

System Check_H750_0418**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; $\sigma = 0.897$ S/m; $\epsilon_r = 41.797$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY Configuration:

- Probe: ES3DV3 - SN3121; ConvF(6.33, 6.33, 6.33) @ 750 MHz; Calibrated: 2019-02-25
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE3 Sn536; Calibrated: 2018-10-15
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (7x15x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 2.83 W/kg

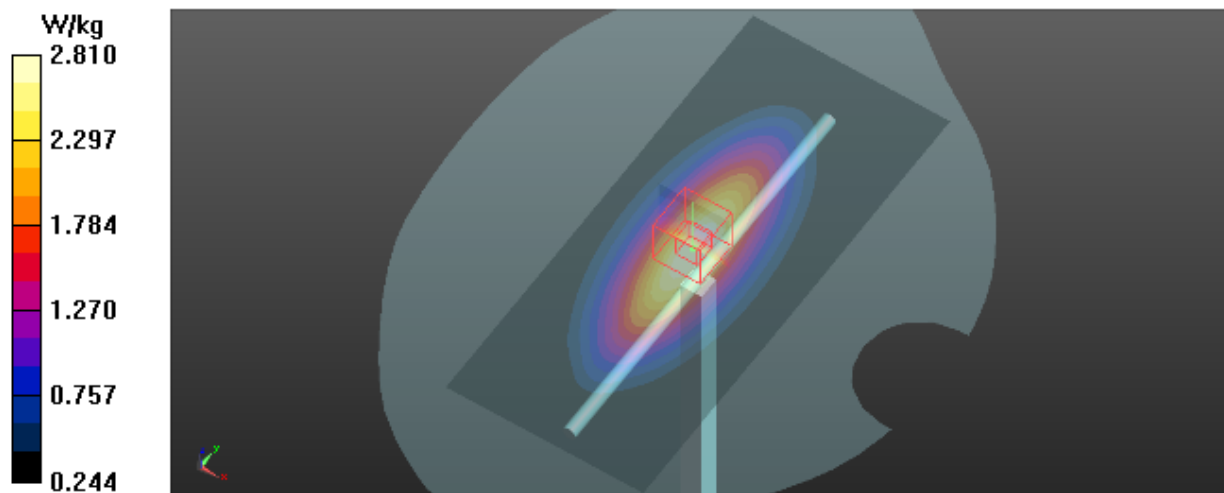
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 55.40 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 3.16 W/kg

SAR(1 g) = 2.1 W/kg; SAR(10 g) = 1.38 W/kg

Maximum value of SAR (measured) = 2.81 W/kg



System Check_B750_0418**DUT: Dipole 750 MHz D750V3;SN:1095;**

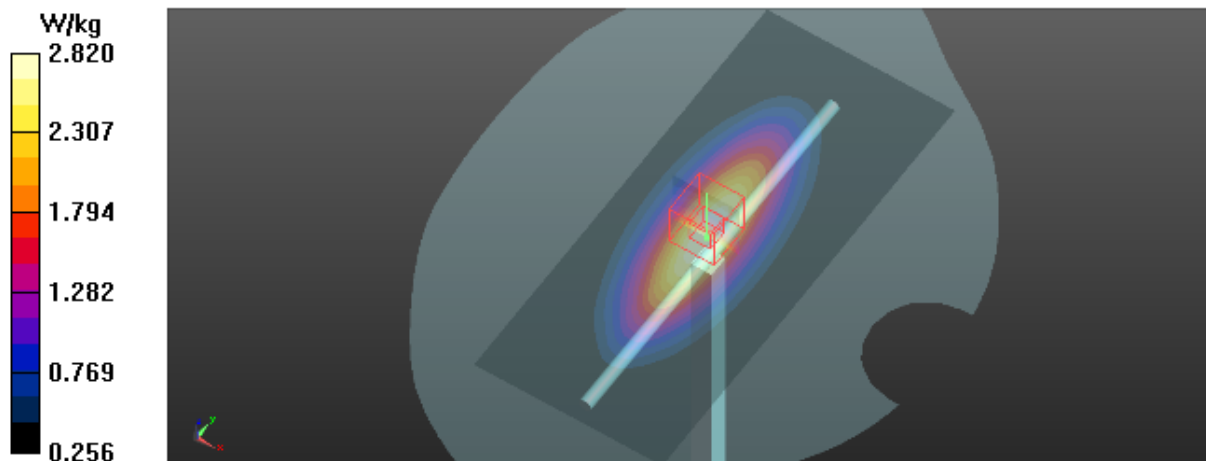
Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 750$ MHz; $\sigma = 0.977$ S/m; $\epsilon_r = 54.197$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.6 °C

DASY Configuration:

- Probe: ES3DV3 - SN3121; ConvF(6.31, 6.31, 6.31) @ 750 MHz; Calibrated: 2019-02-25
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE3 Sn536; Calibrated: 2018-10-15
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (7x15x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 2.85 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 53.01 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 3.18 W/kg
SAR(1 g) = 2.12 W/kg; SAR(10 g) = 1.4 W/kg
Maximum value of SAR (measured) = 2.82 W/kg



System Check_B750_0419**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; $\sigma = 0.957$ S/m; $\epsilon_r = 55.553$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.3 °C

DASY Configuration:

- Probe: ES3DV3 - SN3121; ConvF(6.31, 6.31, 6.31) @ 750 MHz; Calibrated: 2019-02-25
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE3 Sn536; Calibrated: 2018-10-15
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (7x15x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 2.79 W/kg

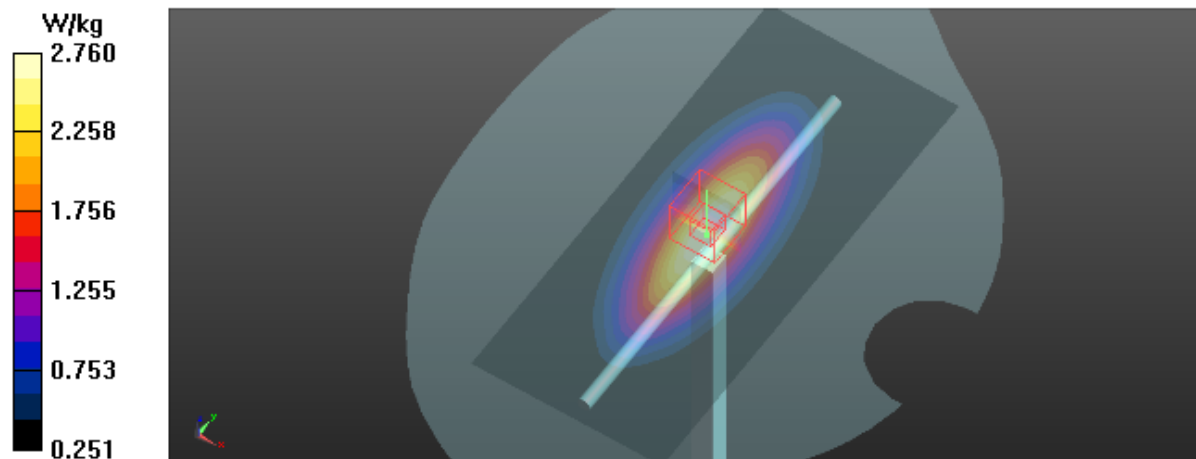
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 53.01 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 3.11 W/kg

