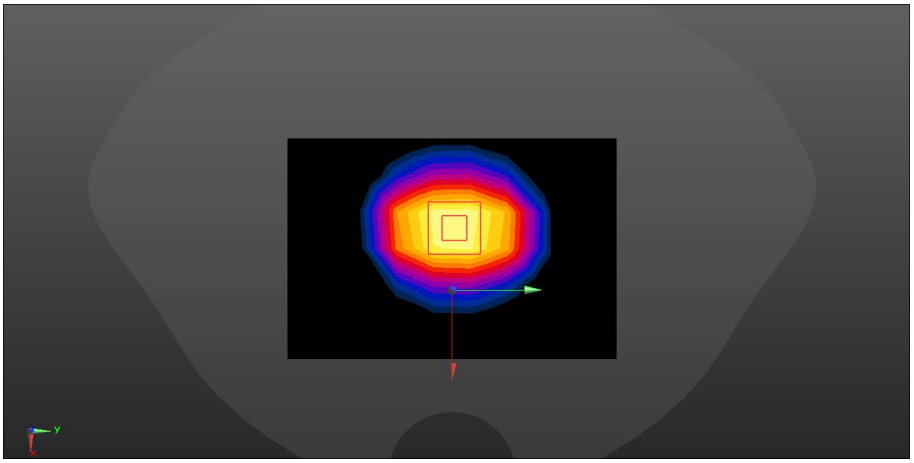


System check	2000MHz

Communication System: UID 0, CW (0); Frequency: 2000 MHz; Duty cycle:1:1
Medium parameters used: f = 2000 MHz; σ = 1.427 S/m; ε_r = 39.844; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(8.09, 8.09, 8.09) @ 2000 MHz; Calibrated: 10/30/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn720; Calibrated: 9/30/2020
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450)
  Configuration 2000/2000/Area Scan (7x10x1): Measurement grid: dx=10mm, dy=10mm
  Maximum value of SAR (measured) = 8.40 W/kg
  Configuration 2000/2000/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
  Reference Value = 76.22 V/m; Power Drift = 0.07 dB
  Peak SAR (extrapolated) = 18.7 W/kg
  SAR(1 g) = 10.4 W/kg; SAR(10 g) = 4.96 W/kg
  Maximum value of SAR (measured) = 12.9 W/kg

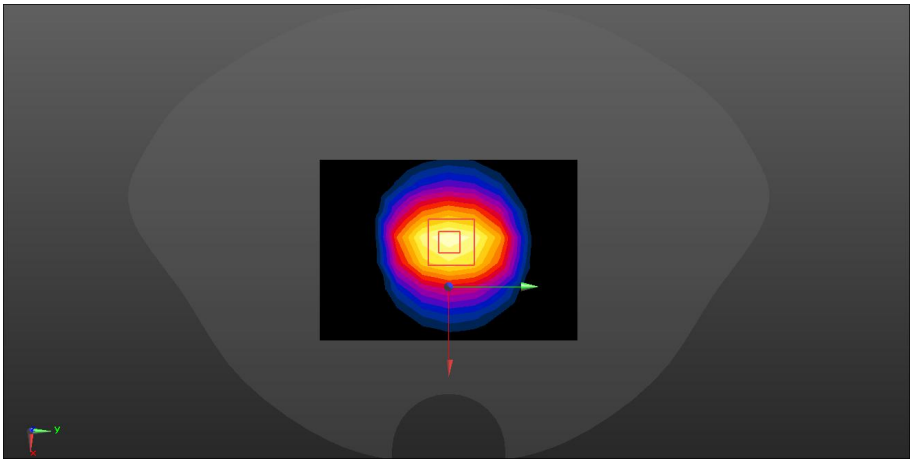


System check	2450MHz

Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty cycle:1:1
Medium parameters used: f = 2450 MHz; σ = 1.866 S/m; ε_r = 38.343; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(7.5, 7.5, 7.5) @ 2450 MHz; Calibrated: 10/30/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn720; Calibrated: 9/30/2020
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450)
  System Performance Check at Frequencies 2450 MHz/2450/Area Scan (8x11x1):
  Measurement grid: dx=12mm, dy=12mm
  Maximum value of SAR (measured) = 21.2 W/kg
  System Performance Check at Frequencies 2450 MHz/2450/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
  Reference Value = 108.3 V/m; Power Drift = 0.19 dB
  Peak SAR (extrapolated) = 28.2 W/kg
  SAR(1 g) = 13.2 W/kg; SAR(10 g) = 6.14 W/kg
  Maximum value of SAR (measured) = 22.6 W/kg

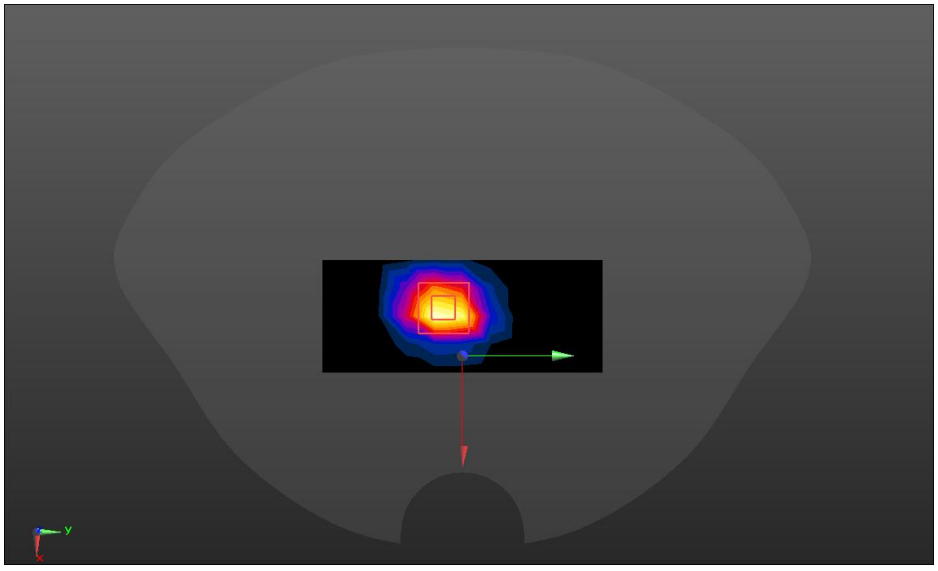


System check	2600MHz

Communication System: UID 0, CW (0); Frequency: 2600 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2600 MHz; σ = 1.951 S/m; ε_r = 39.672; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(7.37, 7.37, 7.37) @ 2600 MHz; Calibrated: 10/30/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn720; Calibrated: 9/30/2020
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450)
  SYSTEM CHECK 2600/Area Scan (5x11x1): Measurement grid: dx=12mm, dy=12mm
  Maximum value of SAR (measured) = 22.7 W/kg
  SYSTEM CHECK 2600/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
  Reference Value = 102.2 V/m; Power Drift = 0.11 dB
  Peak SAR (extrapolated) = 33.7 W/kg
  SAR(1 g) = 14.2 W/kg; SAR(10 g) = 6.52 W/kg
  Maximum value of SAR (measured) = 26.6 W/kg

