Test Laboratory: BTL Inc. Date: 2017/3/3

System Check_B750_0303

DUT: Dipole 750 MHz D750V3;SN:1095;

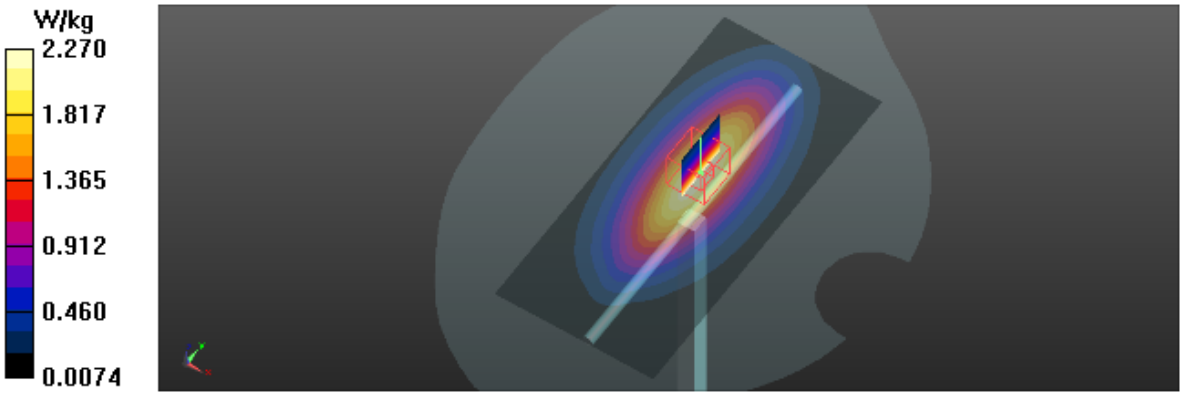
Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1
Medium parameters used: f = 750 MHz; σ = 0.966 S/m; ε_r = 56.29; ρ = 1000 kg/m^3
Ambient Temperature: 23.5 ℃; Liquid Temperature: 22.2 ℃

DASY Configuration:

- Probe: EX3DV4 - SN3753; ConvF(9.42, 9.42, 9.42); Calibrated: 2016/5/11;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2016/9/22
- Phantom: SAM Front; Type: Twin SAM; Serial: 1784
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (7x14x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 2.27 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 51.32 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 2.89 W/kg
SAR(1 g) = 2.07 W/kg; SAR(10 g) = 1.42 W/kg
Maximum value of SAR (measured) = 2.22 W/kg



Test Laboratory: BTL Inc. Date: 2017/3/2

System Check_B835_0302

DUT: Dipole 835 MHz D835V2;SN:4d160;

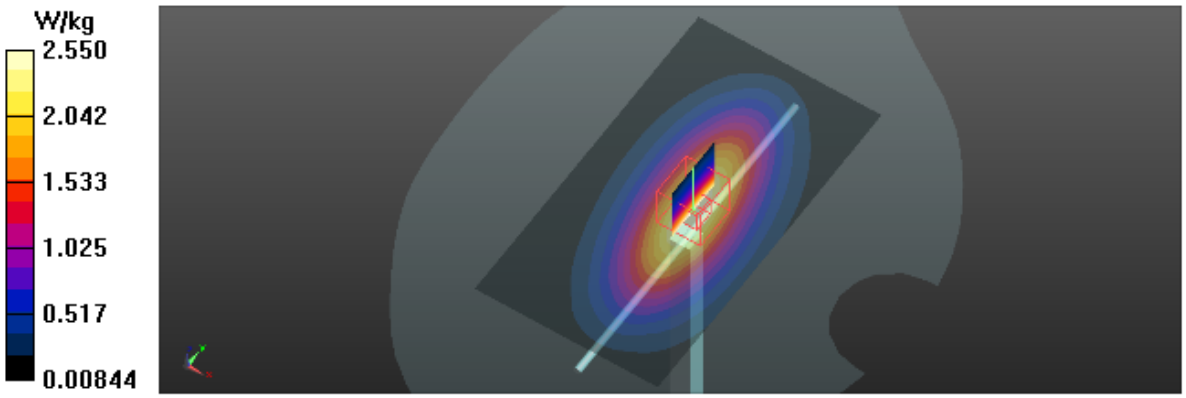
Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.967 S/m; ε_r = 54.33; ρ = 1000 kg/m^3
Ambient Temperature: 23.4 ℃; Liquid Temperature: 22.1 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7340; ConvF(9.91, 9.91, 9.91); Calibrated: 2016/12/27;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2016/9/22
- Phantom: SAM Front; Type: Twin SAM; Serial: 1784
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (7x12x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 2.55 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 54.77 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 3.43 W/kg
SAR(1 g) = 2.36 W/kg; SAR(10 g) = 1.58 W/kg
Maximum value of SAR (measured) = 2.55 W/kg