SAR(1 g) = 2.07 W/kg; SAR(10 g) = 1.37 W/kg

Maximum value of SAR (measured) = 2.76 W/kg



System Check_H835_0413**DUT: Dipole 835 MHz D835V2;SN:4d160;**

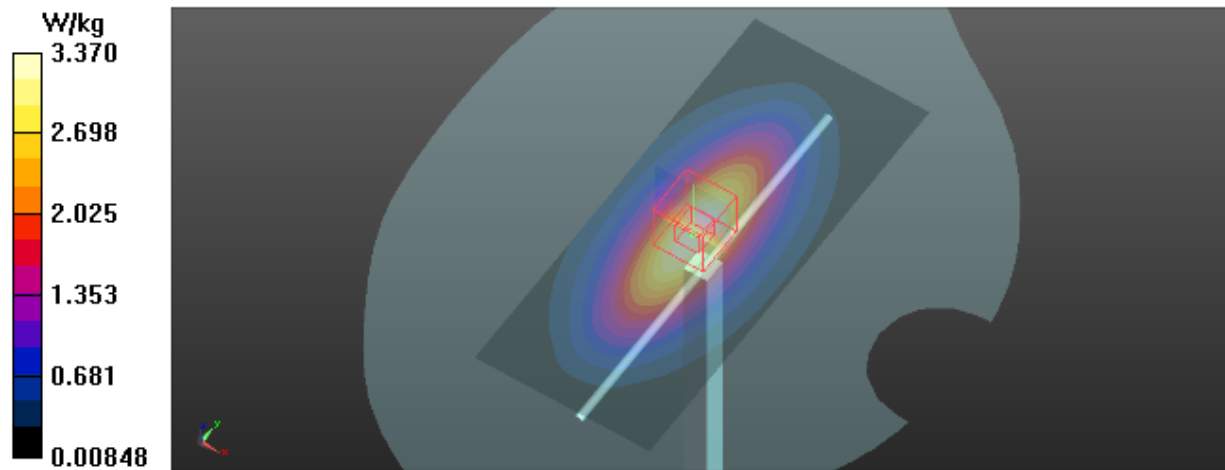
Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 835$ MHz; $\sigma = 0.904$ S/m; $\epsilon_r = 42.928$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.8 °C; Liquid Temperature : 22.6 °C

DASY Configuration:

- Probe: ES3DV3 - SN3121; ConvF(6.33, 6.33, 6.33) @ 835 MHz; Calibrated: 2019-02-25
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE3 Sn536; Calibrated: 2018-10-15
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (6x13x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 3.37 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 59.55 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 3.88 W/kg
SAR(1 g) = 2.31 W/kg; SAR(10 g) = 1.61 W/kg
Maximum value of SAR (measured) = 3.40 W/kg



System Check_H835_0414**DUT: Dipole 835 MHz D835V2;SN:4d160;**

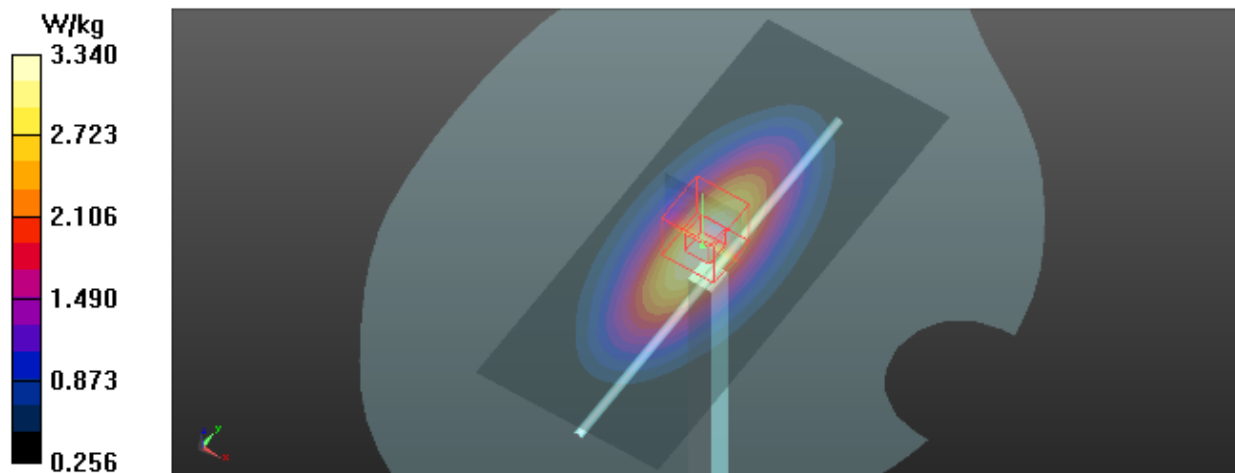
Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 835$ MHz; $\sigma = 0.887$ S/m; $\epsilon_r = 42.413$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.5 °C

DASY Configuration:

- Probe: ES3DV3 - SN3121; ConvF(6.33, 6.33, 6.33) @ 835 MHz; Calibrated: 2019-02-25
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE3 Sn536; Calibrated: 2018-10-15
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (6x13x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 3.31 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 59.55 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 3.81 W/kg
SAR(1 g) = 2.42 W/kg; SAR(10 g) = 1.58 W/kg
Maximum value of SAR (measured) = 3.34 W/kg



System Check_H835_0415**DUT: Dipole 835 MHz D835V2;SN:4d160;**

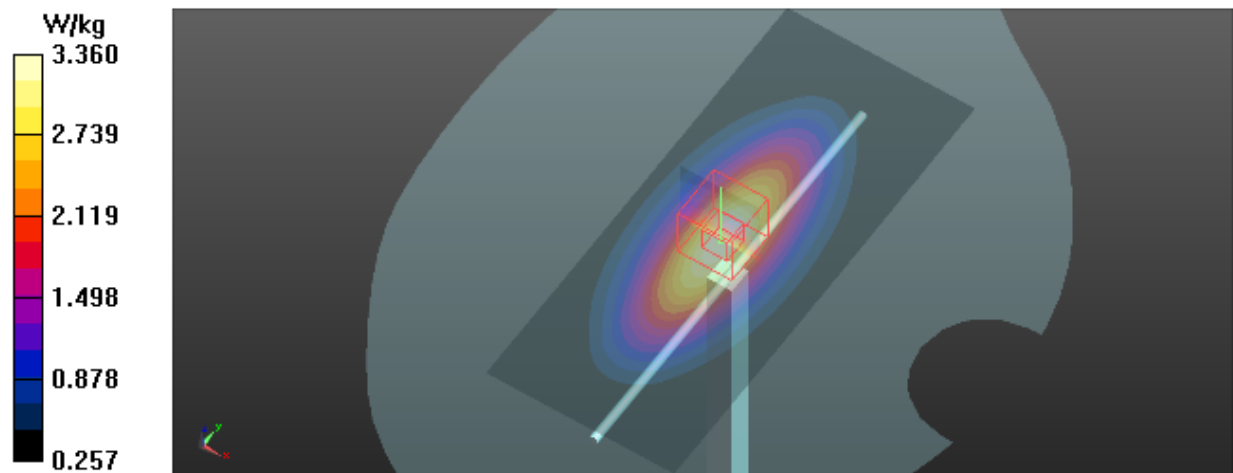
Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 835$ MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 43.373$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.1 °C

DASY Configuration:

- Probe: ES3DV3 - SN3121; ConvF(6.33, 6.33, 6.33) @ 835 MHz; Calibrated: 2019-02-25
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE3 Sn536; Calibrated: 2018-10-15
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (6x13x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 3.32 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 59.55 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 3.82 W/kg
SAR(1 g) = 2.29 W/kg; SAR(10 g) = 1.59 W/kg
Maximum value of SAR (measured) = 3.36 W/kg