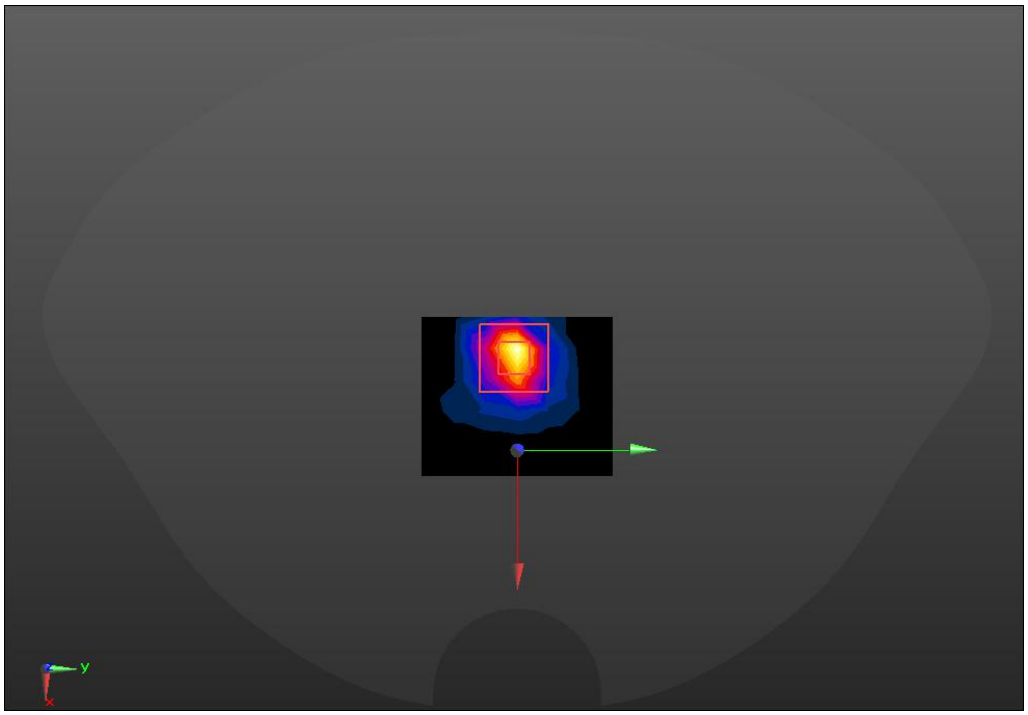


System check	5200MHz

Communication System: UID 0, CW (0); Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 4.72 S/m; ε_r = 36.811; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(5.63, 5.63, 5.63) @ 5200 MHz; Calibrated: 10/30/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface:1. 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn720; Calibrated: 9/30/2020
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450)
  Configuration 4/SYSTEM CHECK 5200MHz/Area Scan (6x7x1):
  Measurement grid: dx=10mm, dy=10mm
  Maximum value of SAR (measured) = 1.85 W/kg
  Configuration 4/SYSTEM CHECK 5200MHz/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
  Reference Value = 11.17 V/m; Power Drift = 0.02 dB
  Peak SAR (extrapolated) = 3.42 W/kg
  SAR(1 g) = 0.744 W/kg; SAR(10 g) = 0.234 W/kg
  Maximum value of SAR (measured) = 2.16 W/kg



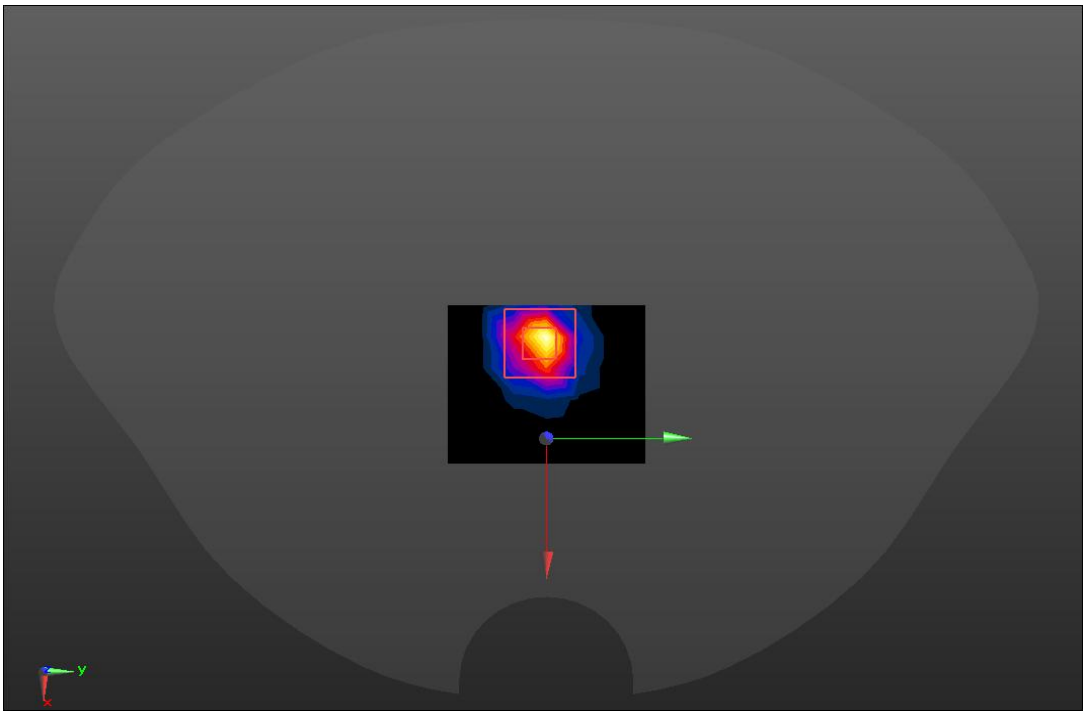
System check	5300MHz

Communication System: UID 0, CW (0); Frequency: 5300 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5300 MHz; σ = 4.65 S/m; ε_r = 35.42; ρ = 1000 kg/m^3
Phantom section: Flat Section

- Probe: EX3DV4 - SN3708; ConvF(5.46, 5.46, 5.46); @ 5300 MHz Calibrated: 10/30/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn720; Calibrated: 9/30/2020
- Phantom: 1660; Type: QD 000 P40 CD; Serial: xxxx
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Configuration 4/SYSTEM CHECK 5300MHz/Area Scan (6x7x1):
Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.77 W/kg

Configuration 4/SYSTEM CHECK 5300MHz/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 10.42 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 3.85 W/kg
SAR(1 g) = 0.77 W/kg; SAR(10 g) = 0.244 W/kg
Maximum value of SAR (measured) = 2.19 W/kg

