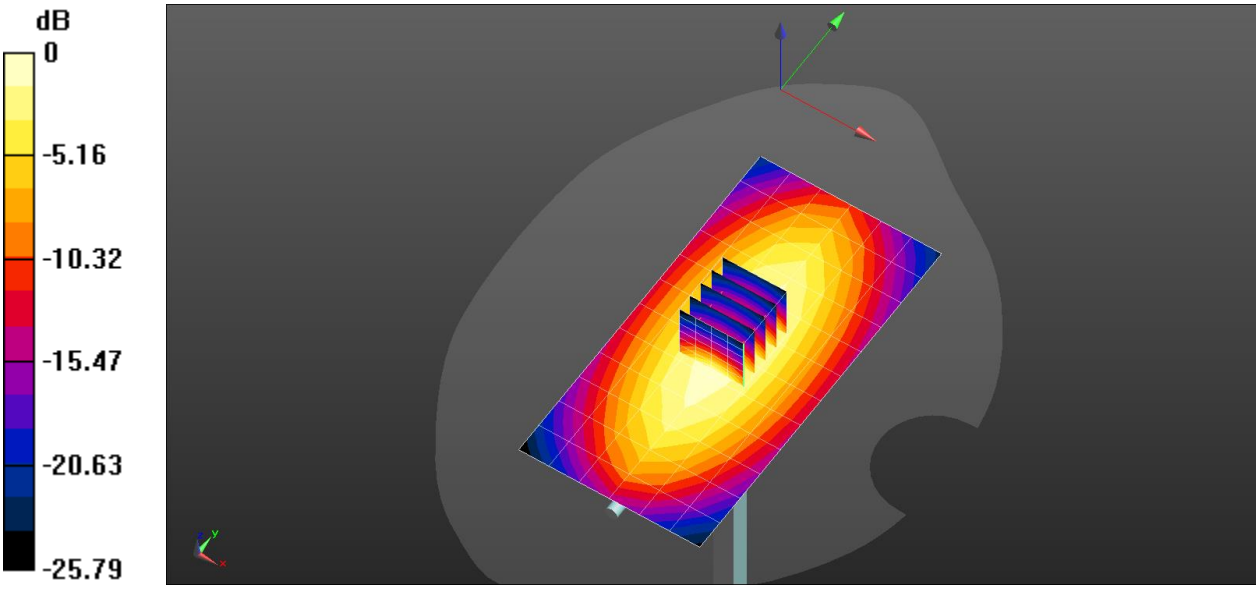
Test Laboratory: Date: 2021/6/18

System Check_H750_210618

Frequency: 750 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: f = 750 MHz; σ = 0.903 S/m; ε_r = 41.769; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1289; Calibrated: 2021/5/7
- Probe: ES3DV3 - SN3253; ConvF(6.43, 6.43, 6.43); Calibrated: 2021/5/24;
- Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0_left; Type: QD 000 P40 CD; Serial: xxxx

Configuration/Pin=250mW/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 2.64 W/kg

Configuration/Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 86.625 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 3.20 W/kg
SAR(1 g) = 2.2 W/kg; SAR(10 g) = 1.49 W/kg
Maximum value of SAR (measured) = 2.55 W/kg