Test Laboratory: BTL Inc. Date: 2017/2/28

System Check_B1750_0228

DUT: Dipole 1750 MHz D1750V2;SN:1101;

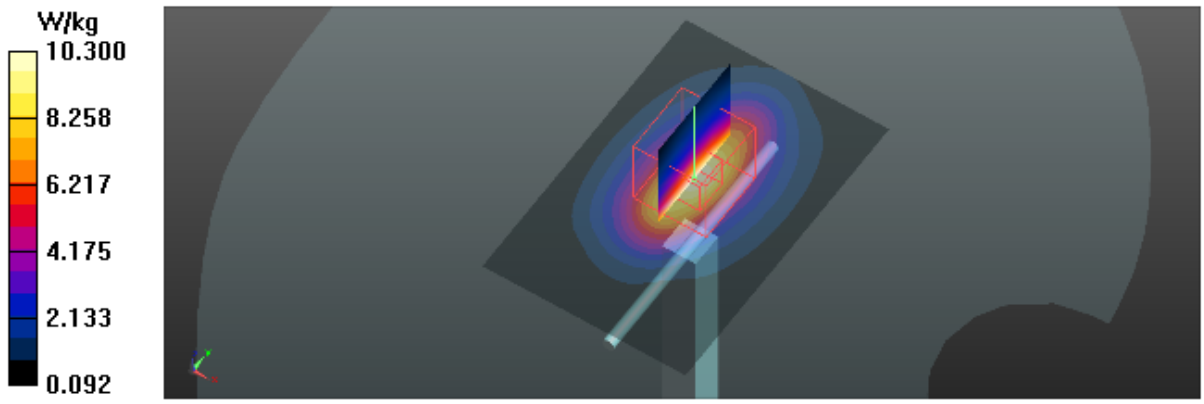
Communication System: UID 0, CW (0); Frequency: 1750 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1750 MHz; σ = 1.506 S/m; ε_r = 52.26; ρ = 1000 kg/m^3
Ambient Temperature: 23.3 ℃; Liquid Temperature: 22.6 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7340; ConvF(8.25, 8.25, 8.25); Calibrated: 2016/12/27;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2016/9/22
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (5x7x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 10.3 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 89.20 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 14.5 W/kg
SAR(1 g) = 8.57 W/kg; SAR(10 g) = 4.75 W/kg
Maximum value of SAR (measured) = 9.60 W/kg



Test Laboratory: BTL Inc. Date: 2017/3/1

System Check_B1900_0301

DUT: Dipole 1900 MHz D1900V2;SN:5d179;

