Test Laboratory: BTL Inc. Date: 2024/5/15

W06_802.11b_CH6_Horizontal Up_5mm

DUT: Dongle;

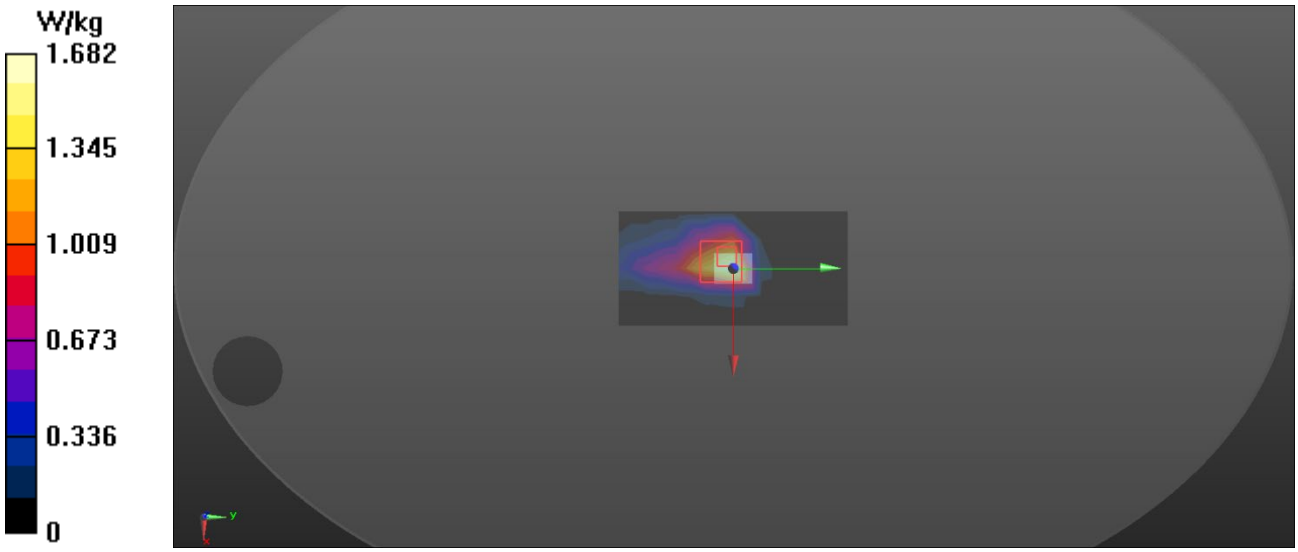
Communication System: UID 10012 - CAB, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps);
Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.821 S/m; ε_r = 39.679; ρ = 1000 kg/m^3
Ambient Temperature: 23.1 ℃; Liquid Temperature: 22.3 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7515; ConvF(7.45, 7.45, 7.45) @ 2437 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2023/11/20
- Phantom: ELI v5.0_Left; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (7x12x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.68 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 34.03 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 3.66 W/kg
SAR(1 g) = 1.42 W/kg; SAR(10 g) = 0.588 W/kg
Maximum value of SAR (measured) = 2.13 W/kg



Test Laboratory: BTL Inc. Date: 2024/5/15

B01_BT_DH5_CH78_Horizontal Up_5mm

DUT: Dongle;

