Date: 2024/9/14

2.4G SDR 2437.5MHz ANT1-ANT folded

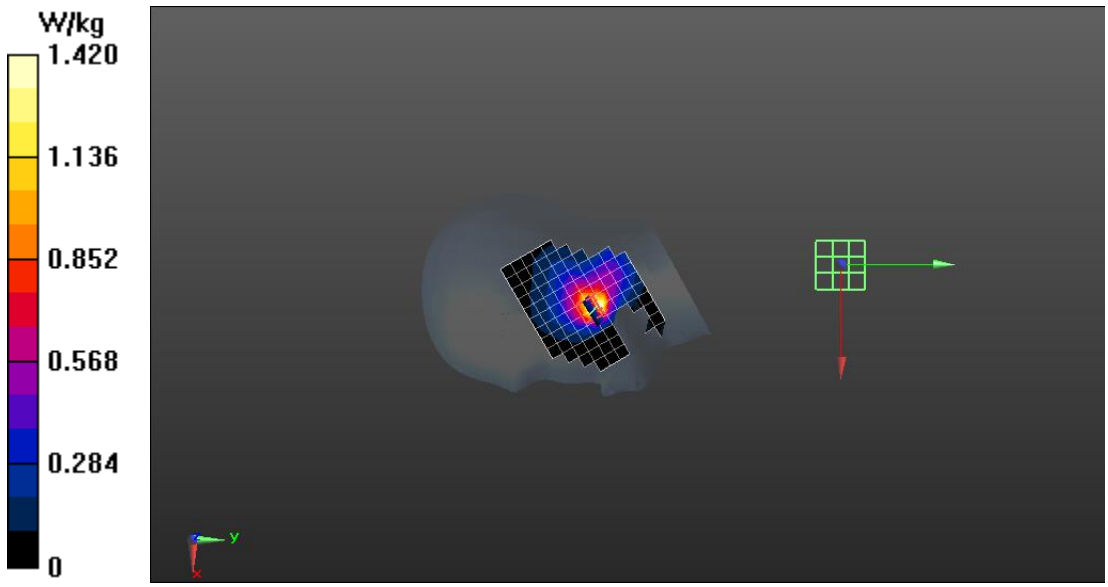
Communication System: UID 0, Selfdefined (0); Communication System Band: Random; Frequency: 2437.5 MHz;
Medium parameters used (interpolated): f = 2437.5 MHz; σ = 1.763 S/m; ε_r = 39.089; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN7733; ConvF(7.98, 7.98, 7.98); Calibrated: 2024/2/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 21.0, 31.0
- Electronics: DAE4 Sn1739; Calibrated: 2024/1/23
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (11x13x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.42 W/kg

Configuration/Head/Zoom Scan (7x7x4)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.33 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.75 W/kg
SAR(1 g) = 0.930 W/kg; SAR(10 g) = 0.485 W/kg
Maximum value of SAR (measured) = 1.45 W/kg



Date: 2024/9/13

5.1G SDR 5240MHz ANT1-ANT folded

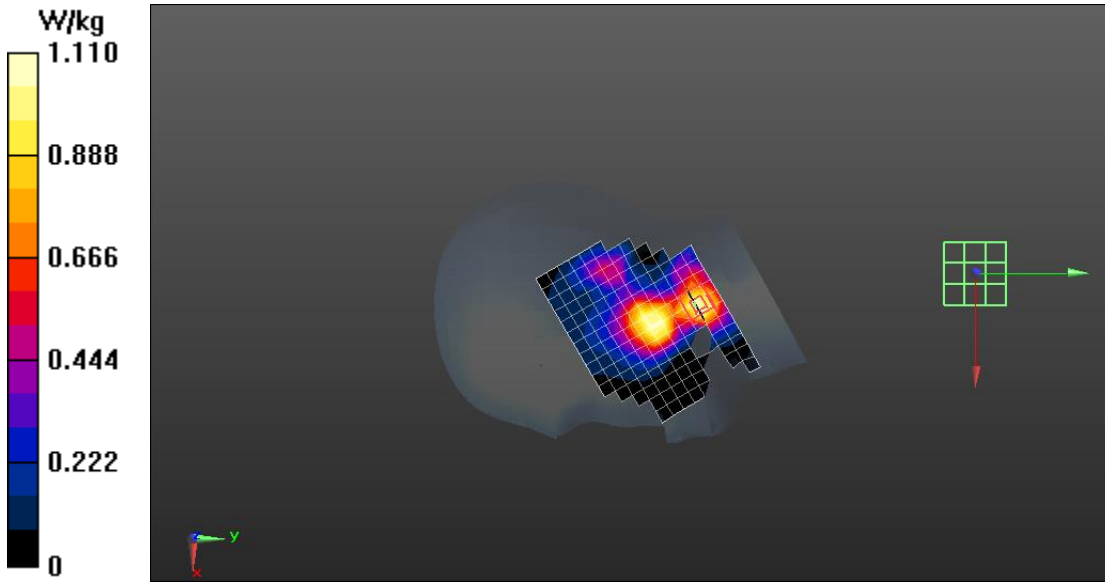
Communication System: UID 0, Selfdefined (0); Communication System Band: Random;
Frequency: 5240 MHz;
Medium parameters used: f = 5240 MHz; σ = 4.596 S/m; ε_r = 35.663; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN7733; ConvF(5.64, 5.64, 5.64); Calibrated: 2024/2/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 21.0, 29.0
- Electronics: DAE4 Sn1739; Calibrated: 2024/1/23
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (13x16x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.11 W/kg