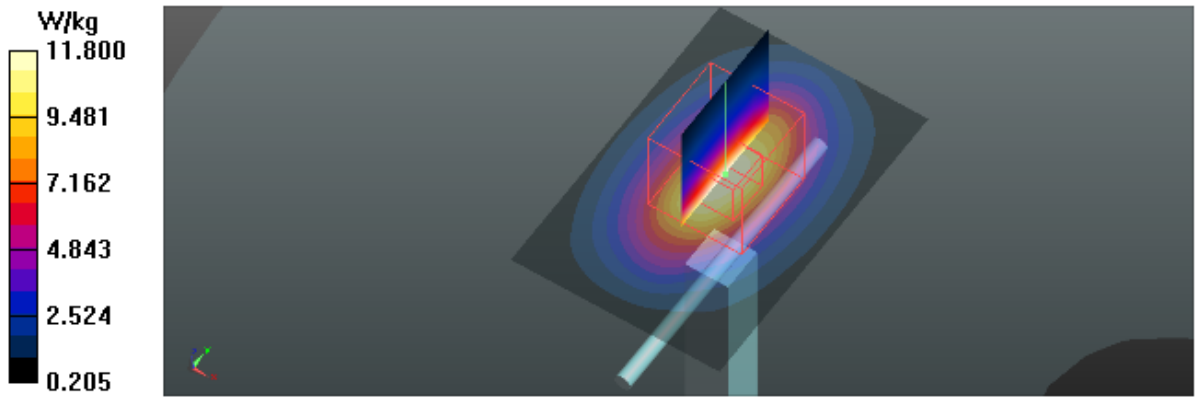
Communication System: UID 0, CW (0); Frequency: 1900 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.524 S/m; ε_r = 52.62; ρ = 1000 kg/m^3
Ambient Temperature: 23.5 ℃; Liquid Temperature: 22.3 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7340; ConvF(7.96, 7.96, 7.96); Calibrated: 2016/12/27;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2016/9/22
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (4x5x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 11.8 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 97.10 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 17.7 W/kg
SAR(1 g) = 10.1 W/kg; SAR(10 g) = 5.44 W/kg
Maximum value of SAR (measured) = 11.4 W/kg



Test Laboratory: BTL Inc. Date: 2017/3/4

System Check_B2450_0304

DUT: Dipole 2450 MHz D2450V2;SN:919;

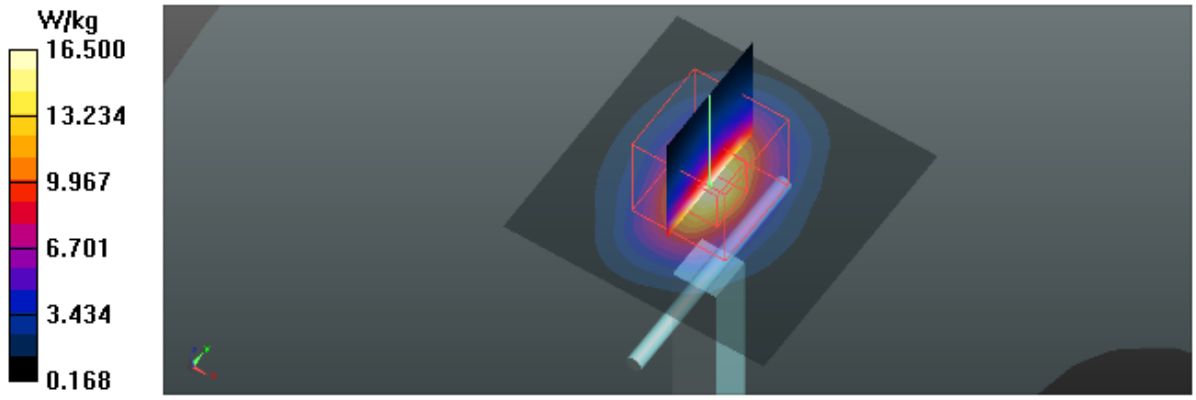
Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 2.018 S/m; ε_r = 51.32; ρ = 1000 kg/m^3
Ambient Temperature: 23.2 ℃; Liquid Temperature: 22.1 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7340; ConvF(7.71, 7.71, 7.71); Calibrated: 2016/12/27;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2016/9/22
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (6x6x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 16.5 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 95.21 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 24.5 W/kg
SAR(1 g) = 12.5 W/kg; SAR(10 g) = 6.01 W/kg
Maximum value of SAR (measured) = 14.4 W/kg