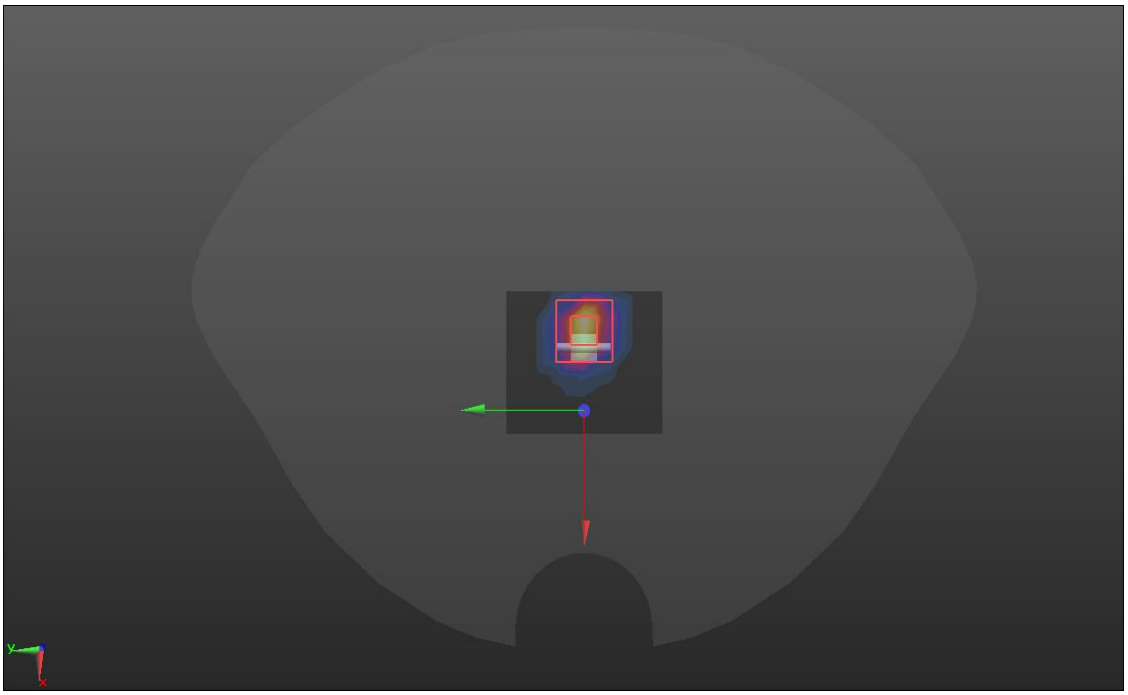


System check	5600MHz

Communication System: UID 0, CW (0); Frequency: 5600 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5600 MHz; σ = 5.2 S/m; ε_r = 36.18; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(5.05, 5.05, 5.05) @ 5600 MHz; Calibrated: 10/30/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used) Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn720; Calibrated: 2019/10/2
- Phantom: 1660; Type: QD 000 P40 CD; Serial: xxxx
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.12 (7450)
  Configuration 4/SYSTEM CHECK 5600MHz /Area Scan (6x7x1): Measurement grid: dx=10mm, dy=10mm
  Maximum value of SAR (measured) = 1.71 W/kg
  Configuration 4/SYSTEM CHECK 5600MHz /Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
  Reference Value = 12.13 V/m; Power Drift = 0.09 dB
  Peak SAR (extrapolated) = 3.87 W/kg
  SAR(1 g) = 0.796 W/kg; SAR(10 g) = 0.246 W/kg
  Maximum value of SAR (measured) = 2.34 W/kg



WCDMA Band2

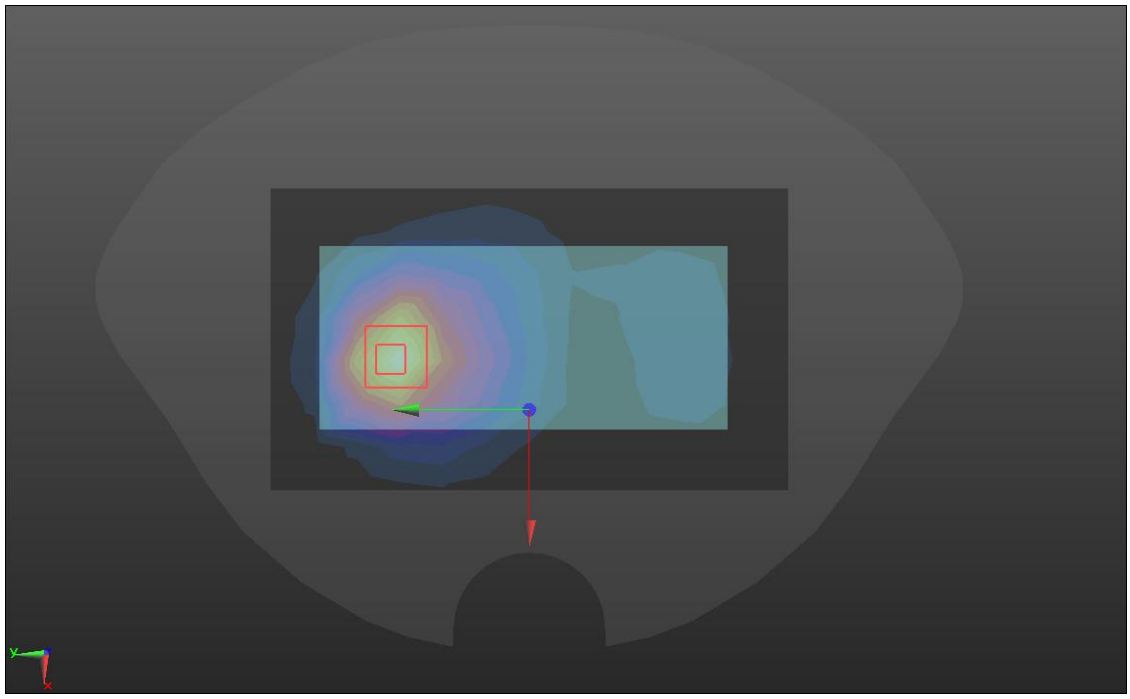
Hotspot	Back

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: EX3DV4 - SN3708; ConvF(7.99, 7.99, 7.99); Calibrated: 2020/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2020/11/11
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Back/WCDMA Band2/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.06 W/kg
Back/WCDMA Band2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.01 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.37 W/kg
SAR(1 g) = 0.744 W/kg; SAR(10 g) = 0.416 W/kg
Maximum value of SAR (measured) = 1.11 W/kg



