

Test Plot 1#: SDR 2.4G_1.4M_Handheld Left_Middle Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 2.4G_1.4M; Frequency: 2441.5 MHz; Duty Cycle: 1:9.27

Medium parameters used: $f = 2441.5$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 52.544$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.47, 7.47, 7.47); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0760 W/kg

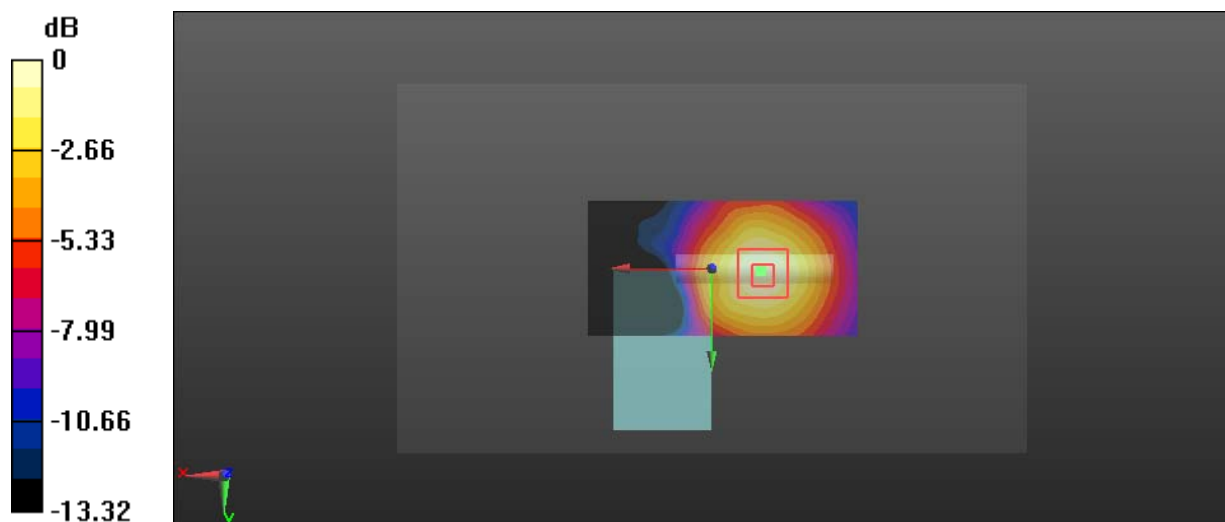
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.786 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.0920 W/kg

SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0769 W/kg



0 dB = 0.0769 W/kg = -11.14 dBW/kg

Test Plot 2#: SDR 2.4G_1.4M_Handheld Back_Middle Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 2.4G_1.4M; Frequency: 2441.5 MHz; Duty Cycle: 1:9.27

Medium parameters used: $f = 2441.5$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 52.544$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.47, 7.47, 7.47); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (131x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0707 W/kg

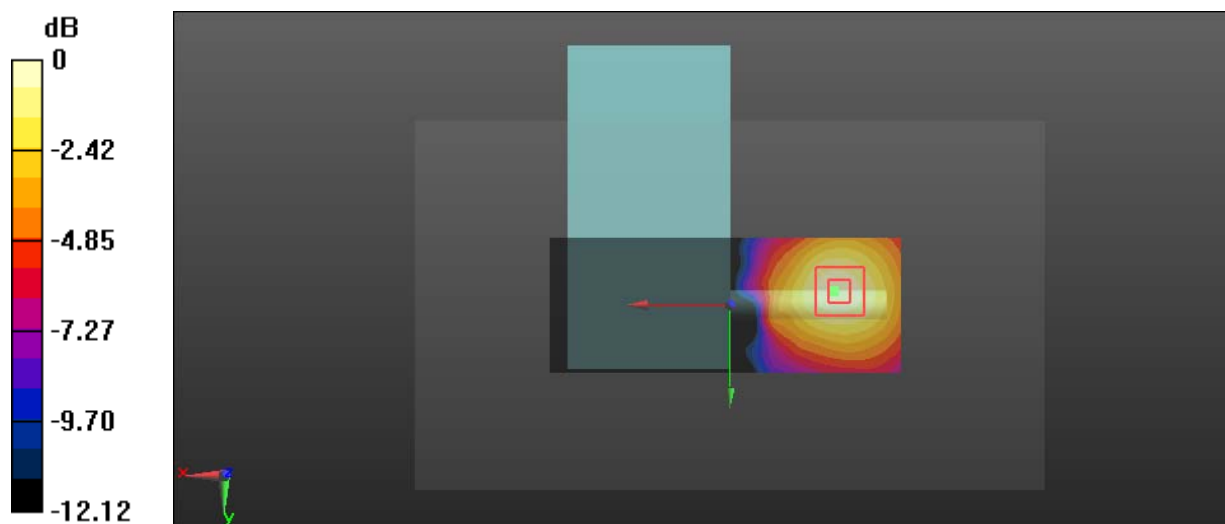
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.506 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.0880 W/kg

SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0742 W/kg



0 dB = 0.0742 W/kg = -11.30 dBW/kg

Test Plot 3#: SDR 2.4G_1.4M_Handheld Front_Middle Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 2.4G_1.4M; Frequency: 2441.5 MHz; Duty Cycle: 1:9.27

Medium parameters used: $f = 2441.5$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 52.544$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.47, 7.47, 7.47); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (131x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.382 W/kg

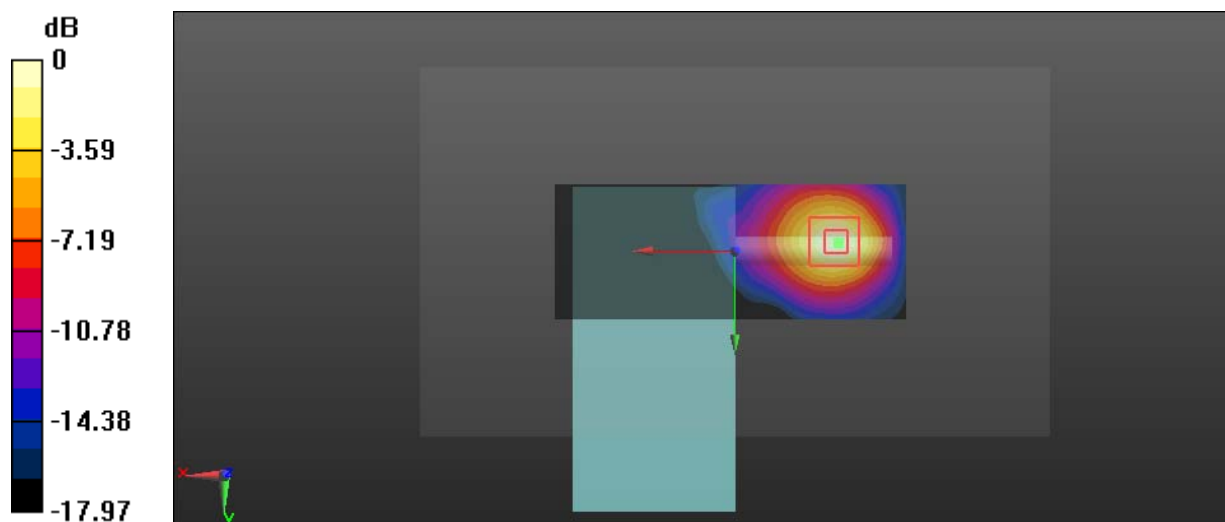
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.677 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.443 W/kg

SAR(1 g) = 0.232 W/kg; SAR(10 g) = 0.115 W/kg

Maximum value of SAR (measured) = 0.363 W/kg



0 dB = 0.363 W/kg = -4.40 dBW/kg

Test Plot 4#: SDR 2.4G_1.4M_Handheld Top_Low Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 2.4G_1.4M; Frequency: 2407.5 MHz; Duty Cycle: 1:9.27

Medium parameters used: $f = 2407.5$ MHz; $\sigma = 1.909$ S/m; $\epsilon_r = 54.235$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.47, 7.47, 7.47); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 2.22 W/kg

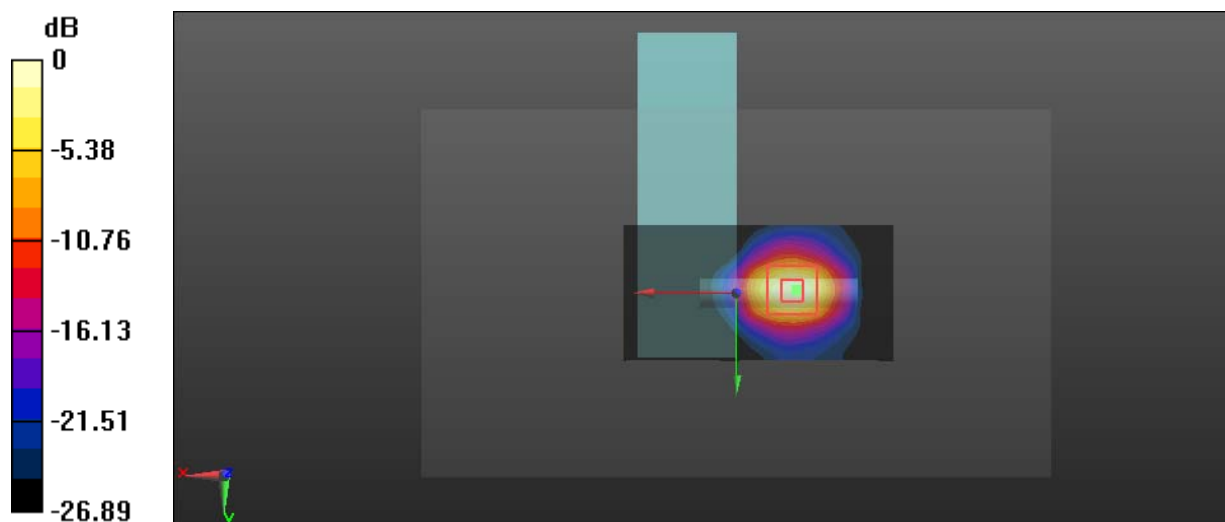
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.219 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 2.33 W/kg

SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.420 W/kg

Maximum value of SAR (measured) = 1.88 W/kg



0 dB = 1.88 W/kg = 2.74 dBW/kg

Test Plot 5#: SDR 2.4G_1.4M_Handheld Top_Middle Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 2.4G_1.4M; Frequency: 2441.5 MHz; Duty Cycle: 1:9.27

Medium parameters used: $f = 2441.5$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 52.544$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.47, 7.47, 7.47); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 3.08 W/kg

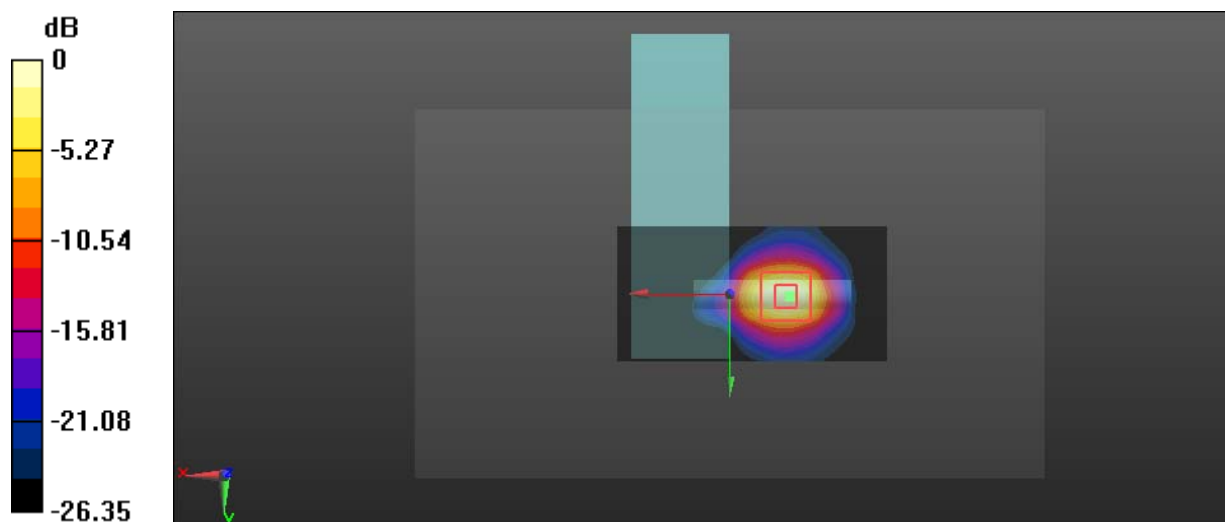
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.226 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 3.05 W/kg

SAR(1 g) = 1.38 W/kg; SAR(10 g) = 0.548 W/kg

Maximum value of SAR (measured) = 2.41 W/kg



0 dB = 2.41 W/kg = 3.82 dBW/kg

Test Plot 6#: SDR 2.4G_1.4M_Handheld Top_High Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 2.4G_1.4M; Frequency: 2465.5 MHz; Duty Cycle: 1:9.27

Medium parameters used: $f = 2465.5$ MHz; $\sigma = 1.974$ S/m; $\epsilon_r = 52.372$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.47, 7.47, 7.47); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 2.89 W/kg

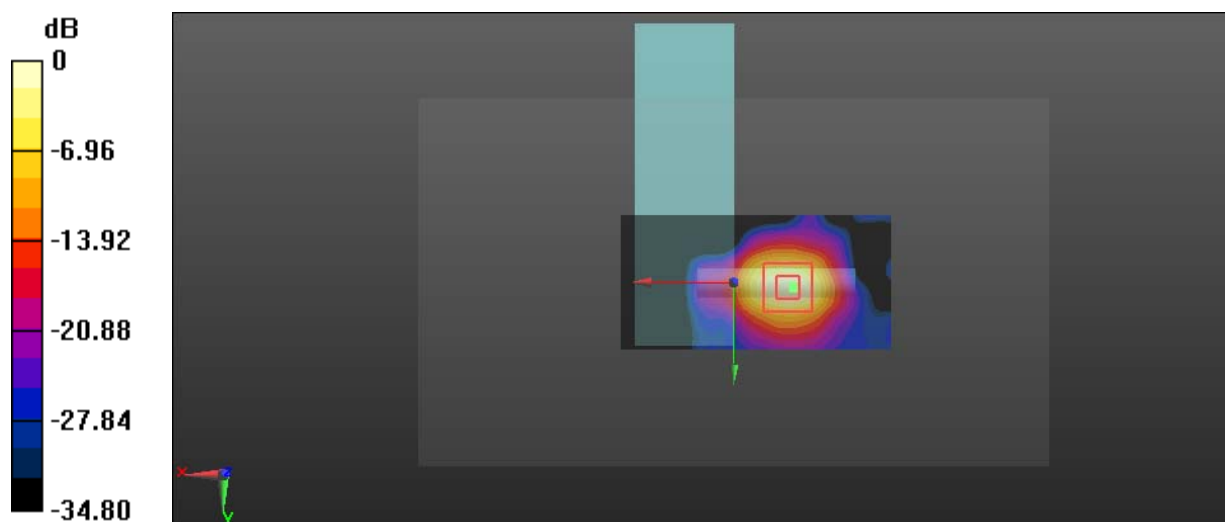
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.742 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 3.40 W/kg

SAR(1 g) = 1.52 W/kg; SAR(10 g) = 0.596 W/kg

Maximum value of SAR (measured) = 2.63 W/kg



0 dB = 2.63 W/kg = 4.20 dBW/kg

Test Plot 7#: SDR 2.4G_10M_Handheld Top_Middle Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 2.4G_10M; Frequency: 2441.5 MHz; Duty Cycle: 1:1.2

Medium parameters used: $f = 2441.5$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 52.544$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.47, 7.47, 7.47); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.209 W/kg

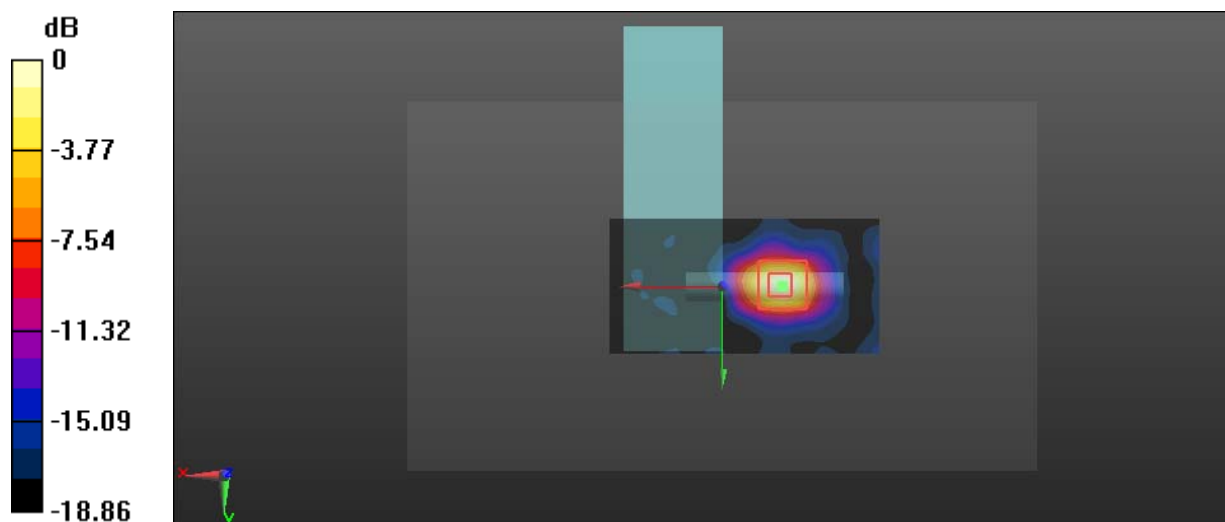
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.590 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.233 W/kg

SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.185 W/kg



0 dB = 0.185 W/kg = -7.33 dBW/kg

Test Plot 8#: SDR 2.4G_20M_Handheld Top_Middle Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 2.4G_20M; Frequency: 2441.5 MHz; Duty Cycle: 1:1.2

Medium parameters used: $f = 2441.5$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 52.544$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.47, 7.47, 7.47); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.220 W/kg

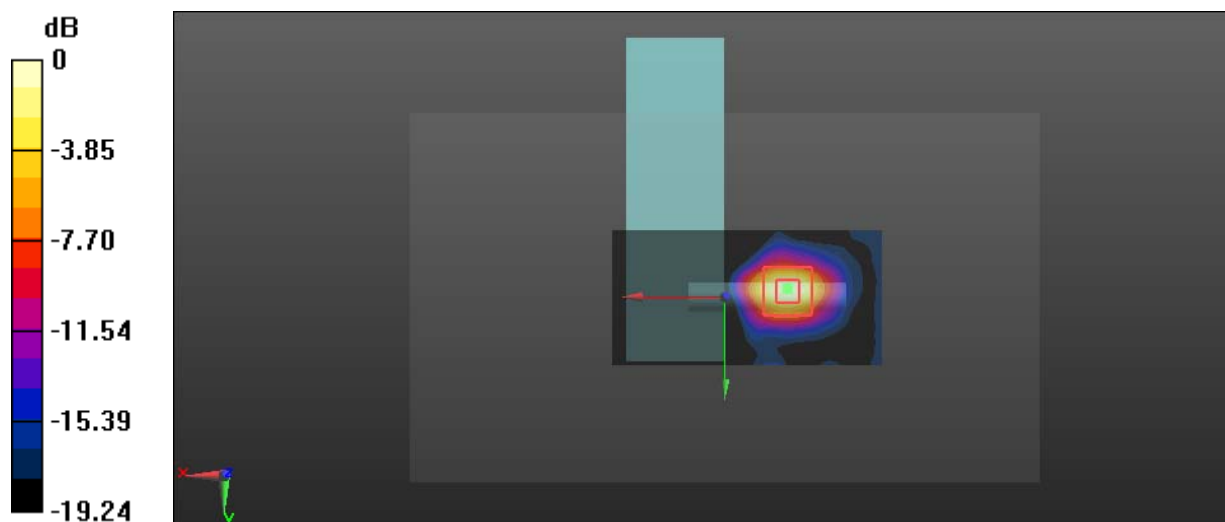
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.224 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.243 W/kg

SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.043 W/kg

Maximum value of SAR (measured) = 0.190 W/kg



0 dB = 0.190 W/kg = -7.21 dBW/kg

Test Plot 9#: SDR 2.4G_1.4M_Close to Body Left_Middle Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 2.4G_1.4M; Frequency: 2441.5 MHz; Duty Cycle: 1:9.27

Medium parameters used: $f = 2441.5$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 52.544$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.47, 7.47, 7.47); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0487 W/kg

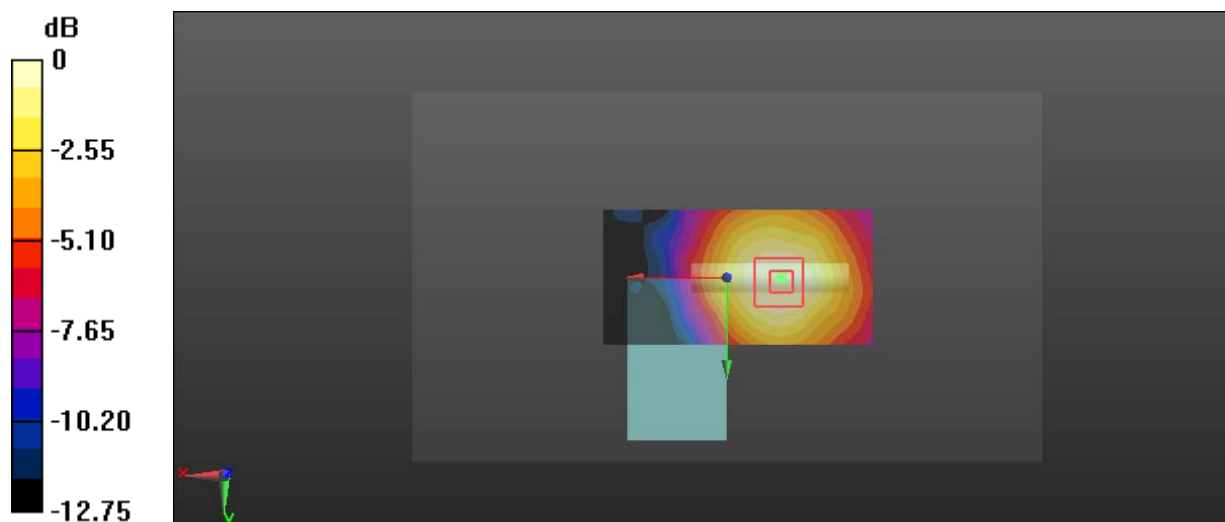
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.292 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.0550 W/kg

SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.020 W/kg

Maximum value of SAR (measured) = 0.0467 W/kg



0 dB = 0.0467 W/kg = -13.31 dBW/kg

Test Plot 10#: SDR 2.4G_1.4M_Close to Body Back_Middle Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 2.4G_1.4M; Frequency: 2441.5 MHz; Duty Cycle: 1:9.27

Medium parameters used: $f = 2441.5$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 52.544$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.47, 7.47, 7.47); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (131x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0457 W/kg

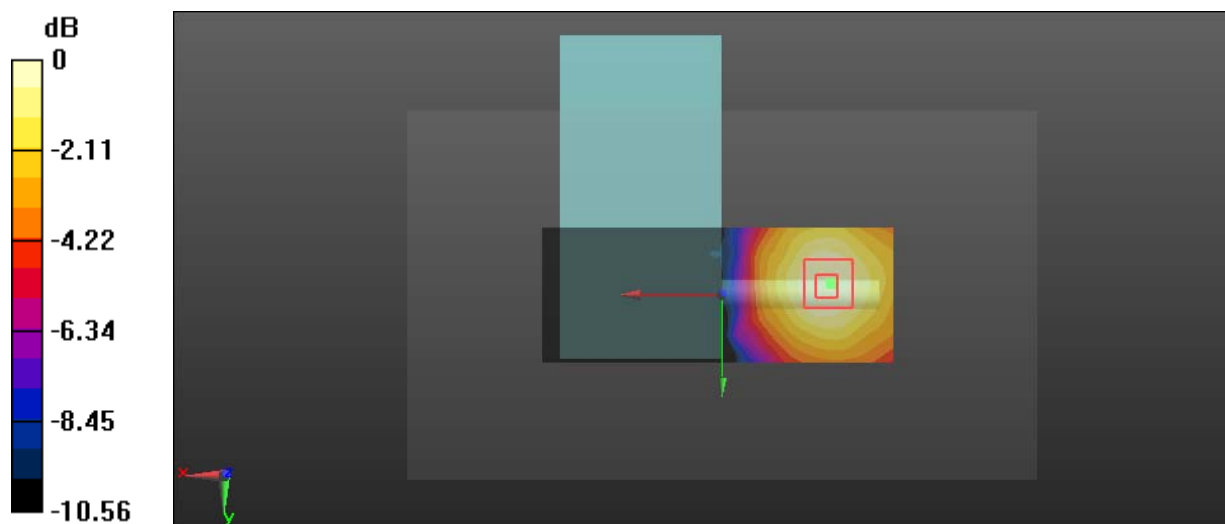
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.623 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.0520 W/kg

SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.0430 W/kg



0 dB = 0.0430 W/kg = -13.67 dBW/kg

Test Plot 11#: SDR 2.4G_1.4M_Close to Body Front_Middle Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 2.4G_1.4M; Frequency: 2441.5 MHz; Duty Cycle: 1:9.27

Medium parameters used: $f = 2441.5$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 52.544$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.47, 7.47, 7.47); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (131x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.115 W/kg

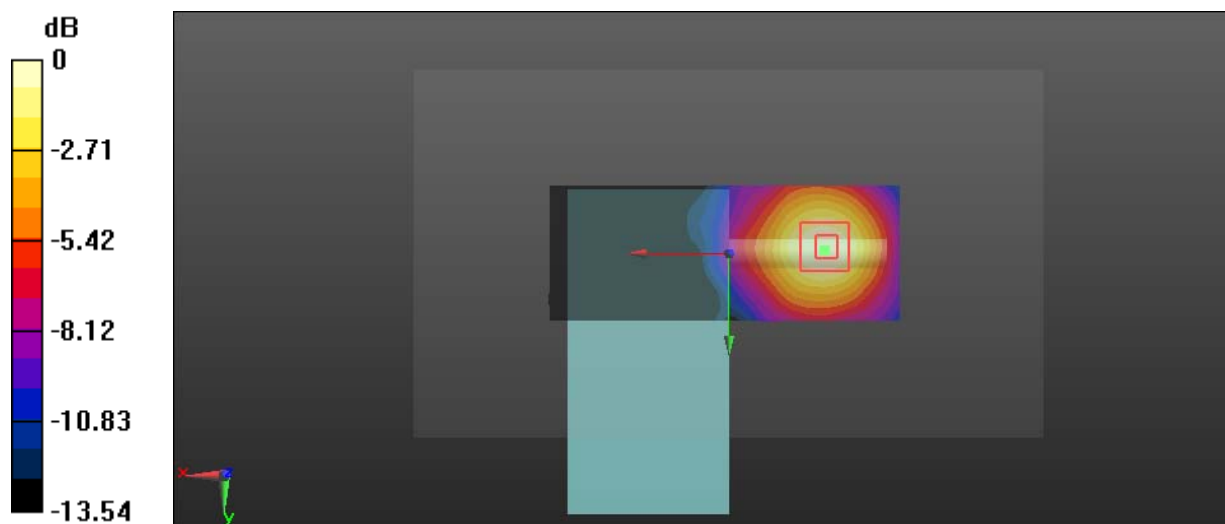
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.515 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.132 W/kg

SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.109 W/kg



0 dB = 0.109 W/kg = -9.63 dBW/kg

DUT: C2; Type: RC1B; Serial: 18092100220

DASY5 Configuration:

- Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.149 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.341 W/kg
SAR(1 g) = 0.178 W/kg; SAR(10 g) = 0.088 W/kg
Maximum value of SAR (measured) = 0.280 W/kg



Test Plot 13#: SDR 2.4G_1.4M_Close to Body Top_Middle Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 2.4G_1.4M; Frequency: 2441.5 MHz; Duty Cycle: 1:9.27

Medium parameters used: $f = 2441.5$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 52.544$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.47, 7.47, 7.47); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.401 W/kg

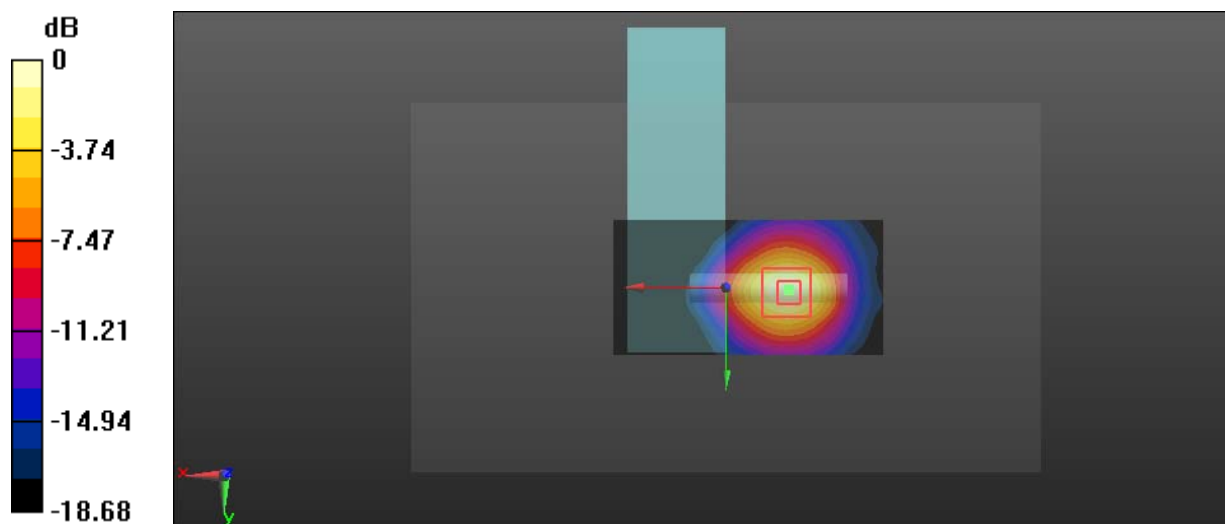
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.685 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.491 W/kg

