

1_GSM850_GPRS 4 Tx slots_Front_0mm_Ch190

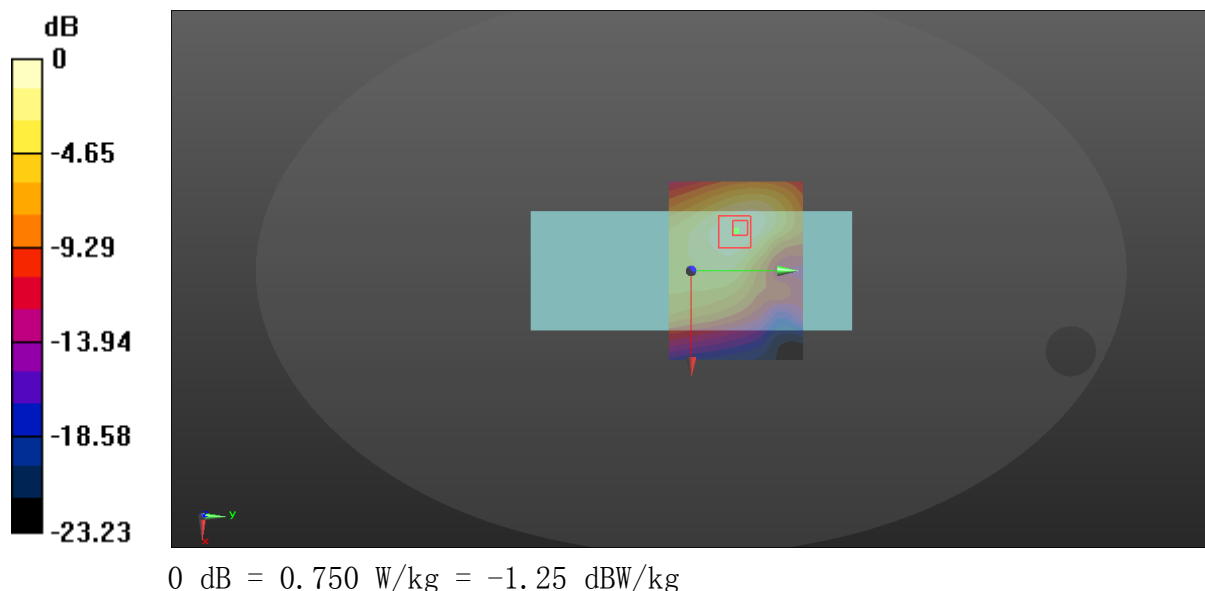
Communication System: UID 0, GSM850 (0); Frequency: 836.6 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 837$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 42.192$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.750 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 19.54 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.876 W/kg
SAR(1 g) = 0.543 W/kg; SAR(10 g) = 0.345 W/kg
Maximum value of SAR (measured) = 0.741 W/kg



2_GSM850_GPRS 4 Tx slots_Back_0mm_Ch190

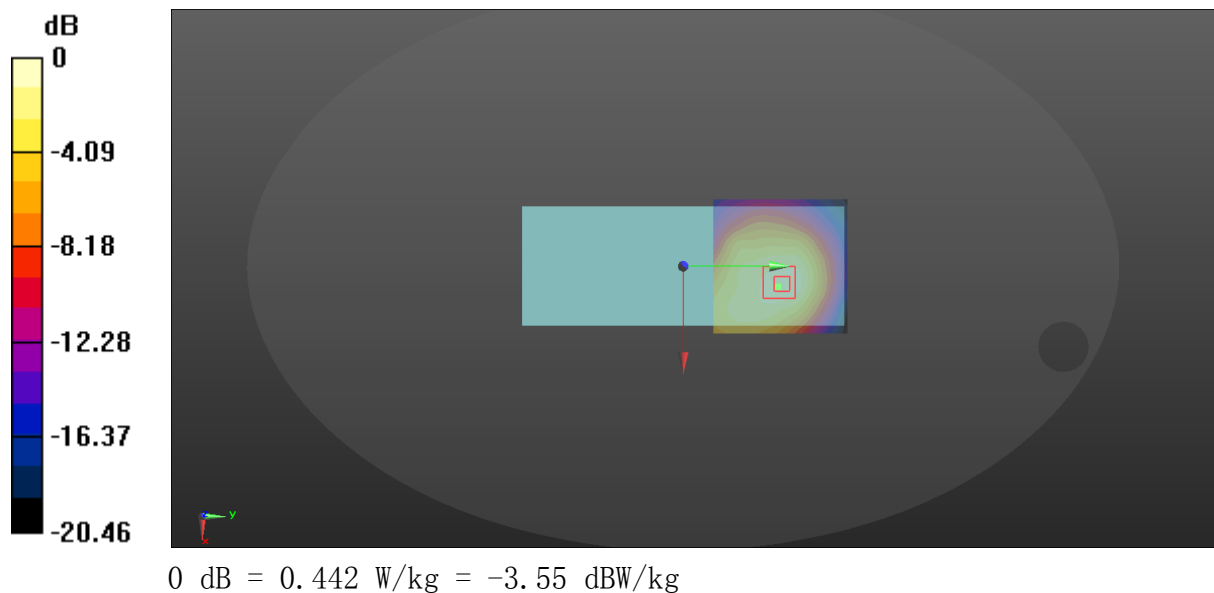
Communication System: UID 0, GSM850 (0); Frequency: 836.6 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 837$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 42.192$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.442 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 8.545 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.536 W/kg
SAR(1 g) = 0.299 W/kg; SAR(10 g) = 0.180 W/kg
Maximum value of SAR (measured) = 0.444 W/kg



3_GSM850_GPRS 4 Tx slots_Left Side_0mm_Ch190

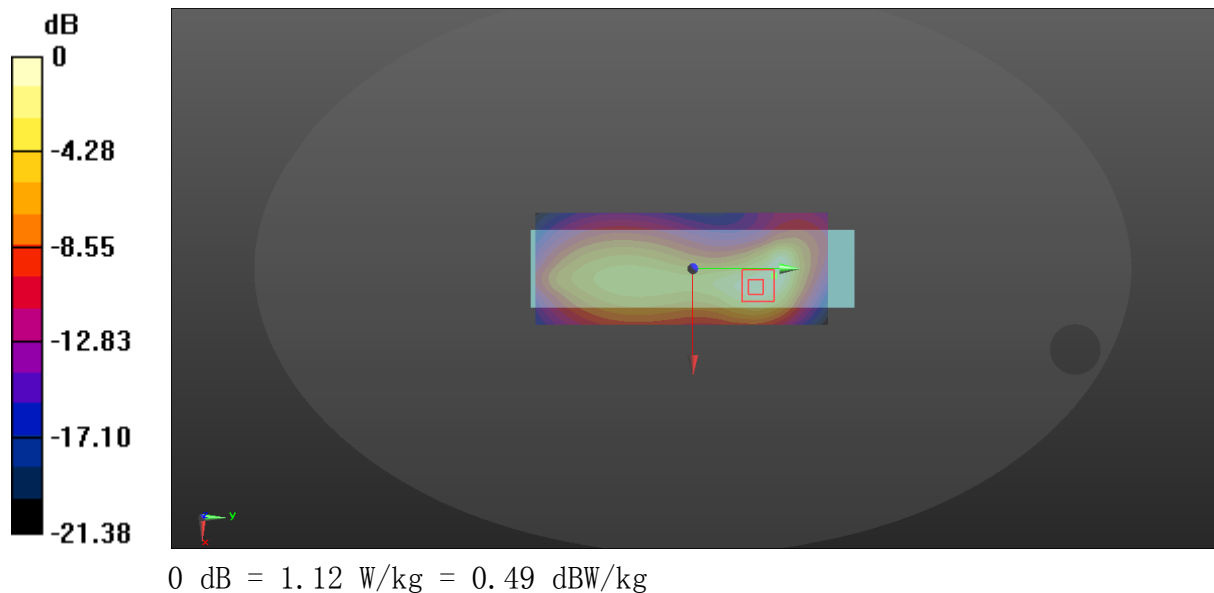
Communication System: UID 0, GSM850 (0); Frequency: 836.6 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 837 \text{ MHz}$; $\sigma = 0.912 \text{ S/m}$; $\epsilon_r = 42.192$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x131x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 1.12 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 19.30 V/m ; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.60 W/kg
SAR(1 g) = 0.732 W/kg ; SAR(10 g) = 0.425 W/kg
Maximum value of SAR (measured) = 1.11 W/kg



3-A_GSM850_GPRS 4 Tx slots_Left Side_0mm_Ch128

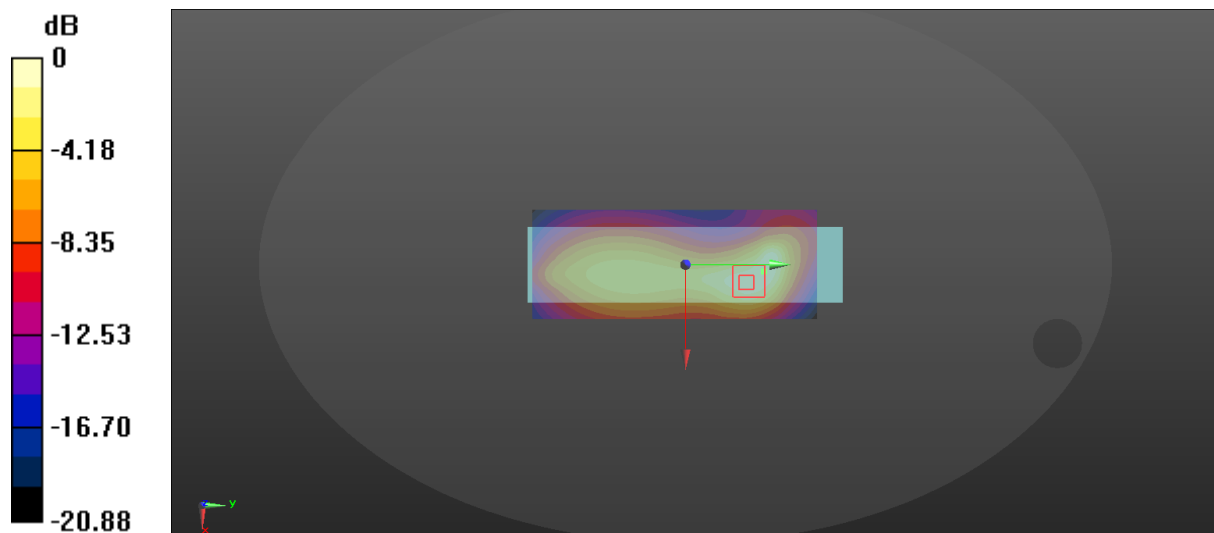
Communication System: UID 0, GSM850 (0); Frequency: 824.2 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.901$ S/m; $\epsilon_r = 42.351$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.07 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.68 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.716 W/kg; SAR(10 g) = 0.416 W/kg
Maximum value of SAR (measured) = 1.06 W/kg



0 dB = 1.07 W/kg = 0.29 dBW/kg

4_GSM850_GPRS 4 Tx slots_Right Side_0mm_Ch190

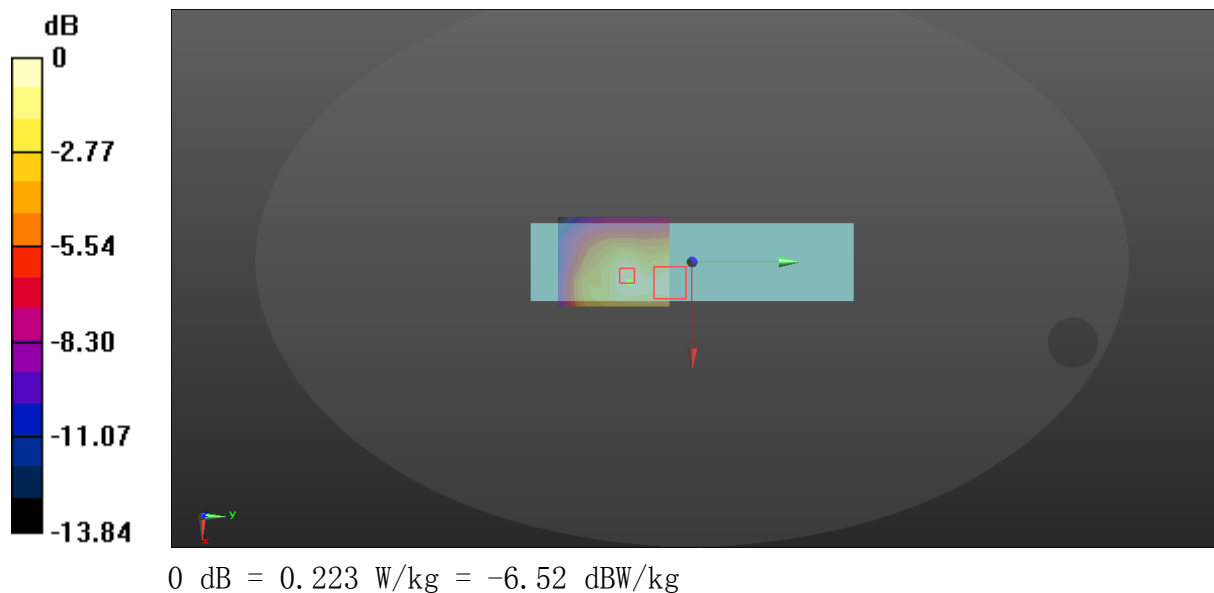
Communication System: UID 0, GSM850 (0); Frequency: 836.6 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 837 \text{ MHz}$; $\sigma = 0.912 \text{ S/m}$; $\epsilon_r = 42.192$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (41x51x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 0.223 W/kg

Zoom Scan (6x8x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 12.38 V/m ; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.334 W/kg
SAR(1 g) = 0.159 W/kg ; SAR(10 g) = 0.100 W/kg
Maximum value of SAR (measured) = 0.248 W/kg



5_GSM850_GPRS 4 Tx slots_Top_0mm_Ch190

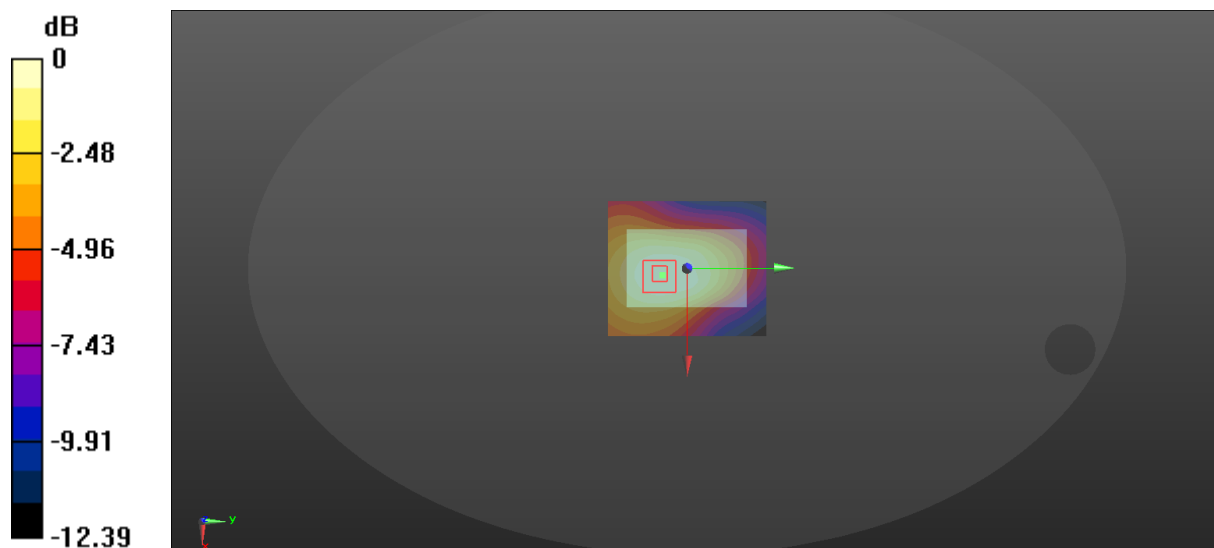
Communication System: UID 0, GSM850 (0); Frequency: 836.6 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 837$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 42.192$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.0583 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 7.765 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.0630 W/kg
SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.029 W/kg
Maximum value of SAR (measured) = 0.0541 W/kg



0 dB = 0.0583 W/kg = -12.34 dBW/kg

5_GSM850_GPRS 4 Tx slots_Bottom_0mm_Ch190

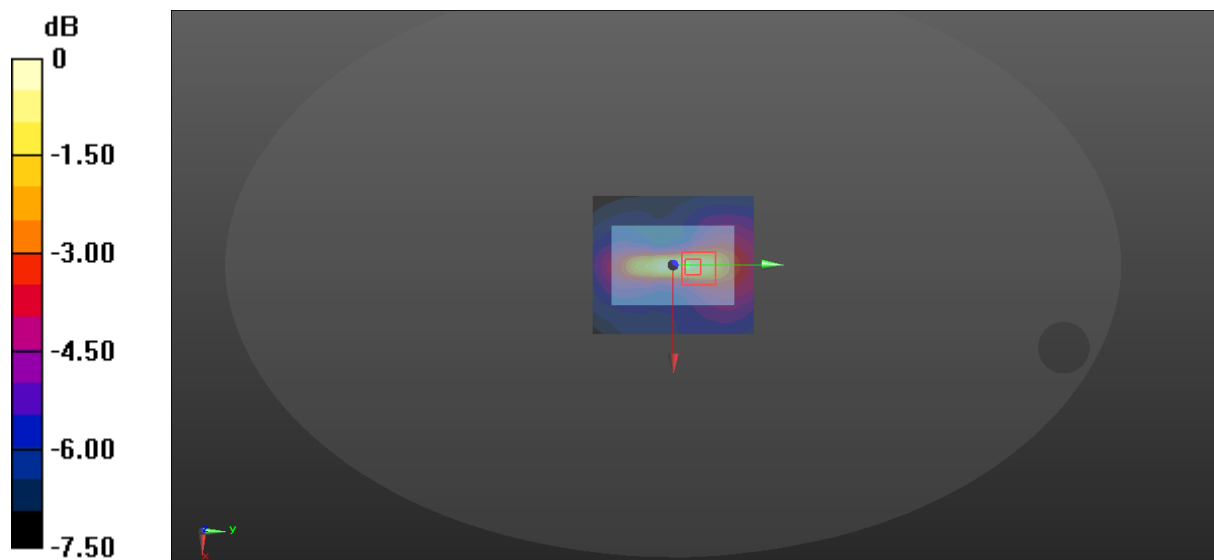
Communication System: UID 0, GSM850 (0); Frequency: 836.6 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 837$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 42.192$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.0887 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 9.838 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.125 W/kg
SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.028 W/kg
Maximum value of SAR (measured) = 0.0915 W/kg



0 dB = 0.0887 W/kg = -10.52 dBW/kg

1_GSM850_GPRS 4 Tx slots_Front_4mm_Ch190

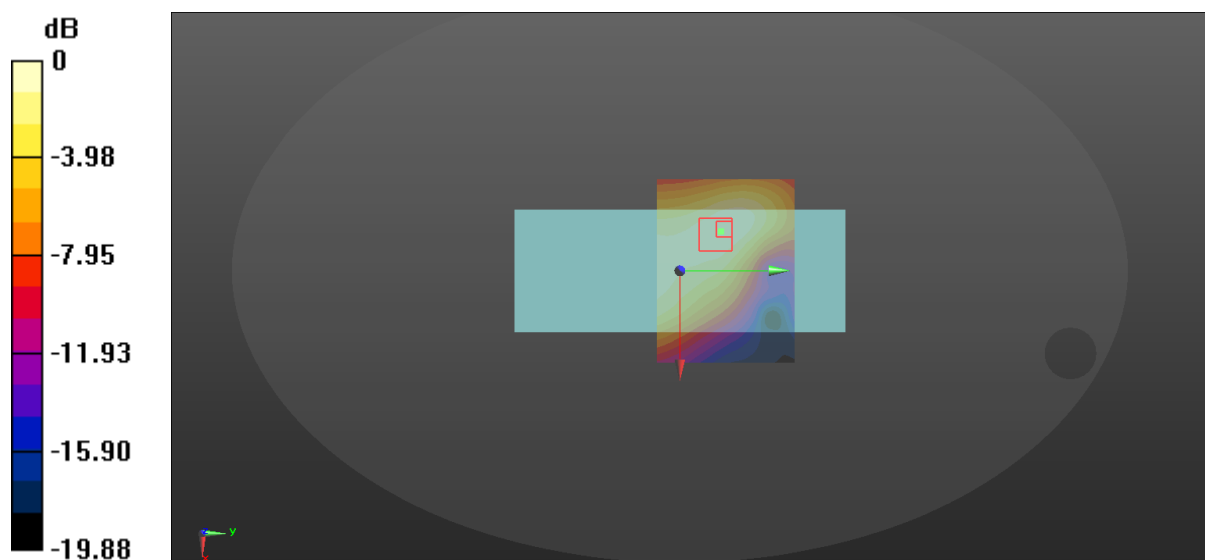
Communication System: UID 0, GSM850 (0); Frequency: 836.6 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 837$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 42.192$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.342 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 17.75 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.387 W/kg
SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.162 W/kg
Maximum value of SAR (measured) = 0.332 W/kg



$$0 \text{ dB} = 0.342 \text{ W/kg} = -4.66 \text{ dBW/kg}$$

2_GSM850_GPRS 4 Tx slots_Back_4mm_Ch190

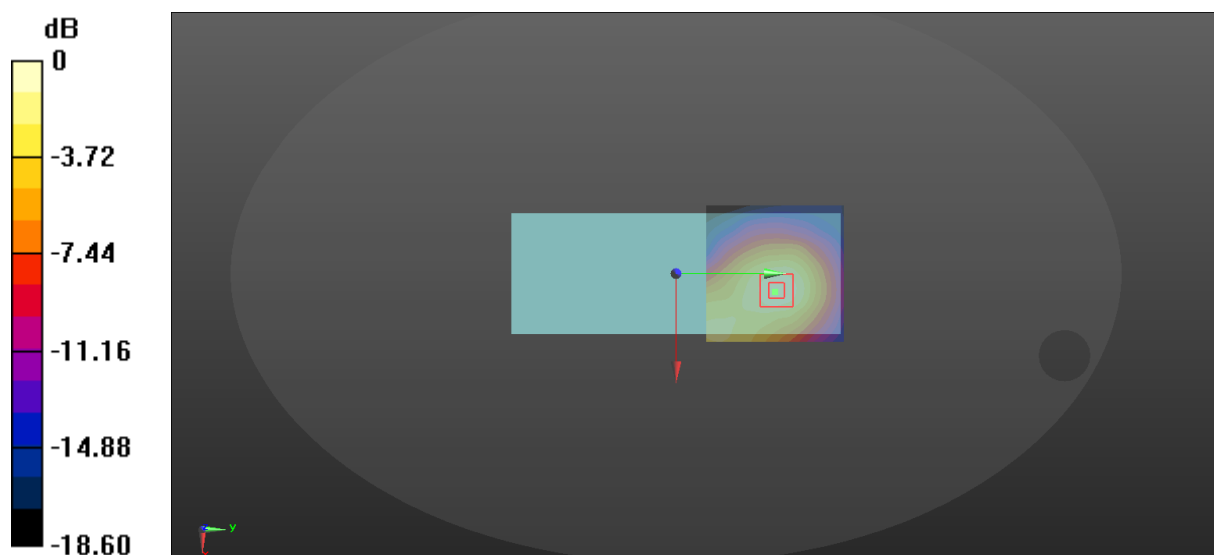
Communication System: UID 0, GSM850 (0); Frequency: 836.6 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 837$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 42.192$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.196 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 7.633 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.242 W/kg
SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.082 W/kg
Maximum value of SAR (measured) = 0.203 W/kg



$$0 \text{ dB} = 0.196 \text{ W/kg} = -7.08 \text{ dBW/kg}$$

3_GSM850_GPRS 4 Tx slots_Left Side_19mm_Ch190

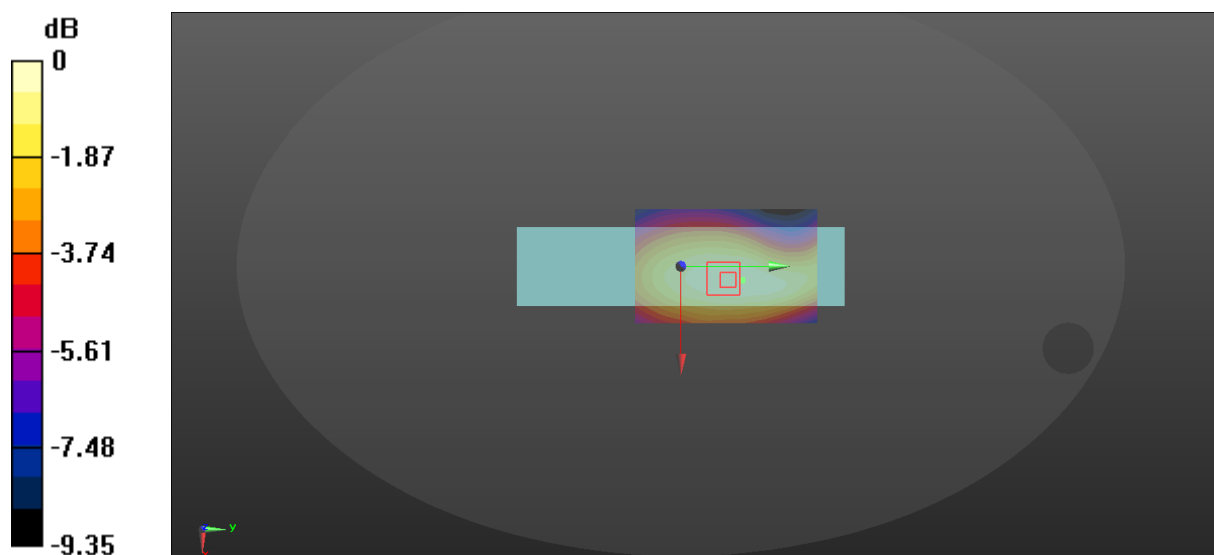
Communication System: UID 0, GSM850 (0); Frequency: 836.6 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 837$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 42.192$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.135 W/kg

Zoom Scan (5x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 11.19 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.148 W/kg
SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.074 W/kg
Maximum value of SAR (measured) = 0.133 W/kg



$$0 \text{ dB} = 0.135 \text{ W/kg} = -8.70 \text{ dBW/kg}$$

11_GSM1900_GPRS 4 Tx slots_Front_0mm_Ch661

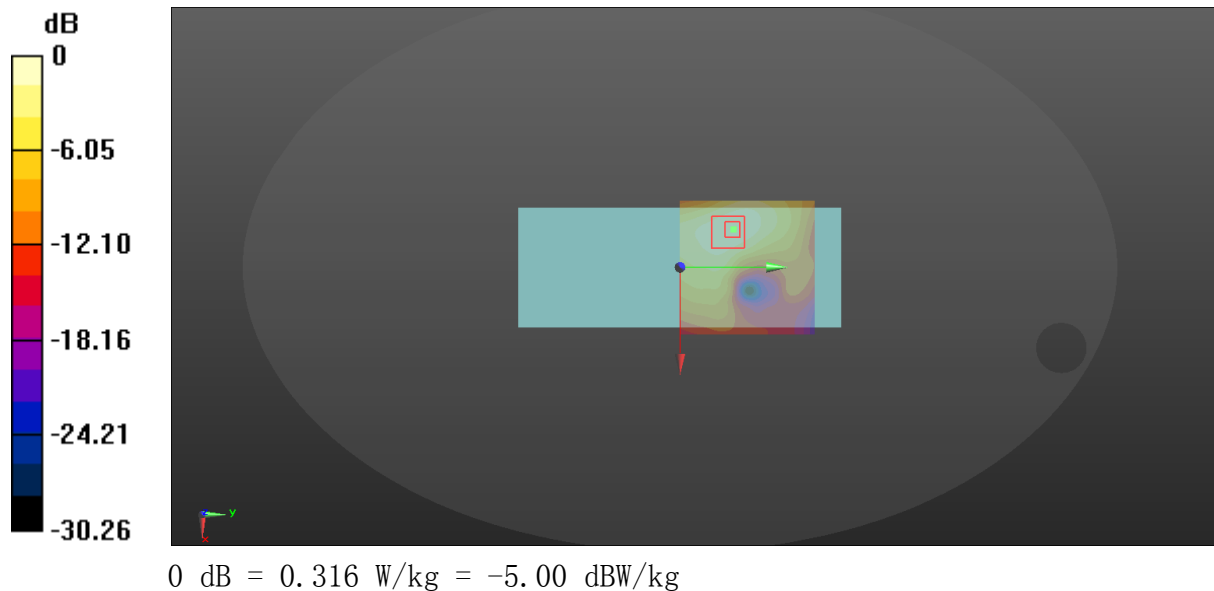
Communication System: UID 0, GSM 1900 (0); Frequency: 1880 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.316 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 8.645 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.382 W/kg
SAR(1 g) = 0.213 W/kg; SAR(10 g) = 0.121 W/kg
Maximum value of SAR (measured) = 0.320 W/kg



12_GSM1900_GPRS 4 Tx slots_Back_0mm_Ch661

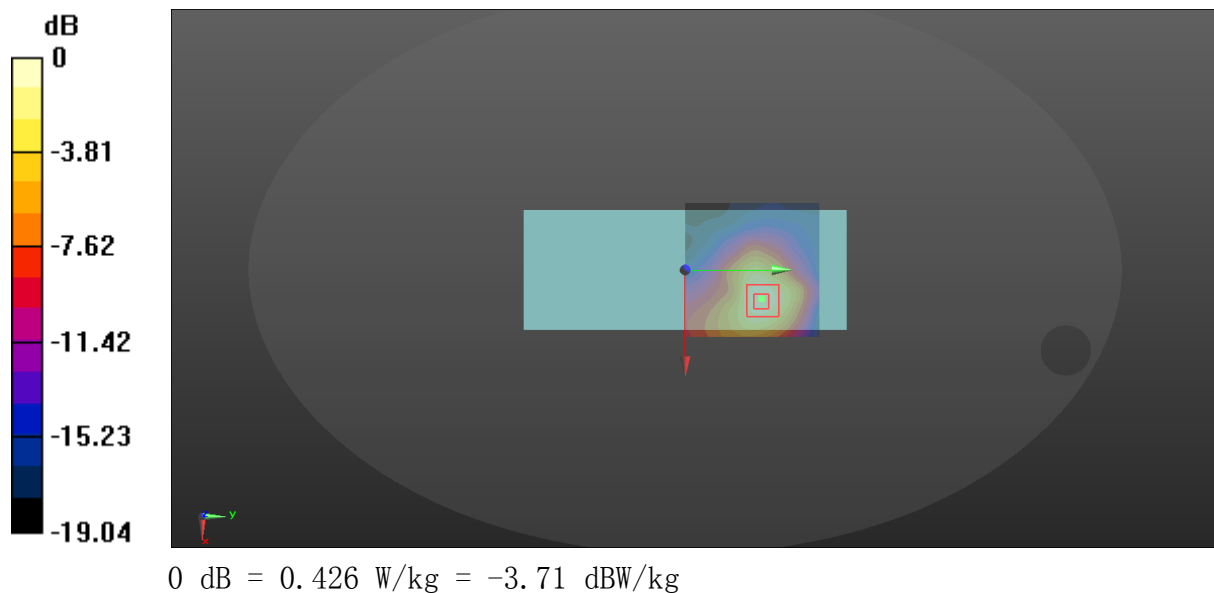
Communication System: UID 0, GSM 1900 (0); Frequency: 1880 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.426 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 2.726 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.513 W/kg
SAR(1 g) = 0.279 W/kg; SAR(10 g) = 0.150 W/kg
Maximum value of SAR (measured) = 0.421 W/kg



13_GSM1900_GPRS 4 Tx slots_Left Side_0mm_Ch661

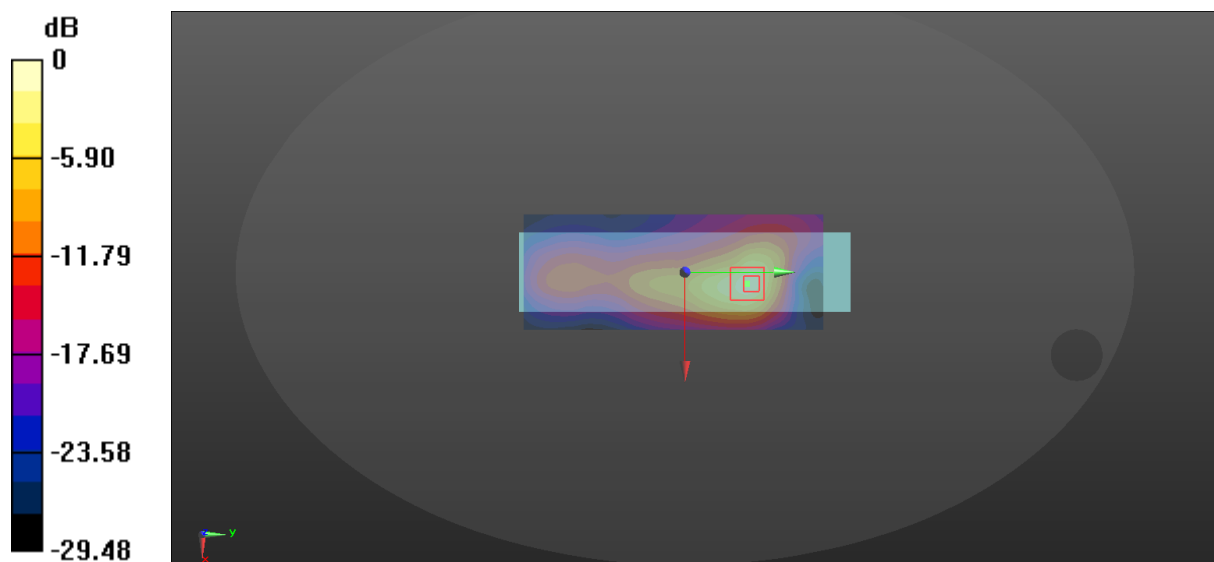
Communication System: UID 0, GSM 1900 (0); Frequency: 1880 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 2.21 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 12.83 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 2.49 W/kg
SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.527 W/kg
Maximum value of SAR (measured) = 1.80 W/kg



$$0 \text{ dB} = 2.21 \text{ W/kg} = 3.44 \text{ dBW/kg}$$

13-A_GSM1900_GPRS 4 Tx slots_Left Side_0mm_Ch512

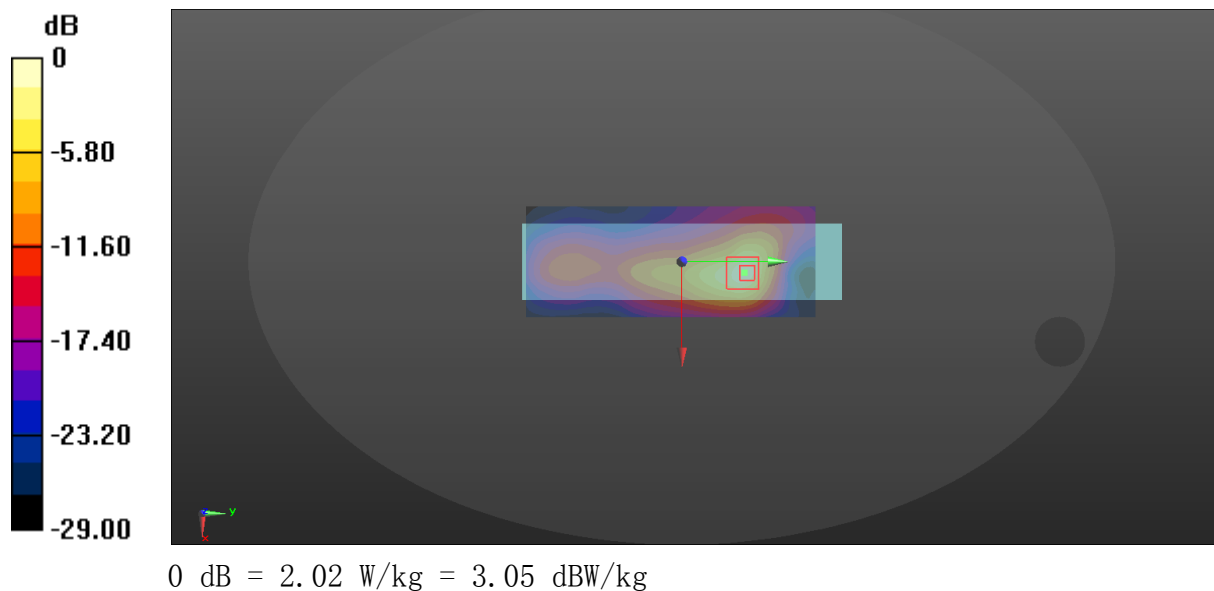
Communication System: UID 0, GSM 1900 (0); Frequency: 1850.2 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 39.779$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 2.02 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 12.40 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 2.34 W/kg
SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.485 W/kg
Maximum value of SAR (measured) = 1.63 W/kg



14_GSM1900_GPRS 4 Tx slots_Right Side_0mm_Ch661

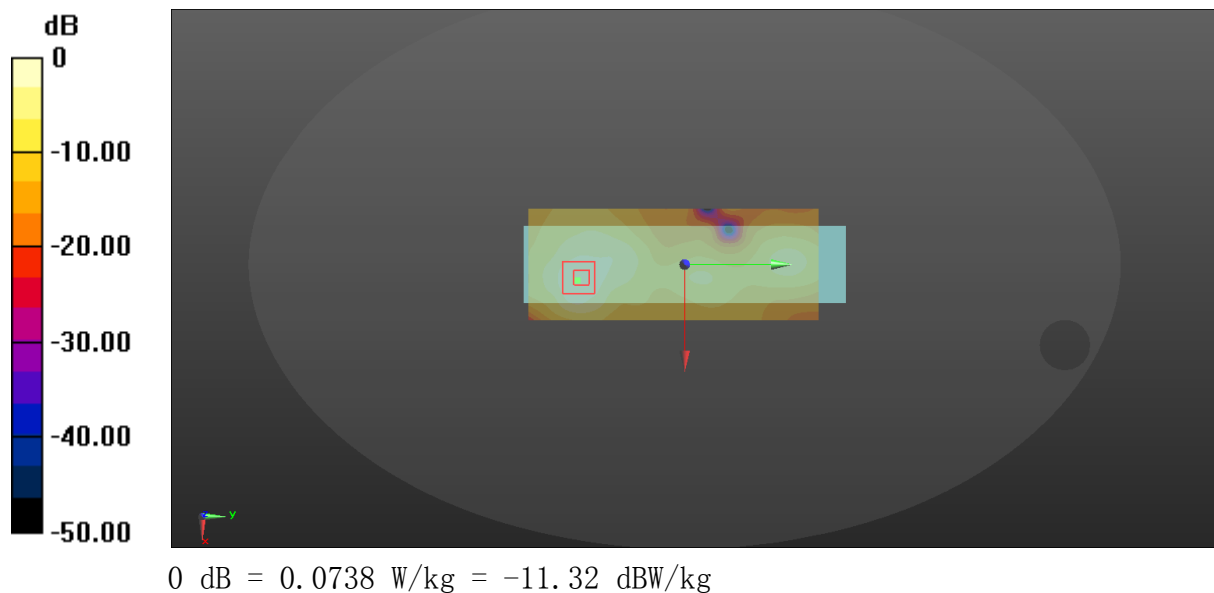
Communication System: UID 0, GSM 1900 (0); Frequency: 1880 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.0738 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 2.690 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.0910 W/kg
SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.024 W/kg
Maximum value of SAR (measured) = 0.0692 W/kg



15_GSM1900_GPRS 4 Tx slots_Top_0mm_Ch661

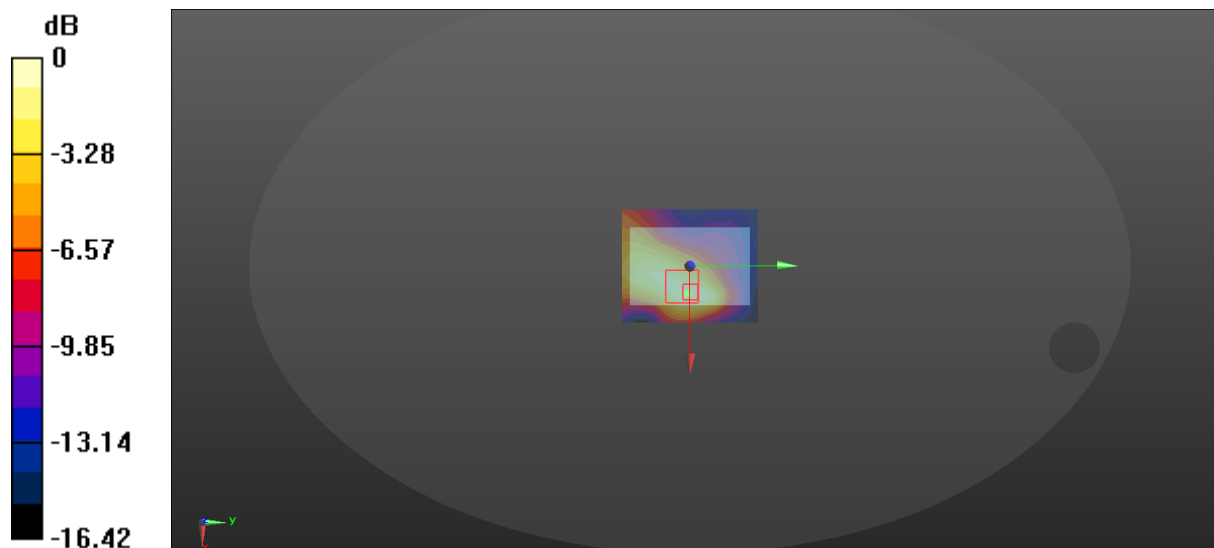
Communication System: UID 0, GSM 1900 (0); Frequency: 1880 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.0954 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 4.850 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.105 W/kg
SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.033 W/kg
Maximum value of SAR (measured) = 0.0877 W/kg



$$0 \text{ dB} = 0.0954 \text{ W/kg} = -10.20 \text{ dBW/kg}$$

15_GSM1900_GPRS 4 Tx slots_Bottom_0mm_Ch661

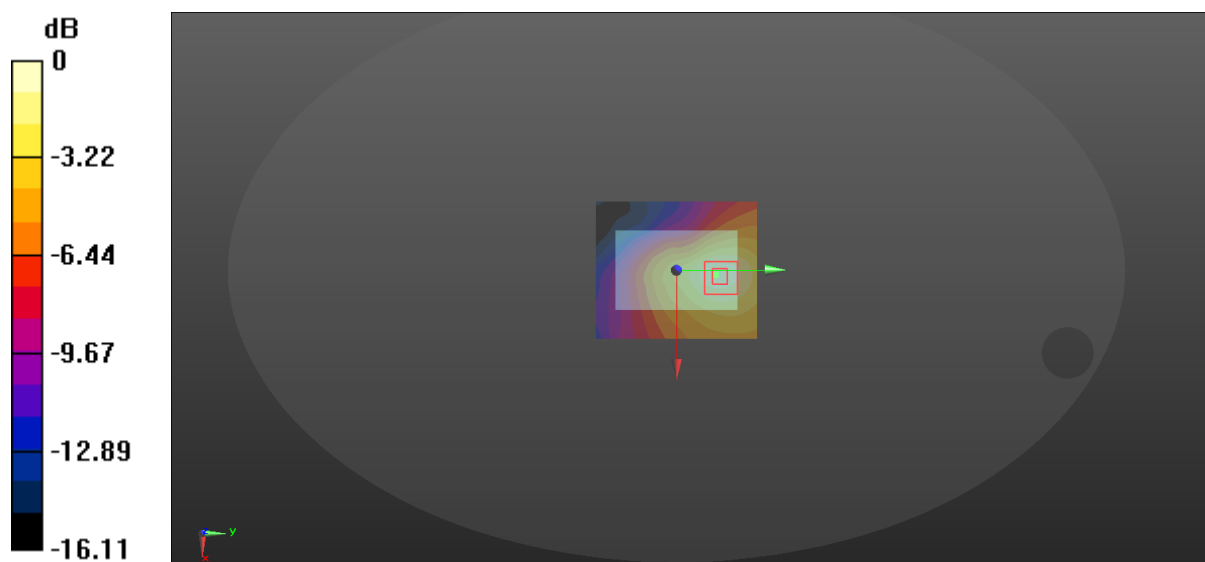
Communication System: UID 0, GSM 1900 (0); Frequency: 1880 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.0648 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 4.337 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.0700 W/kg
SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.026 W/kg
Maximum value of SAR (measured) = 0.0601 W/kg



0 dB = 0.0648 W/kg = -11.88 dBW/kg

11_GSM1900_GPRS 4 Tx slots_Front_4mm_Ch661

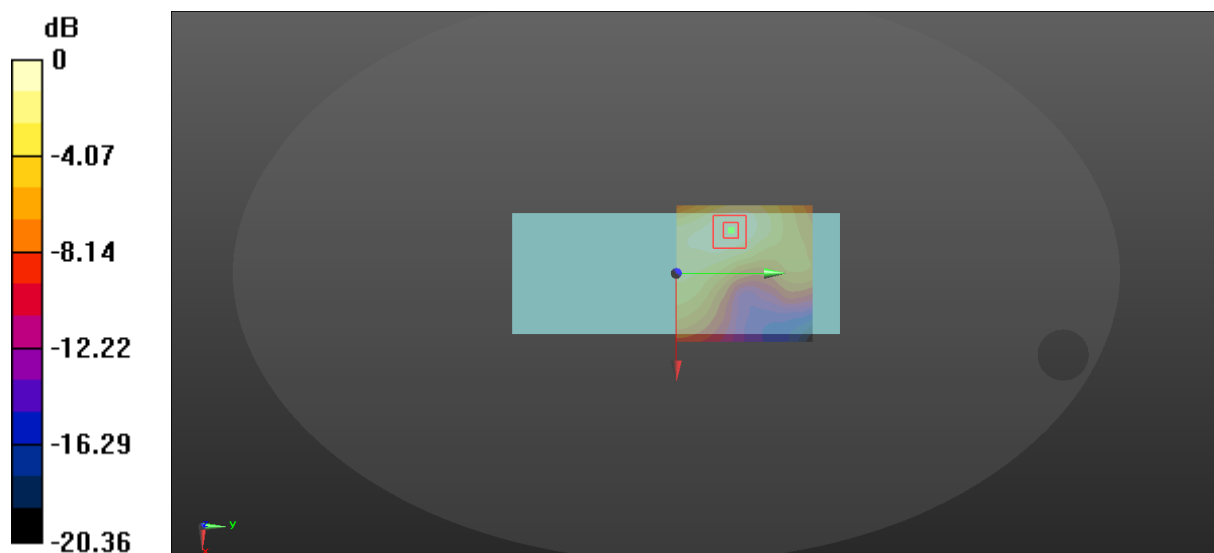
Communication System: UID 0, GSM 1900 (0); Frequency: 1880 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.175 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 8.825 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.208 W/kg
SAR(1 g) = 0.121 W/kg; SAR(10 g) = 0.072 W/kg
Maximum value of SAR (measured) = 0.176 W/kg



$$0 \text{ dB} = 0.175 \text{ W/kg} = -7.57 \text{ dBW/kg}$$

12_GSM1900_GPRS 4 Tx slots_Back_4mm_Ch661

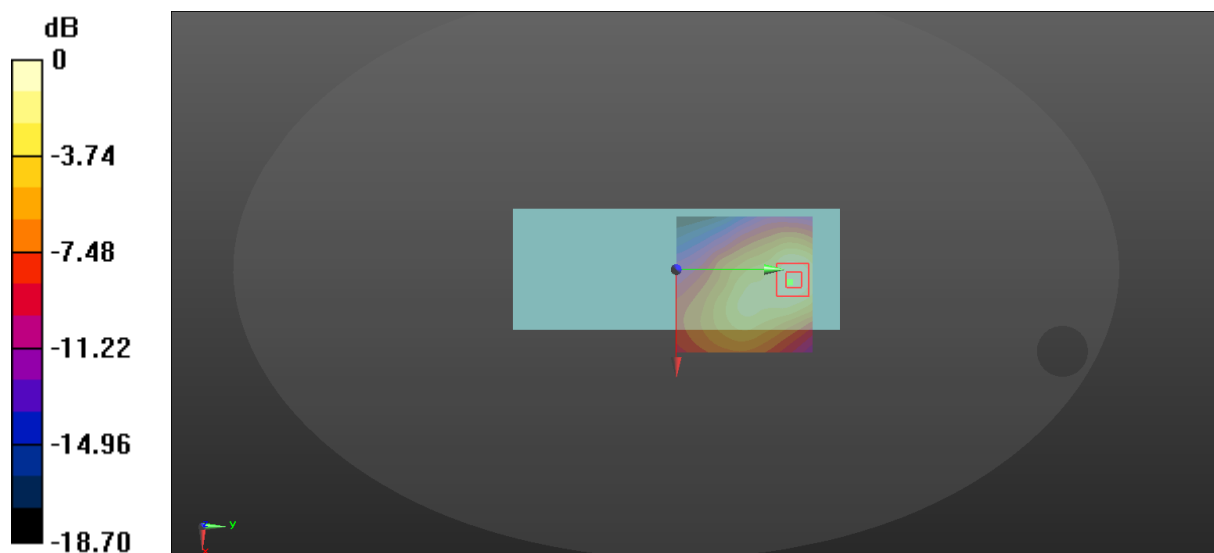
Communication System: UID 0, GSM 1900 (0); Frequency: 1880 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.305 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 3.693 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.354 W/kg
SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.128 W/kg
Maximum value of SAR (measured) = 0.299 W/kg



$$0 \text{ dB} = 0.305 \text{ W/kg} = -5.16 \text{ dBW/kg}$$

13_GSM1900_GPRS 4 Tx slots_Left Side_19mm_Ch661

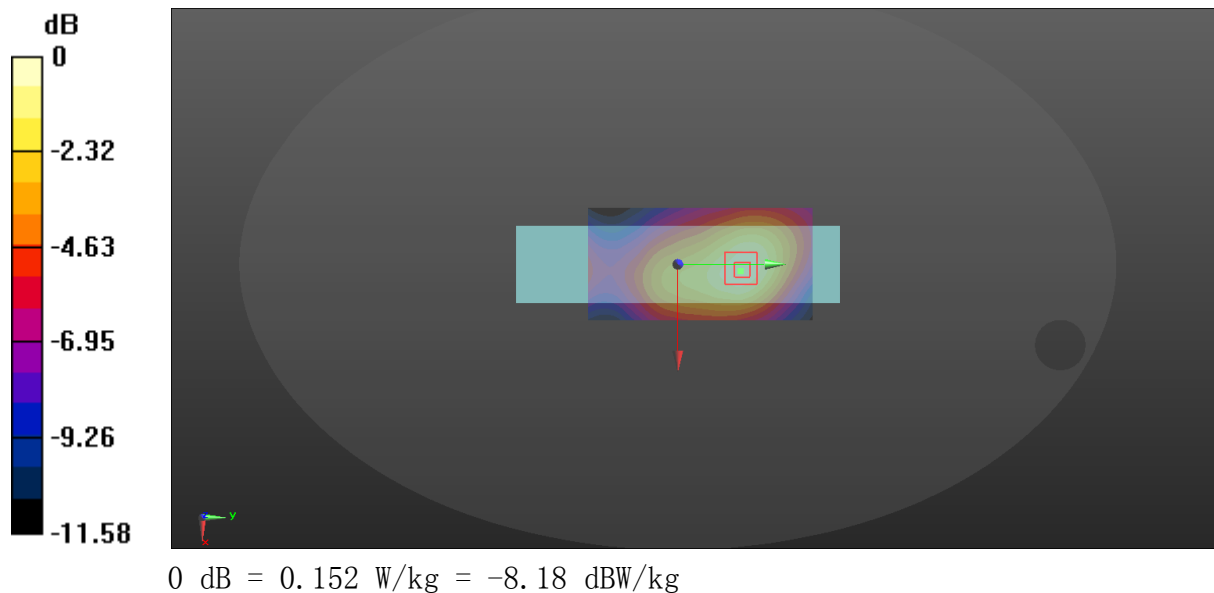
Communication System: UID 0, GSM 1900 (0); Frequency: 1880 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x101x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.152 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 7.719 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.177 W/kg
SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.064 W/kg
Maximum value of SAR (measured) = 0.151 W/kg