WCDMA Band4

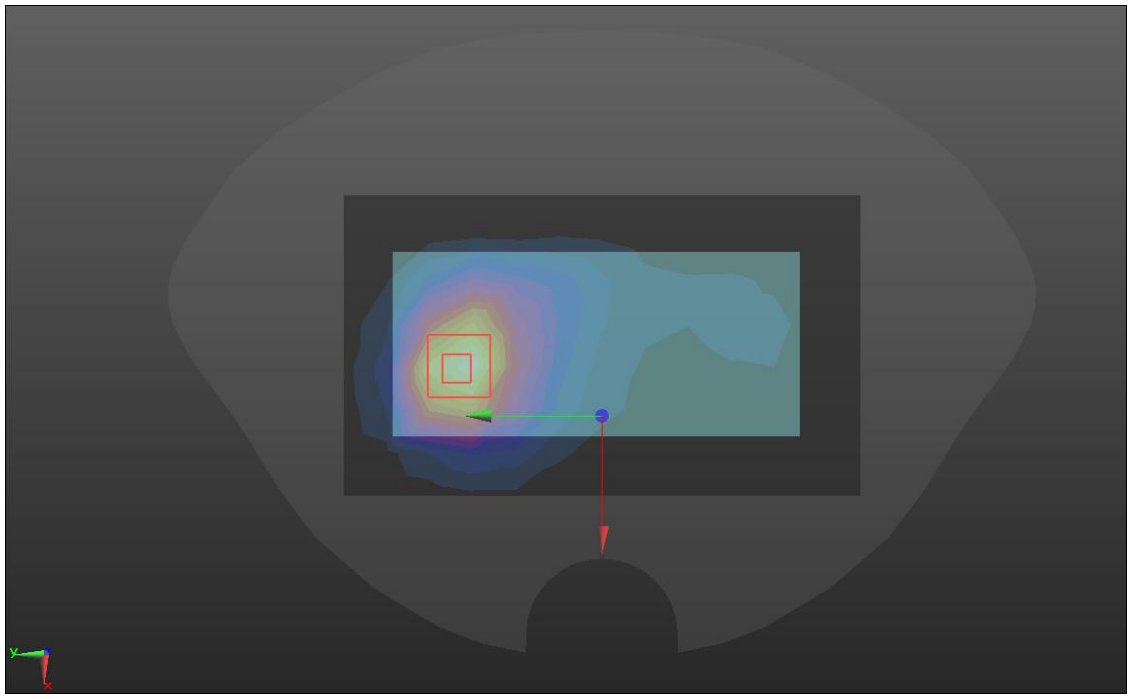
Hotspot	Back

Communication System: UID 0, WCDMA BAND4 (0); Frequency: 1732.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1732.4 MHz; σ = 1.375 S/m; ε_r = 40.07; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(8.27, 8.27, 8.27); Calibrated: 2020/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2020/11/11
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Back/WCDMA Band4/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.03 W/kg
Back/WCDMA Band4/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.934 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.41 W/kg
SAR(1 g) = 0.794 W/kg; SAR(10 g) = 0.448 W/kg
Maximum value of SAR (measured) = 1.18 W/kg



LTE Band 2

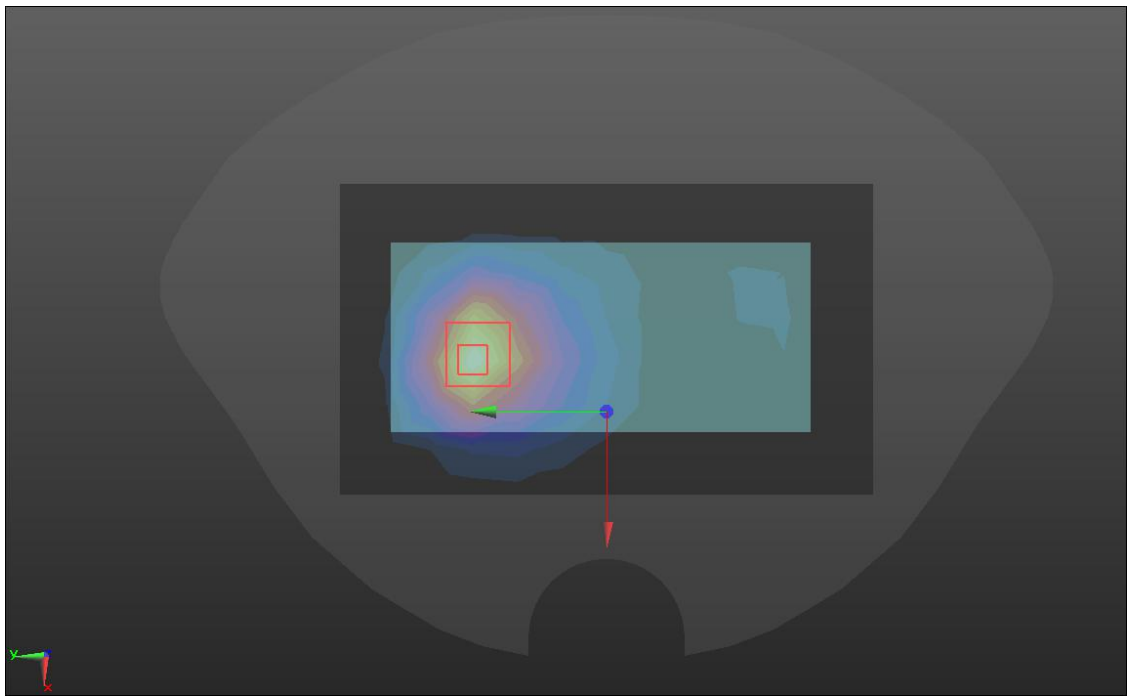
Hotspot	Back

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK);
Frequency: 1850 MHz;Duty Cycle: 1:3.74111
Medium parameters used: f = 1850 MHz; σ = 1.4 S/m; ε_r = 40; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(7.99, 7.99, 7.99); Calibrated: 2020/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2020/11/11
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Back/LTE B2/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.950 W/kg
Back/LTE B2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.68 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.640 W/kg; SAR(10 g) = 0.362 W/kg
Maximum value of SAR (measured) = 0.933 W/kg



