Date: 2022/5/11

Vertical WIFI 2.4G 802.11b 2437_Left side 5mm Ant 1

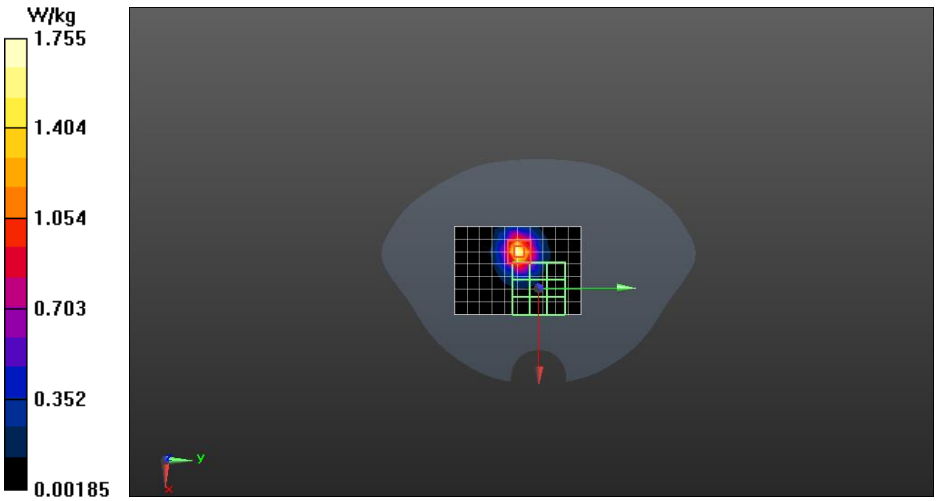
Communication System: UID 0, 2.45GHz Wi-Fi (0); Communication System Band: ISM 2.4GHz; Frequency: 2437 MHz;
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.81 S/m; ε_r = 39.41; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(7.65, 7.65, 7.65); Calibrated: 2022/1/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -19.0, 31.0
- Electronics: DAE3 Sn427; Calibrated: 2022/4/12
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.75 W/kg

Configuration/Body/Zoom Scan (7x7x4)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.39 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 2.22 W/kg
SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.525 W/kg
Maximum value of SAR (measured) = 1.79 W/kg



Date: 2022/5/11

Vertical WIFI 2.4G 802.11b 2437_Right side 5mm Ant 2

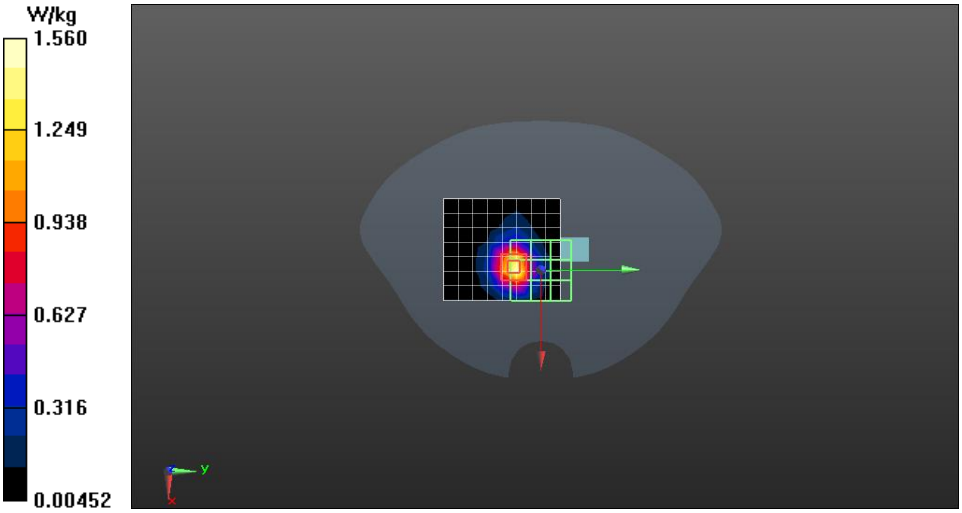
Communication System: UID 0, 2.45GHz Wi-Fi (0); Communication System Band: ISM 2.4GHz; Frequency: 2437 MHz;
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.81 S/m; ε_r = 39.41; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(7.65, 7.65, 7.65); Calibrated: 2022/1/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -19.0, 31.0
- Electronics: DAE3 Sn427; Calibrated: 2022/4/12
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x9x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.56 W/kg

