

## BT-Head

Communication System: UID 0, Generic BT (0); Frequency: 2441 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2441$  MHz;  $\sigma = 1.829$  S/m;  $\epsilon_r = 40.459$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Ambient Temperature: 22.1°C; Liquid Temperature: 21.9°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(7.91, 7.91, 7.91) @ 2441 MHz; Calibrated: 4/1/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 4/4/2020
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

**Touch/CH 39/Area Scan (41x41x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0329 W/kg

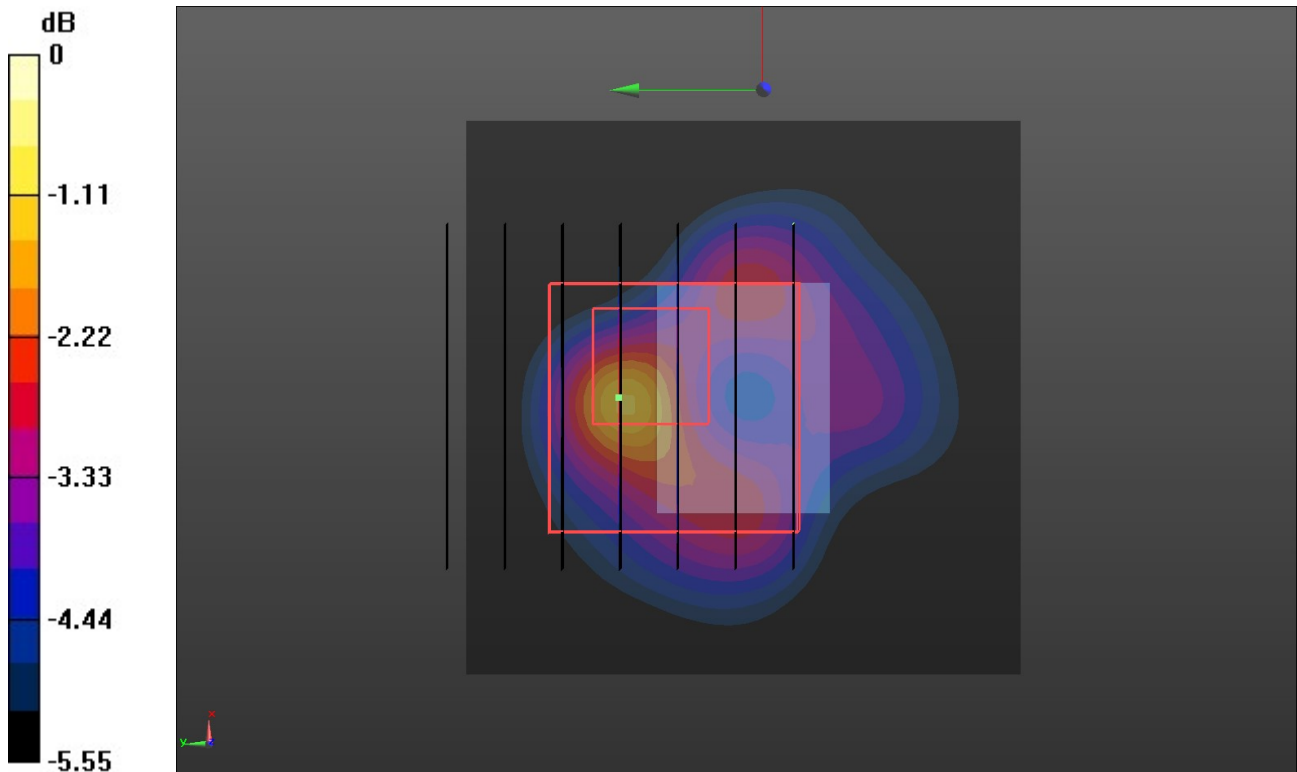
**Touch/CH 39/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.068 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.0670 W/kg

