Test Laboratory: BTL Inc. Date: 2024/2/28

W5_WIFI 2.4G_802.11b_CH11_Top Side_0mm

DUT: Harbor Monitor;

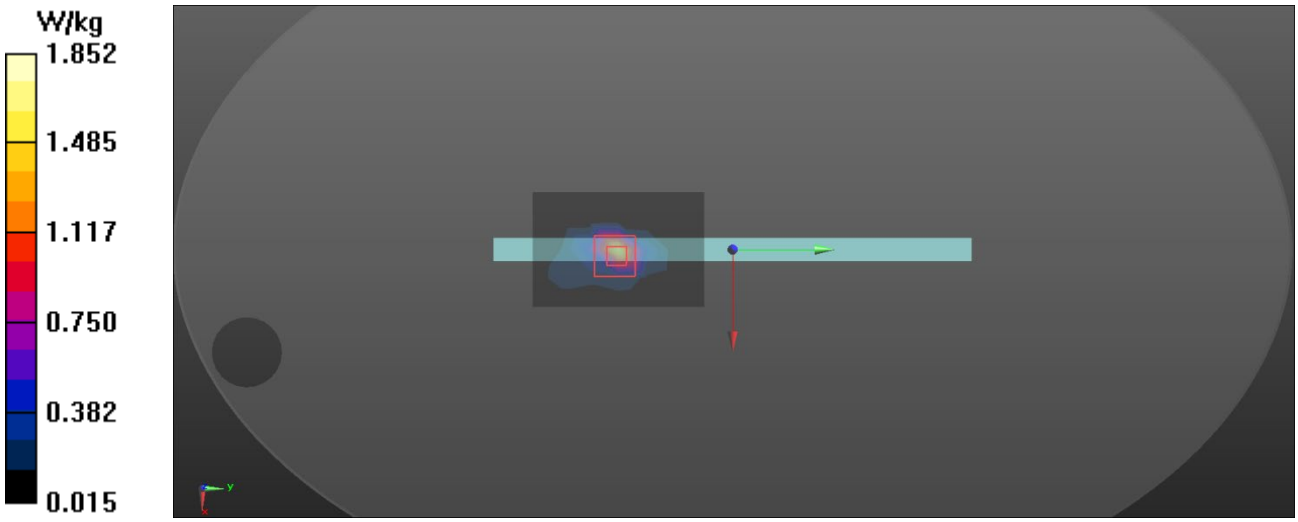
Communication System: UID 10012 - CAB, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps);
Frequency: 2462 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2462 MHz; σ = 1.834 S/m; ε_r = 39.593; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.5 ℃

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(7.46, 7.04, 6.83) @ 2462 MHz; Calibrated: 2023/12/18
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 2023/4/13
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1128
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (6x9x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.56 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.565 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 2.53 W/kg
SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.389 W/kg
Maximum value of SAR (measured) = 1.85 W/kg



Test Laboratory: BTL Inc. Date: 2024/2/28

W9_BT DH5_CH0_Top Side_0mm

DUT: Harbor Monitor;

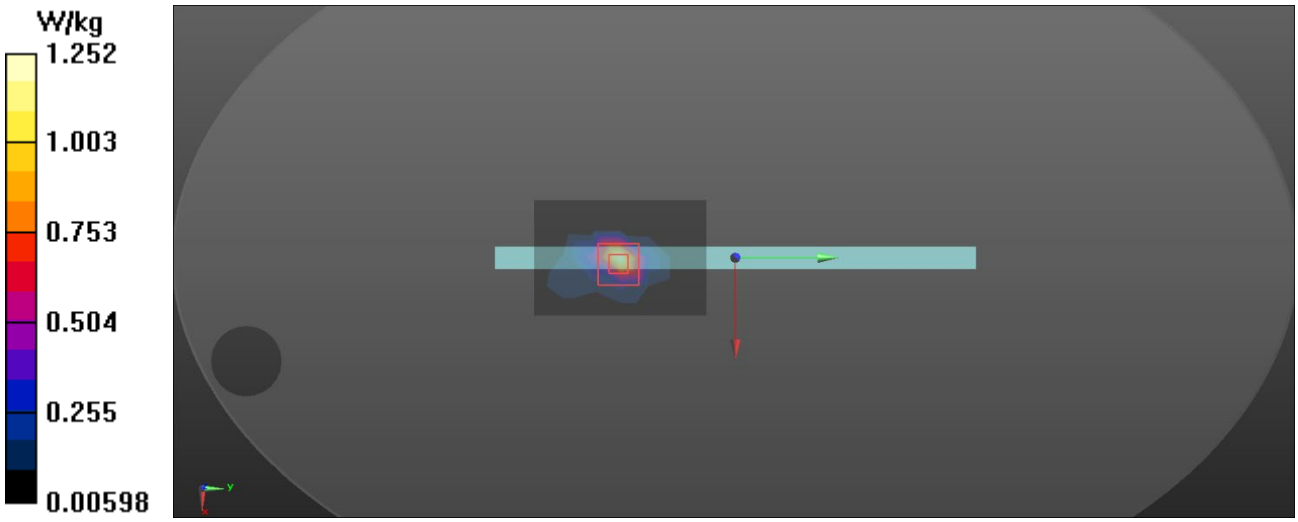
Communication System: UID 0, Bluetooth (0);
Frequency: 2402 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2402 MHz; σ = 1.773 S/m; ε_r = 39.766; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.5 ℃