System Check_B835_0416**DUT: Dipole 835 MHz D835V2;SN:4d160;**

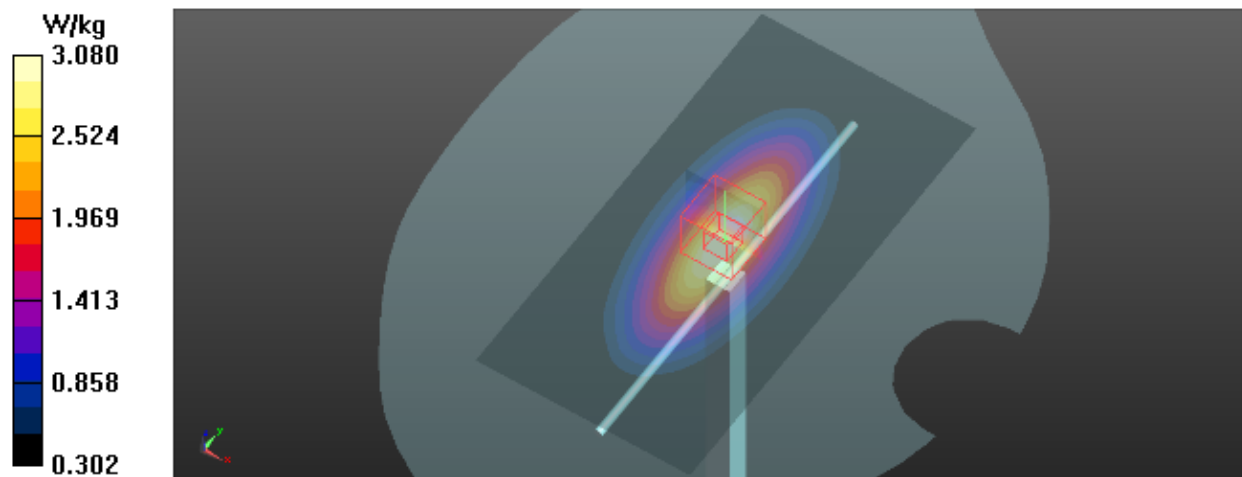
Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 835$ MHz; $\sigma = 0.955$ S/m; $\epsilon_r = 55.07$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.2 °C

DASY Configuration:

- Probe: ES3DV3 - SN3121; ConvF(6.31, 6.31, 6.31) @ 835 MHz; Calibrated: 2019-02-25
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE3 Sn536; Calibrated: 2018-10-15
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (7x13x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 3.08 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 57.90 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 3.54 W/kg
SAR(1 g) = 2.48 W/kg; SAR(10 g) = 1.65 W/kg
Maximum value of SAR (measured) = 3.08 W/kg



System Check_B835_0417**DUT: Dipole 835 MHz D835V2;SN:4d160;**

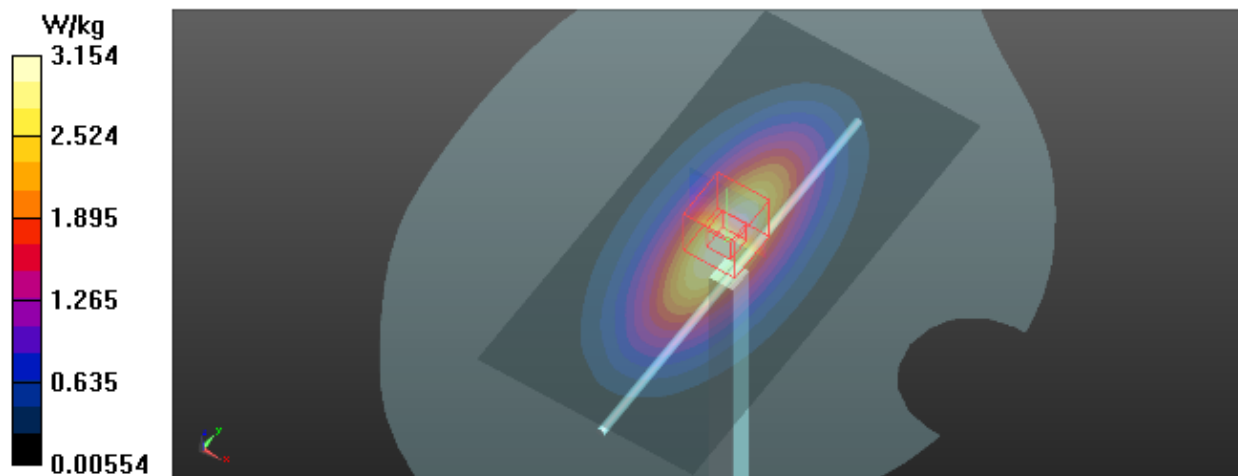
Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 835$ MHz; $\sigma = 0.977$ S/m; $\epsilon_r = 55.621$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY Configuration:

- Probe: ES3DV3 - SN3121; ConvF(6.31, 6.31, 6.31) @ 835 MHz; Calibrated: 2019-02-25
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE3 Sn536; Calibrated: 2018-10-15
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (7x13x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 3.15 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 57.90 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 3.62 W/kg
SAR(1 g) = 2.50 W/kg; SAR(10 g) = 1.69 W/kg
Maximum value of SAR (measured) = 3.16 W/kg



System Check_B835_0418**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; $\sigma = 0.973$ S/m; $\epsilon_r = 54.214$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY Configuration:

- Probe: ES3DV3 - SN3121; ConvF(6.31, 6.31, 6.31) @ 835 MHz; Calibrated: 2019-02-25
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE3 Sn536; Calibrated: 2018-10-15
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (7x13x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 3.14 W/kg

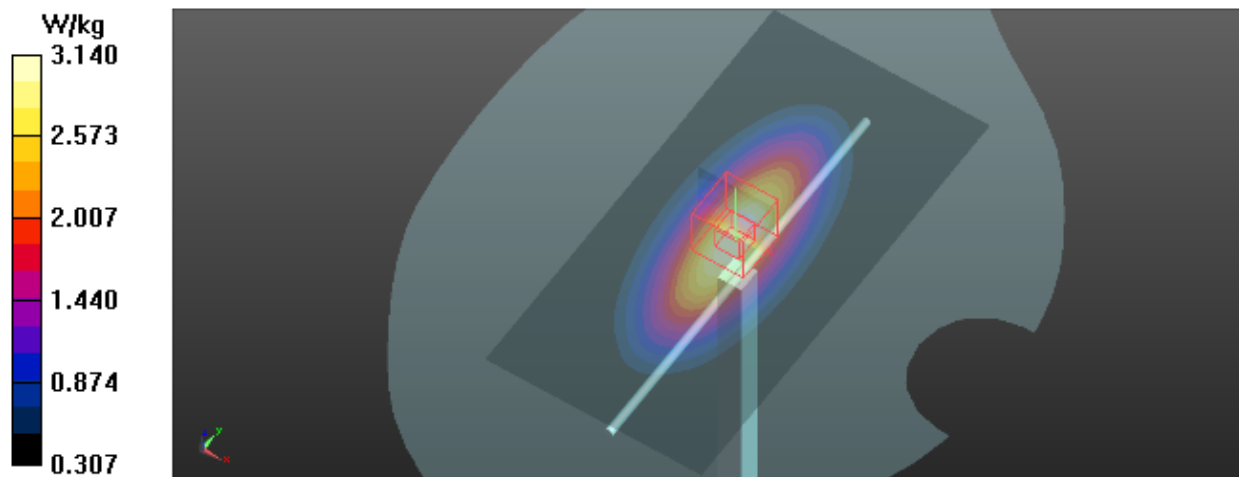
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 57.90 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 3.60 W/kg

