

Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab

Date: 4/11/2019

Bluetooth-Head

Communication System: UID 0, Generic BT (0); Frequency: 2402 MHz;Duty Cycle: 1:1.75

Medium parameters used (interpolated): $f = 2402$ MHz; $\sigma = 1.815$ S/m; $\epsilon_r = 41.026$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature:22.8°C;Liquid Temperature:22.3°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(7.9, 7.9, 7.9) @ 2402 MHz; Calibrated: 3/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/19/2019
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Rear/Low/Area Scan (41x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.237 W/kg

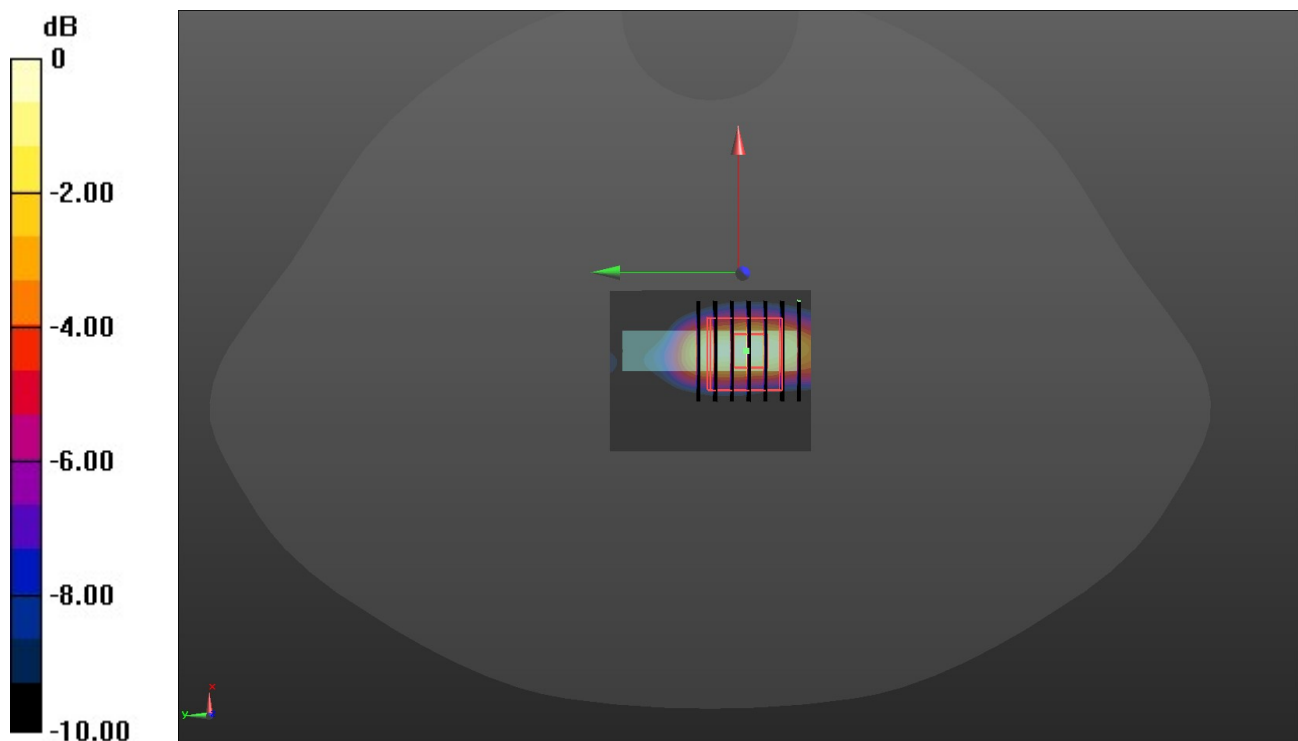
Rear/Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.63 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.331 W/kg

SAR(1 g) = 0.119 W/kg; SAR(10 g) = 0.051 W/kg

Maximum value of SAR (measured) = 0.243 W/kg



0 dB = 0.243 W/kg = -6.14 dBW/kg

Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab

Date: 4/10/2019

Bluetooth-Body

Communication System: UID 0, Generic BT (0); Frequency: 2402 MHz;Duty Cycle: 1:1.75