0 dB = 2.64 W/kg = 4.22 dBW/kg

Test Laboratory: Date: 2021/6/21

System Check_H835_210621

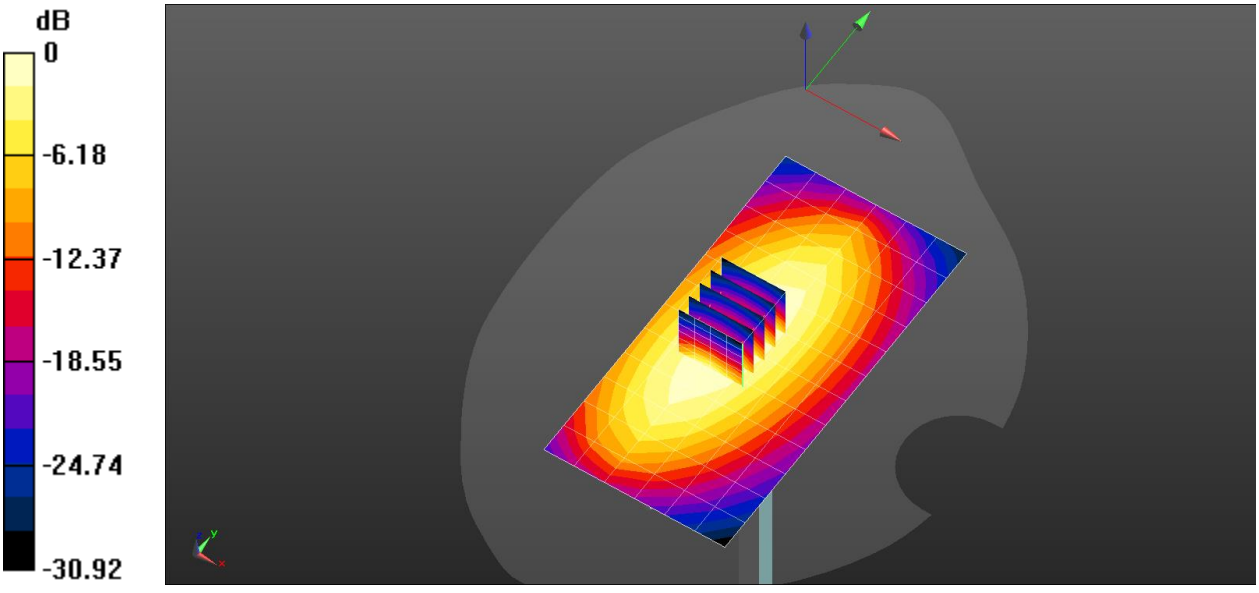
Frequency: 835 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: f = 835 MHz; σ = 0.901 S/m; ε_r = 43.031; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1289; Calibrated: 2021/5/7
- Probe: ES3DV3 - SN3253; ConvF(6.22, 6.22, 6.22); Calibrated: 2021/5/24;
- Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0_left; Type: QD 000 P40 CD; Serial: xxxx

Configuration/Pin=250mW/Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 3.15 W/kg

Configuration/Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 69.661 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 3.45 W/kg
SAR(1 g) = 2.34 W/kg; SAR(10 g) = 1.56 W/kg
Maximum value of SAR (measured) = 2.72 W/kg



0 dB = 3.15 W/kg = 4.98 dBW/kg

Test Laboratory:BTL Date: 2021/6/22

System Check_H1800_210622

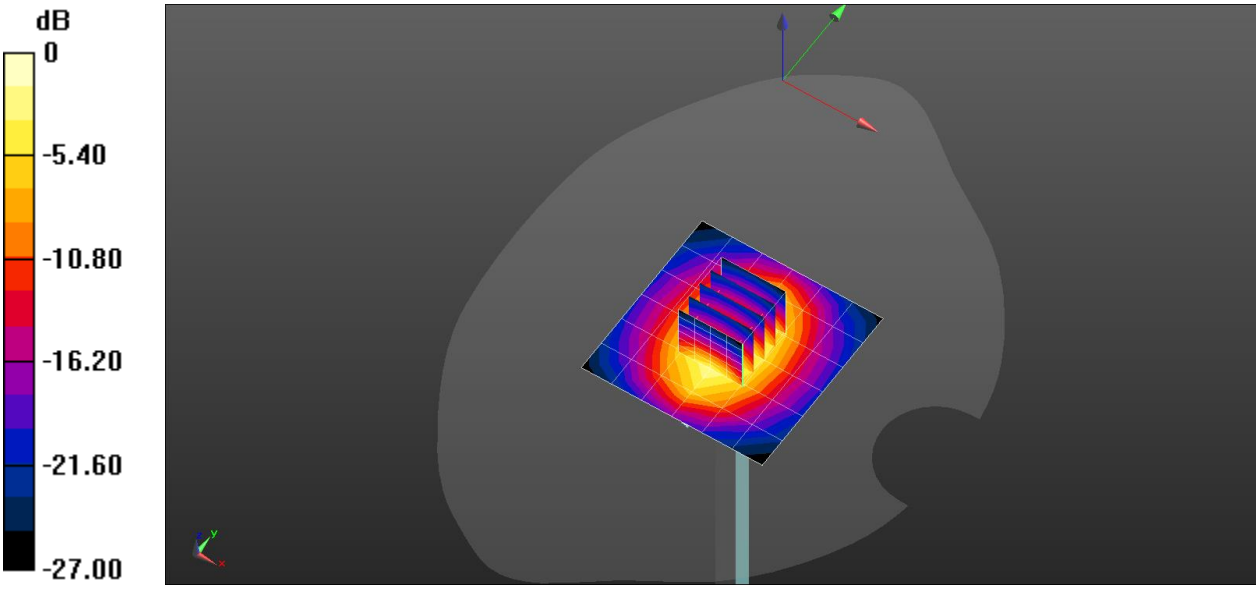
Frequency: 1800 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: f = 1800 MHz; σ = 1.375 S/m; ε_r = 41.396; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1289; Calibrated: 2021/5/7
- Probe: ES3DV3 - SN3253; ConvF(5.39, 5.39, 5.39); Calibrated: 2021/5/24;
- Sensor-Surface: 3mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 3mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0_left; Type: QD 000 P40 CD; Serial: xxxx