SAR(1 g) = 0.256 W/kg; SAR(10 g) = 0.126 W/kg

Maximum value of SAR (measured) = 0.407 W/kg



0 dB = 0.407 W/kg = -3.90 dBW/kg

Test Plot 14#: SDR 2.4G_1.4M_Close to Body Top_High Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 2.4G_1.4M; Frequency: 2465.5 MHz; Duty Cycle: 1:9.27

Medium parameters used: $f = 2465.5$ MHz; $\sigma = 1.974$ S/m; $\epsilon_r = 52.372$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.47, 7.47, 7.47); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.485 W/kg

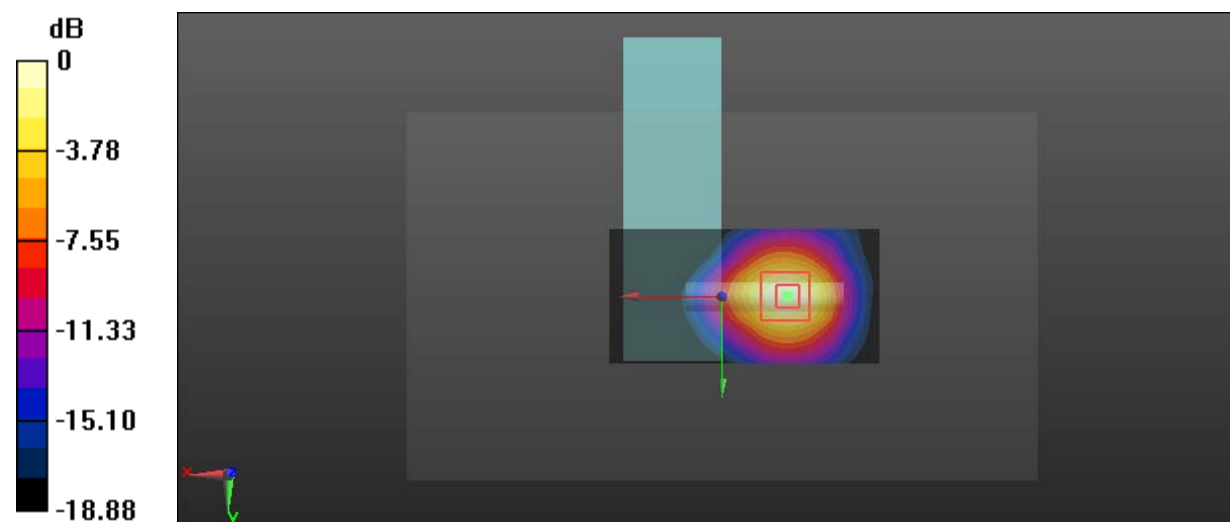
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.618 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.563 W/kg

SAR(1 g) = 0.287 W/kg; SAR(10 g) = 0.140 W/kg

Maximum value of SAR (measured) = 0.462 W/kg



0 dB = 0.462 W/kg = -3.35 dBW/kg

Test Plot 15#: SDR 2.4G_10M_Close to Body Top_Middle Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 2.4G_10M; Frequency: 2441.5 MHz; Duty Cycle: 1:1.2

Medium parameters used: $f = 2441.5$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 52.544$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.47, 7.47, 7.47); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0355 W/kg

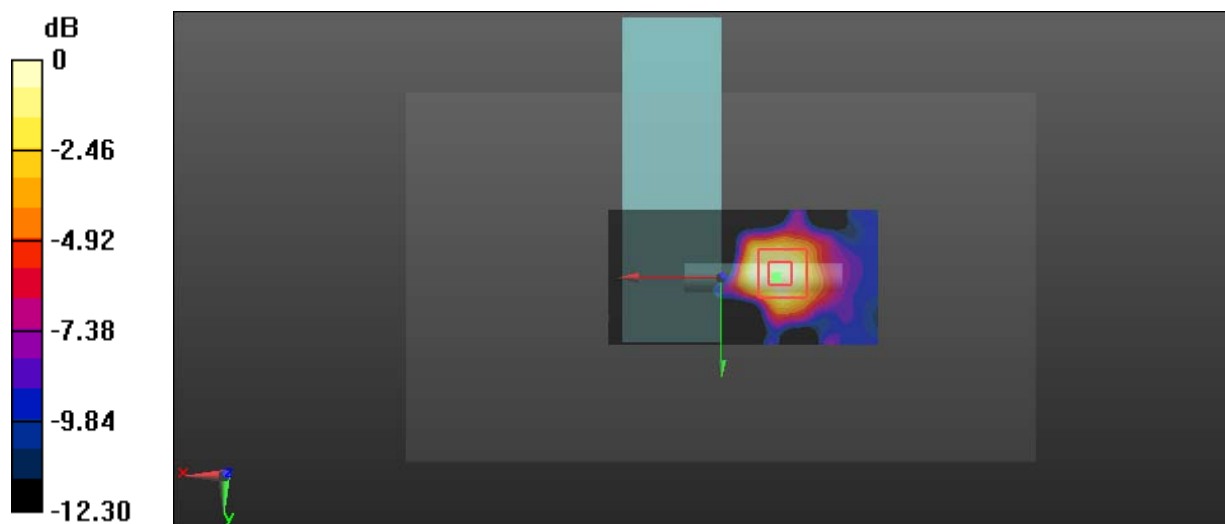
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.504 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.0440 W/kg

SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.012 W/kg

Maximum value of SAR (measured) = 0.0334 W/kg



0 dB = 0.0334 W/kg = -14.76 dBW/kg

Test Plot 16#: SDR 2.4G_20M_Close to Body Top_Middle Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 2.4G_20M; Frequency: 2441.5 MHz; Duty Cycle: 1:1.2

Medium parameters used: $f = 2441.5$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 52.544$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.47, 7.47, 7.47); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0699 W/kg

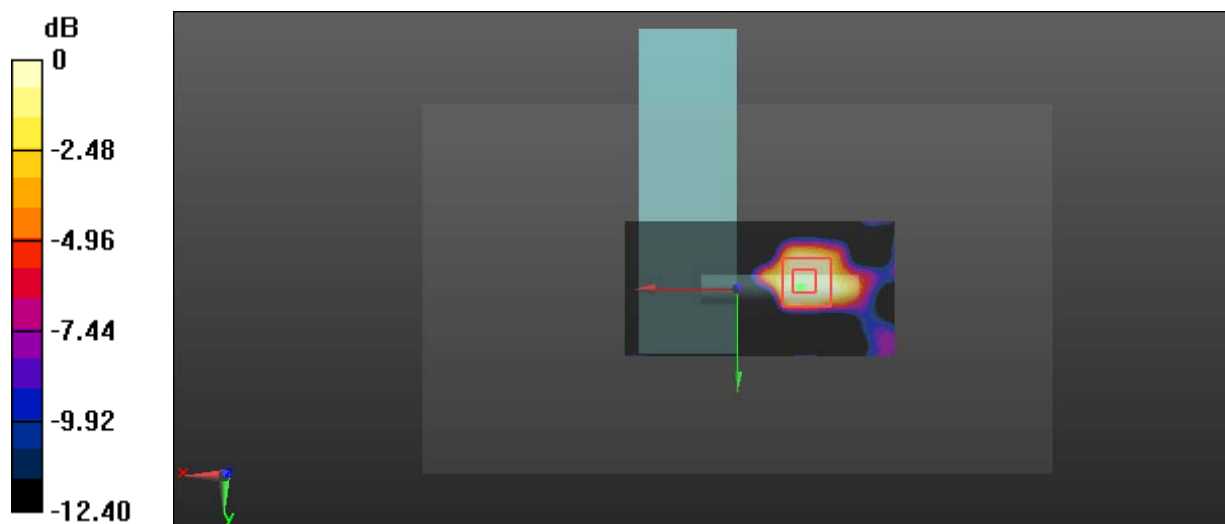
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.438 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0410 W/kg

SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.011 W/kg

Maximum value of SAR (measured) = 0.0300 W/kg



0 dB = 0.0300 W/kg = -15.23 dBW/kg

Test Plot 17#: SDR 5.8G_1.4M_Handheld Left_Middle Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 5.8G_1.4M; Frequency: 5786.5 MHz; Duty Cycle: 1:9.44

Medium parameters used: $f = 5786.5$ MHz; $\sigma = 5.857$ S/m; $\epsilon_r = 49.882$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.37, 4.37, 4.37); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.210 W/kg

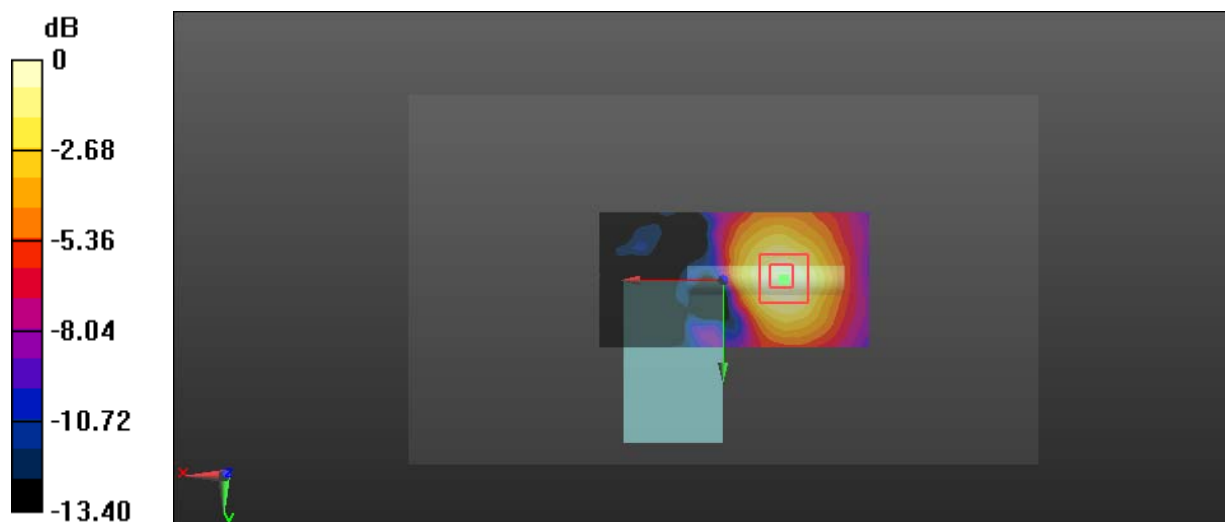
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 2.085 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.374 W/kg

SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (measured) = 0.209 W/kg



0 dB = 0.209 W/kg = -6.80 dBW/kg

Test Plot 18#: SDR 5.8G_1.4M_Handheld Back_Middle Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 5.8G_1.4M; Frequency: 5786.5 MHz; Duty Cycle: 1:9.44

Medium parameters used: $f = 5786.5$ MHz; $\sigma = 5.857$ S/m; $\epsilon_r = 49.882$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.37, 4.37, 4.37); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (161x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.181 W/kg

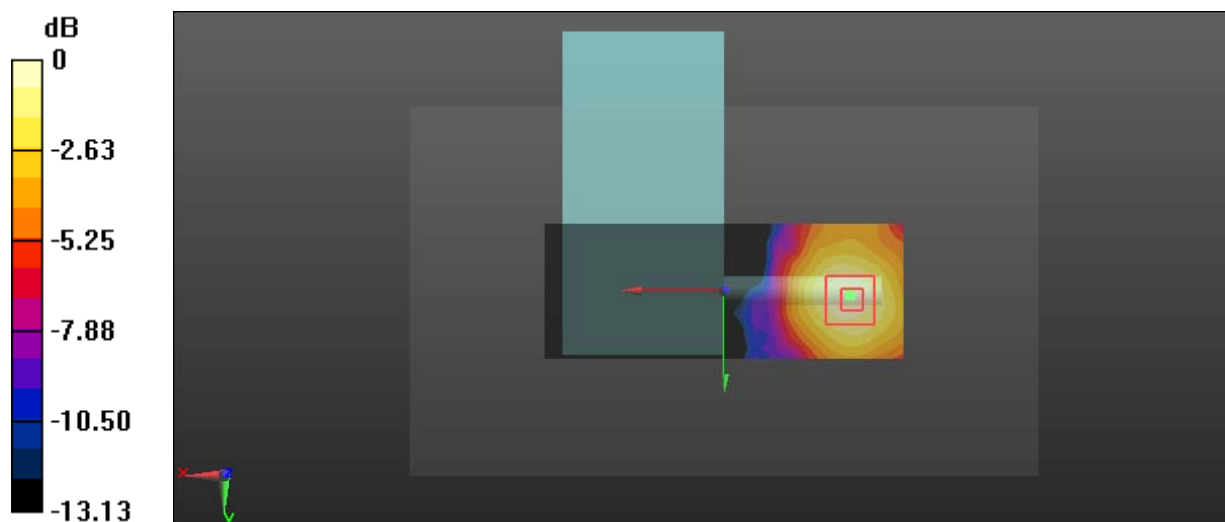
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.047 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.341 W/kg

SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.046 W/kg

Maximum value of SAR (measured) = 0.184 W/kg



0 dB = 0.184 W/kg = -7.35 dBW/kg

Test Plot 19#: SDR 5.8G_1.4M_Handheld Front_Middle Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 5.8G_1.4M; Frequency: 5786.5 MHz; Duty Cycle: 1:9.44

Medium parameters used: $f = 5786.5$ MHz; $\sigma = 5.857$ S/m; $\epsilon_r = 49.882$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.37, 4.37, 4.37); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (161x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.556 W/kg

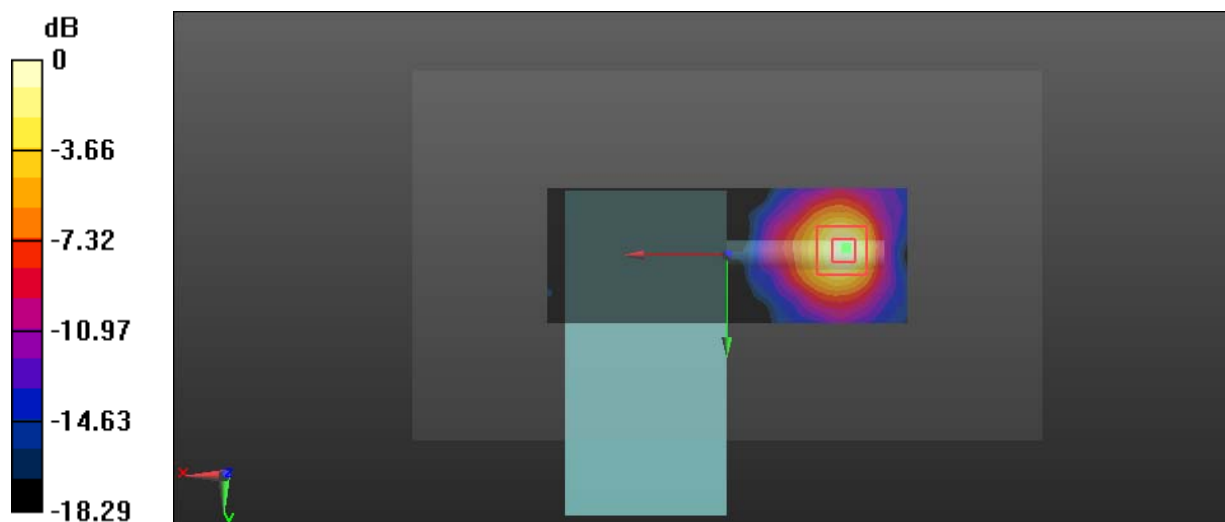
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.894 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.235 W/kg; SAR(10 g) = 0.089 W/kg

Maximum value of SAR (measured) = 0.550 W/kg



0 dB = 0.550 W/kg = -2.60 dBW/kg

Test Plot 20#: SDR 5.8G_1.4M_Handheld Top_Low Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 5.8G_1.4M; Frequency: 5728.5 MHz; Duty Cycle: 1:9.44

Medium parameters used: $f = 5728.5$ MHz; $\sigma = 5.745$ S/m; $\epsilon_r = 50.087$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.37, 4.37, 4.37); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 3.74 W/kg

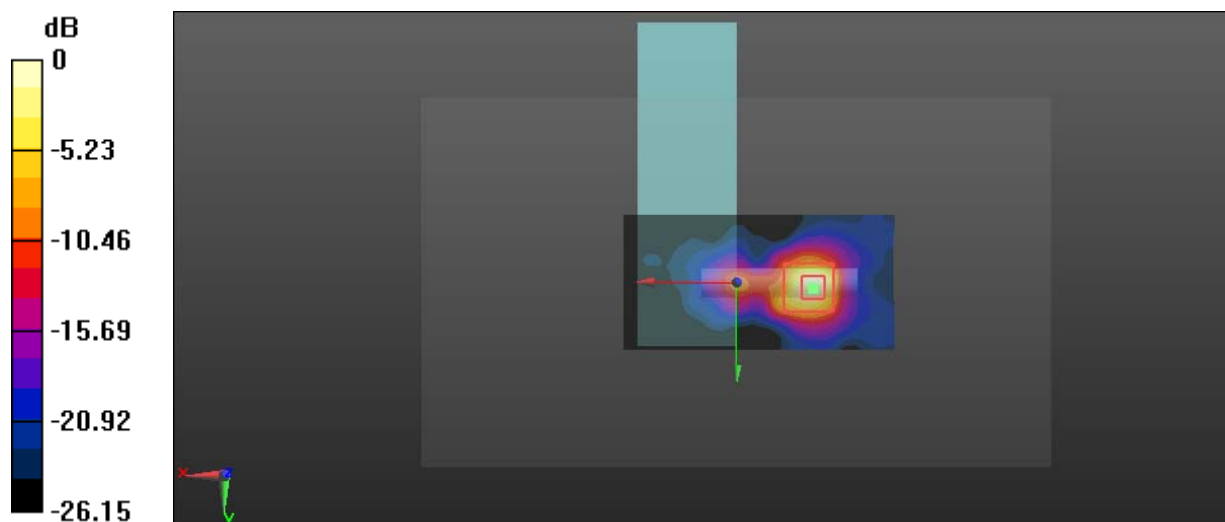
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 5.390 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 6.16 W/kg

SAR(1 g) = 1.36 W/kg; SAR(10 g) = 0.379 W/kg

Maximum value of SAR (measured) = 3.46 W/kg



0 dB = 3.46 W/kg = 5.39 dBW/kg

Test Plot 21#: SDR 5.8G_1.4M_Handheld Top_Middle Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 5.8G_1.4M; Frequency: 5786.5 MHz; Duty Cycle: 1:9.44

Medium parameters used: $f = 5786.5$ MHz; $\sigma = 5.857$ S/m; $\epsilon_r = 49.882$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.37, 4.37, 4.37); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 4.28 W/kg

