BLE1M

DUT:GD300X

Communication System: BLE 1M ; Frequency: 2402 MHz;Duty Cycle: 1:1.1792

Medium: H2450 Medium parameters used: f = 2402 MHz; σ = 1.731 S/m; ε_r = 40.598; ρ = 1000 kg/m^3

Ambient Temperature : 22.2 ℃; Liquid Temperature : 22.0℃

DASY5Configuration:
- Probe: EX3DV4 - SN3970; ConvF(7.91, 7.91, 7.91); Calibrated: 2022/4/18;
- Sensor-Surface: 4mm (Mechanical SurfaceDetection)
- Electronics: DAE4 Sn1418; Calibrated:2022/3/24
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial:TP:1231
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10(7164)

Top-BLE 1M Low/Area Scan (6x12x1): Measurement grid: dx=10mm,dy=10mmMaximum

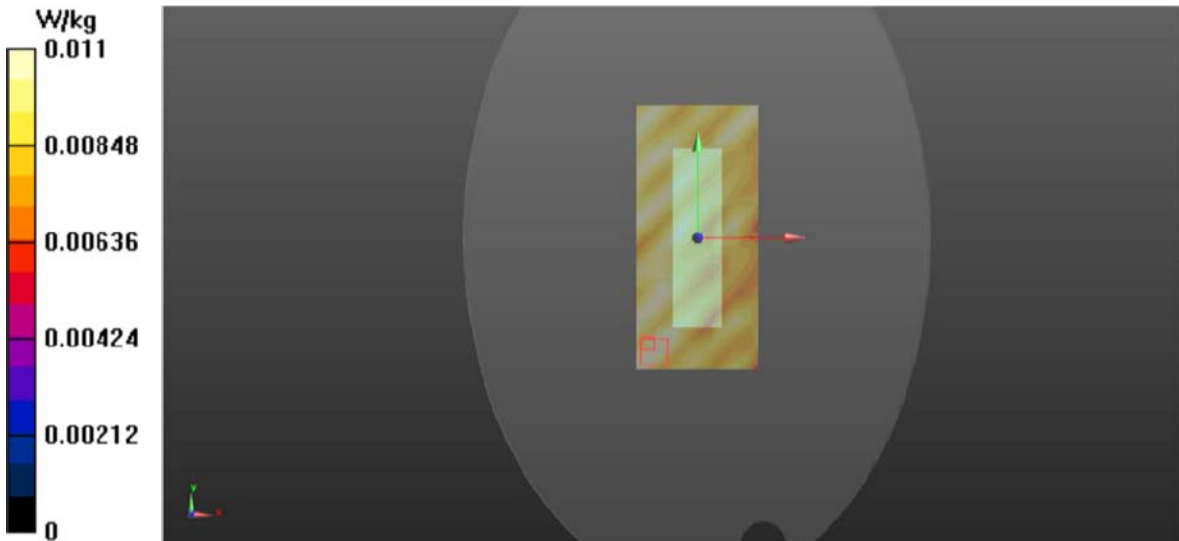value of SAR (measured) = 0.0115W/kg

Top-BLE 1M Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm,

dy=5mm,dz=5mmReference Value = 2.475 V/m; Power Drift = -0.19dB

Peak SAR (extrapolated) = 0.0240W/kg

SAR(1 g) = 0.0187 W/kg; SAR(10 g) = 0.0058W/kg

Maximum value of SAR (measured) = 0.0106W/kg

BLE2M

DUT:GD300X

Communication System: BLE 2M; Frequency: 2402 MHz;Duty Cycle: 1:1.1682

Medium: H2450 Medium parameters used: f = 2402 MHz; σ = 1.731 S/m; ε_r = 40.598; ρ = 1000 kg/m^3

Ambient Temperature : 22.2 ℃; Liquid Temperature : 22.0℃

DASY5Configuration:
- Probe: EX3DV4 - SN3970; ConvF(7.91, 7.91, 7.91); Calibrated: 2022/4/18;
- Sensor-Surface: 4mm (Mechanical SurfaceDetection)
- Electronics: DAE4 Sn1418; Calibrated:2022/3/24
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial:TP:1231
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10(7164)

Top-BLE 2M Low/Area Scan (6x12x1): Measurement grid: dx=10mm,dy=10mmMaximum

value of SAR (measured) = 0.0117W/kg

Top-BLE 2M Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm,
dy=5mm,dz=5mmReference Value = 1.855 V/m; Power Drift = -0.06dB
Peak SAR (extrapolated) = 0.0180W/kg
SAR(1 g) = 0.0176 W/kg; SAR(10 g) = 0.0056W/kg
Maximum value of SAR (measured) = 0.0111W/kg

2.4G1M

DUT:GD300X

Communication System: 2.4G 1M ; Frequency: 2402 MHz;Duty Cycle: 1:1

Medium: H2450 Medium parameters used: f = 2402 MHz; σ = 1.731 S/m; ε_r = 40.598; ρ = 1000 kg/m^3