Configuration/Pin=250mW/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 10.9 W/kg

Configuration/Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 88.401 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 18.2 W/kg
SAR(1 g) = 9.86 W/kg; SAR(10 g) = 5.18 W/kg
Maximum value of SAR (measured) = 12.6 W/kg



0 dB = 10.9 W/kg = 10.39 dBW/kg

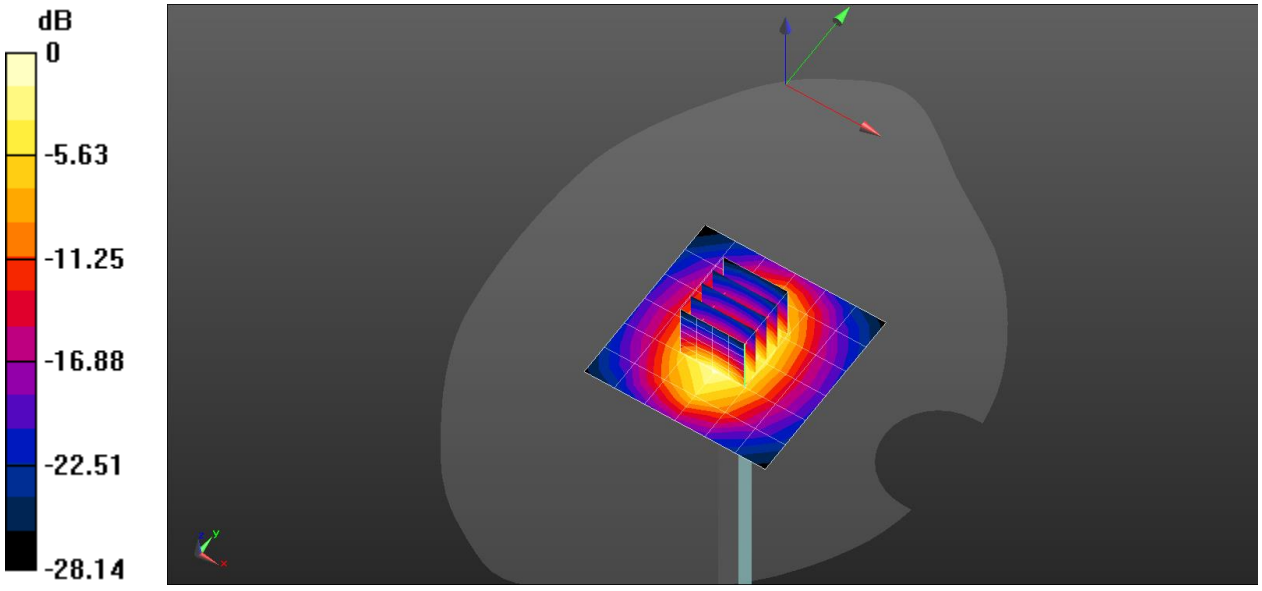
Test Laboratory: BTL Date: 2021/6/23

System Check_H1900_210623

Frequency: 1900 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: f = 1900 MHz; σ = 1.412 S/m; ε_r = 41.154; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1289; Calibrated: 2021/5/7
- Probe: ES3DV3 - SN3253; ConvF(5.21, 5.21, 5.21); Calibrated: 2021/5/24;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0_left; Type: QD 000 P40 CD; Serial: xxxx