SAR(1 g) = 2.43 W/kg; SAR(10 g) = 1.69 W/kg

Maximum value of SAR (measured) = 3.14 W/kg



System Check_B835_0513**DUT: Dipole 835 MHz D835V2;SN:4d160;**

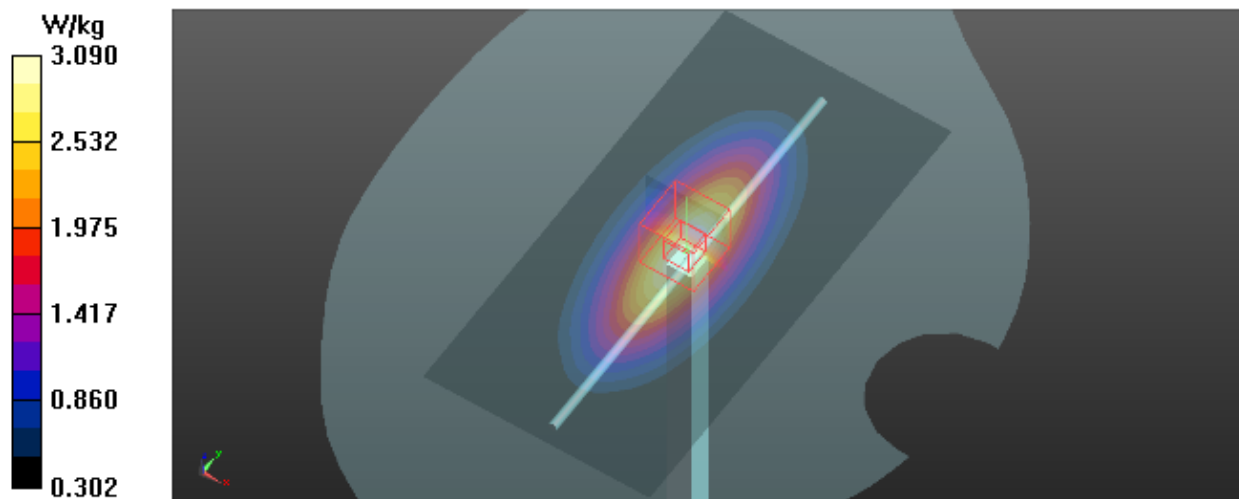
Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 835$ MHz; $\sigma = 0.956$ S/m; $\epsilon_r = 55.09$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(9.89, 9.89, 9.89) @ 835 MHz; Calibrated: 2018-05-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE3 Sn536; Calibrated: 2018-10-15
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (7x13x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 3.08 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 57.90 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 3.54 W/kg
SAR(1 g) = 2.48 W/kg; SAR(10 g) = 1.66 W/kg
Maximum value of SAR (measured) = 3.09 W/kg



System Check_H1750_0421**DUT: Dipole 1750 MHz D1750V2;SN:1101;**

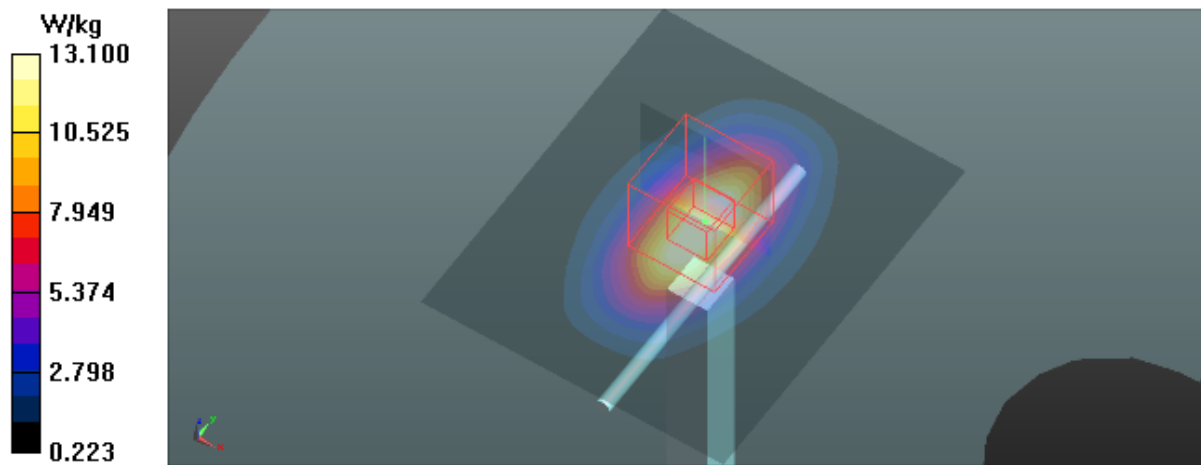
Communication System: UID 0, CW (0); Frequency: 1750 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1750$ MHz; $\sigma = 1.405$ S/m; $\epsilon_r = 41.336$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY Configuration:

- Probe: ES3DV3 - SN3121; ConvF(5.25, 5.25, 5.25) @ 1750 MHz; Calibrated: 2019-02-25
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE3 Sn536; Calibrated: 2018-10-15
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (6x7x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 14.1 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 98.75 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 16.5 W/kg
SAR(1 g) = 9.23 W/kg; SAR(10 g) = 4.88 W/kg
Maximum value of SAR (measured) = 13.1 W/kg



System Check_H1750_0422**DUT: Dipole 1750 MHz D1750V2;SN:1101;**

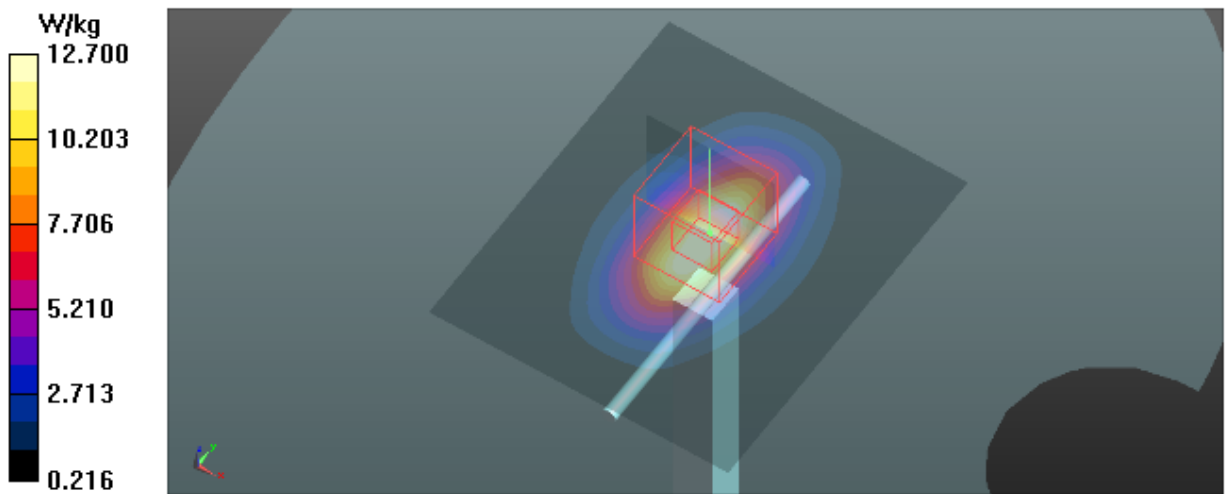
Communication System: UID 0, CW (0); Frequency: 1750 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1750$ MHz; $\sigma = 1.359$ S/m; $\epsilon_r = 41.538$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.4 °C