LTE Band 4

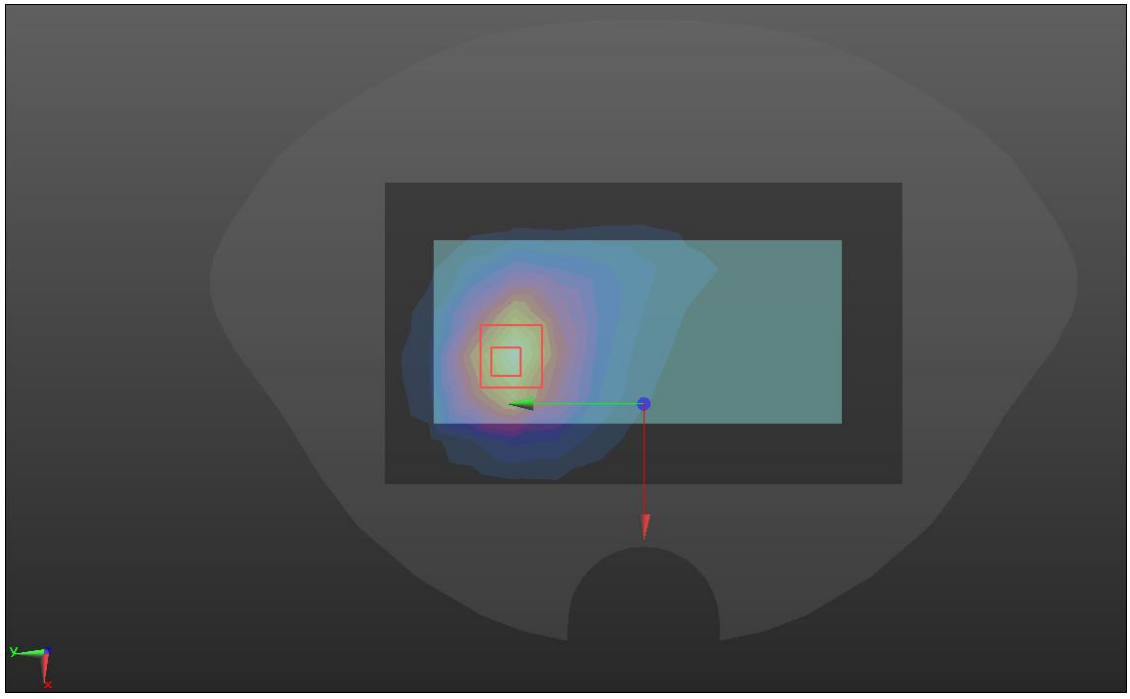
Hotspot	Back

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK);
Frequency: 1732.5 MHz;Duty Cycle: 1:3.74111
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: EX3DV4 - SN3708; ConvF(8.27, 8.27, 8.27); Calibrated: 2020/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2020/11/11
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Back/LTE B4/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.991 W/kg
Back/LTE B4/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.251 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.24 W/kg
SAR(1 g) = 0.713 W/kg; SAR(10 g) = 0.407 W/kg
Maximum value of SAR (measured) = 1.03 W/kg



LTE Band 12

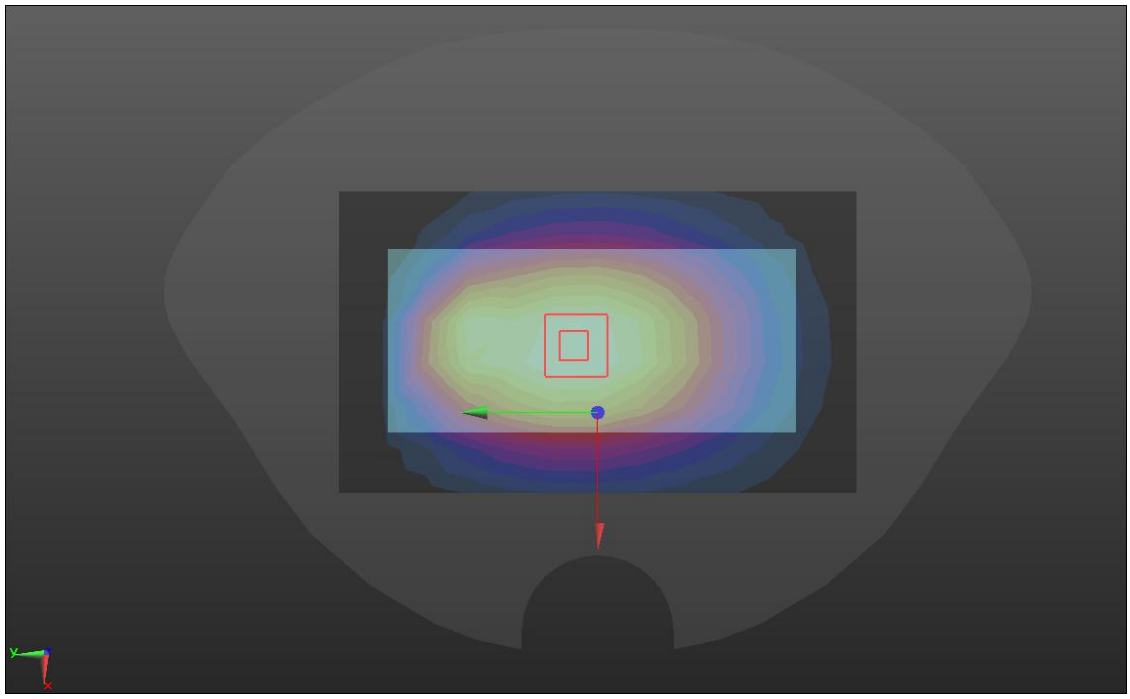
Hotspot	Back

Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK);
Frequency: 707.5 MHz;Duty Cycle: 1:3.7325
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: EX3DV4 - SN3708; ConvF(9.75, 9.75, 9.75); Calibrated: 2020/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2020/11/11
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Back/LTE B12/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.506 W/kg
Back/LTE B12/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.15 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.570 W/kg
SAR(1 g) = 0.417 W/kg; SAR(10 g) = 0.302 W/kg
Maximum value of SAR (measured) = 0.518 W/kg