Configuration/Pin=250mW/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 12.4 W/kg

Configuration/Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 123.1 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 17.9 W/kg
SAR(1 g) = 9.65 W/kg; SAR(10 g) = 5.01 W/kg
Maximum value of SAR (measured) = 12.3 W/kg



0 dB = 12.4 W/kg = 10.92 dBW/kg

Test Laboratory: BTl Date: 2021/6/24

System Check_H2300_210624

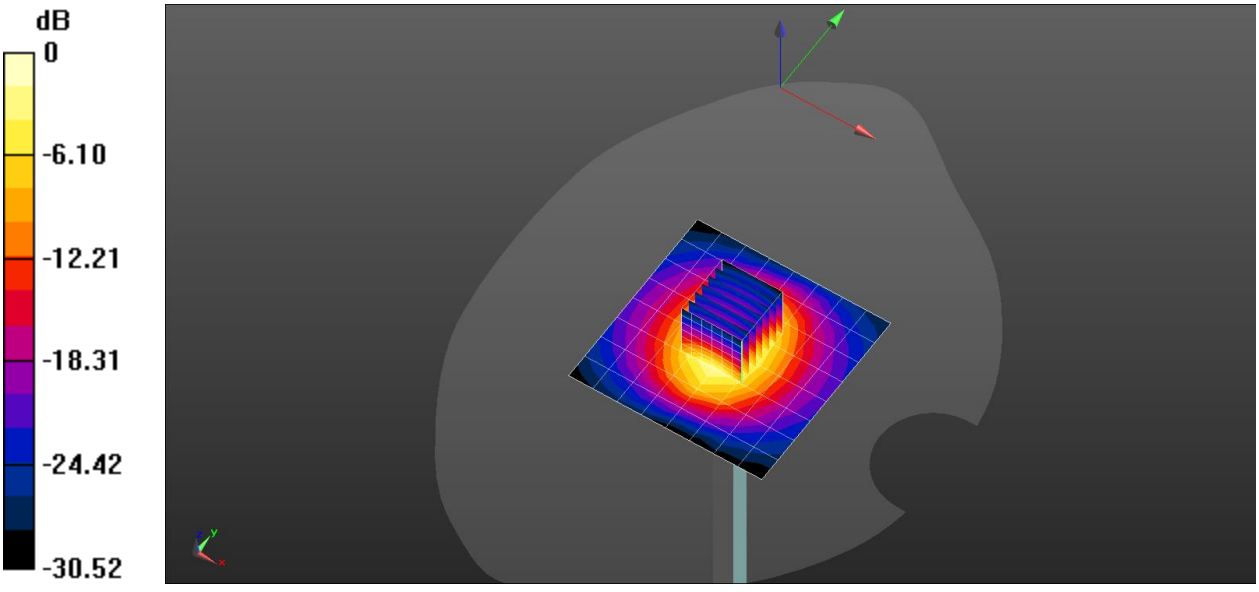
Frequency: 2300 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: f = 2300 MHz; σ = 1.682 S/m; ε_r = 40.908; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1289; Calibrated: 2021/5/7
- Probe: ES3DV3 - SN3253; ConvF(5, 5, 5); Calibrated: 2021/5/24;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0_left; Type: QD 000 P40 CD; Serial: xxxx

Configuration/Pin=250mW/Area Scan (9x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 14.8 W/kg

Configuration/Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 133.8 V/m; Power Drift = -1.69 dB
Peak SAR (extrapolated) = 23.9 W/kg
SAR(1 g) = 11.3 W/kg; SAR(10 g) = 5.33 W/kg
Maximum value of SAR (measured) = 14.9 W/kg



