Date: 2024-12-13

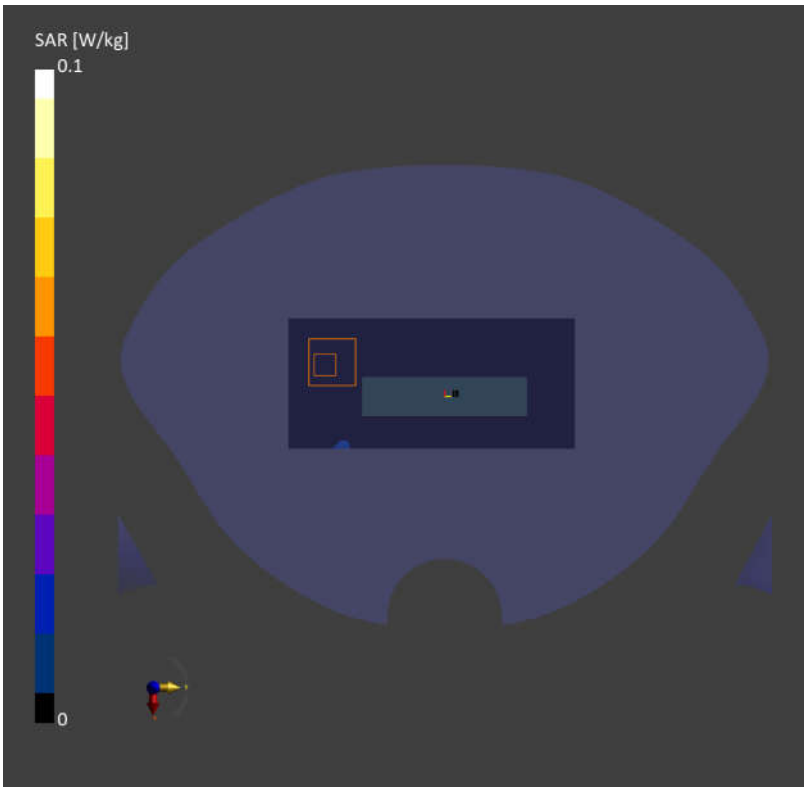
01_BLE_1Mbps_Right Side_0mm_Ch39

Communication System: IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2480.000 MHz; Duty Cycle: 1:1.895
Medium: Head Simulating Liquid Medium parameters used: f= 2480.000 MHz; σ= 1.83 S/m; ε_r = 37.5
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7774; ConvF(6.08, 6.63, 6.23); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10670-CAA

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.006 W/kg; SAR (10g) = 0.003 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = 0.09 dB
SAR (1g) = 0.005 W/kg; SAR (10g) = 0.002 W/kg
Smallest distance from peaks to all points 3 dB below = 6.0 mm
Ratio of SAR at M2 to SAR at M1 = 41.3 %



Date: 2024-12-13

02_BLE_1Mbps_Right Side_0mm_Ch39

Communication System: IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2480.000 MHz; Duty Cycle: 1:1.895
Medium: Head Simulating Liquid Medium parameters used: f= 2480.000 MHz; σ= 1.83 S/m; ε_r = 37.5
Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7774; ConvF(6.08, 6.63, 6.23); Calibrated: 2024-06-27
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2024-05-23
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: Bluetooth, 10670-CAA

Area Scan (48.0 mm x 120.0 mm): Measurement Grid: 12.0 mm x 12.0 mm
SAR (1g) = 0.006 W/kg; SAR (10g) = 0.003 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = 0.09 dB
SAR (1g) = 0.005 W/kg; SAR (10g) = 0.002 W/kg
Smallest distance from peaks to all points 3 dB below = 6.0 mm
Ratio of SAR at M2 to SAR at M1 = 41.3 %