Test Laboratory: BTL Inc. Date: 2017/3/2

System Check_B2600_0302

DUT: Dipole 2600 MHz D2600V2;SN:1067;

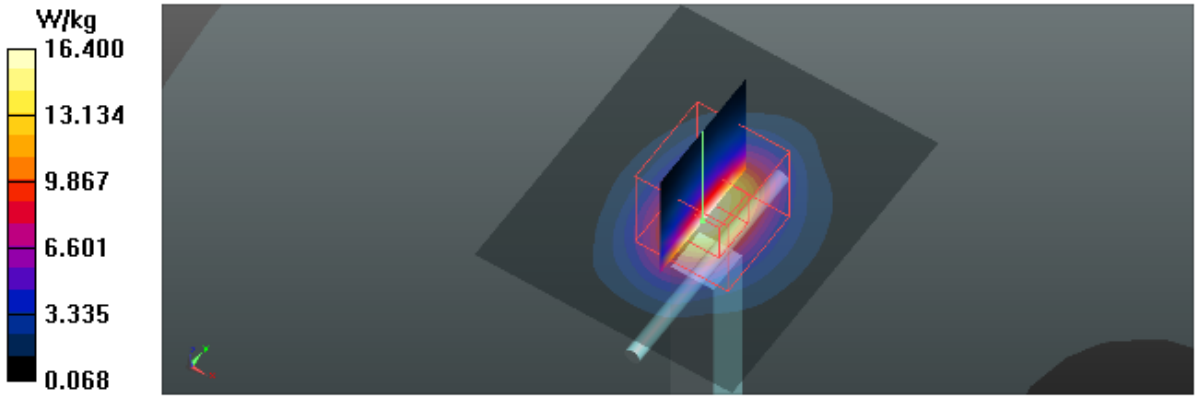
Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1
Medium parameters used: f = 2600 MHz; σ = 2.223 S/m; ε_r = 52.69; ρ = 1000 kg/m^3
Ambient Temperature: 23.4 ℃; Liquid Temperature: 22.1 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7340; ConvF(7.48, 7.48, 7.48); Calibrated: 2016/12/27;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2016/9/22
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (6x7x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 16.4 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 91.40 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 26.0 W/kg
SAR(1 g) = 12.7 W/kg; SAR(10 g) = 5.81 W/kg
Maximum value of SAR (measured) = 14.5 W/kg



Test Laboratory: BTL Inc. Date: 2017/3/5

System Check_H750_0305

DUT: Dipole 750 MHz D750V3;SN:1095;

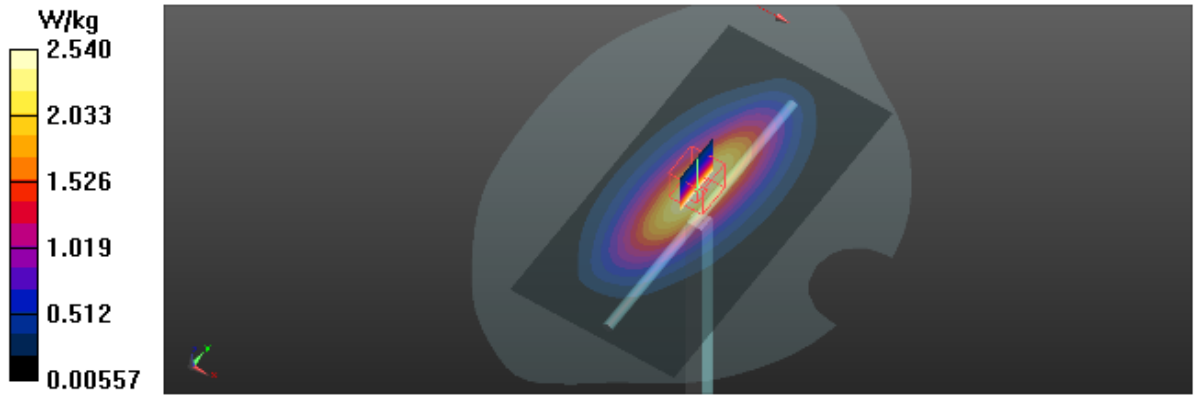
Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1
Medium parameters used: f = 750 MHz; σ = 0.888 S/m; ε_r = 41.12; ρ = 1000 kg/m^3
Ambient Temperature: 23.1 ℃; Liquid Temperature: 22.5 ℃