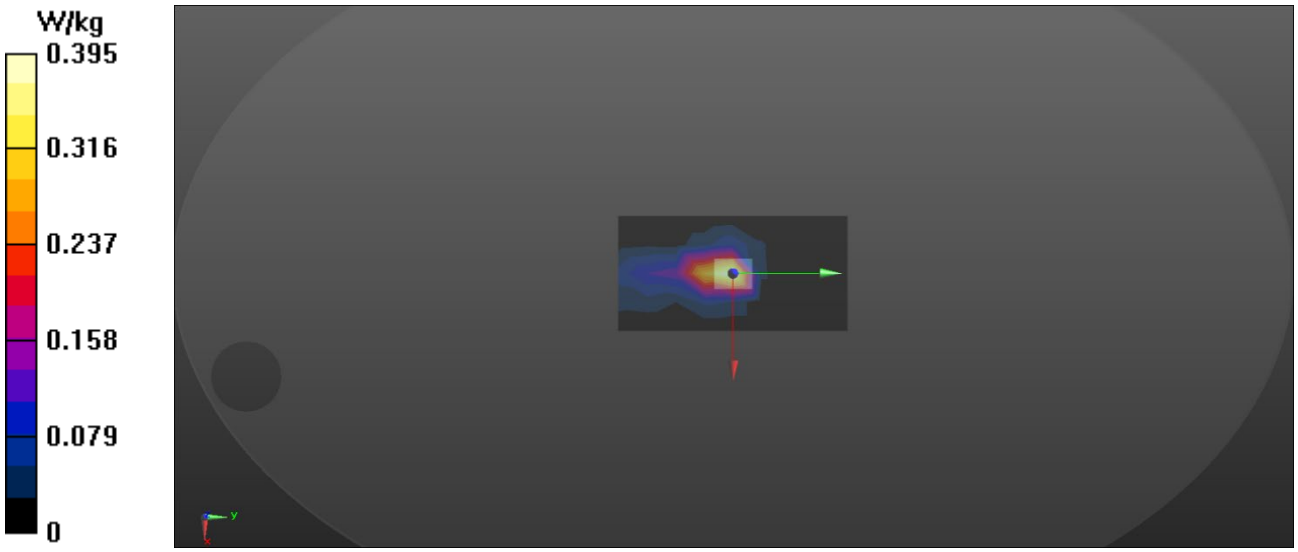
Communication System: UID 0, BT (0);
Frequency: 2480 MHz; Duty Cycle: 1:1
Medium parameters used: f = 2480 MHz; σ = 1.869 S/m; ε_r = 39.552; ρ = 1000 kg/m^3
Ambient Temperature: 23.1 ℃; Liquid Temperature: 22.3 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7515; ConvF(7.45, 7.45, 7.45) @ 2480 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1390; Calibrated: 2023/11/20
- Phantom: ELI v5.0_Left; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (7x12x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.441 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.91 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.598 W/kg
SAR(1 g) = 0.226 W/kg; SAR(10 g) = 0.090 W/kg
Maximum value of SAR (measured) = 0.395 W/kg



Test Laboratory: BTL Inc. Date: 2024/5/16

W08_802.11ax_HE40_CH46_Horizontal Up_5mm

DUT: Dongle;

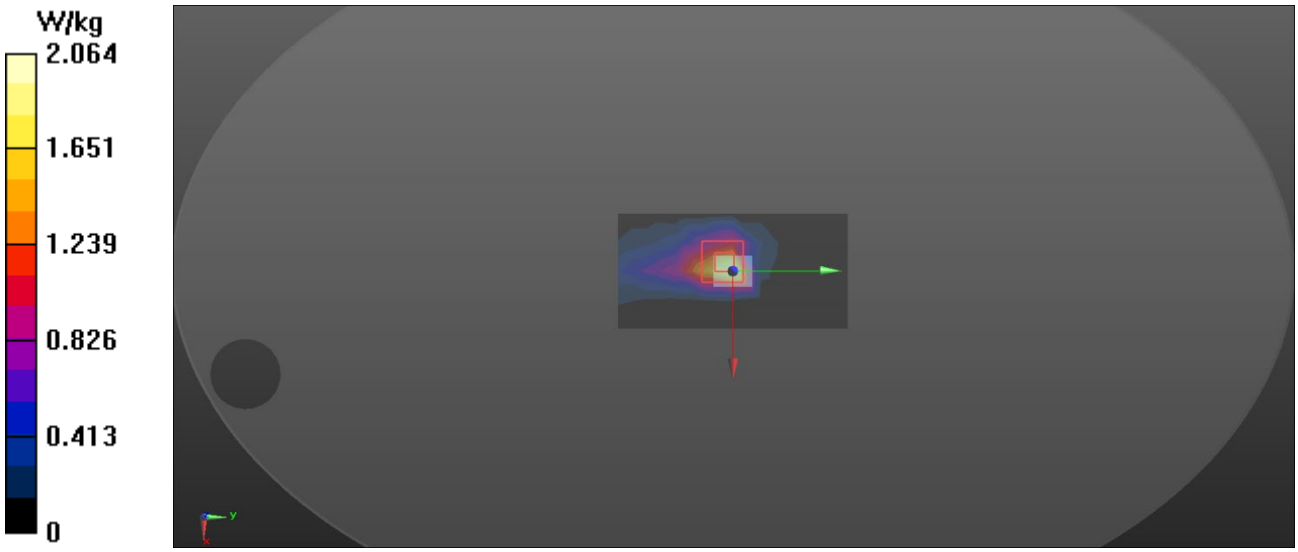
Communication System: UID 10707 - AAA, IEEE 802.11ax (40MHz, MCS0, 99pc duty cycle);
Frequency: 5230 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5230 MHz; σ = 4.753 S/m; ε_r = 36.059; ρ = 1000 kg/m^3
Ambient Temperature: 22.9 ℃; Liquid Temperature: 22.2 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7515; ConvF(5.46, 5.46, 5.46) @ 5230 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE4 Sn1390; Calibrated: 2023/11/20
- Phantom: ELI v5.0_Left; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (9x15x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.06 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 23.50 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 4.92 W/kg
SAR(1 g) = 1.34 W/kg; SAR(10 g) = 0.457 W/kg
Maximum value of SAR (measured) = 2.84 W/kg