LTE Band 17

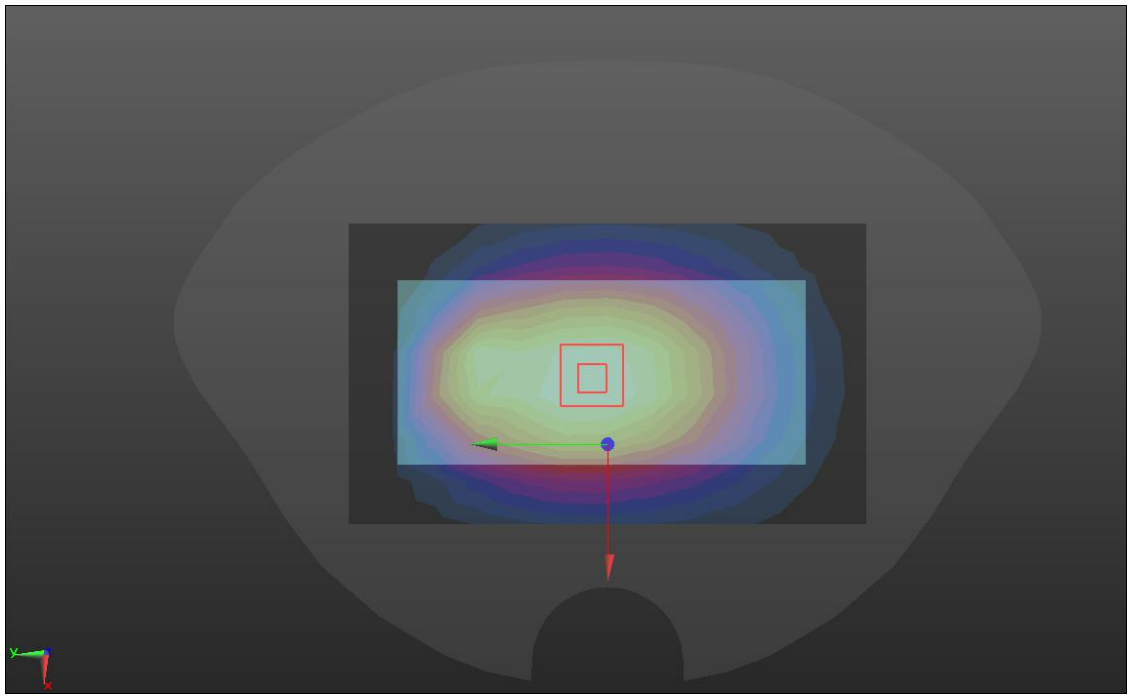
Hotspot	Back

Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK);
Frequency: 710 MHz;Duty Cycle: 1:3.73594
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: EX3DV4 - SN3708; ConvF(9.75, 9.75, 9.75); Calibrated: 2020/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2020/11/11
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Back/LTE B17/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.496 W/kg
Back/LTE B17/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.91 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.560 W/kg
SAR(1 g) = 0.413 W/kg; SAR(10 g) = 0.301 W/kg
Maximum value of SAR (measured) = 0.510 W/kg



LTE Band 41

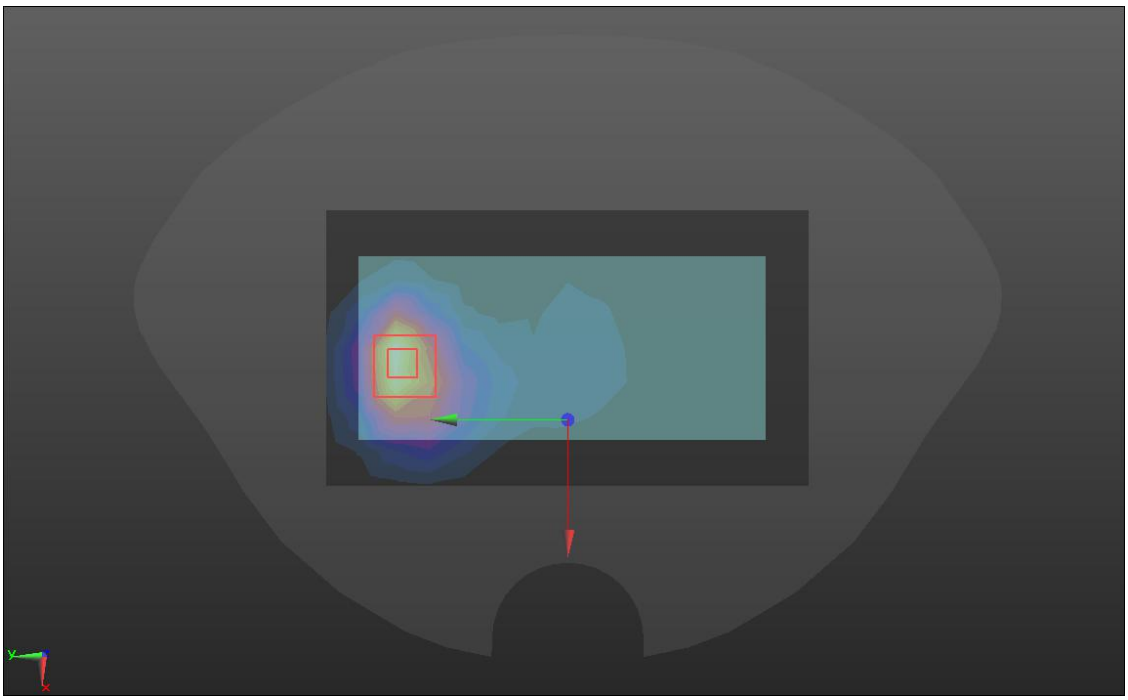
Hotspot	Back

Communication System: UID 10172 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK);
Frequency: 2593 MHz;Duty Cycle: 1:8.33105
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.952 S/m; ε_r = 39.009; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(7.37, 7.37, 7.37); Calibrated: 2020/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2020/11/11
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Back/LTE B41/Area Scan (9x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.815 W/kg
Back/LTE B41/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.007 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.534 W/kg; SAR(10 g) = 0.254 W/kg
Maximum value of SAR (measured) = 0.908 W/kg



WIFI 2.4GHz MIMO

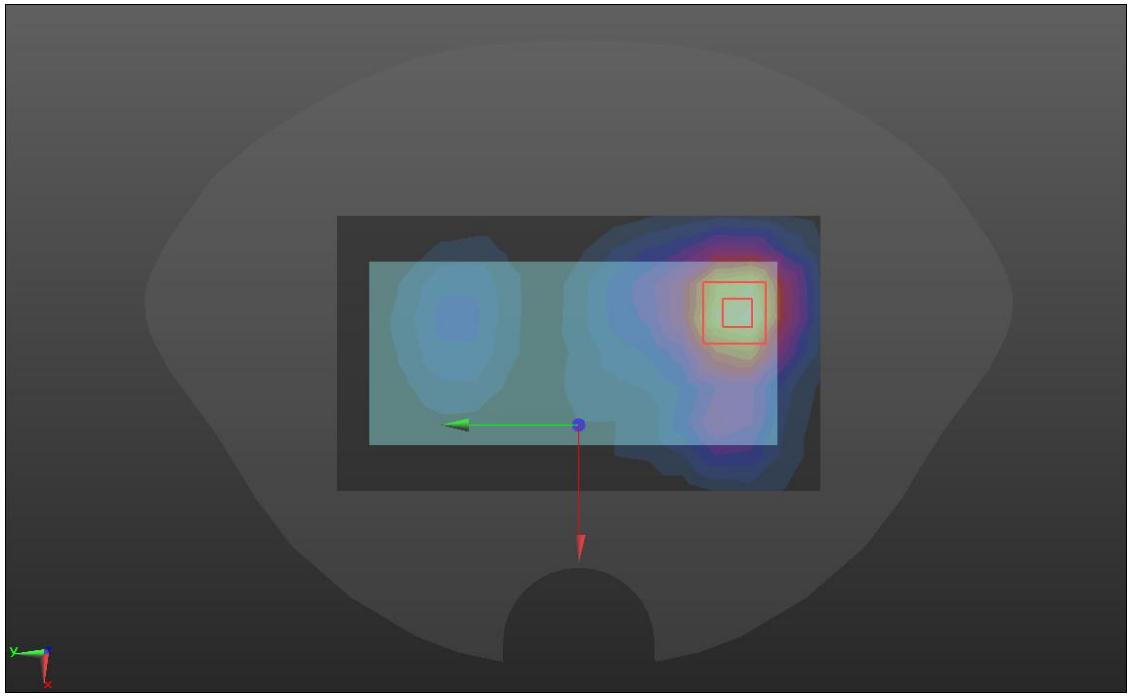
Hotspot	Back

Communication System: UID 10591 - AAC, IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc duty cycle); Frequency: 2437 MHz;Duty Cycle: 1:7.29122
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.788 S/m; ε_r = 39.219; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(7.48, 7.48, 7.48); Calibrated: 2020/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2020/11/11
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

