Square terminal T2B wifi 802.11b ant 1 CH6 Bottom surface 0mm

Communication System: UID 0, 2.45GHz Wi-Fi (0); Communication System Band: ISM 2.4GHz; Frequency: 2437 MHz;

Medium parameters used: f = 2437 MHz; σ = 1.791 S/m; ε_r = 39.915; ρ = 1000 kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(7.9, 7.9, 7.9); Calibrated: 2020/1/3;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn427; Calibrated: 2020/3/31
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x9x1): Measurement grid: dx=12mm, dy=12mm
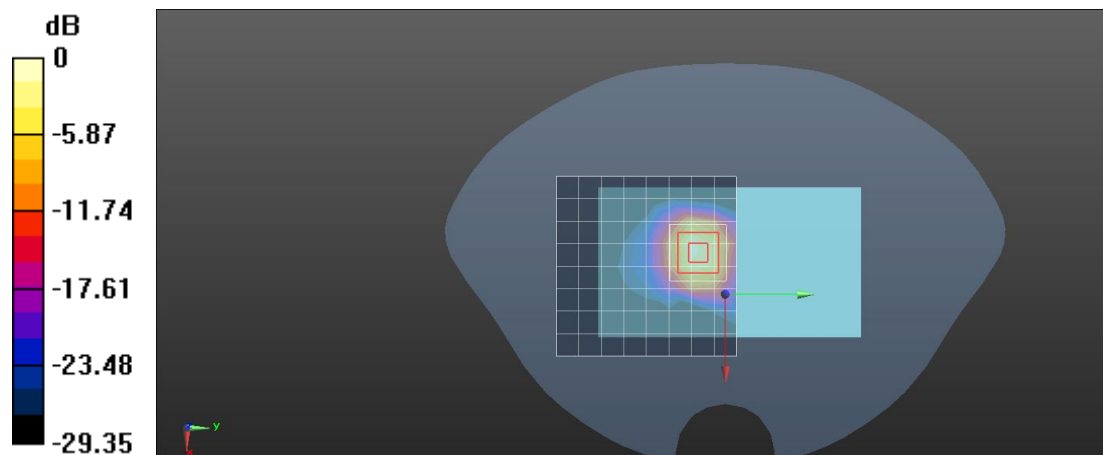
Maximum value of SAR (measured) = 3.14 W/kg

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

Reference Value = 15.27 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 7.15 W/kg

SAR(1 g) = 3.29 W/kg; SAR(10 g) = 1.23 W/kg

Maximum value of SAR (measured) = 3.85 W/kg

0 dB = 3.85 W/kg = 5.85 dBW/kg

Square terminal T2B wifi 802.11b ant 2 CH6 Right side 0mm

Communication System: UID 0, 2.45GHz Wi-Fi (0); Communication System Band: ISM 2.4GHz; Frequency: 2437 MHz;
Medium parameters used: f = 2437 MHz; σ = 1.791 S/m; ε_r = 39.915; ρ = 1000 kg/m³
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(7.9, 7.9, 7.9); Calibrated: 2020/1/3;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE3 Sn427; Calibrated: 2020/3/31
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x9x1): Measurement grid: dx=12mm, dy=12mm
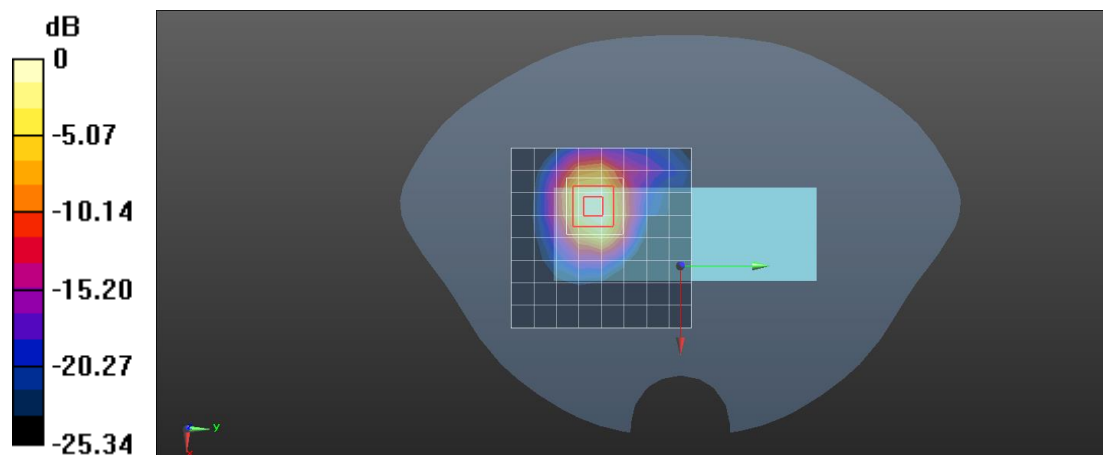Maximum value of SAR (measured) = 2.74 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.7340 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 4.42 W/kg
SAR(1 g) = 2.39 W/kg; SAR(10 g) = 1.00 W/kg
Maximum value of SAR (measured) = 2.64 W/kg