21_WCDMA II_RMC 12.2Kbps_Front_0mm_Ch9400

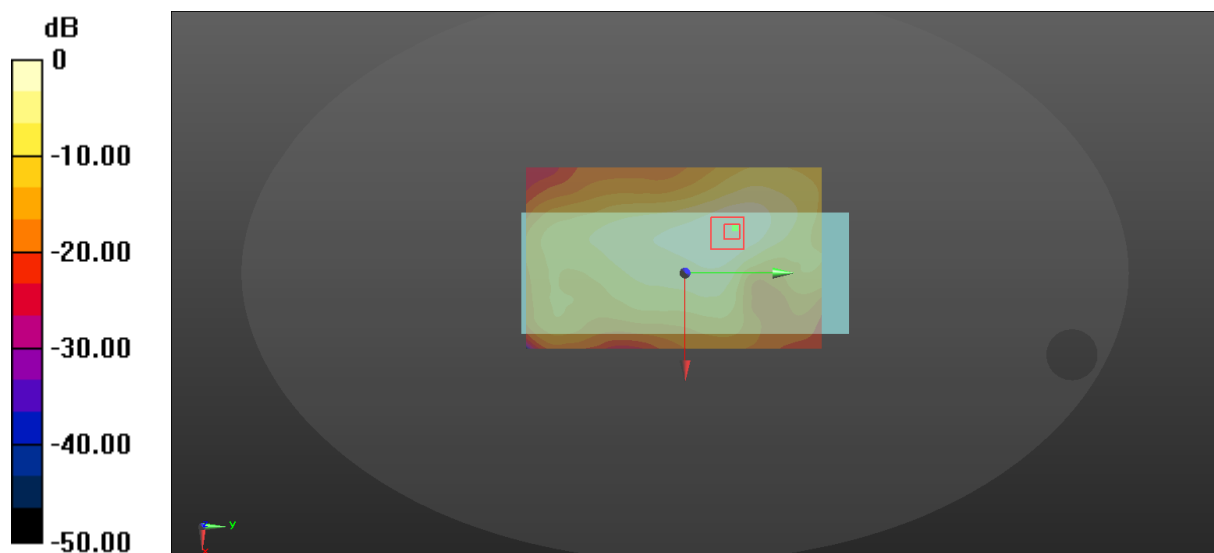
Communication System: UID 0, WCDMA 3G (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.281 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 8.406 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.336 W/kg
SAR(1 g) = 0.189 W/kg; SAR(10 g) = 0.109 W/kg
Maximum value of SAR (measured) = 0.282 W/kg



$$0 \text{ dB} = 0.281 \text{ W/kg} = -5.51 \text{ dBW/kg}$$

22_WCDMA II_RMC 12.2Kbps_Back_0mm_Ch9400

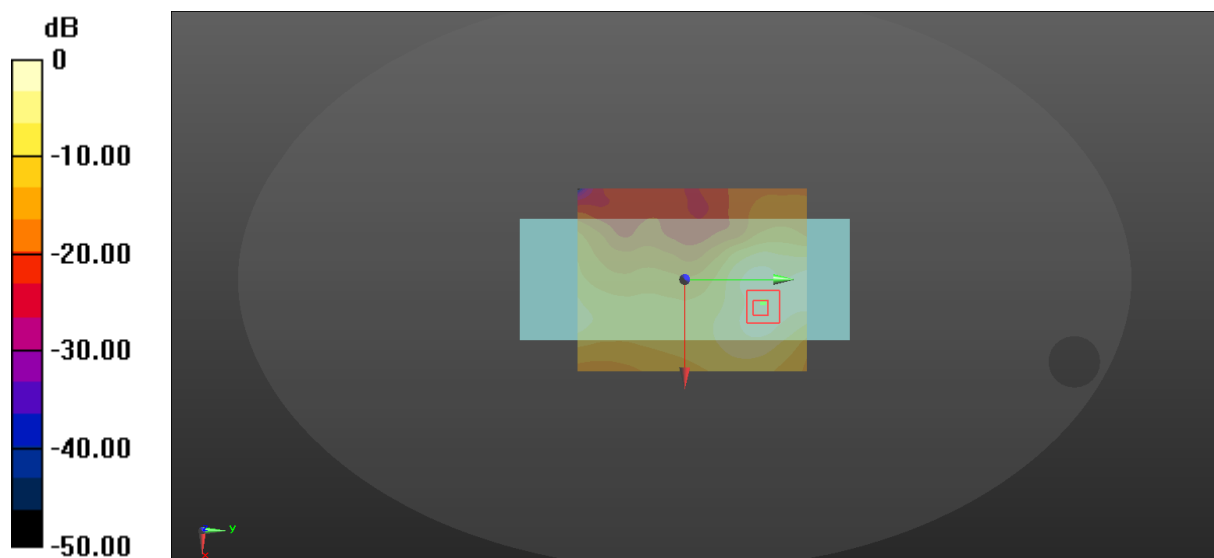
Communication System: UID 0, WCDMA 3G (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x101x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.305 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 3.474 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.374 W/kg
SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.108 W/kg
Maximum value of SAR (measured) = 0.291 W/kg



$$0 \text{ dB} = 0.305 \text{ W/kg} = -5.16 \text{ dBW/kg}$$

23_WCDMA II_RMC 12.2Kbps_Left Side_0mm_Ch9400

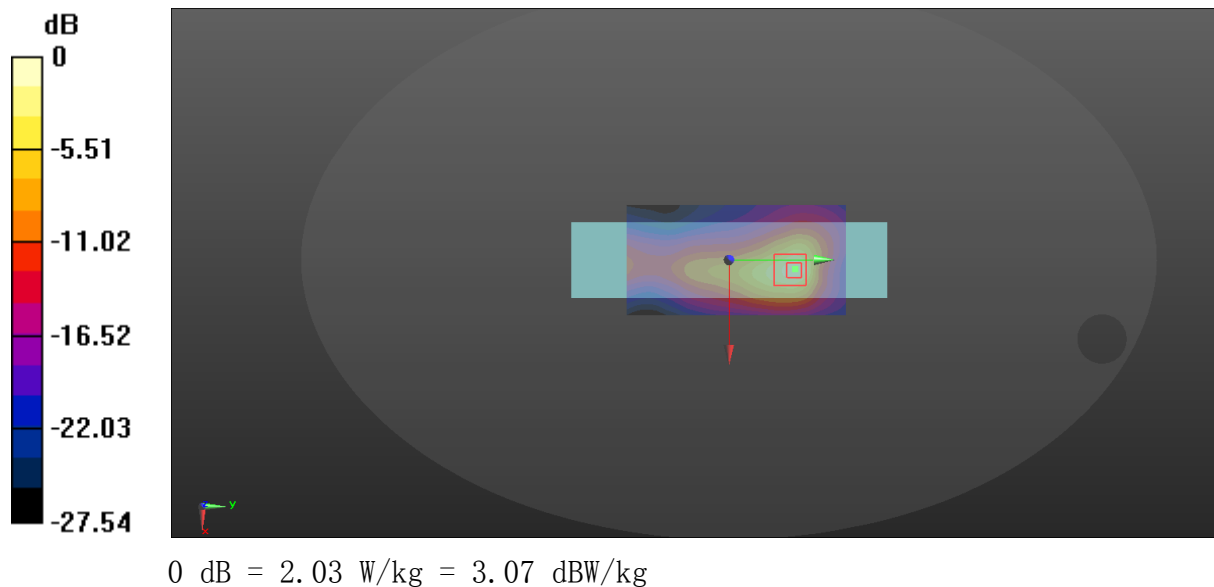
Communication System: UID 0, WCDMA 3G (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x101x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 2.03 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 12.17 V/m; Power Drift = -0.20 dB
Peak SAR (extrapolated) = 2.30 W/kg
SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.463 W/kg
Maximum value of SAR (measured) = 1.79 W/kg



23-A_WCDMA II_RMC 12.2Kbps_Left Side_0mm_Ch9262

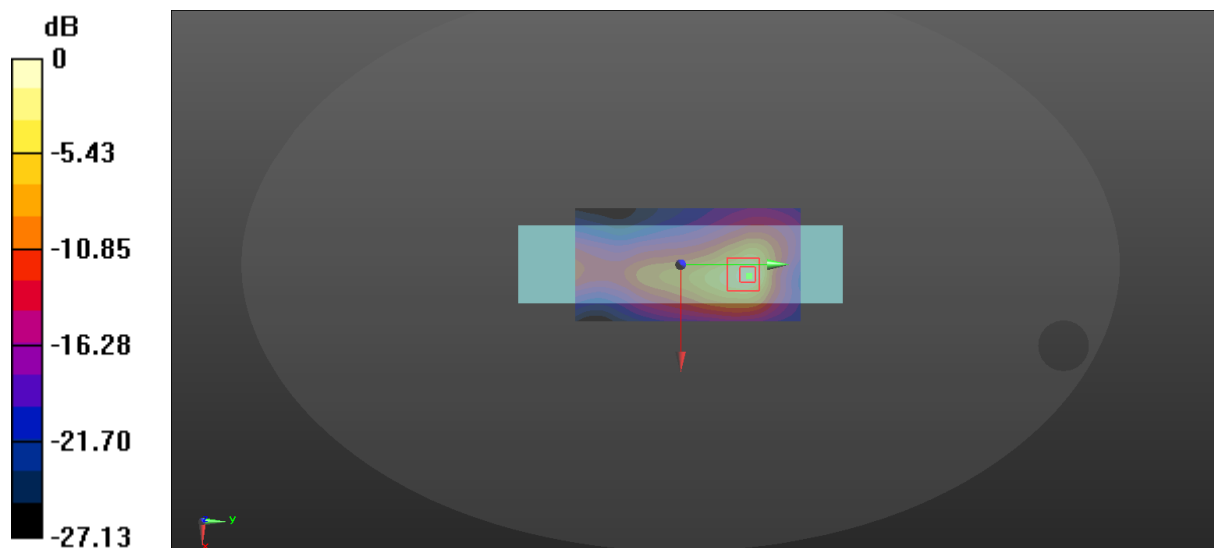
Communication System: UID 0, WCDMA 3G (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.391$ S/m; $\epsilon_r = 39.771$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.99 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.60 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 2.26 W/kg
SAR(1 g) = 0.987 W/kg; SAR(10 g) = 0.455 W/kg
Maximum value of SAR (measured) = 1.77 W/kg



$$0 \text{ dB} = 1.99 \text{ W/kg} = 2.99 \text{ dBW/kg}$$

21_WCDMA II_RMC 12.2Kbps_Front_4mm_Ch9400

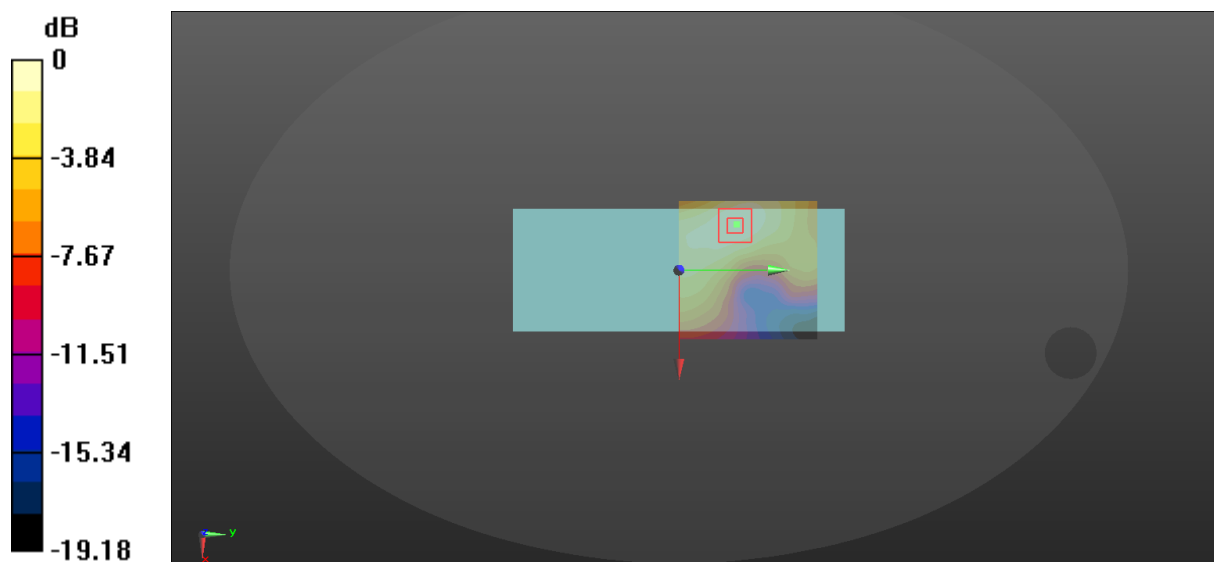
Communication System: UID 0, WCDMA 3G (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.299 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 11.69 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.357 W/kg
SAR(1 g) = 0.204 W/kg; SAR(10 g) = 0.122 W/kg
Maximum value of SAR (measured) = 0.300 W/kg



$$0 \text{ dB} = 0.299 \text{ W/kg} = -5.24 \text{ dBW/kg}$$

22_WCDMA II_RMC 12.2Kbps_Back_4mm_Ch9400

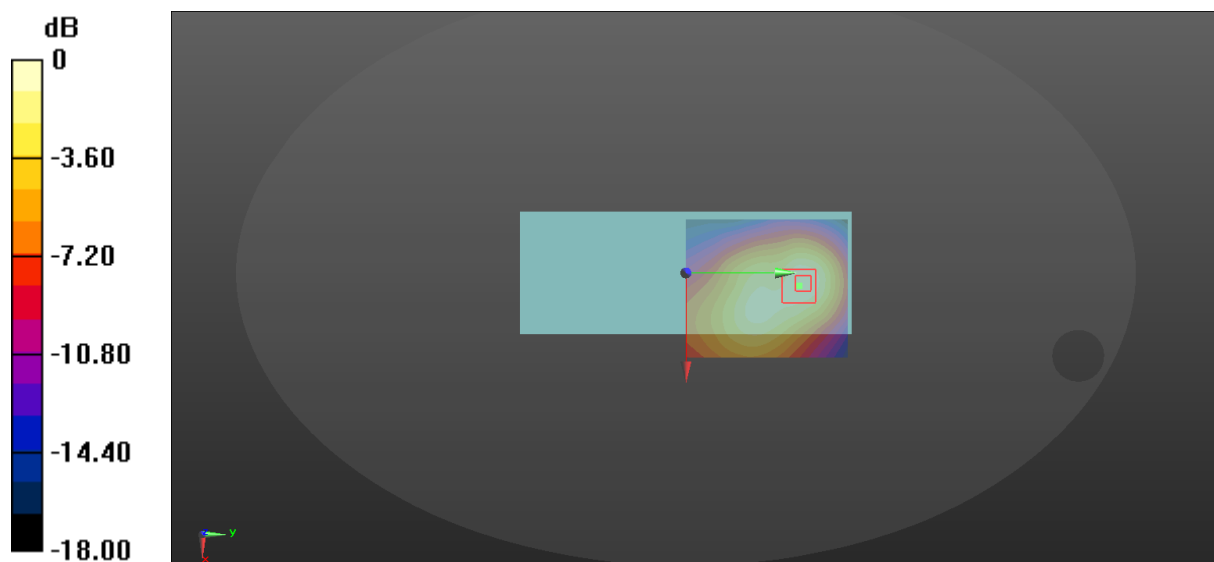
Communication System: UID 0, WCDMA 3G (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.512 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 6.024 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.592 W/kg
SAR(1 g) = 0.360 W/kg; SAR(10 g) = 0.215 W/kg
Maximum value of SAR (measured) = 0.500 W/kg



$$0 \text{ dB} = 0.512 \text{ W/kg} = -2.91 \text{ dBW/kg}$$

23_WCDMA II_RMC 12.2Kbps_Left Side_19mm_Ch9400

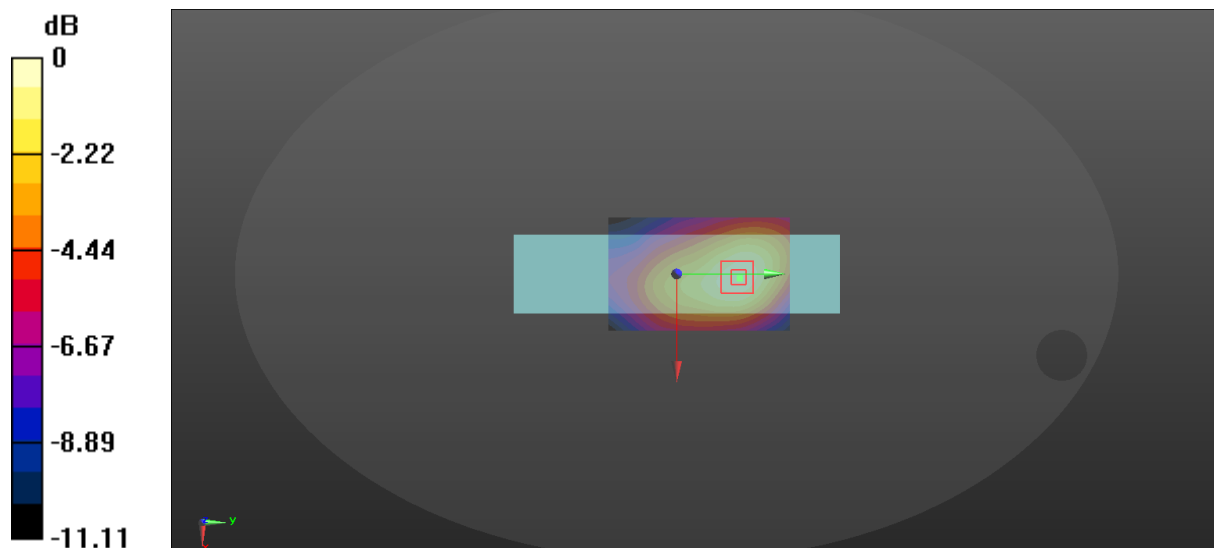
Communication System: UID 0, WCDMA 3G (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.384 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 12.52 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.440 W/kg
SAR(1 g) = 0.264 W/kg; SAR(10 g) = 0.162 W/kg
Maximum value of SAR (measured) = 0.374 W/kg



$$0 \text{ dB} = 0.384 \text{ W/kg} = -4.16 \text{ dBW/kg}$$

171_WCDMA IV_RMC 12.2Kbps_Front_0mm_Ch1413

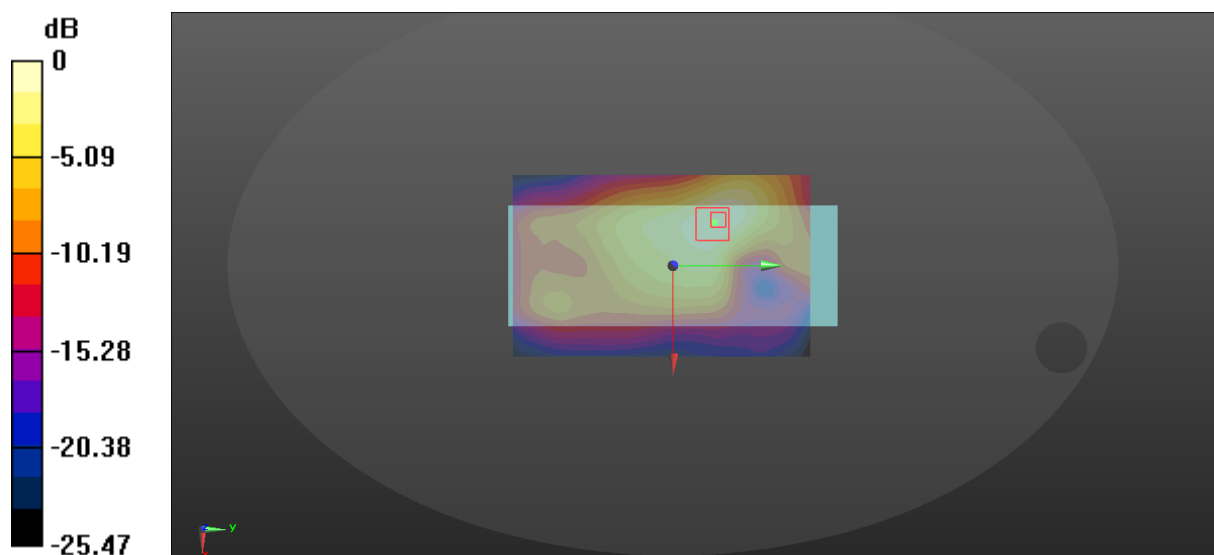
Communication System: UID 0, WCDMA 3G (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1733$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 40.065$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.48, 8.48, 8.48); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.414 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 11.67 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.483 W/kg
SAR(1 g) = 0.283 W/kg; SAR(10 g) = 0.169 W/kg
Maximum value of SAR (measured) = 0.403 W/kg



$$0 \text{ dB} = 0.414 \text{ W/kg} = -3.83 \text{ dBW/kg}$$

172_WCDMA IV_RMC 12.2Kbps_Back_0mm_Ch1413

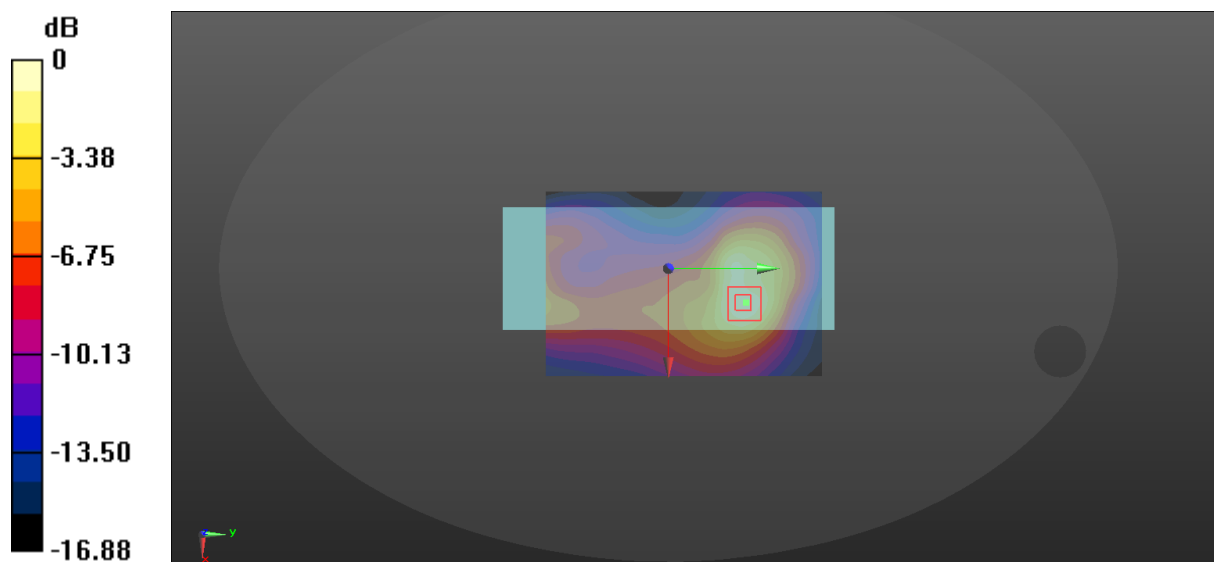
Communication System: UID 0, WCDMA 3G (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1733$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 40.065$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.48, 8.48, 8.48); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.225 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.039 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.295 W/kg
SAR(1 g) = 0.157 W/kg; SAR(10 g) = 0.086 W/kg
Maximum value of SAR (measured) = 0.237 W/kg



$$0 \text{ dB} = 0.225 \text{ W/kg} = -6.48 \text{ dBW/kg}$$

173_WCDMA IV_RMC 12.2Kbps_Left Side_0mm_Ch1413

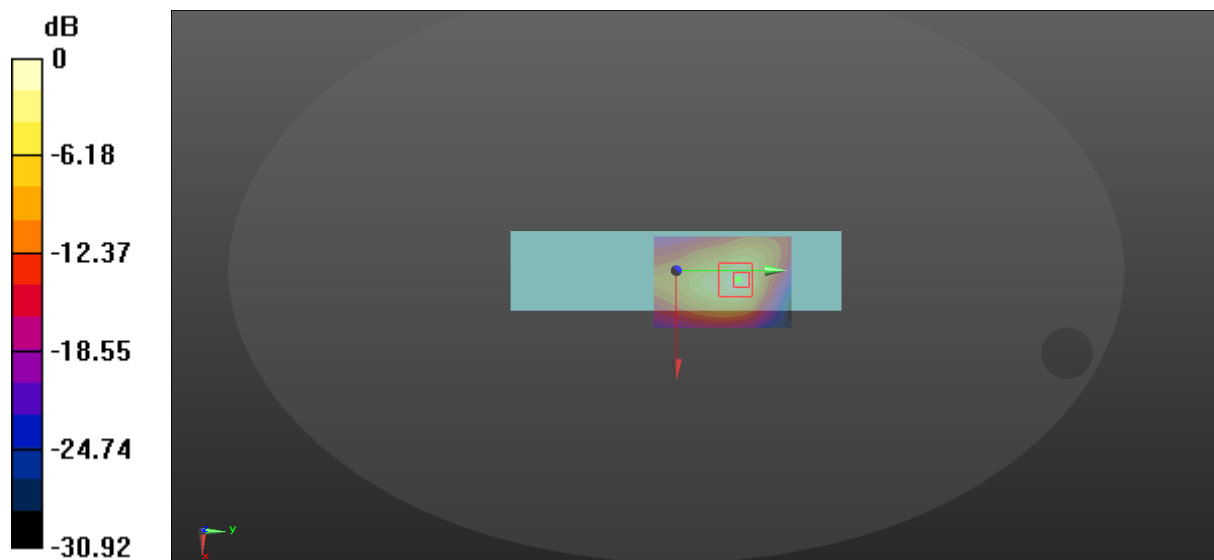
Communication System: UID 0, WCDMA 3G (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1733$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 40.065$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.48, 8.48, 8.48); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (41x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 2.09 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 13.41 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 2.42 W/kg
SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.495 W/kg
Maximum value of SAR (measured) = 1.65 W/kg



$$0 \text{ dB} = 2.09 \text{ W/kg} = 3.20 \text{ dBW/kg}$$

173-A_WCDMA IV_RMC 12.2Kbps_Left Side_0mm_Ch1312

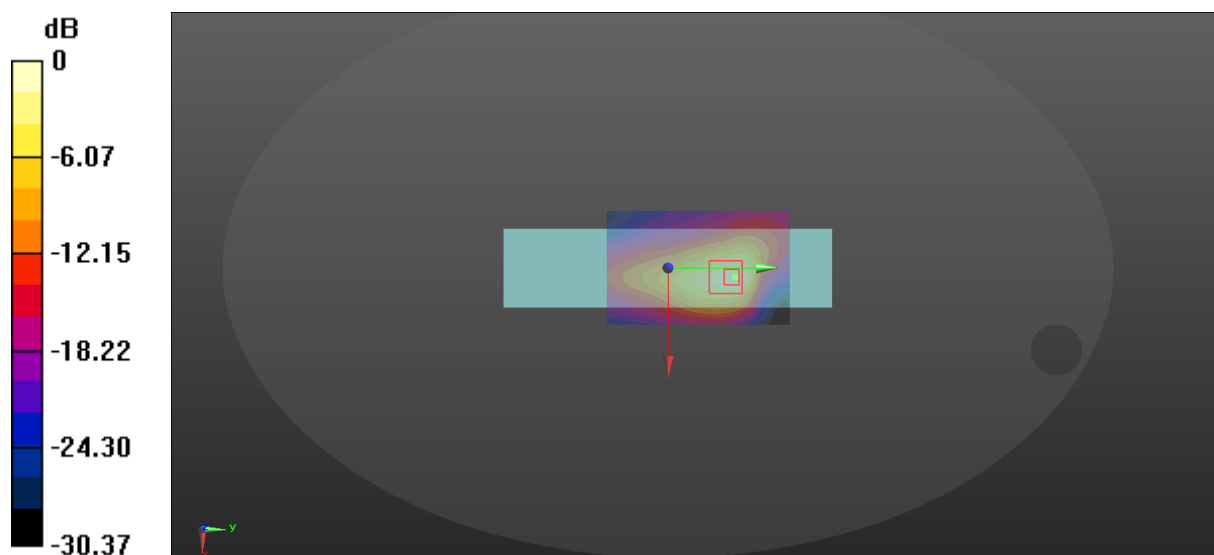
Communication System: UID 0, WCDMA 3G (0); Frequency: 1712.4 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1712.4$ MHz; $\sigma = 1.323$ S/m; $\epsilon_r = 40.152$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.48, 8.48, 8.48); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 2.04 W/kg

Zoom Scan (5x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 13.98 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 2.39 W/kg
SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.507 W/kg
Maximum value of SAR (measured) = 1.85 W/kg



$$0 \text{ dB} = 2.04 \text{ W/kg} = 3.10 \text{ dBW/kg}$$

175_WCDMA IV_RMC 12.2Kbps_Top_0mm_Ch1413

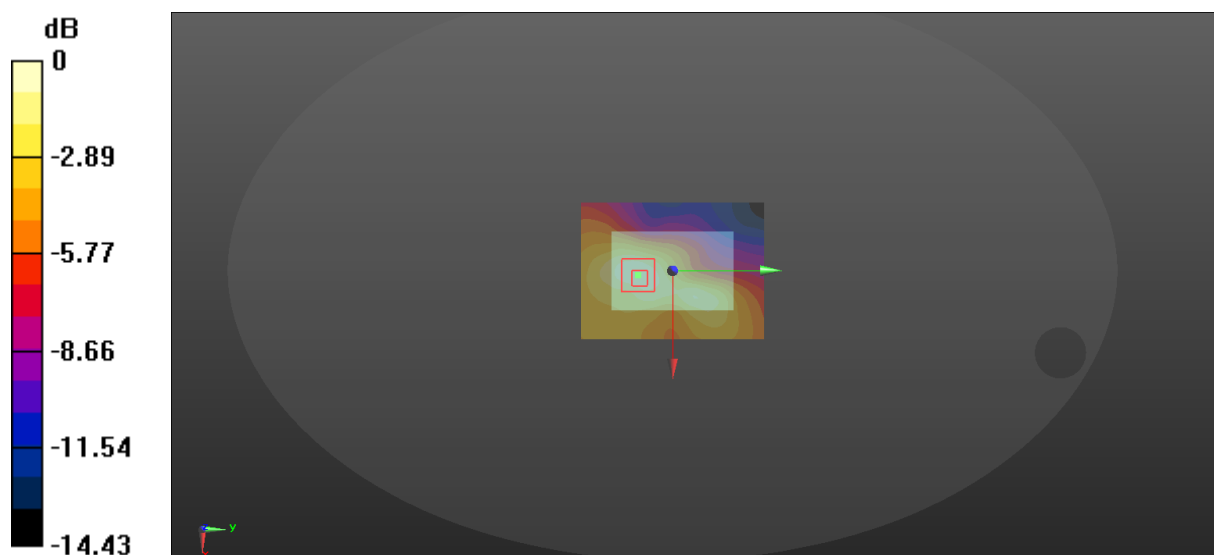
Communication System: UID 0, WCDMA 3G (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1733$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 40.065$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.48, 8.48, 8.48); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.0663 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 5.124 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.0880 W/kg
SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.029 W/kg
Maximum value of SAR (measured) = 0.0691 W/kg



$$0 \text{ dB} = 0.0663 \text{ W/kg} = -11.78 \text{ dBW/kg}$$

175_WCDMA IV_RMC 12.2Kbps_Right Side_0mm_Ch1413

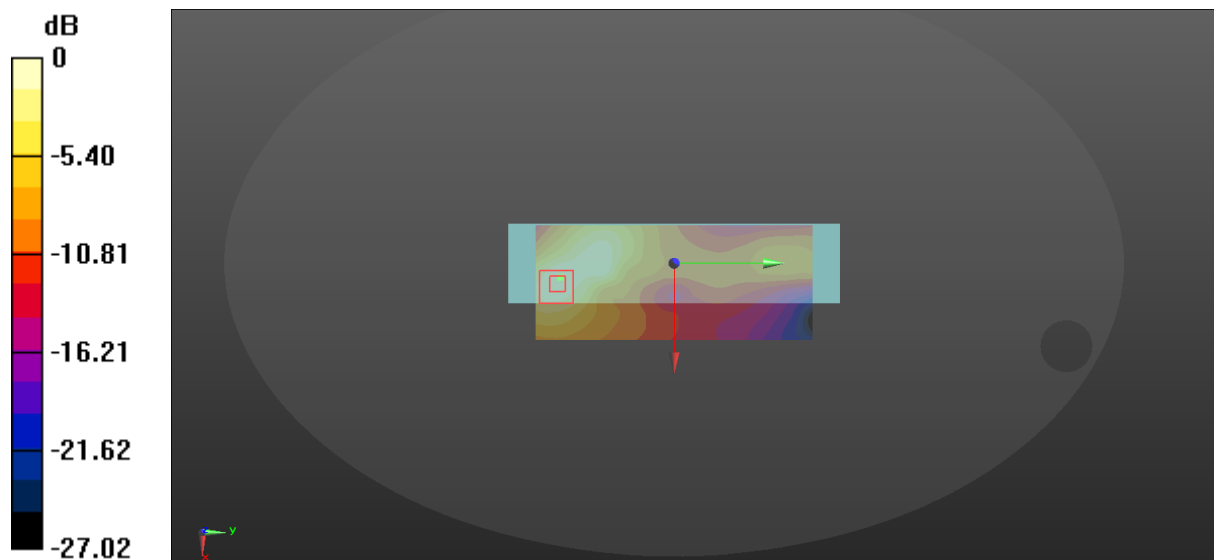
Communication System: UID 0, WCDMA 3G (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1733$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 40.065$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.48, 8.48, 8.48); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.283 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.758 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.351 W/kg
SAR(1 g) = 0.189 W/kg; SAR(10 g) = 0.109 W/kg
Maximum value of SAR (measured) = 0.293 W/kg



$$0 \text{ dB} = 0.283 \text{ W/kg} = -5.48 \text{ dBW/kg}$$

175_WCDMA IV_RMC 12.2Kbps_Bottom_0mm_Ch1413

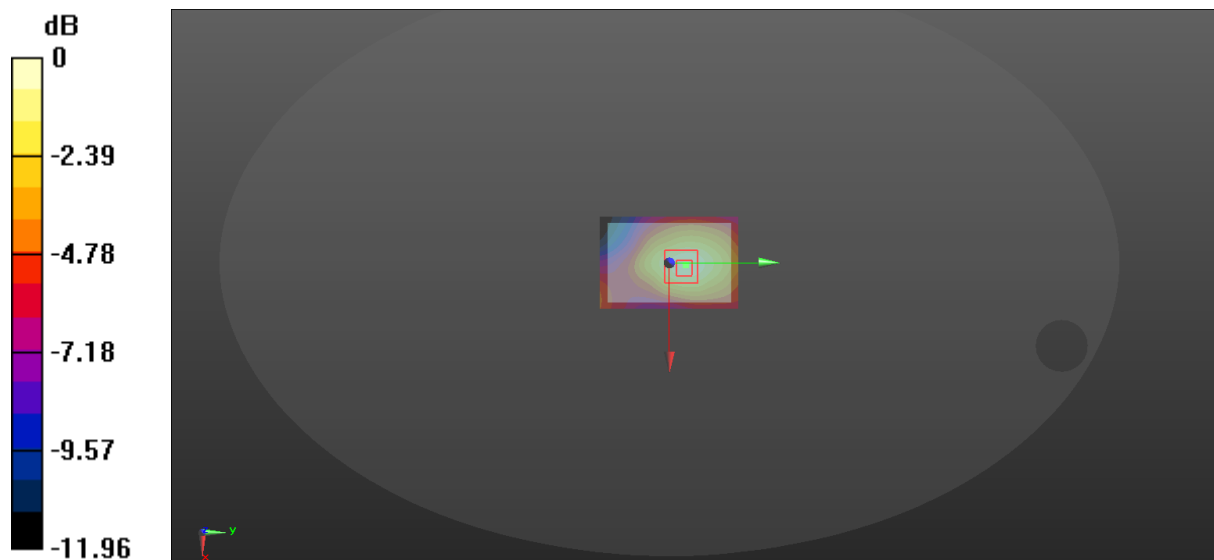
Communication System: UID 0, WCDMA 3G (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1733$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 40.065$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.48, 8.48, 8.48); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (41x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.0929 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 7.691 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.0960 W/kg
SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.037 W/kg
Maximum value of SAR (measured) = 0.0841 W/kg



0 dB = 0.0929 W/kg = -10.32 dBW/kg

171_WCDMA IV_RMC 12.2Kbps_Front_4mm_Ch1413

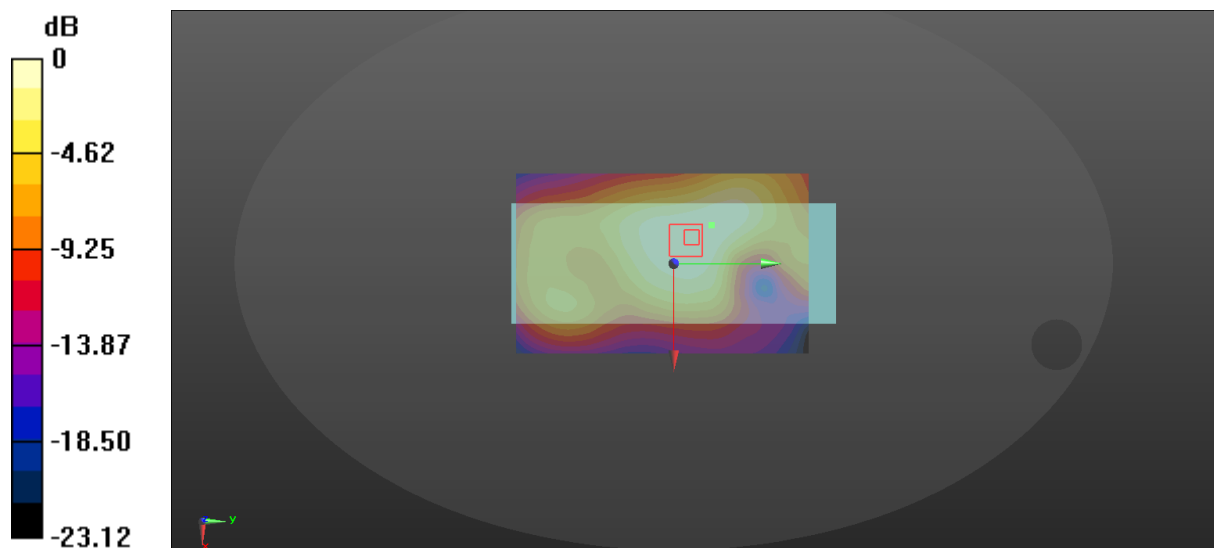
Communication System: UID 0, WCDMA 3G (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1733$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 40.065$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.48, 8.48, 8.48); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.477 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 17.73 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.521 W/kg
SAR(1 g) = 0.337 W/kg; SAR(10 g) = 0.221 W/kg
Maximum value of SAR (measured) = 0.450 W/kg



$$0 \text{ dB} = 0.477 \text{ W/kg} = -3.21 \text{ dBW/kg}$$

172_WCDMA IV_RMC 12.2Kbps_Back_4mm_Ch1413

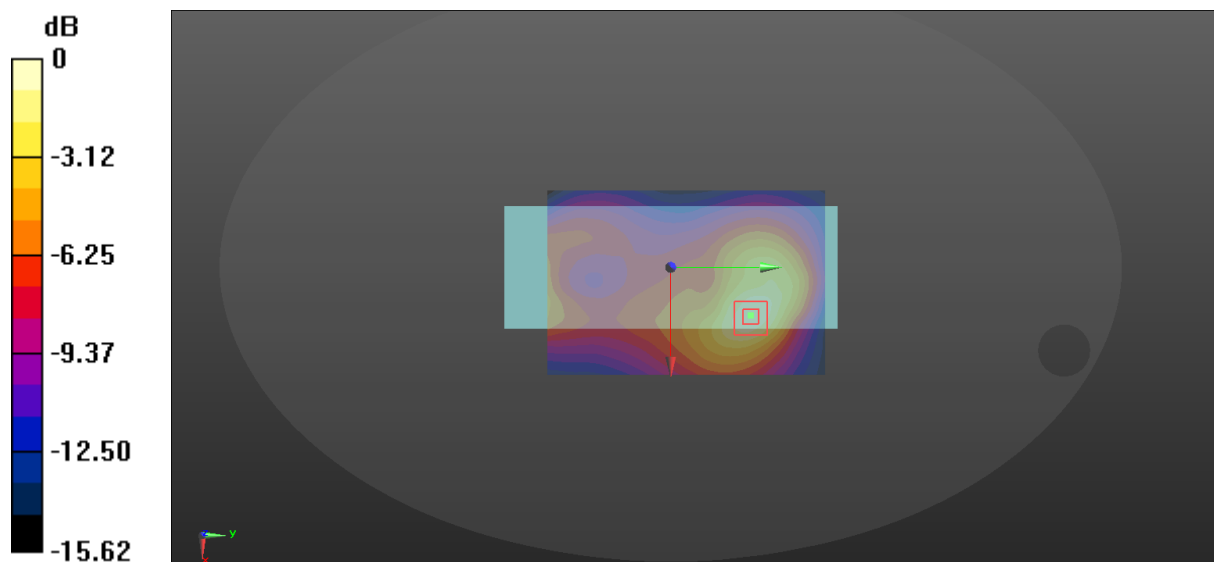
Communication System: UID 0, WCDMA 3G (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1733$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 40.065$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.48, 8.48, 8.48); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.365 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.192 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.445 W/kg
SAR(1 g) = 0.263 W/kg; SAR(10 g) = 0.153 W/kg
Maximum value of SAR (measured) = 0.379 W/kg



$$0 \text{ dB} = 0.365 \text{ W/kg} = -4.38 \text{ dBW/kg}$$

173_WCDMA IV_RMC 12.2Kbps_Left Side_19mm_Ch1413

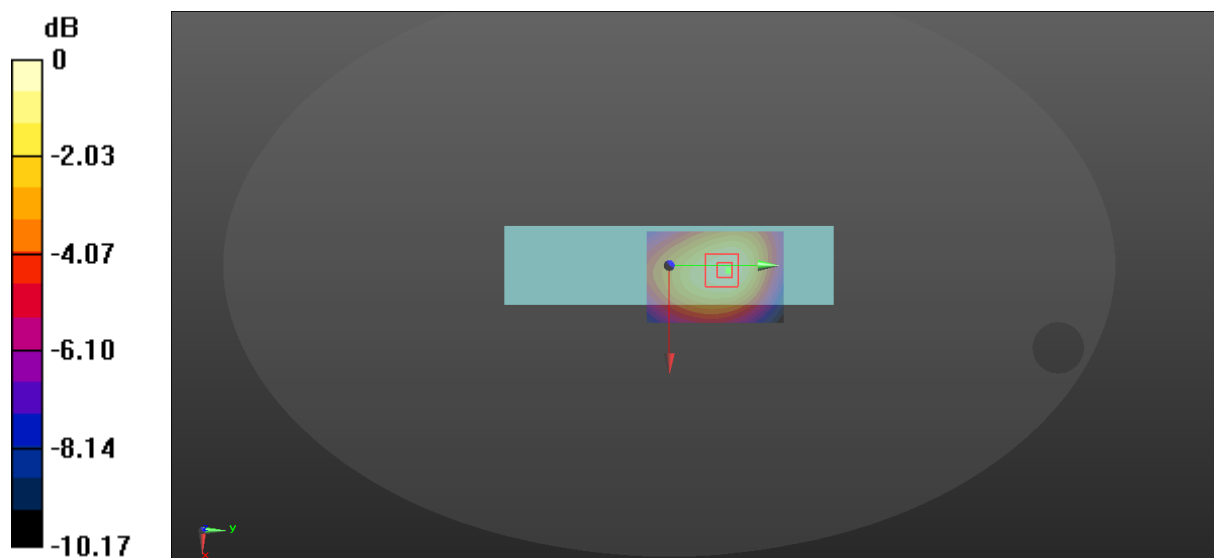
Communication System: UID 0, WCDMA 3G (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1733$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 40.065$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.48, 8.48, 8.48); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (41x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.369 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 11.97 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.411 W/kg
SAR(1 g) = 0.255 W/kg; SAR(10 g) = 0.160 W/kg
Maximum value of SAR (measured) = 0.354 W/kg



$$0 \text{ dB} = 0.369 \text{ W/kg} = -4.33 \text{ dBW/kg}$$

31_WCDMA V_RMC 12.2Kbps_Front_0mm_Ch4183

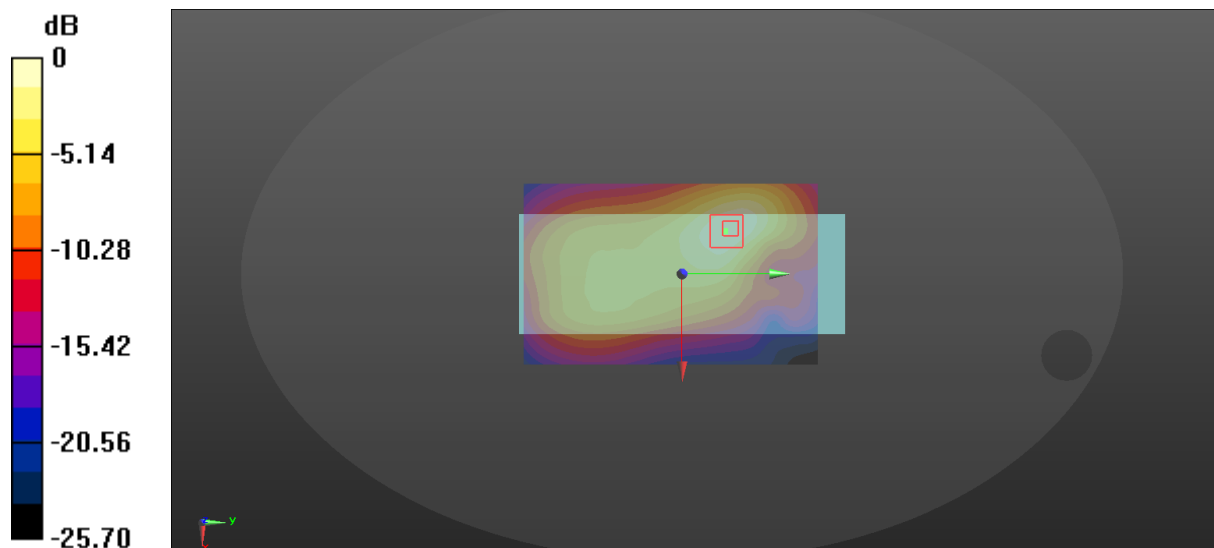
Communication System: UID 0, WCDMA 3G (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 837$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 42.192$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.705 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 17.51 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.836 W/kg
SAR(1 g) = 0.501 W/kg; SAR(10 g) = 0.308 W/kg
Maximum value of SAR (measured) = 0.687 W/kg



$$0 \text{ dB} = 0.705 \text{ W/kg} = -1.52 \text{ dBW/kg}$$

32_WCDMA V_RMC 12.2Kbps_Back_0mm_Ch4183

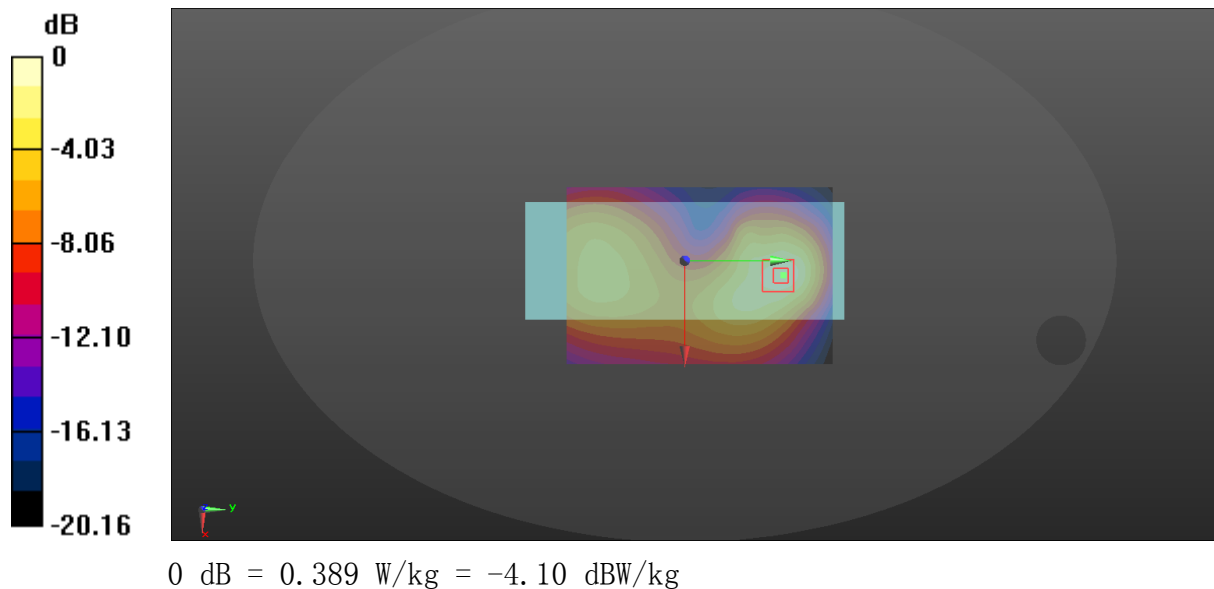
Communication System: UID 0, WCDMA 3G (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 837$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 42.192$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.389 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 7.335 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.478 W/kg
SAR(1 g) = 0.254 W/kg; SAR(10 g) = 0.149 W/kg
Maximum value of SAR (measured) = 0.394 W/kg



33_WCDMA V_RMC 12.2Kbps_Left Side_0mm_Ch4183

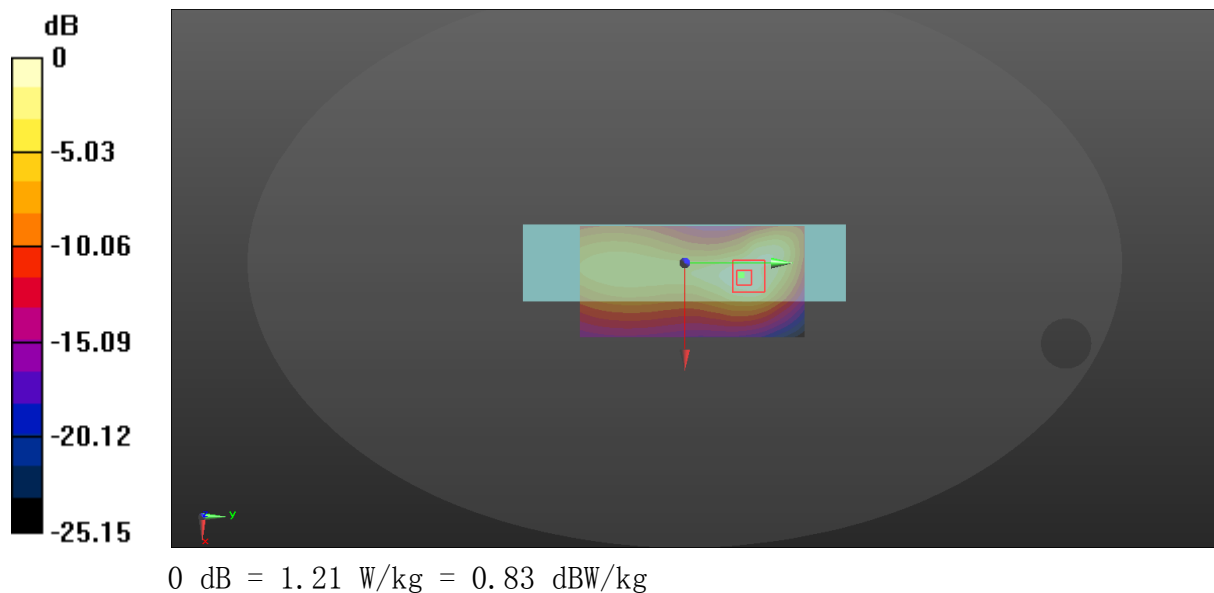
Communication System: UID 0, WCDMA 3G (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 837$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 42.192$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.21 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.93 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.73 W/kg
SAR(1 g) = 0.812 W/kg; SAR(10 g) = 0.442 W/kg
Maximum value of SAR (measured) = 1.34 W/kg



33-A_WCDMA V_RMC 12.2Kbps_Left Side_0mm_Ch4132

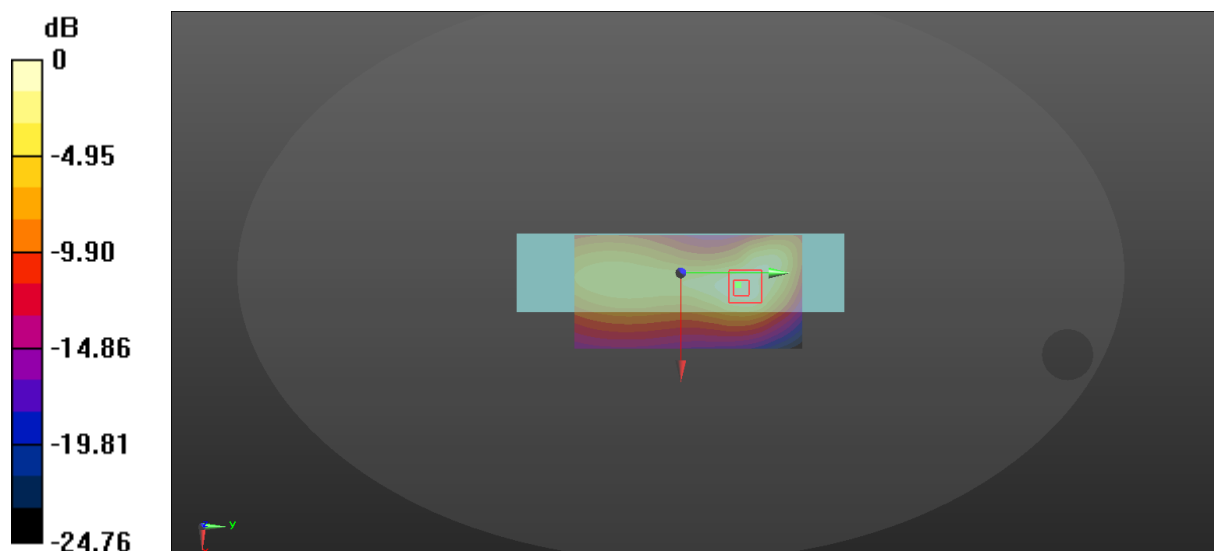
Communication System: UID 0, WCDMA 3G (0); Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.903$ S/m; $\epsilon_r = 42.32$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x101x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.16 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 21.29 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 1.62 W/kg
SAR(1 g) = 0.769 W/kg; SAR(10 g) = 0.420 W/kg
Maximum value of SAR (measured) = 1.26 W/kg



$$0 \text{ dB} = 1.16 \text{ W/kg} = 0.64 \text{ dBW/kg}$$

33_WCDMA V_RMC 12.2Kbps_Right Side_0mm_Ch4183

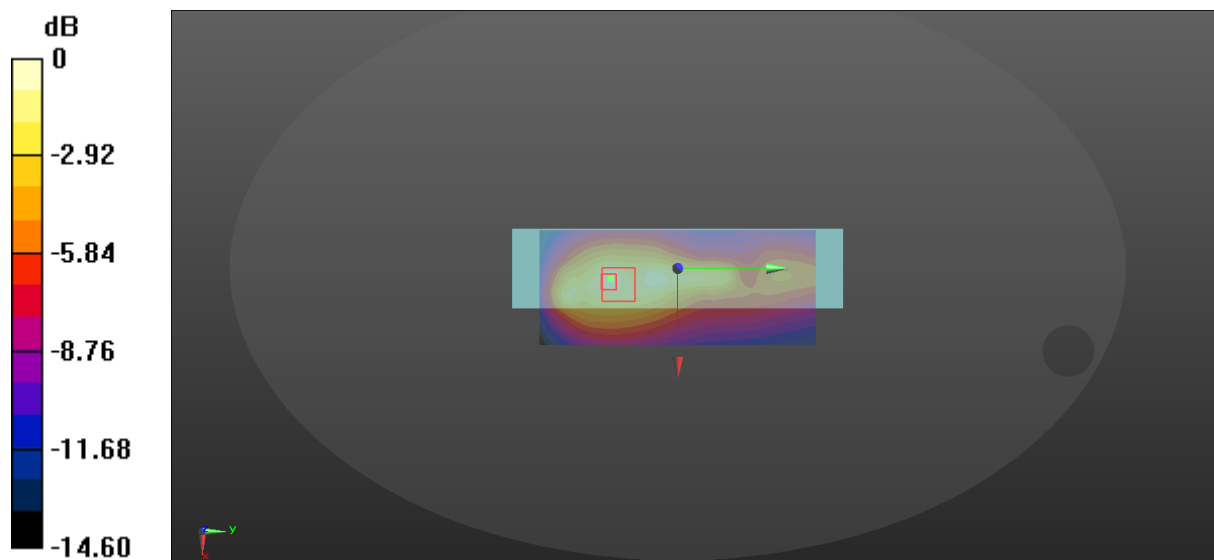
Communication System: UID 0, WCDMA 3G (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 837$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 42.192$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.321 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.58 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.376 W/kg
SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.120 W/kg
Maximum value of SAR (measured) = 0.306 W/kg



$$0 \text{ dB} = 0.321 \text{ W/kg} = -4.93 \text{ dBW/kg}$$

35_WCDMA V_RMC 12.2Kbps_Top Side_0mm_Ch4183

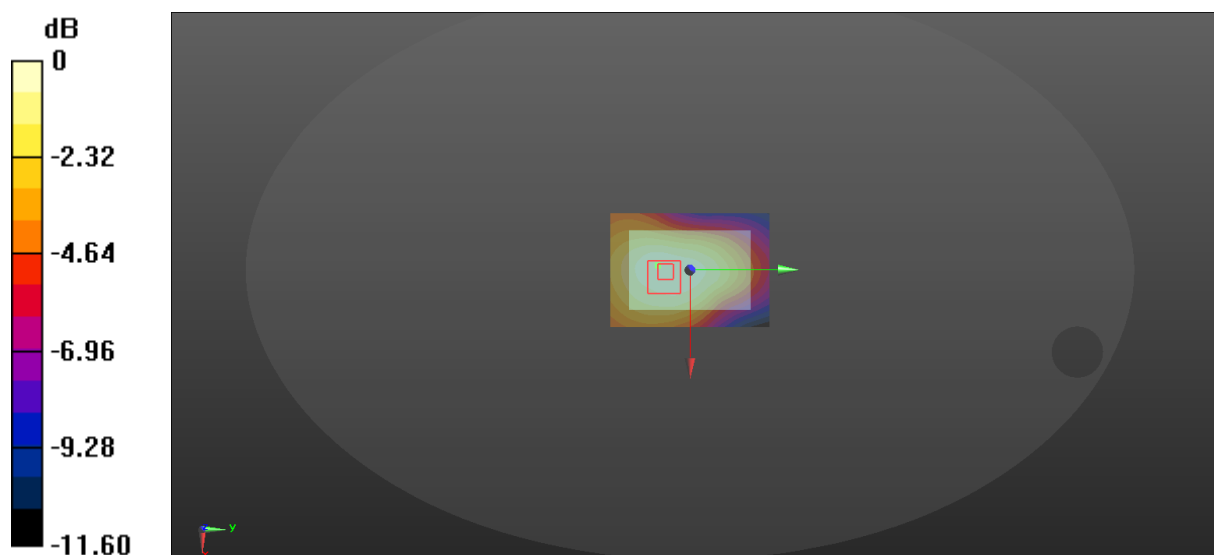
Communication System: UID 0, WCDMA 3G (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 837$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 42.192$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.0426 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 6.792 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.0490 W/kg
SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.022 W/kg
Maximum value of SAR (measured) = 0.0427 W/kg



$$0 \text{ dB} = 0.0426 \text{ W/kg} = -13.71 \text{ dBW/kg}$$

35_WCDMA V_RMC 12.2Kbps_Bottom_0mm_Ch4183

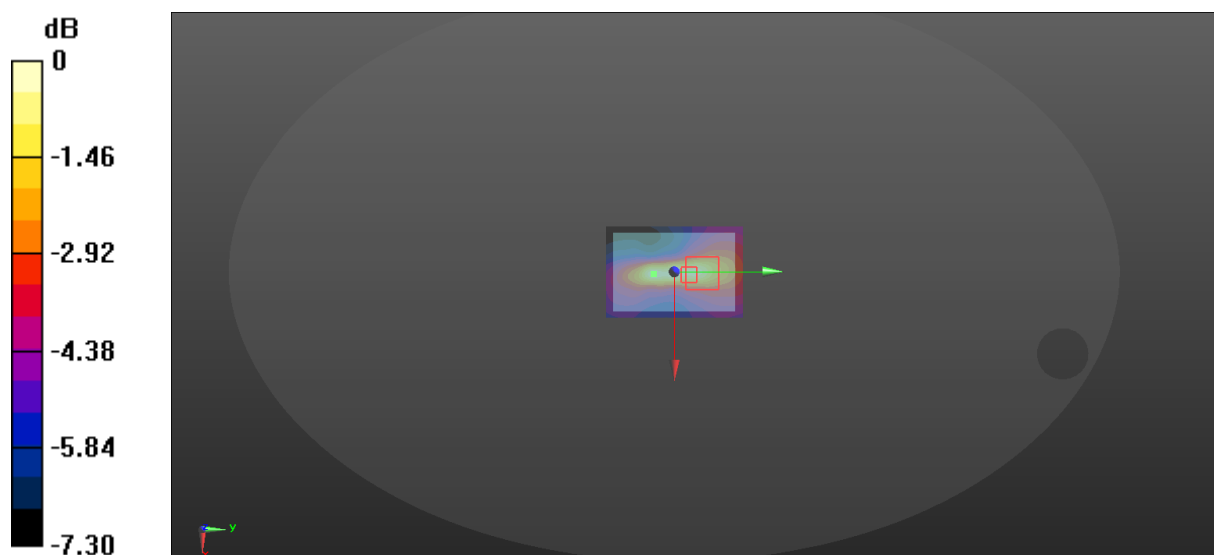
Communication System: UID 0, WCDMA 3G (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 837$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 42.192$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (41x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.105 W/kg