Configuration/Body/Zoom Scan (7x7x4)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.29 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 2.03 W/kg
SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.498 W/kg
Maximum value of SAR (measured) = 1.65 W/kg



Date: 2022/5/13

Vertical WIFI 2.4G 802.11AX20 MIMO 2437_Right side 5mm

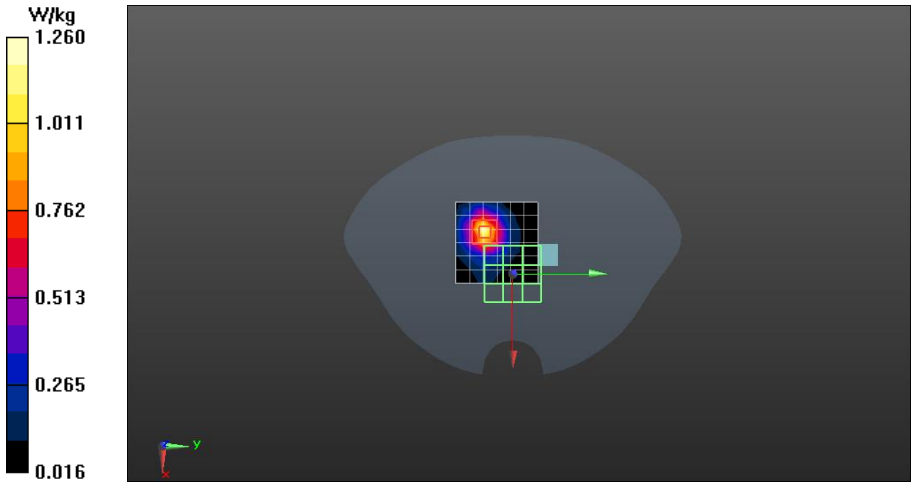
Communication System: UID 0, 2.45GHz Wi-Fi (0); Communication System Band: ISM 2.4GHz; Frequency: 2437 MHz;
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.81 S/m; ε_r = 39.41; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(7.65, 7.65, 7.65); Calibrated: 2022/1/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -19.0, 31.0
- Electronics: DAE3 Sn427; Calibrated: 2022/4/12
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.26 W/kg

Configuration/Body/Zoom Scan (7x7x4)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.135 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.59 W/kg
SAR(1 g) = 0.783 W/kg; SAR(10 g) = 0.384 W/kg
Maximum value of SAR (measured) = 1.28 W/kg



Date: 2022/5/12

Horizontal WIFI 2.4G 802.11b 2437_Left side 5mm Ant 1

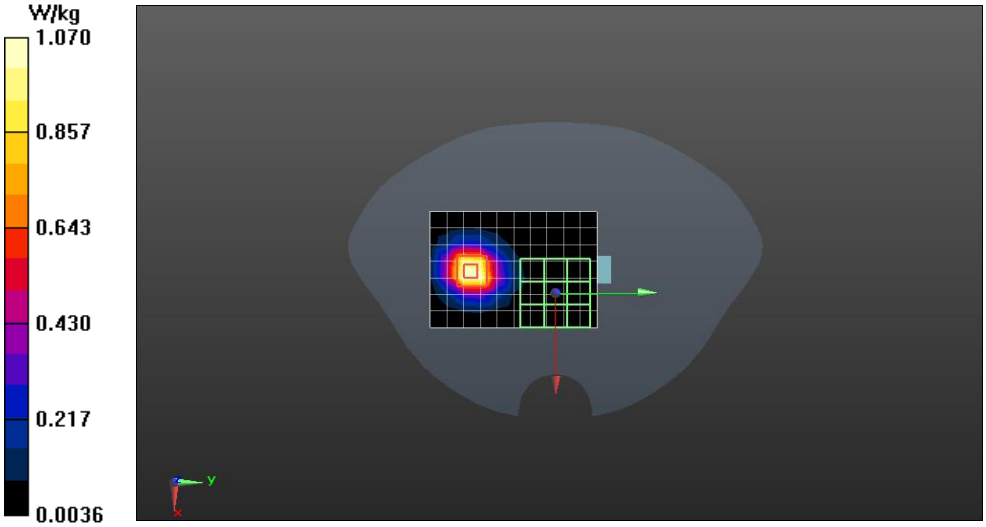
Communication System: UID 0, 2.45GHz Wi-Fi (0); Communication System Band: ISM 2.4GHz; Frequency: 2437 MHz;
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.81 S/m; ε_r = 39.41; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(7.65, 7.65, 7.65); Calibrated: 2022/1/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -19.0, 31.0
- Electronics: DAE3 Sn427; Calibrated: 2022/4/12
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.07 W/kg