0 dB = 2.64 W/kg = 4.22 dBW/kg

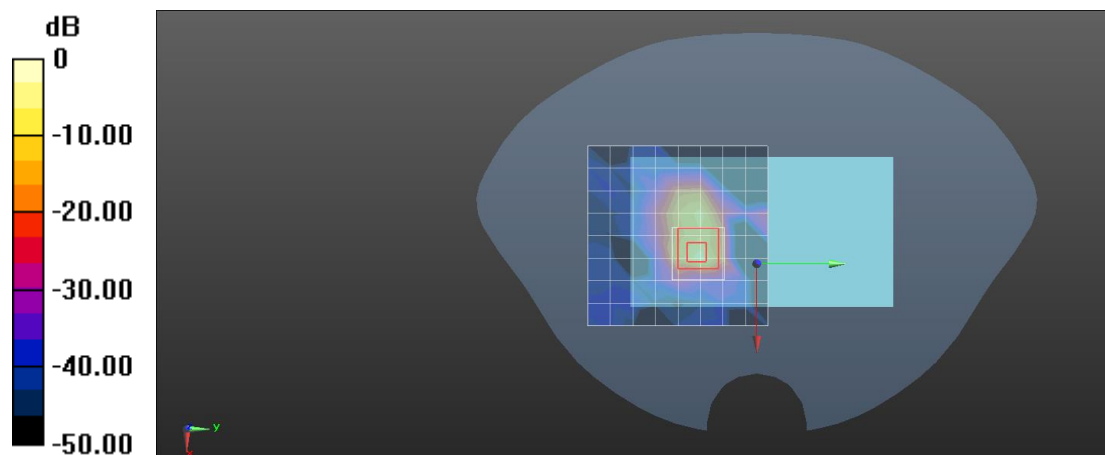**Square terminal T2B wifi 802.11a ant 1 CH165 Bottom surface 0mm**

Communication System: UID 0, 5GHz Wi-Fi (0); Communication System Band: 5G
Band(5030.0 - 5825.0 MHz); Frequency: 5825 MHz;
Medium parameters used: f = 5825 MHz; σ = 5.251 S/m; $ε_r$ = 35.384; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(5.19, 5.19, 5.19); Calibrated: 2020/1/3;
- Sensor-Surface: 3mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm
  (Mechanical Surface Detection), z = 1.0, 25.0
- Electronics: DAE3 Sn427; Calibrated: 2020/3/31
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x9x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 15.0 W/kg

Configuration/Body/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm,
dz=1.4mm
Reference Value = 1.294 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 76.5 W/kg
SAR(1 g) = 9.698 W/kg; SAR(10 g) = 2.285 W/kg
Maximum value of SAR (measured) = 41.8 W/kg