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(7.46, 7.04, 6.83) @ 2402 MHz; Calibrated: 2023/12/18
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn393; Calibrated: 2023/4/13
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1128
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (6x9x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.25 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.283 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.84 W/kg
SAR(1 g) = 0.752 W/kg; SAR(10 g) = 0.281 W/kg
Maximum value of SAR (measured) = 1.32 W/kg



Test Laboratory: BTL Inc. Date: 2024/2/24

W18_WIFI 5G_802.11a_CH44_Top Side_0mm

DUT: Harbor Monitor

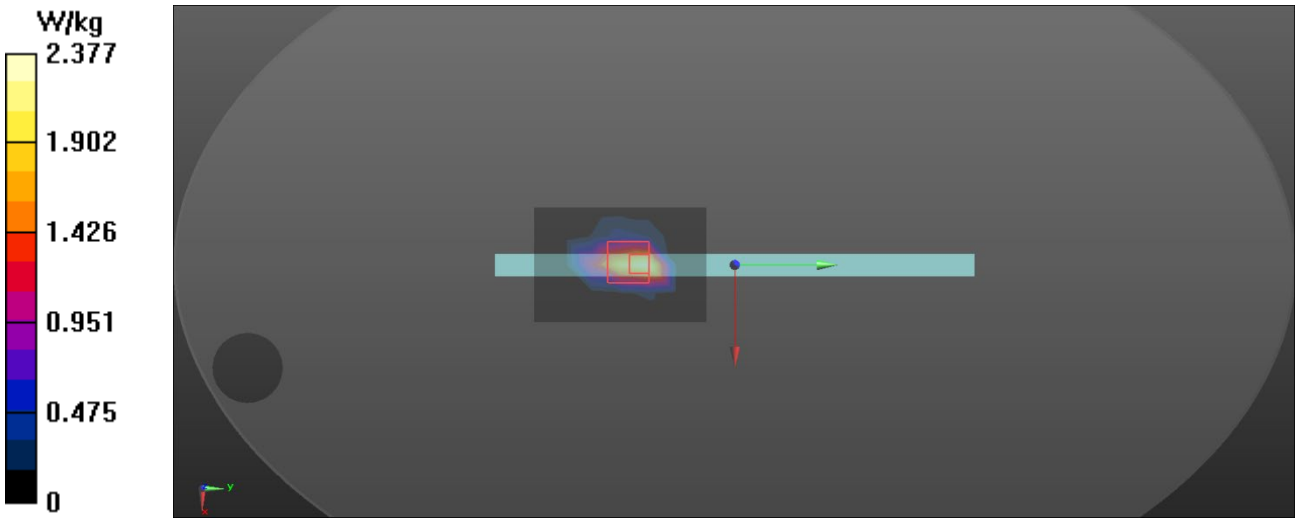
Communication System: UID 0, IEEE 802.11a WiFi 5G(OFDM, 6 Mbps,) (0);
Frequency: 5220 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5220 MHz; σ = 4.761 S/m; ε_r = 35.973; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.8 ℃

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(5.79, 5.57, 5.33) @ 5220 MHz; Calibrated: 2023/12/18
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE3 Sn393; Calibrated: 2023/4/13
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1128
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.38 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.008 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 5.42 W/kg
SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.340 W/kg
Maximum value of SAR (measured) = 2.98 W/kg



Test Laboratory: BTL Inc. Date: 2024/2/24

W25_WIFI 5G_802.11a_CH60_Top Side_0mm

DUT: Harbor Monitor

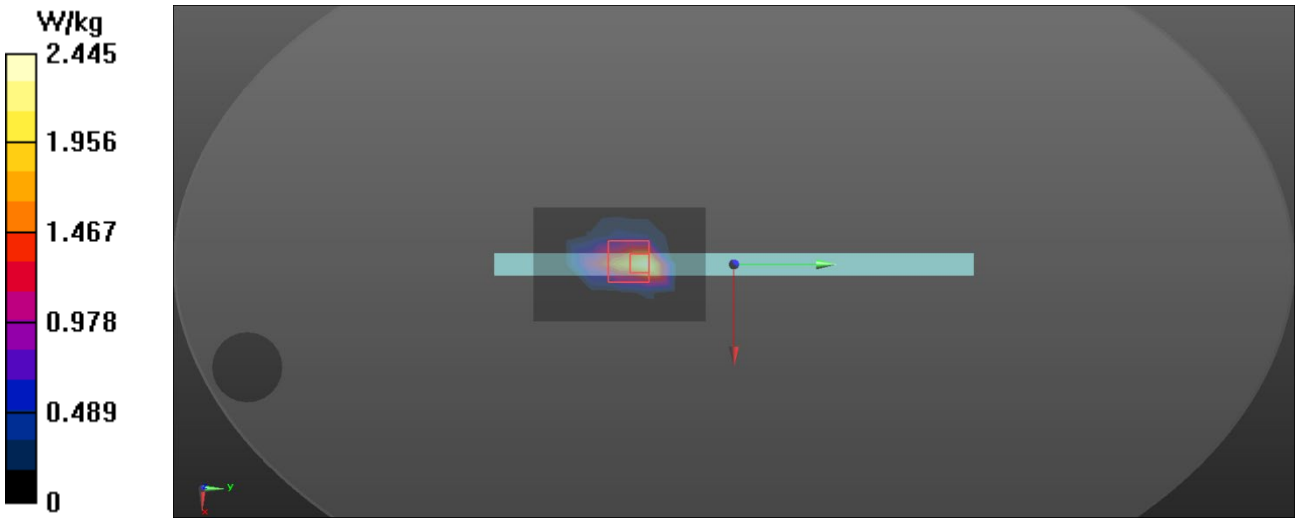
Communication System: UID 0, IEEE 802.11a WiFi 5G(OFDM, 6 Mbps,) (0);
Frequency: 5300 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5300 MHz; σ = 4.839 S/m; ε_r = 35.594; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.8 ℃

