Test Laboratory: TUV Inc. Date: 2021/7/29

System Check_H750MHz

DUT: D750V3:SN:1199;

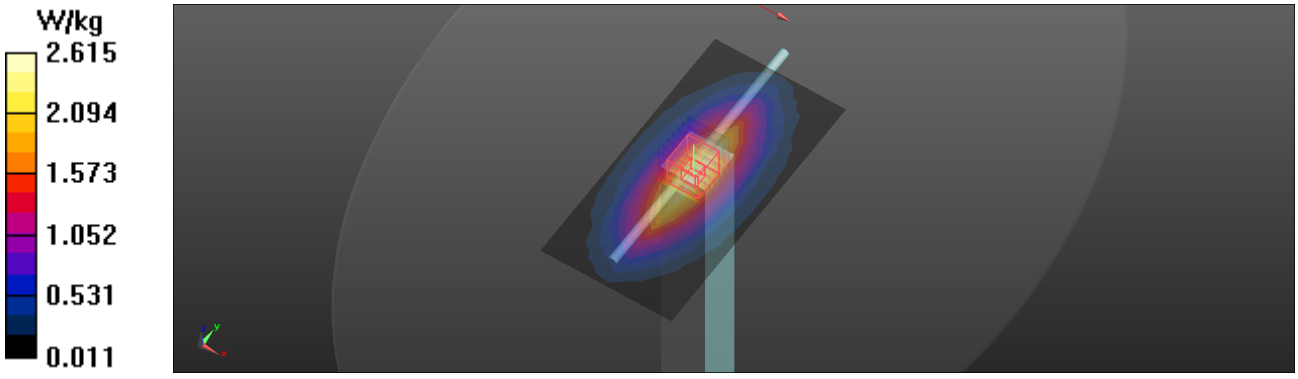
Communication System: UID 0, CW; Frequency: 750 MHz; Duty Cycle: 1:1
Medium parameters used: f = 750 MHz; σ = 0.903 S/m; ε_r = 41.769; ρ = 1000 kg/m^3
Ambient Temperature：23.0 ℃;Liquid Temperature：21.8℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2021/4/28
- Probe: EX3DV4 - SN7400; ConvF(9.9, 9.9, 9.9) @ 750 MHz; Calibrated: 2021/4/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1153
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 2.61 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 54.07 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 2.91 W/kg
SAR(1 g) = 1.98 W/kg; SAR(10 g) = 1.34 W/kg
Maximum value of SAR (measured) = 2.61 W/kg



Test Laboratory: TUV Inc. Date: 2021/8/7

System Check_H750MHz

DUT: D750V3-SN:1199;

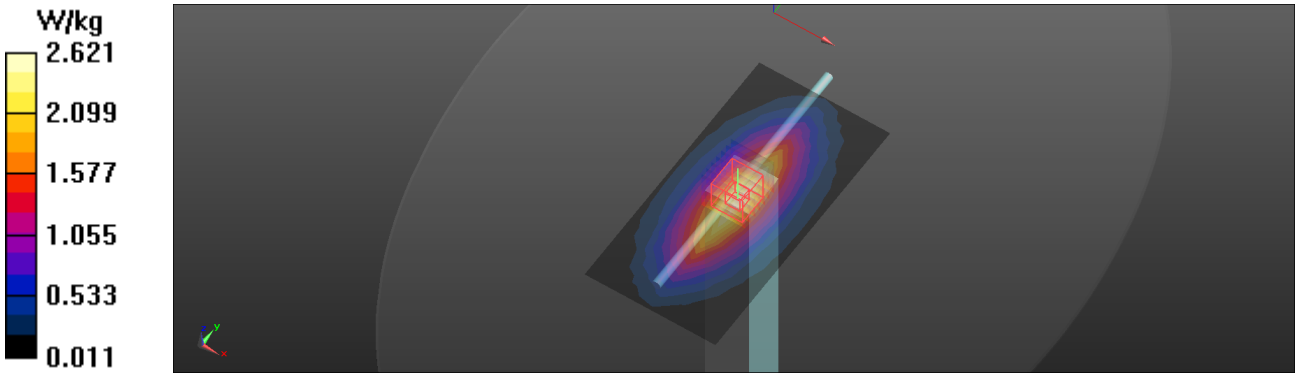
Communication System: UID 0, CW; Frequency: 750 MHz; Duty Cycle: 1:1
Medium parameters used: f = 750 MHz; σ = 0.905 S/m; ε_r = 42.477; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃;Liquid Temperature：22.1℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2021/4/28
- Probe: EX3DV4 - SN7400; ConvF(9.9, 9.9, 9.9) @ 750 MHz; Calibrated: 2021/4/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1153
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 2.62 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 54.07 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 2.91 W/kg
SAR(1 g) = 1.99 W/kg; SAR(10 g) = 1.34 W/kg
Maximum value of SAR (measured) = 2.61 W/kg