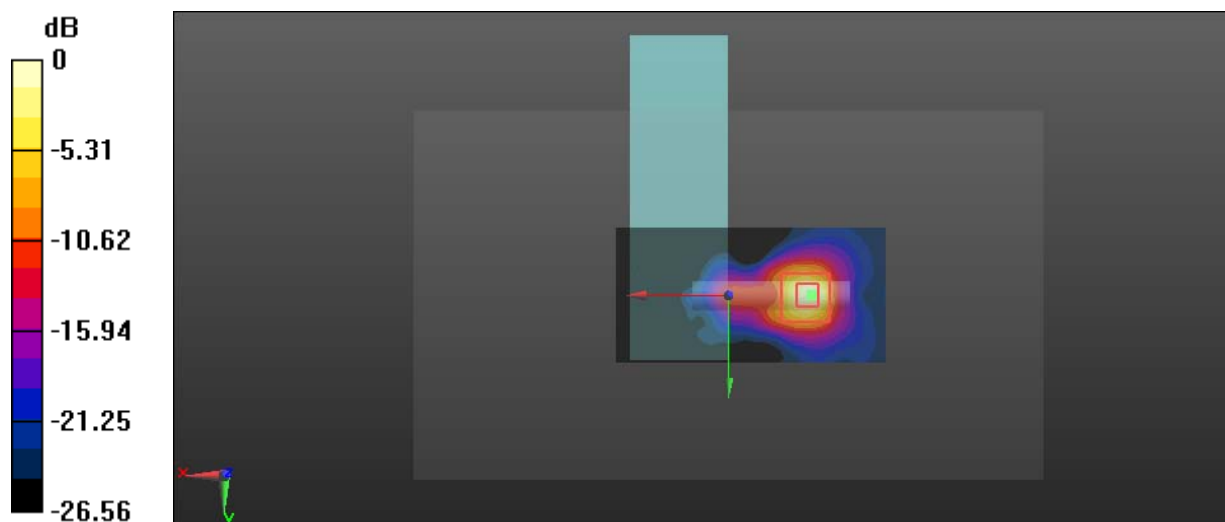
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 5.065 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 6.91 W/kg

SAR(1 g) = 1.47 W/kg; SAR(10 g) = 0.402 W/kg

Maximum value of SAR (measured) = 3.94 W/kg



0 dB = 3.94 W/kg = 5.95 dBW/kg

Test Plot 22#: SDR 5.8G_1.4M_Handheld Top_High Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 5.8G_1.4M; Frequency: 5846.5 MHz; Duty Cycle: 1:9.44

Medium parameters used: $f = 5846.5$ MHz; $\sigma = 5.984$ S/m; $\epsilon_r = 49.685$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.37, 4.37, 4.37); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 4.30 W/kg

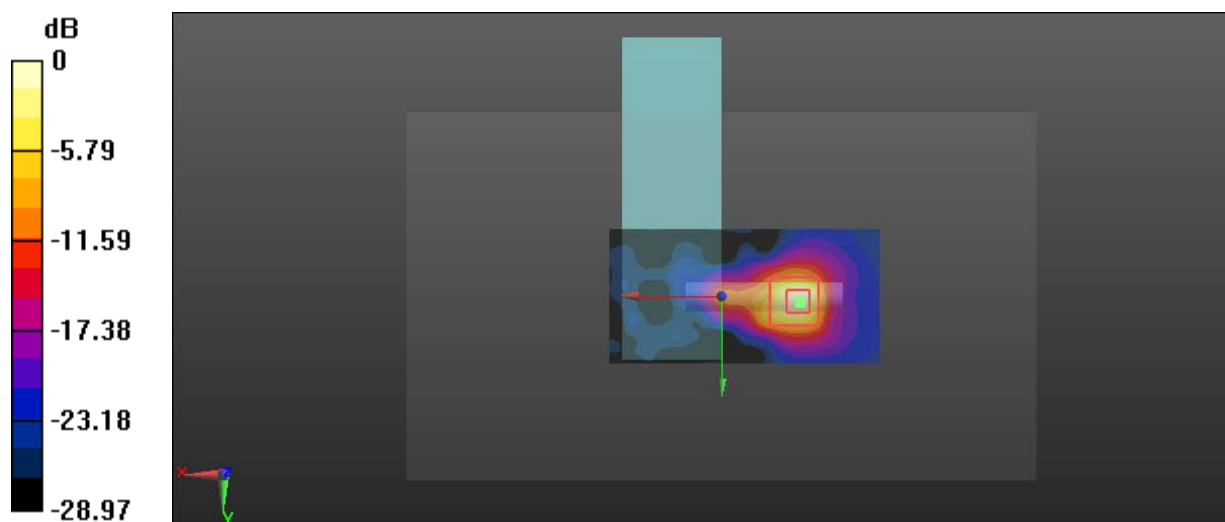
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 4.979 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 7.44 W/kg

SAR(1 g) = 1.63 W/kg; SAR(10 g) = 0.438 W/kg

Maximum value of SAR (measured) = 4.34 W/kg



0 dB = 4.34 W/kg = 6.37 dBW/kg

Test Plot 23#: SDR 5.8G_10M_Handheld Top_Middle Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 5.8G_10M; Frequency: 5787.5 MHz; Duty Cycle: 1:1.2

Medium parameters used: $f = 5787.5$ MHz; $\sigma = 5.861$ S/m; $\epsilon_r = 49.886$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.37, 4.37, 4.37); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.50 W/kg

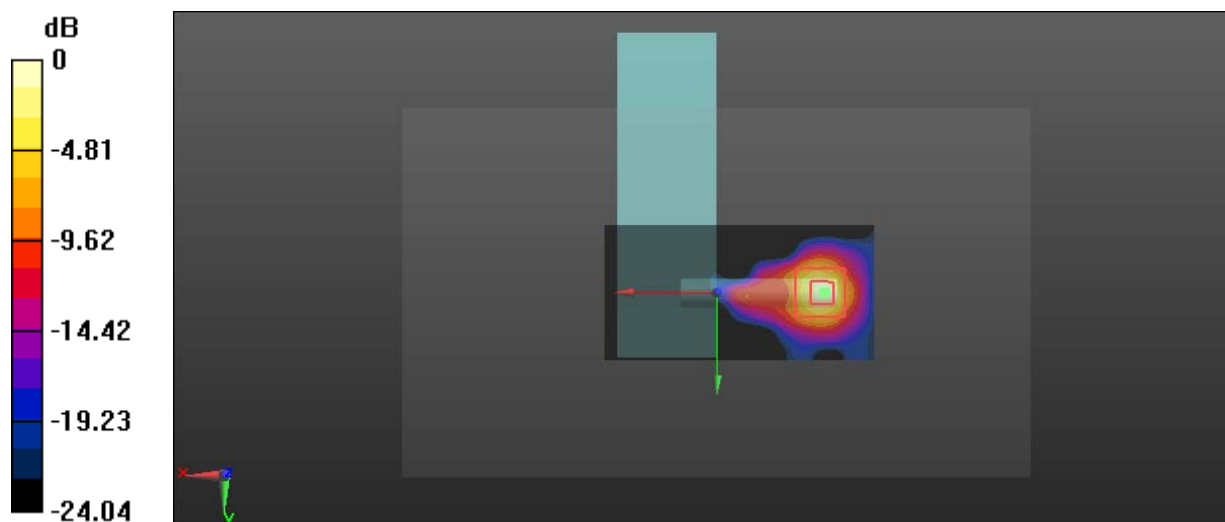
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.978 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 4.64 W/kg

SAR(1 g) = 0.968 W/kg; SAR(10 g) = 0.279 W/kg

Maximum value of SAR (measured) = 2.56 W/kg



0 dB = 2.56 W/kg = 4.08 dBW/kg

Test Plot 24#: SDR 5.8G_20M_Handheld Top_Middle Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 5.8G_20M; Frequency: 5787.5 MHz; Duty Cycle: 1:1.2

Medium parameters used: $f = 5787.5$ MHz; $\sigma = 5.861$ S/m; $\epsilon_r = 49.886$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.37, 4.37, 4.37); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.88 W/kg

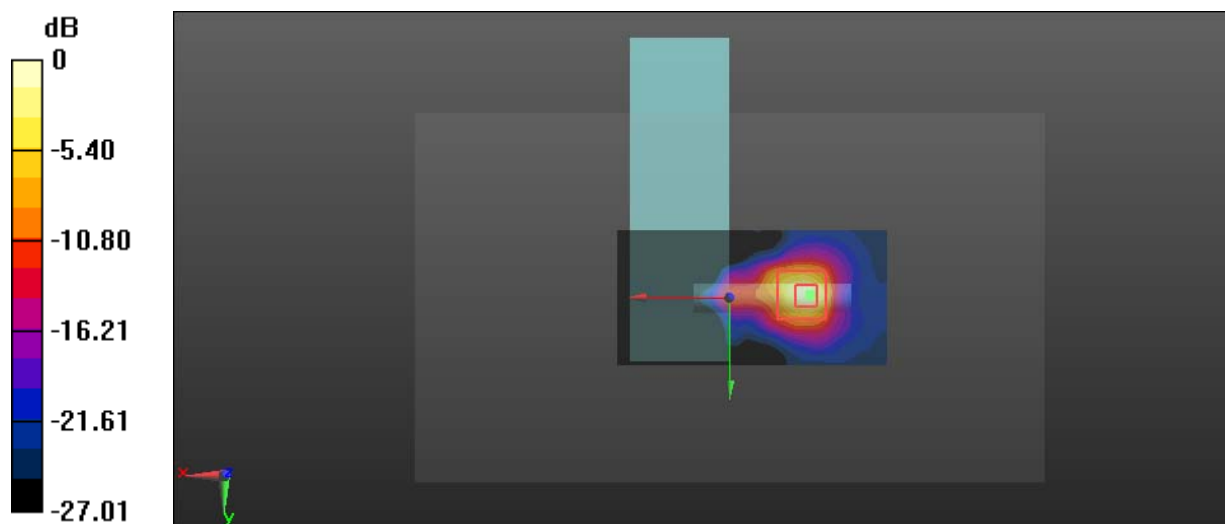
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 3.856 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 5.68 W/kg

SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.285 W/kg

Maximum value of SAR (measured) = 3.04 W/kg



0 dB = 3.04 W/kg = 4.83 dBW/kg

Test Plot 25#: SDR 5.8G_1.4M_Close to Body Left_Middle Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 5.8G_1.4M; Frequency: 5786.5 MHz; Duty Cycle: 1:9.44

Medium parameters used: $f = 5786.5$ MHz; $\sigma = 5.857$ S/m; $\epsilon_r = 49.882$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.37, 4.37, 4.37); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.104 W/kg