Medium parameters used (interpolated): $f = 2402$ MHz; $\sigma = 1.956$ S/m; $\epsilon_r = 53.089$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature:22.8°C;Liquid Temperature:22.3°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(8, 8, 8) @ 2402 MHz; Calibrated: 3/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 3/19/2019
- Phantom: ELI V8.0 ; Type: QD OVA 004 AA ; Serial: 2078
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Rear/Low/Area Scan (41x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.278 W/kg

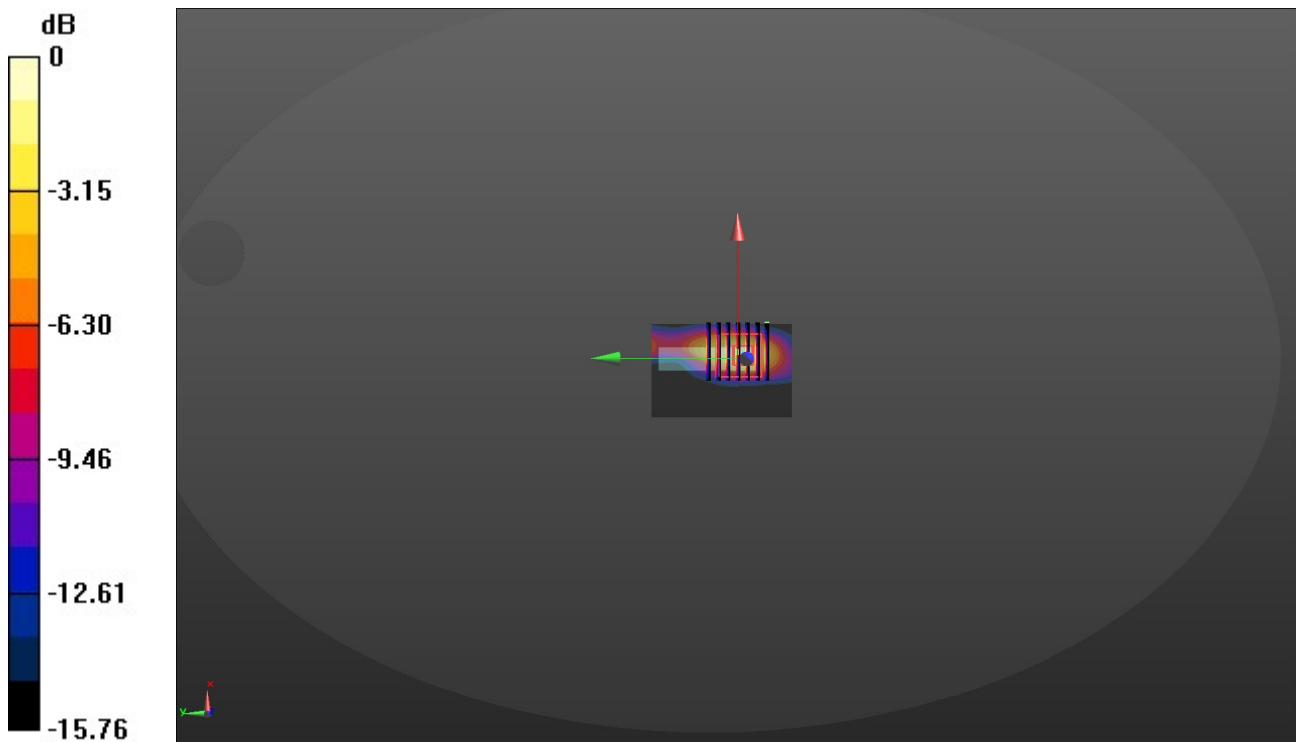
Rear/Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.508 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.423 W/kg

SAR(1 g) = 0.152 W/kg; SAR(10 g) = 0.062 W/kg

Maximum value of SAR (measured) = 0.305 W/kg



0 dB = 0.305 W/kg = -5.16 dBW/kg