Configuration/Head/Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.980 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.83 W/kg
SAR(1 g) = 0.545 W/kg; SAR(10 g) = 0.230 W/kg
Maximum value of SAR (measured) = 1.18 W/kg



Date: 2024/9/13

5.8G SDR 5844.5MHz ANT1-ANT folded

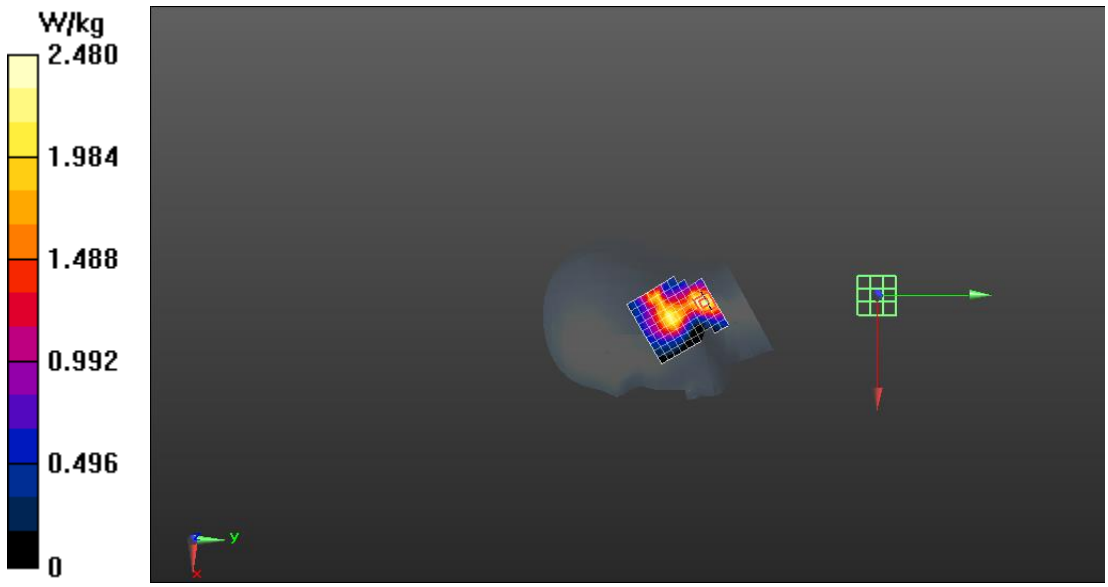
Communication System: UID 0, Selfdefined (0); Communication System Band: Random; Frequency: 5844.5 MHz;
Medium parameters used (extrapolated): f = 5844.5 MHz; σ = 5.494 S/m; ε_r = 35.014; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN7733; ConvF(5.05, 5.05, 5.05); Calibrated: 2024/2/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 21.0, 29.0
- Electronics: DAE4 Sn1739; Calibrated: 2024/1/23
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (11x10x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.48 W/kg

Configuration/Head/Zoom Scan (9x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 9.706 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 3.91 W/kg
SAR(1 g) = 1.17 W/kg; SAR(10 g) = 0.493 W/kg
Maximum value of SAR (measured) = 2.56 W/kg



Date: 2024/9/9

2.4G GFSK

Communication System: UID 0, BT(0) (0); Communication System Band: BT; Frequency: 2436 MHz;
Medium parameters used (interpolated): f = 2436 MHz; σ = 1.77 S/m; ε_r = 39.493; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN7733; ConvF(7.98, 7.98, 7.98); Calibrated: 2024/2/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 21.0, 31.0
- Electronics: DAE4 Sn1739; Calibrated: 2024/1/23
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x8x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0128 W/kg

Configuration/Head/Zoom Scan (8x13x4)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.646 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.0190 W/kg
SAR(1 g) = 0.010 W/kg; SAR(10 g) = 0.00657 W/kg
Maximum value of SAR (measured) = 0.0179 W/kg