Configuration/Body/Zoom Scan (7x7x4)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.388 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 1.69 W/kg
SAR(1 g) = 0.840 W/kg; SAR(10 g) = 0.407 W/kg
Maximum value of SAR (measured) = 1.37 W/kg



Date: 2022/5/12

Horizontal WIFI 2.4G 802.11b 2437_Right side 5mm Ant 2

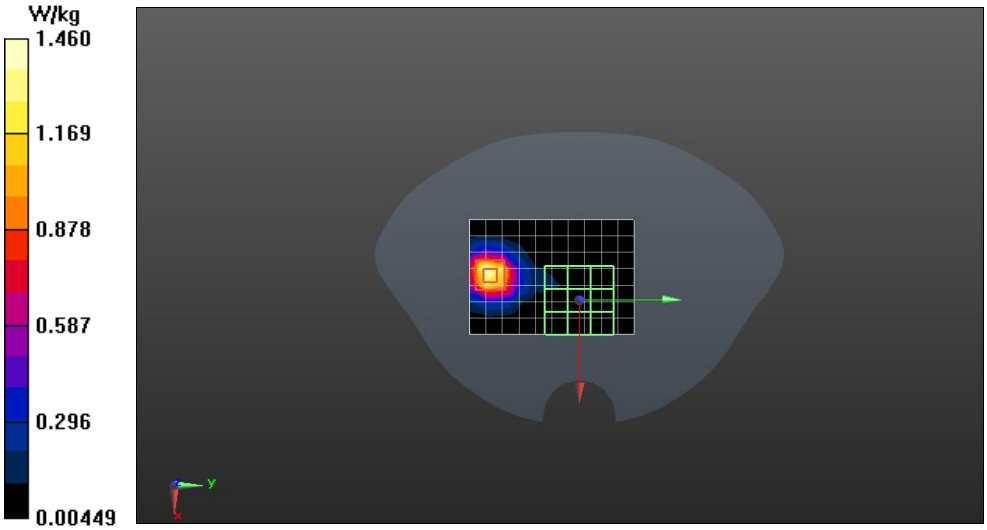
Communication System: UID 0, 2.45GHz Wi-Fi (0); Communication System Band: ISM 2.4GHz; Frequency: 2437 MHz;
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.81 S/m; ε_r = 39.41; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(7.65, 7.65, 7.65); Calibrated: 2022/1/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -19.0, 31.0
- Electronics: DAE3 Sn427; Calibrated: 2022/4/12
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.46 W/kg

Configuration/Body/Zoom Scan (7x7x4)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.355 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 2.05 W/kg
SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.492 W/kg
Maximum value of SAR (measured) = 1.65 W/kg