DASY Configuration:

- Probe: ES3DV3 - SN3121; ConvF(5.25, 5.25, 5.25) @ 1750 MHz; Calibrated: 2019-02-25
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE3 Sn536; Calibrated: 2018-10-15
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (6x7x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 13.7 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 98.75 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 15.9 W/kg
SAR(1 g) = 8.93 W/kg; SAR(10 g) = 4.72 W/kg
Maximum value of SAR (measured) = 12.7 W/kg



System Check_H1750_0514**DUT: Dipole 1750 MHz D1750V2;SN:1101;**

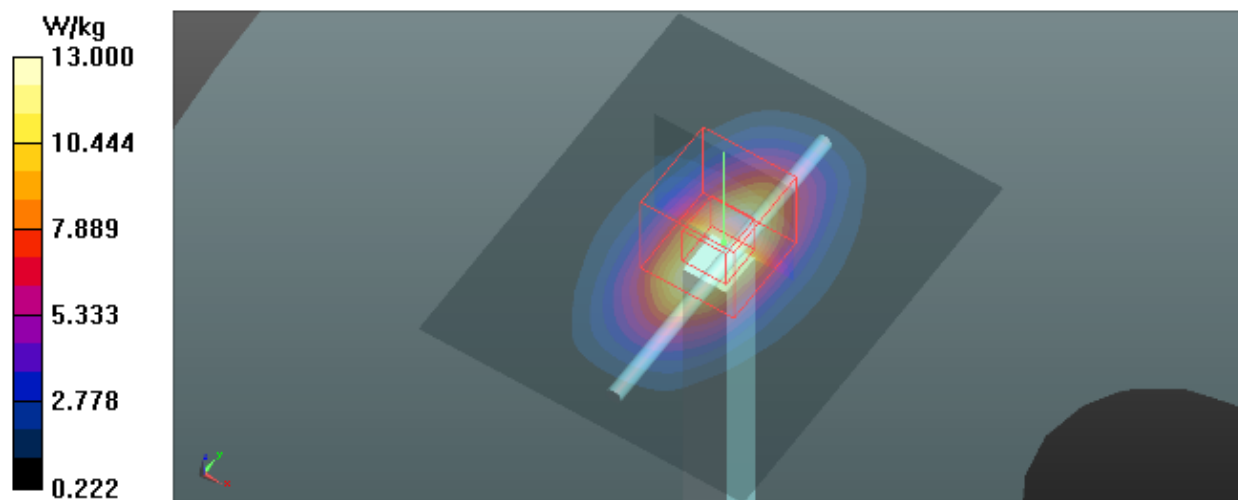
Communication System: UID 0, CW (0); Frequency: 1750 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1750$ MHz; $\sigma = 1.4$ S/m; $\epsilon_r = 39.468$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.2 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(8.64, 8.64, 8.64) @ 1750 MHz; Calibrated: 2018-05-29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE3 Sn536; Calibrated: 2018-10-15
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (6x7x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 14.1 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 98.75 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 16.4 W/kg
SAR(1 g) = 9.2 W/kg; SAR(10 g) = 4.86 W/kg
Maximum value of SAR (measured) = 13.0 W/kg



System Check_B1750_0419**DUT: Dipole 1750 MHz D1750V2;SN:1101;**

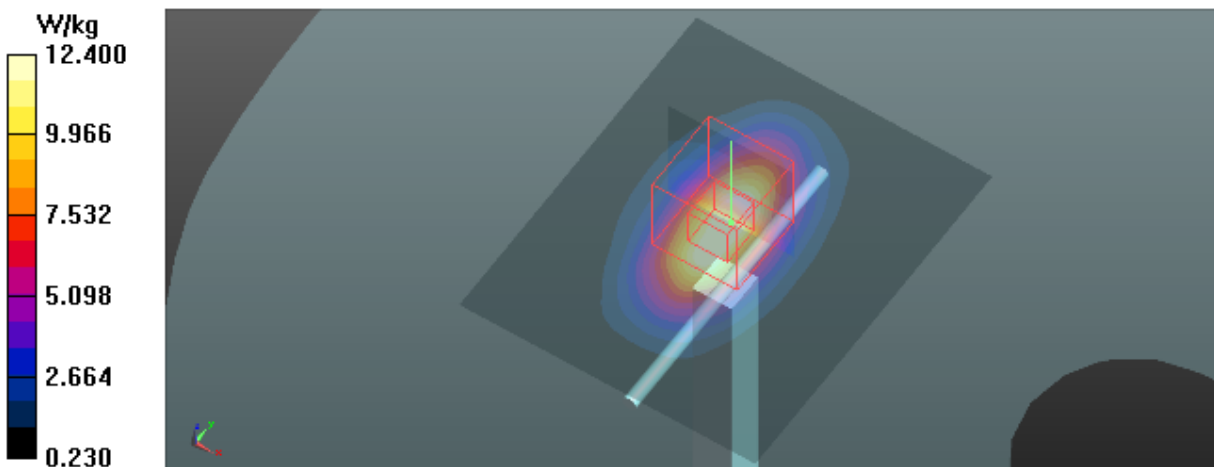
Communication System: UID 0, CW (0); Frequency: 1750 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1750$ MHz; $\sigma = 1.526$ S/m; $\epsilon_r = 52.21$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.1 °C

DASY Configuration:

- Probe: ES3DV3 - SN3121; ConvF(4.99, 4.99, 4.99) @ 1750 MHz; Calibrated: 2019-02-25
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE3 Sn536; Calibrated: 2018-10-15
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (6x7x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 13.3 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 89.42 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 15.5 W/kg
SAR(1 g) = 8.9 W/kg; SAR(10 g) = 4.74 W/kg
Maximum value of SAR (measured) = 12.4 W/kg



System Check_B1750_0420**DUT: Dipole 1750 MHz D1750V2;SN:1101;**

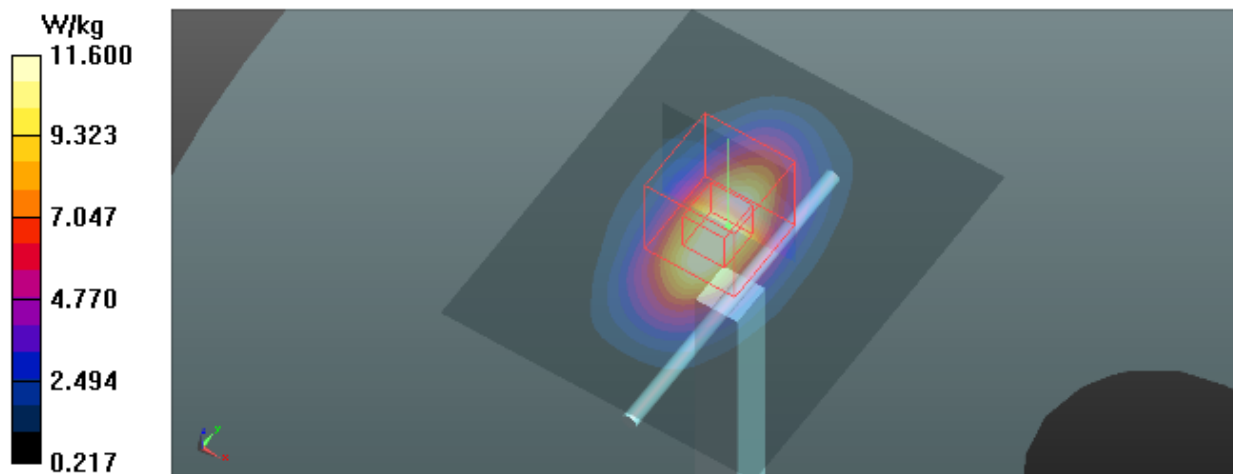
Communication System: UID 0, CW (0); Frequency: 1750 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1750$ MHz; $\sigma = 1.437$ S/m; $\epsilon_r = 53.825$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °C