Zoom Scan (6x9x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 10.79 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.155 W/kg
SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.034 W/kg
Maximum value of SAR (measured) = 0.117 W/kg



$$0 \text{ dB} = 0.105 \text{ W/kg} = -9.79 \text{ dBW/kg}$$

51_LTE Band 12_10M_QPSK_1RB_0offset_Front_0mm_Ch23095

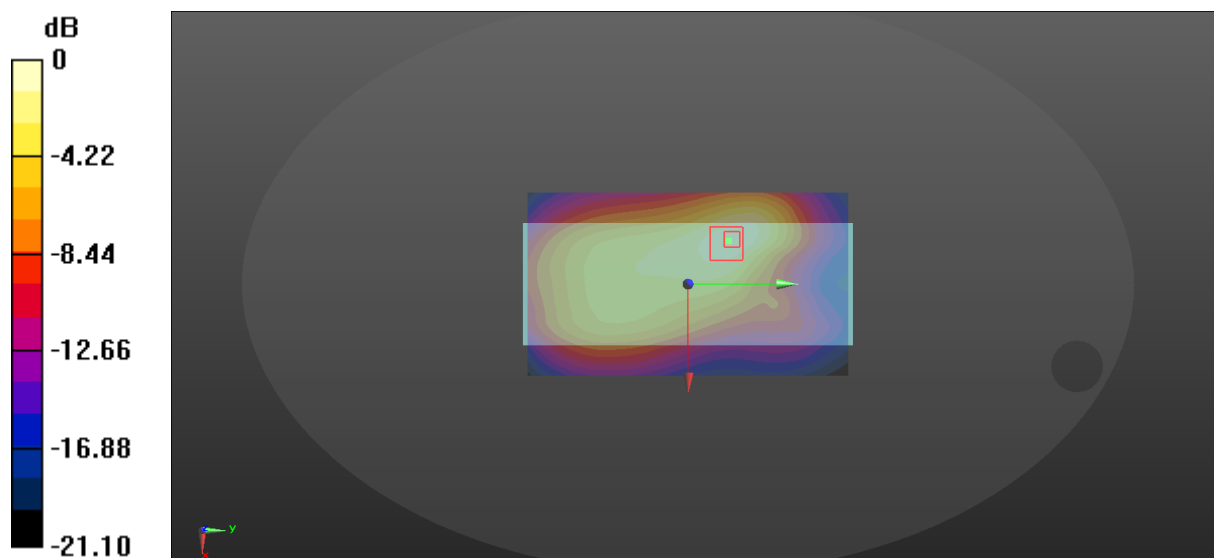
Communication System: UID 0, FDD LTE 4G (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.857$ S/m; $\epsilon_r = 42.072$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.39, 10.39, 10.39); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.520 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.76 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.605 W/kg
SAR(1 g) = 0.370 W/kg; SAR(10 g) = 0.236 W/kg
Maximum value of SAR (measured) = 0.513 W/kg



$$0 \text{ dB} = 0.520 \text{ W/kg} = -2.84 \text{ dBW/kg}$$

52_LTE Band 12_10M_QPSK_25RB_0offset_Front_0mm_Ch23095

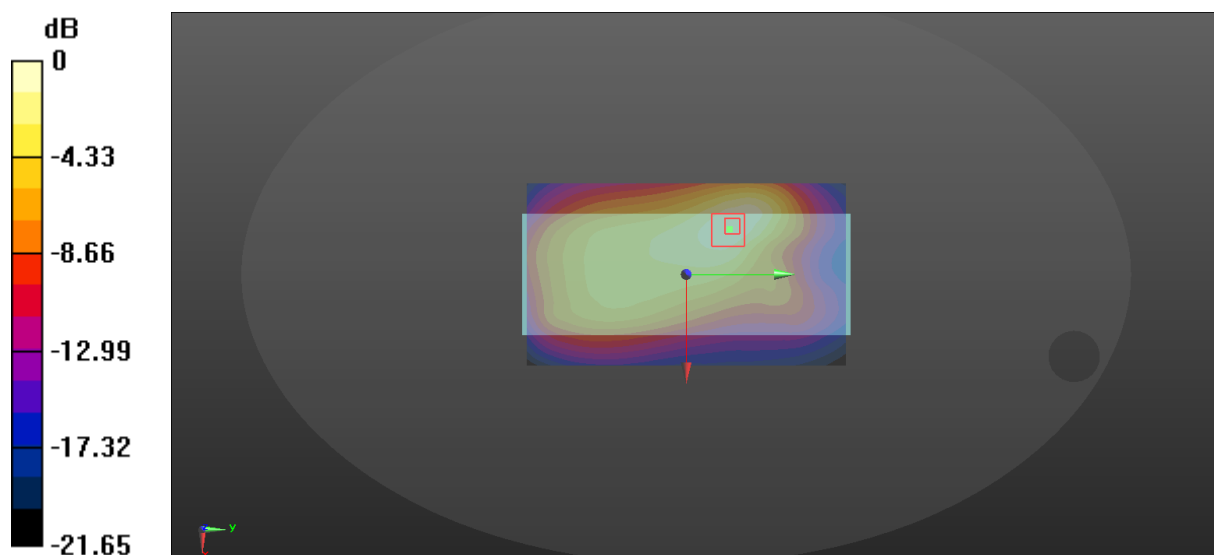
Communication System: UID 0, FDD LTE 4G (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.857$ S/m; $\epsilon_r = 42.072$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.39, 10.39, 10.39); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.458 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.20 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.496 W/kg
SAR(1 g) = 0.299 W/kg; SAR(10 g) = 0.192 W/kg
Maximum value of SAR (measured) = 0.411 W/kg



$$0 \text{ dB} = 0.458 \text{ W/kg} = -3.39 \text{ dBW/kg}$$

53_LTE Band 12_10M_QPSK_1RB_0offset_Back_0mm_Ch23095

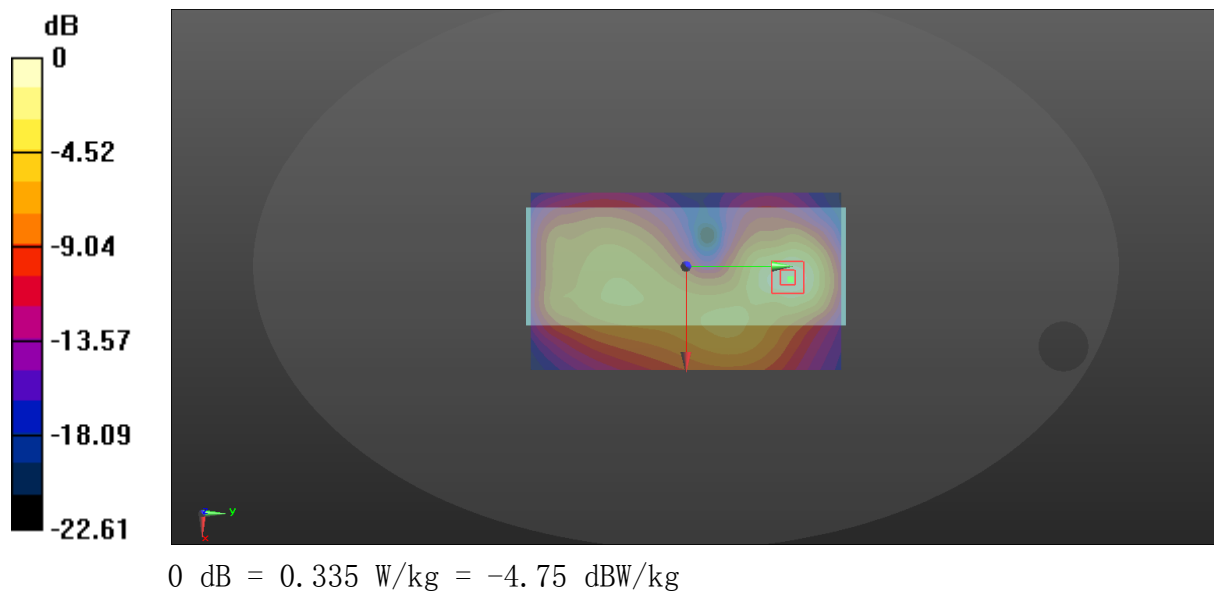
Communication System: UID 0, FDD LTE 4G (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.857$ S/m; $\epsilon_r = 42.072$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.39, 10.39, 10.39); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.335 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.665 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.416 W/kg
SAR(1 g) = 0.214 W/kg; SAR(10 g) = 0.118 W/kg
Maximum value of SAR (measured) = 0.340 W/kg



54_LTE Band 12_10M_QPSK_25RB_0offset_Back_0mm_Ch23095

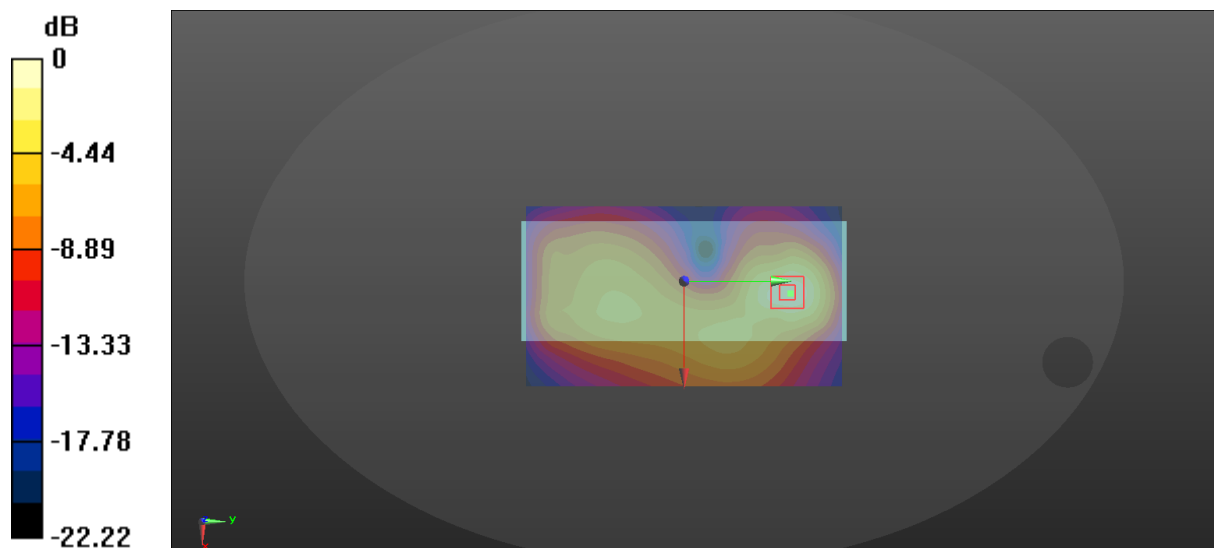
Communication System: UID 0, FDD LTE 4G (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.857$ S/m; $\epsilon_r = 42.072$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.39, 10.39, 10.39); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.260 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.849 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.329 W/kg
SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.094 W/kg
Maximum value of SAR (measured) = 0.269 W/kg



$$0 \text{ dB} = 0.260 \text{ W/kg} = -5.85 \text{ dBW/kg}$$

55_LTE Band 12_10M_QPSK_1RB_0offset_Left Side_0mm_Ch23095

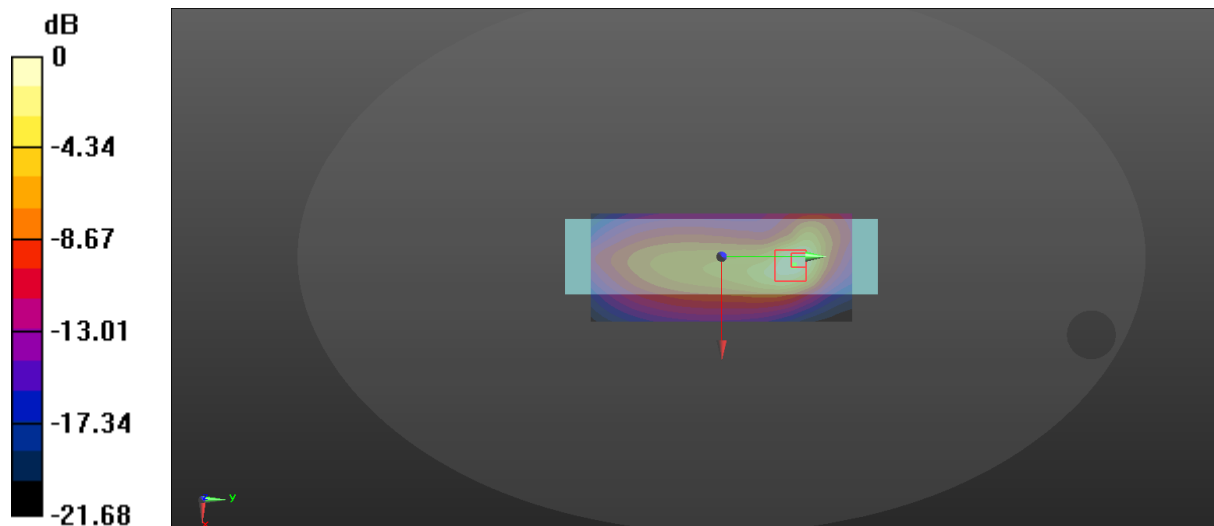
Communication System: UID 0, FDD LTE 4G (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.857$ S/m; $\epsilon_r = 42.072$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.39, 10.39, 10.39); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.11 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.29 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 1.46 W/kg
SAR(1 g) = 0.561 W/kg; SAR(10 g) = 0.299 W/kg
Maximum value of SAR (measured) = 0.944 W/kg



0 dB = 1.11 W/kg = 0.45 dBW/kg

55-B_LTE Band 12_10M_QPSK_1RB_0offset_Left Side_0mm_Ch23130

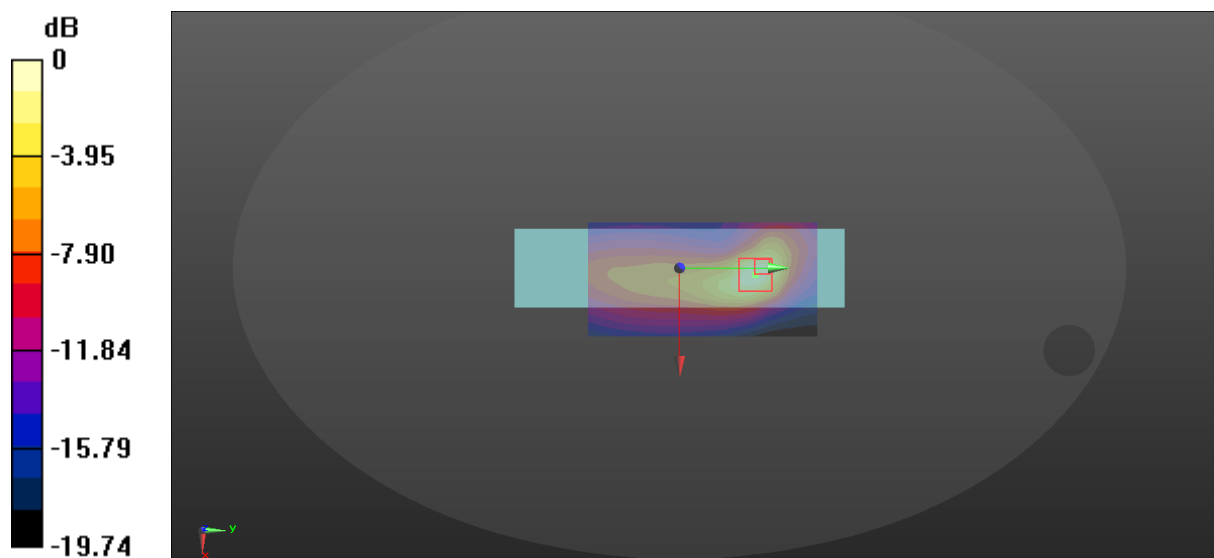
Communication System: UID 0, FDD LTE 4G (0); Frequency: 711 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 711$ MHz; $\sigma = 0.86$ S/m; $\epsilon_r = 42.032$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.39, 10.39, 10.39); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.30 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.08 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 1.85 W/kg
SAR(1 g) = 0.676 W/kg; SAR(10 g) = 0.345 W/kg
Maximum value of SAR (measured) = 1.22 W/kg



$$0 \text{ dB} = 1.30 \text{ W/kg} = 1.14 \text{ dBW/kg}$$

56_LTE Band 12_10M_QPSK_25RB_0offset_Left Side_0mm_Ch23095

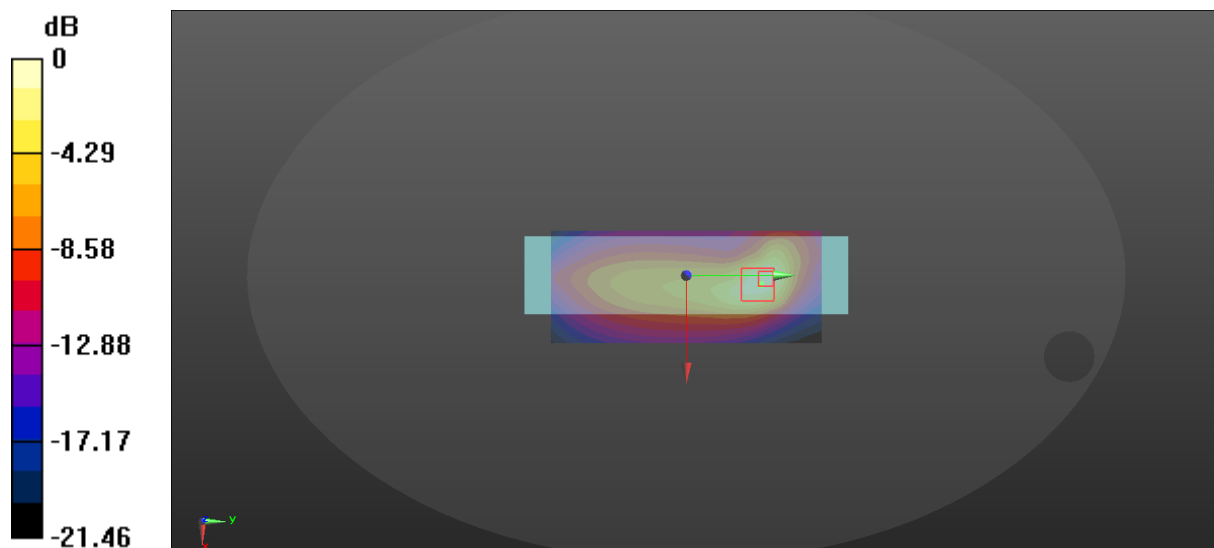
Communication System: UID 0, FDD LTE 4G (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.857$ S/m; $\epsilon_r = 42.072$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.39, 10.39, 10.39); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.895 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 16.77 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.20 W/kg
SAR(1 g) = 0.461 W/kg; SAR(10 g) = 0.246 W/kg
Maximum value of SAR (measured) = 0.780 W/kg



$$0 \text{ dB} = 0.895 \text{ W/kg} = -0.48 \text{ dBW/kg}$$

55_LTE Band 12_10M_QPSK_1RB_0offset_Right Side_0mm_Ch23095

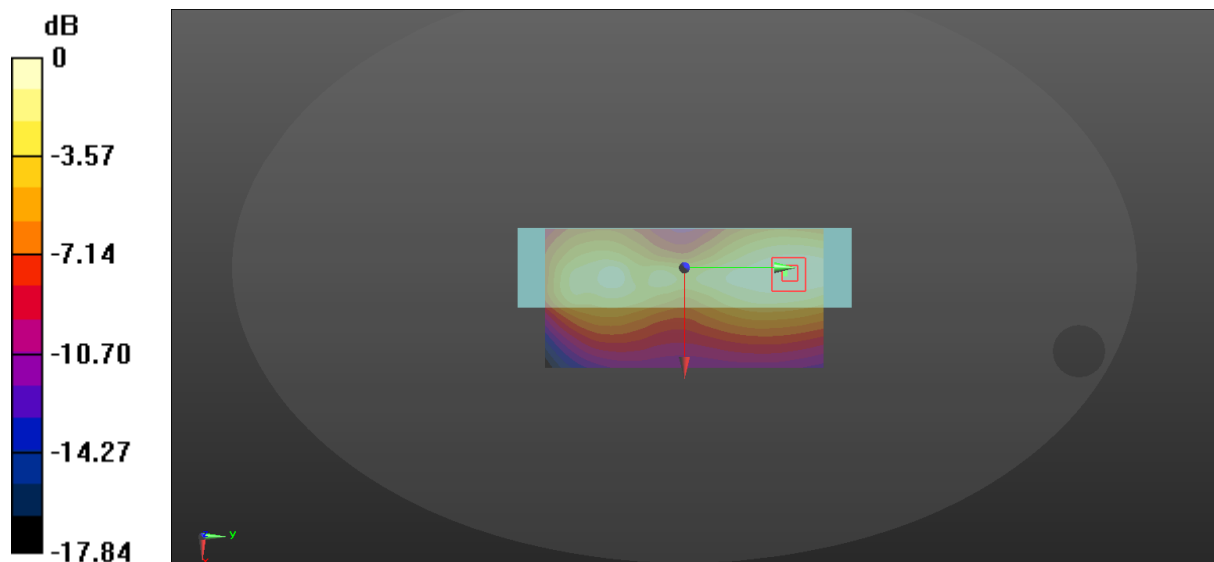
Communication System: UID 0, FDD LTE 4G (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.857$ S/m; $\epsilon_r = 42.072$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.39, 10.39, 10.39); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.201 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 9.387 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.228 W/kg
SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.105 W/kg
Maximum value of SAR (measured) = 0.201 W/kg



$$0 \text{ dB} = 0.201 \text{ W/kg} = -6.97 \text{ dBW/kg}$$

56_LTE Band 12_10M_QPSK_25RB_0offset_Right Side_0mm_Ch23095

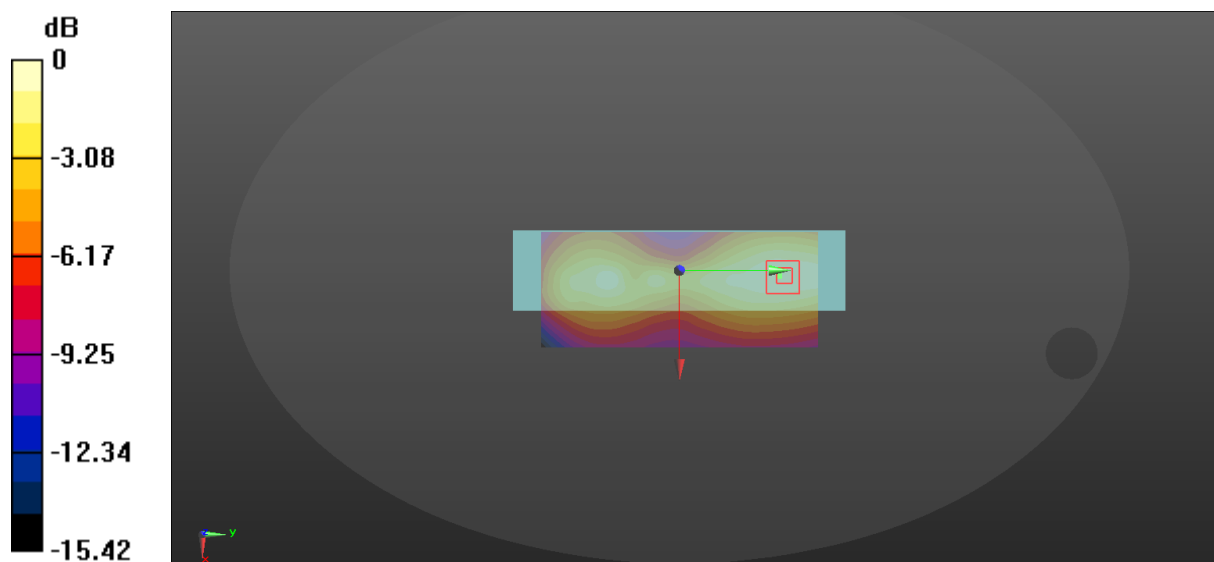
Communication System: UID 0, FDD LTE 4G (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.857$ S/m; $\epsilon_r = 42.072$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.39, 10.39, 10.39); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.172 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 8.858 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.195 W/kg
SAR(1 g) = 0.129 W/kg; SAR(10 g) = 0.089 W/kg
Maximum value of SAR (measured) = 0.171 W/kg



$$0 \text{ dB} = 0.172 \text{ W/kg} = -7.64 \text{ dBW/kg}$$

59_LTE Band 12_10M_QPSK_1RB_0offset_Top Side_0mm_Ch23095

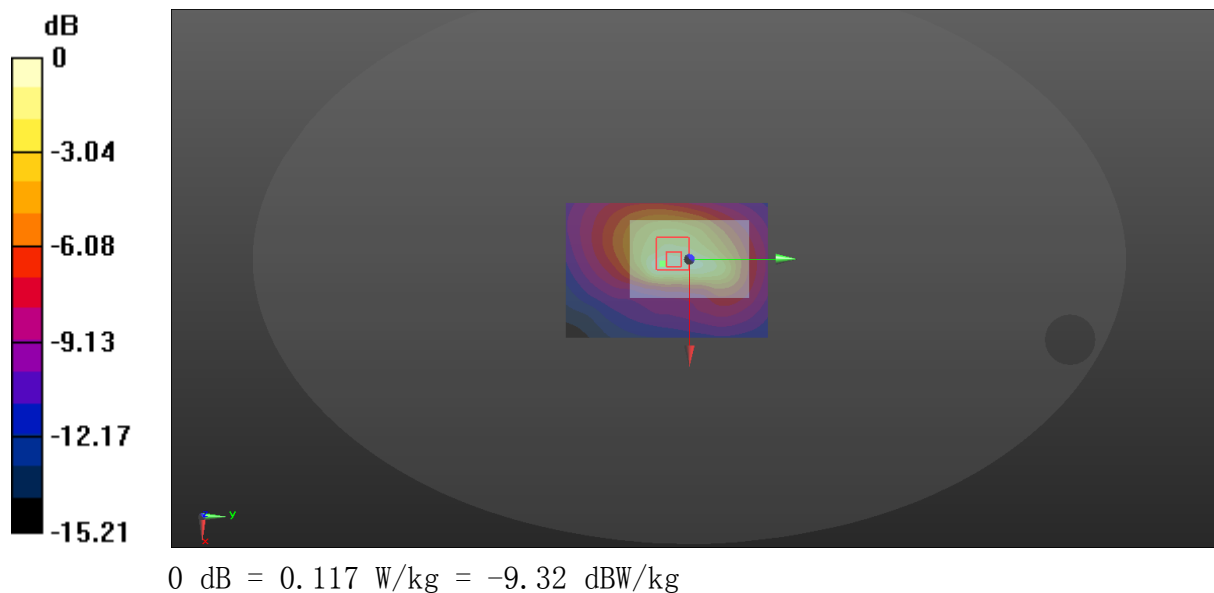
Communication System: UID 0, FDD LTE 4G (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.857$ S/m; $\epsilon_r = 42.072$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.39, 10.39, 10.39); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x91x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.117 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 10.11 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.123 W/kg
SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.040 W/kg
Maximum value of SAR (measured) = 0.0977 W/kg



60_LTE Band 12_10M_QPSK_25RB_0offset_Top Side_0mm_Ch23095

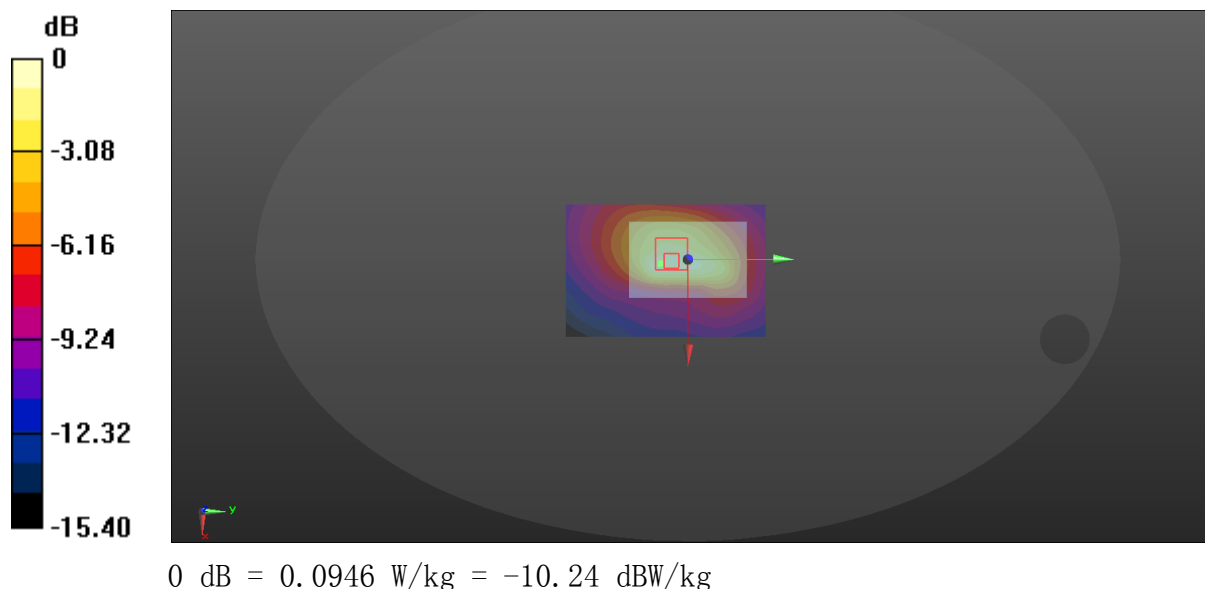
Communication System: UID 0, FDD LTE 4G (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.857$ S/m; $\epsilon_r = 42.072$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.39, 10.39, 10.39); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x91x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.0946 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 9.145 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.100 W/kg
SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.033 W/kg
Maximum value of SAR (measured) = 0.0789 W/kg



59_LTE Band 12_10M_QPSK_1RB_0offset_Bottom_0mm_Ch23095

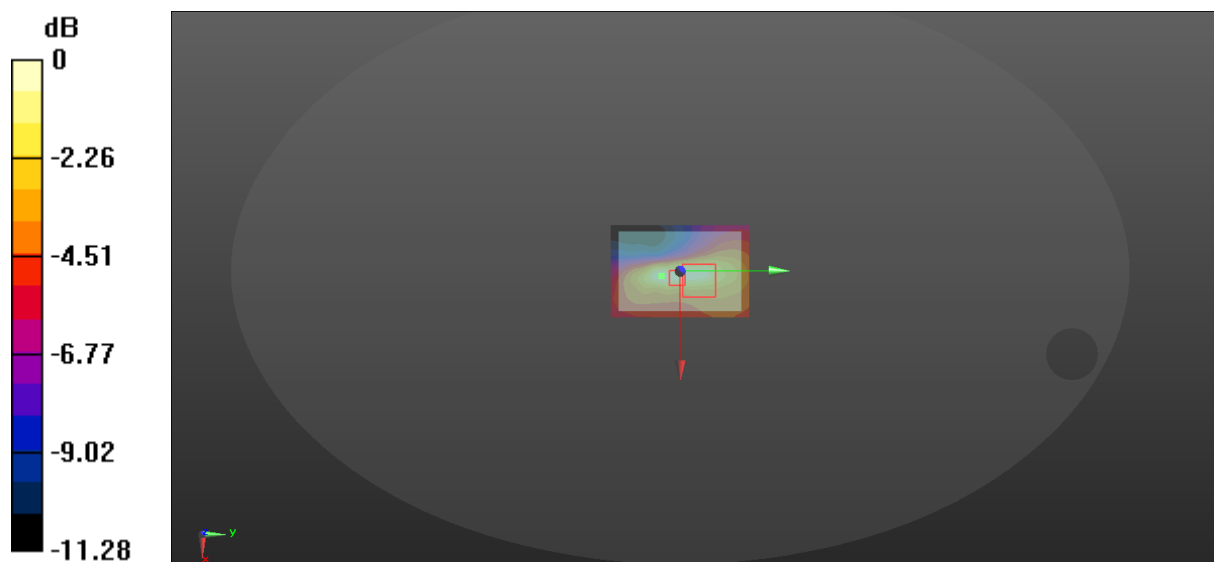
Communication System: UID 0, FDD LTE 4G (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.857$ S/m; $\epsilon_r = 42.072$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.39, 10.39, 10.39); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (41x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.0900 W/kg

Zoom Scan (6x8x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 9.776 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.111 W/kg
SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.026 W/kg
Maximum value of SAR (measured) = 0.0846 W/kg



0 dB = 0.0900 W/kg = -10.46 dBW/kg

60_LTE Band 12_10M_QPSK_25RB_0offset_Bottom_0mm_Ch23095

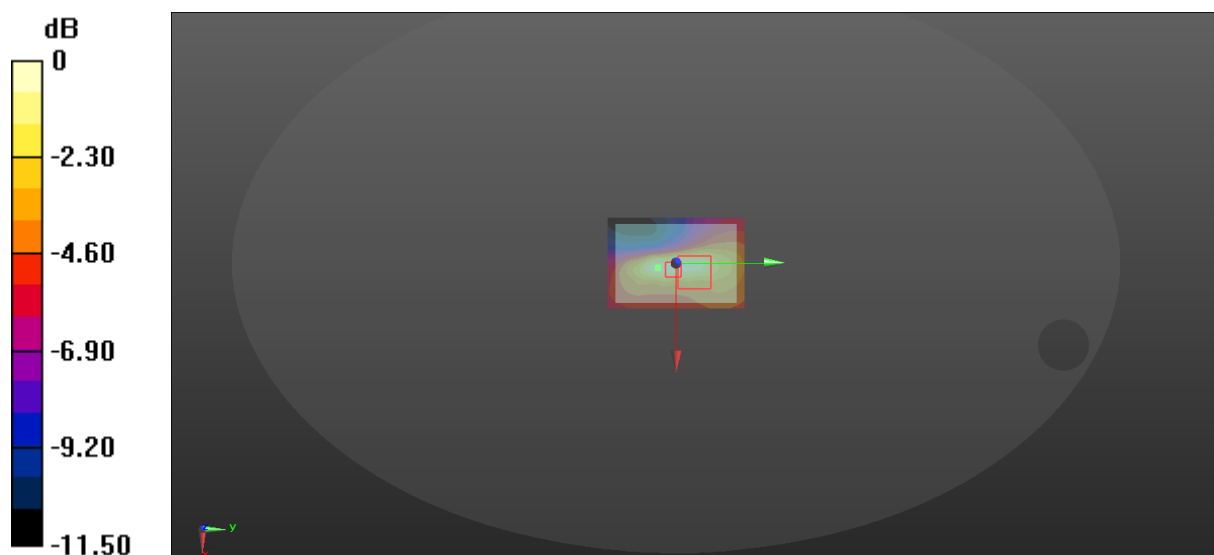
Communication System: UID 0, FDD LTE 4G (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.857$ S/m; $\epsilon_r = 42.072$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.39, 10.39, 10.39); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (41x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.0669 W/kg

Zoom Scan (6x8x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 8.461 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.0910 W/kg
SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.021 W/kg
Maximum value of SAR (measured) = 0.0692 W/kg



$$0 \text{ dB} = 0.0669 \text{ W/kg} = -11.75 \text{ dBW/kg}$$

71_LTE Band 26_15M_QPSK_1RB_0offset_Front_0mm_Ch26865

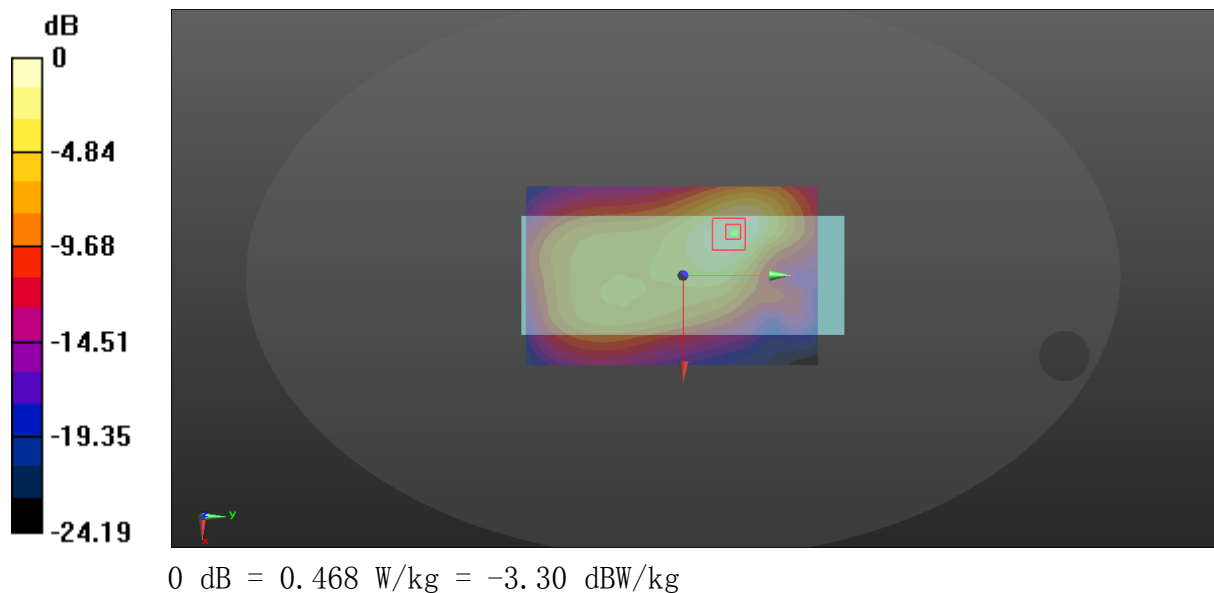
Communication System: UID 0, FDD LTE 4G (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.264$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.468 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 14.23 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.552 W/kg
SAR(1 g) = 0.330 W/kg; SAR(10 g) = 0.204 W/kg
Maximum value of SAR (measured) = 0.467 W/kg



72_LTE Band 26_15M_QPSK_36RB_0offset_Front_0mm_Ch26865

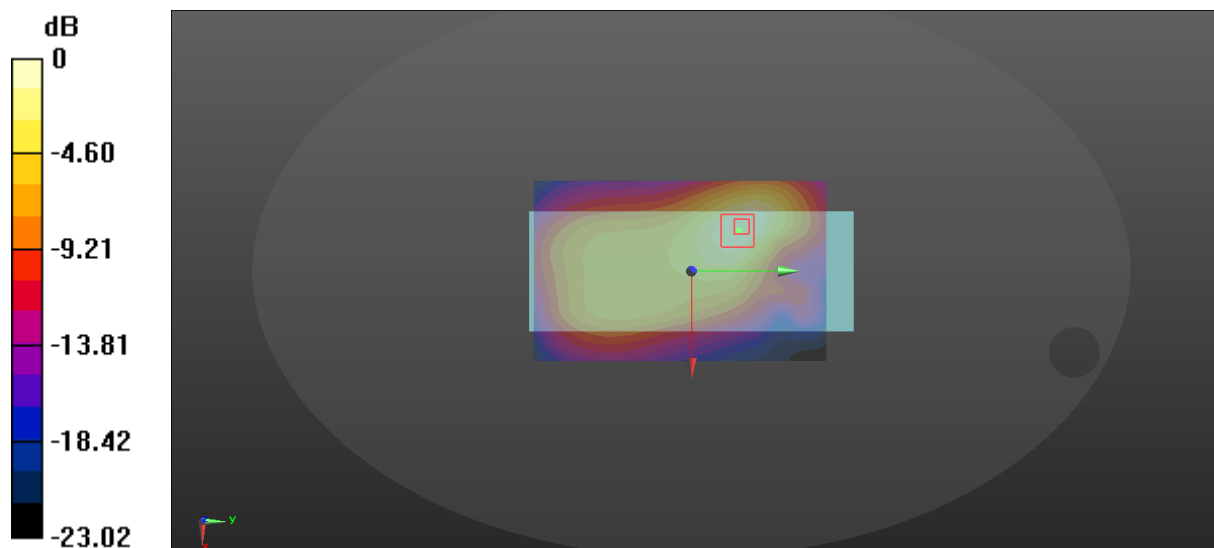
Communication System: UID 0, FDD LTE 4G (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.264$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.466 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 14.19 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.553 W/kg
SAR(1 g) = 0.328 W/kg; SAR(10 g) = 0.201 W/kg
Maximum value of SAR (measured) = 0.458 W/kg



$$0 \text{ dB} = 0.466 \text{ W/kg} = -3.32 \text{ dBW/kg}$$

73_LTE Band 26_15M_QPSK_1RB_0offset_Back_0mm_Ch26865

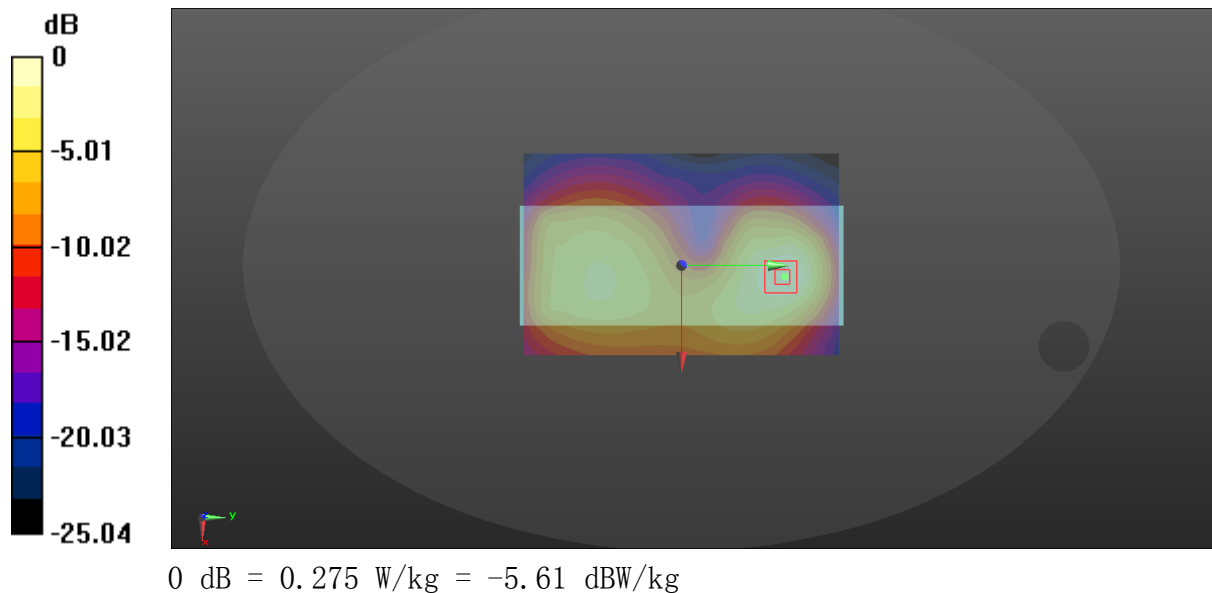
Communication System: UID 0, FDD LTE 4G (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.264$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (91x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.275 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.912 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.365 W/kg
SAR(1 g) = 0.191 W/kg; SAR(10 g) = 0.110 W/kg
Maximum value of SAR (measured) = 0.299 W/kg



74_LTE Band 26_15M_QPSK_36RB_0offset_Back_0mm_Ch26865

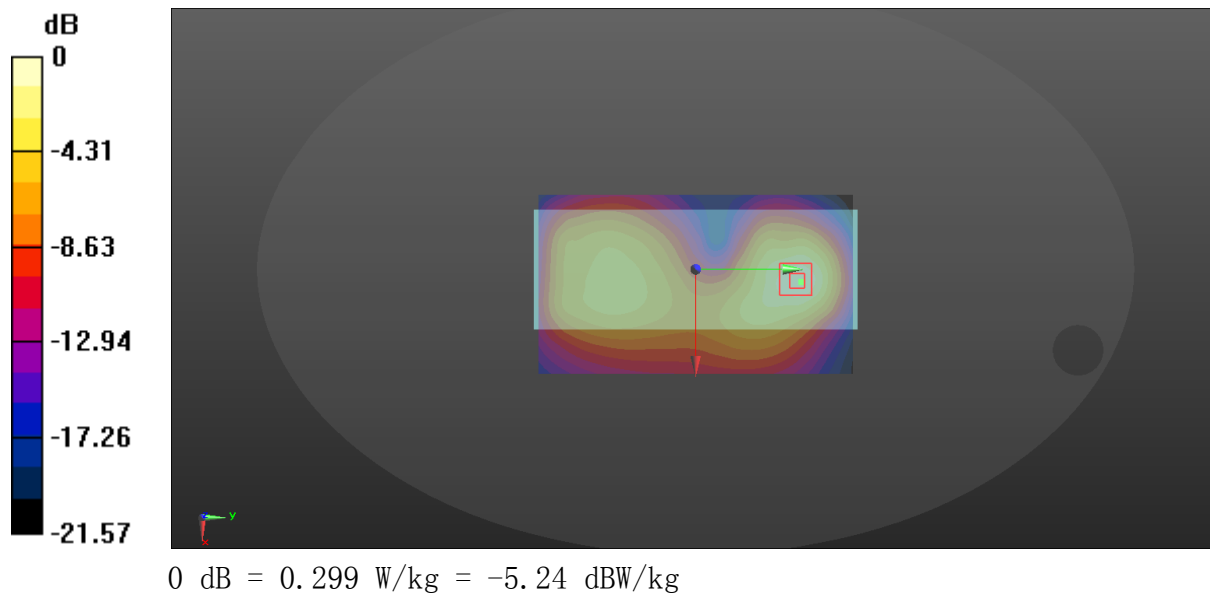
Communication System: UID 0, FDD LTE 4G (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.264$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.299 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.948 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.389 W/kg
SAR(1 g) = 0.206 W/kg; SAR(10 g) = 0.118 W/kg
Maximum value of SAR (measured) = 0.316 W/kg



75_LTE Band 26_15M_QPSK_1RB_0offset_Left Side_0mm_Ch26865

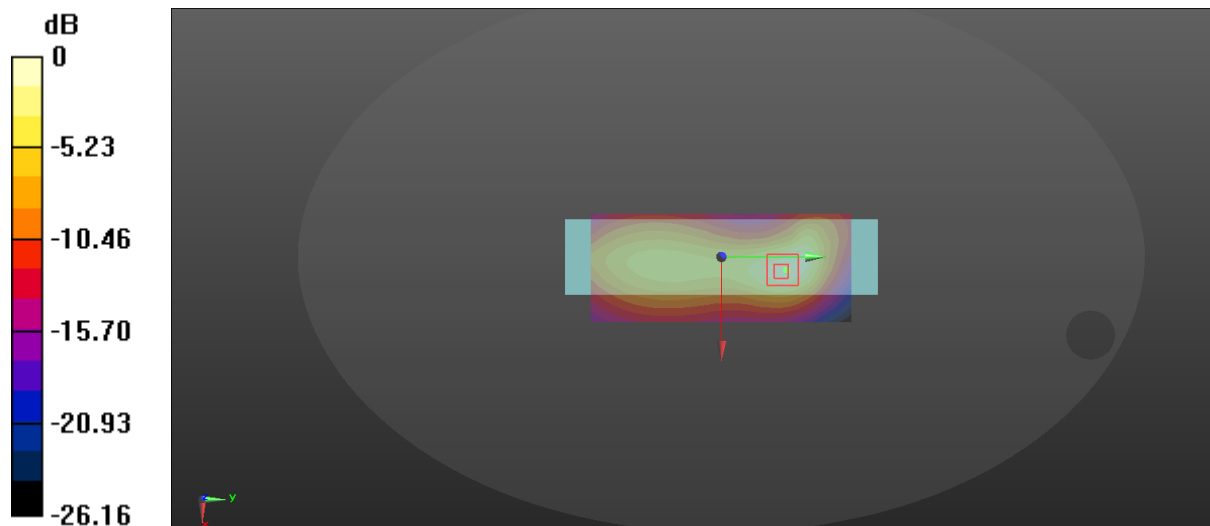
Communication System: UID 0, FDD LTE 4G (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.264$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.07 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 18.71 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.23 W/kg
SAR(1 g) = 0.598 W/kg; SAR(10 g) = 0.328 W/kg
Maximum value of SAR (measured) = 0.947 W/kg



0 dB = 1.07 W/kg = 0.29 dBW/kg

75-B_LTE Band 26_15M_QPSK_1RB_0offset_Left Side_0mm_Ch26965

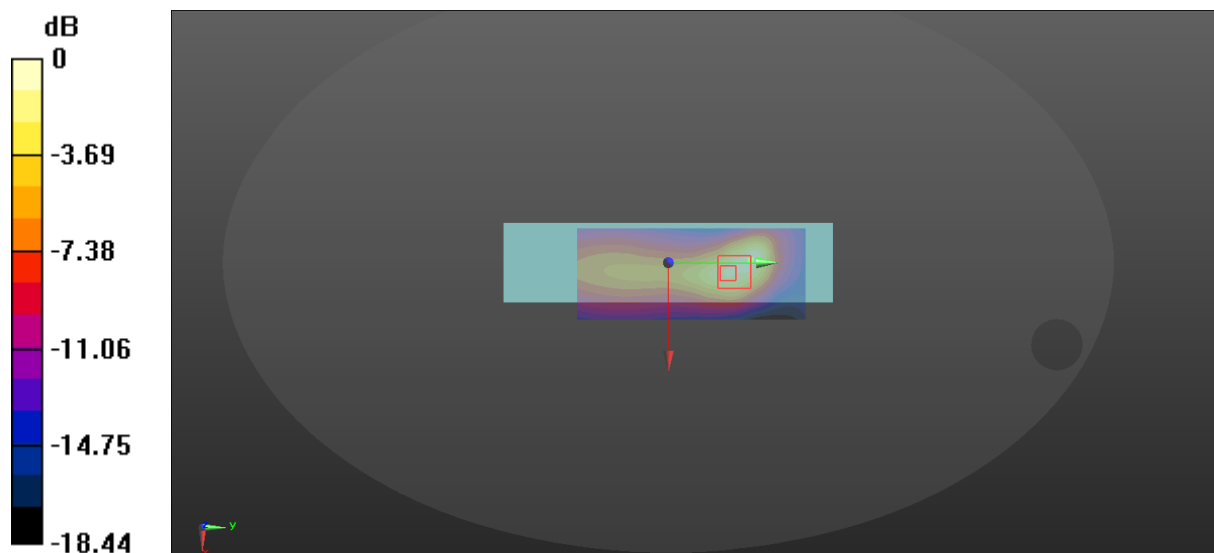
Communication System: UID 0, FDD LTE 4G (0); Frequency: 841.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 841.5$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 42.131$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (41x101x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.26 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 18.44 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.87 W/kg
SAR(1 g) = 0.600 W/kg; SAR(10 g) = 0.329 W/kg
Maximum value of SAR (measured) = 1.14 W/kg



$$0 \text{ dB} = 1.26 \text{ W/kg} = 1.00 \text{ dBW/kg}$$

76_LTE Band 26_15M_QPSK_36RB_0offset_Left Side_0mm_Ch26865

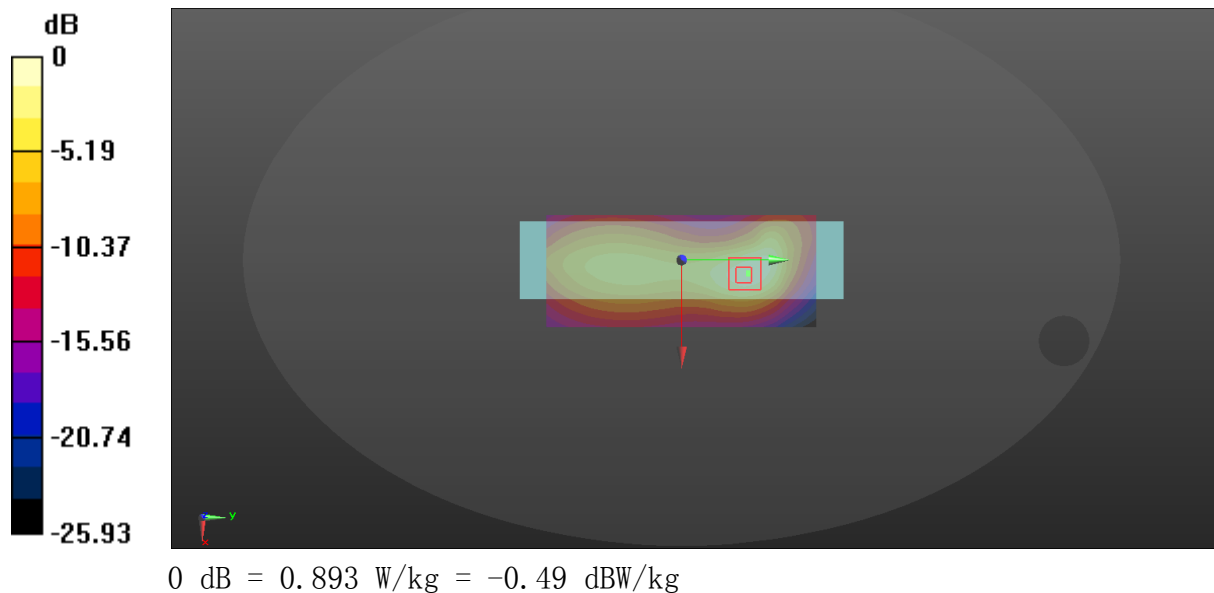
Communication System: UID 0, FDD LTE 4G (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.264$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.893 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 16.87 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.500 W/kg; SAR(10 g) = 0.273 W/kg
Maximum value of SAR (measured) = 0.799 W/kg



