

## P01 BLE\_1M\_Ch39\_Rear Face\_0cm

### DUT: EUT

Communication System: BT; Frequency: 2480 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.895$  S/m;  $\epsilon_r = 38.093$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(7.85, 7.85, 7.85) @ 2480 MHz; Calibrated: 2022/5/31
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2022/1/20
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: 1961
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

- **Area Scan (81x121x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.0891 W/kg

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

Reference Value = 4.304 V/m; Power Drift = -0.05 dB

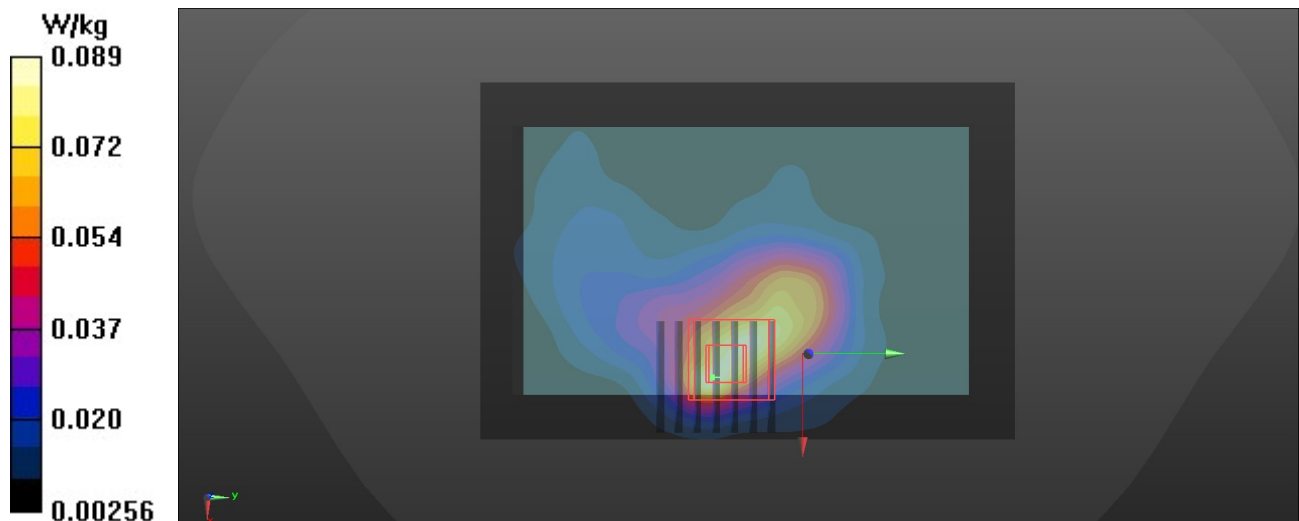
Peak SAR (extrapolated) = 0.129 W/kg

**SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.027 W/kg**

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 42.4%

Maximum value of SAR (measured) = 0.0967 W/kg



## P02 2.4G SDR\_2M\_Ch78\_Rear Face\_0cm

### DUT: EUT

Communication System: SDR; Frequency: 2480 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.895$  S/m;  $\epsilon_r = 38.093$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(7.85, 7.85, 7.85) @ 2480 MHz; Calibrated: 2022/5/31
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2022/1/20
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: 1961
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

- **Area Scan (81x121x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.101 W/kg

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

Reference Value = 4.660 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.136 W/kg

**SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.029 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 41.7%

Maximum value of SAR (measured) = 0.100 W/kg

