Test Laboratory: BTL Inc. Date: 2020/11/25

W04_802.11b_CH1_Top Side_0cm_Ant 1

DUT: EUT;

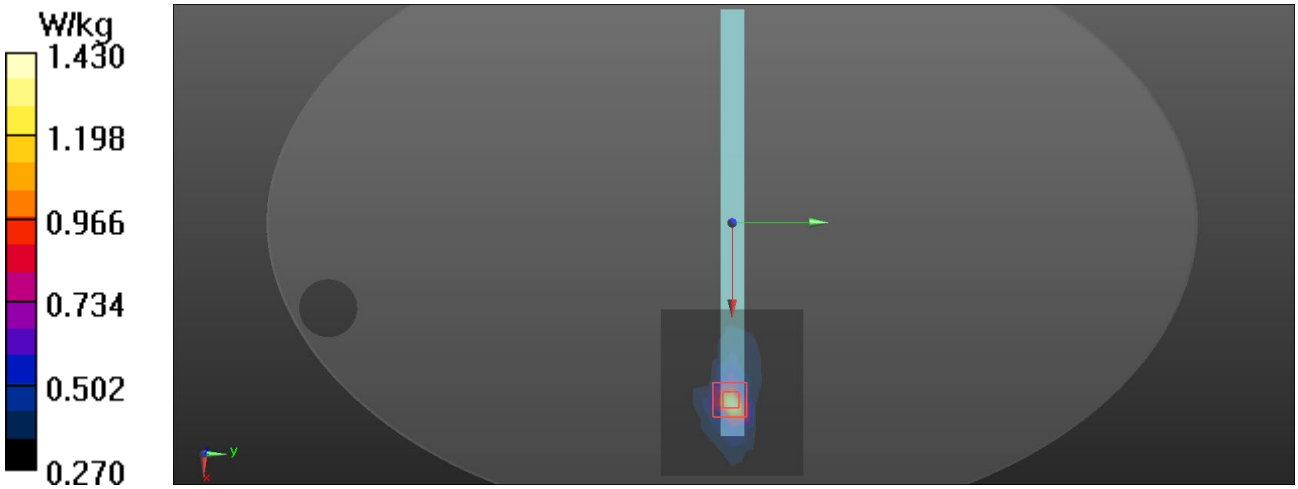
Communication System: UID 0, WI-FI (2412-2472) (0); Frequency: 2412 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2412 MHz; σ = 1.802 S/m; εr = 39.065; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.3 ℃

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(7, 7, 7) @ 2412 MHz; Calibrated: 2020/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn427; Calibrated: 2020/3/31
- Phantom: ELI v5.0_Left; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.43 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.52 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 2.47 W/kg
SAR(1 g) = 0.979 W/kg; SAR(10 g) = 0.566 W/kg
Maximum value of SAR (measured) = 1.59 W/kg



Test Laboratory: BTL Inc. Date: 2020/11/25

W10_802.11b_CH1_Rear Face_0cm_Ant 2

DUT: EUT;

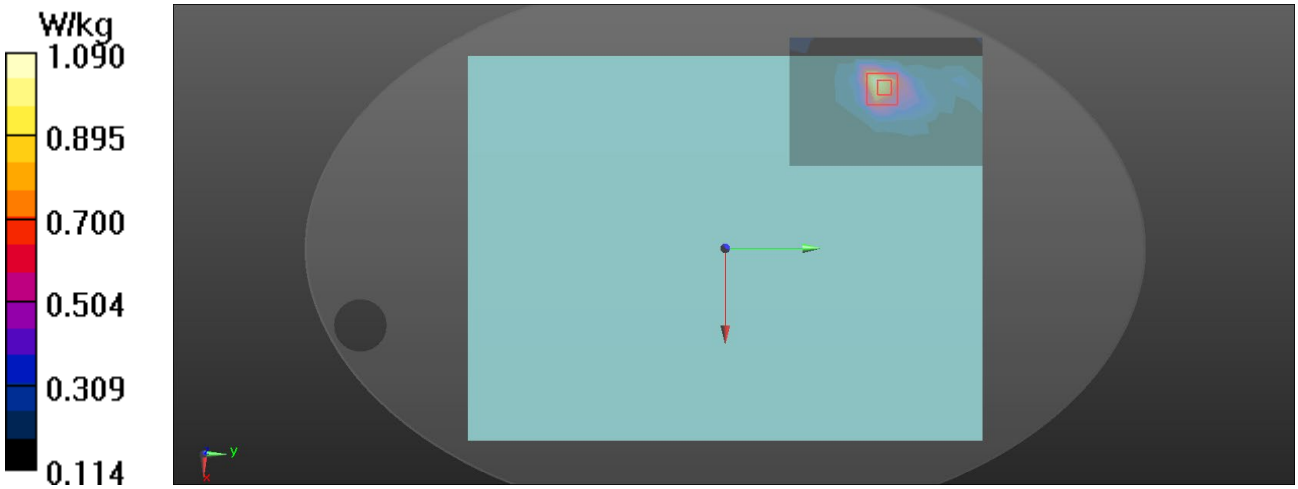
Communication System: UID 0, WI-FI (2412-2472) (0); Frequency: 2412 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2412 MHz; σ = 1.802 S/m; εr = 39.065; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.3 ℃