DASY Configuration:

- Probe: ES3DV3 - SN3121; ConvF(4.99, 4.99, 4.99) @ 1750 MHz; Calibrated: 2019-02-25
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE3 Sn536; Calibrated: 2018-10-15
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (6x7x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 12.5 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 89.42 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 14.6 W/kg
SAR(1 g) = 9.01 W/kg; SAR(10 g) = 4.46 W/kg
Maximum value of SAR (measured) = 11.6 W/kg



System Check_B1750_0421**DUT: Dipole 1750 MHz D1750V2;SN:1101;**

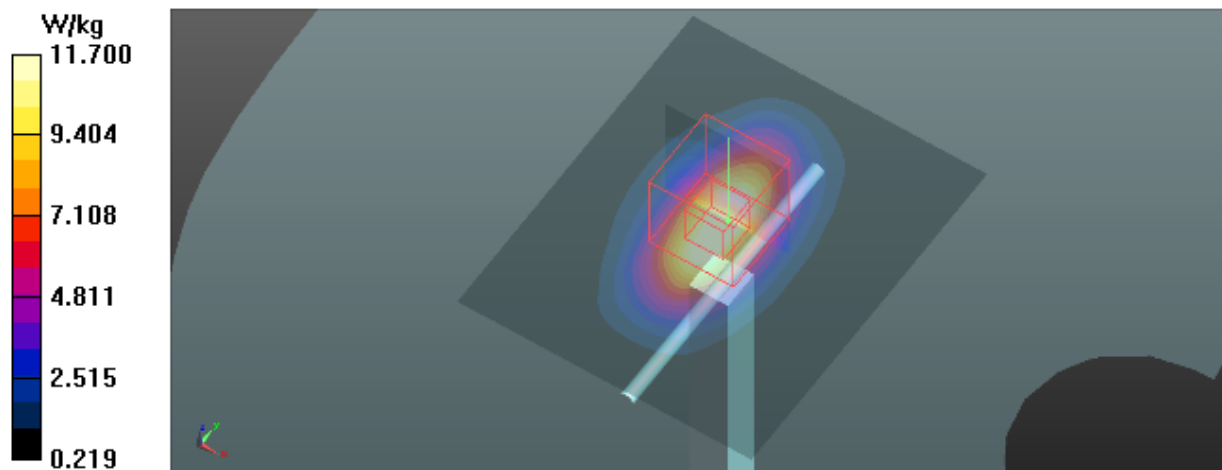
Communication System: UID 0, CW (0); Frequency: 1750 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1750$ MHz; $\sigma = 1.449$ S/m; $\epsilon_r = 52.291$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.4 °C

DASY Configuration:

- Probe: ES3DV3 - SN3121; ConvF(4.99, 4.99, 4.99) @ 1750 MHz; Calibrated: 2019-02-25
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE3 Sn536; Calibrated: 2018-10-15
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (6x7x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 12.6 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 89.42 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 14.7 W/kg
SAR(1 g) = 8.93 W/kg; SAR(10 g) = 4.5 W/kg
Maximum value of SAR (measured) = 11.7 W/kg



System Check_H1900_0410**DUT: Dipole 1900 MHz D1900V2;SN:5d179;**

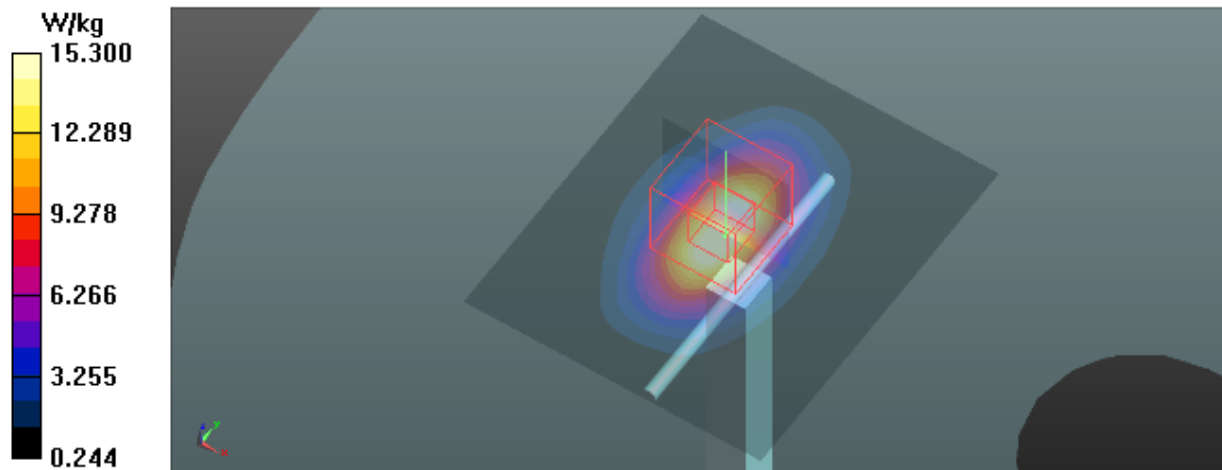
Communication System: UID 0, CW (0); Frequency: 1900 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1900$ MHz; $\sigma = 1.365$ S/m; $\epsilon_r = 38.428$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.3 °C

DASY Configuration:

- Probe: ES3DV3 - SN3121; ConvF(5.08, 5.08, 5.08) @ 1900 MHz; Calibrated: 2019-02-25
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE3 Sn536; Calibrated: 2018-10-15
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (6x7x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 16.0 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 100.3 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 18.0 W/kg
SAR(1 g) = 9.9 W/kg; SAR(10 g) = 5.17 W/kg
Maximum value of SAR (measured) = 15.3 W/kg



System Check_B1900_0411**DUT: Dipole 1900 MHz D1900V2;SN:5d179;**

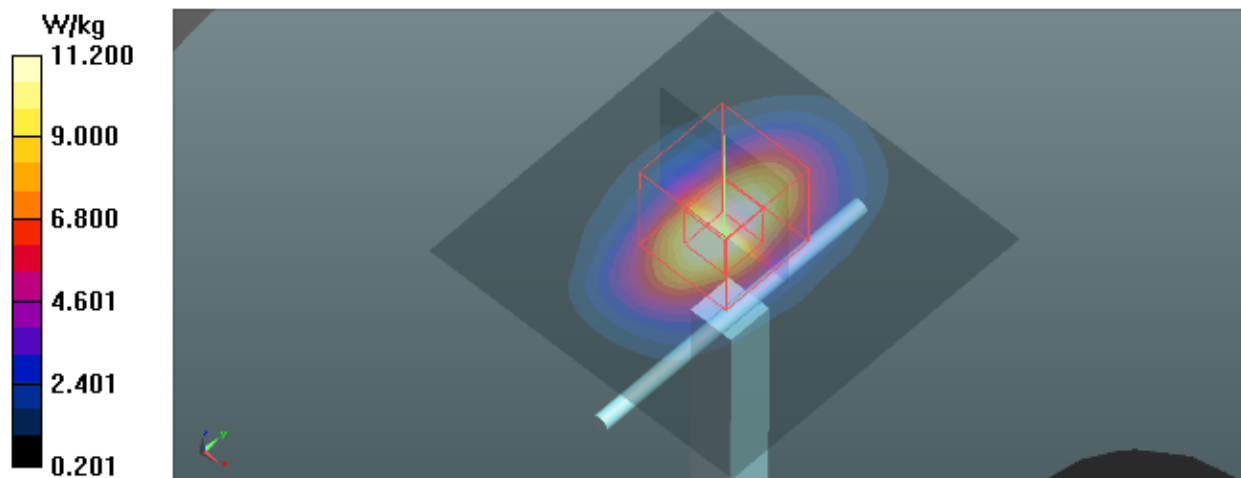
Communication System: UID 0, CW (0); Frequency: 1900 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1900$ MHz; $\sigma = 1.496$ S/m; $\epsilon_r = 53.218$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.5 °C