Test Laboratory: TUV Inc. Date: 2021/7/29

System Check_H835MHz

DUT: D835V2:-SN:4d058;

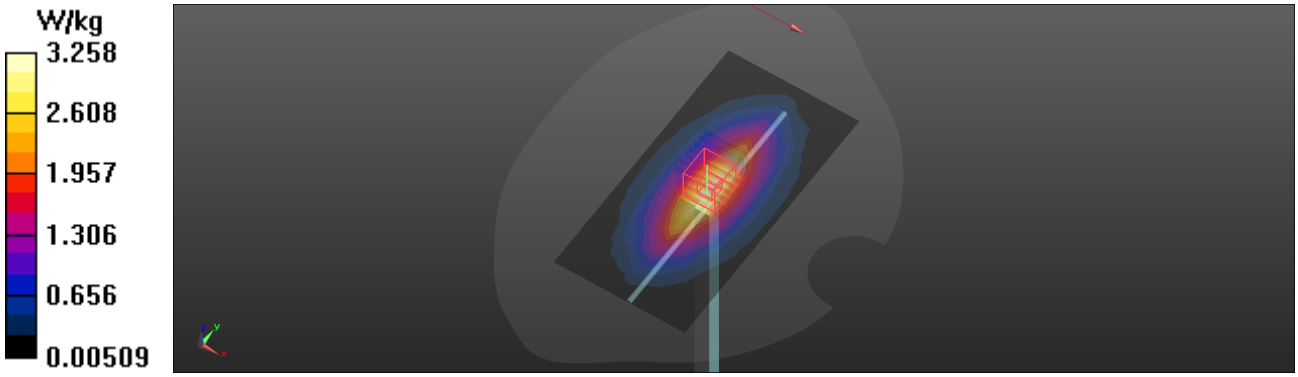
Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.889 S/m; ε_r = 42.158; ρ = 1000 kg/m^3
Ambient Temperature：22.9 ℃;Liquid Temperature：21.9℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2021/4/28
- Probe: EX3DV4 - SN7400; ConvF(9.65, 9.65, 9.65) @ 835 MHz; Calibrated: 2021/4/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Phantom: Front_Twin-SAM V4.0 (20deg probe tilt); Type: QD 000 P40 CC; Serial: TP-1467
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 3.26 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 59.90 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 3.69 W/kg
SAR(1 g) = 2.45 W/kg; SAR(10 g) = 1.62 W/kg
Maximum value of SAR (measured) = 3.26 W/kg



Test Laboratory: TUV Inc. Date: 2021/8/7

System Check_H835MHz

DUT: D835V2-SN:4d058;