**SAR(1 g) = 0.019 W/kg; SAR(10 g) = 0.00975 W/kg**

Maximum value of SAR (measured) = 0.0418 W/kg



0 dB = 0.0418 W/kg = -13.79 dBW/kg

## BT-Body

Communication System: UID 0, Generic BT (0); Frequency: 2402 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2402$  MHz;  $\sigma = 1.799$  S/m;  $\epsilon_r = 40.533$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Ambient Temperature: 22.3°C; Liquid Temperature: 22.2°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(7.91, 7.91, 7.91) @ 2402 MHz; Calibrated: 4/1/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 4/4/2020
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

**Right/CH 0/Area Scan (41x41x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.149 W/kg

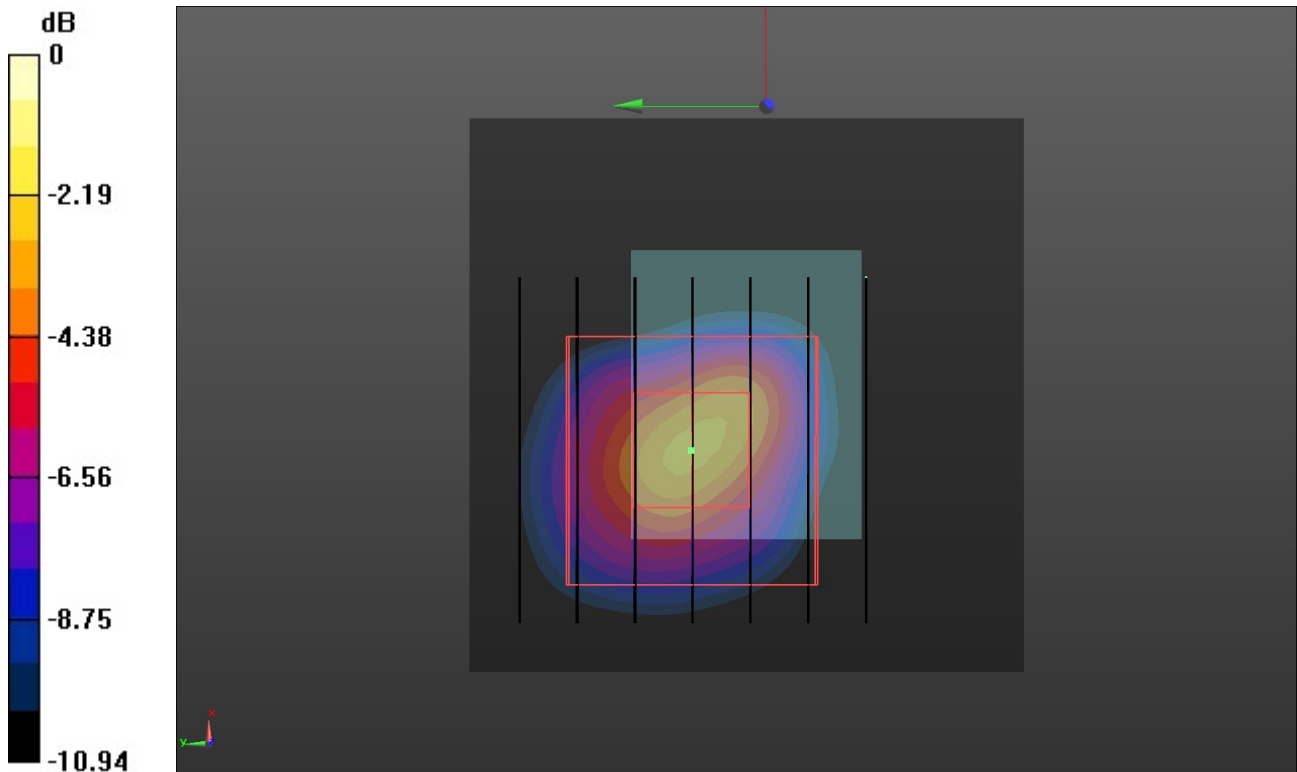
**Right/CH 0/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.439 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.400 W/kg

**SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.036 W/kg**

Maximum value of SAR (measured) = 0.270 W/kg



0 dB = 0.270 W/kg = -5.69 dBW/kg