79_LTE Band 26_15M_QPSK_1RB_0offset_Right Side_0mm_Ch26865

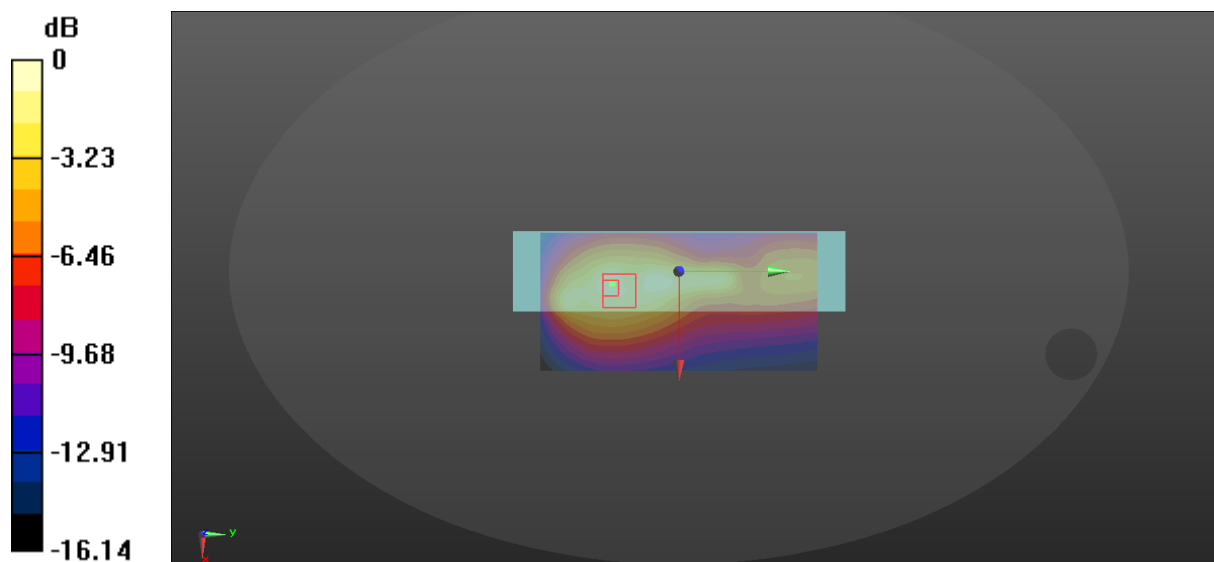
Communication System: UID 0, FDD LTE 4G (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.264$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.236 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 11.92 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.296 W/kg
SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.094 W/kg
Maximum value of SAR (measured) = 0.244 W/kg



$$0 \text{ dB} = 0.236 \text{ W/kg} = -6.27 \text{ dBW/kg}$$

80_LTE Band 26_15M_QPSK_36RB_0offset_Right Side_0mm_Ch26865

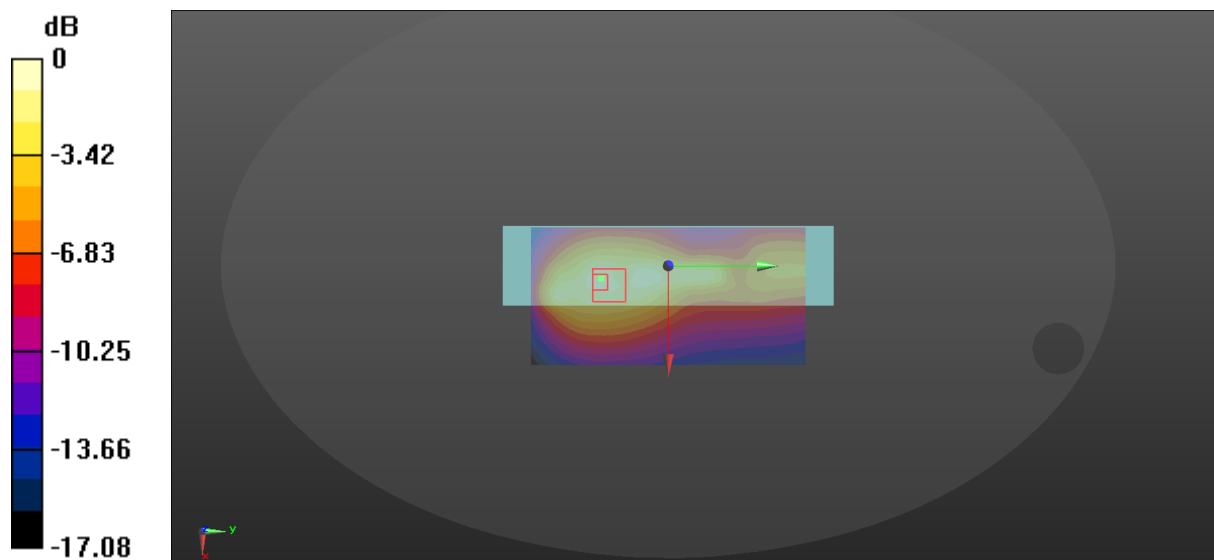
Communication System: UID 0, FDD LTE 4G (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.264$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.189 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.56 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.238 W/kg
SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.074 W/kg
Maximum value of SAR (measured) = 0.195 W/kg



$$0 \text{ dB} = 0.189 \text{ W/kg} = -7.24 \text{ dBW/kg}$$

79_LTE Band 26_15M_QPSK_1RB_0offset_Top Side_0mm_Ch26865

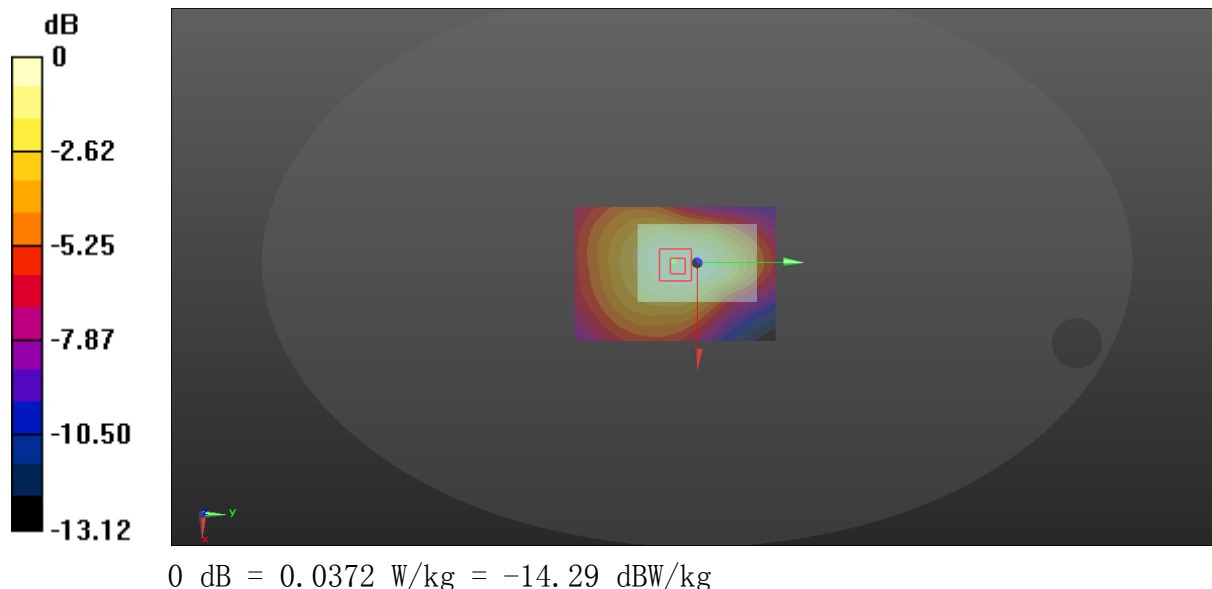
Communication System: UID 0, FDD LTE 4G (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.264$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x91x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.0372 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 6.703 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.0390 W/kg
SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.018 W/kg
Maximum value of SAR (measured) = 0.0338 W/kg



80_LTE Band 26_15M_QPSK_36RB_0offset_Top Side_0mm_Ch26865

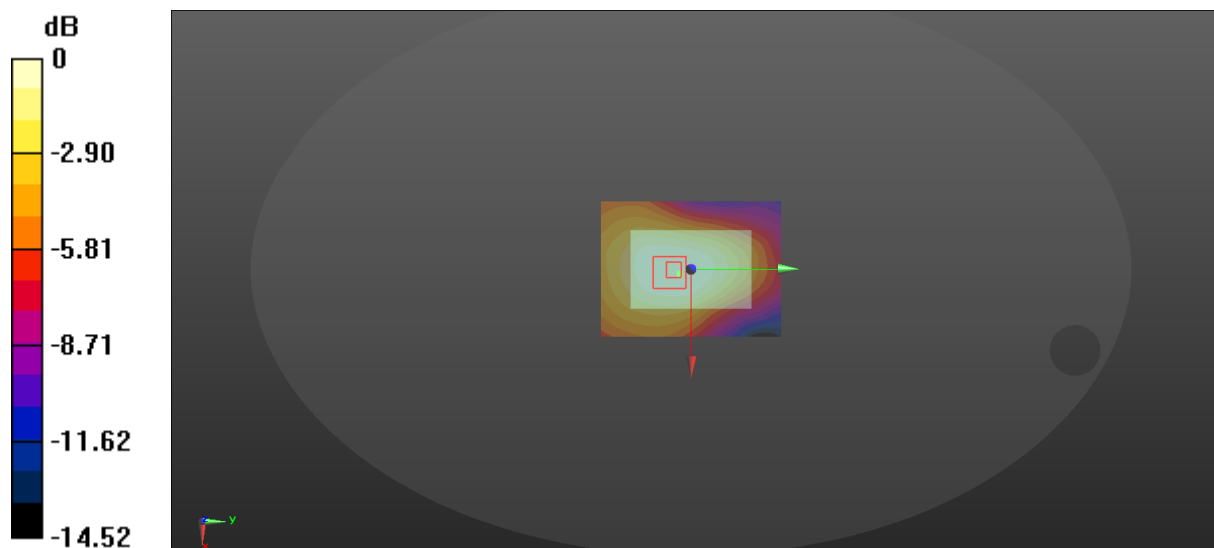
Communication System: UID 0, FDD LTE 4G (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.264$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.0276 W/kg

Zoom Scan (5x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 5.488 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.0330 W/kg
SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.015 W/kg
Maximum value of SAR (measured) = 0.0282 W/kg



$$0 \text{ dB} = 0.0276 \text{ W/kg} = -15.59 \text{ dBW/kg}$$

79_LTE Band 26_15M_QPSK_1RB_0offset_Bottom_0mm_Ch26865

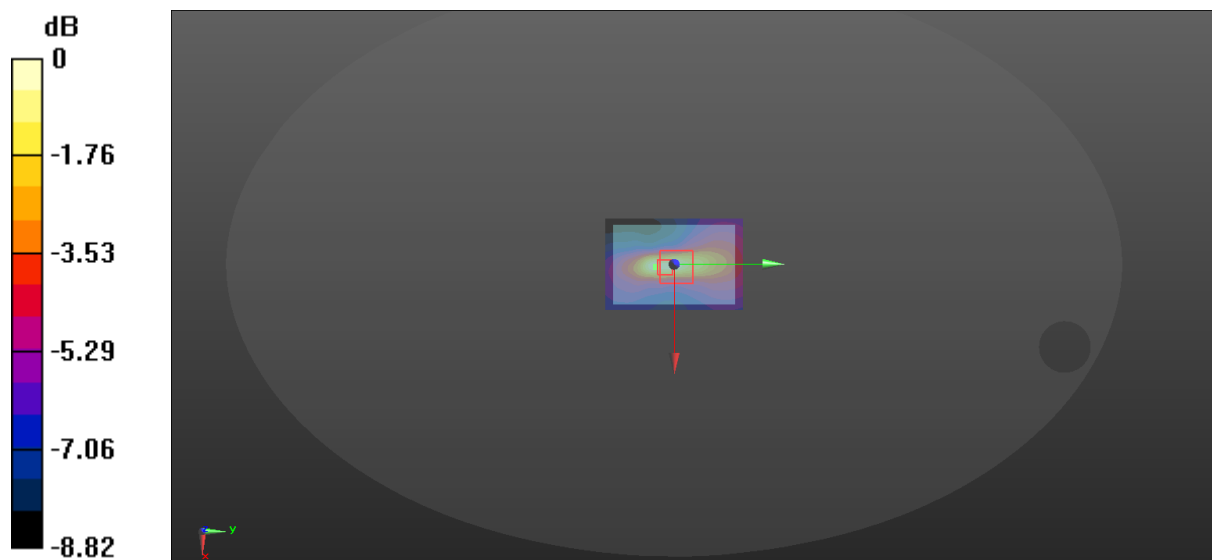
Communication System: UID 0, FDD LTE 4G (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.264$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (41x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.135 W/kg

Zoom Scan (6x7x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 12.29 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.203 W/kg
SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.036 W/kg
Maximum value of SAR (measured) = 0.151 W/kg



$$0 \text{ dB} = 0.135 \text{ W/kg} = -8.70 \text{ dBW/kg}$$

80_LTE Band 26_15M_QPSK_36RB_0offset_Bottom_0mm_Ch26865

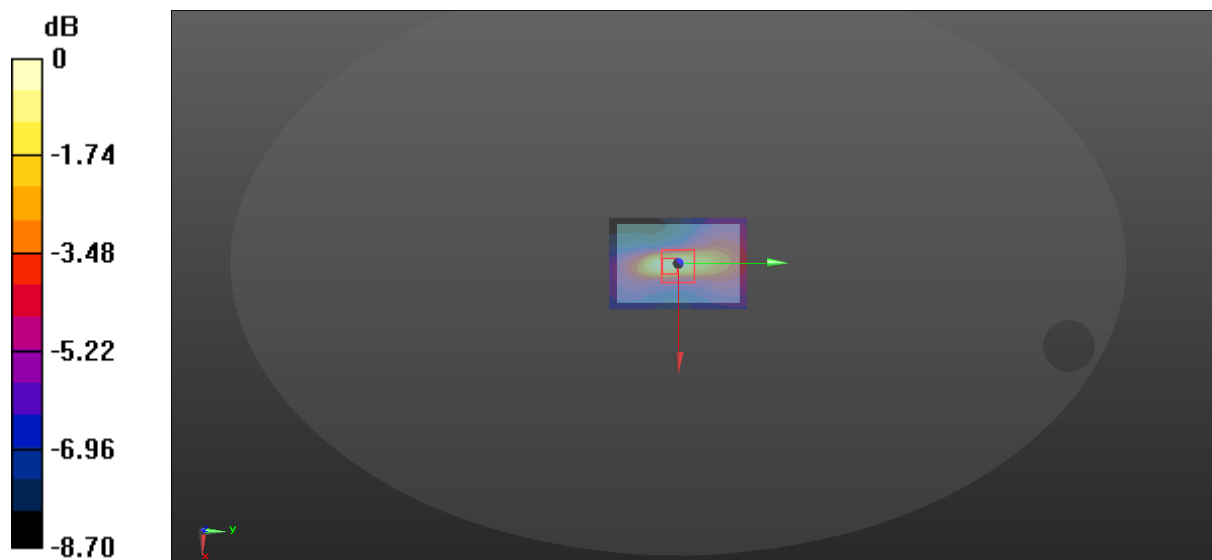
Communication System: UID 0, FDD LTE 4G (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.264$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(10.05, 10.05, 10.05); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (41x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.109 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 11.20 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.159 W/kg
SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.030 W/kg
Maximum value of SAR (measured) = 0.116 W/kg



$$0 \text{ dB} = 0.109 \text{ W/kg} = -9.63 \text{ dBW/kg}$$

101_LTE Band 7_20M_QPSK_1RB_0offset_Front_0mm_Ch21100

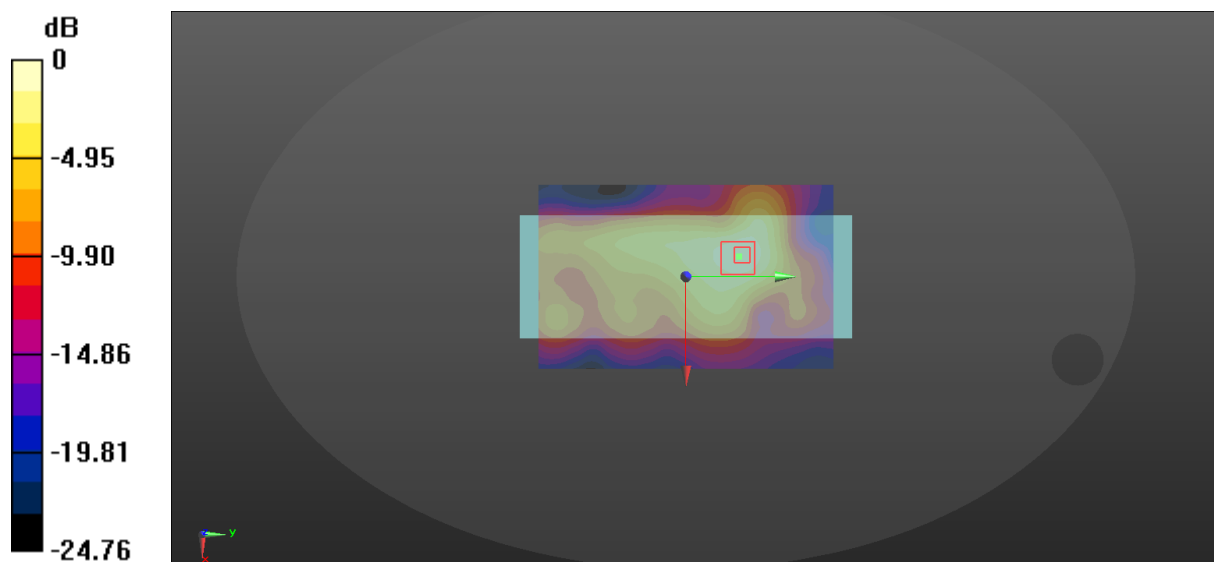
Communication System: UID 0, FDD LTE 4G (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.973$ S/m; $\epsilon_r = 38.016$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.23, 7.23, 7.23); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (101x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.918 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 13.99 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.08 W/kg
SAR(1 g) = 0.593 W/kg; SAR(10 g) = 0.317 W/kg
Maximum value of SAR (measured) = 0.896 W/kg



$$0 \text{ dB} = 0.918 \text{ W/kg} = -0.37 \text{ dBW/kg}$$

102_LTE Band 7_20M_QPSK_50RB_0offset_Back_0mm_Ch21100

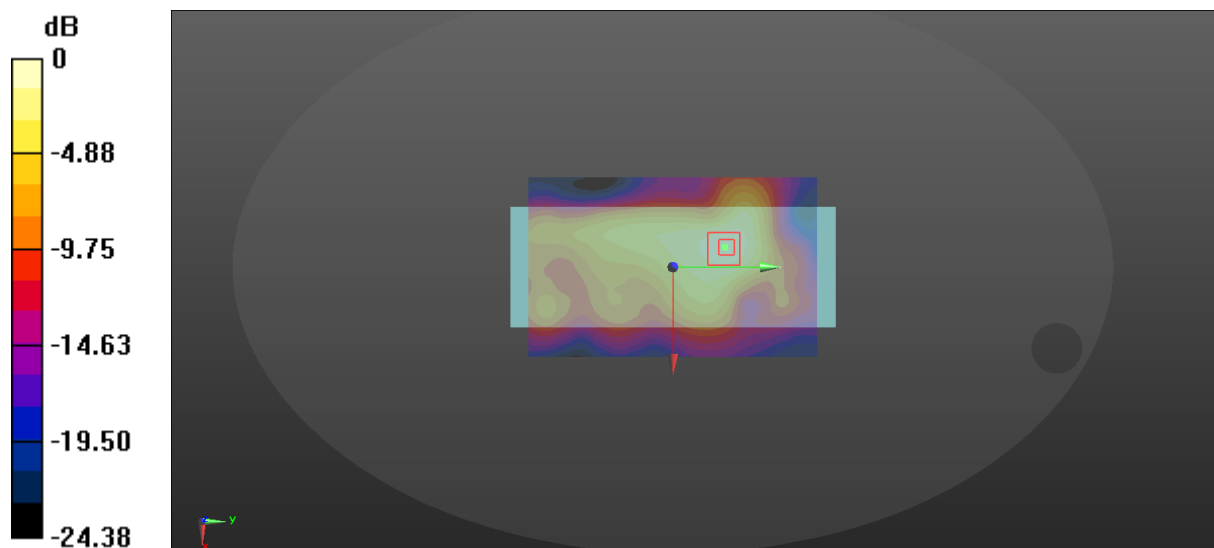
Communication System: UID 0, FDD LTE 4G (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.973$ S/m; $\epsilon_r = 38.016$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.23, 7.23, 7.23); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (101x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.886 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 13.78 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.980 W/kg
SAR(1 g) = 0.543 W/kg; SAR(10 g) = 0.292 W/kg
Maximum value of SAR (measured) = 0.817 W/kg



$$0 \text{ dB} = 0.886 \text{ W/kg} = -0.53 \text{ dBW/kg}$$

103_LTE Band 7_20M_QPSK_1RB_0offset_Back_0mm_Ch21100

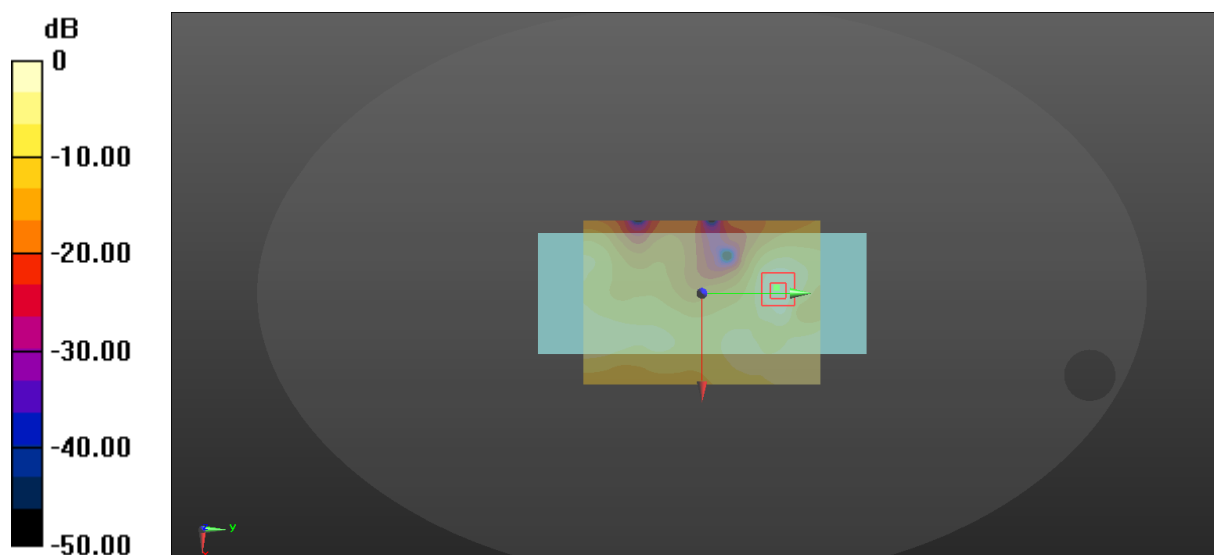
Communication System: UID 0, FDD LTE 4G (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.973$ S/m; $\epsilon_r = 38.016$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.23, 7.23, 7.23); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (91x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.368 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.660 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.439 W/kg
SAR(1 g) = 0.222 W/kg; SAR(10 g) = 0.104 W/kg
Maximum value of SAR (measured) = 0.358 W/kg



$$0 \text{ dB} = 0.368 \text{ W/kg} = -4.34 \text{ dBW/kg}$$

104_LTE Band 7_20M_QPSK_50RB_0offset_Back_0mm_Ch21100

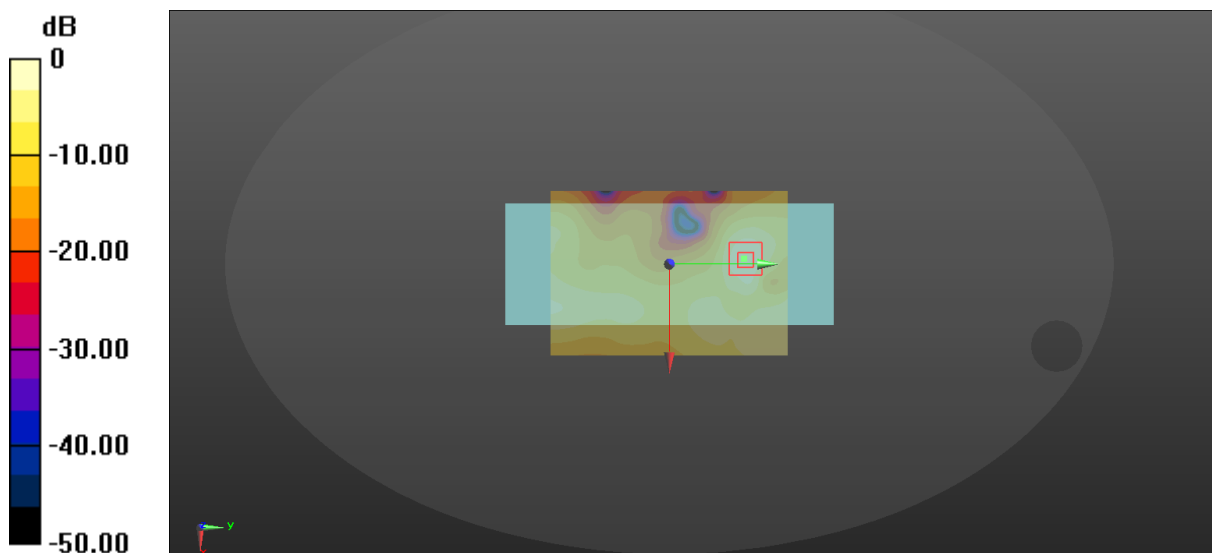
Communication System: UID 0, FDD LTE 4G (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.973$ S/m; $\epsilon_r = 38.016$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.23, 7.23, 7.23); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (91x131x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.314 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 2.294 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.388 W/kg
SAR(1 g) = 0.196 W/kg; SAR(10 g) = 0.091 W/kg
Maximum value of SAR (measured) = 0.317 W/kg



$$0 \text{ dB} = 0.314 \text{ W/kg} = -5.03 \text{ dBW/kg}$$

105_LTE Band 7_20M_QPSK_1RB_0offset_Left Side_0mm_Ch21100

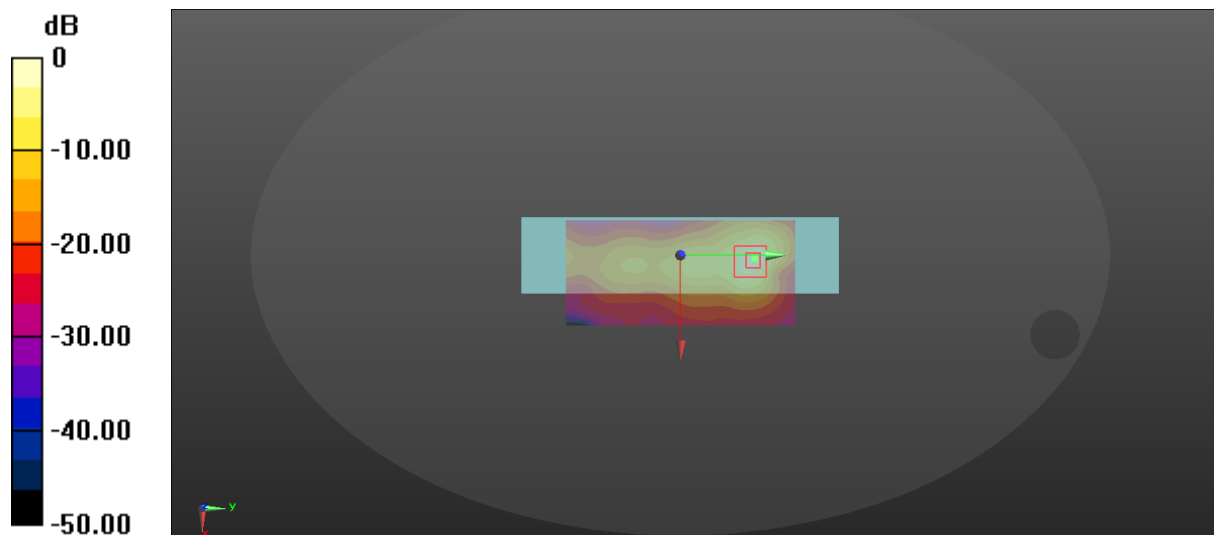
Communication System: UID 0, FDD LTE 4G (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.973$ S/m; $\epsilon_r = 38.016$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.23, 7.23, 7.23); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x131x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 1.99 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 8.577 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 2.20 W/kg
SAR(1 g) = 0.961 W/kg; SAR(10 g) = 0.359 W/kg
Maximum value of SAR (measured) = 1.76 W/kg



0 dB = 1.99 W/kg = 2.99 dBW/kg

105-B_LTE Band 7_20M_QPSK_1RB_0offset_Left Side_0mm_Ch21350

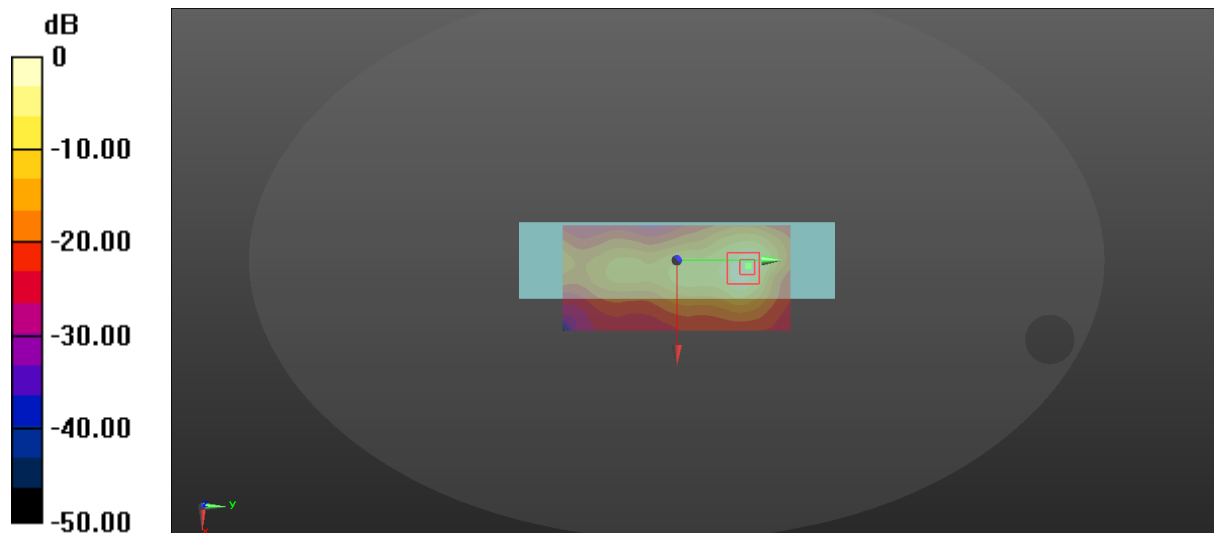
Communication System: UID 0, FDD LTE 4G (0); Frequency: 2560 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2560$ MHz; $\sigma = 2.001$ S/m; $\epsilon_r = 37.911$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.13, 7.13, 7.13); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x131x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 1.51 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 8.697 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 2.05 W/kg
SAR(1 g) = 0.881 W/kg; SAR(10 g) = 0.328 W/kg
Maximum value of SAR (measured) = 1.64 W/kg



$$0 \text{ dB} = 1.51 \text{ W/kg} = 1.79 \text{ dBW/kg}$$

106_LTE Band 7_20M_QPSK_50RB_0offset_Left Side_0mm_Ch21100

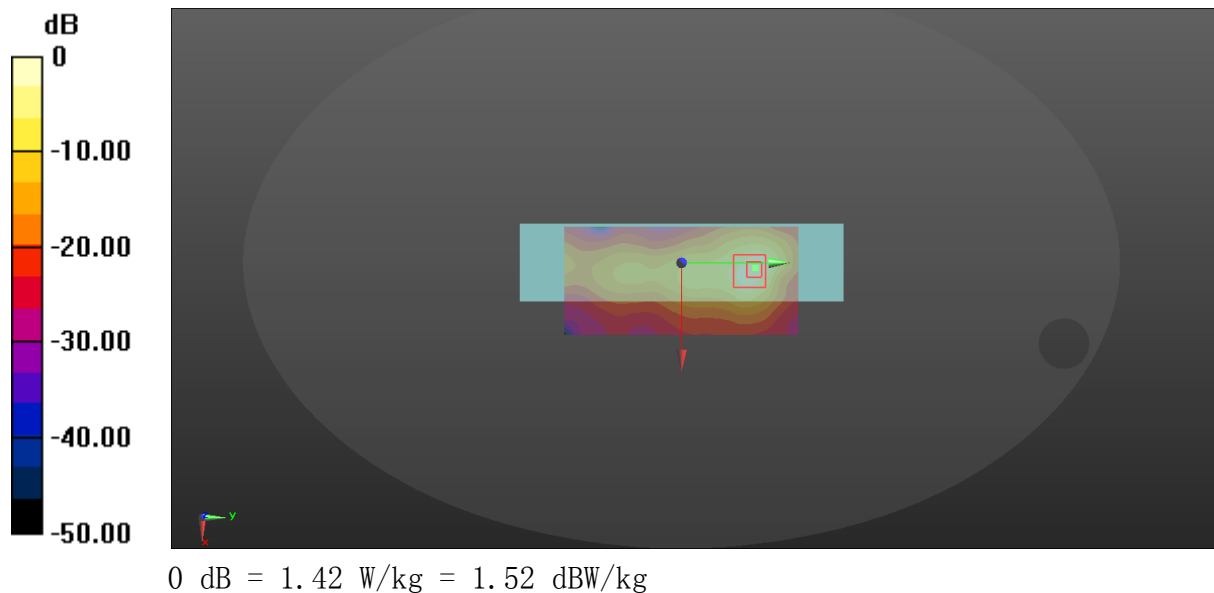
Communication System: UID 0, FDD LTE 4G (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.973$ S/m; $\epsilon_r = 38.016$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.23, 7.23, 7.23); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x131x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 1.42 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 7.907 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.94 W/kg
SAR(1 g) = 0.822 W/kg; SAR(10 g) = 0.304 W/kg
Maximum value of SAR (measured) = 1.54 W/kg



106-A_LTE Band 7_20M_QPSK_50RB_0offset_Left Side_0mm_Ch20850

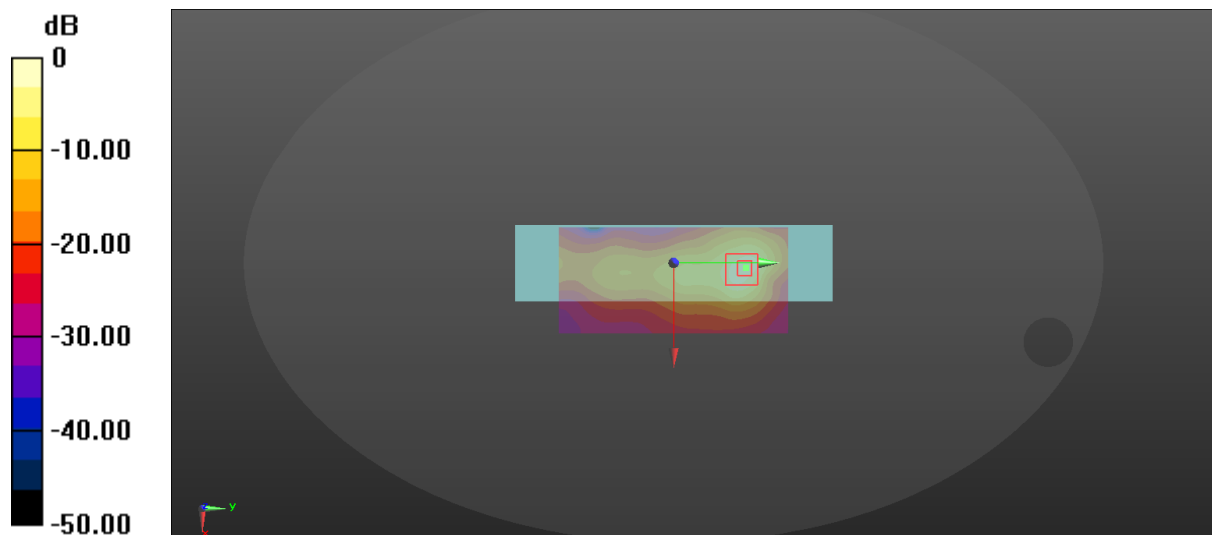
Communication System: UID 0, FDD LTE 4G (0); Frequency: 2510 MHz;Duty Cycle: 1:1
Medium parameters used: $f = 2510$ MHz; $\sigma = 1.943$ S/m; $\epsilon_r = 38.127$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557;ConvF(7.23, 7.23, 7.23); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.67 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.124 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 2.12 W/kg
SAR(1 g) = 0.889 W/kg; SAR(10 g) = 0.326 W/kg
Maximum value of SAR (measured) = 1.67 W/kg



0 dB = 1.67 W/kg = 2.23 dBW/kg

106-B_LTE Band 7_20M_QPSK_50RB_0offset_Left Side_0mm_Ch21350

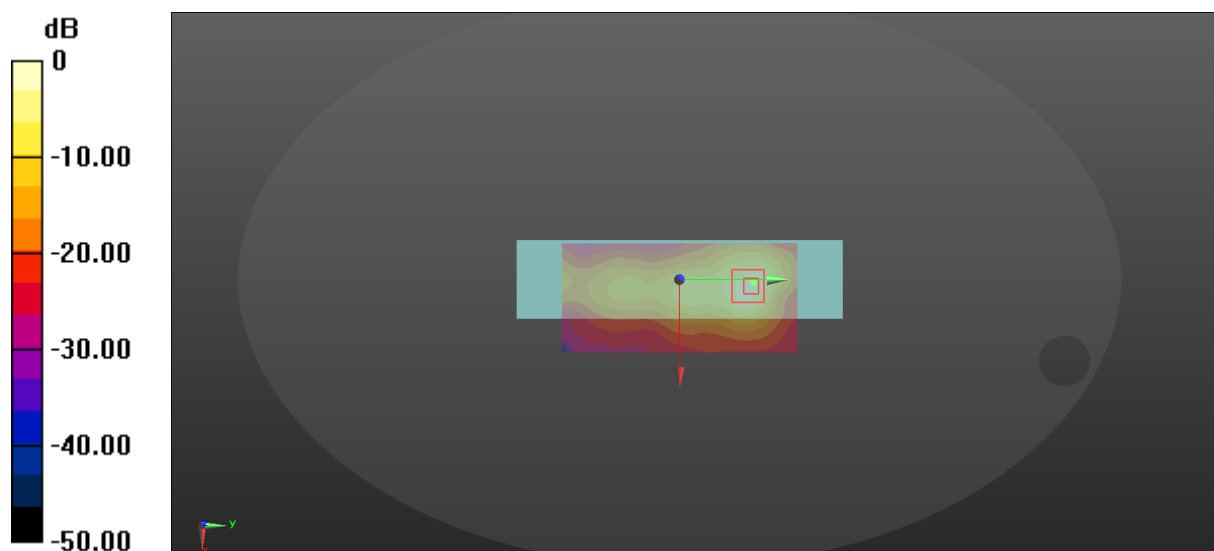
Communication System: UID 0, FDD LTE 4G (0); Frequency: 2560 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2560$ MHz; $\sigma = 2.001$ S/m; $\epsilon_r = 37.911$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.13, 7.13, 7.13); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x131x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 1.43 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 8.577 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.89 W/kg
SAR(1 g) = 0.793 W/kg; SAR(10 g) = 0.294 W/kg
Maximum value of SAR (measured) = 1.47 W/kg



$$0 \text{ dB} = 1.43 \text{ W/kg} = 1.55 \text{ dBW/kg}$$

106-C_LTE Band 7_20M_QPSK_100RB_0offset_Left Side_0mm_Ch21100

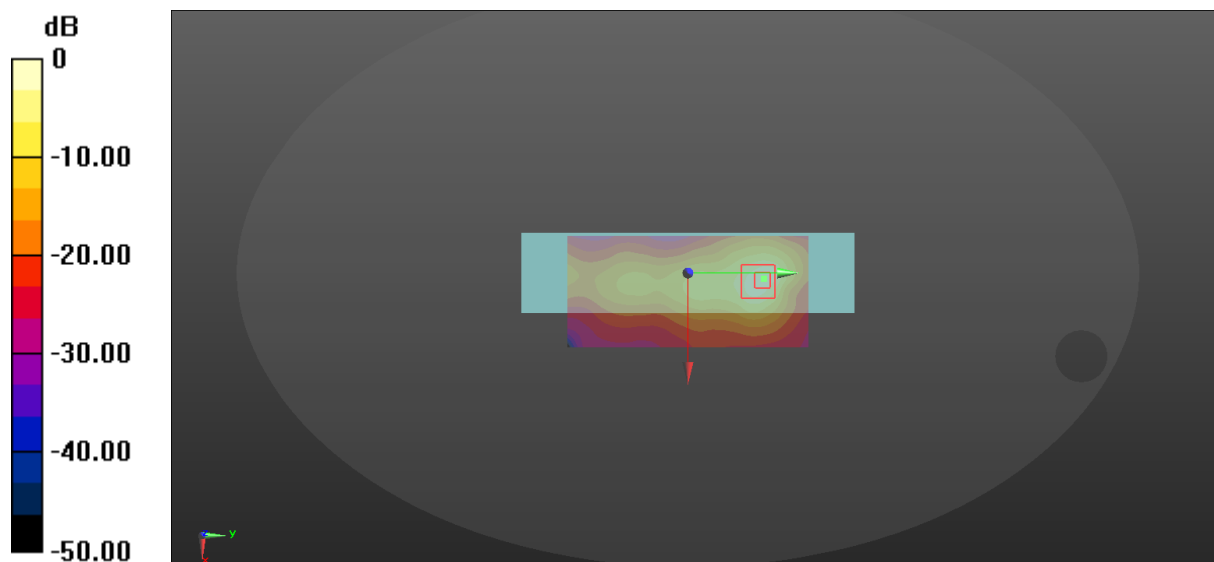
Communication System: UID 0, FDD LTE 4G (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.973$ S/m; $\epsilon_r = 38.016$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.23, 7.23, 7.23); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x131x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 1.43 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 7.993 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.94 W/kg
SAR(1 g) = 0.829 W/kg; SAR(10 g) = 0.307 W/kg
Maximum value of SAR (measured) = 1.54 W/kg



$$0 \text{ dB} = 1.43 \text{ W/kg} = 1.55 \text{ dBW/kg}$$

101_LTE Band 7_20M_QPSK_1RB_0offset_Front_4mm_Ch21100

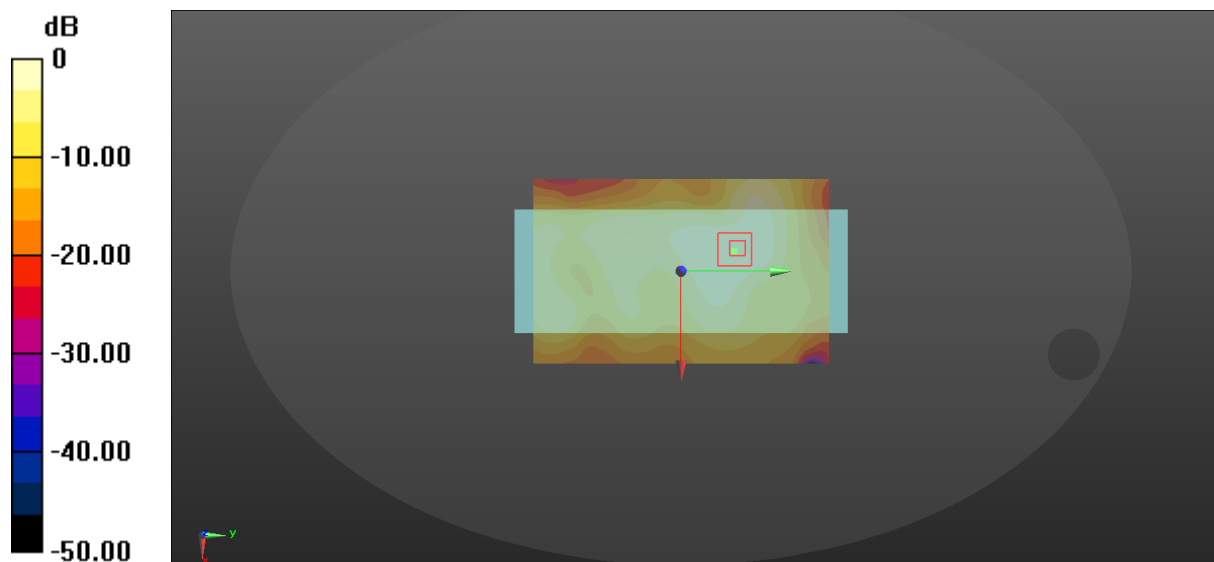
Communication System: UID 0, FDD LTE 4G (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.973$ S/m; $\epsilon_r = 38.016$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.23, 7.23, 7.23); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (101x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.403 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 9.144 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.495 W/kg
SAR(1 g) = 0.278 W/kg; SAR(10 g) = 0.155 W/kg
Maximum value of SAR (measured) = 0.413 W/kg



$$0 \text{ dB} = 0.403 \text{ W/kg} = -3.95 \text{ dBW/kg}$$

102_LTE Band 7_20M_QPSK_50RB_0offset_Front_4mm_Ch21100

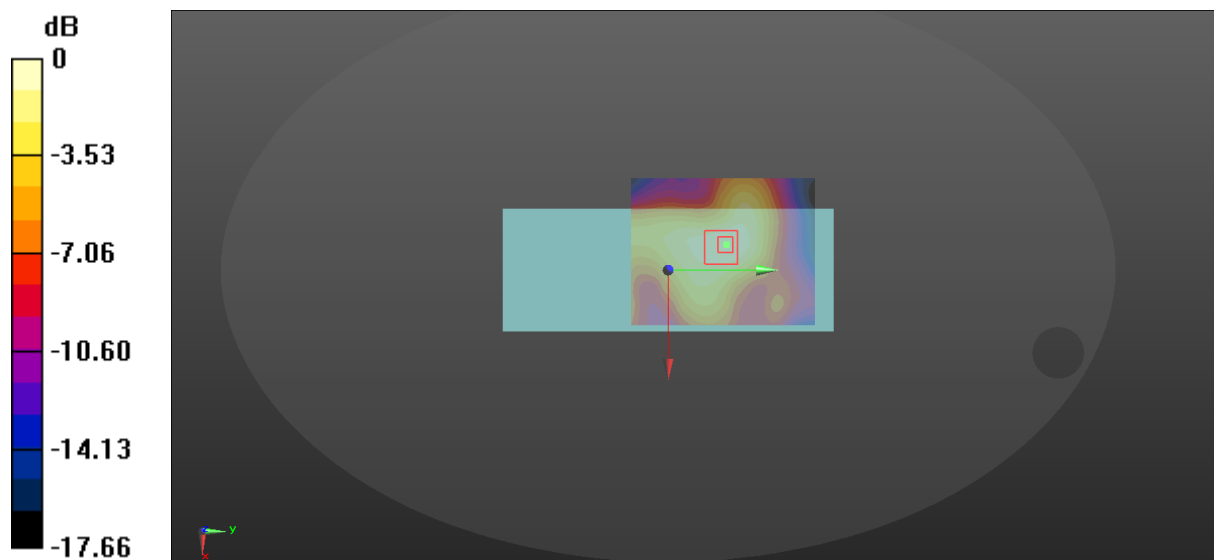
Communication System: UID 0, FDD LTE 4G (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.973$ S/m; $\epsilon_r = 38.016$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.23, 7.23, 7.23); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.348 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.682 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.420 W/kg
SAR(1 g) = 0.234 W/kg; SAR(10 g) = 0.132 W/kg
Maximum value of SAR (measured) = 0.352 W/kg



$$0 \text{ dB} = 0.348 \text{ W/kg} = -4.58 \text{ dBW/kg}$$

103_LTE Band 7_20M_QPSK_1RB_0offset_Back_4mm_Ch21100

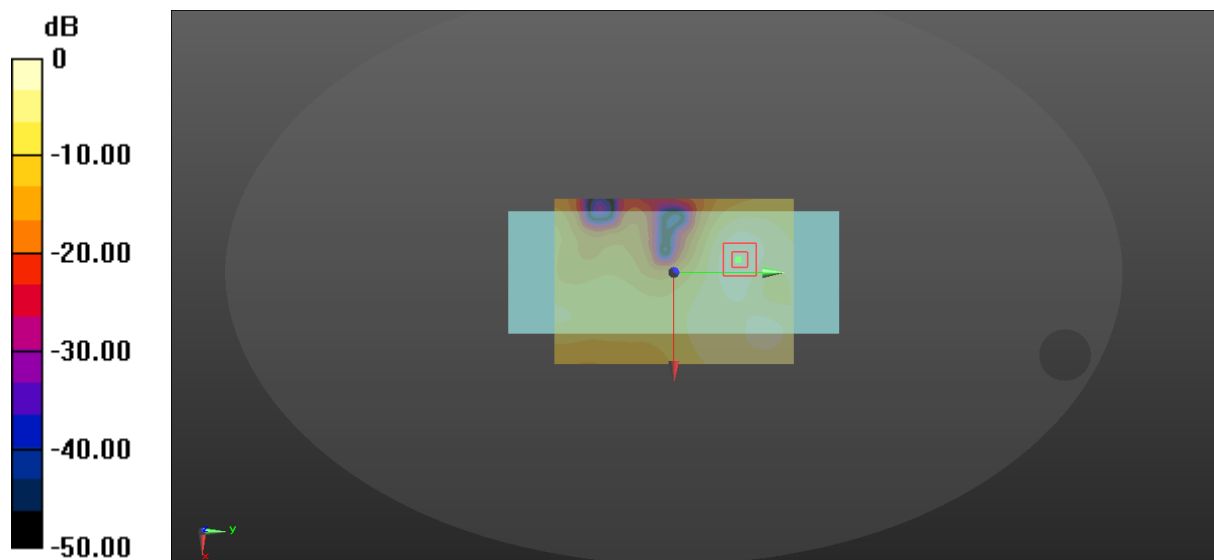
Communication System: UID 0, FDD LTE 4G (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.973$ S/m; $\epsilon_r = 38.016$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.23, 7.23, 7.23); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (91x131x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.281 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 2.461 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.333 W/kg
SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.093 W/kg
Maximum value of SAR (measured) = 0.277 W/kg



$$0 \text{ dB} = 0.281 \text{ W/kg} = -5.51 \text{ dBW/kg}$$

104_LTE Band 7_20M_QPSK_50RB_0offset_Back_4mm_Ch21100

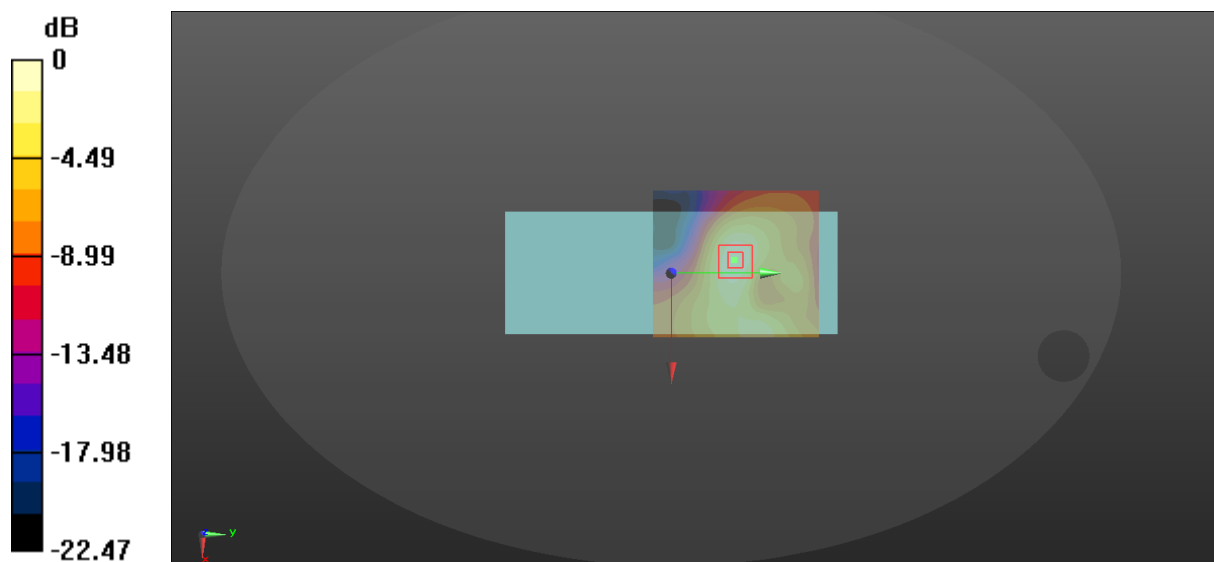
Communication System: UID 0, FDD LTE 4G (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.973$ S/m; $\epsilon_r = 38.016$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.23, 7.23, 7.23); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x91x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.242 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 2.830 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.283 W/kg
SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.080 W/kg
Maximum value of SAR (measured) = 0.235 W/kg



$$0 \text{ dB} = 0.242 \text{ W/kg} = -6.16 \text{ dBW/kg}$$

105_LTE Band 7_20M_QPSK_1RB_0offset_Left Side_19mm_Ch21100

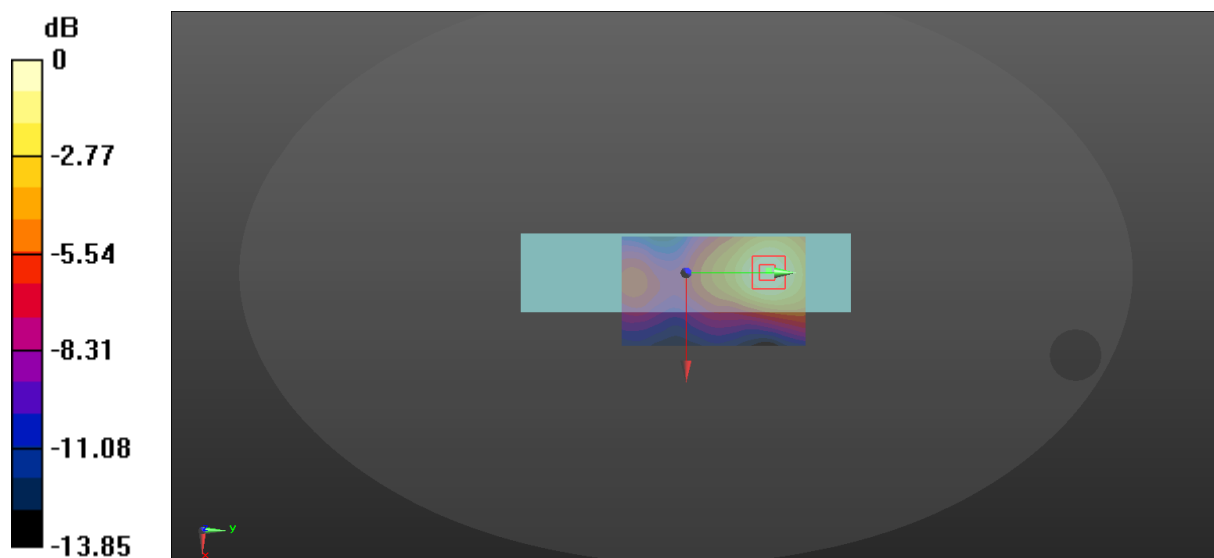
Communication System: UID 0, FDD LTE 4G (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.973$ S/m; $\epsilon_r = 38.016$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.23, 7.23, 7.23); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x101x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.434 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 6.843 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.514 W/kg
SAR(1 g) = 0.297 W/kg; SAR(10 g) = 0.167 W/kg
Maximum value of SAR (measured) = 0.434 W/kg



$$0 \text{ dB} = 0.434 \text{ W/kg} = -3.63 \text{ dBW/kg}$$

106_LTE Band 7_20M_QPSK_50RB_0offset_Left Side_19mm_Ch21100

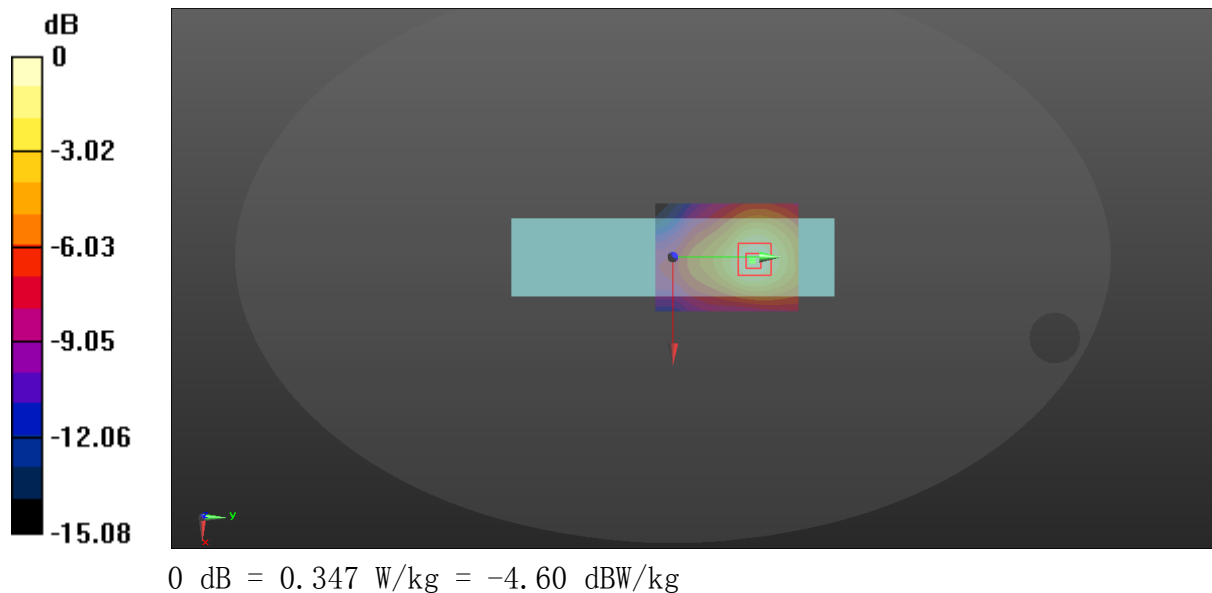
Communication System: UID 0, FDD LTE 4G (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.973$ S/m; $\epsilon_r = 38.016$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.23, 7.23, 7.23); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.347 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 5.774 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.393 W/kg
SAR(1 g) = 0.231 W/kg; SAR(10 g) = 0.130 W/kg
Maximum value of SAR (measured) = 0.338 W/kg