2.4G/WIFI 2.4G MIMO Back/Area Scan (9x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.451 W/kg
2.4G/WIFI 2.4G MIMO Back/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.159 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.565 W/kg
SAR(1 g) = 0.311 W/kg; SAR(10 g) = 0.167 W/kg
Maximum value of SAR (measured) = 0.467 W/kg



WIFI 5GHz UNII-1 MIMO

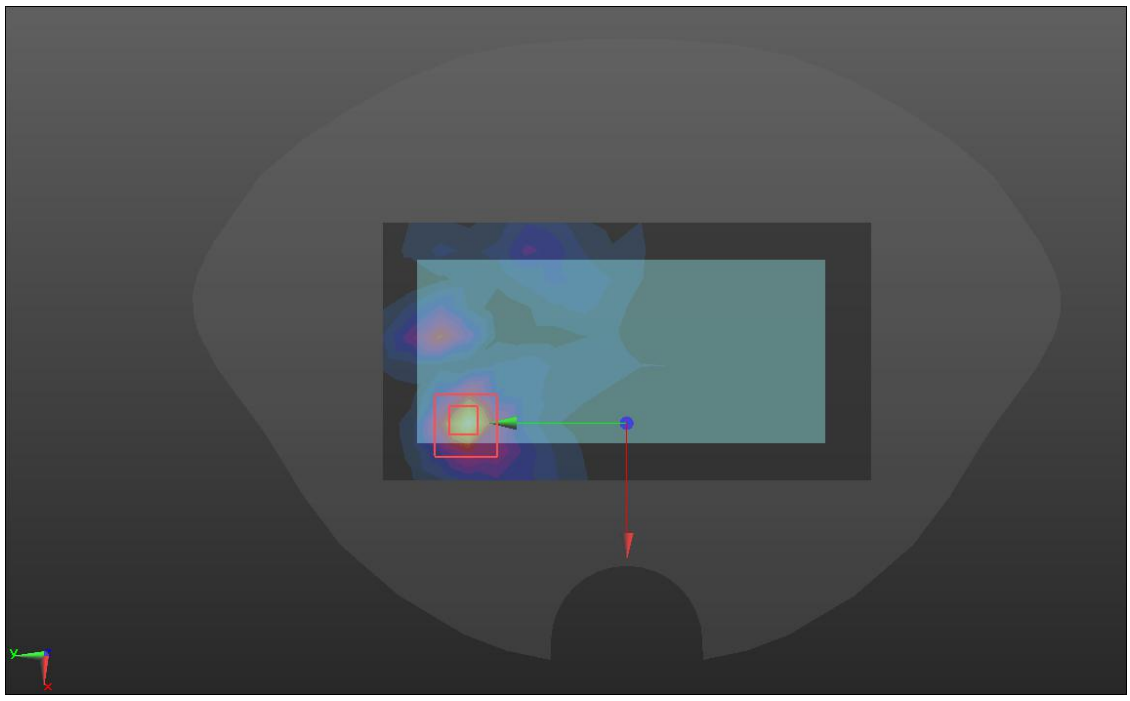
Hotspot	Back

Communication System: UID 10317 - AAD, IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle); Frequency: 5220 MHz;Duty Cycle: 1:6.85962
Medium parameters used (interpolated): f = 5220 MHz; σ = 4.68 S/m; ε_r = 35.98; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3708; ConvF(5.57, 5.57, 5.57); Calibrated: 2020/10/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn546; Calibrated: 2020/11/11
- Phantom: Twin-SAM 1559; Type: QD 000 P40 CD; Serial: xxxx
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

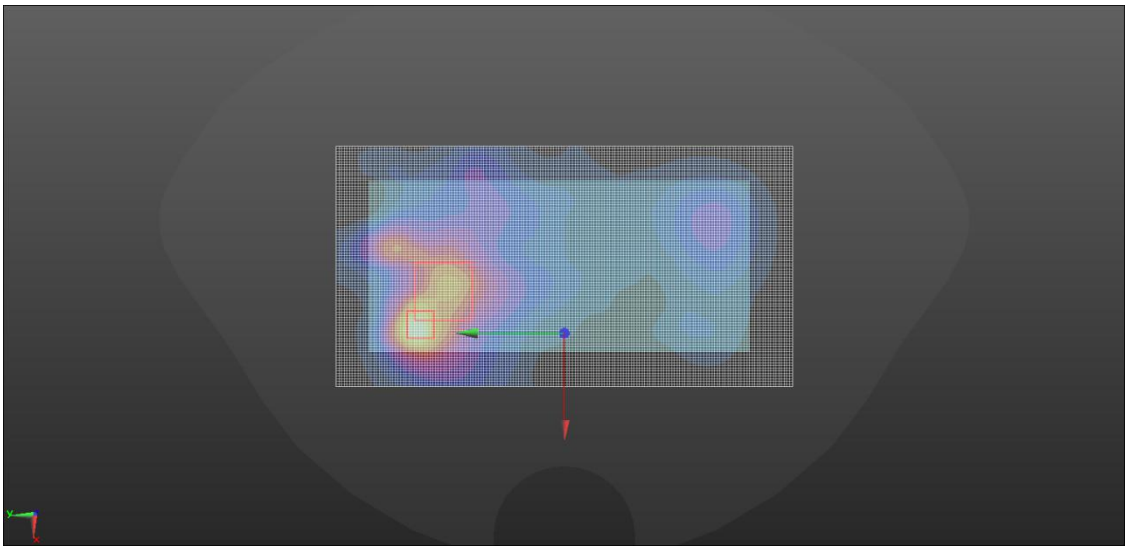
5G Front&Back/WIFI 5G-1 MIMO Back/Area Scan (10x18x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.43 W/kg
5G Front&Back/WIFI 5G-1 MIMO Back/Zoom Scan (6x6x12)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 5.582 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 2.22 W/kg
SAR(1 g) = 0.619 W/kg; SAR(10 g) = 0.204 W/kg
Maximum value of SAR (measured) = 1.42 W/kg



WiFi 2.4g MIMO+WiFi 5.2g MIMO+LTE band 2

Hotspot	Back

Fast SAR of Combined Scans: SAR(1 g) = 0.899 W/kg; SAR(10 g) = 0.475 W/kg
Maximum value of SAR (interpolated) = 1.82 W/kg