DASY Configuration:

- Probe: EX3DV4 - SN3753; ConvF(9.49, 9.49, 9.49); Calibrated: 2016/5/11;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2016/9/22
- Phantom: SAM Front; Type: Twin SAM; Serial: 1784
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (8x15x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 2.54 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 51.09 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 2.78 W/kg
SAR(1 g) = 1.97 W/kg; SAR(10 g) = 1.32 W/kg
Maximum value of SAR (measured) = 2.51 W/kg



Test Laboratory: BTL Inc. Date: 2017/3/6

System Check_H835_0306

DUT: Dipole 835 MHz D835V2;SN:4d160;

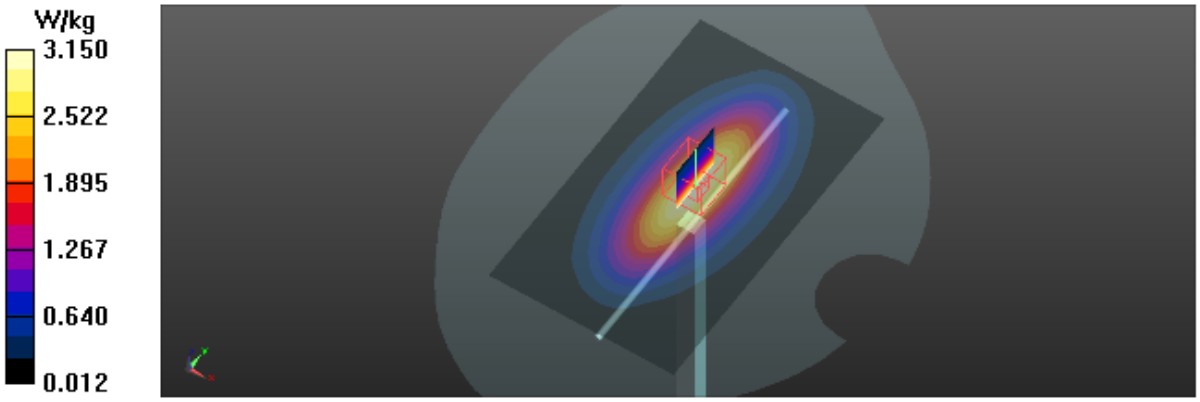
Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.936 S/m; ε_r = 41.75; ρ = 1000 kg/m^3
Ambient Temperature: 23.2 ℃; Liquid Temperature: 22.4 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7340; ConvF(9.45, 9.45, 9.45); Calibrated: 2016/12/27;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2016/9/22
- Phantom: SAM Front; Type: Twin SAM; Serial: 1784
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (8x13x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 3.15 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 58.81 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 3.62 W/kg
SAR(1 g) = 2.49 W/kg; SAR(10 g) = 1.66 W/kg
Maximum value of SAR (measured) = 3.13 W/kg



Test Laboratory: BTL Inc. Date: 2017/3/6

System Check_H1750_0306

DUT: Dipole 1750 MHz D1750V2;SN:1101;