Ambient Temperature：22.2 ℃; Liquid Temperature：22.0℃

DASY5Configuration:

- Probe: EX3DV4 - SN3970; ConvF(7.91, 7.91, 7.91); Calibrated: 2022/4/18;
- Sensor-Surface: 4mm (Mechanical SurfaceDetection)
- Electronics: DAE4 Sn1418; Calibrated:2022/3/24
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial:TP:1231
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10(7164)

Top-2.4G 1M Low/Area Scan (6x12x1): Measurement grid: dx=10mm,dy=10mmMaximum
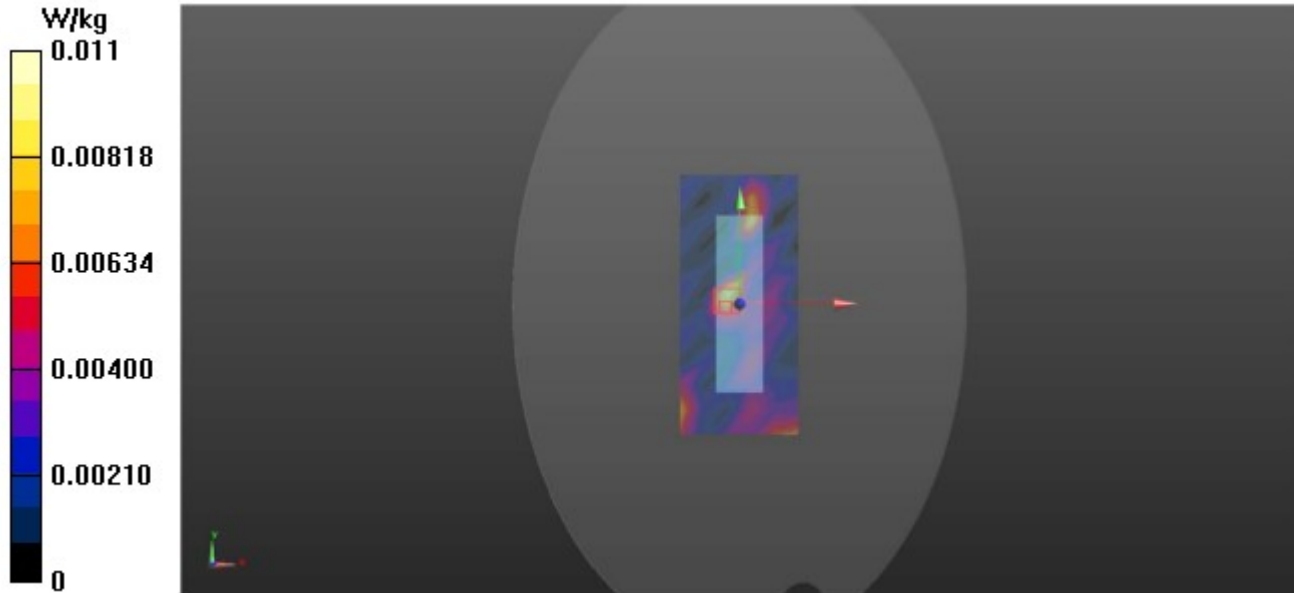
value of SAR (measured) = 0.0101W/kg

Top-2.4G 1M Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm,

dy=5mm,dz=5mmReference Value = 2.135 V/m; Power Drift = -0.04dB

Peak SAR (extrapolated) = 0.0210W/kg

SAR(1 g) = 0.0129 W/kg; SAR(10 g) = 0.0033W/kg

Maximum value of SAR (measured) = 0.0105W/kg

2.4G2M

DUT:GD300X

Communication System: 2.4G 2M; Frequency: 2402 MHz;Duty Cycle: 1:1

Medium: H2450 Medium parameters used: f = 2402 MHz; σ = 1.731 S/m; ε_r = 40.598; ρ = 1000 kg/m^3

Ambient Temperature : 22.2 ℃; Liquid Temperature : 22.0℃

DASY5Configuration:
- Probe: EX3DV4 - SN3970; ConvF(7.91, 7.91, 7.91); Calibrated: 2022/4/18;
- Sensor-Surface: 4mm (Mechanical SurfaceDetection)
- Electronics: DAE4 Sn1418; Calibrated:2022/3/24
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial:TP:1231
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10(7164)

Top-2.4G 2M Low/Area Scan (6x12x1): Measurement grid: dx=10mm,dy=10mmMaximum

value of SAR (measured) = 0.0101W/kg

Top-2.4G 2M Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm,dz=5mmReference
Value = 1.655 V/m; Power Drift = -0.14dB
Peak SAR (extrapolated) = 0.0159W/kg
SAR(1 g) = 0.0115 W/kg; SAR(10 g) = 0.0030W/kg
Maximum value of SAR (measured) = 0.00930W/kg