Test Laboratory: BTL Inc. Date: 2024/5/16

W14_802.11ax_HE40_CH62_Horizontal Up_5mm

DUT: Dongle;

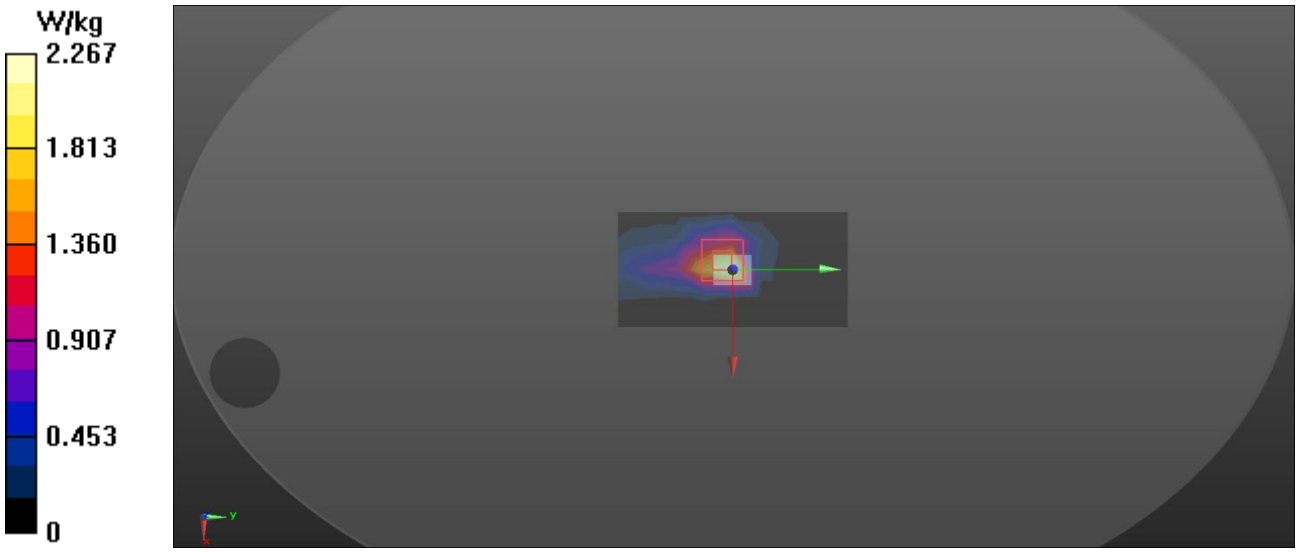
Communication System: UID 10707 - AAA, IEEE 802.11ax (40MHz, MCS0, 99pc duty cycle);
Frequency: 5310 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5310 MHz; σ = 4.846 S/m; ε_r = 35.855; ρ = 1000 kg/m^3
Ambient Temperature: 22.9 ℃; Liquid Temperature: 22.2 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7515; ConvF(5.46, 5.46, 5.46) @ 5310 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE4 Sn1390; Calibrated: 2023/11/20
- Phantom: ELI v5.0_Left; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (9x15x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.27 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 24.29 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 4.99 W/kg
SAR(1 g) = 1.35 W/kg; SAR(10 g) = 0.471 W/kg
Maximum value of SAR (measured) = 2.87 W/kg