0 dB = 14.8 W/kg = 11.71 dBW/kg

Test Laboratory:BTL Date: 2021/6/16

System Check_H2450_210616

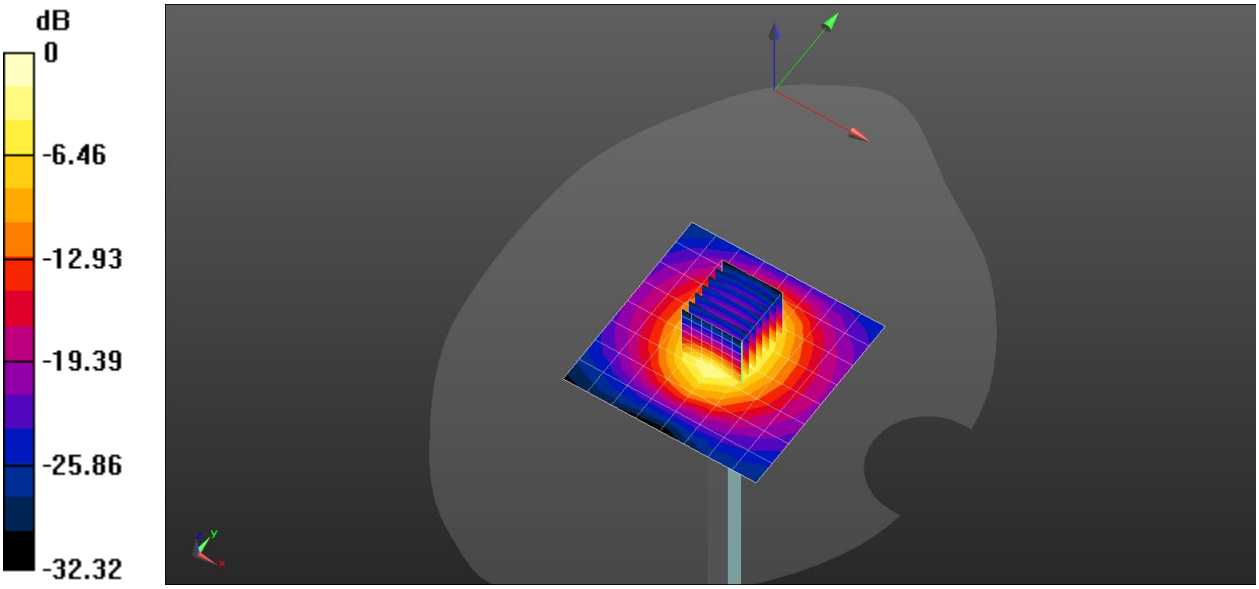
Frequency: 2450 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: f = 2450 MHz; σ = 1.843 S/m; ε_r = 38.368; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1289; Calibrated: 2021/5/7
- Probe: ES3DV3 - SN3253; ConvF(4.77, 4.77, 4.77); Calibrated: 2021/5/24;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0_left; Type: QD 000 P40 CD; Serial: xxxx

Configuration/Pin=250mW/Area Scan (9x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 16.5 W/kg

Configuration/Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 28.9 W/kg
SAR(1 g) = 13.2 W/kg; SAR(10 g) = 6.09 W/kg
Maximum value of SAR (measured) = 17.5 W/kg