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(5.53, 5.43, 5.18) @ 5300 MHz; Calibrated: 2023/12/18
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE3 Sn393; Calibrated: 2023/4/13
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1128
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (9x11x1): 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 = 1.907 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 5.38 W/kg
SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.311 W/kg
Maximum value of SAR (measured) = 2.94 W/kg



Test Laboratory: BTL Inc. Date: 2024/2/24

W31_WIFI 5G_802.11a_CH140_Top Side_0mm

DUT: Harbor Monitor

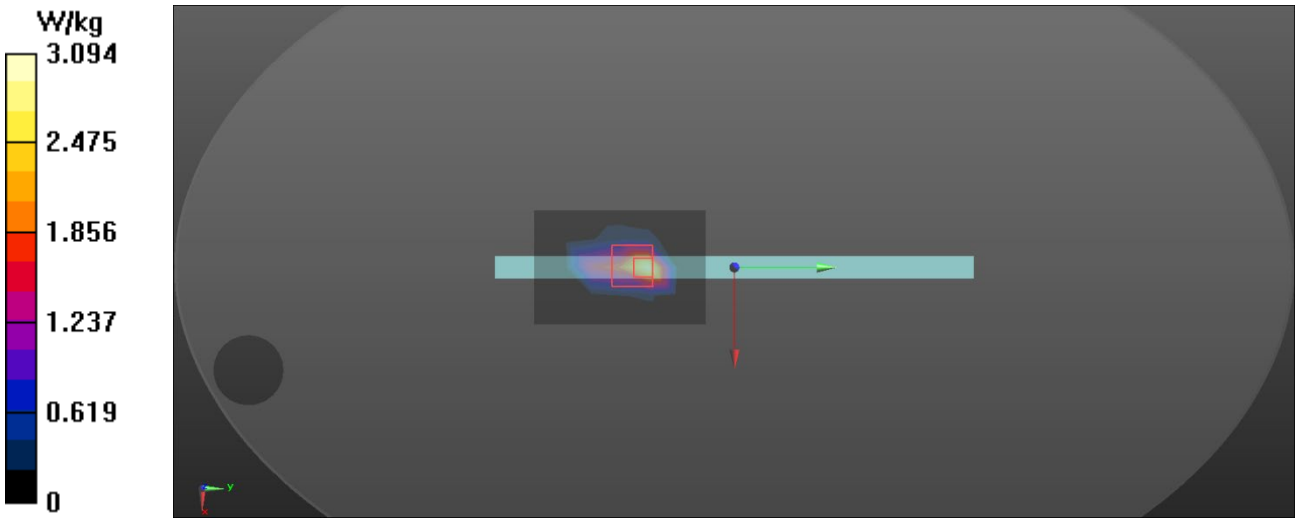
Communication System: UID 0, IEEE 802.11a WiFi 5G(OFDM, 6 Mbps,) (0);
Frequency: 5700 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5700 MHz; σ = 5.354 S/m; ε_r = 34.823; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.8 ℃

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(4.91, 4.61, 4.49) @ 5700 MHz; Calibrated: 2023/12/18
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE3 Sn393; Calibrated: 2023/4/13
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1128
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 3.09 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.569 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 7.04 W/kg
SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.328 W/kg
Maximum value of SAR (measured) = 3.54 W/kg



Test Laboratory: BTL Inc. Date: 2024/2/24

W37_WIFI 5G_802.11a_CH149_Top Side_0mm

DUT: Harbor Monitor

Communication System: UID 0, IEEE 802.11a WiFi 5G(OFDM, 6 Mbps,) (0);
Frequency: 5745 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5745 MHz; σ = 5.372 S/m; ε_r = 34.613; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.8 ℃

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(4.77, 4.74, 4.51) @ 5745 MHz; Calibrated: 2023/12/18
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE3 Sn393; Calibrated: 2023/4/13
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1128
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 3.14 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.007 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 7.32 W/kg
SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.344 W/kg
Maximum value of SAR (measured) = 3.70 W/kg