Date: 2021/11/25

System Performance Check-2450MHz

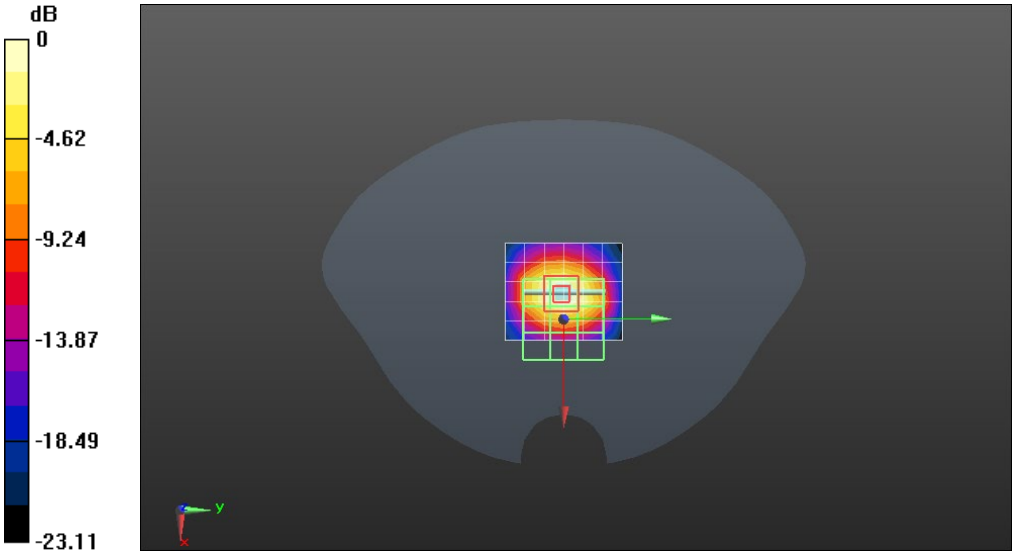
Communication System: UID 0, CW (0); Communication System Band: D2450 (2450.0 MHz); Frequency: 2450 MHz;
Medium parameters used: f = 2450 MHz; σ = 1.81 S/m; ε_r = 40.33; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(7.75, 7.75, 7.75); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -19.0, 31.0
- Electronics: DAE3 Sn427; Calibrated: 2021/4/9
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (6x7x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 18.1 W/kg

Configuration/Body/Zoom Scan (5x5x5mm, graded), dist=1.4mm (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 95.01 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 26.6 W/kg
SAR(1 g) = 12.8 W/kg; SAR(10 g) = 6.18 W/kg
Maximum value of SAR (measured) = 21.2 W/kg



0 dB = 18.1 W/kg = 12.58 dBW/kg

Date: 2021/11/25

System Performance Check-5250MHz

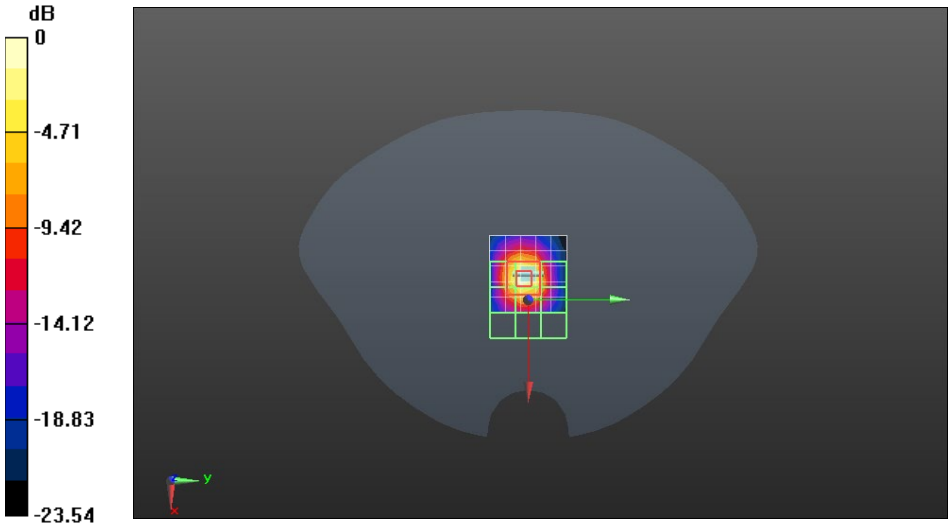
Communication System: UID 0, CW (0); Communication System Band: D5GHz (5000.0 - 6000.0 MHz);
Frequency: 5250 MHz;
Medium parameters used (interpolated): f = 5250 MHz; σ = 4.67 S/m; ε_r = 35.89; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(5.68, 5.68, 5.68); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -19.0, 29.0
- Electronics: DAE3 Sn427; Calibrated: 2021/4/9
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (6x6x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 17.0 W/kg