111_LTE Band 25_20M_QPSK_1RB_0offset_Front_0mm_Ch26340

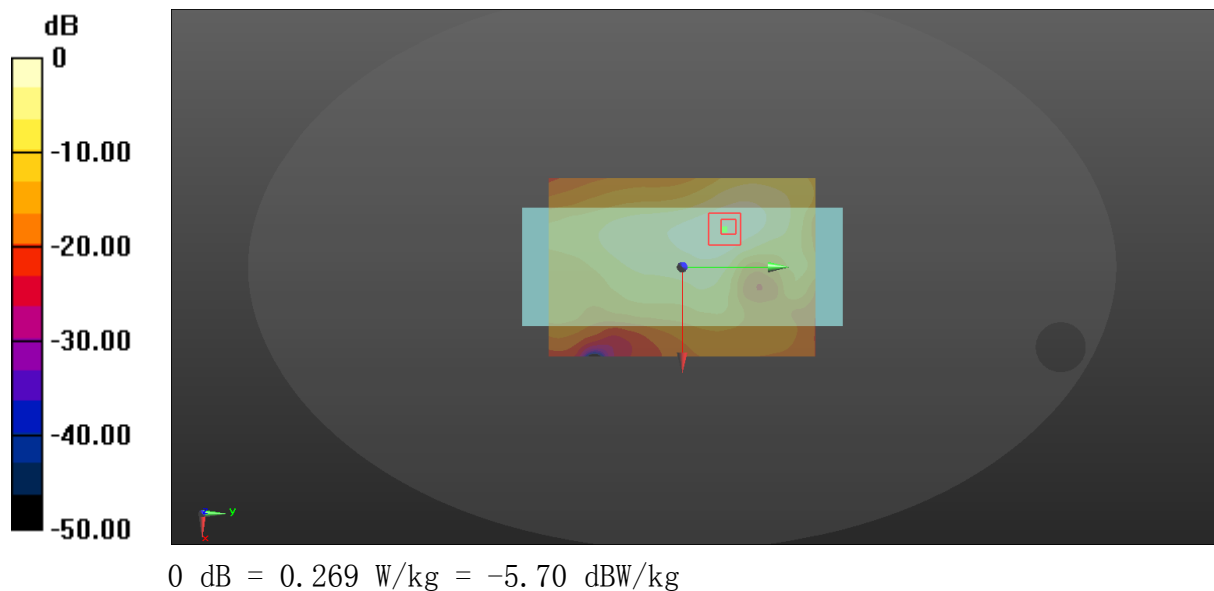
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.269 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 7.857 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.298 W/kg
SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.093 W/kg
Maximum value of SAR (measured) = 0.240 W/kg



112_LTE Band 25_20M_QPSK_50RB_0offset_Front_0mm_Ch26340

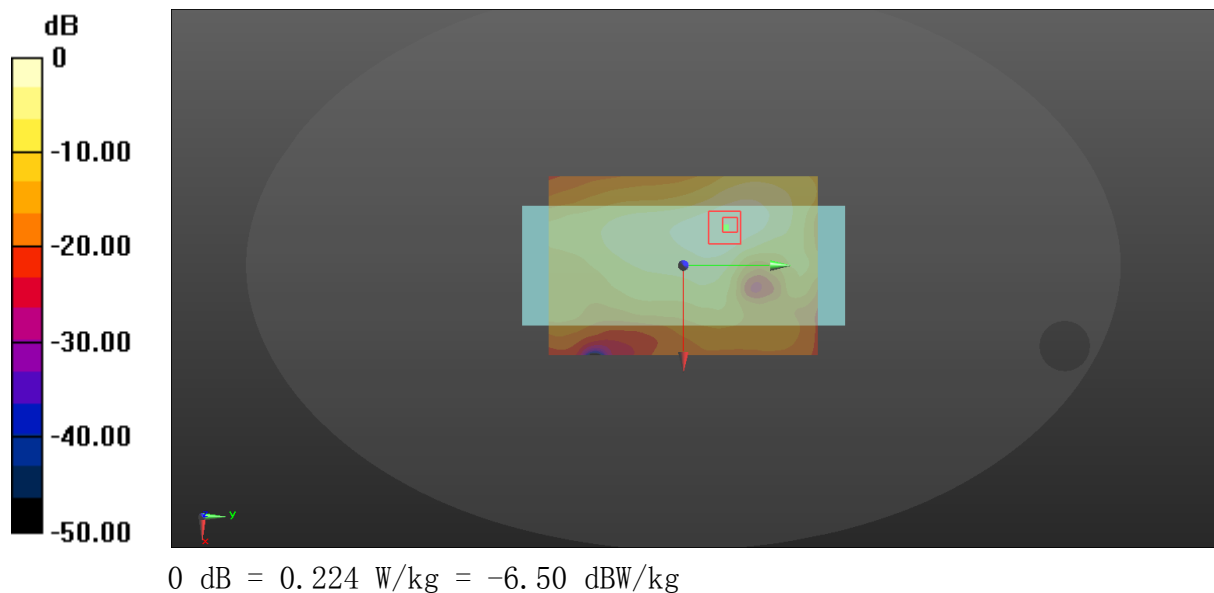
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.224 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 7.054 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.266 W/kg
SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.083 W/kg
Maximum value of SAR (measured) = 0.217 W/kg



113_LTE Band 25_20M_QPSK_1RB_0offset_Back_0mm_Ch26340

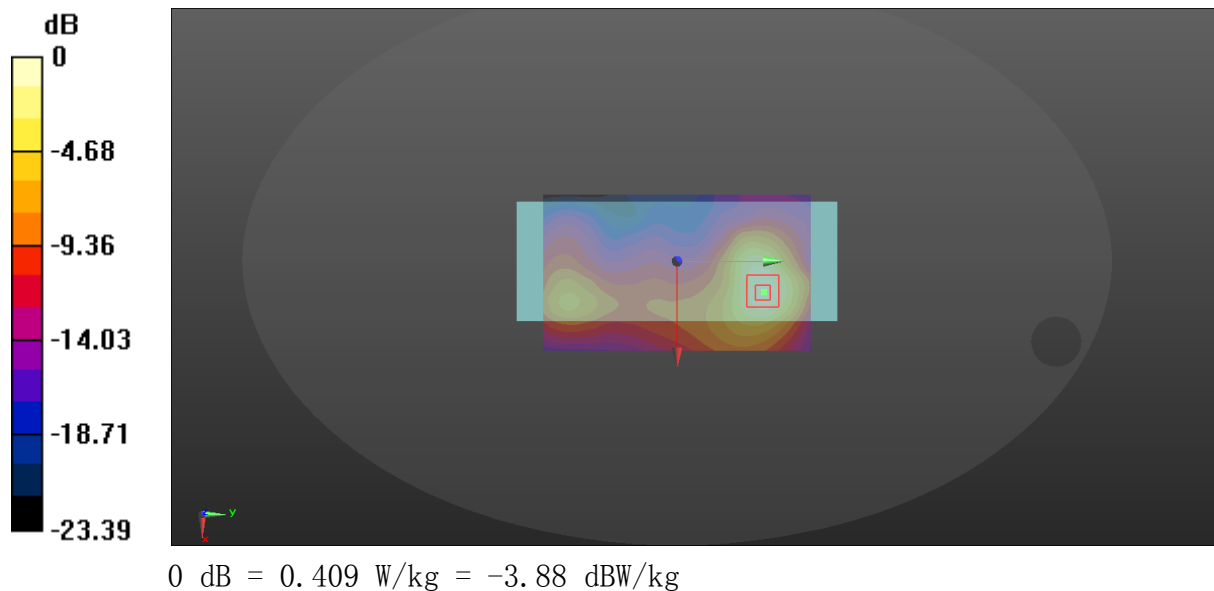
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (71x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.409 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 3.834 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.526 W/kg
SAR(1 g) = 0.284 W/kg; SAR(10 g) = 0.154 W/kg
Maximum value of SAR (measured) = 0.427 W/kg



114_LTE Band 25_20M_QPSK_50RB_0offset_Back_0mm_Ch26340

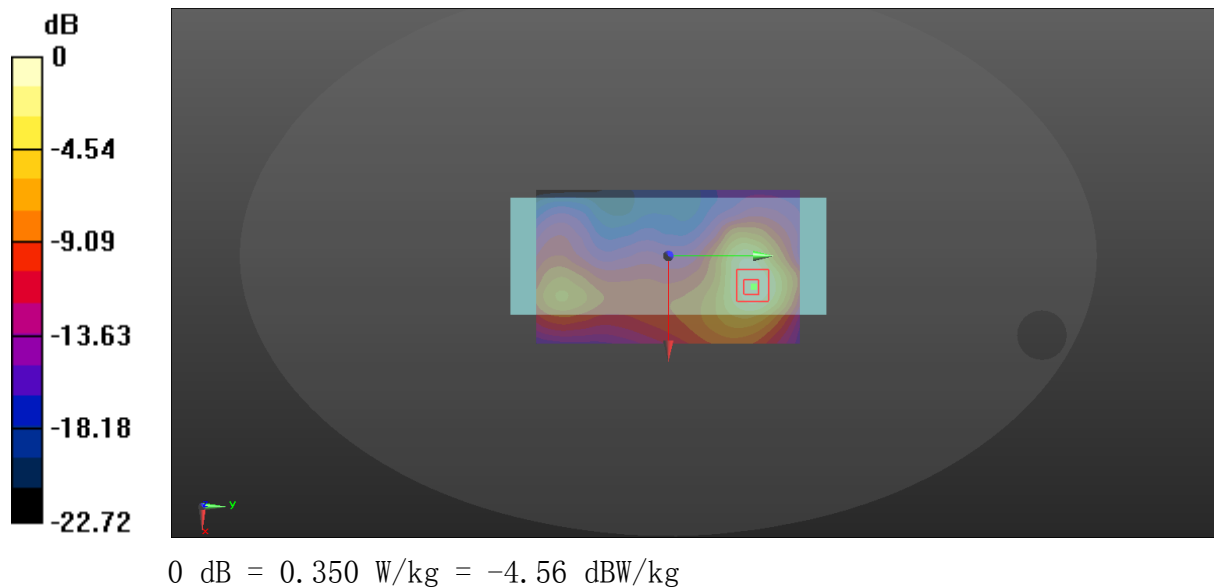
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (71x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.350 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 3.336 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.456 W/kg
SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.132 W/kg
Maximum value of SAR (measured) = 0.371 W/kg



115_LTE Band 25_20M_QPSK_1RB_0offset_Left Side_0mm_Ch26340

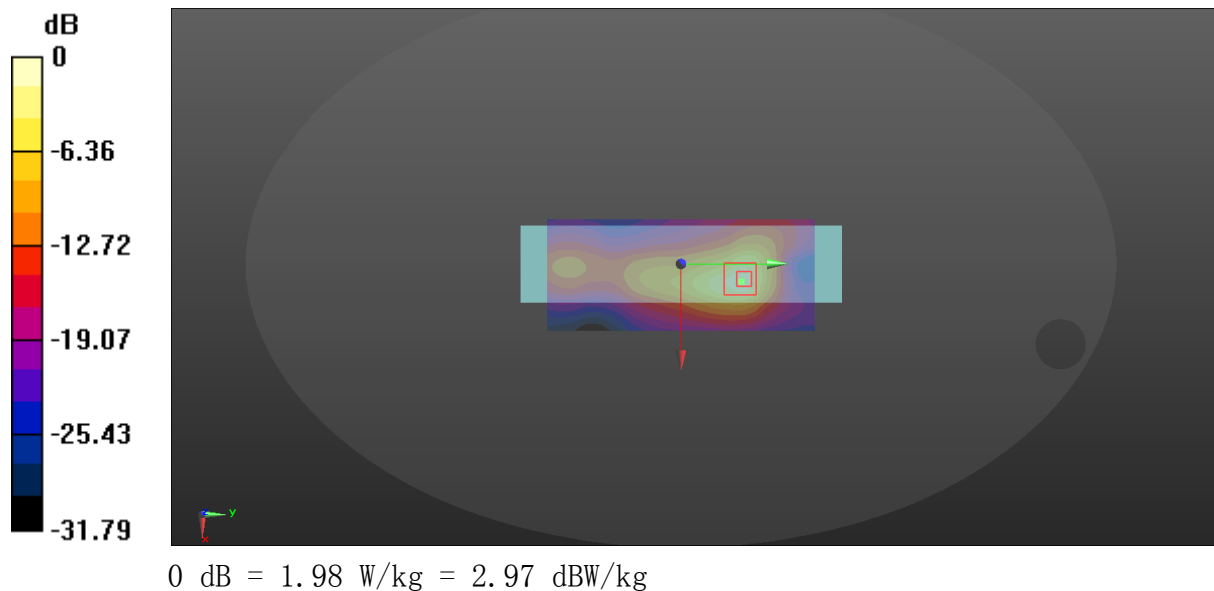
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.98 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 11.16 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 2.50 W/kg
SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.487 W/kg
Maximum value of SAR (measured) = 1.68 W/kg



115-B_LTE Band 25_20M_QPSK_1RB_0offset_Left Side_0mm_Ch26590

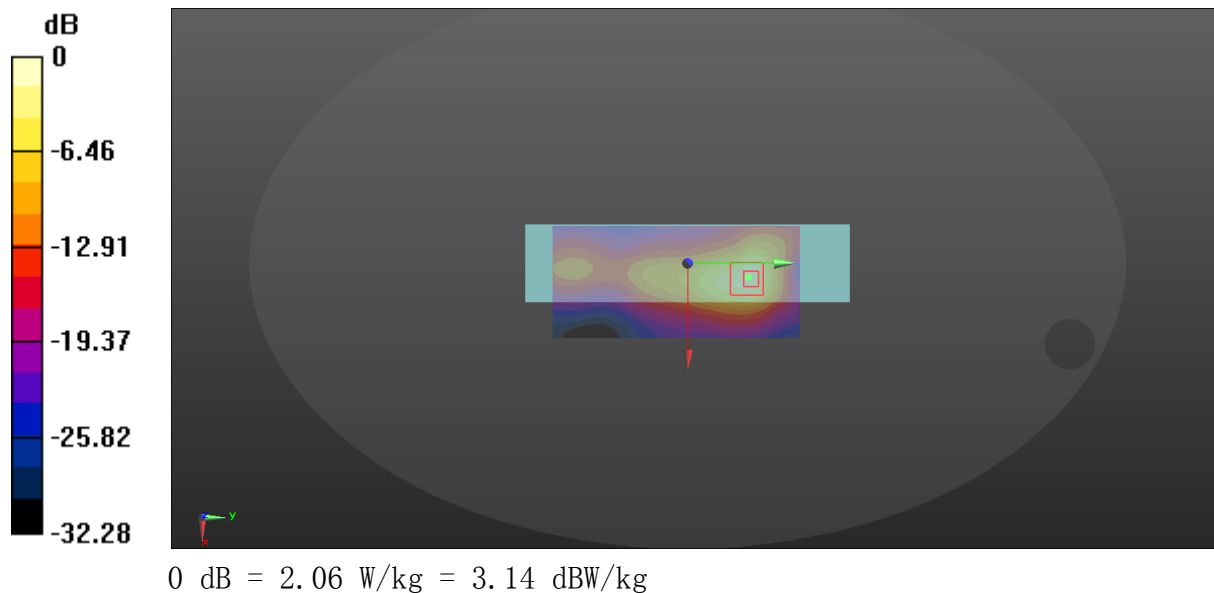
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1905 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1905$ MHz; $\sigma = 1.448$ S/m; $\epsilon_r = 39.518$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 2.06 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 10.97 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 2.63 W/kg
SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.509 W/kg
Maximum value of SAR (measured) = 1.79 W/kg



116_LTE Band 25_20M_QPSK_50RB_0offset_Left Side_0mm_Ch26340

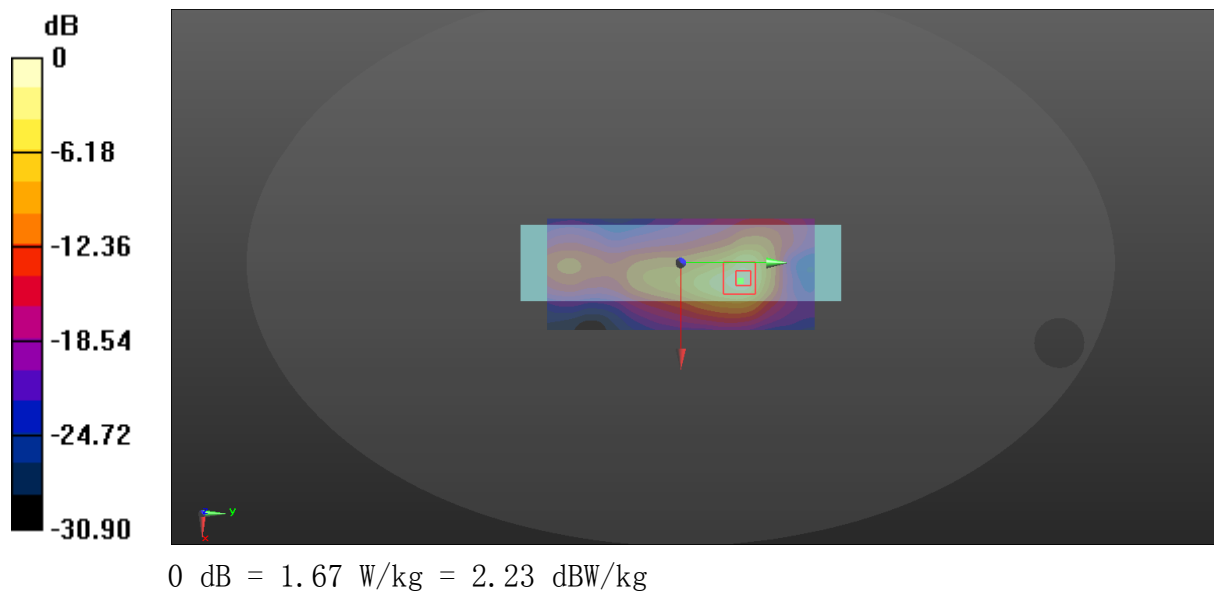
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.67 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 10.15 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 2.12 W/kg
SAR(1 g) = 0.891 W/kg; SAR(10 g) = 0.409 W/kg
Maximum value of SAR (measured) = 1.42 W/kg



116-A_LTE Band 25_20M_QPSK_50RB_0offset_Left Side_0mm_Ch26140

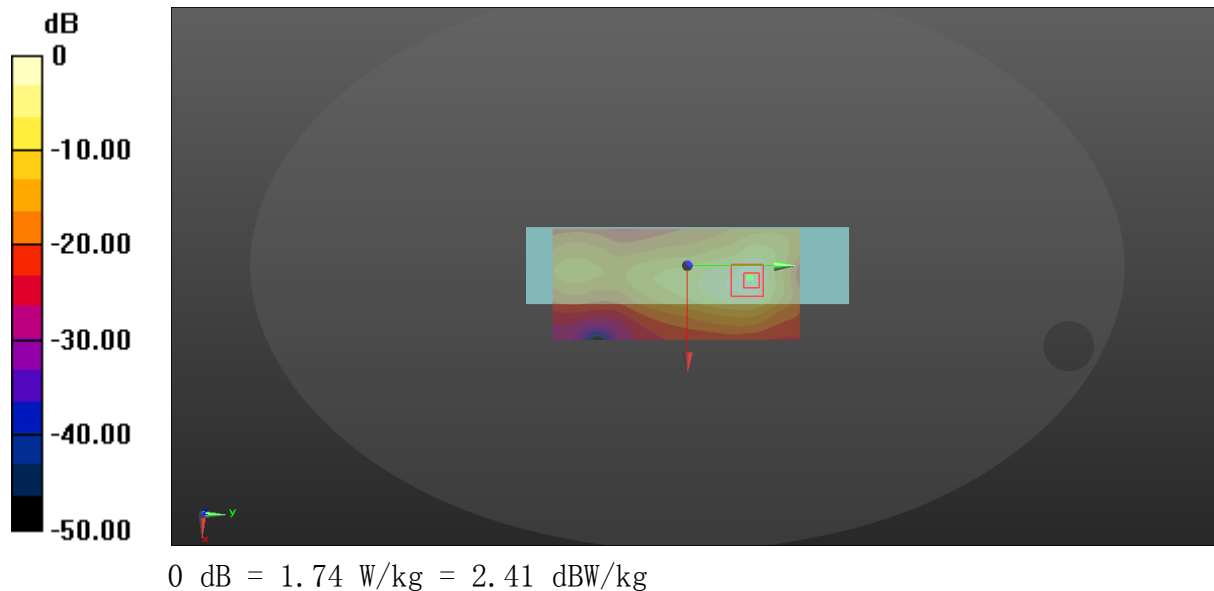
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: $f = 1860$ MHz; $\sigma = 1.399$ S/m; $\epsilon_r = 39.736$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557;ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.74 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.66 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 2.32 W/kg
SAR(1 g) = 0.966 W/kg; SAR(10 g) = 0.438 W/kg
Maximum value of SAR (measured) = 1.56 W/kg



116-B_LTE Band 25_20M_QPSK_50RB_0offset_Left Side_0mm_Ch26590

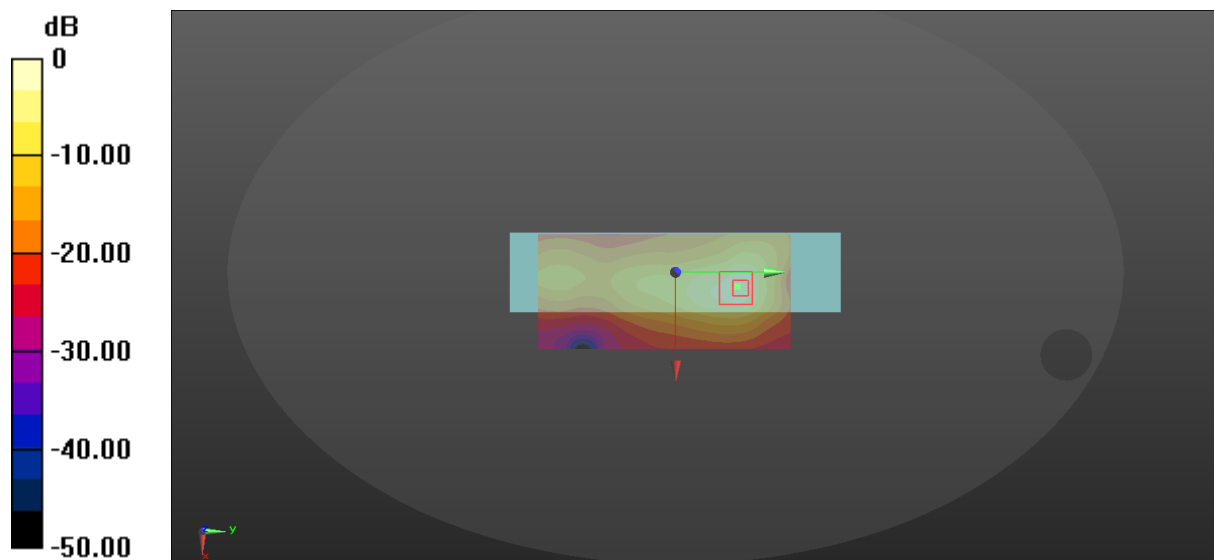
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1905 MHz;Duty Cycle: 1:1
Medium parameters used: $f = 1905$ MHz; $\sigma = 1.448$ S/m; $\epsilon_r = 39.518$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557;ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.90 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 10.54 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 2.50 W/kg
SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.476 W/kg
Maximum value of SAR (measured) = 1.71 W/kg



$$0 \text{ dB} = 1.90 \text{ W/kg} = 2.79 \text{ dBW/kg}$$

116-C_LTE Band 25_20M_QPSK_100RB_0offset_Left Side_0mmCh26340

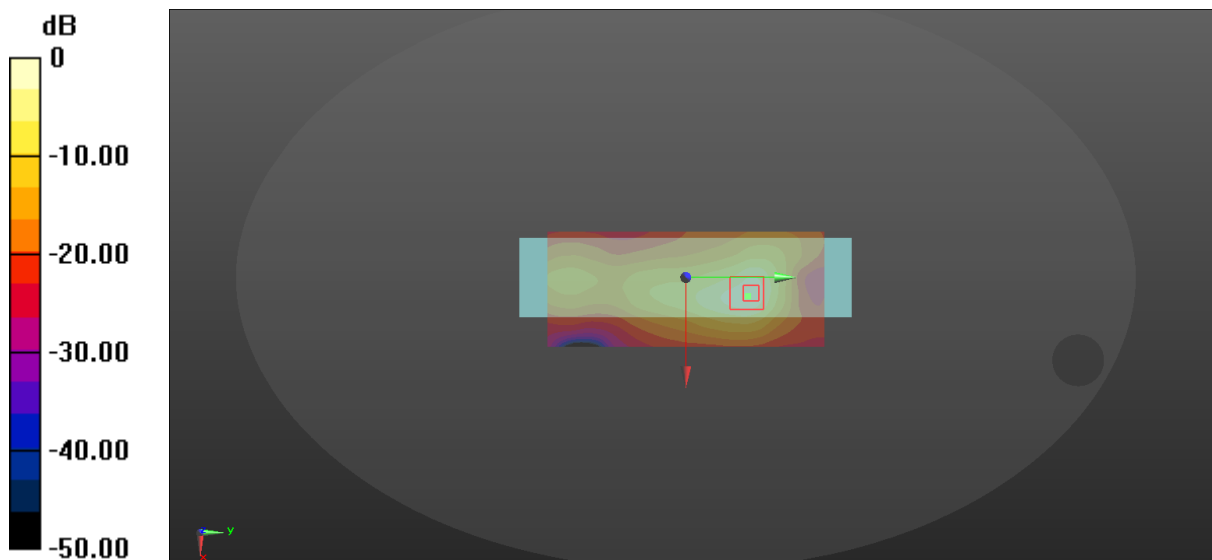
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.74 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 10.44 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 2.27 W/kg
SAR(1 g) = 0.949 W/kg; SAR(10 g) = 0.435 W/kg
Maximum value of SAR (measured) = 1.51 W/kg



$$0 \text{ dB} = 1.74 \text{ W/kg} = 2.41 \text{ dBW/kg}$$

111_LTE Band 25_20M_QPSK_1RB_0offset_Front_4mm_Ch26340

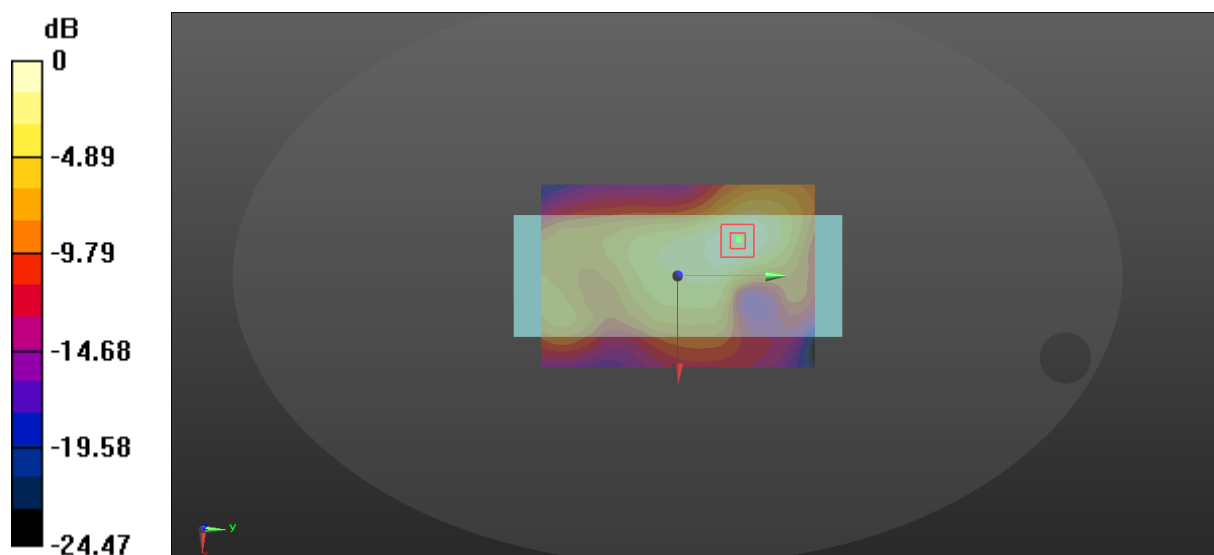
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.273 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 9.957 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.311 W/kg
SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.105 W/kg
Maximum value of SAR (measured) = 0.263 W/kg



$$0 \text{ dB} = 0.273 \text{ W/kg} = -5.64 \text{ dBW/kg}$$

112_LTE Band 25_20M_QPSK_50RB_0offset_Front_4mm_Ch26340

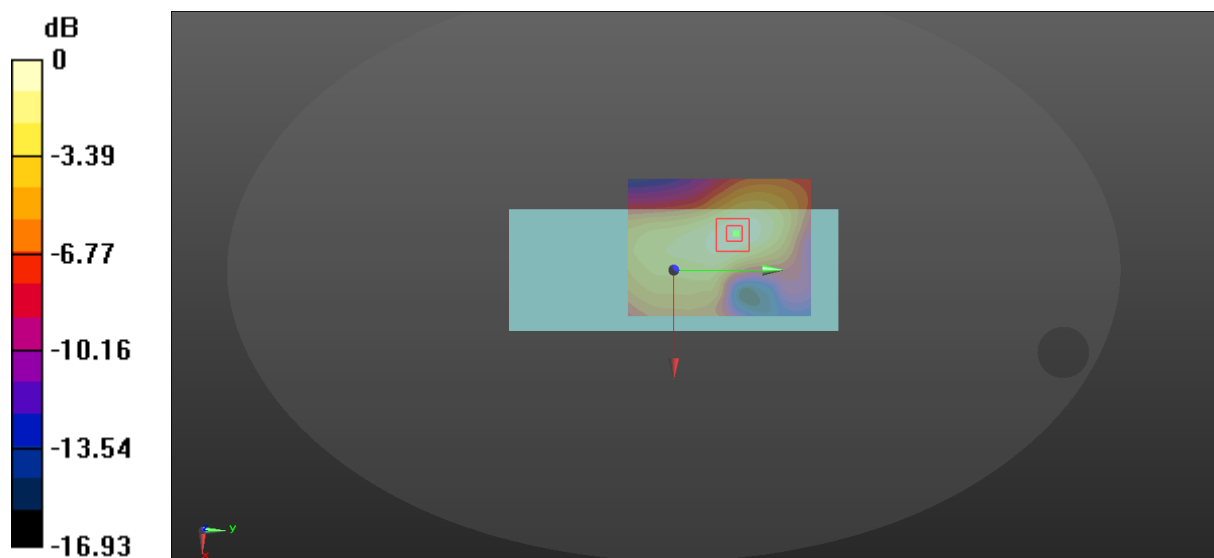
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.196 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 8.593 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.223 W/kg
SAR(1 g) = 0.131 W/kg; SAR(10 g) = 0.078 W/kg
Maximum value of SAR (measured) = 0.190 W/kg



$$0 \text{ dB} = 0.196 \text{ W/kg} = -7.08 \text{ dBW/kg}$$

113_LTE Band 25_20M_QPSK_1RB_0offset_Back_4mm_Ch26340

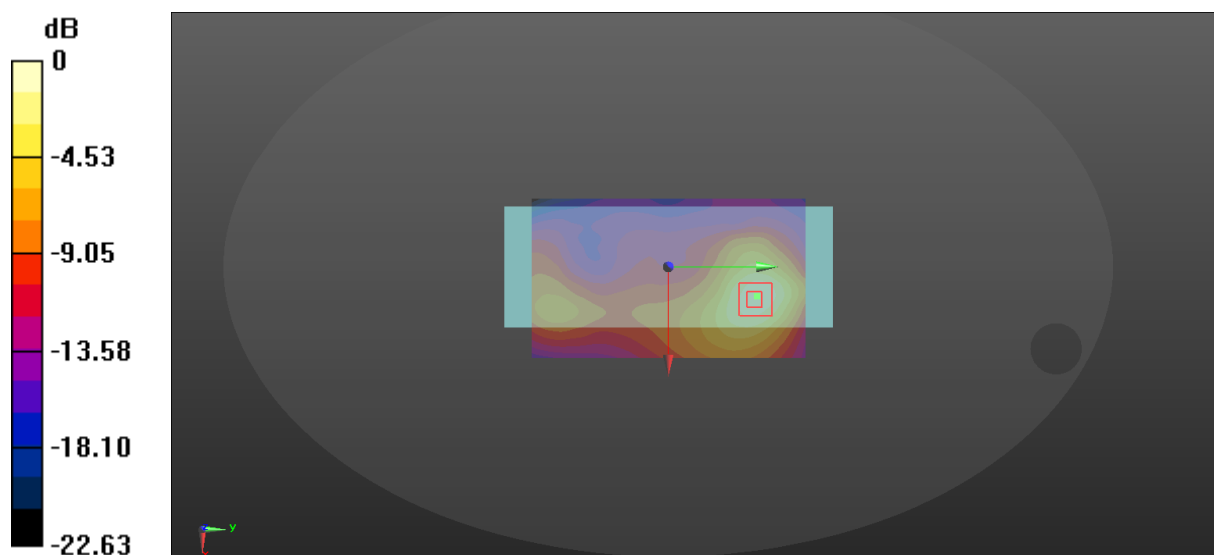
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (71x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.499 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 5.116 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.528 W/kg
SAR(1 g) = 0.312 W/kg; SAR(10 g) = 0.179 W/kg
Maximum value of SAR (measured) = 0.448 W/kg



$$0 \text{ dB} = 0.499 \text{ W/kg} = -3.02 \text{ dBW/kg}$$

114_LTE Band 25_20M_QPSK_50RB_0offset_Back_4mm_Ch26340

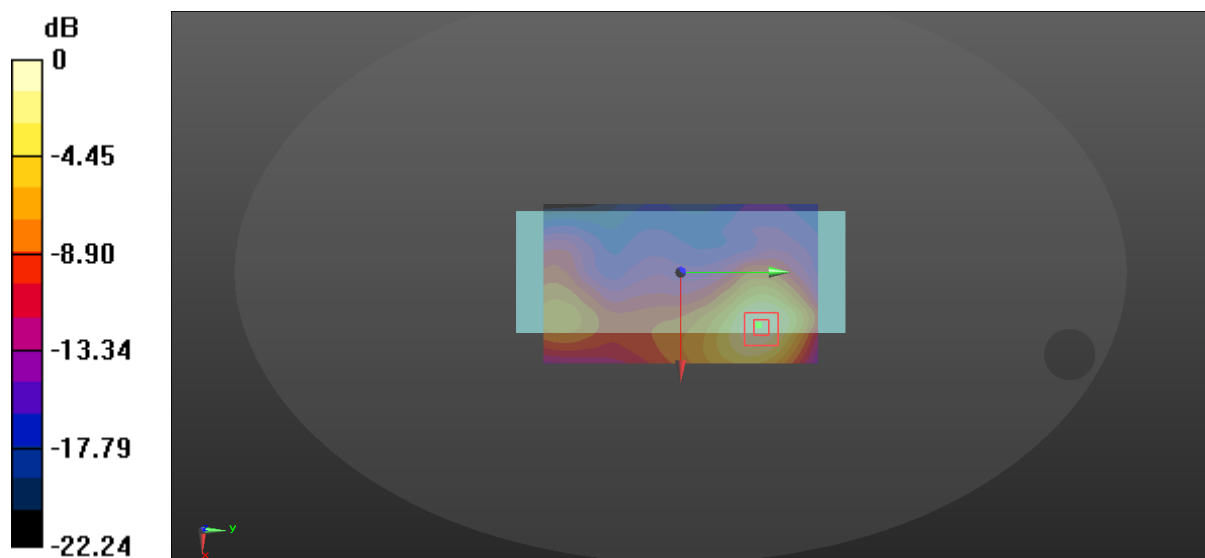
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (71x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.407 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 3.873 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.441 W/kg
SAR(1 g) = 0.263 W/kg; SAR(10 g) = 0.151 W/kg
Maximum value of SAR (measured) = 0.377 W/kg



$$0 \text{ dB} = 0.407 \text{ W/kg} = -3.90 \text{ dBW/kg}$$

115_LTE Band 25_20M_QPSK_1RB_0offset_Left Side_19mm_Ch26340

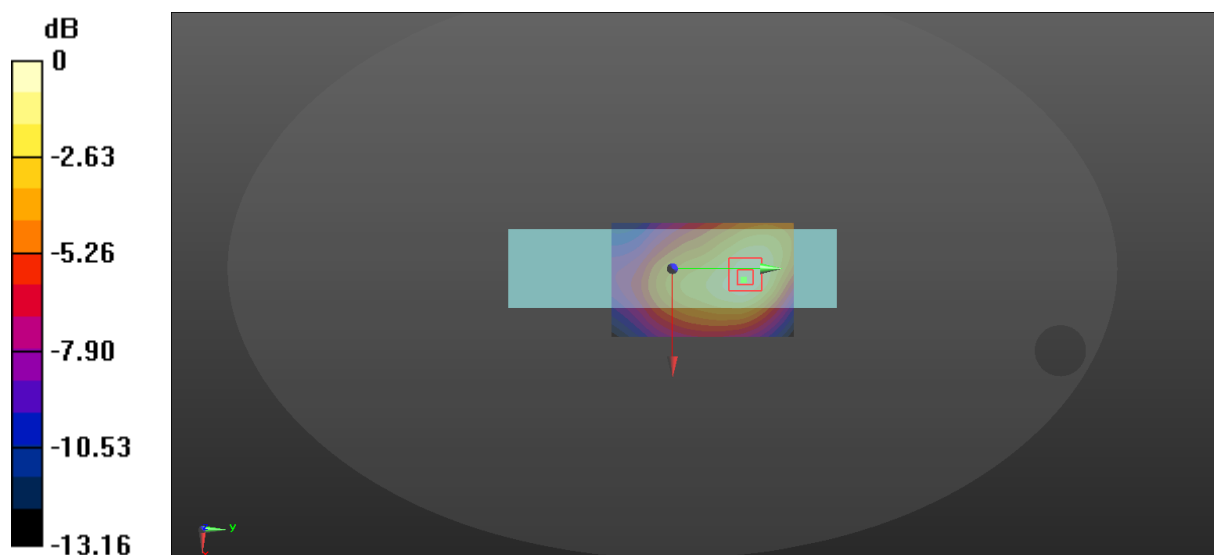
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.218 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 8.384 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.260 W/kg
SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.095 W/kg
Maximum value of SAR (measured) = 0.222 W/kg



$$0 \text{ dB} = 0.218 \text{ W/kg} = -6.62 \text{ dBW/kg}$$

116_LTE Band 25_20M_QPSK_50RB_0offset_Left Side_19mm_Ch26340

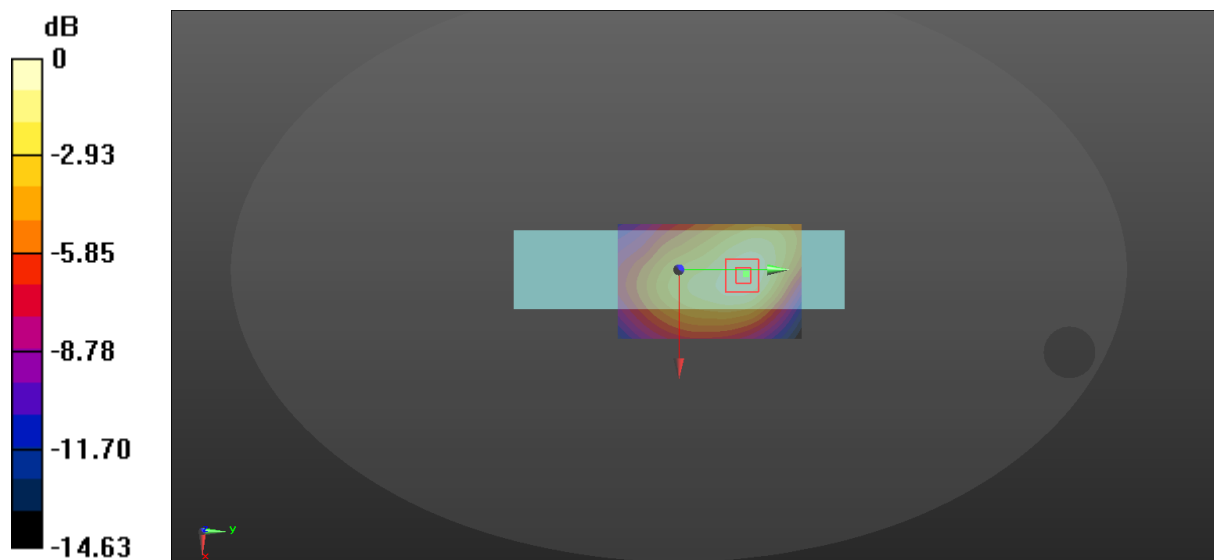
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 39.634$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.12, 8.12, 8.12); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.193 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 8.540 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.201 W/kg
SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.076 W/kg
Maximum value of SAR (measured) = 0.174 W/kg



$$0 \text{ dB} = 0.193 \text{ W/kg} = -7.14 \text{ dBW/kg}$$

131_LTE Band 40_10M_QPSK_1RB_0offset_Front_0mm_Ch38750

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2310 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.692$ S/m; $\epsilon_r = 38.67$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.6, 7.6, 7.6); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0436 W/kg

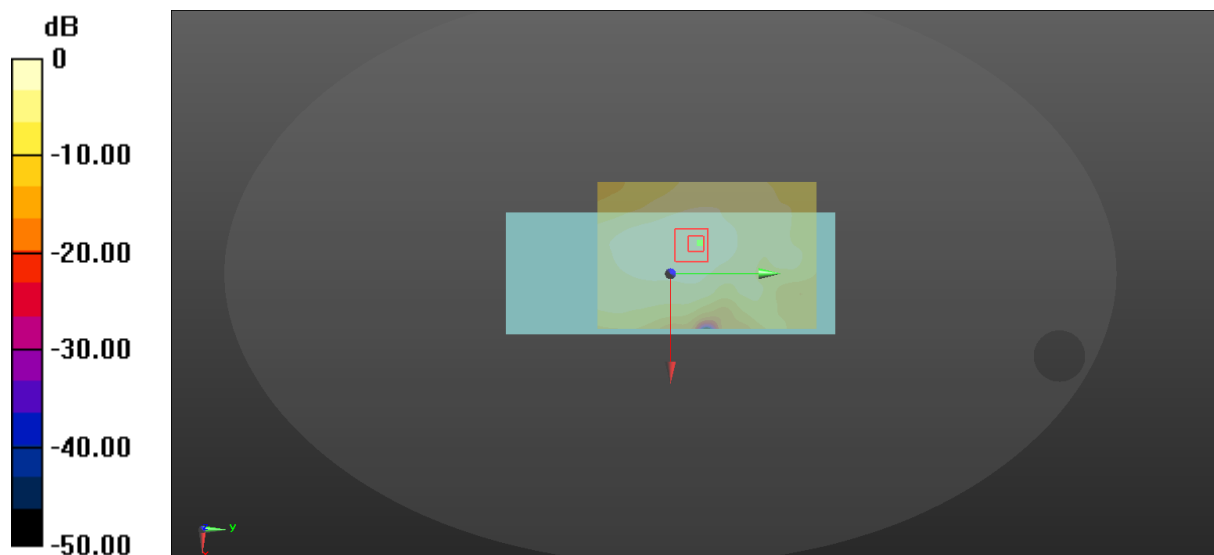
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.073 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.0520 W/kg

SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.017 W/kg

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



$$0 \text{ dB} = 0.0436 \text{ W/kg} = -13.61 \text{ dBW/kg}$$

132_LTE Band 40_10M_QPSK_25RB_0offset_Front_0mm_Ch38750

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2310 MHz;Duty Cycle: 1:1.59

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.692$ S/m; $\epsilon_r = 38.67$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557;ConvF(7.6, 7.6, 7.6); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0340 W/kg

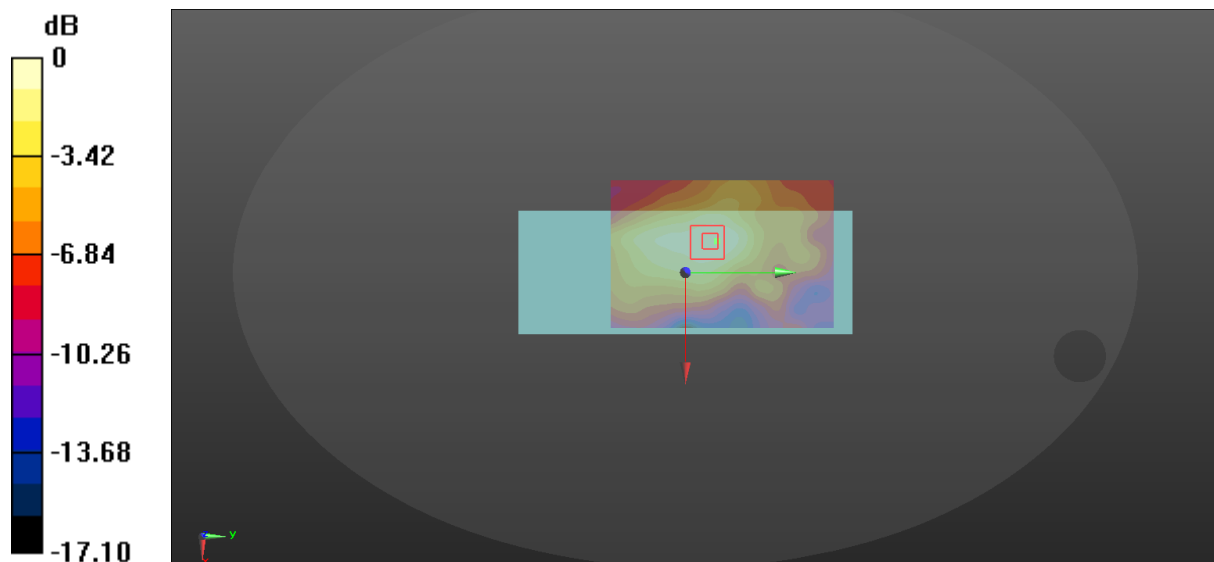
Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.551 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.0400 W/kg

SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.014 W/kg

Maximum value of SAR (measured) = 0.0329 W/kg



$$0 \text{ dB} = 0.0340 \text{ W/kg} = -14.69 \text{ dBW/kg}$$

133_LTE Band 40_10M_QPSK_1RB_0offset_Back_0mm_Ch38750

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2310 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.692$ S/m; $\epsilon_r = 38.67$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.6, 7.6, 7.6); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0748 W/kg

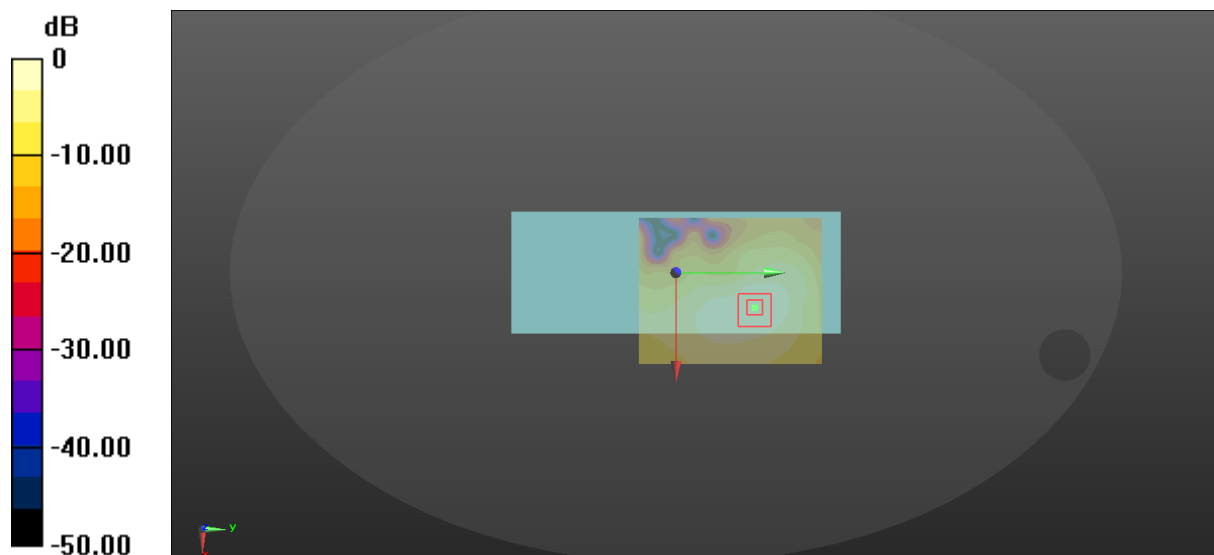
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.907 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.0870 W/kg

SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.029 W/kg

Maximum value of SAR (measured) = 0.0744 W/kg



$$0 \text{ dB} = 0.0748 \text{ W/kg} = -11.26 \text{ dBW/kg}$$

134_LTE Band 40_10M_QPSK_25RB_0offset_Back_0mm_Ch38750

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2310 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.692$ S/m; $\epsilon_r = 38.67$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.6, 7.6, 7.6); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x101x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.0591 W/kg