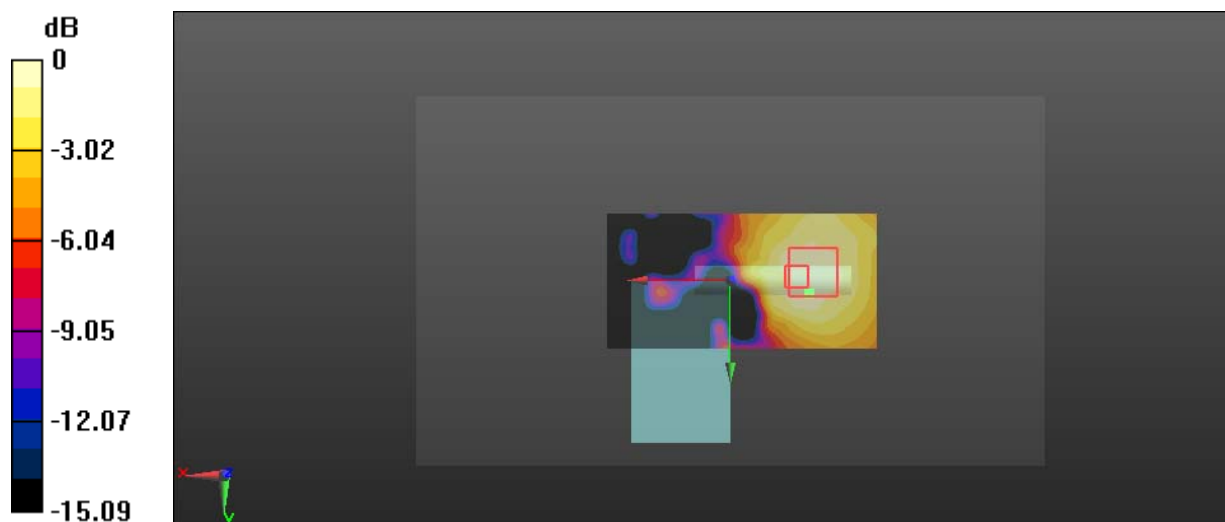
Zoom Scan (7x9x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.377 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.208 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.111 W/kg



0 dB = 0.111 W/kg = -9.55 dBW/kg

Test Plot 26#: SDR 5.8G_1.4M_Close to Body Back_Middle Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 5.8G_1.4M; Frequency: 5786.5 MHz; Duty Cycle: 1:9.44

Medium parameters used: $f = 5786.5$ MHz; $\sigma = 5.857$ S/m; $\epsilon_r = 49.882$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.37, 4.37, 4.37); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (161x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.115 W/kg

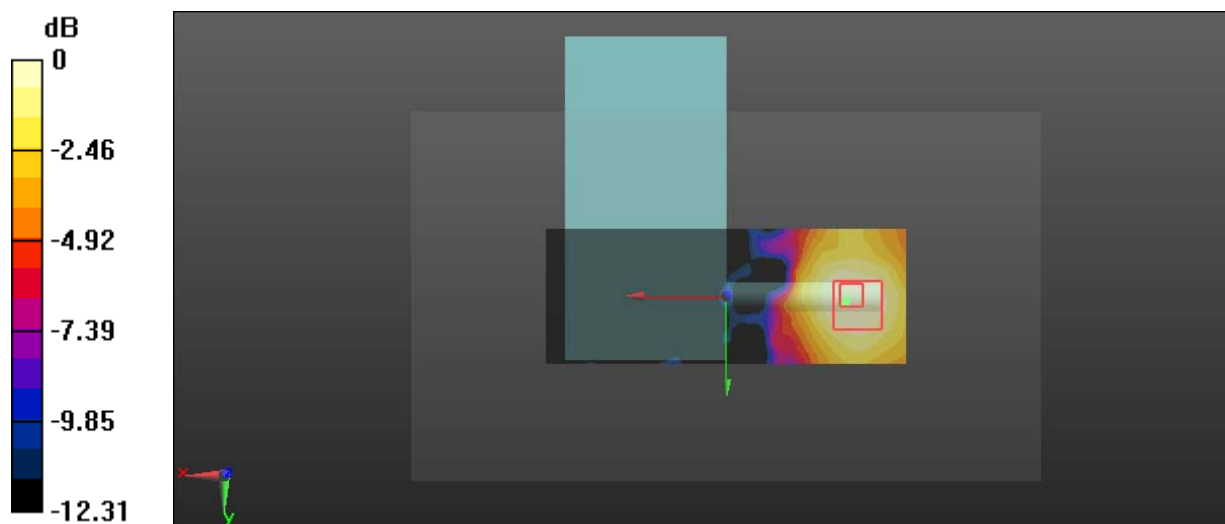
Zoom Scan (8x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.053 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.255 W/kg

SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.112 W/kg



0 dB = 0.112 W/kg = -9.51 dBW/kg

Test Plot 27#: SDR 5.8G_1.4M_Close to Body Front_Middle Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 5.8G_1.4M; Frequency: 5786.5 MHz; Duty Cycle: 1:9.44

Medium parameters used: $f = 5786.5$ MHz; $\sigma = 5.857$ S/m; $\epsilon_r = 49.882$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.37, 4.37, 4.37); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (161x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.279 W/kg

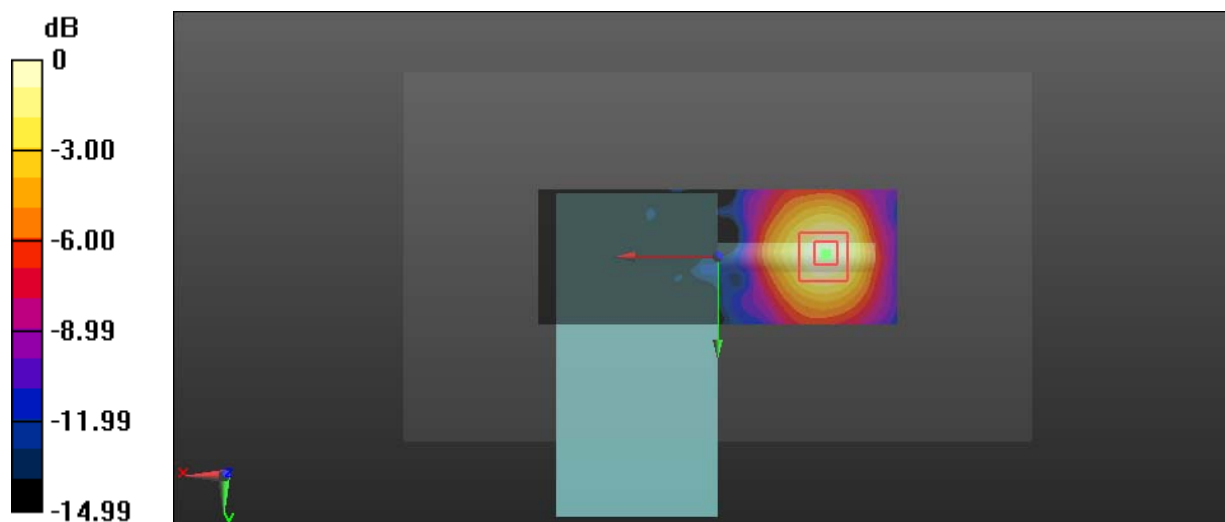
Zoom Scan (7x7x5)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 1.083 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.486 W/kg

SAR(1 g) = 0.127 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.269 W/kg



0 dB = 0.269 W/kg = -5.70 dBW/kg

Test Plot 28#: SDR 5.8G_1.4M_Close to Body Top_Low Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 5.8G_1.4M; Frequency: 5728.5 MHz; Duty Cycle: 1:9.44

Medium parameters used: $f = 5728.5$ MHz; $\sigma = 5.745$ S/m; $\epsilon_r = 50.087$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.37, 4.37, 4.37); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.440 W/kg

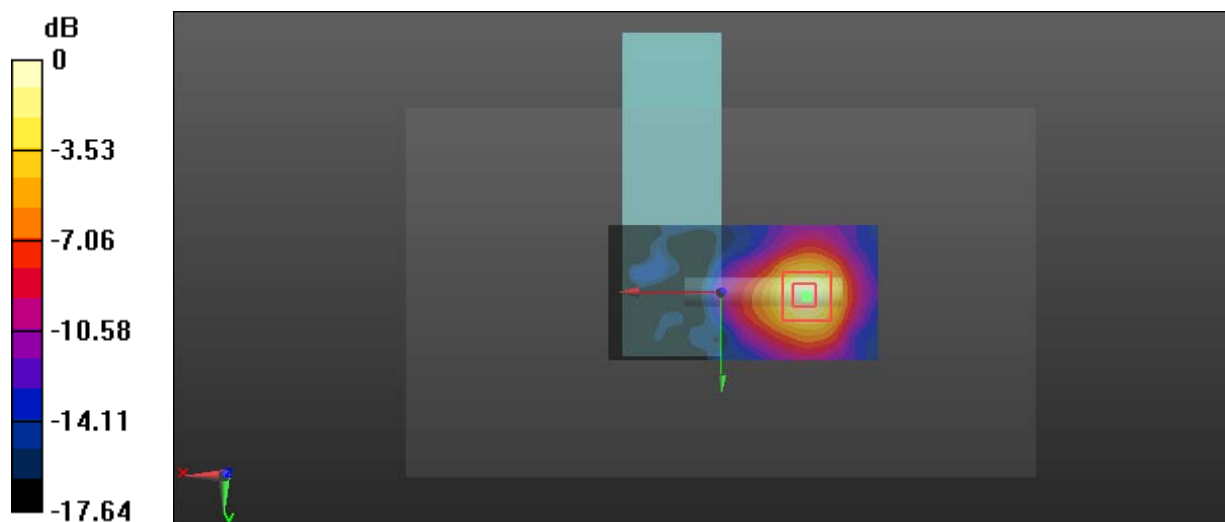
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.717 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.785 W/kg

SAR(1 g) = 0.191 W/kg; SAR(10 g) = 0.078 W/kg

Maximum value of SAR (measured) = 0.451 W/kg



0 dB = 0.451 W/kg = -3.46 dBW/kg

Test Plot 29#: SDR 5.8G_1.4M_Close to Body Top_Middle Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 5.8G_1.4M; Frequency: 5786.5 MHz; Duty Cycle: 1:9.44

Medium parameters used: $f = 5786.5$ MHz; $\sigma = 5.857$ S/m; $\epsilon_r = 49.882$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.37, 4.37, 4.37); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.534 W/kg