Configuration/Body/Zoom Scan (5x5x5mm, graded), dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 49.04 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 30.6 W/kg
SAR(1 g) = 7.83 W/kg; SAR(10 g) = 2.32 W/kg
Maximum value of SAR (measured) = 18.3 W/kg



0 dB = 17.0 W/kg = 12.30 dBW/kg

Date: 2021/11/25

System Performance Check-5750MHz

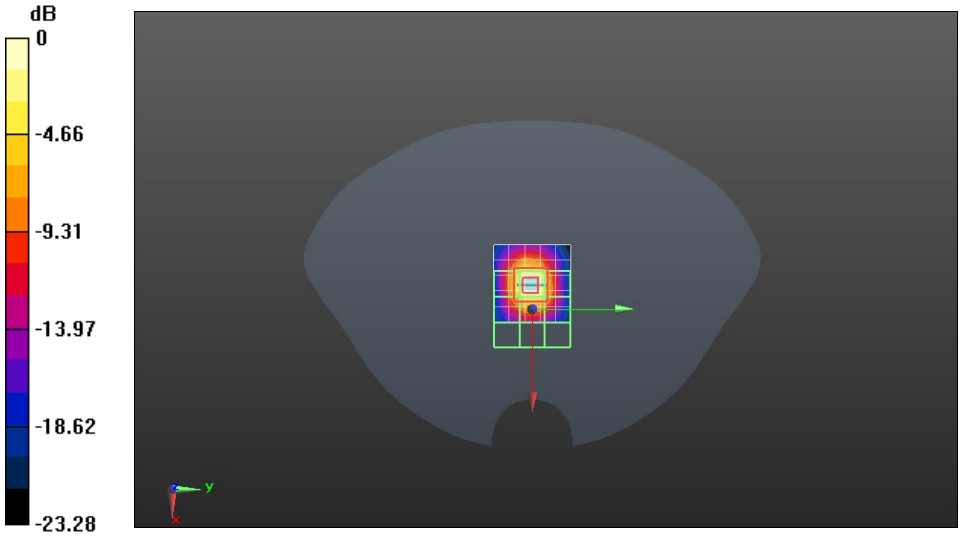
Communication System: UID 0, CW (0); Communication System Band: D5GHz (5000.0 - 6000.0 MHz);
Frequency: 5750 MHz;
Medium parameters used (interpolated): f = 5750 MHz; σ = 5.071 S/m; ε_r = 35.21; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(5.12, 5.12, 5.12); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -19.0, 29.0
- Electronics: DAE3 Sn427; Calibrated: 2021/4/9
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (6x6x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 13.4 W/kg

Configuration/Body/Zoom Scan (5x5x5mm, graded), dist=1.4mm (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 47.73 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 30.0 W/kg
SAR(1 g) = 7.48 W/kg; SAR(10 g) = 2.19 W/kg
Maximum value of SAR (measured) = 17.4 W/kg



0 dB = 13.4 W/kg = 11.27 dBW/kg