DASY Configuration:

- Probe: ES3DV3 - SN3121; ConvF(4.85, 4.85, 4.85) @ 1900 MHz; Calibrated: 2019-02-25
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE3 Sn536; Calibrated: 2018-10-15
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (6x6x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 12.3 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 96.34 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 17.7 W/kg
SAR(1 g) = 10 W/kg; SAR(10 g) = 5.28 W/kg
Maximum value of SAR (measured) = 11.2 W/kg



System Check_B1900_0412**DUT: Dipole 1900 MHz D1900V2;SN:5d179;**

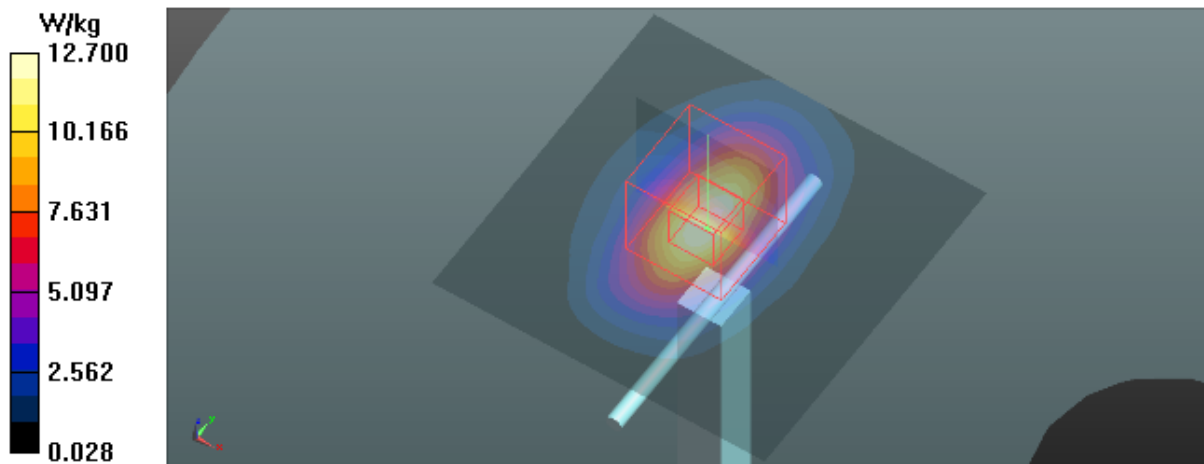
Communication System: UID 0, CW (0); Frequency: 1900 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1900$ MHz; $\sigma = 1.551$ S/m; $\epsilon_r = 52.006$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.2 °C

DASY Configuration:

- Probe: ES3DV3 - SN3121; ConvF(4.85, 4.85, 4.85) @ 1900 MHz; Calibrated: 2019-02-25
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE3 Sn536; Calibrated: 2018-10-15
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (6x6x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 12.7 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 96.34 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 18.4 W/kg
SAR(1 g) = 10.4 W/kg; SAR(10 g) = 5.48 W/kg
Maximum value of SAR (measured) = 11.6 W/kg



System Check_B1900_0413**DUT: Dipole 1900 MHz D1900V2;SN:5d179;**

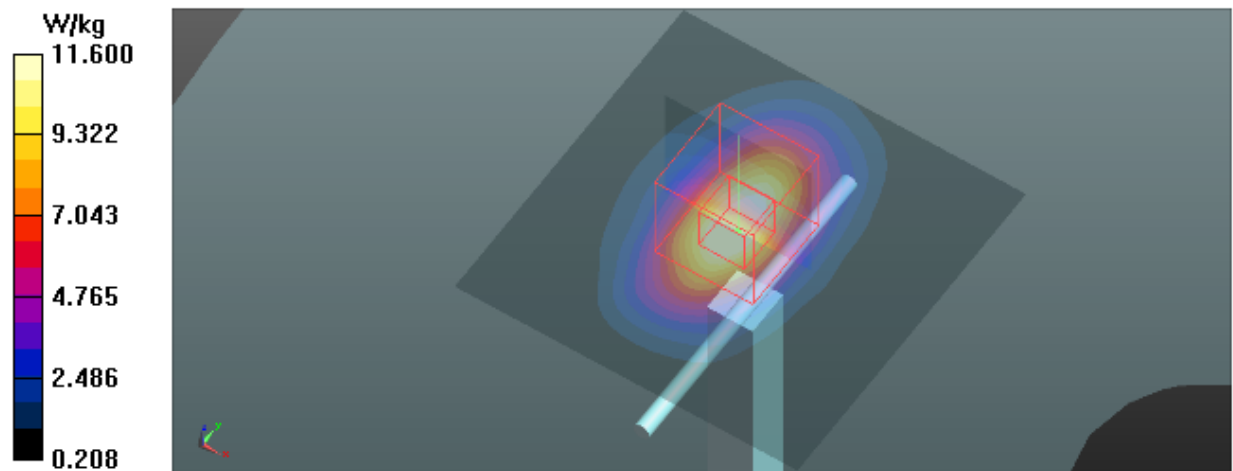
Communication System: UID 0, CW (0); Frequency: 1900 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1900$ MHz; $\sigma = 1.544$ S/m; $\epsilon_r = 52.584$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.4 °C

DASY Configuration:

- Probe: ES3DV3 - SN3121; ConvF(4.85, 4.85, 4.85) @ 1900 MHz; Calibrated: 2019-02-25
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE3 Sn536; Calibrated: 2018-10-15
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (6x6x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 12.7 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 96.34 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 18.3 W/kg
SAR(1 g) = 10.21 W/kg; SAR(10 g) = 5.45 W/kg
Maximum value of SAR (measured) = 11.6 W/kg