Date: 2022/5/13

Horizontal WIFI 2.4G 802.11AX20 MIMO 2437_Left side 5mm

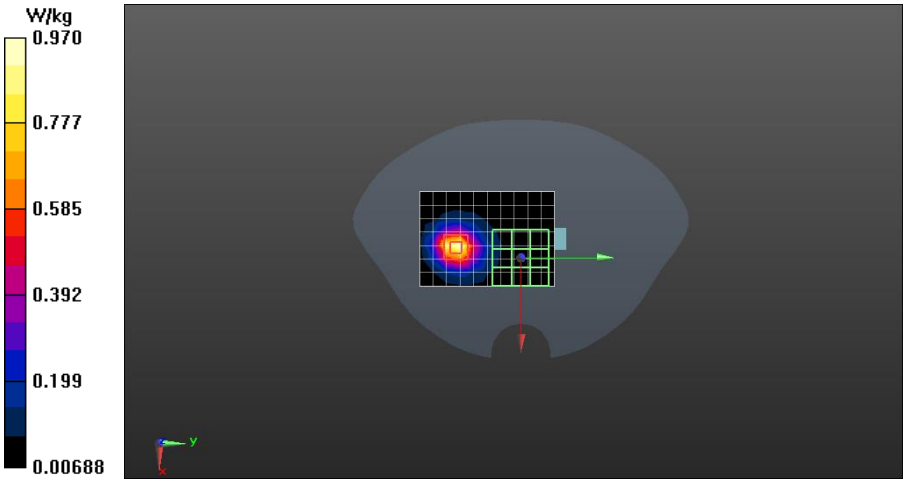
Communication System: UID 0, 2.45GHz Wi-Fi (0); Communication System Band: ISM 2.4GHz; Frequency: 2437 MHz;
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.81 S/m; ε_r = 39.41; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(7.65, 7.65, 7.65); Calibrated: 2022/1/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -19.0, 31.0
- Electronics: DAE3 Sn427; Calibrated: 2022/4/12
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.970 W/kg

Configuration/Body/Zoom Scan (7x7x4)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.919 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.27 W/kg
SAR(1 g) = 0.640 W/kg; SAR(10 g) = 0.315 W/kg
Maximum value of SAR (measured) = 1.03 W/kg



Date: 2022/5/14

Vertical WIFI 5G 802.11a 5180_Top side 5mm Ant 1

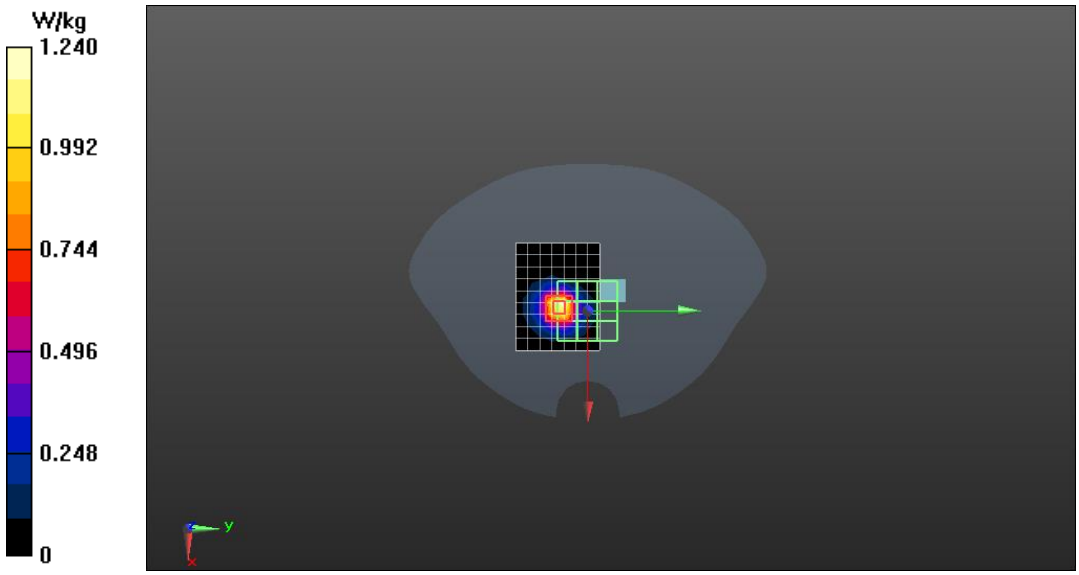
Communication System: UID 0, 5GHz Wi-Fi (0); Communication System Band: 5G Band(5030.0 - 5825.0 MHz); Frequency: 5180 MHz;
Medium parameters used: f = 5180 MHz; σ = 4.67 S/m; ε_r = 36.36; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(5.5, 5.5, 5.5); Calibrated: 2022/1/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -19.0, 29.0
- Electronics: DAE3 Sn427; Calibrated: 2022/4/12
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x8x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.24 W/kg