0 dB = 16.5 W/kg = 12.17 dBW/kg

Test Laboratory:BTL Date: 2021/6/25

System Check_H5G_210625

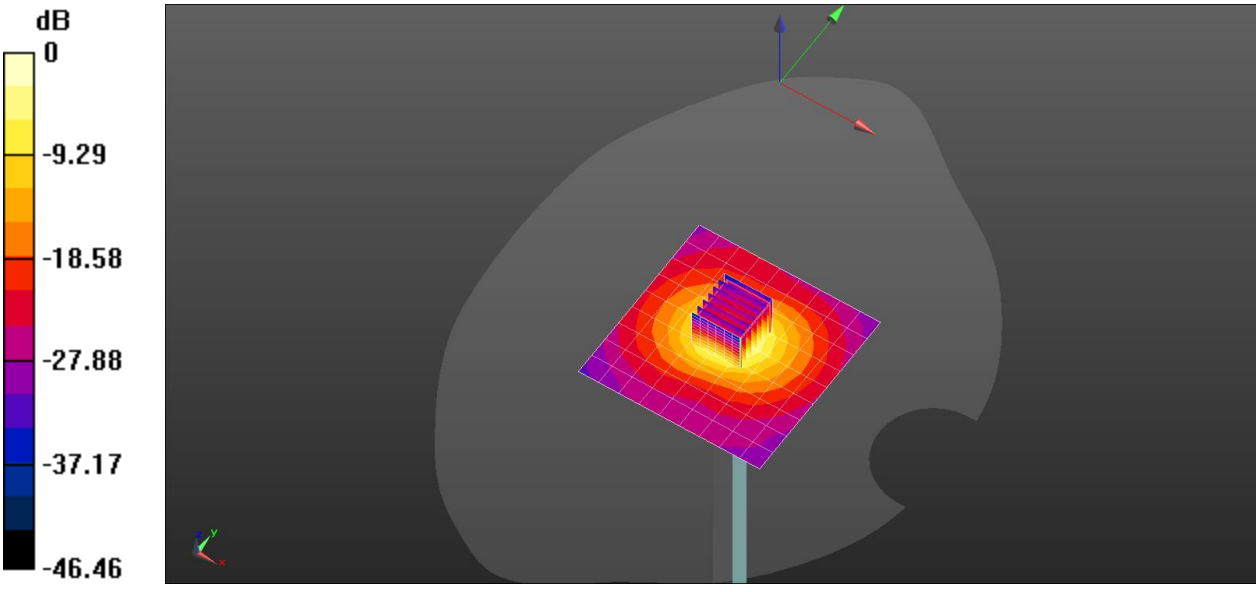
Frequency: 5200 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: f = 5200 MHz; σ = 4.744 S/m; ε_r = 35.574; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1289; Calibrated: 2021/5/7
- Probe: EX3DV4 - SN7544; ConvF(5.56, 5.56, 5.56); Calibrated: 2020/10/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0_left; Type: QD 000 P40 CD; Serial: xxxx

Configuration/Pin=100mW/Area Scan (10x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 21.6 W/kg

Configuration/Pin=100mW/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 63.746 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 31.2 W/kg
SAR(1 g) = 8.01 W/kg; SAR(10 g) = 2.36 W/kg
Maximum value of SAR (measured) = 19.9 W/kg