Test Laboratory: BTL Inc. Date: 2024/5/16

W20_802.11ax_HE40_CH102_Horizontal Up 5mm

DUT: Dongle;

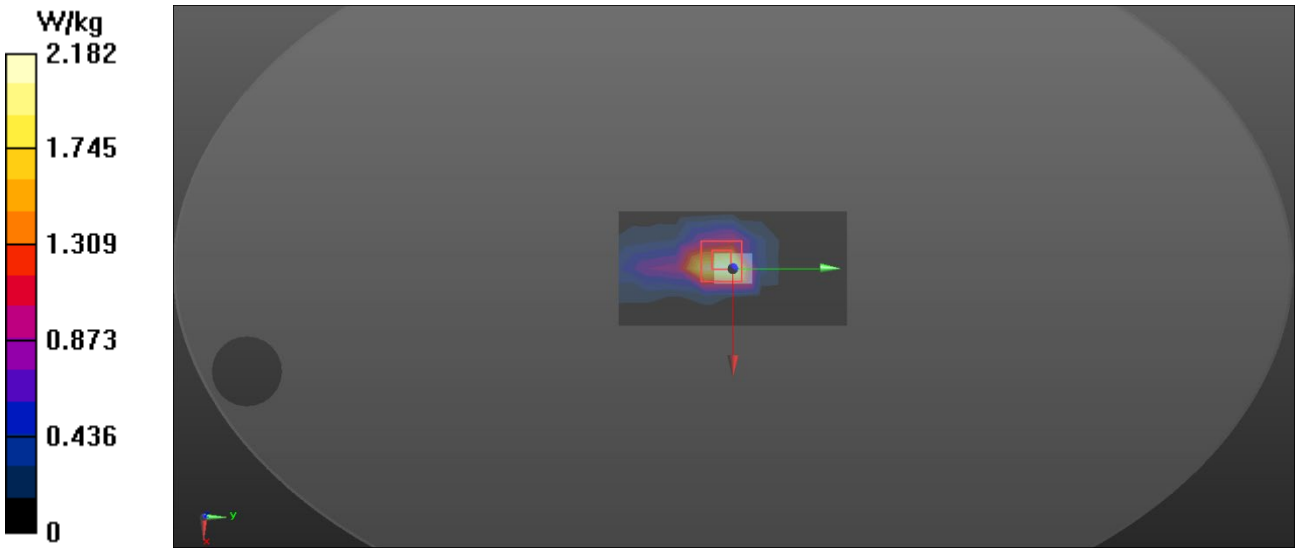
Communication System: UID 10707 - AAA, IEEE 802.11ax (40MHz, MCS0, 99pc duty cycle);
Frequency: 5510 MHz; Duty Cycle: 1:1
Medium parameters used: f = 5510 MHz; σ = 5.082 S/m; ε_r = 35.375; ρ = 1000 kg/m^3
Ambient Temperature: 22.9 ℃; Liquid Temperature: 22.2 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7515; ConvF(4.71, 4.71, 4.71) @ 5510 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE4 Sn1390; Calibrated: 2023/11/20
- Phantom: ELI v5.0_Left; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (9x15x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.18 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 23.05 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 5.04 W/kg
SAR(1 g) = 1.27 W/kg; SAR(10 g) = 0.448 W/kg
Maximum value of SAR (measured) = 2.77 W/kg



Test Laboratory: BTL Inc. Date: 2024/5/16

W27_802.11ax_HE40_CH151_Horizontal Up_5mm

DUT: Dongle;

Communication System: UID 10707 - AAA, IEEE 802.11ax (40MHz, MCS0, 99pc duty cycle);
Frequency: 5755 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5755 MHz; σ = 5.377 S/m; ε_r = 34.822; ρ = 1000 kg/m^3
Ambient Temperature: 22.9 ℃; Liquid Temperature: 22.2 ℃

DASY Configuration:

- Probe: EX3DV4 - SN7515; ConvF(4.89, 4.89, 4.89) @ 5755 MHz; Calibrated: 2023/12/14
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE4 Sn1390; Calibrated: 2023/11/20
- Phantom: ELI v5.0_Left; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (9x15x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.44 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 23.51 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 5.46 W/kg
SAR(1 g) = 1.27 W/kg; SAR(10 g) = 0.456 W/kg
Maximum value of SAR (measured) = 2.88 W/kg