Configuration/Body/Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 4.454 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 2.29 W/kg
SAR(1 g) = 0.645 W/kg; SAR(10 g) = 0.236 W/kg
Maximum value of SAR (measured) = 1.40 W/kg



Date: 2022/5/14

Vertical WIFI 5G 802.11AX20 5180_Top side 5mm Ant 2

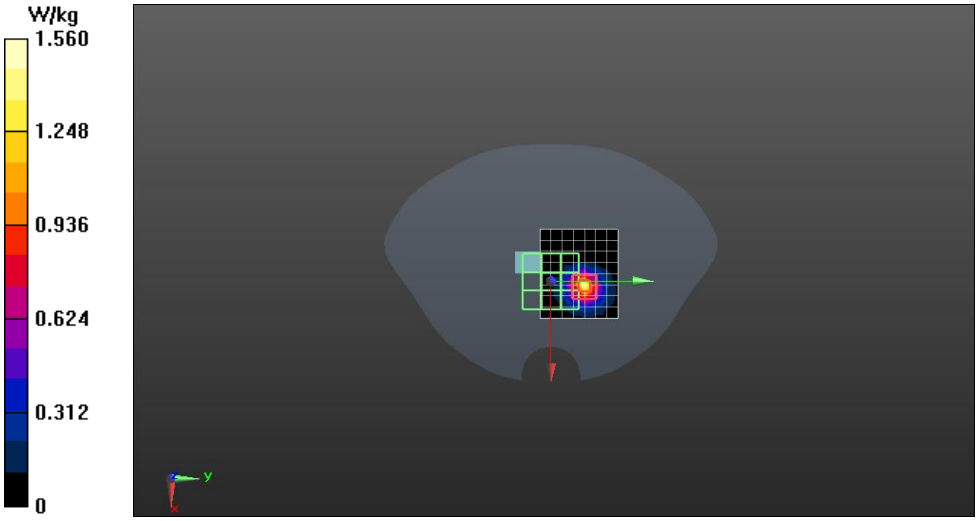
Communication System: UID 0, 5GHz Wi-Fi (0); Communication System Band: 5G Band(5030.0 - 5825.0 MHz); Frequency: 5180 MHz;
Medium parameters used: f = 5180 MHz; σ = 4.67 S/m; ε_r = 36.36; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(5.5, 5.5, 5.5); Calibrated: 2022/1/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -19.0, 29.0
- Electronics: DAE3 Sn427; Calibrated: 2022/4/12
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x8x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.56 W/kg

Configuration/Body/Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.626 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 2.48 W/kg
SAR(1 g) = 0.672 W/kg; SAR(10 g) = 0.238 W/kg
Maximum value of SAR (measured) = 1.52 W/kg



Date: 2022/5/16

Vertical WIFI 5G 802.11a 5825_Top side 5mm Ant 1 NV 19

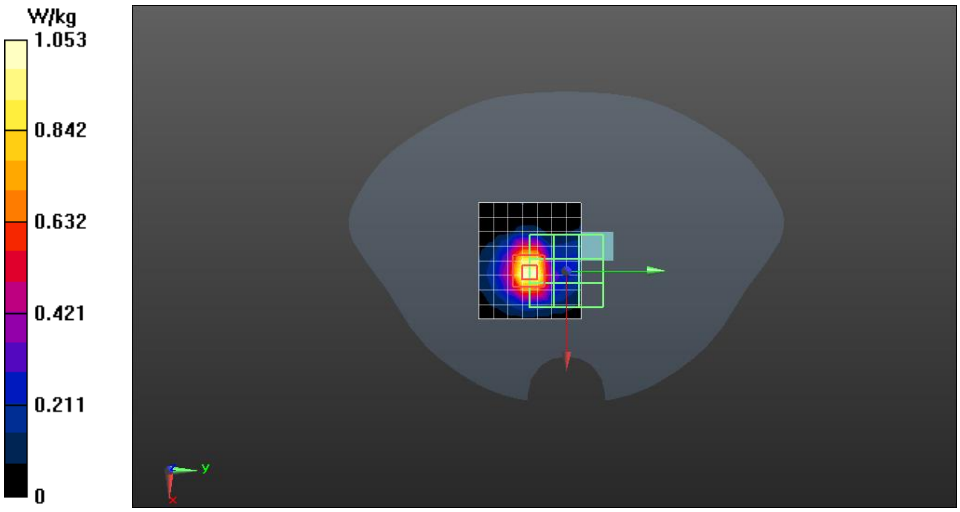
Communication System: UID 0, 5GHz Wi-Fi (0); Communication System Band: 5G Band(5030.0 - 5825.0 MHz); Frequency: 5825 MHz;
Medium parameters used (interpolated): f = 5825 MHz; σ = 5.33 S/m; ε_r = 35.63; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(5.05, 5.05, 5.05); Calibrated: 2022/1/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -19.0, 29.0
- Electronics: DAE3 Sn427; Calibrated: 2022/4/12
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x8x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.05 W/kg