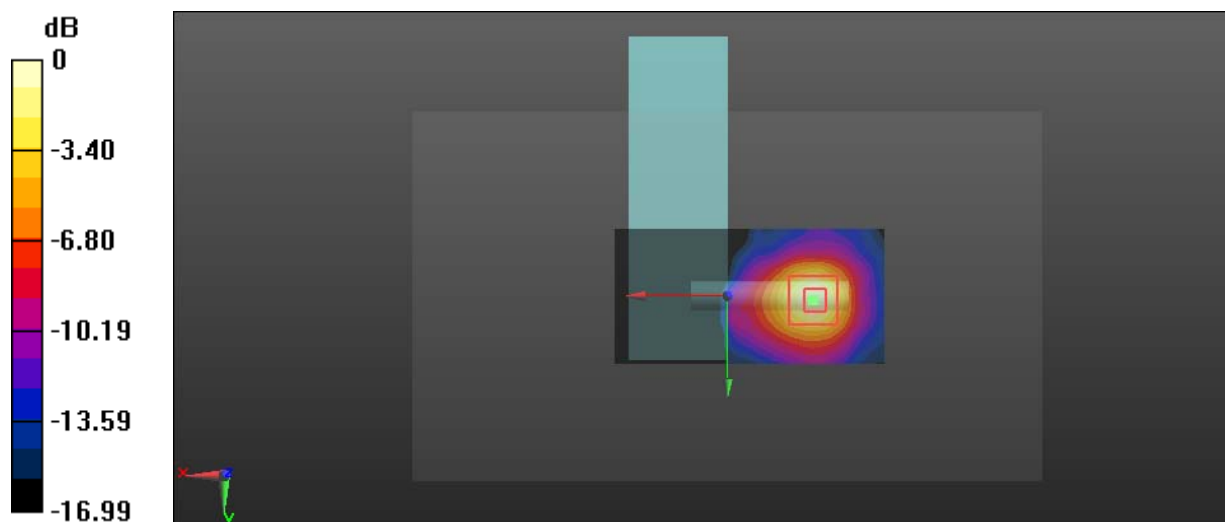
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.787 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.906 W/kg

SAR(1 g) = 0.214 W/kg; SAR(10 g) = 0.085 W/kg

Maximum value of SAR (measured) = 0.511 W/kg



0 dB = 0.511 W/kg = -2.92 dBW/kg

Test Plot 30#: SDR 5.8G_1.4M_Close to Body Top_High Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 5.8G_1.4M; Frequency: 5846.5 MHz; Duty Cycle: 1:9.44

Medium parameters used: $f = 5846.5$ MHz; $\sigma = 5.984$ S/m; $\epsilon_r = 49.685$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.37, 4.37, 4.37); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.581 W/kg

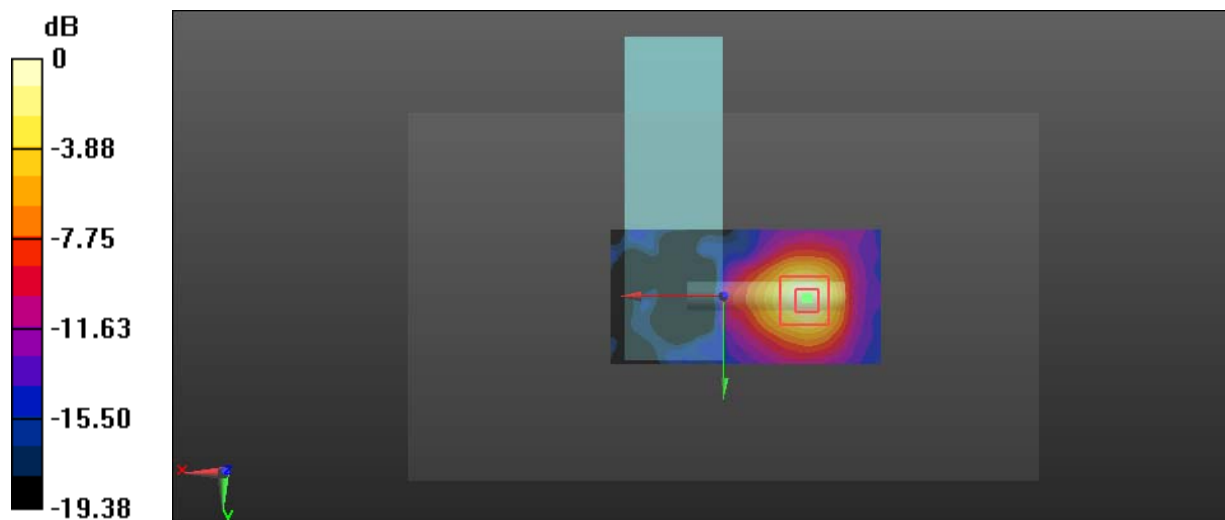
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 2.122 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.238 W/kg; SAR(10 g) = 0.094 W/kg

Maximum value of SAR (measured) = 0.559 W/kg



0 dB = 0.559 W/kg = -2.53 dBW/kg

Test Plot 31#: SDR 5.8G_10M_Close to Body Top_Middle Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 5.8G_10M; Frequency: 5787.5 MHz; Duty Cycle: 1:1.2

Medium parameters used: $f = 5787.5$ MHz; $\sigma = 5.861$ S/m; $\epsilon_r = 49.886$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.37, 4.37, 4.37); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.277 W/kg

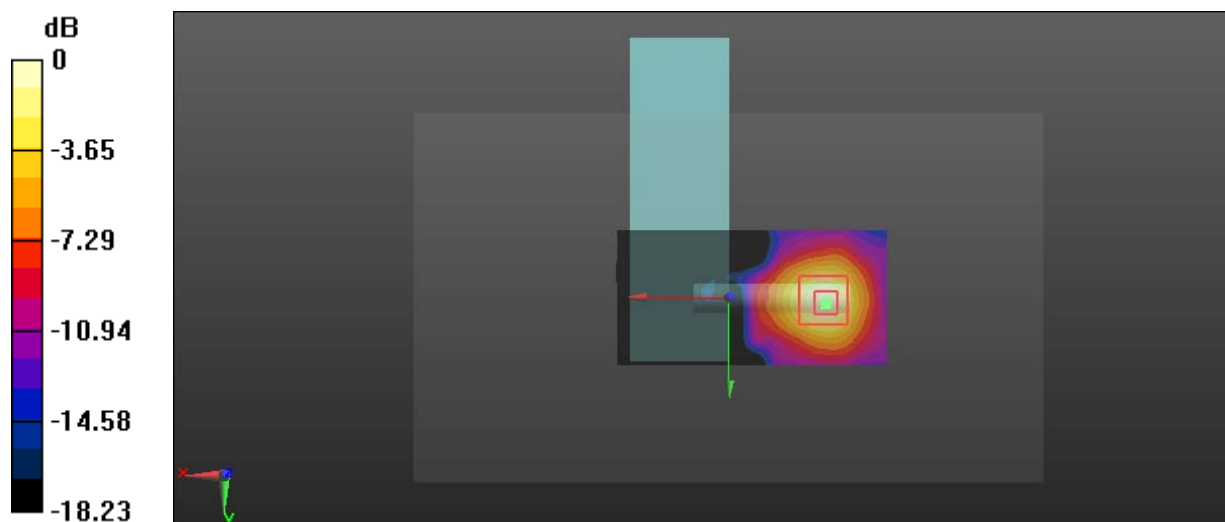
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.040 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.515 W/kg

SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.051 W/kg

Maximum value of SAR (measured) = 0.279 W/kg



0 dB = 0.279 W/kg = -5.54 dBW/kg

Test Plot 32#: SDR 5.8G_20M_Close to Body Top_Middle Channel**DUT: C2; Type: RC1B; Serial: 18092100220**

Communication System: SDR 5.8G_20M; Frequency: 5787.5 MHz; Duty Cycle: 1:1.2

Medium parameters used: $f = 5787.5$ MHz; $\sigma = 5.861$ S/m; $\epsilon_r = 49.886$; $\rho = 1000$ kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.37, 4.37, 4.37); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x61x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.262 W/kg

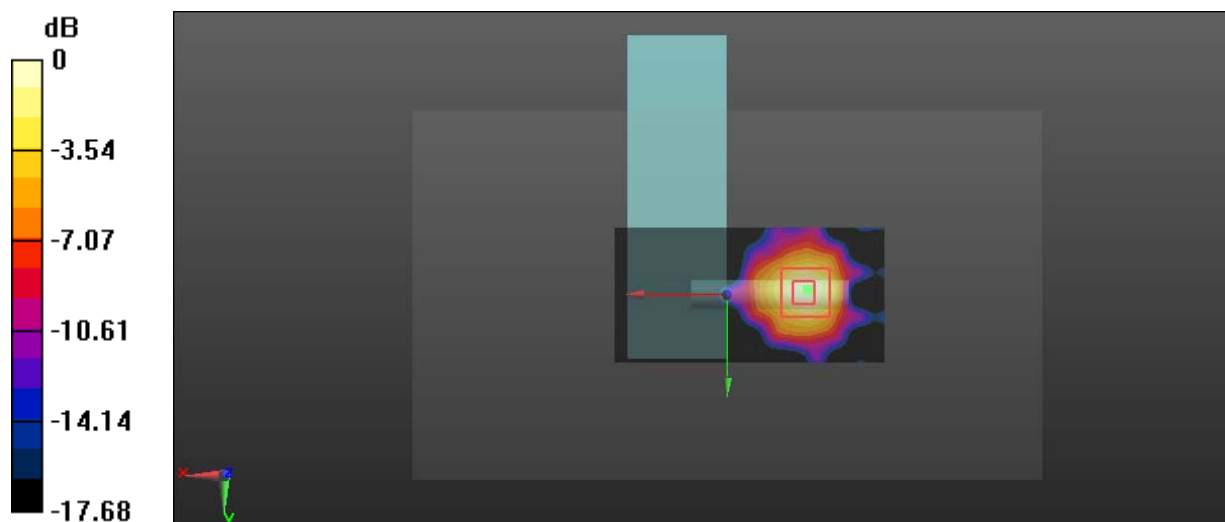
Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.417 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.487 W/kg

SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.256 W/kg



0 dB = 0.256 W/kg = -5.92 dBW/kg