

## Bluetooth Head

Frequency: 2441 MHz; Duty Cycle: 1:1.29033; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 2441$  MHz;  $\sigma = 1.797$  S/m;  $\epsilon_r = 37.812$ ;  $\rho = 1000$  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 Sn1547; Calibrated: 5/3/2018
- Probe: EX3DV4 - SN7356; ConvF(8.11, 8.11, 8.11) @ 2441 MHz; Calibrated: 4/24/2018
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1956

**REP /Touch\_ Bluetooth \_ch 39/Area Scan (7x7x1):** Measurement grid: dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.119 W/kg

**REP /Touch\_ Bluetooth \_ch 39/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

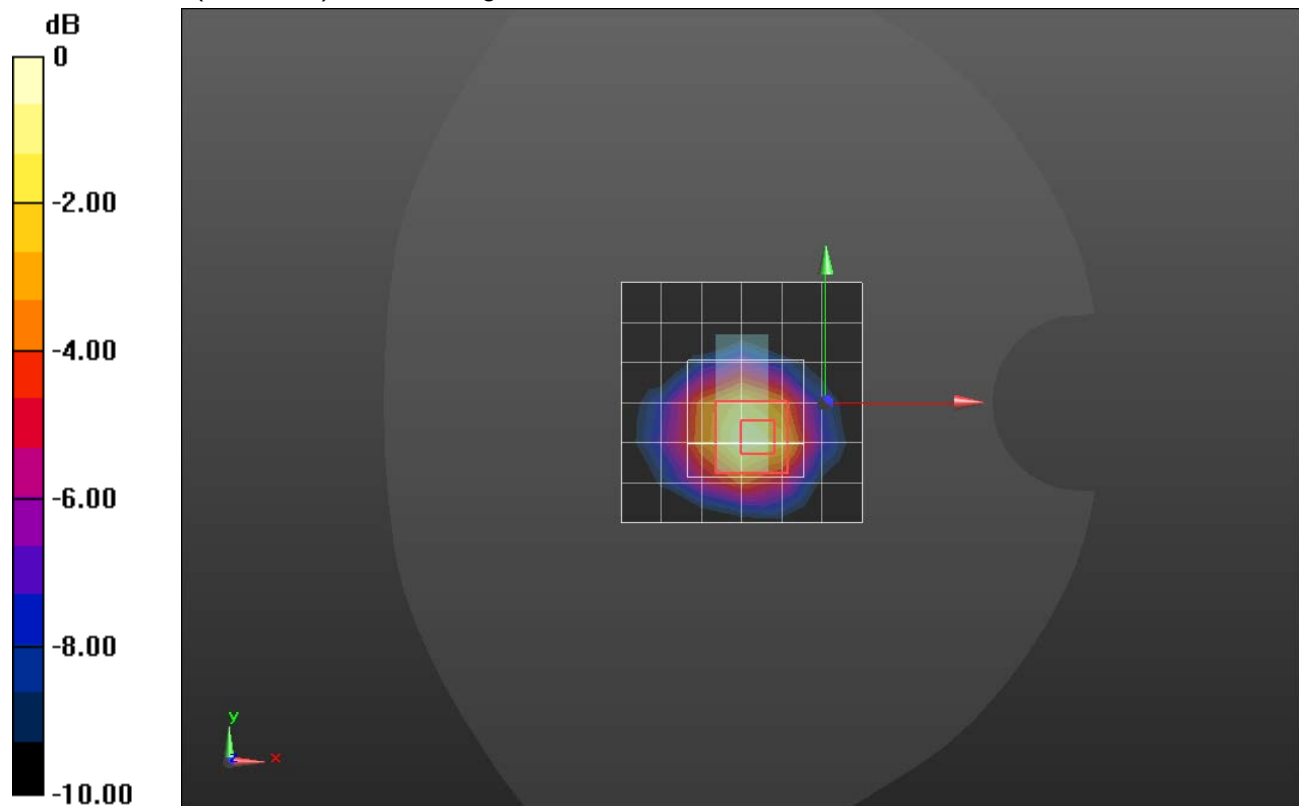
Reference Value = 8.131 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.367 W/kg

**SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.045 W/kg**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.134 W/kg



0 dB = 0.134 W/kg = -8.73 dBW/kg

## Bluetooth Body

Frequency: 2441 MHz; Duty Cycle: 1:1.29033; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C  
Medium parameters used (interpolated):  $f = 2441$  MHz;  $\sigma = 2.021$  S/m;  $\epsilon_r = 51.685$ ;  $\rho = 1000$  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 Sn1545; Calibrated: 4/13/2018
- Probe: EX3DV4 - SN3686; ConvF(7.02, 7.02, 7.02) @ 2441 MHz; Calibrated: 8/28/2018
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI V8.0 (20deg probe tilt) Back; Type: QD OVA 004 AA; Serial: 2082

### Flat RHS Bottom/Bluetooth\_ch 39/Area Scan (6x7x1):

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

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.464 W/kg

### Flat RHS Bottom/Bluetooth\_ch 39/Zoom Scan (7x9x7)/Cube 0:

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

Reference Value = 15.70 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 2.88 W/kg

**SAR(1 g) = 0.581 W/kg; SAR(10 g) = 0.169 W/kg**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.10 W/kg