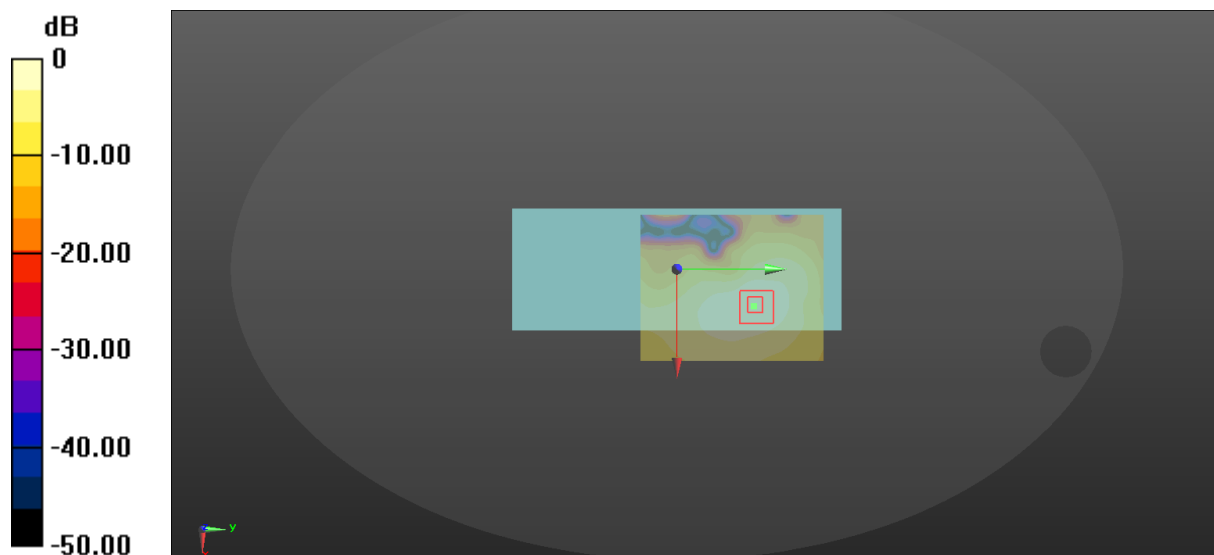
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 1.386 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.0700 W/kg

SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.023 W/kg

Maximum value of SAR (measured) = 0.0585 W/kg



$$0 \text{ dB} = 0.0591 \text{ W/kg} = -12.28 \text{ dBW/kg}$$

136_LTE Band 40_10M_QPSK_25RB_0offset_Left Side_0mm_Ch38750

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2310 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.692$ S/m; $\epsilon_r = 38.67$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.6, 7.6, 7.6); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 2.37 W/kg

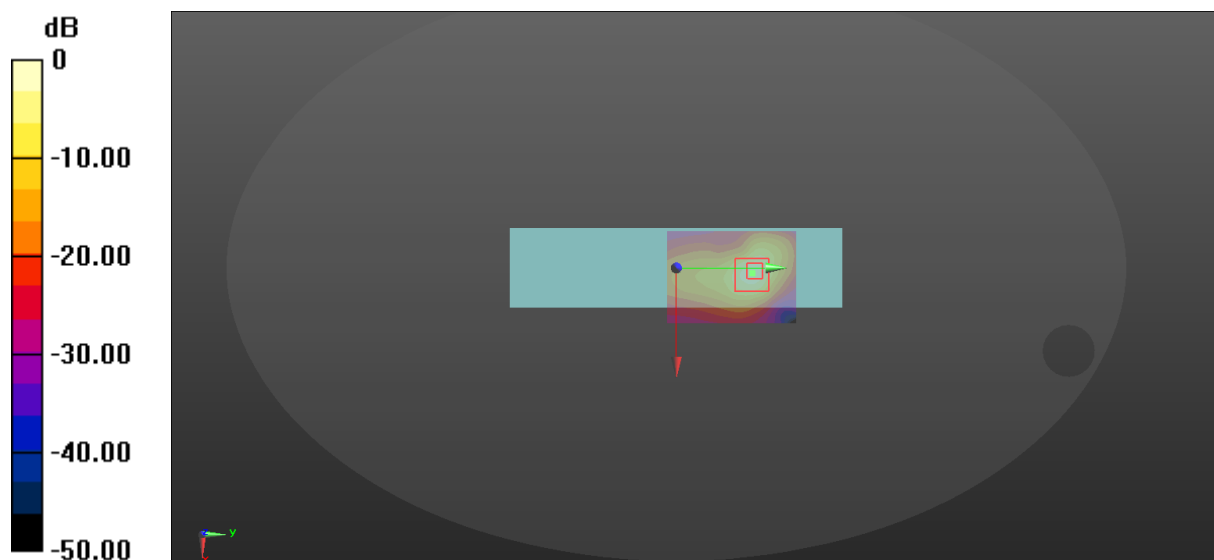
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.494 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 2.40 W/kg

SAR(1 g) = 0.885 W/kg; SAR(10 g) = 0.317 W/kg

Maximum value of SAR (measured) = 1.65 W/kg



$$0 \text{ dB} = 2.37 \text{ W/kg} = 3.75 \text{ dBW/kg}$$

131_LTE Band 40_10M_QPSK_1RB_0offset_Front_4mm_Ch38750

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2310 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.692$ S/m; $\epsilon_r = 38.67$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.6, 7.6, 7.6); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0781 W/kg

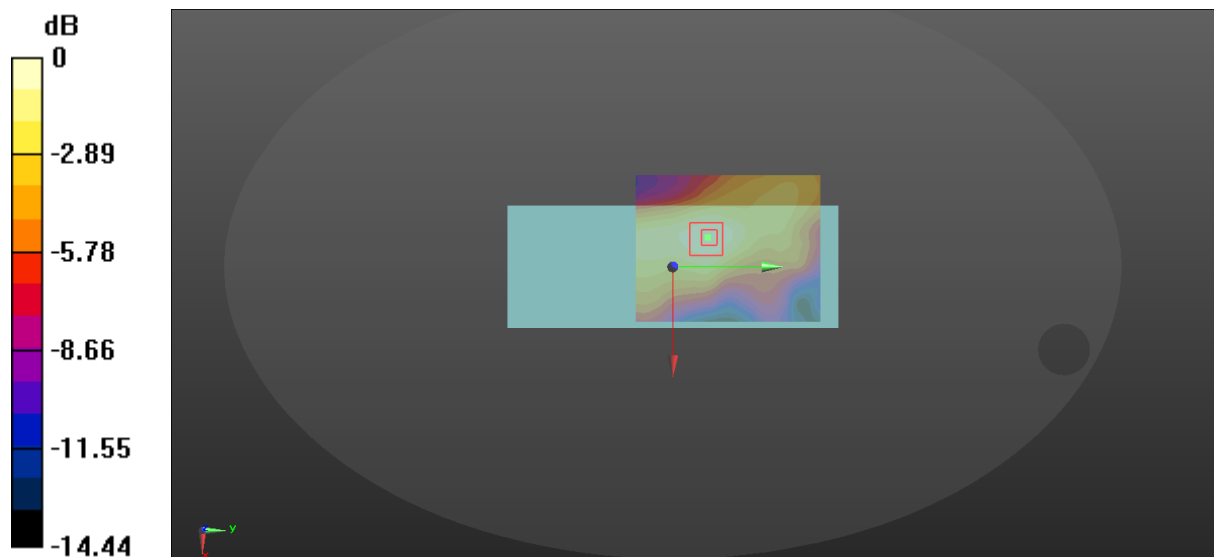
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.223 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0900 W/kg

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

Maximum value of SAR (measured) = 0.0753 W/kg



$$0 \text{ dB} = 0.0781 \text{ W/kg} = -11.07 \text{ dBW/kg}$$

132_LTE Band 40_10M_QPSK_25RB_0offset_Front_4mm_Ch38750

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2310 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.692$ S/m; $\epsilon_r = 38.67$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.6, 7.6, 7.6); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0601 W/kg

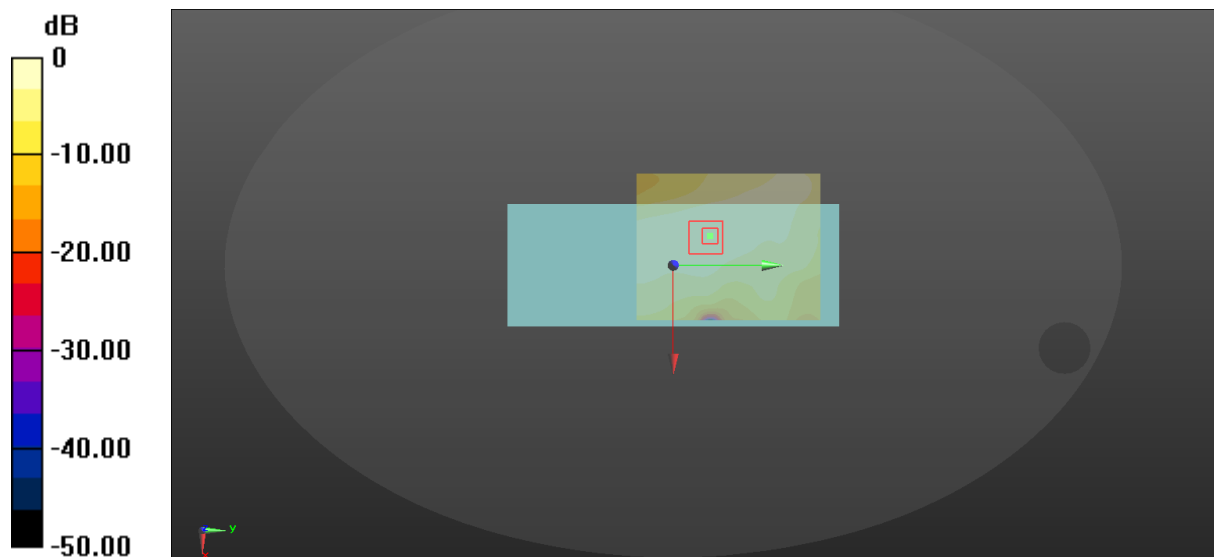
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.614 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.0700 W/kg

SAR(1 g) = 0.039 W/kg; SAR(10 g) = 0.023 W/kg

Maximum value of SAR (measured) = 0.0587 W/kg



$$0 \text{ dB} = 0.0601 \text{ W/kg} = -12.21 \text{ dBW/kg}$$

133_LTE Band 40_10M_QPSK_1RB_0offset_Back_4mm_Ch38750

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2310 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.692$ S/m; $\epsilon_r = 38.67$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.6, 7.6, 7.6); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

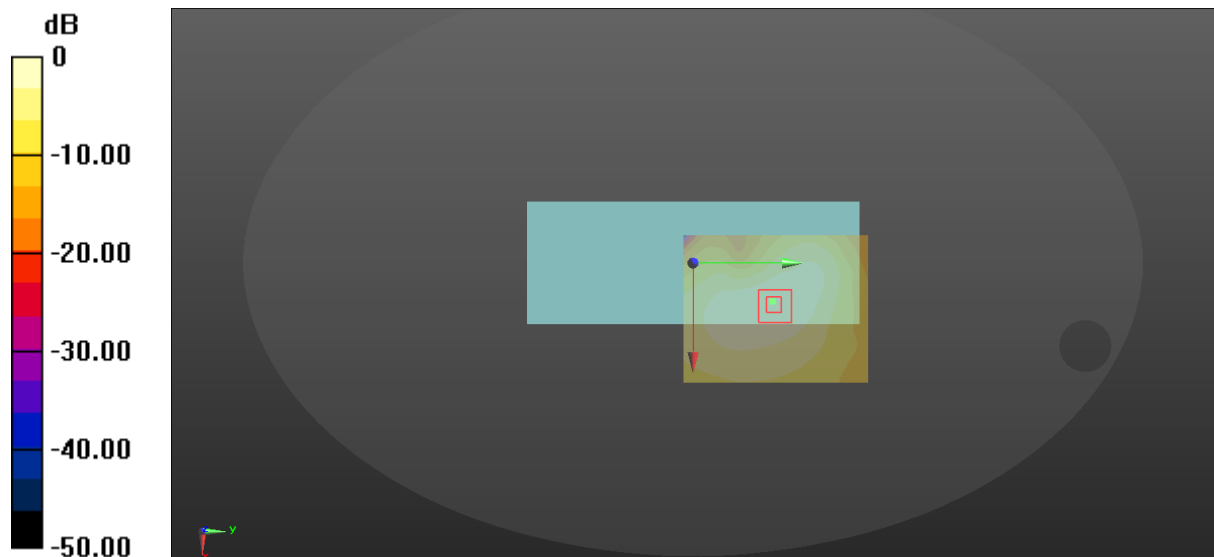
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.170 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.134 W/kg

SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.047 W/kg

Maximum value of SAR (measured) = 0.114 W/kg



$$0 \text{ dB} = 0.115 \text{ W/kg} = -9.39 \text{ dBW/kg}$$

134_LTE Band 40_10M_QPSK_25RB_0offset_Back_4mm_Ch38750

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2310 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.692$ S/m; $\epsilon_r = 38.67$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.6, 7.6, 7.6); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0918 W/kg

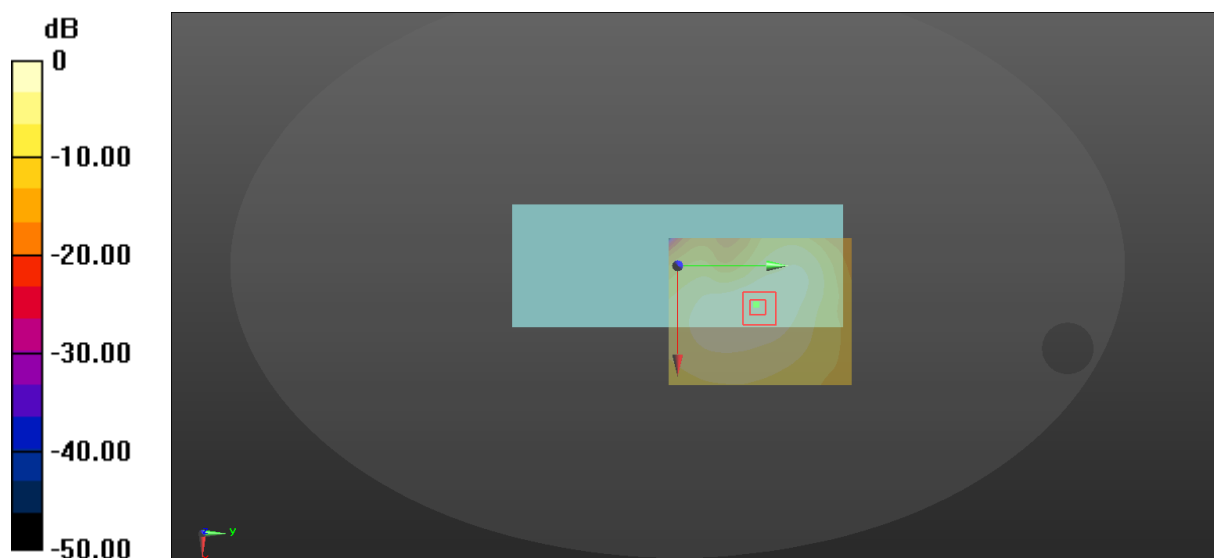
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.847 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.110 W/kg

SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.037 W/kg

Maximum value of SAR (measured) = 0.0930 W/kg



$$0 \text{ dB} = 0.0918 \text{ W/kg} = -10.37 \text{ dBW/kg}$$

135_LTE Band 40_10M_QPSK_1RB_0offset_Left Side_19mm_Ch38750

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2310 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.692$ S/m; $\epsilon_r = 38.67$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.6, 7.6, 7.6); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.140 W/kg

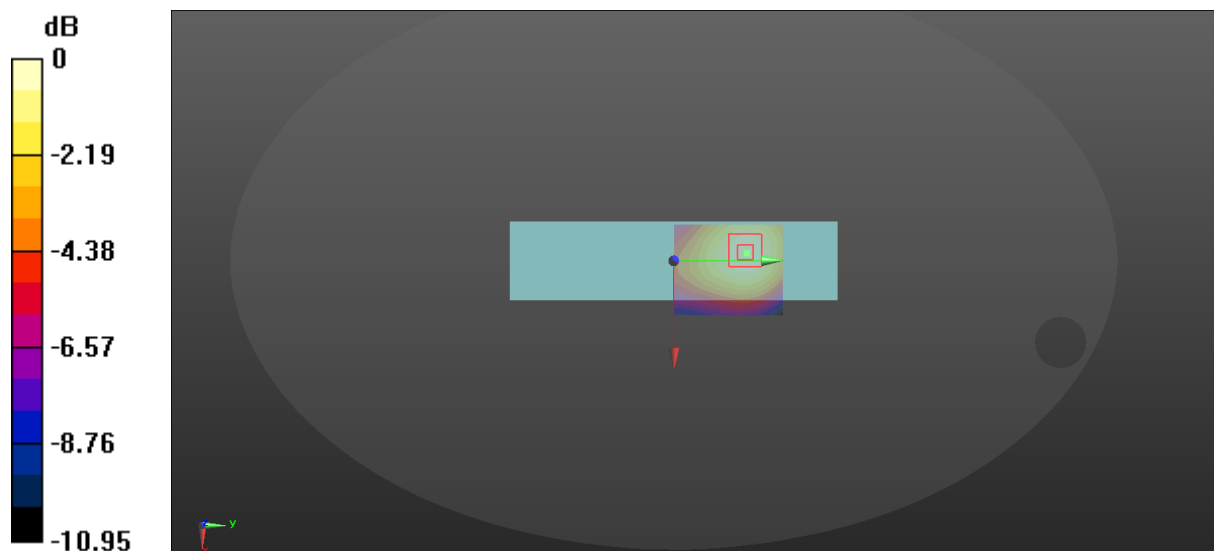
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.522 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.163 W/kg

SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.057 W/kg

Maximum value of SAR (measured) = 0.138 W/kg



$$0 \text{ dB} = 0.140 \text{ W/kg} = -8.54 \text{ dBW/kg}$$

136_LTE Band 40_10M_QPSK_25RB_0offset_Left Side_19mm_Ch38750

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2310 MHz;Duty Cycle: 1:1.59

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.692$ S/m; $\epsilon_r = 38.67$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557;ConvF(7.6, 7.6, 7.6); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

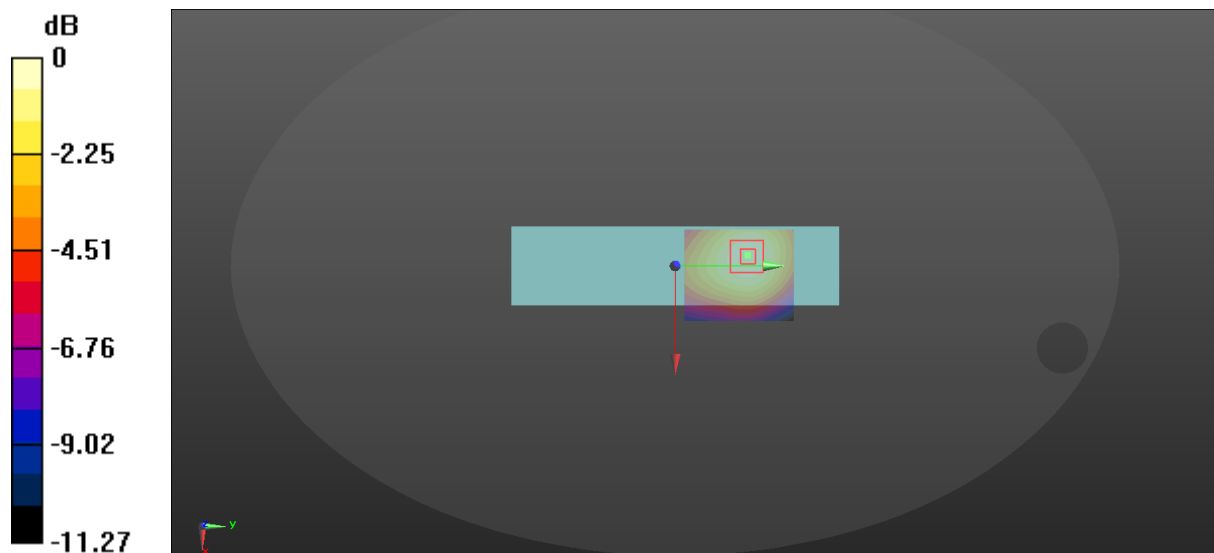
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.957 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.130 W/kg

SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.046 W/kg

Maximum value of SAR (measured) = 0.110 W/kg



$$0 \text{ dB} = 0.111 \text{ W/kg} = -9.55 \text{ dBW/kg}$$

141_LTE Band 40_10M_QPSK_1RB_0offset_Front_0mm_Ch39200

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2355 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.744$ S/m; $\epsilon_r = 38.49$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.6, 7.6, 7.6); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0246 W/kg

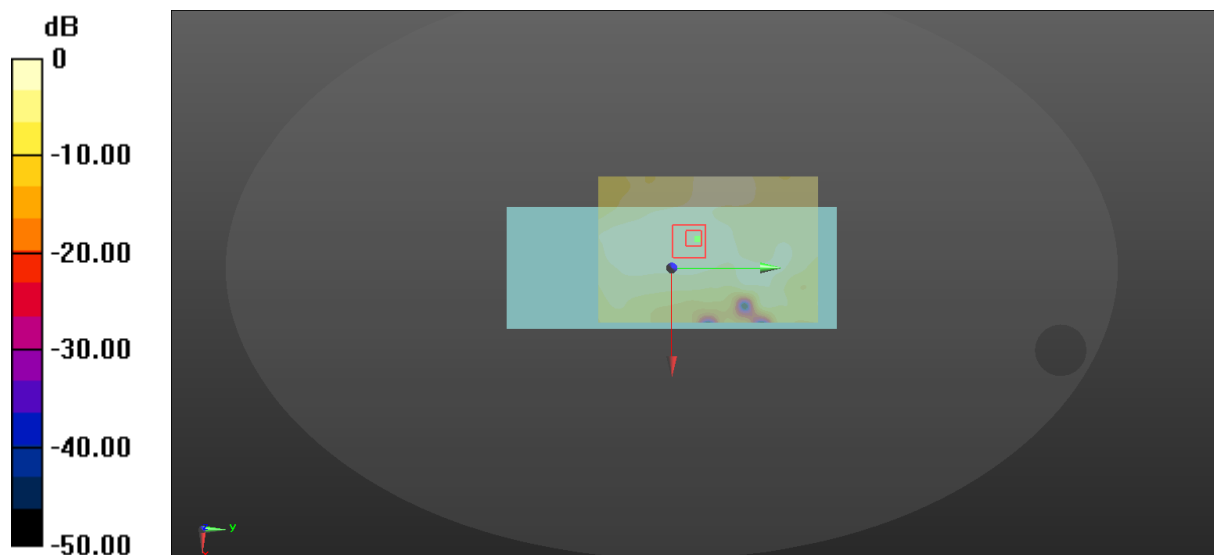
Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.815 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0290 W/kg

SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.00925 W/kg

Maximum value of SAR (measured) = 0.0238 W/kg



$$0 \text{ dB} = 0.0246 \text{ W/kg} = -16.09 \text{ dBW/kg}$$

142_LTE Band 40_10M_QPSK_25RB_0offset_Front_0mm_Ch39200

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2355 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.744$ S/m; $\epsilon_r = 38.49$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.6, 7.6, 7.6); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0180 W/kg

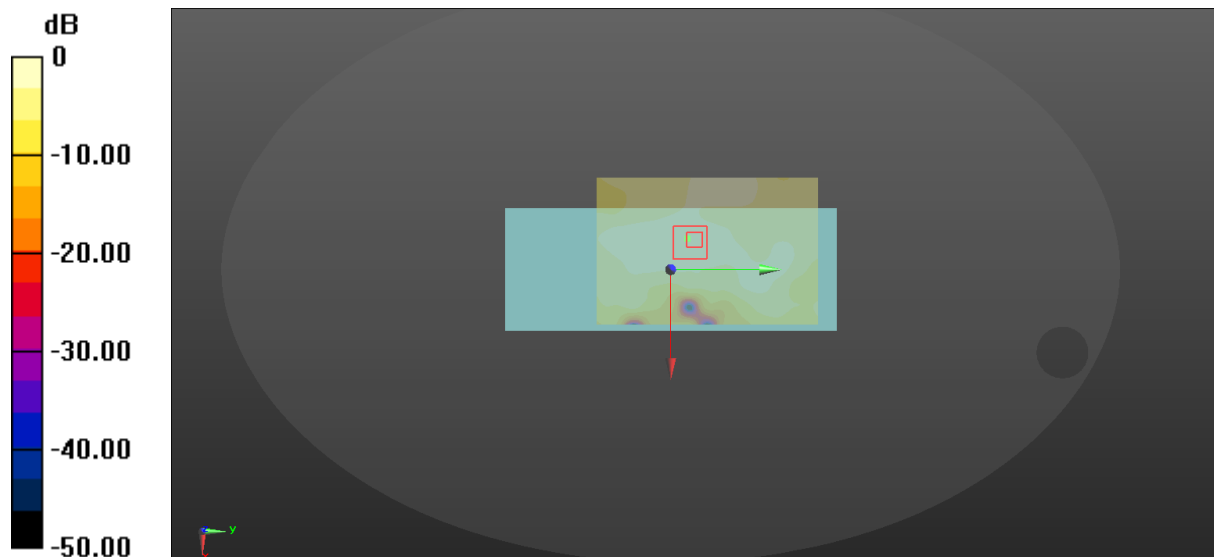
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.410 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0220 W/kg

SAR(1 g) = 0.011 W/kg; SAR(10 g) = 0.00675 W/kg

Maximum value of SAR (measured) = 0.0177 W/kg



$$0 \text{ dB} = 0.0180 \text{ W/kg} = -17.45 \text{ dBW/kg}$$

143_LTE Band 40_20M_QPSK_1RB_0offset_Back_0mm_Ch39200

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2355 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.744$ S/m; $\epsilon_r = 38.49$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.6, 7.6, 7.6); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0706 W/kg

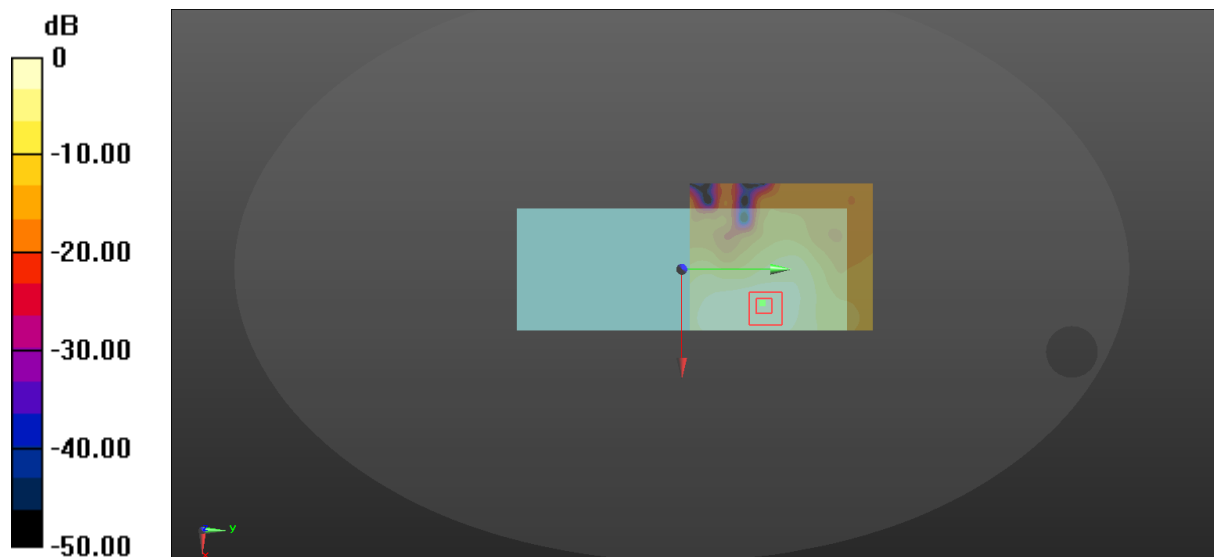
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.000 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.0820 W/kg

SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.028 W/kg

Maximum value of SAR (measured) = 0.0701 W/kg



$$0 \text{ dB} = 0.0706 \text{ W/kg} = -11.51 \text{ dBW/kg}$$

144_LTE Band 40_20M_QPSK_25RB_0offset_Back_0mm_Ch39200

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2355 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.744$ S/m; $\epsilon_r = 38.49$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.6, 7.6, 7.6); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0548 W/kg

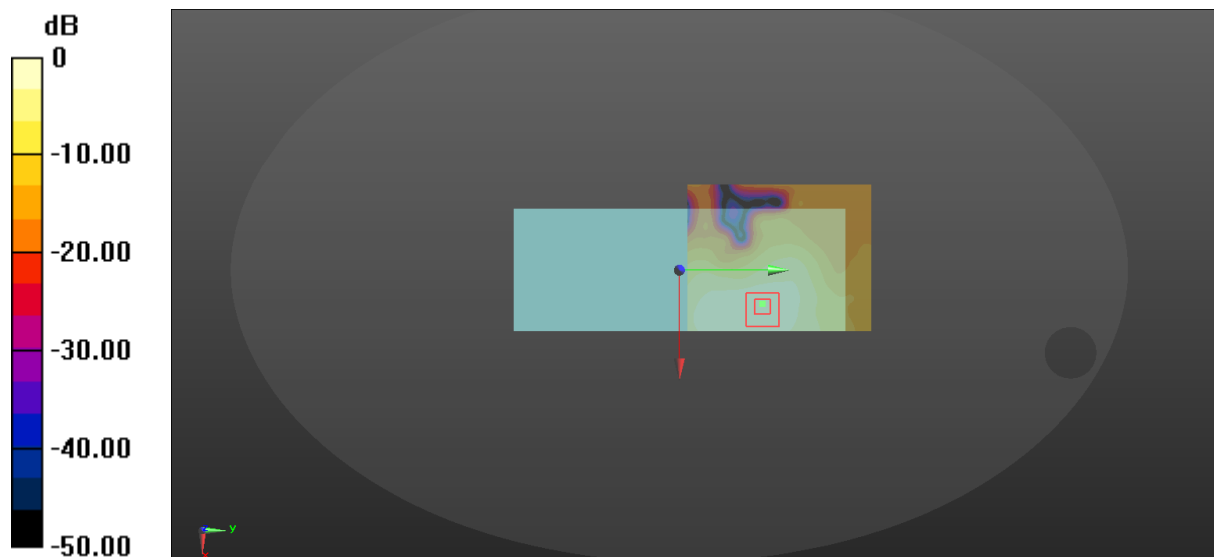
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.728 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.0650 W/kg

SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.022 W/kg

Maximum value of SAR (measured) = 0.0541 W/kg



$$0 \text{ dB} = 0.0548 \text{ W/kg} = -12.61 \text{ dBW/kg}$$

146_LTE Band 40_10M_QPSK_25RB_0offset_Left Side_0mm_Ch39200

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2355 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.744$ S/m; $\epsilon_r = 38.49$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.6, 7.6, 7.6); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 2.60 W/kg

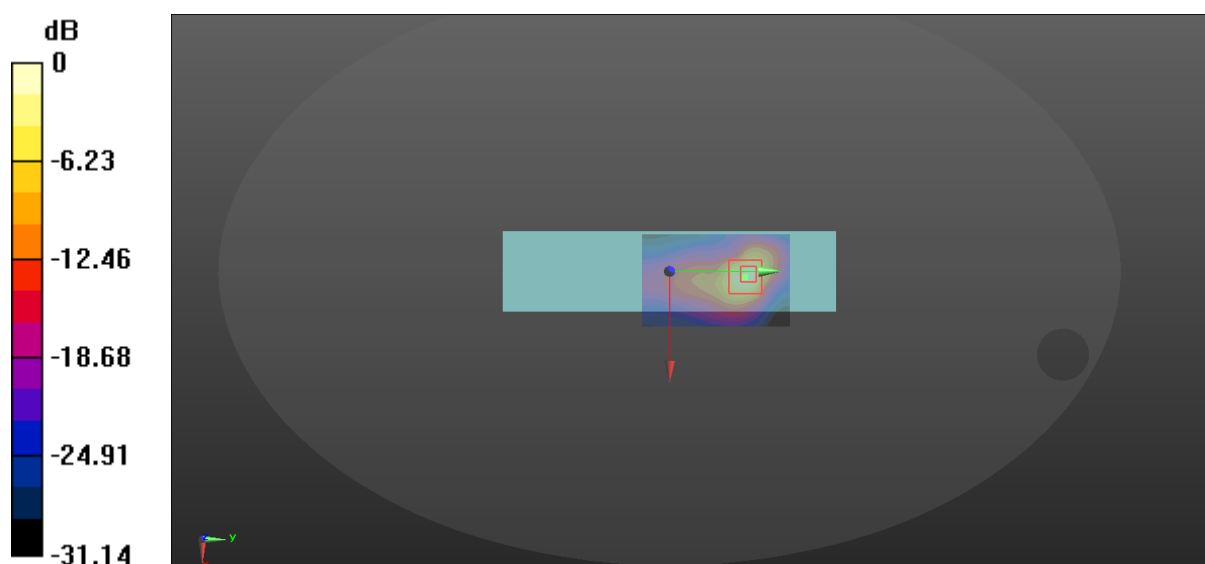
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.943 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 2.70 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.363 W/kg

Maximum value of SAR (measured) = 1.85 W/kg



$$0 \text{ dB} = 2.60 \text{ W/kg} = 4.15 \text{ dBW/kg}$$

141_LTE Band 40_10M_QPSK_1RB_0offset_Front_4mm_Ch39200

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2355 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.744$ S/m; $\epsilon_r = 38.49$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.6, 7.6, 7.6); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0483 W/kg

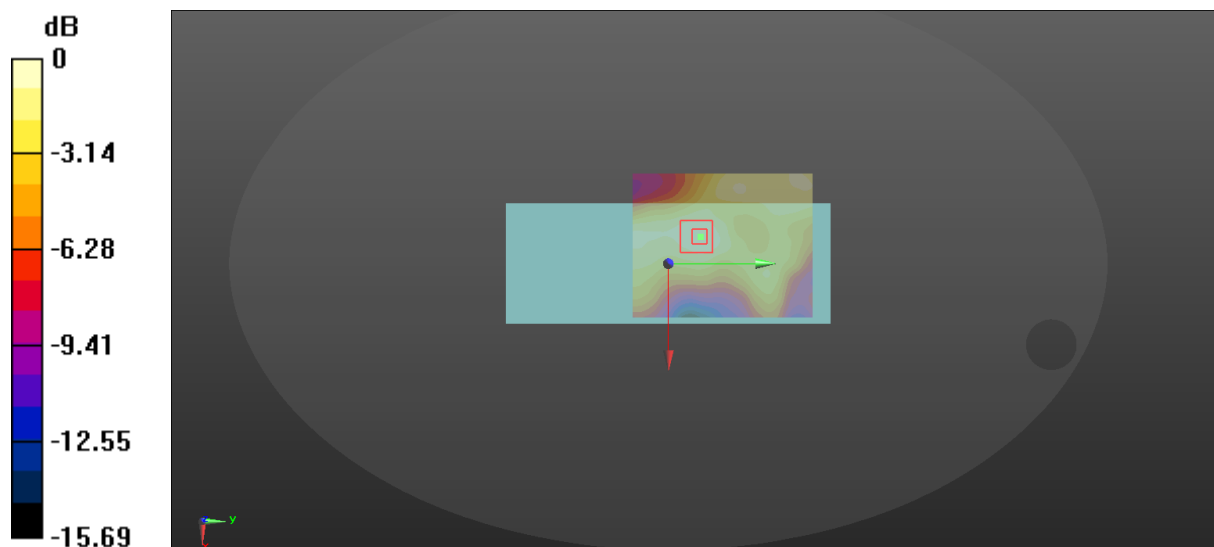
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.890 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.0550 W/kg

SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.018 W/kg

Maximum value of SAR (measured) = 0.0458 W/kg



$$0 \text{ dB} = 0.0483 \text{ W/kg} = -13.16 \text{ dBW/kg}$$

142_LTE Band 40_10M_QPSK_25RB_0offset_Front_4mm_Ch39200

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2355 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.744$ S/m; $\epsilon_r = 38.49$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.6, 7.6, 7.6); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0361 W/kg

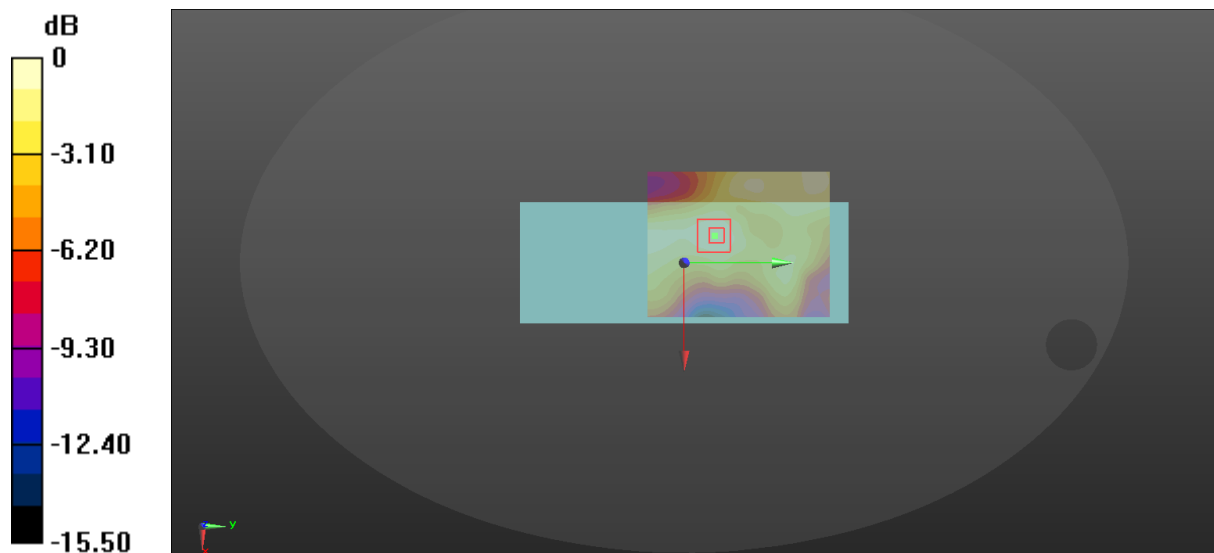
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.408 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.0420 W/kg

SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.014 W/kg

Maximum value of SAR (measured) = 0.0348 W/kg



$$0 \text{ dB} = 0.0361 \text{ W/kg} = -14.42 \text{ dBW/kg}$$

143_LTE Band 40_20M_QPSK_1RB_0offset_Back_4mm_Ch39200

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2355 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.744$ S/m; $\epsilon_r = 38.49$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.6, 7.6, 7.6); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.108 W/kg

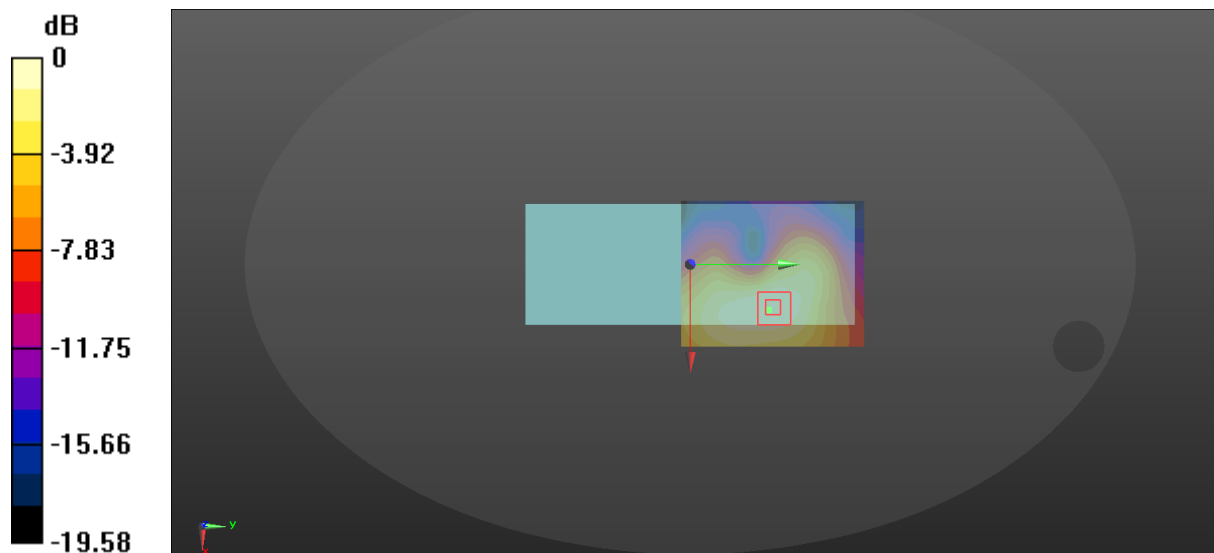
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.335 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.127 W/kg

SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.045 W/kg

Maximum value of SAR (measured) = 0.107 W/kg



$$0 \text{ dB} = 0.108 \text{ W/kg} = -9.67 \text{ dBW/kg}$$

144_LTE Band 40_20M_QPSK_25RB_0offset_Back_4mm_Ch39200

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2355 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.744$ S/m; $\epsilon_r = 38.49$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.6, 7.6, 7.6); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0892 W/kg

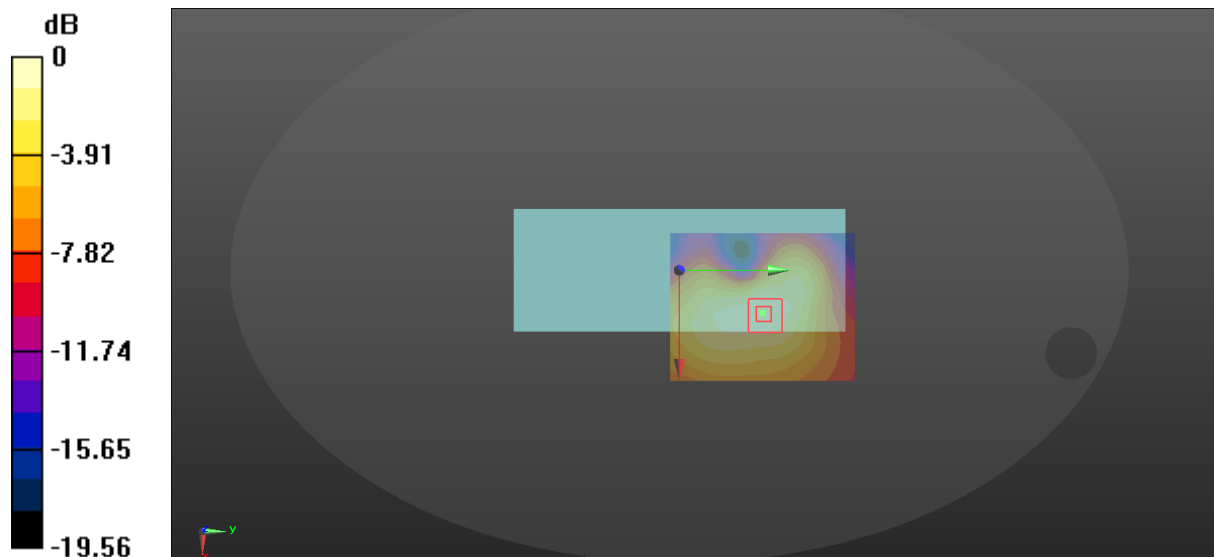
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.488 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.100 W/kg

SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.035 W/kg

Maximum value of SAR (measured) = 0.0853 W/kg



$$0 \text{ dB} = 0.0892 \text{ W/kg} = -10.50 \text{ dBW/kg}$$

145_LTE Band 40_10M_QPSK_1RB_0offset_Left Side_19mm_Ch39200

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2355 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.744$ S/m; $\epsilon_r = 38.49$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.6, 7.6, 7.6); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.157 W/kg

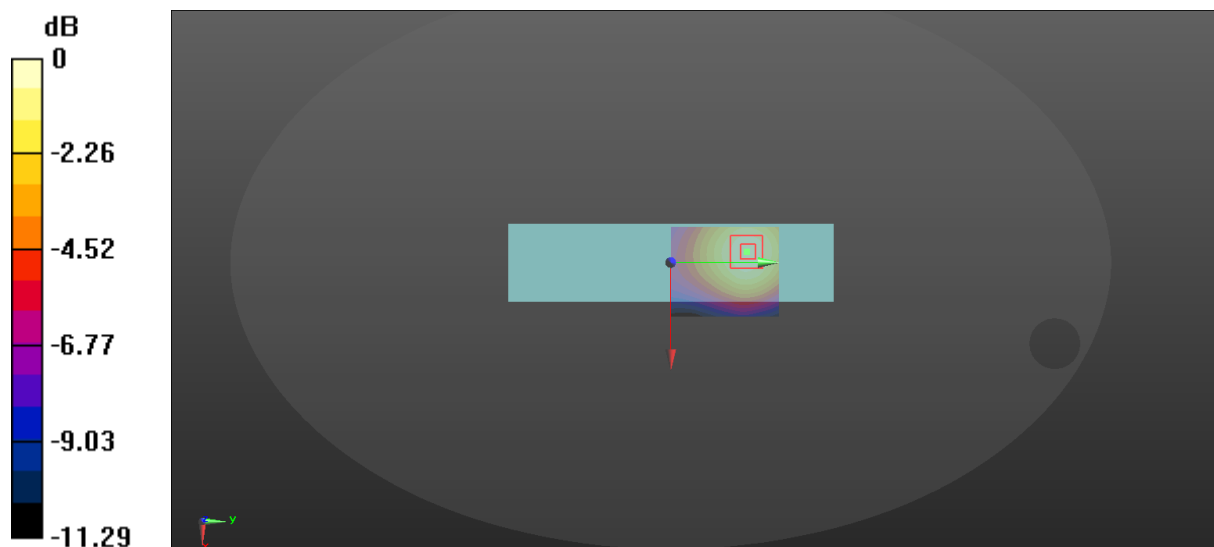
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.758 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.182 W/kg

SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.063 W/kg

Maximum value of SAR (measured) = 0.155 W/kg



$$0 \text{ dB} = 0.157 \text{ W/kg} = -8.04 \text{ dBW/kg}$$

146_LTE Band 40_10M_QPSK_25RB_0offset_Left Side_19mm_Ch39200

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2355 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2355$ MHz; $\sigma = 1.744$ S/m; $\epsilon_r = 38.49$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.6, 7.6, 7.6); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x61x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.123 W/kg

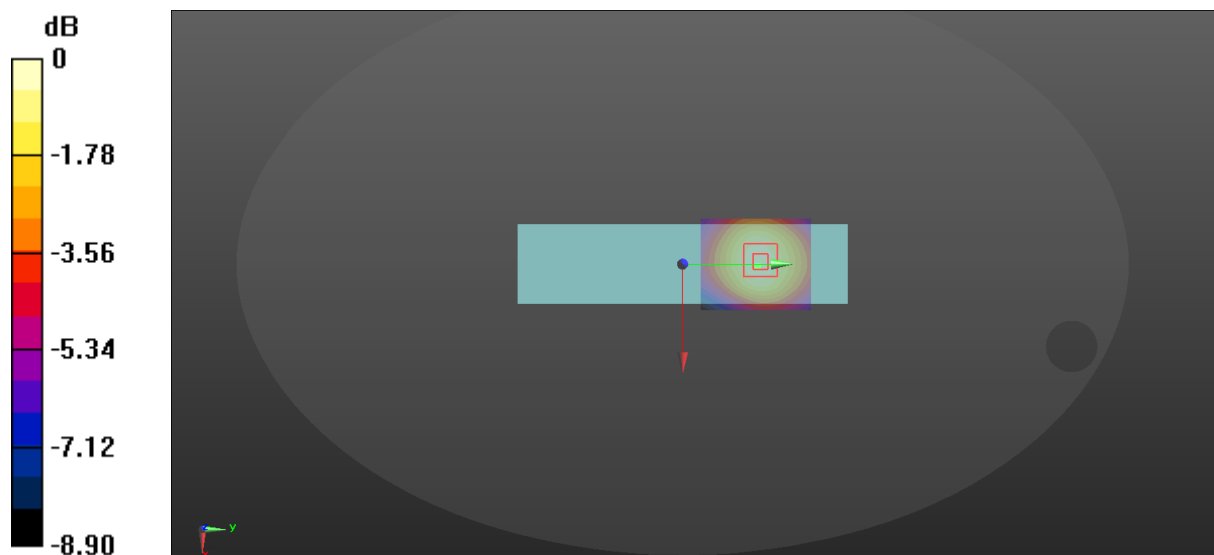
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.961 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.139 W/kg

SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.051 W/kg

Maximum value of SAR (measured) = 0.120 W/kg



$$0 \text{ dB} = 0.123 \text{ W/kg} = -9.10 \text{ dBW/kg}$$

151_LTE Band 66_20M_QPSK_1RB_0offset_Front_0mm_Ch132322

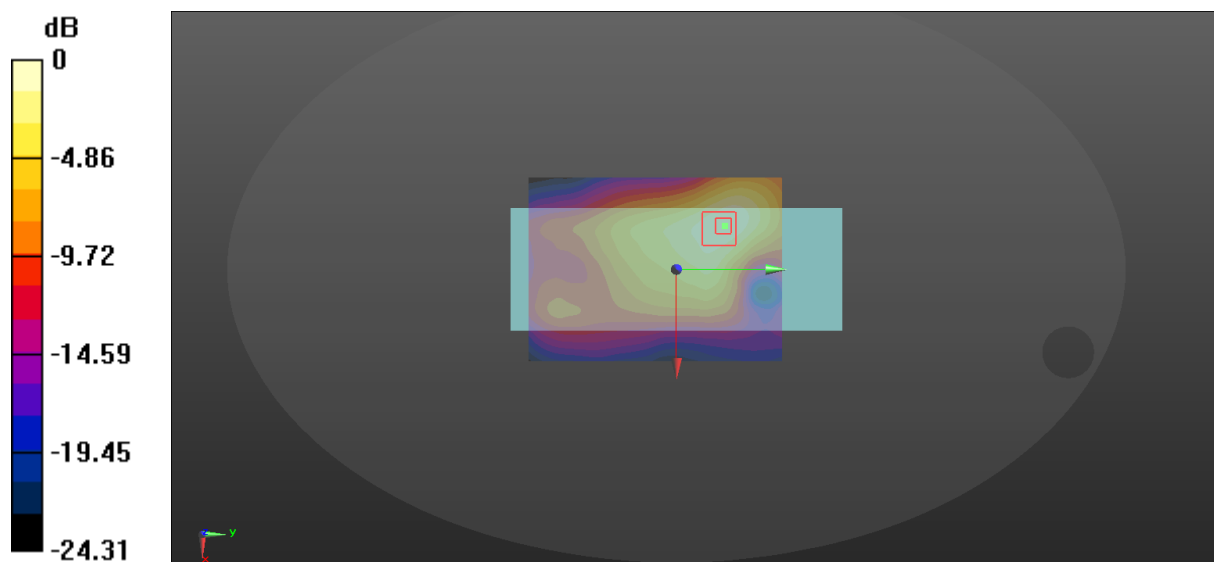
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.358$ S/m; $\epsilon_r = 40.011$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.48, 8.48, 8.48); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.513 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 12.17 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.582 W/kg
SAR(1 g) = 0.347 W/kg; SAR(10 g) = 0.207 W/kg
Maximum value of SAR (measured) = 0.498 W/kg



$$0 \text{ dB} = 0.513 \text{ W/kg} = -2.90 \text{ dBW/kg}$$

152_LTE Band 66_20M_QPSK_50RB_0offset_Front_0mm_Ch132322

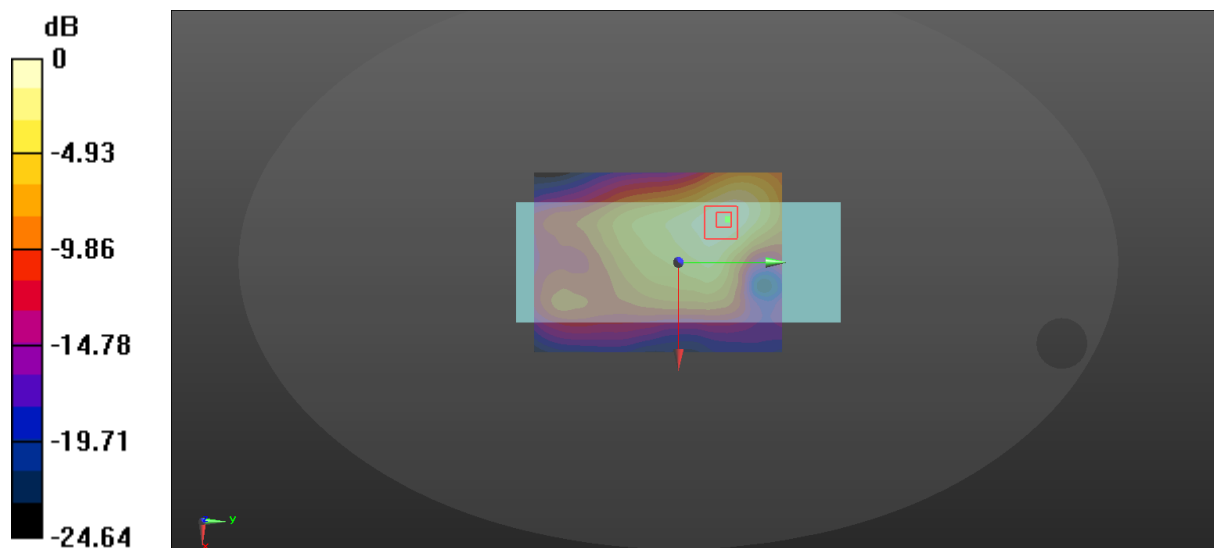
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.358$ S/m; $\epsilon_r = 40.011$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.48, 8.48, 8.48); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.435 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.17 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.489 W/kg
SAR(1 g) = 0.290 W/kg; SAR(10 g) = 0.173 W/kg
Maximum value of SAR (measured) = 0.416 W/kg



$$0 \text{ dB} = 0.435 \text{ W/kg} = -3.62 \text{ dBW/kg}$$

153_LTE Band 66_20M_QPSK_1RB_0offset_Back_0mm_Ch132322

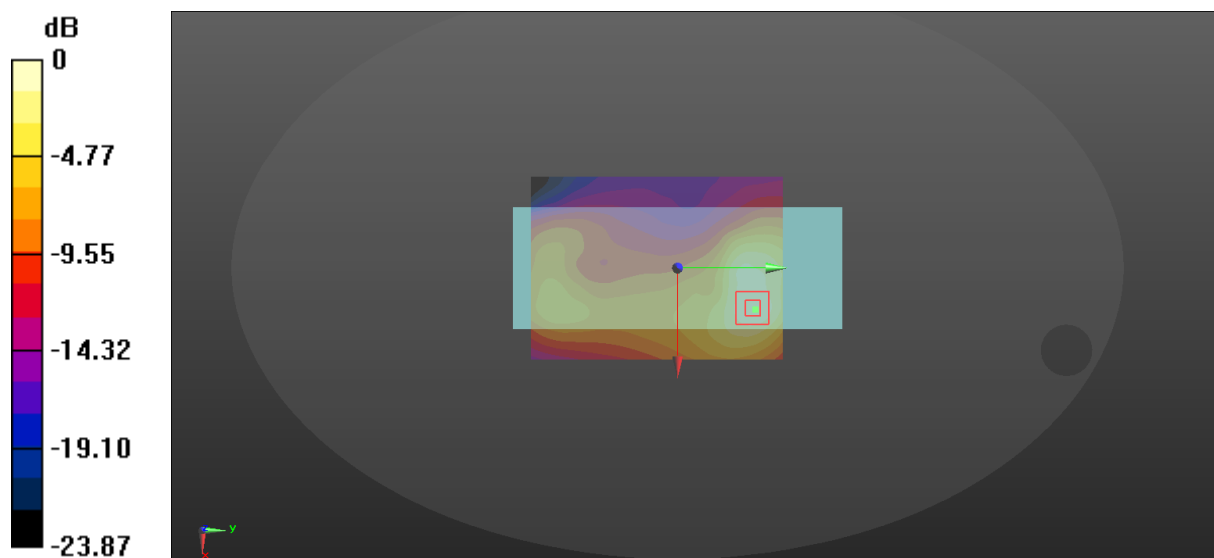
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.358$ S/m; $\epsilon_r = 40.011$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.48, 8.48, 8.48); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.232 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.492 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.313 W/kg
SAR(1 g) = 0.170 W/kg; SAR(10 g) = 0.093 W/kg
Maximum value of SAR (measured) = 0.252 W/kg



$$0 \text{ dB} = 0.232 \text{ W/kg} = -6.35 \text{ dBW/kg}$$

154_LTE Band 66_20M_QPSK_50RB_0offset_Back_0mm_Ch132322

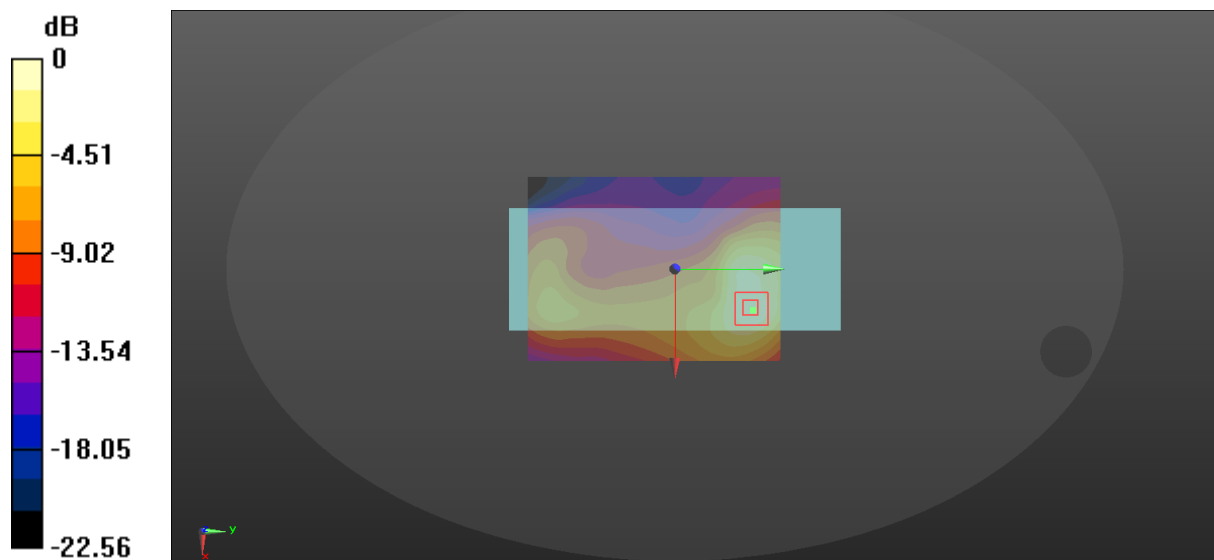
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.358$ S/m; $\epsilon_r = 40.011$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.48, 8.48, 8.48); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.213 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 4.245 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.282 W/kg
SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.082 W/kg
Maximum value of SAR (measured) = 0.224 W/kg



$$0 \text{ dB} = 0.213 \text{ W/kg} = -6.72 \text{ dBW/kg}$$

155_LTE Band 66_20M_QPSK_1RB_0offset_Left Side_0mm_Ch132322

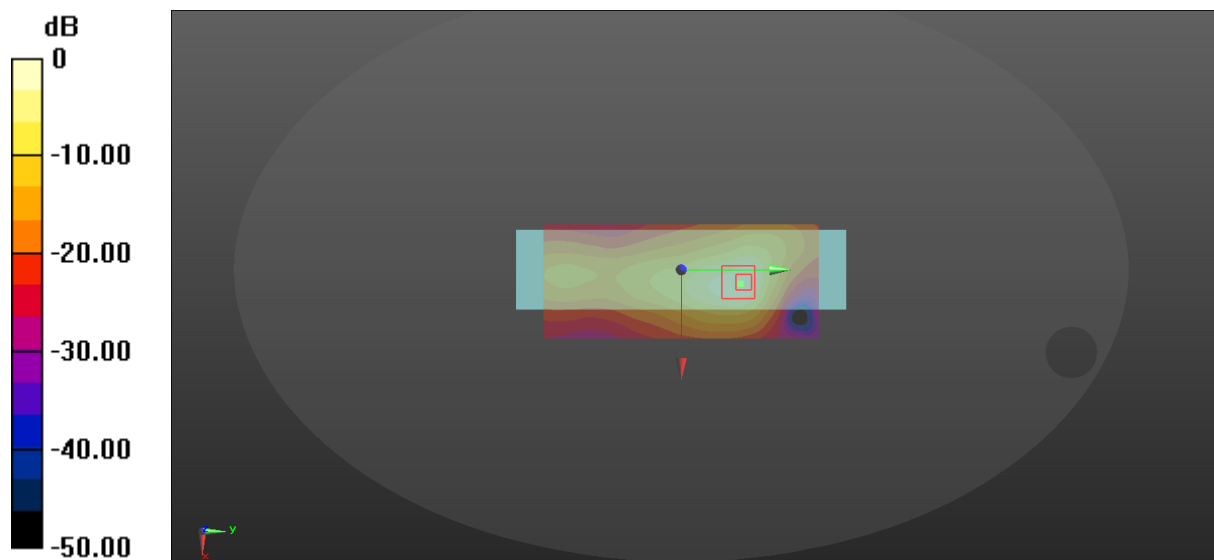
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.358$ S/m; $\epsilon_r = 40.011$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.48, 8.48, 8.48); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 2.17 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 14.22 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 2.88 W/kg
SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.587 W/kg
Maximum value of SAR (measured) = 1.95 W/kg



$$0 \text{ dB} = 2.17 \text{ W/kg} = 3.36 \text{ dBW/kg}$$

155-A_LTE Band 66_20M_QPSK_1RB_0offset_Left Side_0mm_Ch132072

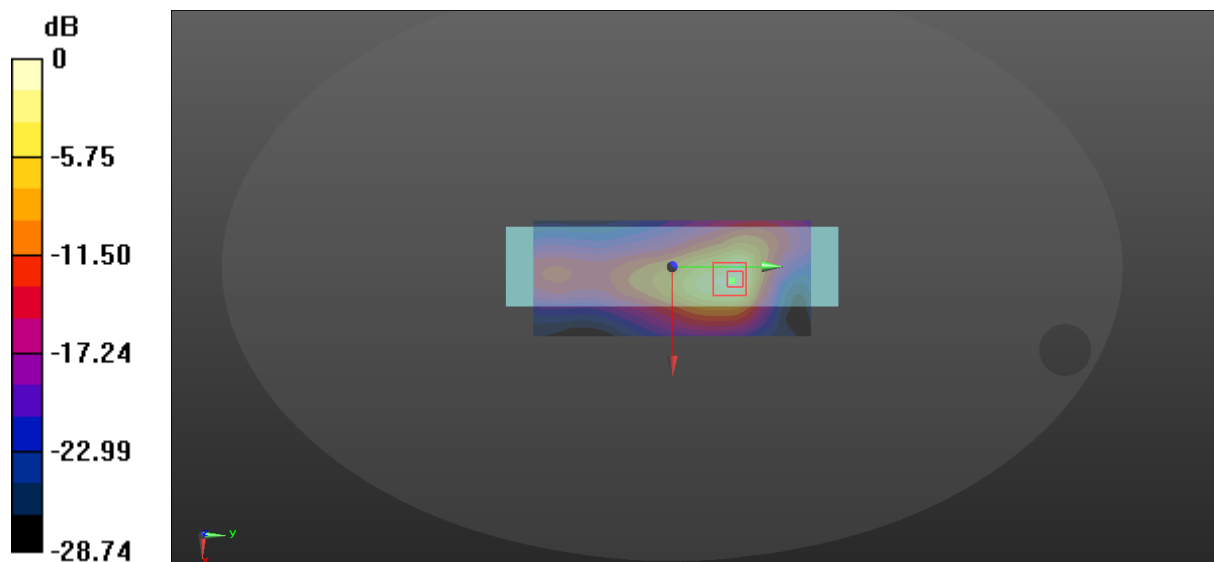
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1720 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1720$ MHz; $\sigma = 1.331$ S/m; $\epsilon_r = 40.118$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.48, 8.48, 8.48); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 2.03 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 13.19 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 2.70 W/kg
SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.533 W/kg
Maximum value of SAR (measured) = 1.79 W/kg



$$0 \text{ dB} = 2.03 \text{ W/kg} = 3.07 \text{ dBW/kg}$$

156_LTE Band 66_20M_QPSK_50RB_0offset_Left Side_0mm_Ch132322

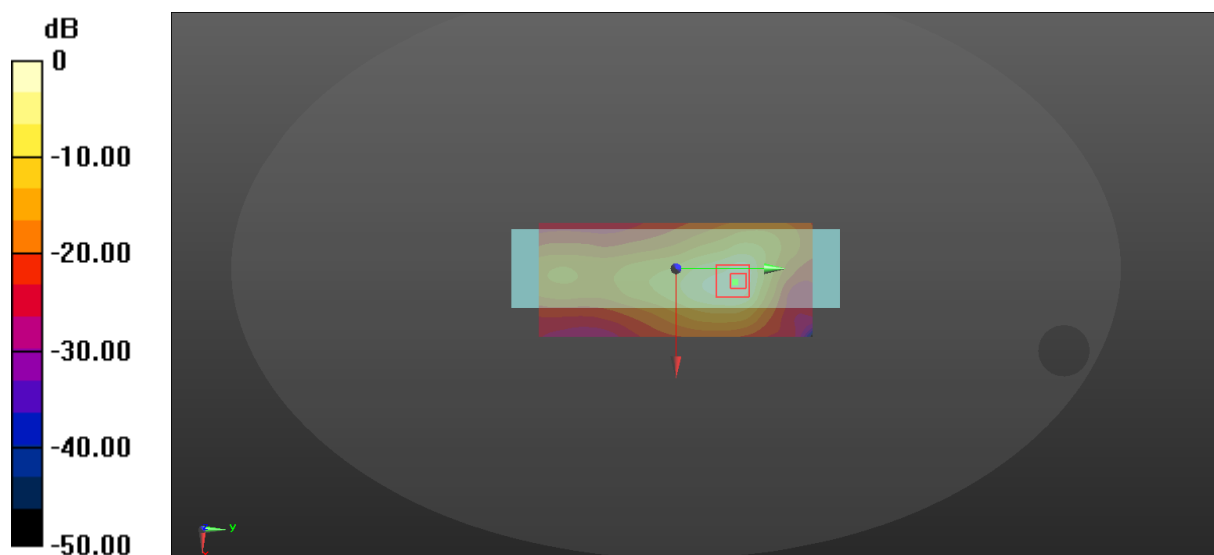
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.358$ S/m; $\epsilon_r = 40.011$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.48, 8.48, 8.48); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.71 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.22 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 2.40 W/kg
SAR(1 g) = 0.985 W/kg; SAR(10 g) = 0.466 W/kg
Maximum value of SAR (measured) = 1.58 W/kg



$$0 \text{ dB} = 1.71 \text{ W/kg} = 2.33 \text{ dBW/kg}$$

156-A_LTE Band 66_20M_QPSK_50RB_0offset_Left Side_0mmCh132072

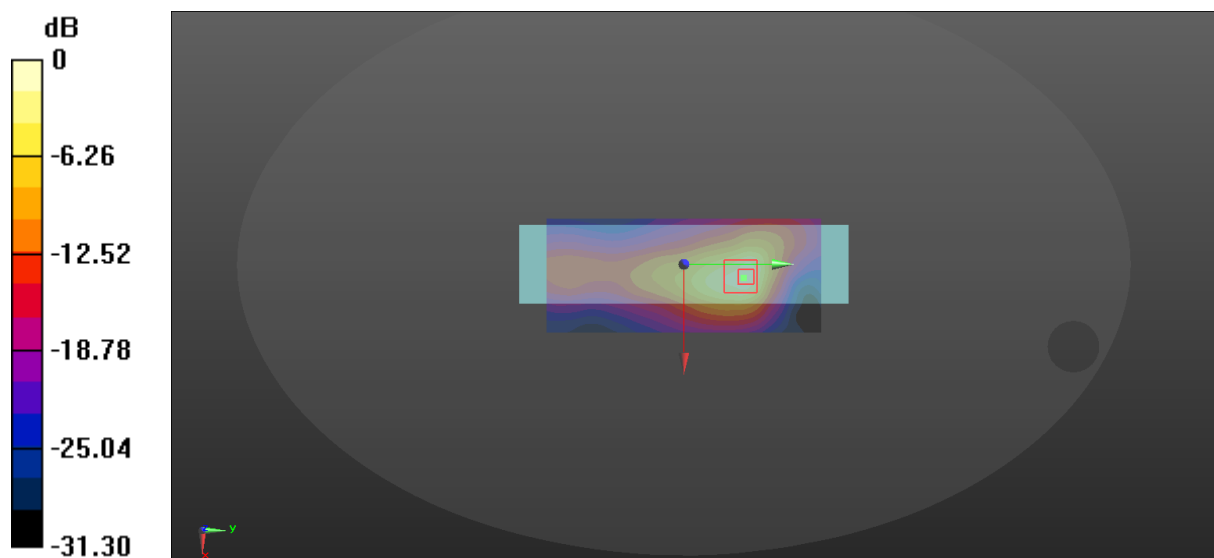
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1720 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1720$ MHz; $\sigma = 1.331$ S/m; $\epsilon_r = 40.118$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.48, 8.48, 8.48); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.90 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 12.88 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 2.47 W/kg
SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.497 W/kg
Maximum value of SAR (measured) = 1.65 W/kg



$$0 \text{ dB} = 1.90 \text{ W/kg} = 2.79 \text{ dBW/kg}$$

156-B_LTE Band 66_20M_QPSK_50RB_0offset_Left Side_0mmCh132572

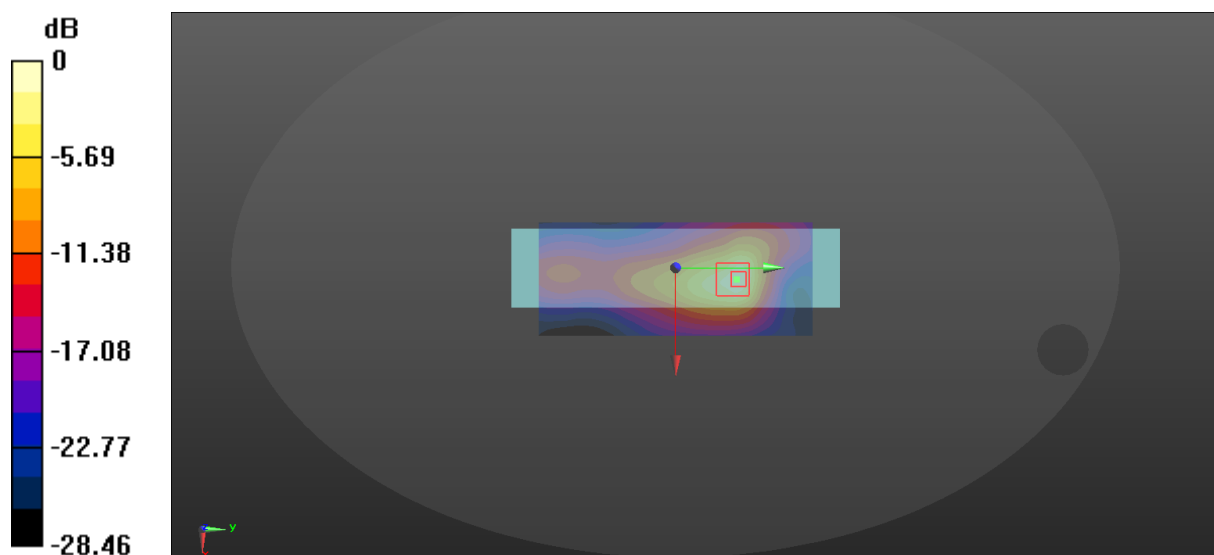
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1770 MHz;Duty Cycle: 1:1
Medium parameters used: $f = 1770$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 39.9$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557;ConvF(8.48, 8.48, 8.48); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.85 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.47 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 2.51 W/kg
SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.481 W/kg
Maximum value of SAR (measured) = 1.78 W/kg



$$0 \text{ dB} = 1.85 \text{ W/kg} = 2.67 \text{ dBW/kg}$$

156-C_LTE Band 66_20M_QPSK_100RB_0offset_Left Side0mmCh132322

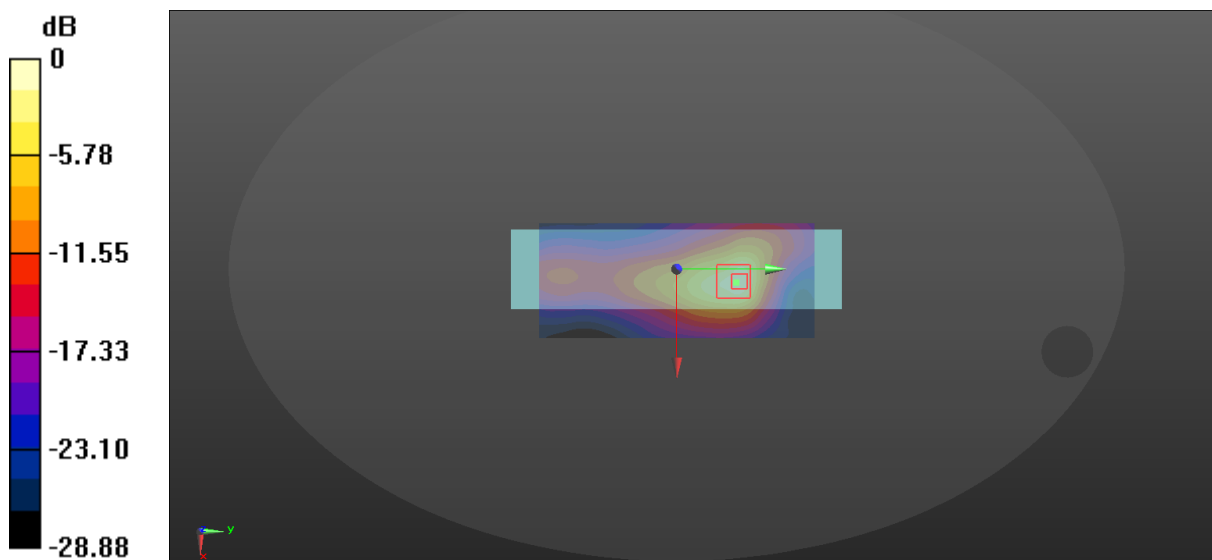
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.358$ S/m; $\epsilon_r = 40.011$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.48, 8.48, 8.48); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.74 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 12.09 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 2.36 W/kg
SAR(1 g) = 0.965 W/kg; SAR(10 g) = 0.455 W/kg
Maximum value of SAR (measured) = 1.55 W/kg



$$0 \text{ dB} = 1.74 \text{ W/kg} = 2.41 \text{ dBW/kg}$$

161_LTE Band 66_20M_QPSK_1RB_0offset_Front_4mm_Ch132322

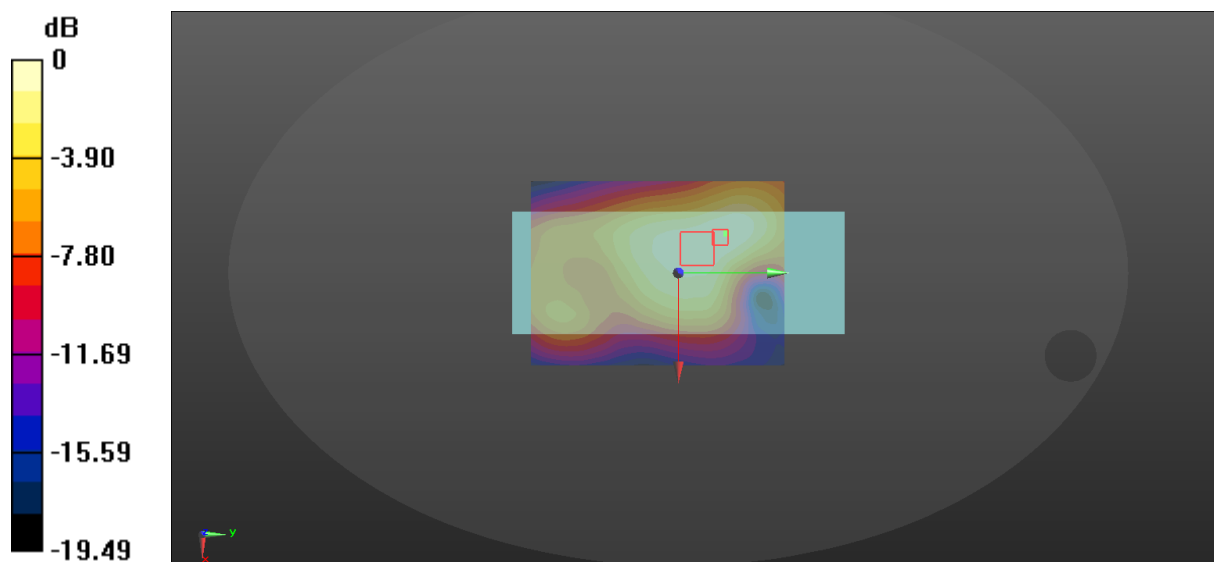
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.358$ S/m; $\epsilon_r = 40.011$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.48, 8.48, 8.48); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.398 W/kg

Zoom Scan (6x7x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 15.34 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.452 W/kg
SAR(1 g) = 0.276 W/kg; SAR(10 g) = 0.178 W/kg
Maximum value of SAR (measured) = 0.389 W/kg



$$0 \text{ dB} = 0.398 \text{ W/kg} = -4.00 \text{ dBW/kg}$$

162_LTE Band 66_20M_QPSK_50RB_0offset_Front_4mm_Ch132322

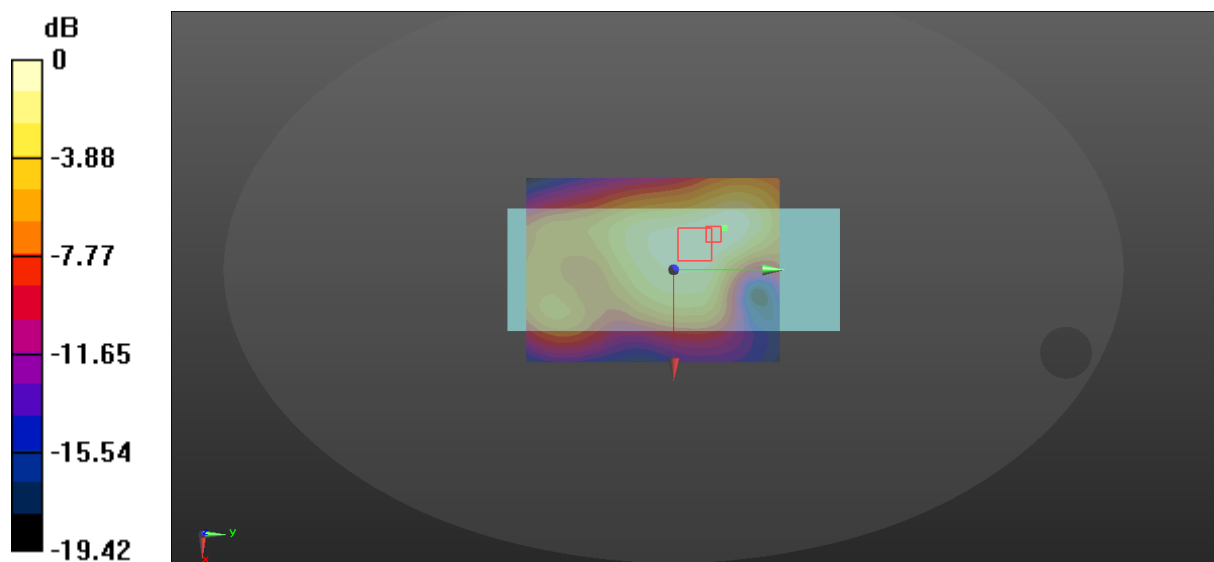
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.358$ S/m; $\epsilon_r = 40.011$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.48, 8.48, 8.48); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.341 W/kg

Zoom Scan (6x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.34 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.384 W/kg
SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.151 W/kg
Maximum value of SAR (measured) = 0.328 W/kg



$$0 \text{ dB} = 0.341 \text{ W/kg} = -4.67 \text{ dBW/kg}$$

163_LTE Band 66_20M_QPSK_1RB_0offset_Back_4mm_Ch132322

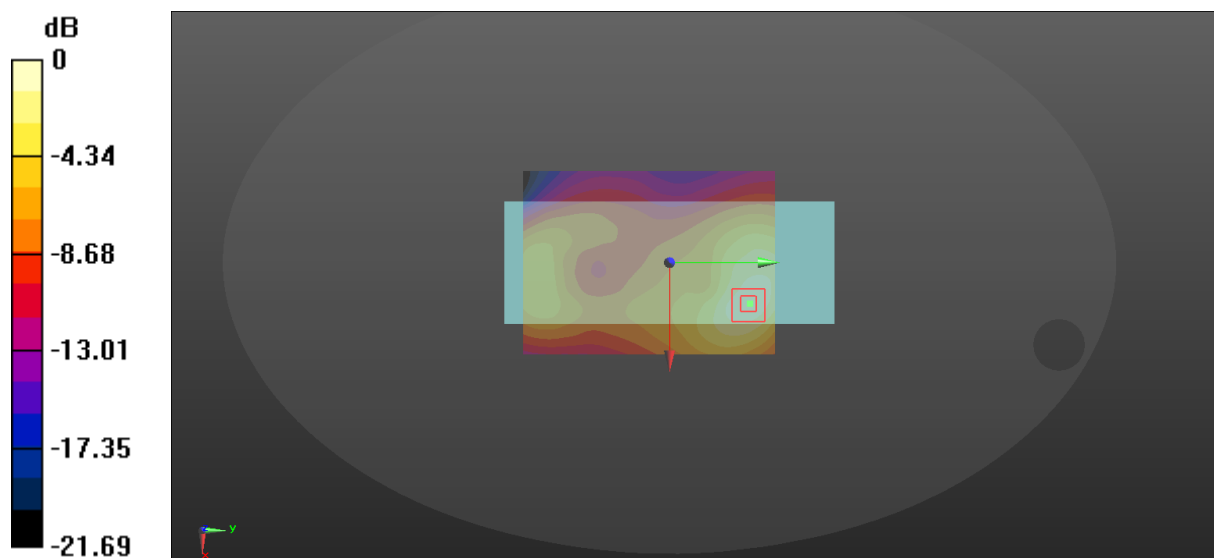
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.358$ S/m; $\epsilon_r = 40.011$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.48, 8.48, 8.48); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.293 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 6.450 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.352 W/kg
SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.121 W/kg
Maximum value of SAR (measured) = 0.298 W/kg



$$0 \text{ dB} = 0.293 \text{ W/kg} = -5.33 \text{ dBW/kg}$$

164_LTE Band 66_20M_QPSK_50RB_0offset_Back_4mm_Ch132322

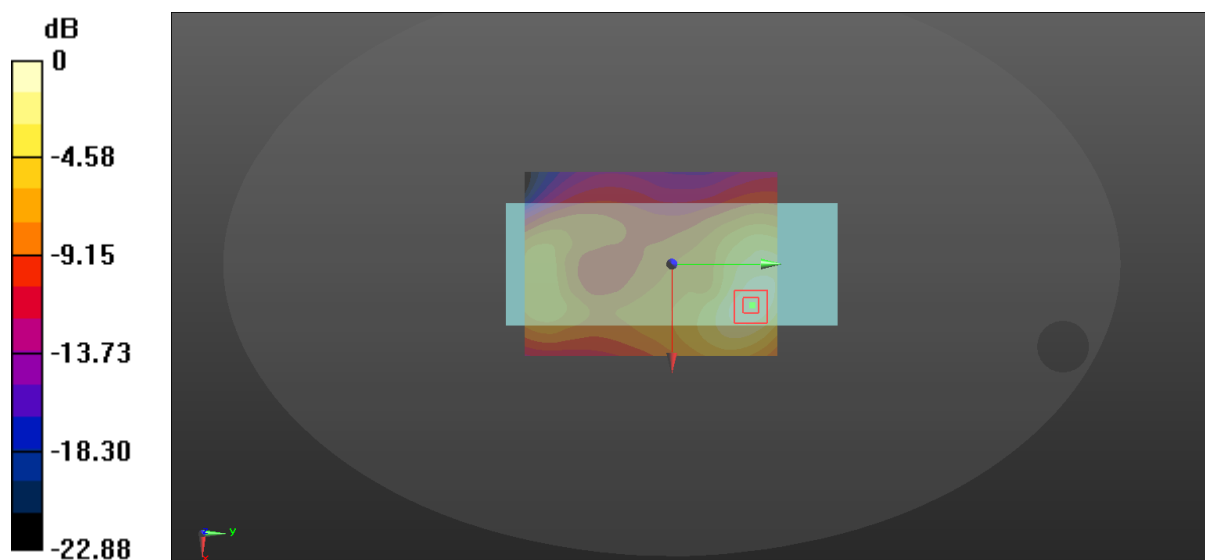
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.358$ S/m; $\epsilon_r = 40.011$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.48, 8.48, 8.48); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.261 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.858 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.309 W/kg
SAR(1 g) = 0.183 W/kg; SAR(10 g) = 0.106 W/kg
Maximum value of SAR (measured) = 0.261 W/kg



$$0 \text{ dB} = 0.261 \text{ W/kg} = -5.83 \text{ dBW/kg}$$

165_LTE Band 66_20M_QPSK_1RB_0offset_Left Side_19mm_Ch132322

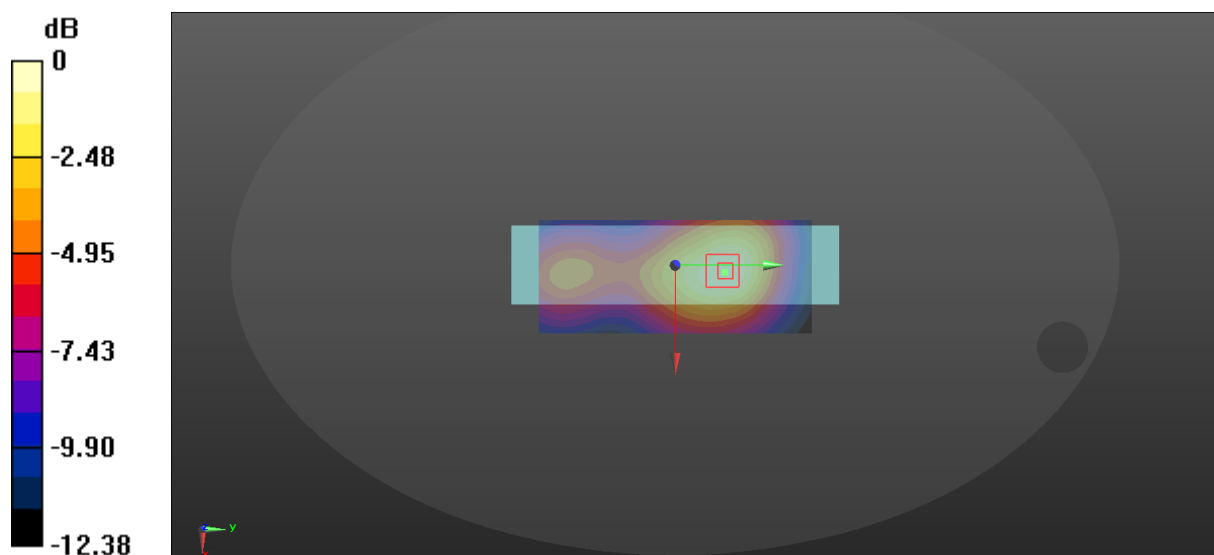
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.358$ S/m; $\epsilon_r = 40.011$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.48, 8.48, 8.48); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.284 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 11.64 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.317 W/kg
SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.127 W/kg
Maximum value of SAR (measured) = 0.277 W/kg



$$0 \text{ dB} = 0.284 \text{ W/kg} = -5.47 \text{ dBW/kg}$$

166_LTE Band 66_20M_QPSK_50RB_0offset_Left Side_19mm_Ch132322

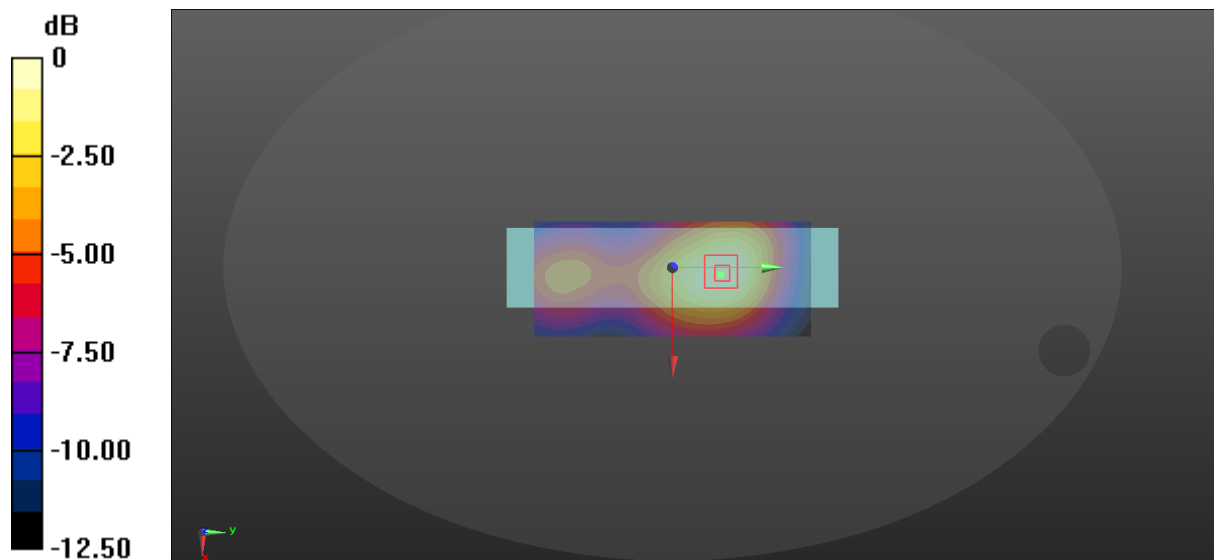
Communication System: UID 0, FDD LTE 4G (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1745$ MHz; $\sigma = 1.358$ S/m; $\epsilon_r = 40.011$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(8.48, 8.48, 8.48); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.243 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.14 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.282 W/kg
SAR(1 g) = 0.176 W/kg; SAR(10 g) = 0.110 W/kg
Maximum value of SAR (measured) = 0.243 W/kg



$$0 \text{ dB} = 0.243 \text{ W/kg} = -6.14 \text{ dBW/kg}$$

121_LTE Band 41_20M_QPSK_1RB_0offset_Front_0mm_Ch40740

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2605 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2605$ MHz; $\sigma = 2.056$ S/m; $\epsilon_r = 37.74$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.13, 7.13, 7.13); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (101x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.553 W/kg

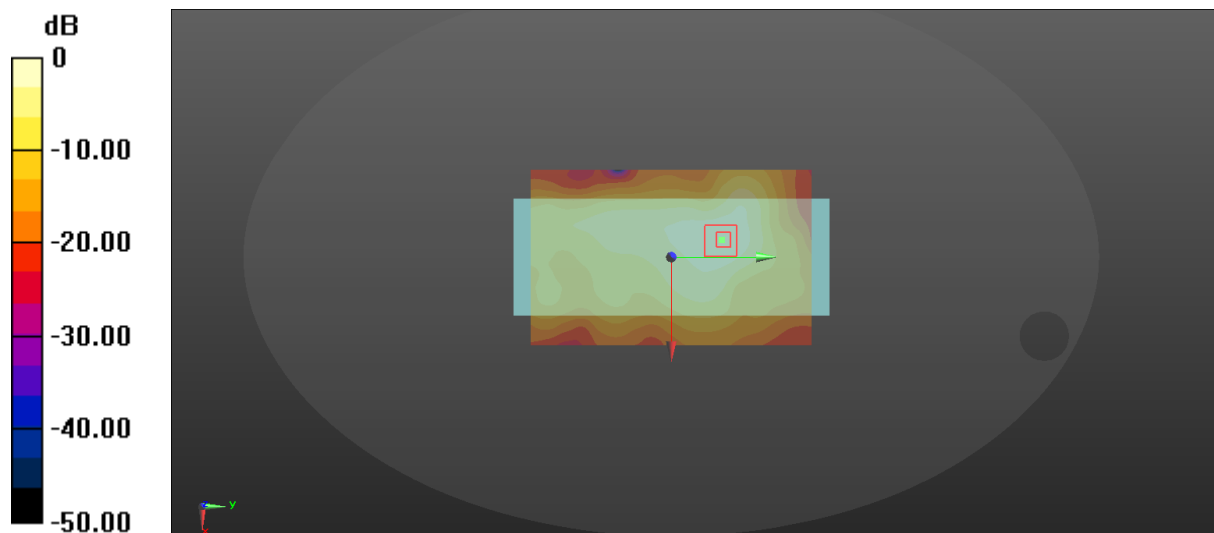
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 10.57 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.652 W/kg

SAR(1 g) = 0.352 W/kg; SAR(10 g) = 0.186 W/kg

Maximum value of SAR (measured) = 0.539 W/kg



$$0 \text{ dB} = 0.553 \text{ W/kg} = -2.57 \text{ dBW/kg}$$

122_LTE Band 41_20M_QPSK_50RB_0offset_Front_0mm_Ch40740

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2605 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2605$ MHz; $\sigma = 2.056$ S/m; $\epsilon_r = 37.74$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.13, 7.13, 7.13); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (101x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.465 W/kg

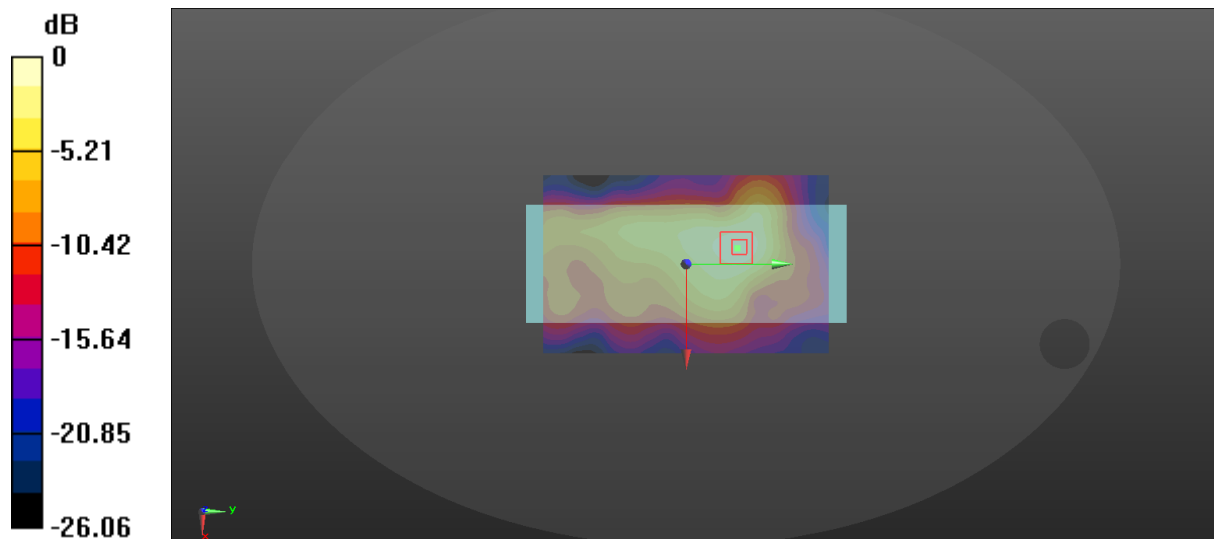
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 9.903 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.551 W/kg

SAR(1 g) = 0.295 W/kg; SAR(10 g) = 0.156 W/kg

Maximum value of SAR (measured) = 0.450 W/kg



0 dB = 0.465 W/kg = -3.33 dBW/kg

123_LTE Band 41_20M_QPSK_1RB_0offset_Back_0mm_Ch40740

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2605 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2605$ MHz; $\sigma = 2.056$ S/m; $\epsilon_r = 37.74$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.13, 7.13, 7.13); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (91x131x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.159 W/kg

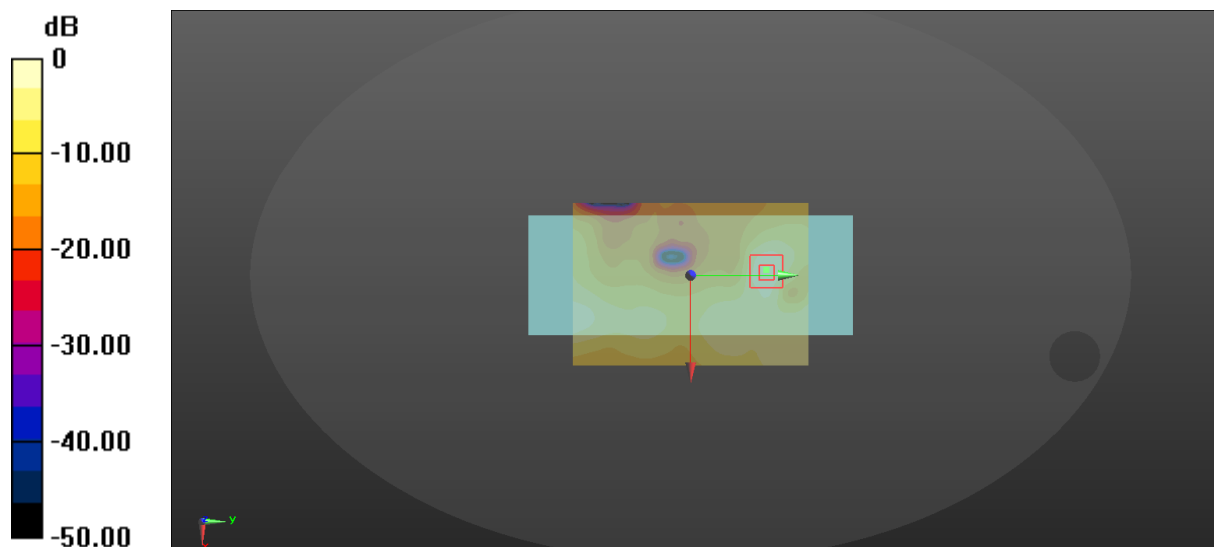
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 1.618 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.185 W/kg

SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.148 W/kg



$$0 \text{ dB} = 0.159 \text{ W/kg} = -7.99 \text{ dBW/kg}$$

124_LTE Band 41_20M_QPSK_50RB_0offset_Back_0mm_Ch40740

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2605 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2605$ MHz; $\sigma = 2.056$ S/m; $\epsilon_r = 37.74$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.13, 7.13, 7.13); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (91x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.110 W/kg

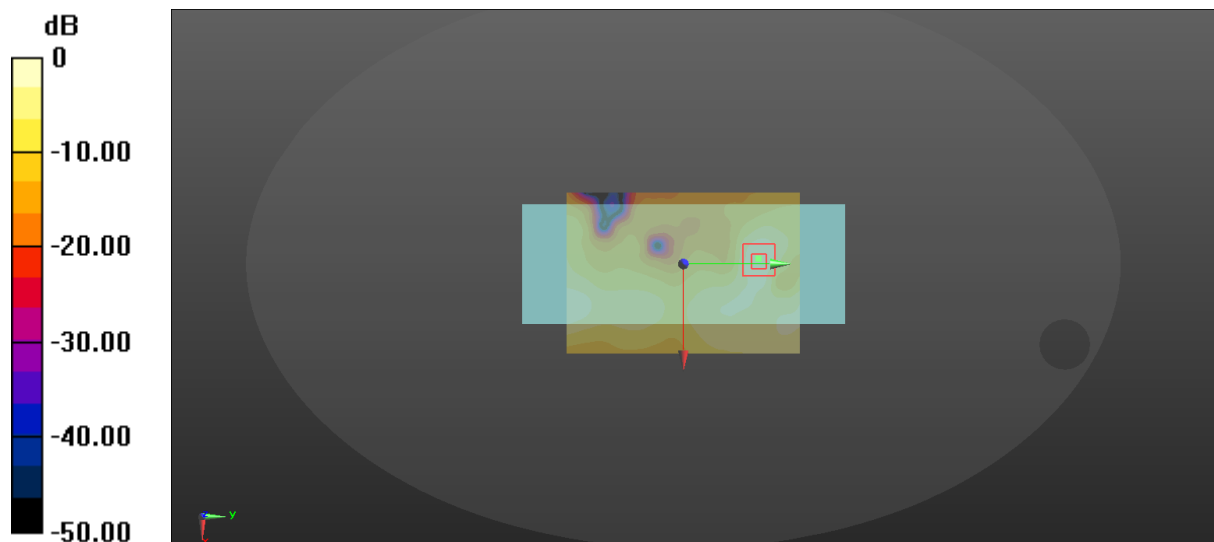
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.361 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.152 W/kg

SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.032 W/kg

Maximum value of SAR (measured) = 0.120 W/kg



0 dB = 0.110 W/kg = -9.59 dBW/kg

125_LTE Band 41_20M_QPSK_1RB_0offset_Left Side_0mm_Ch40740

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2605 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2605$ MHz; $\sigma = 2.056$ S/m; $\epsilon_r = 37.74$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.13, 7.13, 7.13); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (71x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.59 W/kg

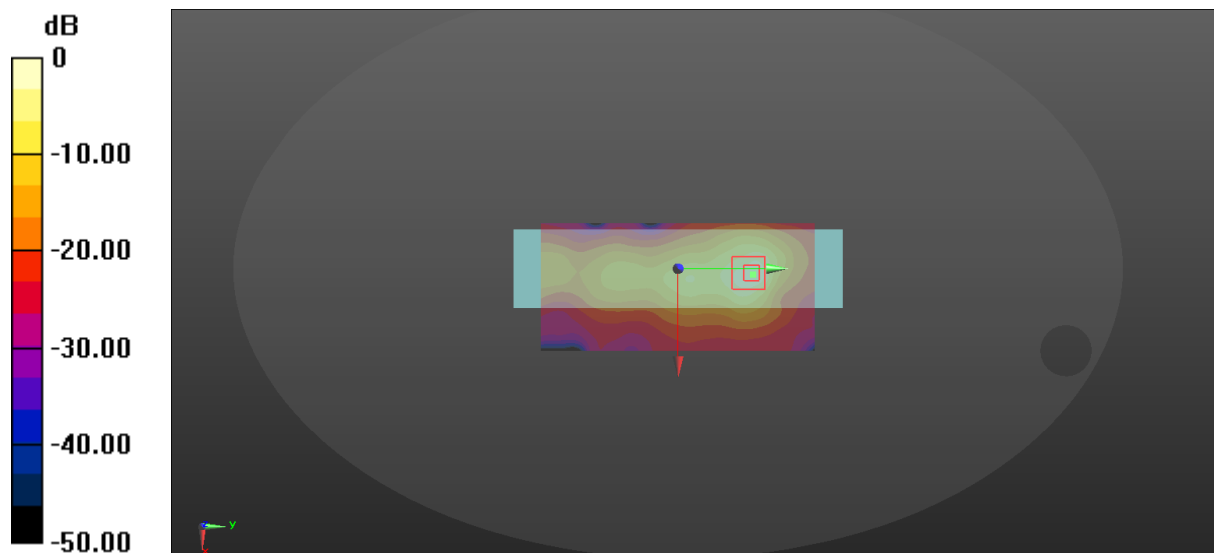
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.48 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 2.09 W/kg

SAR(1 g) = 0.889 W/kg; SAR(10 g) = 0.333 W/kg

Maximum value of SAR (measured) = 1.57 W/kg



$$0 \text{ dB} = 1.59 \text{ W/kg} = 2.01 \text{ dBW/kg}$$

125-B_LTE Band 41_20M_QPSK_1RB_0offset_Left Side_0mm_Ch40490

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2580 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2580$ MHz; $\sigma = 2.025$ S/m; $\epsilon_r = 37.828$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.13, 7.13, 7.13); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.68 W/kg

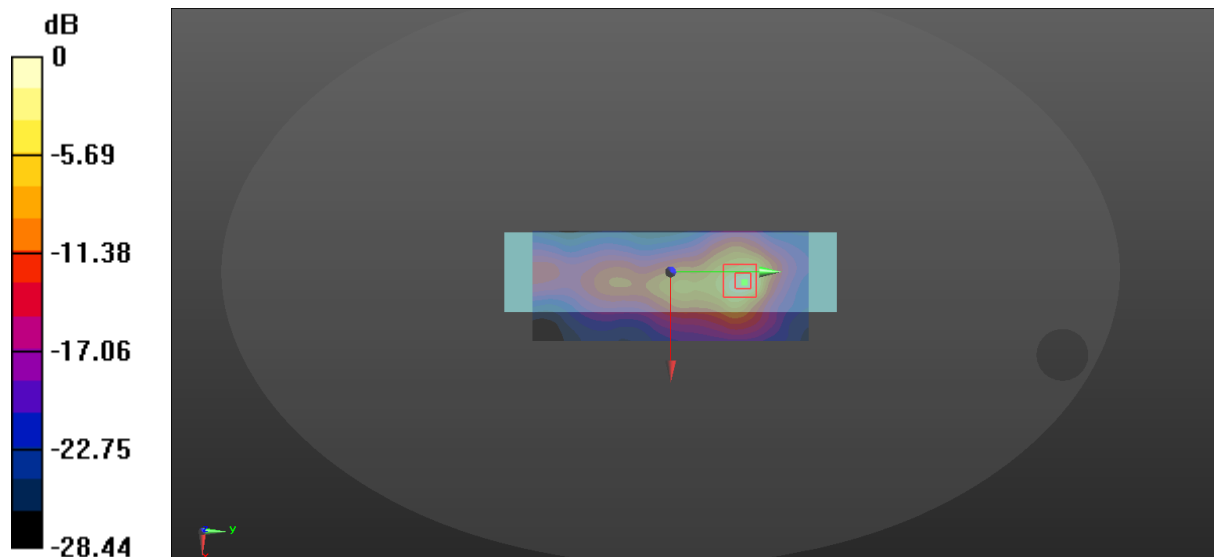
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.094 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.31 W/kg

SAR(1 g) = 0.994 W/kg; SAR(10 g) = 0.381 W/kg

Maximum value of SAR (measured) = 1.69 W/kg



$$0 \text{ dB} = 1.68 \text{ W/kg} = 2.25 \text{ dBW/kg}$$

125-B_LTE Band 41_20M_QPSK_1RB_0offset_Left Side_0mm_Ch41140

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2645 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2645$ MHz; $\sigma = 2.101$ S/m; $\epsilon_r = 37.57$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.13, 7.13, 7.13); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.21 W/kg

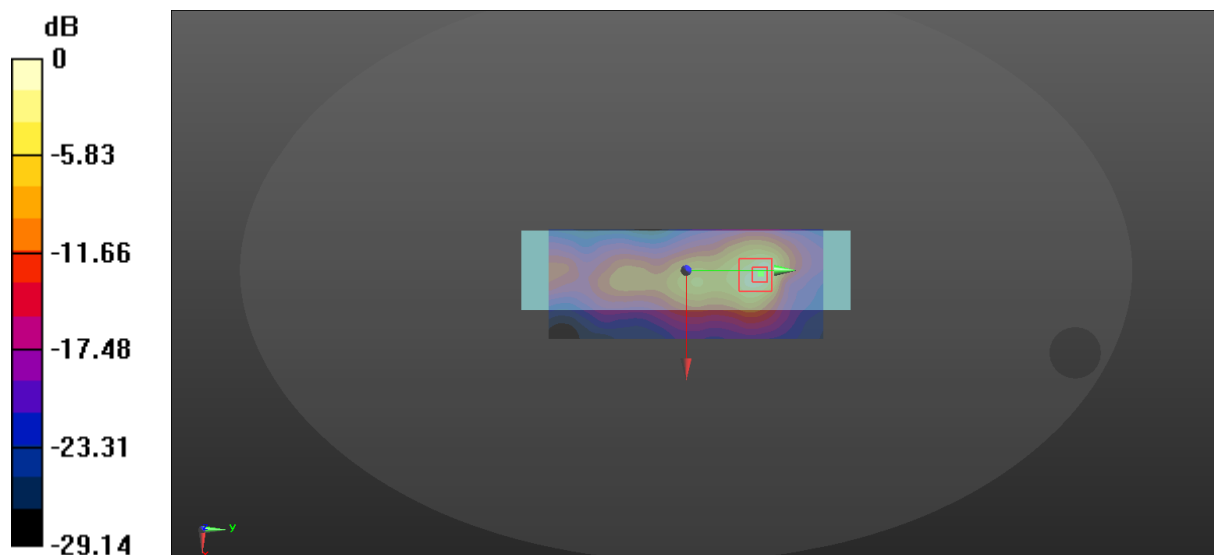
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.35 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.82 W/kg

SAR(1 g) = 0.756 W/kg; SAR(10 g) = 0.283 W/kg

Maximum value of SAR (measured) = 1.39 W/kg



$$0 \text{ dB} = 1.21 \text{ W/kg} = 0.83 \text{ dBW/kg}$$

126_LTE Band 41_20M_QPSK_50RB_0offset_Left Side_0mm_Ch40740

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2605 MHz;Duty Cycle: 1:1.59

Medium parameters used: $f = 2605$ MHz; $\sigma = 2.056$ S/m; $\epsilon_r = 37.74$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557;ConvF(7.13, 7.13, 7.13); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.21 W/kg