Configuration/Body/Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 6.555 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 2.10 W/kg
SAR(1 g) = 0.536 W/kg; SAR(10 g) = 0.204 W/kg
Maximum value of SAR (measured) = 1.23 W/kg



Date: 2022/5/16

Vertical WIFI 5G 802.11N40 5755_Top side 5mm Ant 2

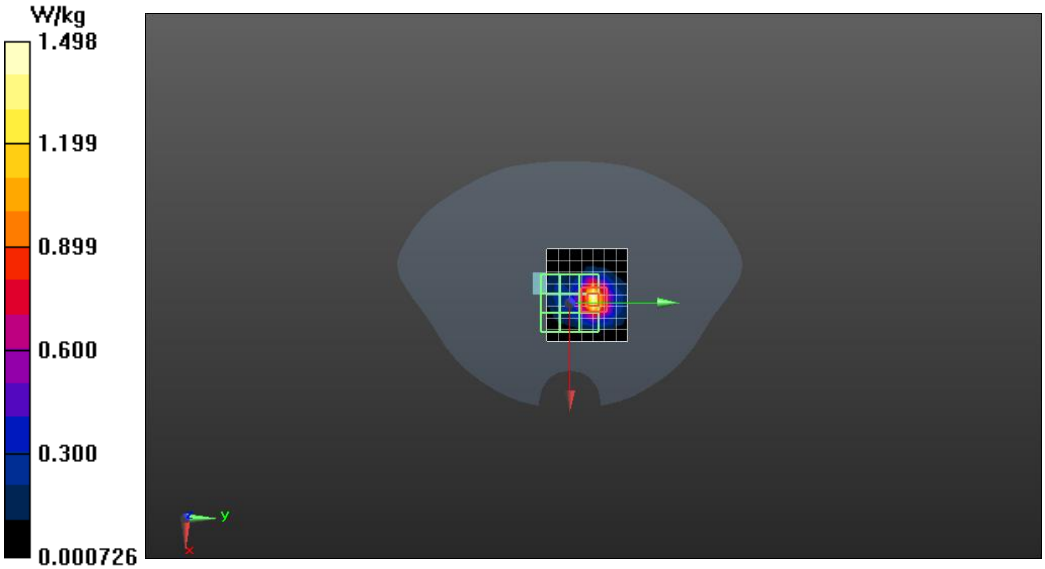
Communication System: UID 0, 5GHz Wi-Fi (0); Communication System Band: 5G Band(5030.0 - 5825.0 MHz); Frequency: 5755 MHz;
Medium parameters used (interpolated): f = 5755 MHz; σ = 5.42 S/m; ε_r = 35.76; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(5.05, 5.05, 5.05); Calibrated: 2022/1/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -19.0, 29.0
- Electronics: DAE3 Sn427; Calibrated: 2022/4/12
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x8x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.50 W/kg

Configuration/Body/Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 6.275 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 2.50 W/kg
SAR(1 g) = 0.633 W/kg; SAR(10 g) = 0.232 W/kg
Maximum value of SAR (measured) = 1.45 W/kg