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(7, 7, 7) @ 2412 MHz; Calibrated: 2020/7/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn427; Calibrated: 2020/3/31
- Phantom: ELI v5.0_Left; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.09 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.078 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 3.08 W/kg
SAR(1 g) = 0.917 W/kg; SAR(10 g) = 0.435 W/kg
Maximum value of SAR (measured) = 1.85 W/kg



Test Laboratory: BTL Inc. Date: 2020/11/20

W20_802.11a_CH36_Rear Face_0cm_Ant 1

DUT: EUT;

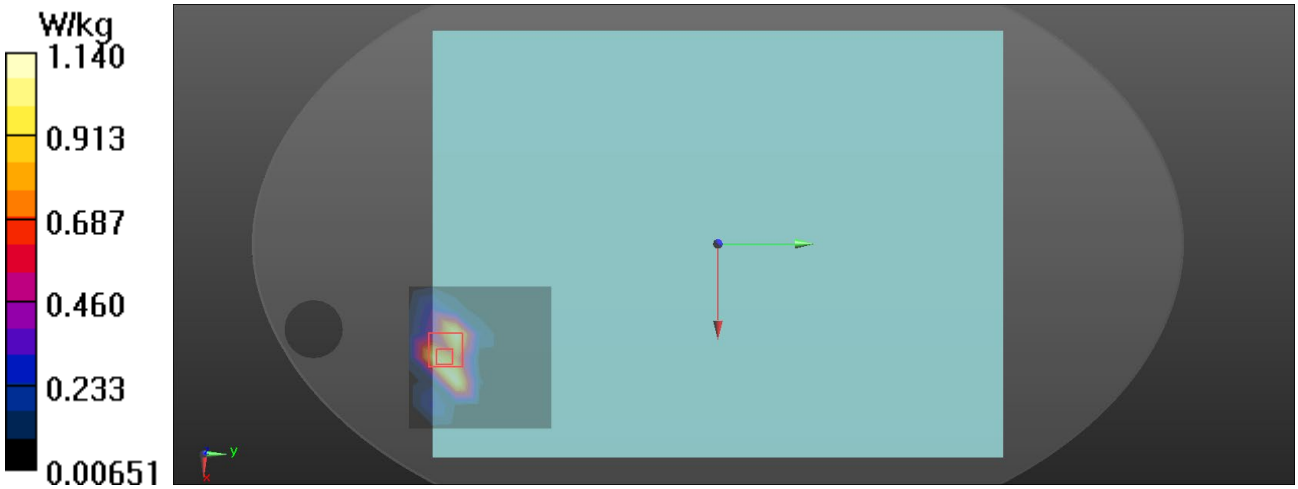
Communication System: UID 0, WI-FI(U-NII-1) (0); Frequency: 5180 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5180 MHz; σ = 4.48 S/m; εr = 35.587; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: EX3DV4 - SN3962; ConvF(5.56, 5.56, 5.56) @ 5180 MHz; Calibrated: 2020/4/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: ELI v5.0_Left; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.14 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.057 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 6.72 W/kg
SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.353 W/kg
Maximum value of SAR (measured) = 2.38 W/kg



Test Laboratory: BTL Inc. Date: 2020/11/20

W24_802.11a_CH40_Rear Face_0cm_Ant 2

DUT: EUT;