0 dB = 41.8 W/kg = 16.21 dBW/kg

Square terminal T2B wifi SISO 802.11a ant 2 CH116 Right side 0mm

Communication System: UID 0, 5GHz Wi-Fi (0); Communication System Band: 5G
Band(5030.0 - 5825.0 MHz); Frequency: 5580 MHz;
Medium parameters used: f = 5580 MHz; σ = 5.011 S/m; $ε_r$ = 35.737; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(5.09, 5.09, 5.09); Calibrated: 2020/1/3;
- Sensor-Surface: 3mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 25.0
- Electronics: DAE3 Sn427; Calibrated: 2020/3/31
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x9x1): Measurement grid: dx=12mm, dy=12mm
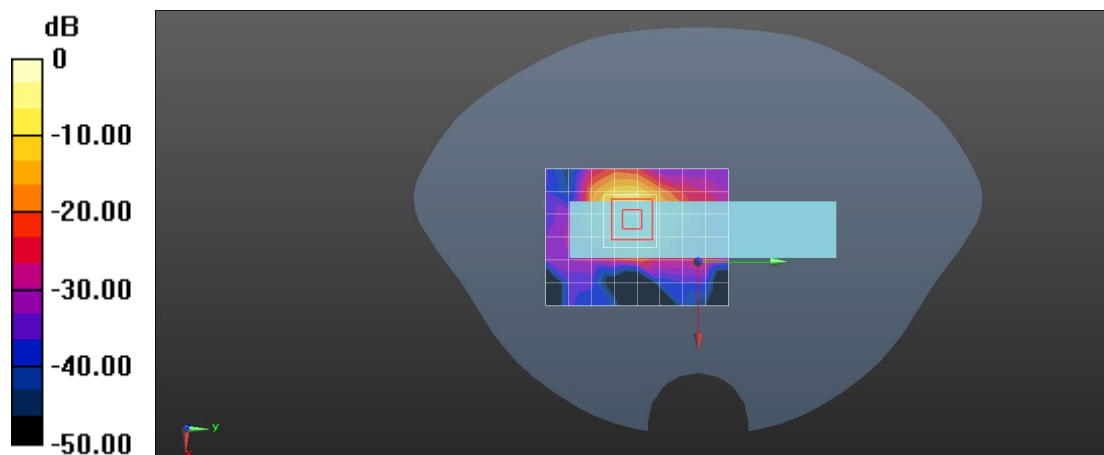Maximum value of SAR (measured) = 7.06 W/kg

Configuration/Body/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.488 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 25.4 W/kg
SAR(1 g) = 5.69 W/kg; SAR(10 g) = 1.602 W/kg
Maximum value of SAR (measured) = 14.2 W/kg

0 dB = 14.2 W/kg = 11.52 dBW/kg

Square terminal T2B wifi 802.11a ant 1 CH165 Bottom surface 25mm

Communication System: UID 0, 5GHz Wi-Fi (0); Communication System Band: 5G
Band(5030.0 - 5825.0 MHz); Frequency: 5825 MHz;
Medium parameters used: f = 5825 MHz; σ = 5.251 S/m; ε_r = 35.384; ρ = 1000 kg/m³
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(5.19, 5.19, 5.19); Calibrated: 2020/1/3;
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 1.0
- Electronics: DAE3 Sn427; Calibrated: 2020/3/31
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x9x1): Measurement grid: dx=12mm, dy=12mm
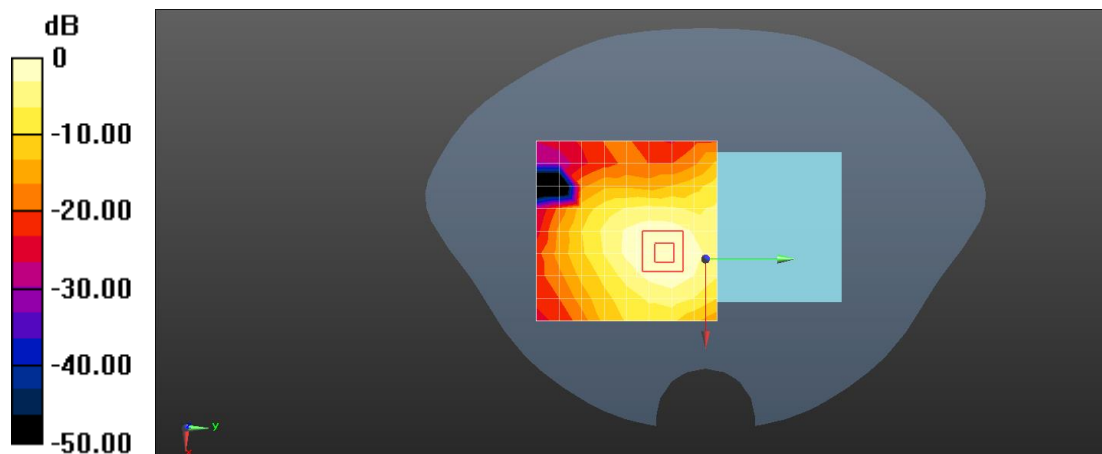Maximum value of SAR (measured) = 1.20 W/kg

Configuration/Body/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm,
dz=1.4mm
Reference Value = 7.070 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 3.47 W/kg
SAR(1 g) = 0.712 W/kg; SAR(10 g) = 0.325 W/kg
Maximum value of SAR (measured) = 2.12 W/kg

0 dB = 1.20 W/kg = 0.80 dBW/kg