Date: 2022/5/14

Horizontal WIFI 5G 802.11a 5180_Left side 5mm Ant 1

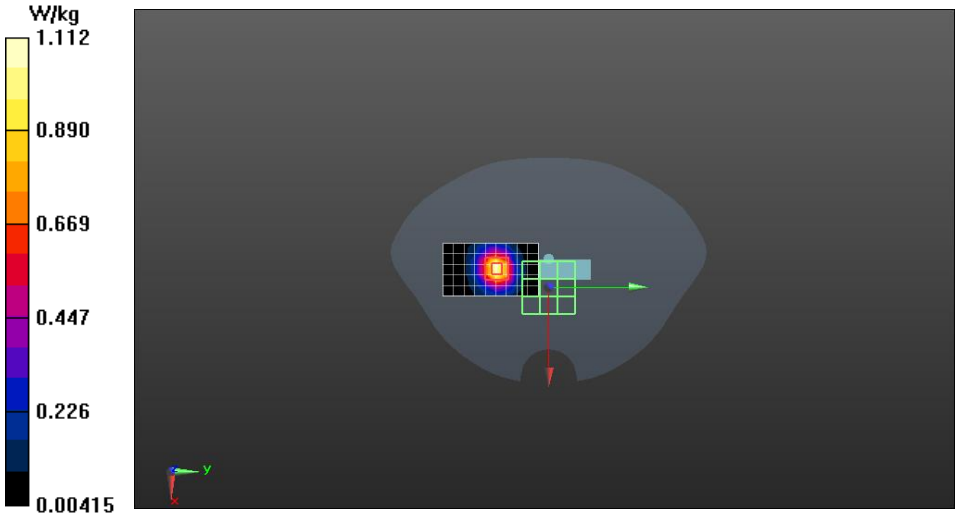
Communication System: UID 0, 5GHz Wi-Fi (0); Communication System Band: 5G Band(5030.0 - 5825.0 MHz); Frequency: 5180 MHz;
Medium parameters used: f = 5180 MHz; σ = 4.67 S/m; ε_r = 36.36; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(5.5, 5.5, 5.5); Calibrated: 2022/1/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -39.0, 29.0
- Electronics: DAE3 Sn427; Calibrated: 2022/4/12
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.11 W/kg

Configuration/Body/Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.274 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.88 W/kg
SAR(1 g) = 0.562 W/kg; SAR(10 g) = 0.222 W/kg
Maximum value of SAR (measured) = 1.18 W/kg



Date: 2022/5/14

Horizontal WIFI 5G 802.11AX20 5180_Right side 5mm Ant 2

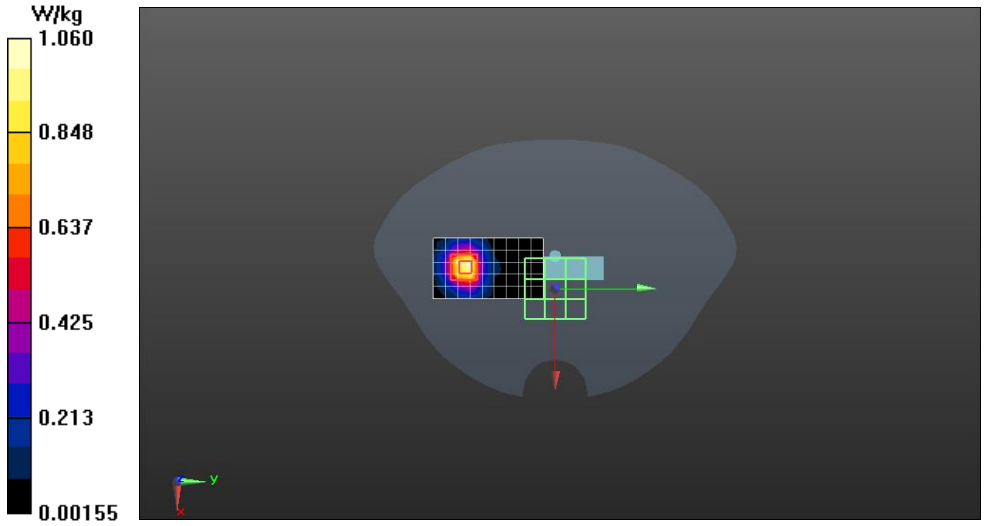
Communication System: UID 0, 5GHz Wi-Fi (0); Communication System Band: 5G Band(5030.0 - 5825.0 MHz); Frequency: 5180 MHz;
Medium parameters used: f = 5180 MHz; σ = 4.67 S/m; ε_r = 36.36; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(5.5, 5.5, 5.5); Calibrated: 2022/1/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -39.0, 29.0
- Electronics: DAE3 Sn427; Calibrated: 2022/4/12
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.06 W/kg

