

T08 Bluetooth_LE_Ch39_Top Side_0cm

DUT: TALKIN;

Communication System: UID 0, BT (0); Frequency: 2480 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2480$ MHz; $\sigma = 1.979$ S/m; $\epsilon_r = 50.922$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C; Liquid Temperature : 21.9 °C

DASY Configuration:

- Probe: EX3DV4 - SN7369; ConvF(7.65, 7.65, 7.65); Calibrated: 2017/8/24;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = -19.0, 31.0$
- Electronics: DAE4 Sn1486; Calibrated: 2017/8/17
- Phantom: SAM Twin Phantom V5.0; Type: QD 000 P40 C; Serial: TP-1897
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (9x9x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.830 W/kg

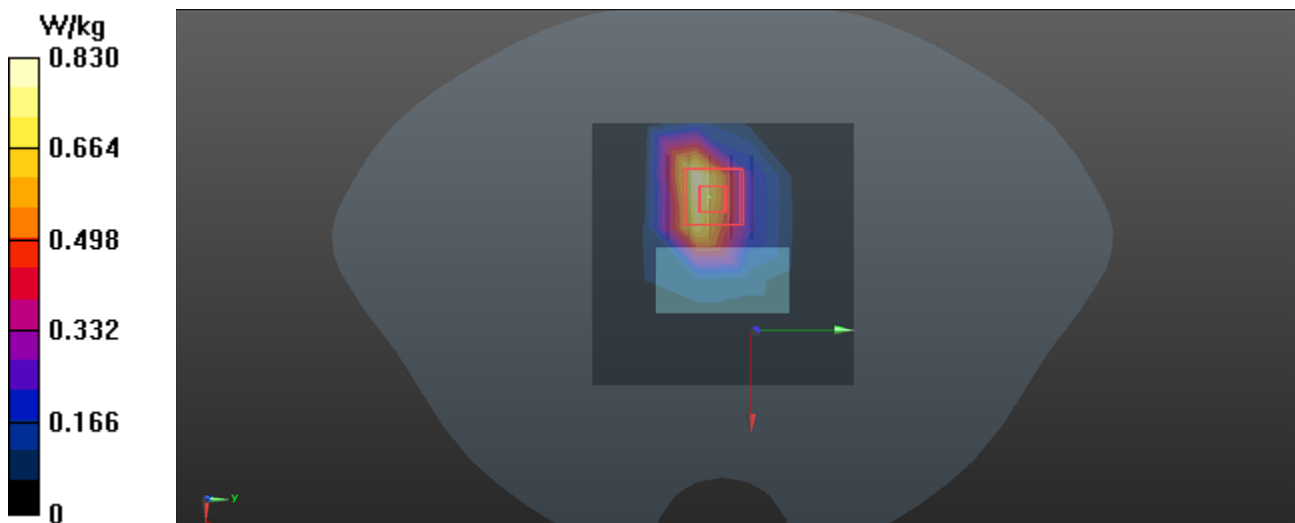
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.163 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.82 W/kg

SAR(1 g) = 0.900 W/kg; SAR(10 g) = 0.420 W/kg

Maximum value of SAR (measured) = 1.31 W/kg



T16 Bluetooth_LE_Ch39_Top Side_0cm

DUT: TALKIN;

Communication System: UID 0, BT (0); Frequency: 2480 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2480$ MHz; $\sigma = 1.873$ S/m; $\epsilon_r = 40.512$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 21.8 °C

DASY Configuration:

- Probe: EX3DV4 - SN7369; ConvF(7.6, 7.6, 7.6); Calibrated: 2017/8/24;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = -19.0, 31.0$
- Electronics: DAE4 Sn1486; Calibrated: 2017/8/17
- Phantom: SAM Twin Phantom V5.0; Type: QD 000 P40 C; Serial: TP-1897
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (9x9x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.664 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.569 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 2.07 W/kg

SAR(1 g) = 0.971 W/kg; SAR(10 g) = 0.445 W/kg

Maximum value of SAR (measured) = 1.48 W/kg

