Test Laboratory: BTL Date: 2022/7/20

#### BLE

Frequency: 2480 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid

Temperature: 22.0°C

Medium parameters used: f = 2480 MHz;  $\sigma$  = 1.788 S/m;  $\epsilon_r$  = 38.529;  $\rho$  = 1000 kg/m<sup>3</sup>

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1486; Calibrated: 2022/5/31
- Probe: EX3DV4 SN7369; ConvF(7.61, 7.61, 7.61) @ 2480 MHz; Calibrated: 2022/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240

### Control Pad/Front\_0mm/BLE\_1m\_ch39/Area Scan (10x10x1):

Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.296 W/kg

# Control Pad/Front\_0mm/BLE\_1m\_ch39/Zoom Scan (7x7x7)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.079 V/m; Power Drift = 0.02 dB

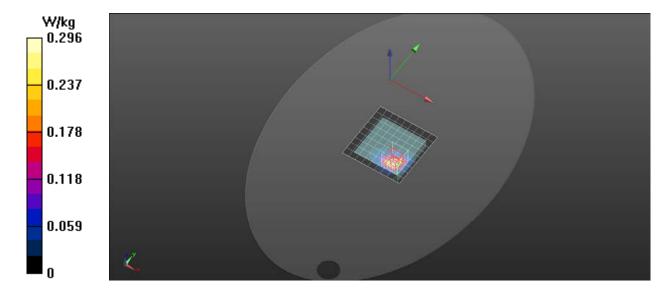
Peak SAR (extrapolated) = 0.583 W/kg

SAR(1 g) = 0.230 W/kg; SAR(10 g) = 0.100 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 36.9%

Maximum value of SAR (measured) = 0.427 W/kg



Test Laboratory: BTL Date: 2022/7/20

### **BLE**

Frequency: 2402 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid

Temperature: 22.0°C

Medium parameters used: f = 2402 MHz;  $\sigma$  = 1.73 S/m;  $\epsilon_r$  = 38.721;  $\rho$  = 1000 kg/m<sup>3</sup>

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1486; Calibrated: 2022/5/31
- Probe: EX3DV4 SN7369; ConvF(7.61, 7.61, 7.61) @ 2402 MHz; Calibrated: 2022/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240

## Control Pad/Front\_0mm/BLE\_2m\_ch0/Area Scan (10x10x1): Measurement grid:

dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.349 W/kg

## Control Pad/Front\_0mm/BLE\_2m\_ch0/Zoom Scan (7x7x7)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.948 V/m; Power Drift = 0.01 dB

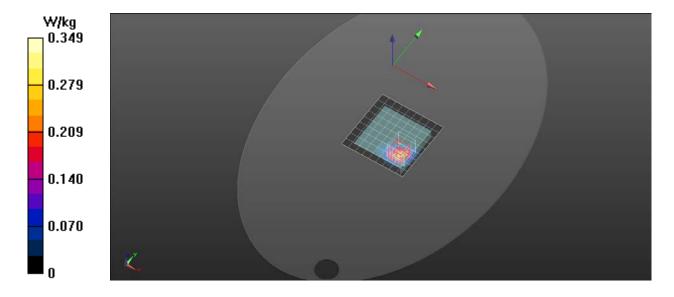
Peak SAR (extrapolated) = 0.516 W/kg

SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.088 W/kg

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 38.3%

Maximum value of SAR (measured) = 0.394 W/kg



Test Laboratory: BTL Date: 2022/7/20

### **SRD**

Frequency: 2425 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid

Temperature: 22.0°C

Medium parameters used: f = 2425 MHz;  $\sigma$  = 1.741 S/m;  $\epsilon_r$  = 38.683;  $\rho$  = 1000 kg/m<sup>3</sup>

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1486; Calibrated: 2022/5/31
- Probe: EX3DV4 SN7369; ConvF(7.61, 7.61, 7.61) @ 2425 MHz; Calibrated: 2022/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240

### Control Pad/Front\_0mm/SRD\_ch1/Area Scan (10x10x1):

Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.699 W/kg

## Control Pad/Front\_0mm/SRD\_ch1/Zoom Scan (7x7x7)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 3.517 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.925 W/kg

SAR(1 g) = 0.367 W/kg; SAR(10 g) = 0.160 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 39.6%

Maximum value of SAR (measured) = 0.678 W/kg