0 dB = 19.9 W/kg = 12.99 dBW/kg

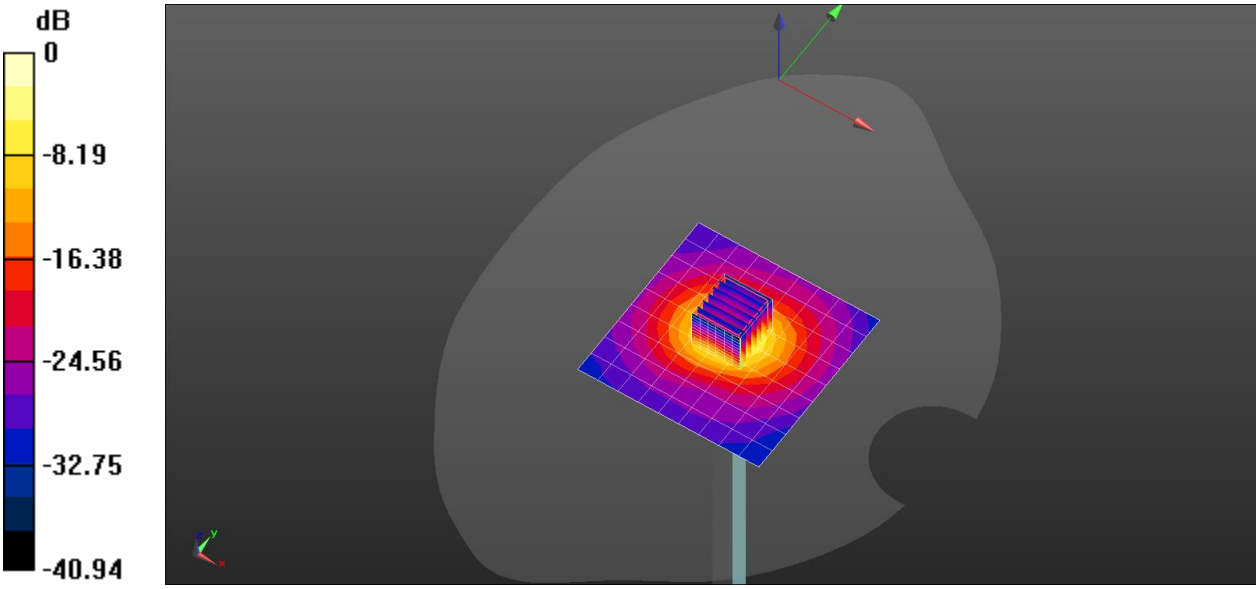
Test Laboratory: BTL Date: 2021/6/25

System Check_H5G_210625

Frequency: 5300 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: f = 5300 MHz; σ = 4.863 S/m; ε_r = 35.322; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1289; Calibrated: 2021/5/7
- Probe: EX3DV4 - SN7544; ConvF(5.25, 5.25, 5.25); Calibrated: 2020/10/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0_left; Type: QD 000 P40 CD; Serial: xxxx

Configuration/Pin=100mW/Area Scan (10x10x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 16.9 W/kg

Configuration/Pin=100mW/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 55.098 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 32.8 W/kg
SAR(1 g) = 8.36 W/kg; SAR(10 g) = 2.46 W/kg
Maximum value of SAR (measured) = 21.1 W/kg



0 dB = 21.1 W/kg = 13.24 dBW/kg

Test Laboratory: BTL Date: 2021/6/25

System Check_H5G_210625

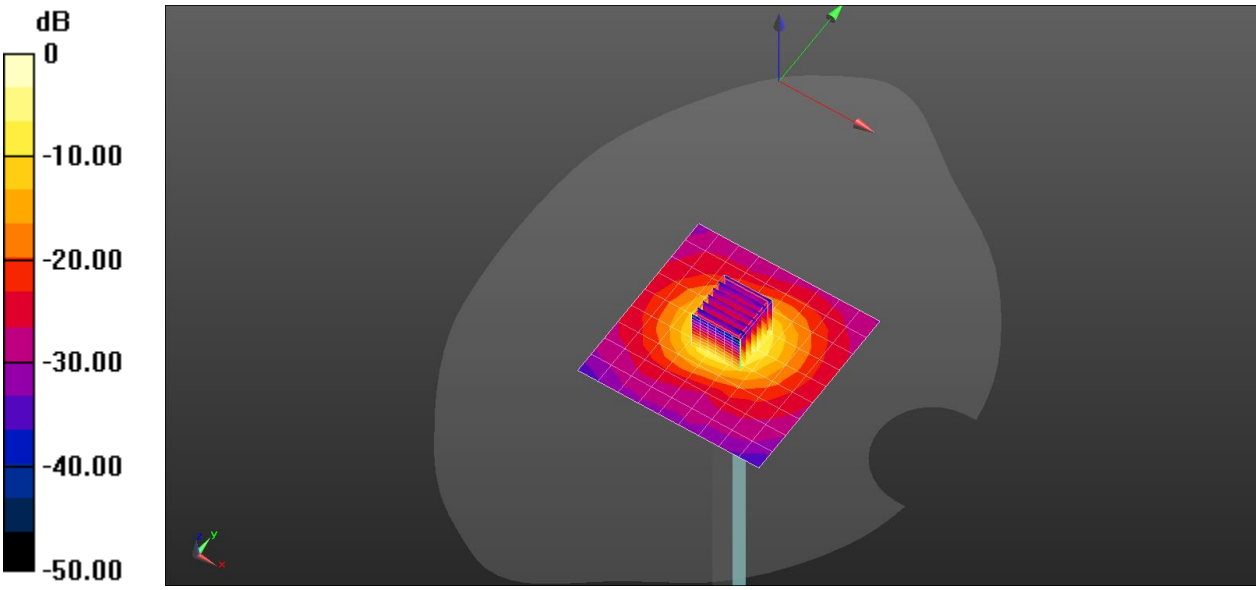
Frequency: 5600 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: f = 5600 MHz; σ = 5.218 S/m; ε_r = 34.589; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1289; Calibrated: 2021/5/7
- Probe: EX3DV4 - SN7544; ConvF(4.82, 4.82, 4.82); Calibrated: 2020/10/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0_left; Type: QD 000 P40 CD; Serial: xxxx