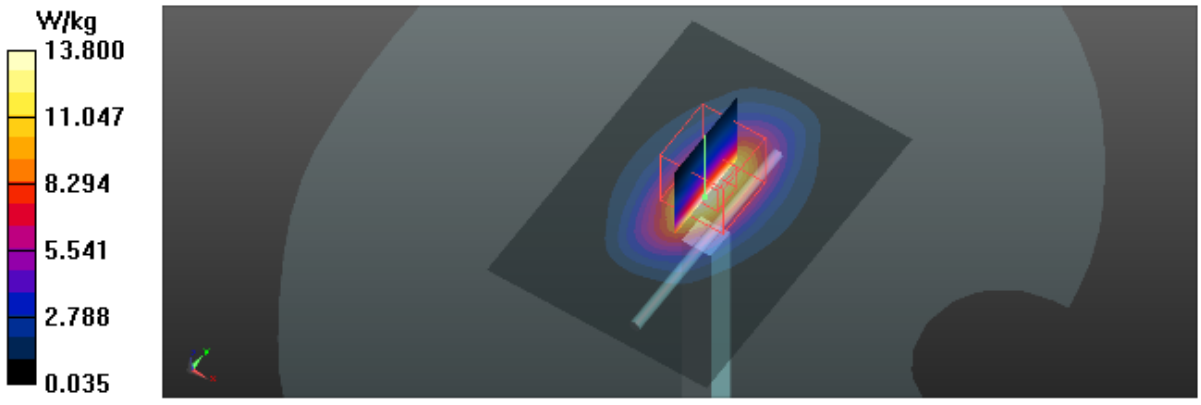
Communication System: UID 0, CW (0); Frequency: 1750 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1750 MHz; σ = 1.379 S/m; ε_r = 41.49; ρ = 1000 kg/m^3
Ambient Temperature: 23.1 ℃; Liquid Temperature: 22.4 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7340; ConvF(8.46, 8.46, 8.46); Calibrated: 2016/12/27;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2016/9/22
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (6x8x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 13.8 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 95.68 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 15.6 W/kg
SAR(1 g) = 8.73 W/kg; SAR(10 g) = 4.72 W/kg
Maximum value of SAR (measured) = 13.1 W/kg



Test Laboratory: BTL Inc. Date: 2017/3/5

System Check_H1900_0305

DUT: Dipole 1900 MHz D1900V2;SN:5d179;

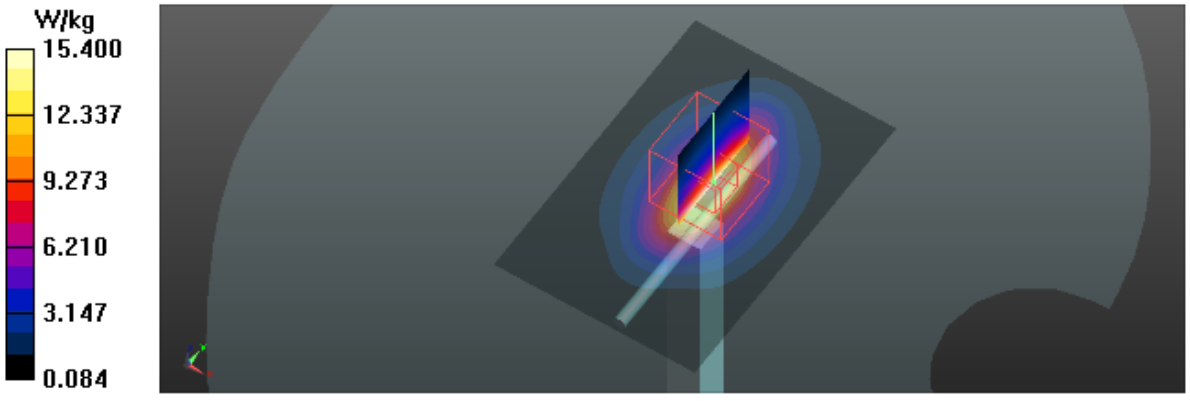
Communication System: UID 0, CW (0); Frequency: 1900 MHz; Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.398 S/m; ε_r = 40.57; ρ = 1000 kg/m^3
Ambient Temperature: 23.4 ℃; Liquid Temperature: 22.5 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7340; ConvF(8.21, 8.21, 8.21); Calibrated: 2016/12/27;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2016/9/22
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (5x7x1): Interpolated grid: dx=15 mm, dy=15 mm
Maximum value of SAR (interpolated) = 15.4 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 96.63 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 16.8 W/kg
SAR(1 g) = 9.69 W/kg; SAR(10 g) = 5.23 W/kg
Maximum value of SAR (measured) = 14.5 W/kg