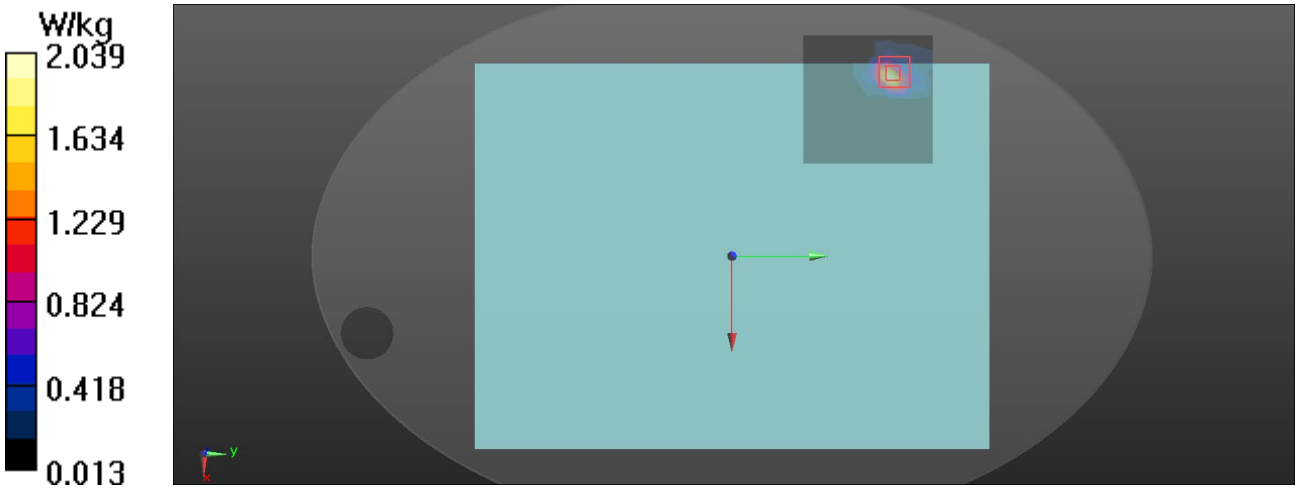
Communication System: UID 0, WI-FI(U-NII-1) (0); Frequency: 5200 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 4.514 S/m; εr = 35.539; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: EX3DV4 - SN3962; ConvF(5.56, 5.56, 5.56) @ 5200 MHz; Calibrated: 2020/4/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0,23.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: ELI v5.0_Left; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.04 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.792 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 7.53 W/kg
SAR(1 g) = 0.945 W/kg; SAR(10 g) = 0.262 W/kg
Maximum value of SAR (measured) = 3.09 W/kg



Test Laboratory: BTL Inc. Date: 2020/11/20

W31_802.11a_CH157_Rear Face_0cm_Ant 1

DUT: EUT;

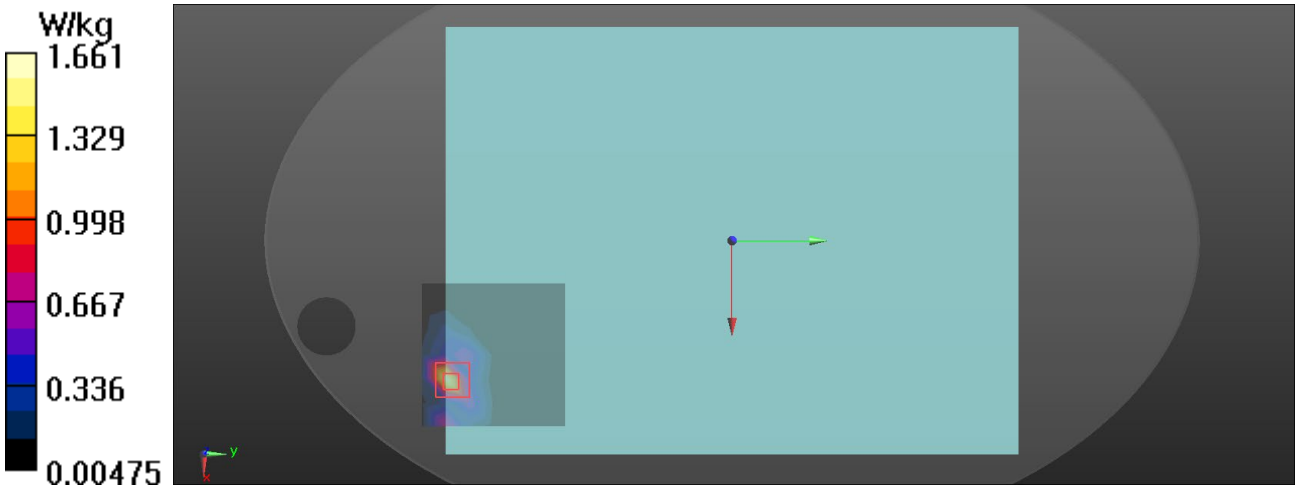
Communication System: UID 0, WI-FI(U-NII-3) (0); Frequency: 5785 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5785 MHz; σ = 5.167 S/m; εr = 34.209; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: EX3DV4 - SN3962; ConvF(4.88, 4.88, 4.88) @ 5785 MHz; Calibrated: 2020/4/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: ELI v5.0_Left; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.66 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.420 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 7.18 W/kg
SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.294 W/kg
Maximum value of SAR (measured) = 2.47 W/kg



Test Laboratory: BTL Inc. Date: 2020/11/20

W41_802.11a_CH161_Rear Face_0cm_Ant 2

DUT: EUT;

Communication System: UID 0, WI-FI(U-NII-3) (0); Frequency: 5805 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5805 MHz; σ = 5.197 S/m; εr = 34.162; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.4 ℃

DASY Configuration:

- Probe: EX3DV4 - SN3962; ConvF(4.88, 4.88, 4.88) @ 5805 MHz; Calibrated: 2020/4/1
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE3 Sn420; Calibrated: 2020/6/22
- Phantom: ELI v5.0_Left; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.89 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.981 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 6.39 W/kg
SAR(1 g) = 0.811 W/kg; SAR(10 g) = 0.249 W/kg
Maximum value of SAR (measured) = 2.06 W/kg