Configuration/Pin=100mW/Area Scan (10x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 17.2 W/kg

Configuration/Pin=100mW/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 53.897 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 34.6 W/kg
SAR(1 g) = 8.26 W/kg; SAR(10 g) = 2.41 W/kg
Maximum value of SAR (measured) = 21.5 W/kg



0 dB = 21.5 W/kg = 13.32 dBW/kg

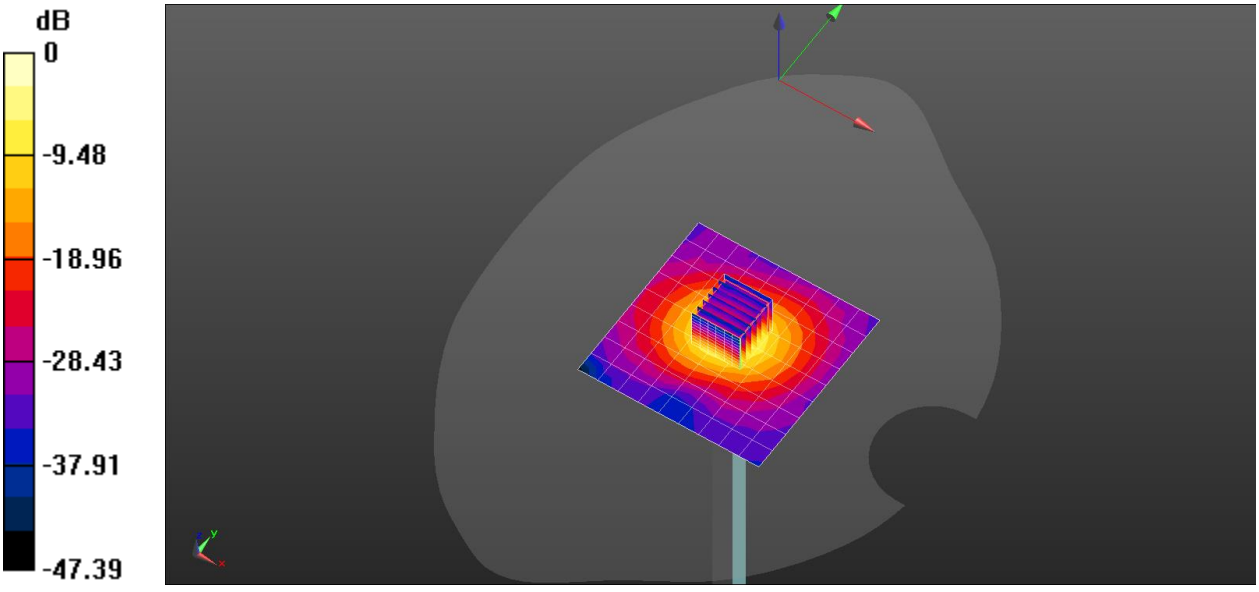
Test Laboratory: BTL Date: 2021/6/25

System Check_H5G_210625

Frequency: 5800 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: f = 5800 MHz; σ = 5.455 S/m; ε_r = 34.137; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1289; Calibrated: 2021/5/7
- Probe: EX3DV4 - SN7544; ConvF(4.8, 4.8, 4.8); Calibrated: 2020/10/29;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0_left; Type: QD 000 P40 CD; Serial: xxxx

Configuration/Pin=100mW/Area Scan (10x10x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 12.8 W/kg

Configuration/Pin=100mW/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 45.485 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 34.5 W/kg
SAR(1 g) = 7.78 W/kg; SAR(10 g) = 2.26 W/kg
Maximum value of SAR (measured) = 20.7 W/kg



0 dB = 20.7 W/kg = 13.16 dBW/kg