Test Laboratory: BTL Inc. Date: 2017/3/6

System Check_H2450_0306

DUT: Dipole 2450 MHz D2450V2;SN:919;

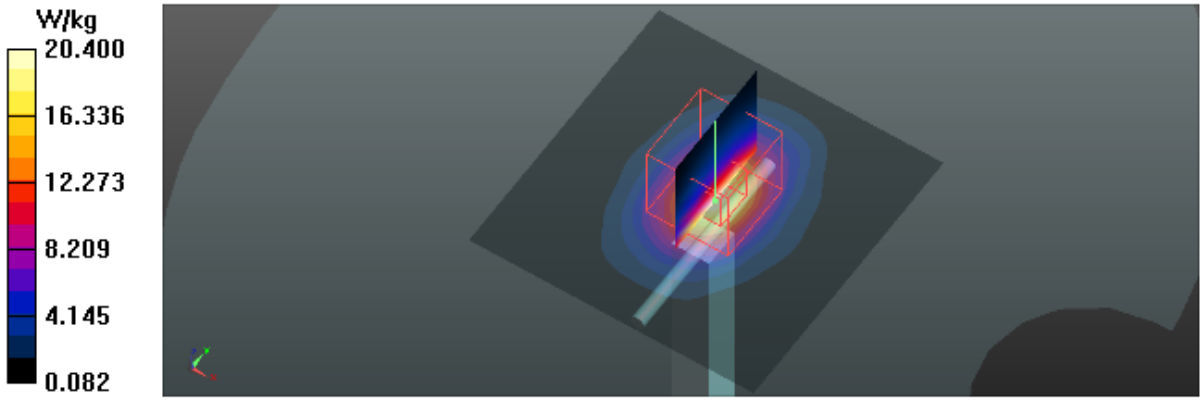
Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1
Medium parameters used: f = 2450 MHz; σ = 1.874 S/m; ε_r = 38.86; ρ = 1000 kg/m^3
Ambient Temperature: 23.3 ℃; Liquid Temperature: 22.4 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7340; ConvF(7.44, 7.44, 7.44); Calibrated: 2016/12/27;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2016/9/22
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (7x7x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 20.4 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 102.5 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 25.1 W/kg
SAR(1 g) = 12.7 W/kg; SAR(10 g) = 6.06 W/kg
Maximum value of SAR (measured) = 19.1 W/kg



Test Laboratory: BTL Inc. Date: 2017/3/5

System Check_H2600_0305

DUT: Dipole 2600 MHz D2600V2;SN:1067;

Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1
Medium parameters used: f = 2600 MHz; σ = 2.039 S/m; ε_r = 38.64; ρ = 1000 kg/m^3
Ambient Temperature: 23.6 ℃; Liquid Temperature: 22.5 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7340; ConvF(7.31, 7.31, 7.31); Calibrated: 2016/12/27;
- Sensor-Surface: 4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2016/9/22
- Phantom: SAM Right; Type: Twin SAM; Serial: 1896
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (7x7x1): Interpolated grid: dx=12 mm, dy=12 mm
Maximum value of SAR (interpolated) = 23.0 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 96.65 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 28.7 W/kg
SAR(1 g) = 13.9 W/kg; SAR(10 g) = 6.36 W/kg
Maximum value of SAR (measured) = 23.4 W/kg