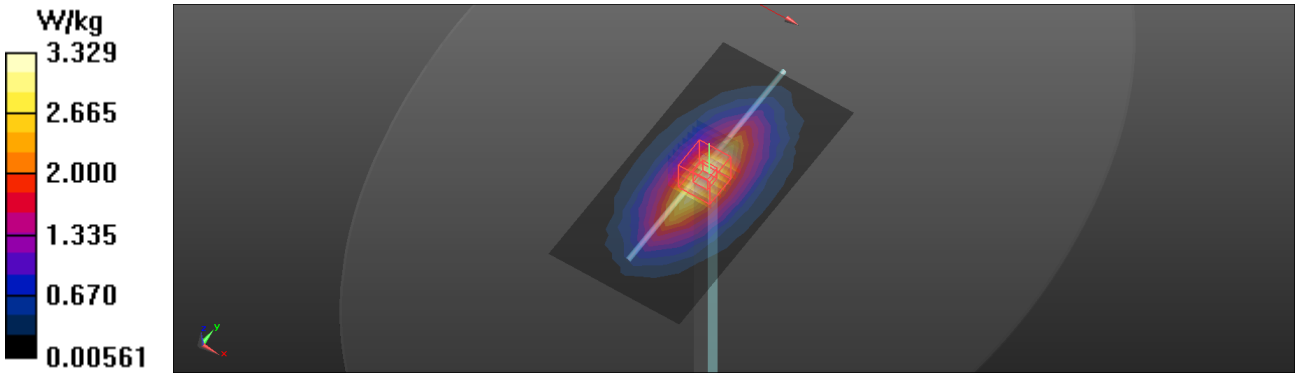
Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.889 S/m; ε_r = 42.178; ρ = 1000 kg/m^3
Ambient Temperature：23.0 ℃;Liquid Temperature：22.2℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2021/4/28
- Probe: EX3DV4 - SN7400; ConvF(9.65, 9.65, 9.65) @ 835 MHz; Calibrated: 2021/4/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1153
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 3.33 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 59.96 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 3.79 W/kg
SAR(1 g) = 2.49 W/kg; SAR(10 g) = 1.64 W/kg
Maximum value of SAR (measured) = 3.36 W/kg



Test Laboratory: TUV Inc. Date: 2021/7/26

System Check_H1800MHz

DUT: D1800V2-SN:2d156;

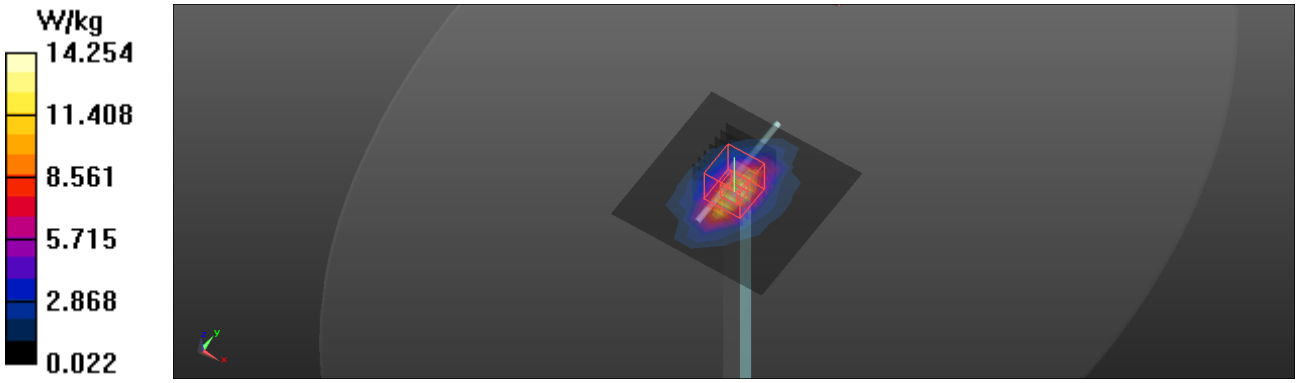
Communication System: UID 0, CW (0); Frequency: 1800 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1800 MHz; σ = 1.386 S/m; ε_r = 40.808; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃;Liquid Temperature：22.1℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2021/4/28
- Probe: EX3DV4 - SN7400; ConvF(8.5, 8.5, 8.5) @ 1800 MHz; Calibrated: 2021/4/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1153
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 14.3 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 97.99 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 17.4 W/kg
SAR(1 g) = 9.4 W/kg; SAR(10 g) = 4.97 W/kg
Maximum value of SAR (measured) = 14.6 W/kg



Test Laboratory: TUV Inc. Date: 2021/7/26

System Check_H1900MHz

DUT: D1900V2-SN:5d090;

Communication System: UID 0, CW (0); Frequency: 1900 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.384 S/m; ε_r = 38.825; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃;Liquid Temperature：22.0℃

DASY Configuration:

- Electronics: DAE4 Sn855; Calibrated: 2021/4/28
- Probe: EX3DV4 - SN7400; ConvF(8.2, 8.2, 8.2) @ 1900 MHz; Calibrated: 2021/4/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1153
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 15.3 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 102.4 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 18.5 W/kg
SAR(1 g) = 10 W/kg; SAR(10 g) = 5.23 W/kg
Maximum value of SAR (measured) = 15.4 W/kg