Configuration/Body/Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.344 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.81 W/kg
SAR(1 g) = 0.535 W/kg; SAR(10 g) = 0.204 W/kg
Maximum value of SAR (measured) = 1.13 W/kg



Date: 2022/5/16

Horizontal WIFI 5G 802.11a 5825_Left side 5mm Ant 1

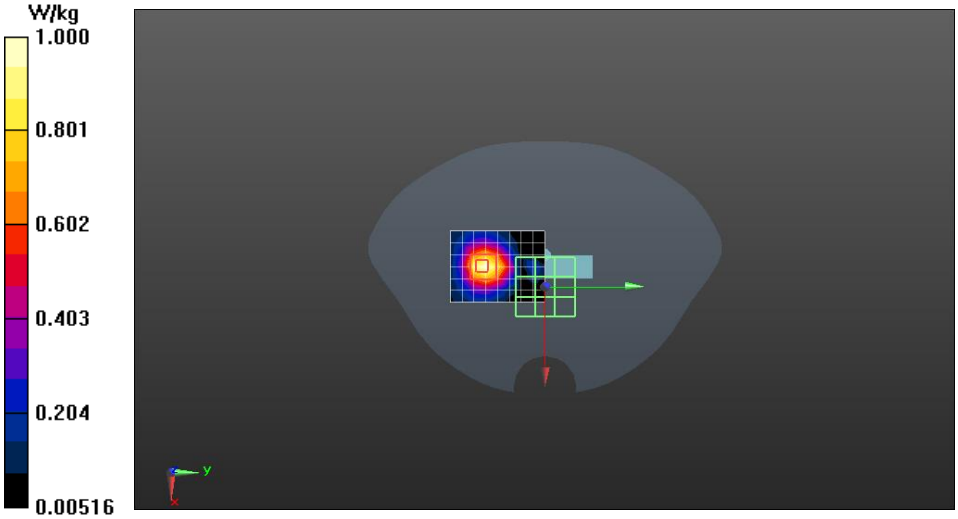
Communication System: UID 0, 5GHz Wi-Fi (0); Communication System Band: 5G Band(5030.0 - 5825.0 MHz); Frequency: 5825 MHz;
Medium parameters used (interpolated): f = 5825 MHz; σ = 5.33 S/m; ε_r = 35.63; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(5.05, 5.05, 5.05); Calibrated: 2022/1/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -39.0, 29.0
- Electronics: DAE3 Sn427; Calibrated: 2022/4/12
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x9x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.00 W/kg

Configuration/Body/Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 4.735 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.71 W/kg
SAR(1 g) = 0.466 W/kg; SAR(10 g) = 0.195 W/kg
Maximum value of SAR (measured) = 1.04 W/kg



Date: 2022/5/16

Horizontal WIFI 5G 802.11N40 5755_Right side 5mm Ant 2

Communication System: UID 0, 5GHz Wi-Fi (0); Communication System Band: 5G Band(5030.0 - 5825.0 MHz); Frequency: 5755 MHz;
Medium parameters used (interpolated): f = 5755 MHz; σ = 5.42 S/m; ε_r = 35.76; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(5.05, 5.05, 5.05); Calibrated: 2022/1/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -39.0, 29.0
- Electronics: DAE3 Sn427; Calibrated: 2022/4/12
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x9x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.02 W/kg

Configuration/Body/Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.086 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 1.66 W/kg
SAR(1 g) = 0.468 W/kg; SAR(10 g) = 0.196 W/kg