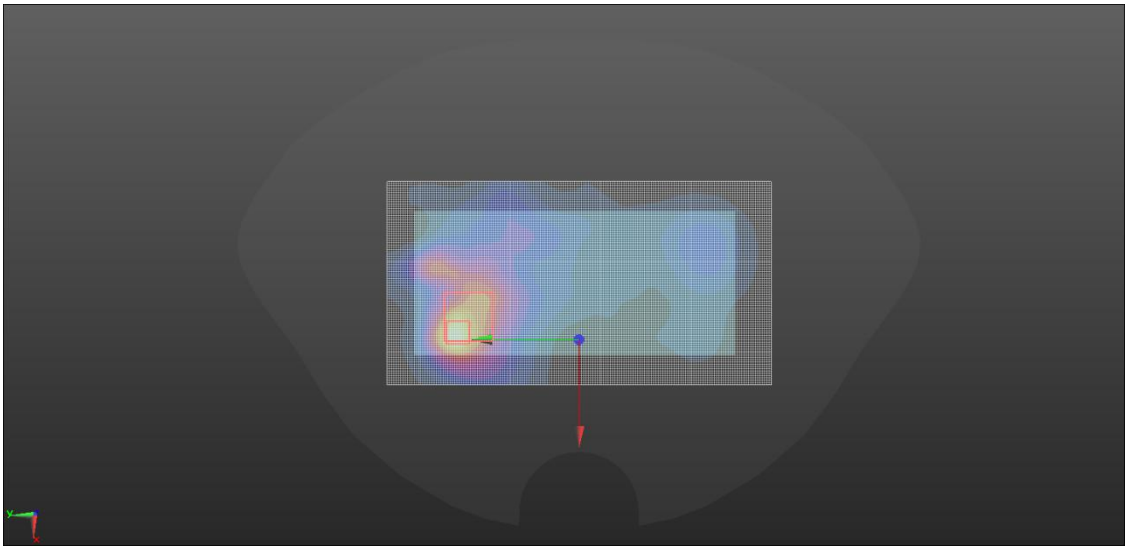


WiFi 2.4g MIMO+WiFi 5.2g MIMO+LTE band 4

Hotspot	Back

Fast SAR of Combined Scans: SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.541 W/kg

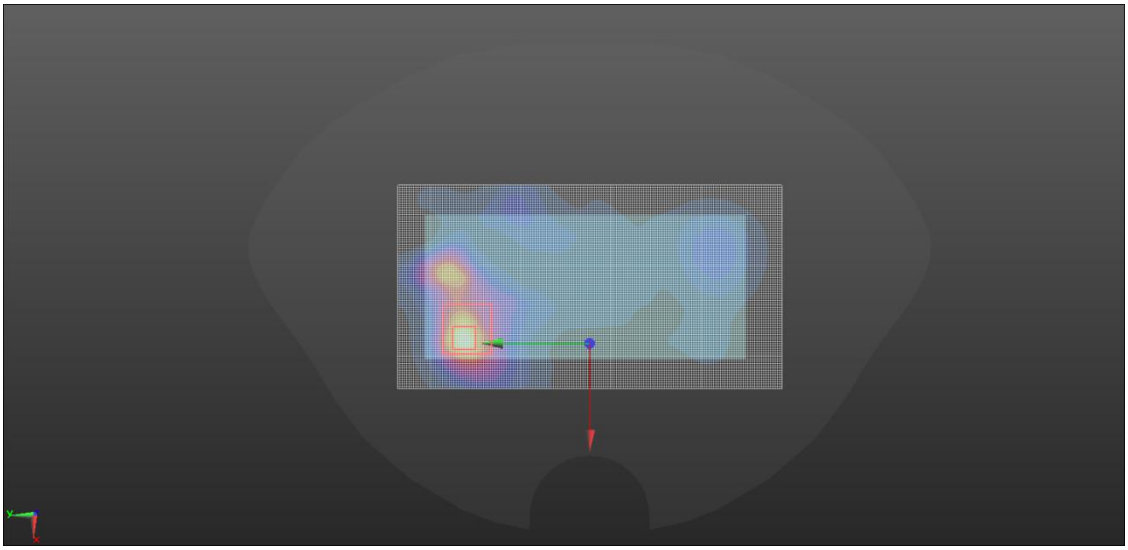
Maximum value of SAR (interpolated) = 2.02 W/kg



WiFi 2.4g MIMO+WiFi 5.2g MIMO+LTE band 41

Hotspot	Back

Fast SAR of Combined Scans: SAR(1 g) = 0.934 W/kg; SAR(10 g) = 0.396 W/kg
Maximum value of SAR (interpolated) = 1.92 W/kg

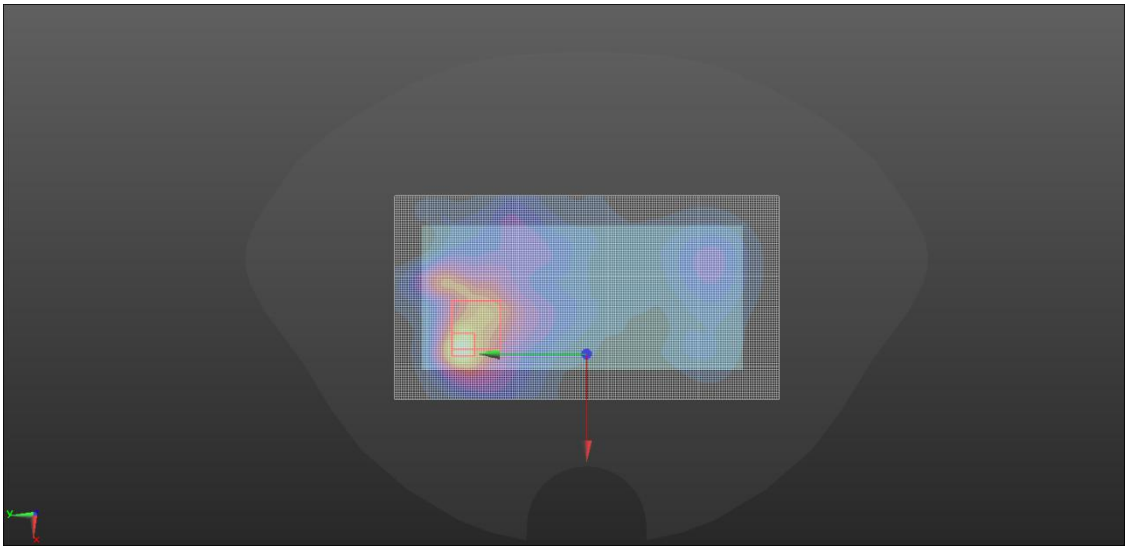


WiFi 2.4g MIMO+WiFi 5.2g MIMO+WCDMA band 2

Hotspot	Back

Fast SAR of Combined Scans: SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.549 W/kg

Maximum value of SAR (interpolated) = 2.00 W/kg



WiFi 2.4g MIMO+WiFi 5.2g MIMO+WCDMA band 4

Hotspot	Back

Fast SAR of Combined Scans: SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.587 W/kg

Maximum value of SAR (interpolated) = 2.15 W/kg