System Check_H2450_0423**DUT: Dipole 2450 MHz D2450V2;SN:919;**

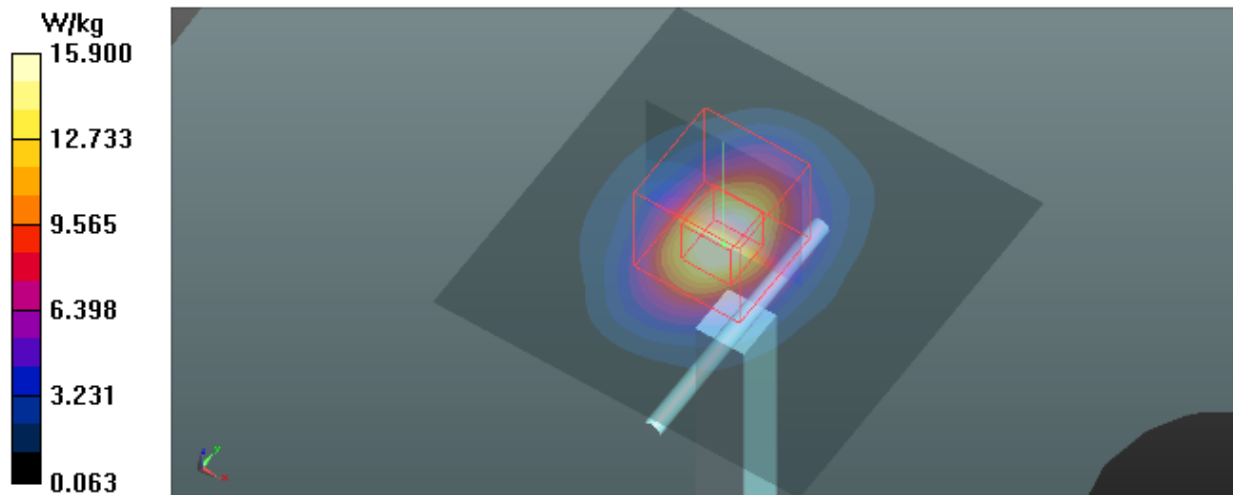
Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2450$ MHz; $\sigma = 1.879$ S/m; $\epsilon_r = 38.687$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

DASY Configuration:

- Probe: ES3DV3 - SN3121; ConvF(4.6, 4.6, 4.6) @ 2450 MHz; Calibrated: 2019-02-25
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE3 Sn536; Calibrated: 2018-10-15
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (7x7x1): Interpolated grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (interpolated) = 17.6 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 104.0 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 30.6 W/kg
SAR(1 g) = 13.24 W/kg; SAR(10 g) = 6.41 W/kg
Maximum value of SAR (measured) = 15.9 W/kg



Test Laboratory: BTL Inc. Date: 2019/4/22

System Check_B2450_0422

DUT: Dipole 2450 MHz D2450V2;SN:919;

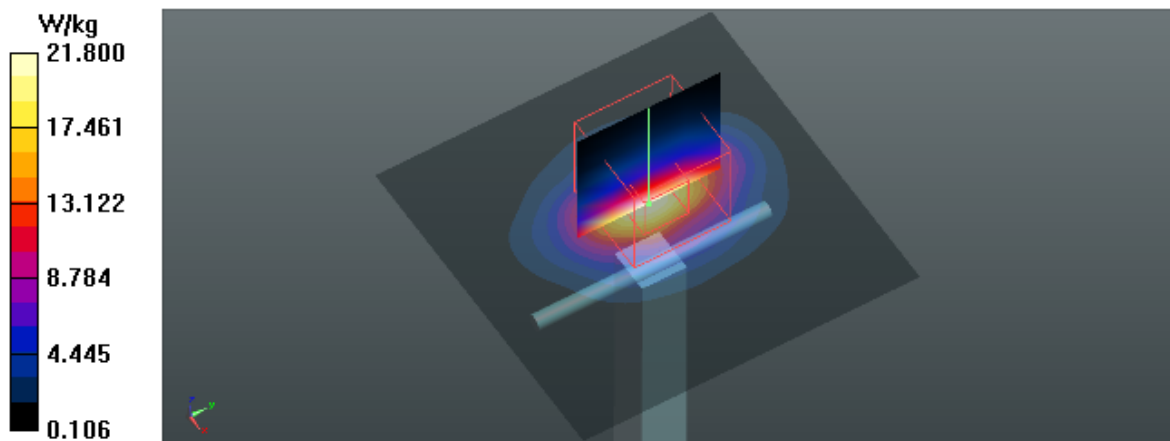
Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2450$ MHz; $\sigma = 1.985$ S/m; $\epsilon_r = 51.431$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.1 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(7.7, 7.7, 7.7) @ 2450 MHz; Calibrated: 2018/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: SAM Front; Type: Twin SAM; Serial: 1784
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (7x7x1): Interpolated grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (interpolated) = 21.6 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 99.84 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 26.2 W/kg
SAR(1 g) = 13.2 W/kg; SAR(10 g) = 6.03 W/kg
Maximum value of SAR (measured) = 21.8 W/kg



System Check_H2600_0422**DUT: Dipole 2600 MHz D2600V2;SN:1067;**

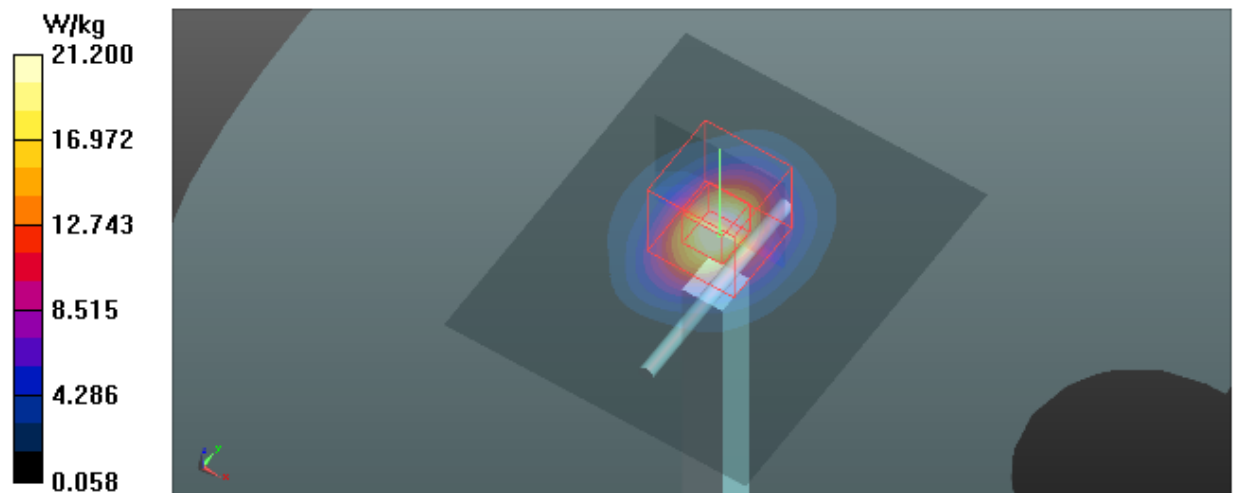
Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2600$ MHz; $\sigma = 2.017$ S/m; $\epsilon_r = 37.68$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

DASY Configuration:

- Probe: ES3DV3 - SN3121; ConvF(4.41, 4.41, 4.41) @ 2600 MHz; Calibrated: 2019-02-25
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 2.0, 32.0$
- Electronics: DAE3 Sn536; Calibrated: 2018-10-15
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (7x8x1): Interpolated grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (interpolated) = 23.4 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 99.40 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 29.2 W/kg
SAR(1 g) = 13.4 W/kg; SAR(10 g) = 5.86 W/kg
Maximum value of SAR (measured) = 21.2 W/kg



Test Laboratory: BTL Inc. Date: 2019/4/22

System Check_B2600_0422

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; $\sigma = 2.192$ S/m; $\epsilon_r = 52.097$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.1 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(7.3, 7.3, 7.3) @ 2600 MHz; Calibrated: 2018/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: SAM Front; Type: Twin SAM; Serial: 1784
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (7x7x1): Interpolated grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (interpolated) = 23.4 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 79.82 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 29.9 W/kg
SAR(1 g) = 14 W/kg; SAR(10 g) = 6.13 W/kg
Maximum value of SAR (measured) = 24.2 W/kg