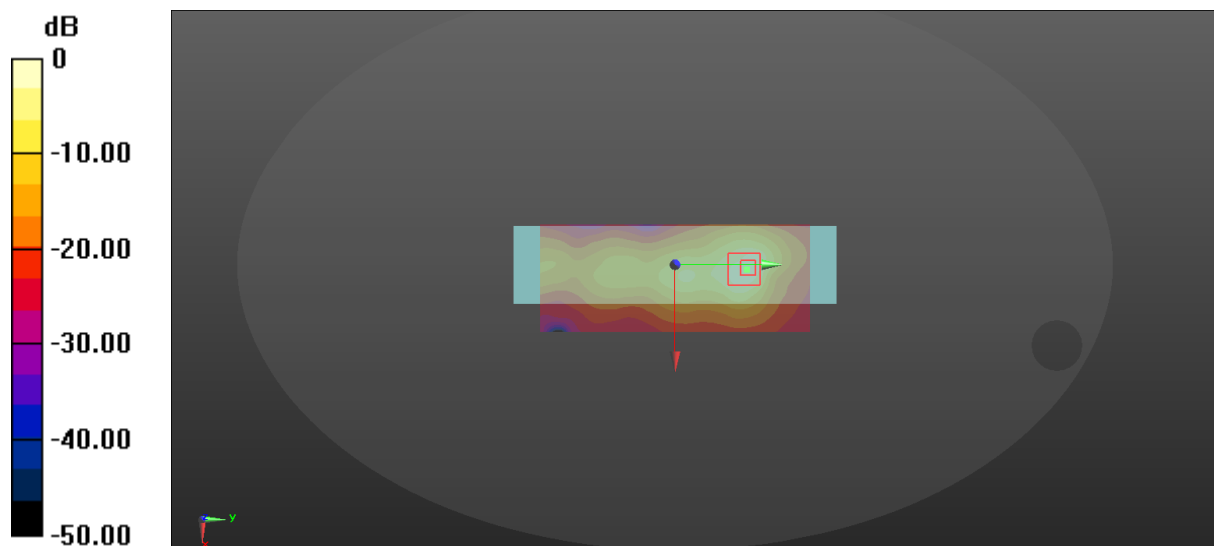
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.588 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.88 W/kg

SAR(1 g) = 0.759 W/kg; SAR(10 g) = 0.283 W/kg

Maximum value of SAR (measured) = 1.36 W/kg



0 dB = 1.21 W/kg = 0.83 dBW/kg

126-A_LTE Band 41_20M_QPSK_50RB_0offset_Left Side_0mm_Ch40340

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2565 MHz;Duty Cycle: 1:1.59

Medium parameters used: $f = 2565$ MHz; $\sigma = 2.007$ S/m; $\epsilon_r = 37.89$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557;ConvF(7.13, 7.13, 7.13); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

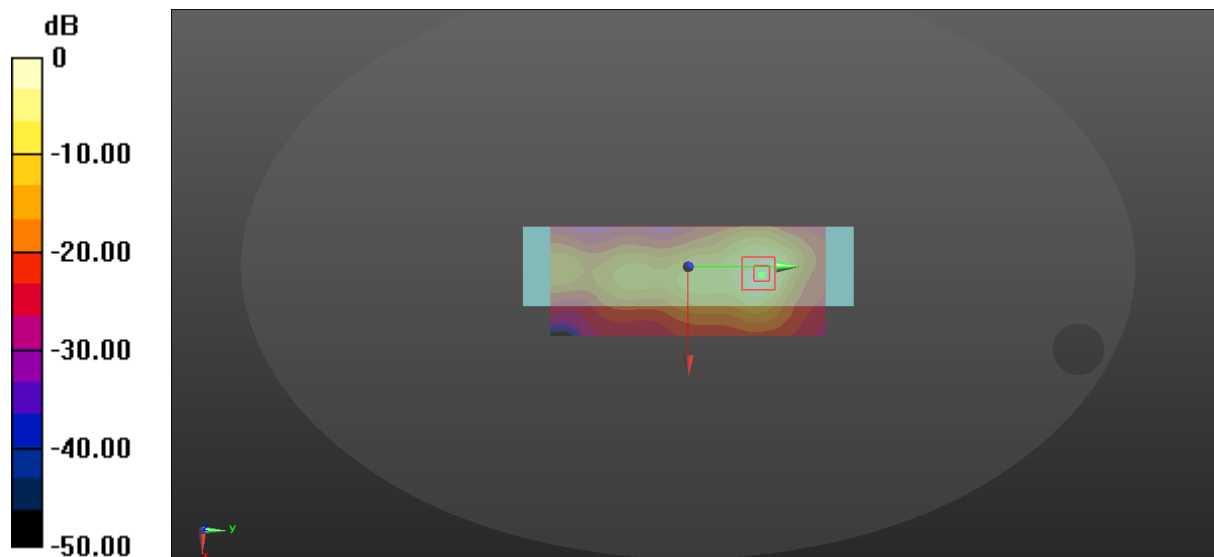
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.819 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 2.19 W/kg

SAR(1 g) = 0.885 W/kg; SAR(10 g) = 0.328 W/kg

Maximum value of SAR (measured) = 1.54 W/kg



$$0 \text{ dB} = 1.48 \text{ W/kg} = 1.70 \text{ dBW/kg}$$

126-B_LTE Band 41_20M_QPSK_50RB_0offset_Left Side_0mm_Ch40490

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2580 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2580$ MHz; $\sigma = 2.025$ S/m; $\epsilon_r = 37.828$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.13, 7.13, 7.13); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.03 W/kg

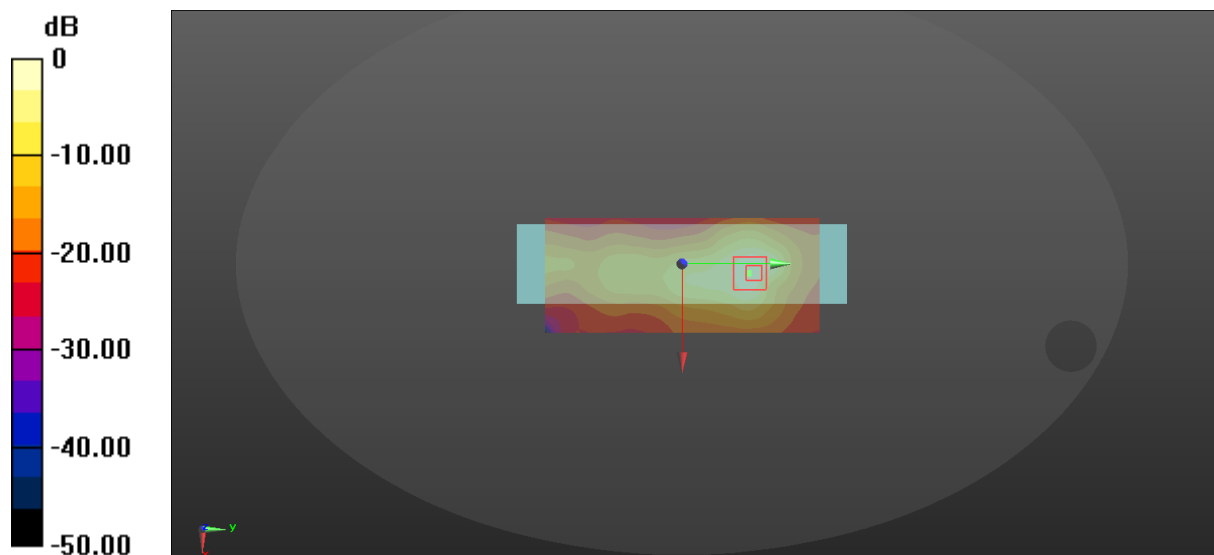
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.349 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.19 W/kg

SAR(1 g) = 0.864 W/kg; SAR(10 g) = 0.326 W/kg

Maximum value of SAR (measured) = 1.58 W/kg



$$0 \text{ dB} = 1.03 \text{ W/kg} = 0.13 \text{ dBW/kg}$$

126-B_LTE Band 41_20M_QPSK_50RB_0offset_Left Side_0mm_Ch41140

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2645 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2645$ MHz; $\sigma = 2.101$ S/m; $\epsilon_r = 37.57$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.13, 7.13, 7.13); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.09 W/kg

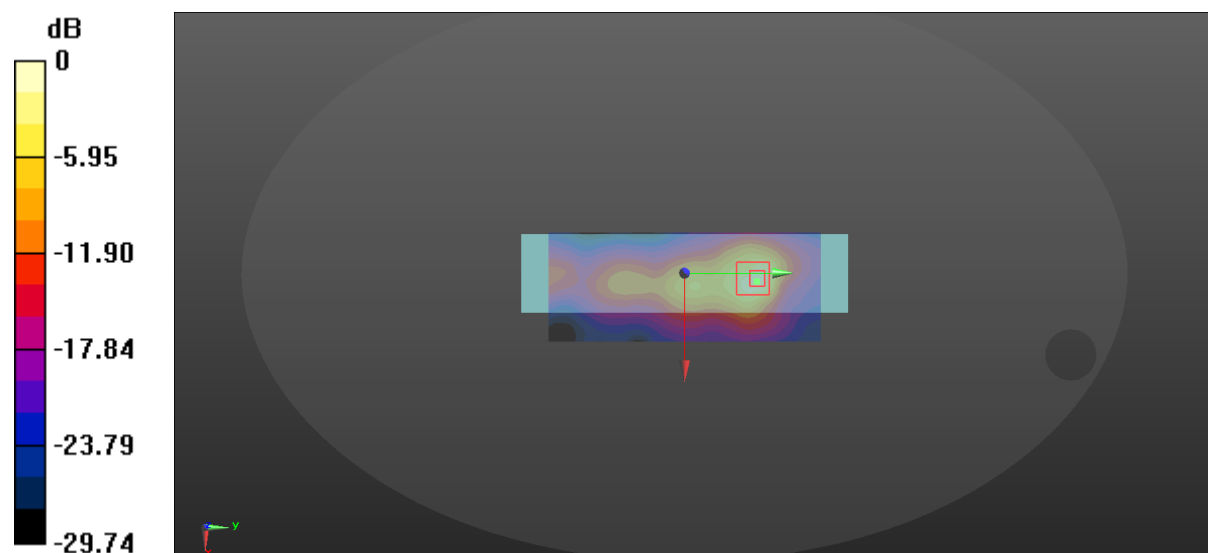
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.002 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.69 W/kg

SAR(1 g) = 0.662 W/kg; SAR(10 g) = 0.245 W/kg

Maximum value of SAR (measured) = 1.18 W/kg



$$0 \text{ dB} = 1.09 \text{ W/kg} = 0.37 \text{ dBW/kg}$$

126-C_LTE Band 41_20M_QPSK_100RB_0offset_Left Side_0mmCh40740

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2605 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2605$ MHz; $\sigma = 2.056$ S/m; $\epsilon_r = 37.74$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.13, 7.13, 7.13); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.21 W/kg

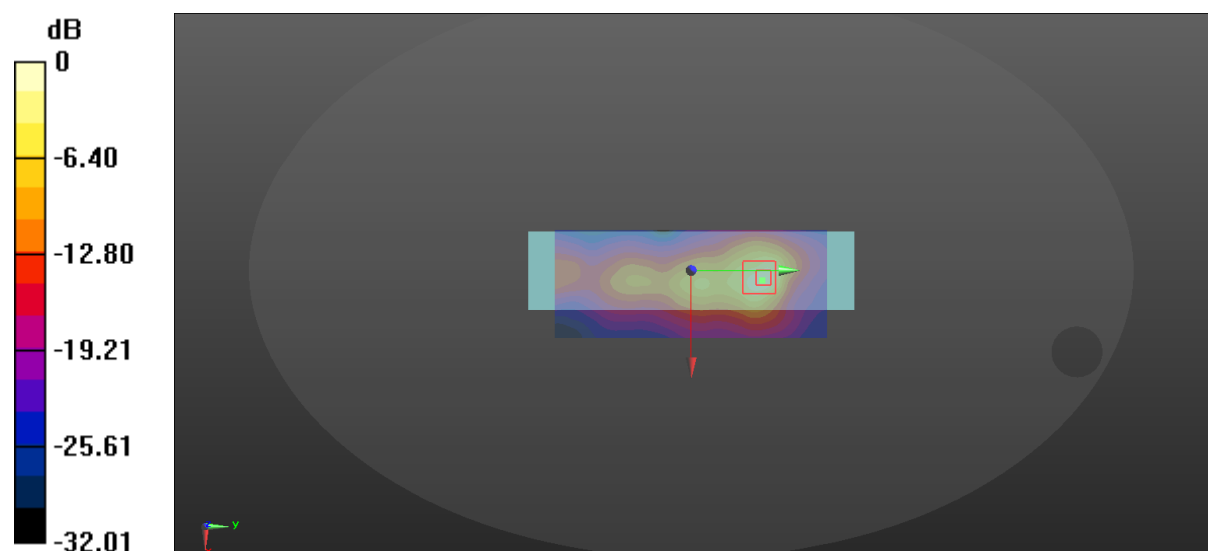
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.292 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.83 W/kg

SAR(1 g) = 0.751 W/kg; SAR(10 g) = 0.279 W/kg

Maximum value of SAR (measured) = 1.25 W/kg



$$0 \text{ dB} = 1.21 \text{ W/kg} = 0.83 \text{ dBW/kg}$$

121_LTE Band 41_20M_QPSK_1RB_0offset_Front_4mm_Ch40740

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2605 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2605$ MHz; $\sigma = 2.056$ S/m; $\epsilon_r = 37.74$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.13, 7.13, 7.13); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (101x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.283 W/kg

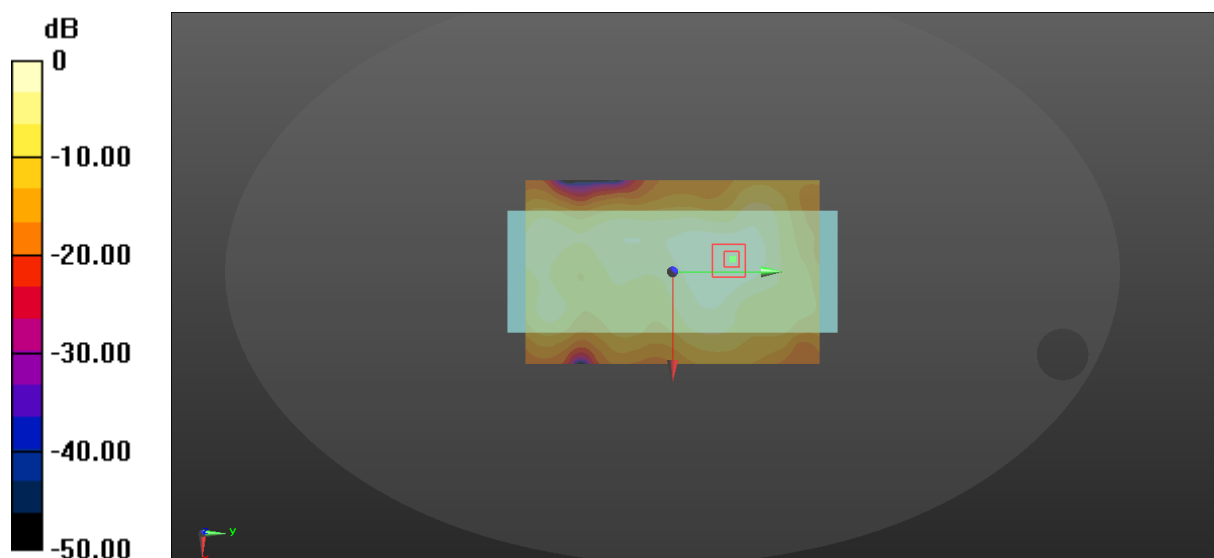
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 7.035 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.337 W/kg

SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.103 W/kg

Maximum value of SAR (measured) = 0.281 W/kg



$$0 \text{ dB} = 0.283 \text{ W/kg} = -5.48 \text{ dBW/kg}$$

122_LTE Band 41_20M_QPSK_50RB_0offset_Front_4mm_Ch40740

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2605 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2605$ MHz; $\sigma = 2.056$ S/m; $\epsilon_r = 37.74$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.13, 7.13, 7.13); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.178 W/kg

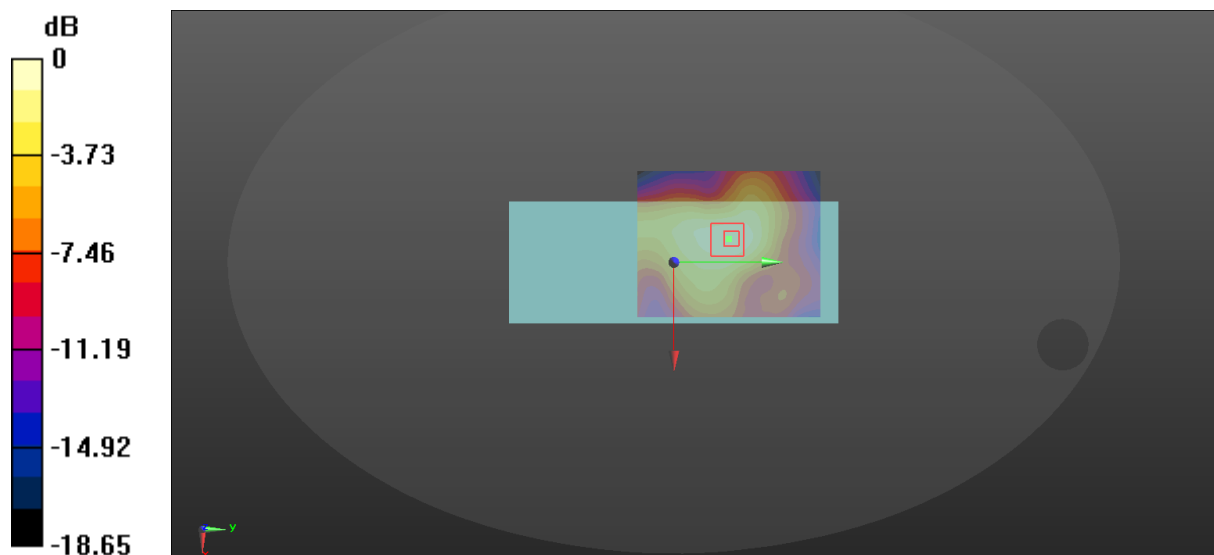
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.111 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.217 W/kg

SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.065 W/kg

Maximum value of SAR (measured) = 0.180 W/kg



$$0 \text{ dB} = 0.178 \text{ W/kg} = -7.50 \text{ dBW/kg}$$

123_LTE Band 41_20M_QPSK_1RB_0offset_Back_4mm_Ch40740

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2605 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2605$ MHz; $\sigma = 2.056$ S/m; $\epsilon_r = 37.74$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.13, 7.13, 7.13); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (91x131x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.0828 W/kg

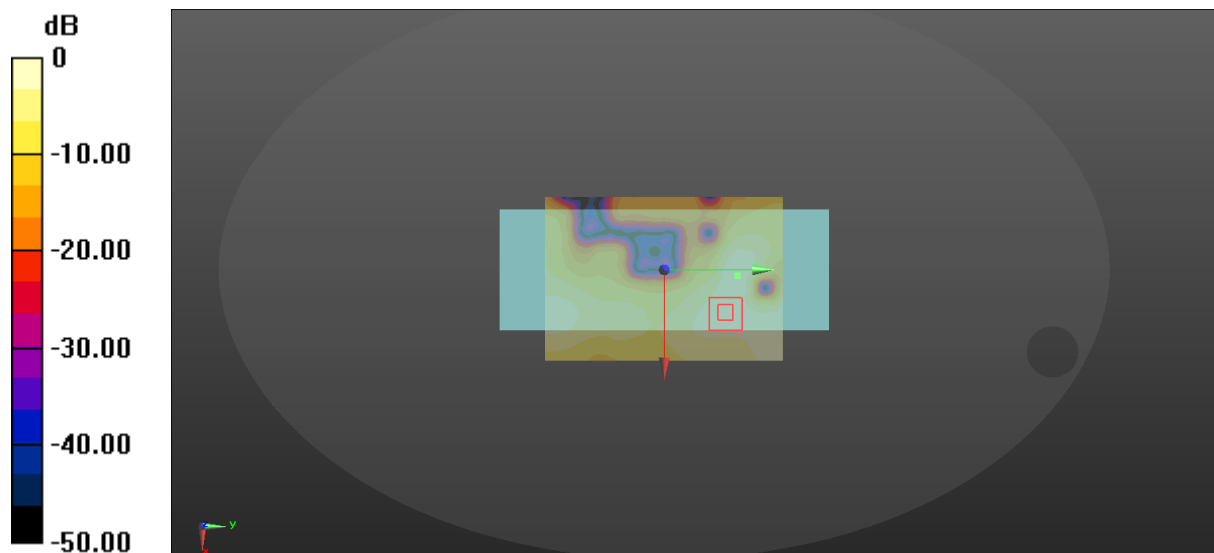
Zoom Scan (12x9x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 0.7600 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0830 W/kg

SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.025 W/kg

Maximum value of SAR (measured) = 0.0682 W/kg



$$0 \text{ dB} = 0.0828 \text{ W/kg} = -10.82 \text{ dBW/kg}$$

124_LTE Band 41_20M_QPSK_50RB_0offset_Back_4mm_Ch40740

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2605 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2605$ MHz; $\sigma = 2.056$ S/m; $\epsilon_r = 37.74$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.13, 7.13, 7.13); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0646 W/kg

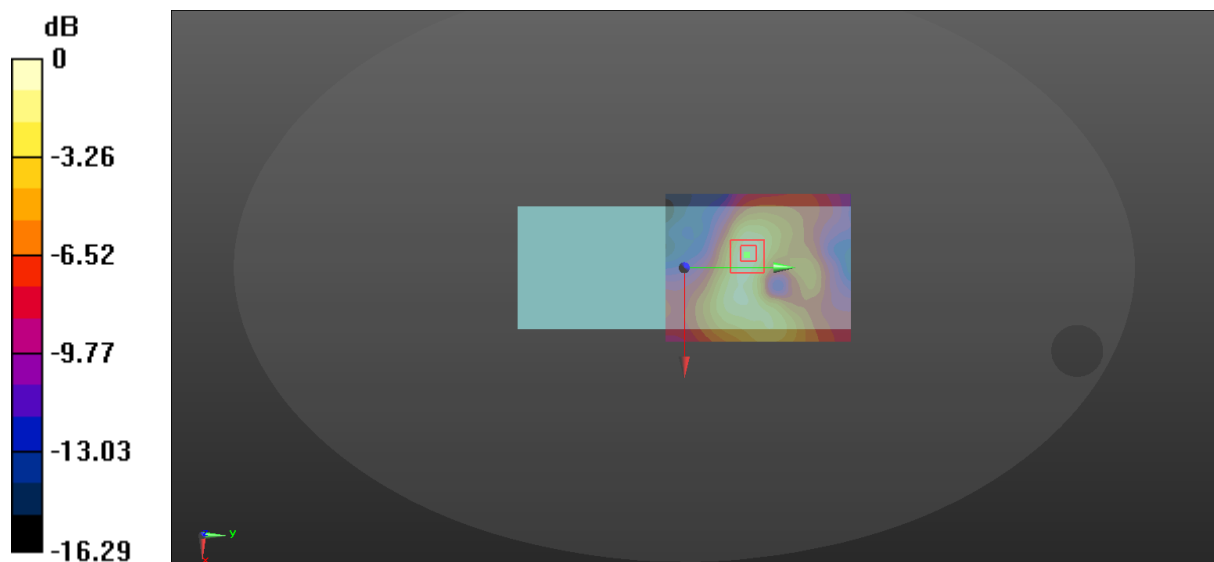
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.618 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.0760 W/kg

SAR(1 g) = 0.039 W/kg; SAR(10 g) = 0.020 W/kg

Maximum value of SAR (measured) = 0.0616 W/kg



$$0 \text{ dB} = 0.0646 \text{ W/kg} = -11.90 \text{ dBW/kg}$$

125_LTE Band 41_20M_QPSK_1RB_0offset_Left Side_19mm_Ch40740

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2605 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2605$ MHz; $\sigma = 2.056$ S/m; $\epsilon_r = 37.74$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.13, 7.13, 7.13); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (71x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.105 W/kg

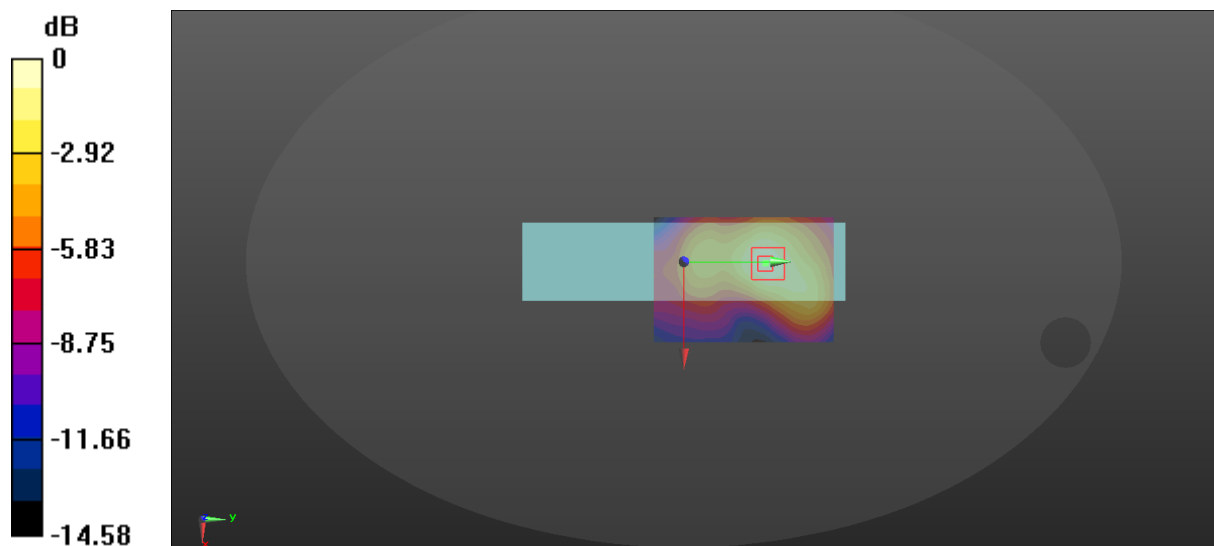
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.392 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.120 W/kg

SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.038 W/kg

Maximum value of SAR (measured) = 0.101 W/kg



0 dB = 0.105 W/kg = -9.79 dBW/kg

126_LTE Band 41_20M_QPSK_50RB_0offset_Left Side_19mm_Ch40740

Communication System: UID 0, TDD LTE 4G (0); Frequency: 2605 MHz; Duty Cycle: 1:1.59

Medium parameters used: $f = 2605$ MHz; $\sigma = 2.056$ S/m; $\epsilon_r = 37.74$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.13, 7.13, 7.13); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.0822 W/kg

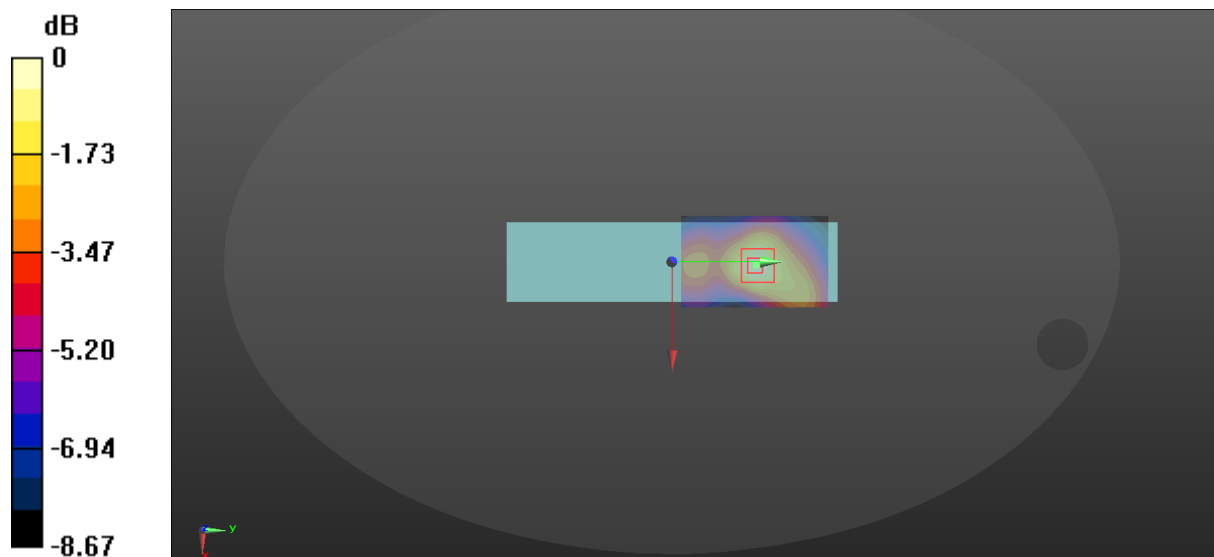
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.881 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.0910 W/kg

SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0782 W/kg



$$0 \text{ dB} = 0.0822 \text{ W/kg} = -10.85 \text{ dBW/kg}$$

321_BT_DH5 1Mbps_Front_0mm_Ch39

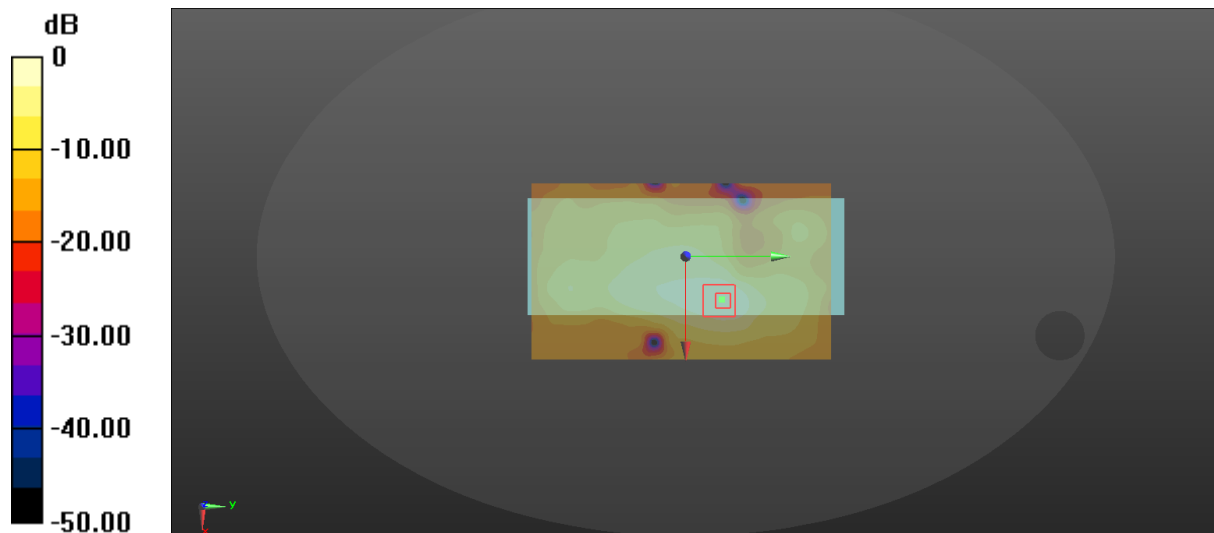
Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2441$ MHz; $\sigma = 1.862$ S/m; $\epsilon_r = 38.833$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.23, 7.23, 7.23); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (101x171x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.0863 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 3.786 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.100 W/kg
SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.031 W/kg
Maximum value of SAR (measured) = 0.0836 W/kg



0 dB = 0.0863 W/kg = -10.64 dBW/kg

322_BT_DH5 1Mbps_Back_0mm_Ch39

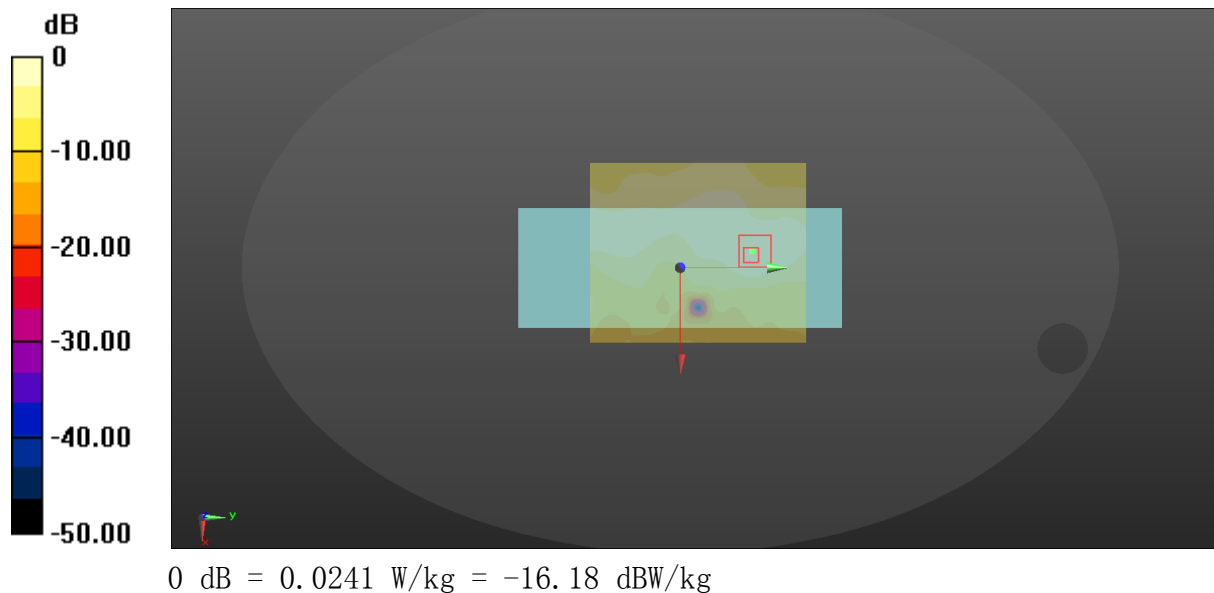
Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2441$ MHz; $\sigma = 1.862$ S/m; $\epsilon_r = 38.833$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.23, 7.23, 7.23); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (101x121x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.0241 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 1.635 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.0300 W/kg
SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.00902 W/kg
Maximum value of SAR (measured) = 0.0237 W/kg



323_BT_DH5 1Mbps_Left Side_0mm_Ch39

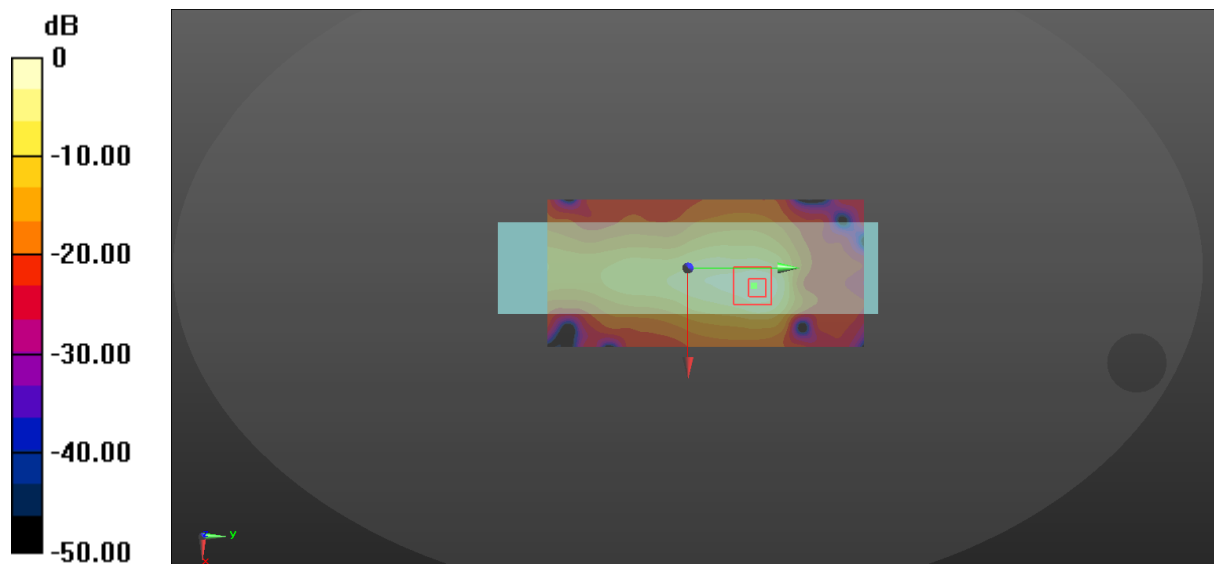
Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2441$ MHz; $\sigma = 1.862$ S/m; $\epsilon_r = 38.833$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.23, 7.23, 7.23); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (71x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.333 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 0.6960 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.0430 W/kg
SAR(1 g) = 0.0181 W/kg; SAR(10 g) = 0.0080 W/kg
Maximum value of SAR (measured) = 0.0315 W/kg



$$0 \text{ dB} = 0.0333 \text{ W/kg} = -14.78 \text{ dBW/kg}$$

323-A_BT_DH5 1Mbps_Right Side_0mm_Ch0

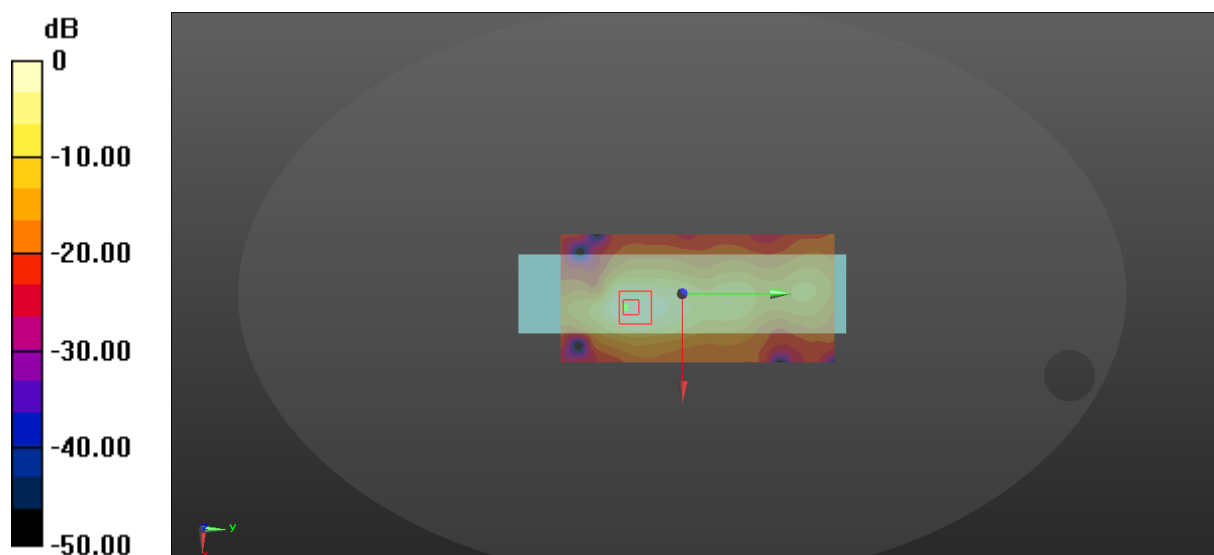
Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2402$ MHz; $\sigma = 1.816$ S/m; $\epsilon_r = 38.999$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.23, 7.23, 7.23); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (71x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.261 W/kg

Zoom Scan (7x8x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 5.796 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.339 W/kg
SAR(1 g) = 0.160 W/kg; SAR(10 g) = 0.075 W/kg
Maximum value of SAR (measured) = 0.266 W/kg



$$0 \text{ dB} = 0.261 \text{ W/kg} = -5.83 \text{ dBW/kg}$$

323-B_BT_DH5 1Mbps_Right Side_0mm_Ch78

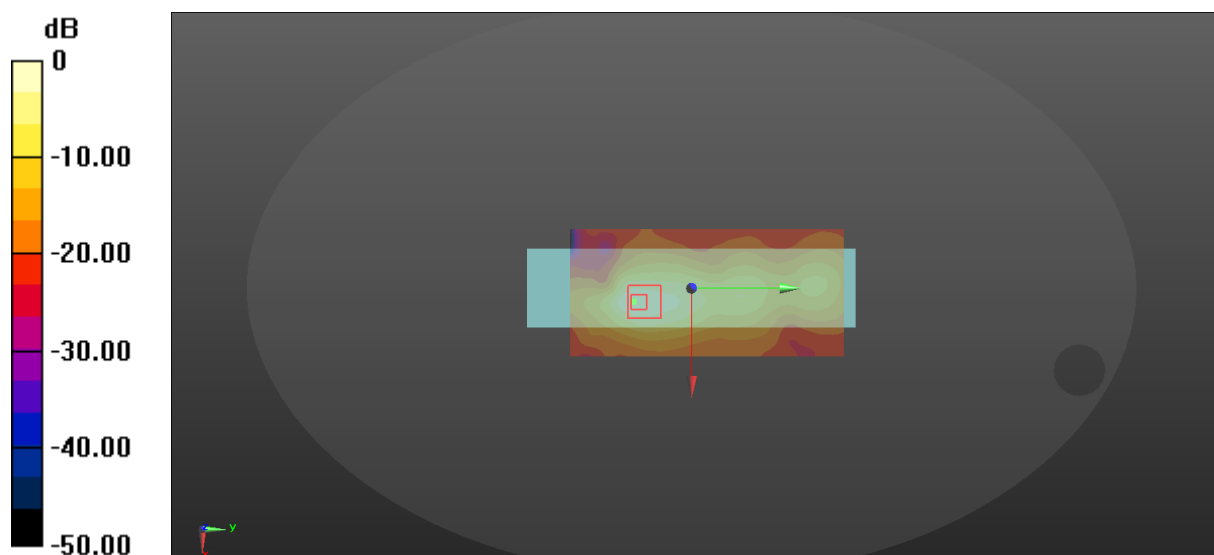
Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2480$ MHz; $\sigma = 1.907$ S/m; $\epsilon_r = 38.664$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.23, 7.23, 7.23); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (71x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.331 W/kg

Zoom Scan (7x8x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 6.570 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.417 W/kg
SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.090 W/kg
Maximum value of SAR (measured) = 0.331 W/kg



$$0 \text{ dB} = 0.331 \text{ W/kg} = -4.80 \text{ dBW/kg}$$

325_ BT_DH5 1Mbps_Top_0mm_Ch39

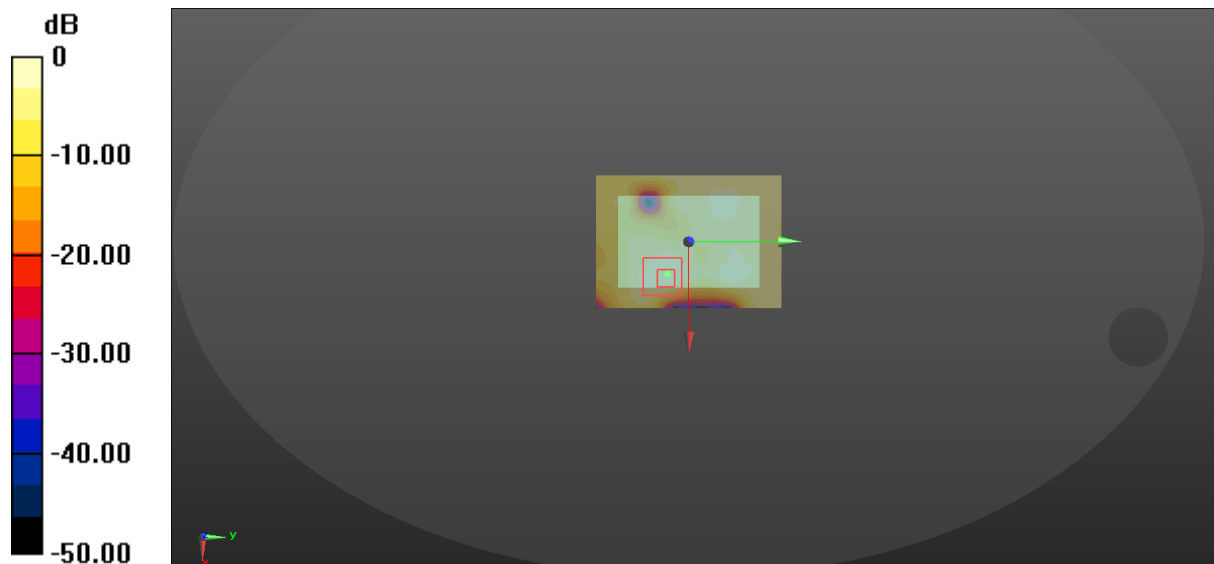
Communication System: UID 0, Bluetooth (0); Frequency: 2442 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2441$ MHz; $\sigma = 1.862$ S/m; $\epsilon_r = 38.833$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.23, 7.23, 7.23); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x71x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.0175 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 1.158 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.0180 W/kg
SAR(1 g) = 0.0085 W/kg; SAR(10 g) = 0.00434 W/kg
Maximum value of SAR (measured) = 0.0126 W/kg



$$0 \text{ dB} = 0.0175 \text{ W/kg} = -17.57 \text{ dBW/kg}$$

326_BT_DH5 1Mbps_Bottom_0mm_Ch39

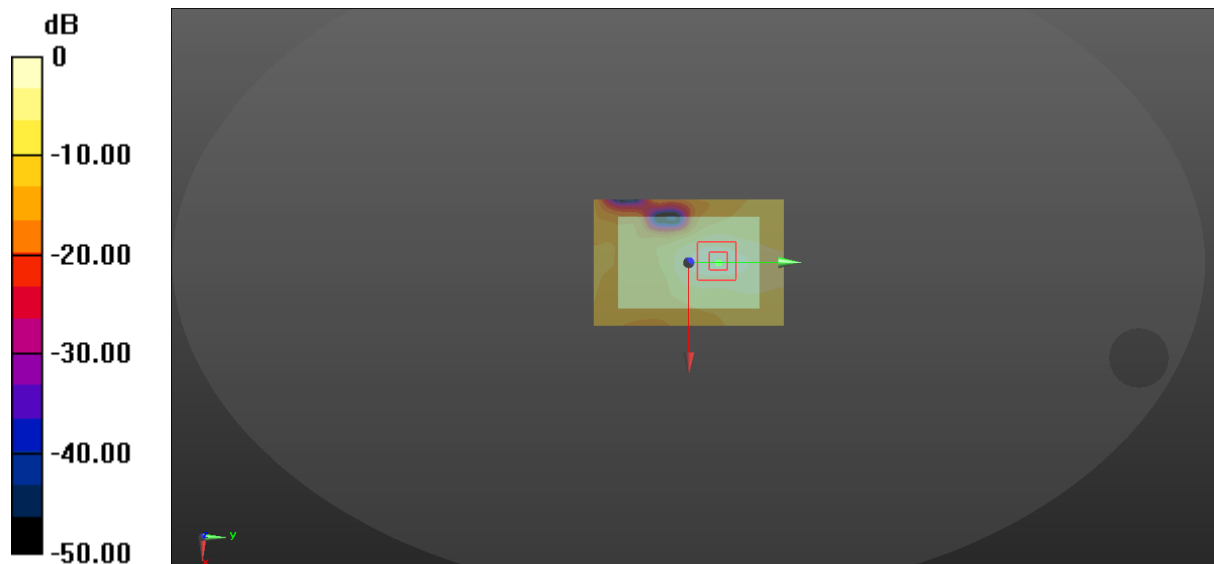
Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2441$ MHz; $\sigma = 1.862$ S/m; $\epsilon_r = 38.833$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.23, 7.23, 7.23); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x91x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.0331 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 2.873 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.0410 W/kg
SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.00976 W/kg
Maximum value of SAR (measured) = 0.0330 W/kg



0 dB = 0.0331 W/kg = -14.80 dBW/kg

331_WLAN 2.4GHz_802.11g 6Mbps_Front_0mm_Ch11

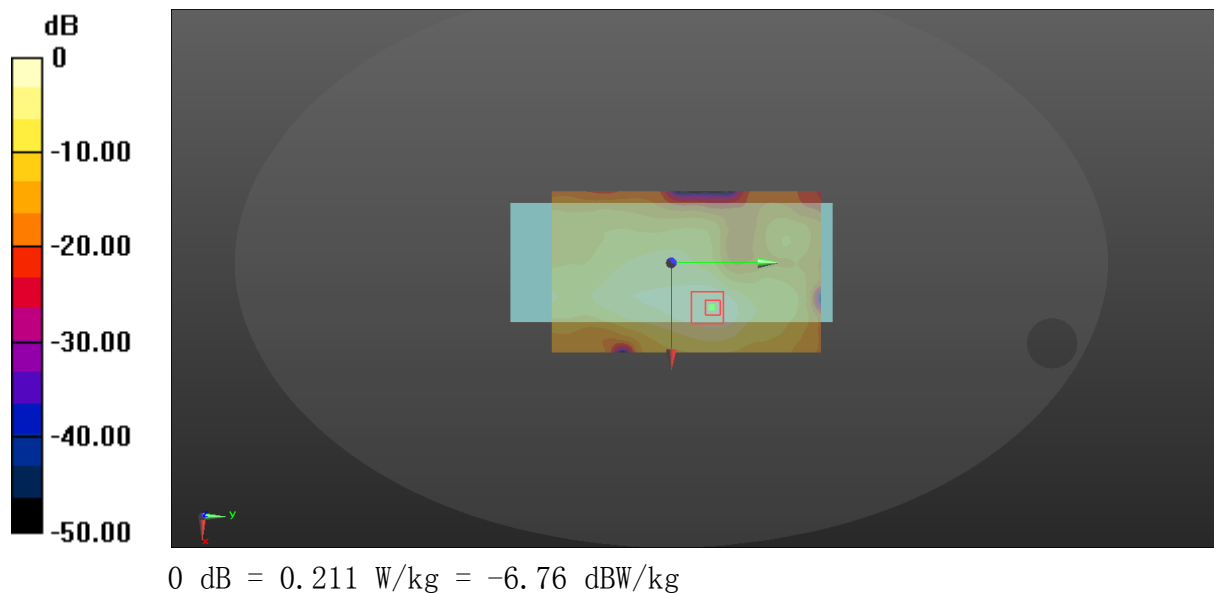
Communication System: UID 0, WIFI2.4G (0); Frequency: 2462 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2462$ MHz; $\sigma = 1.887$ S/m; $\epsilon_r = 38.742$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.23, 7.23, 7.23); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (91x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.211 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 5.917 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.240 W/kg
SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.072 W/kg
Maximum value of SAR (measured) = 0.201 W/kg



332_WLAN 2.4GHz_802.11g 6Mbps_Back_0mm_Ch11

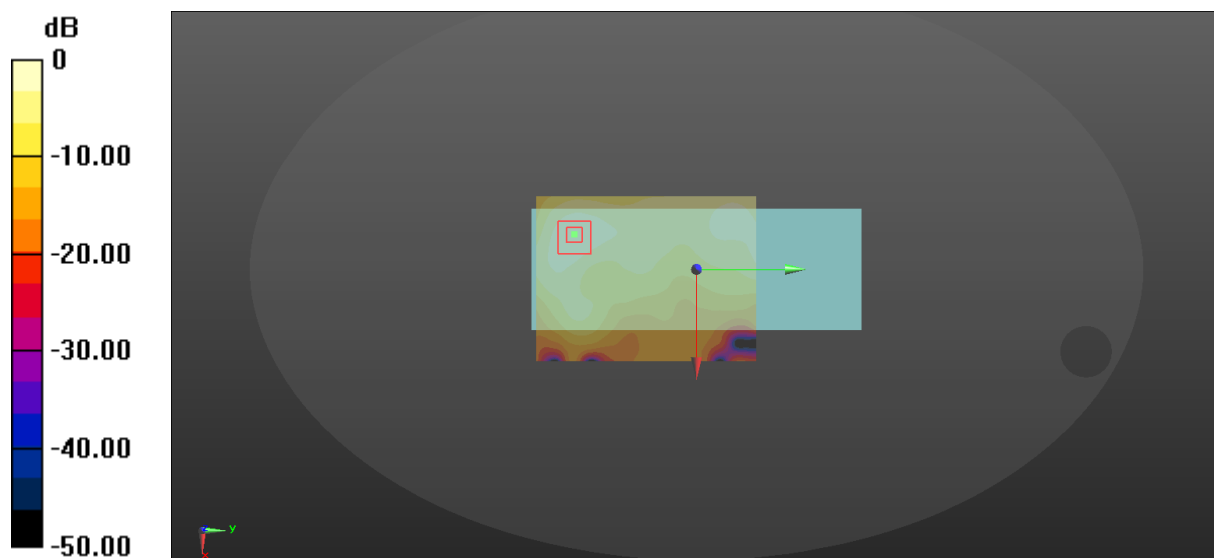
Communication System: UID 0, WIFI2.4G (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: $f = 2462$ MHz; $\sigma = 1.887$ S/m; $\epsilon_r = 38.742$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557;ConvF(7.23, 7.23, 7.23); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (91x121x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.0931 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 2.499 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.107 W/kg
SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.032 W/kg
Maximum value of SAR (measured) = 0.0901 W/kg



0 dB = 0.0931 W/kg = -10.31 dBW/kg

333_WLAN 2.4GHz_802.11g 6Mbps_Left Side_0mm_Ch11

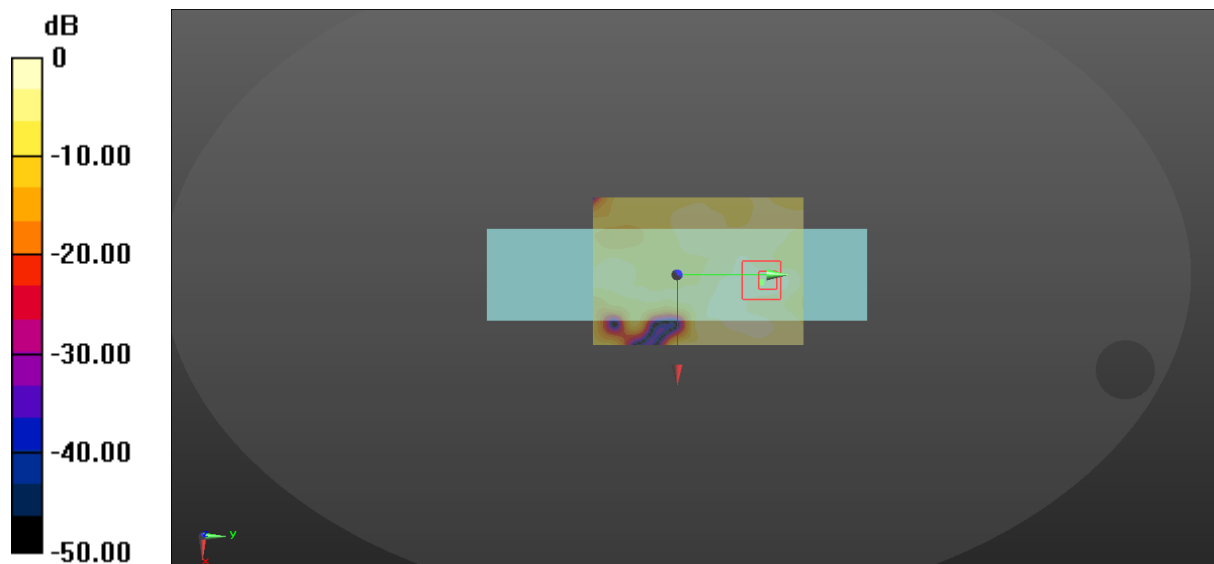
Communication System: UID 0, WIFI2.4G (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: $f = 2462$ MHz; $\sigma = 1.887$ S/m; $\epsilon_r = 38.742$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557;ConvF(7.23, 7.23, 7.23); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (71x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0193 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.461 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.0330 W/kg
SAR(1 g) = 0.011 W/kg; SAR(10 g) = 0.00496 W/kg
Maximum value of SAR (measured) = 0.0241 W/kg



0 dB = 0.0193 W/kg = -17.14 dBW/kg

334_WLAN 2.4GHz_802.11g 6Mbps_Right Side_0mm_Ch11

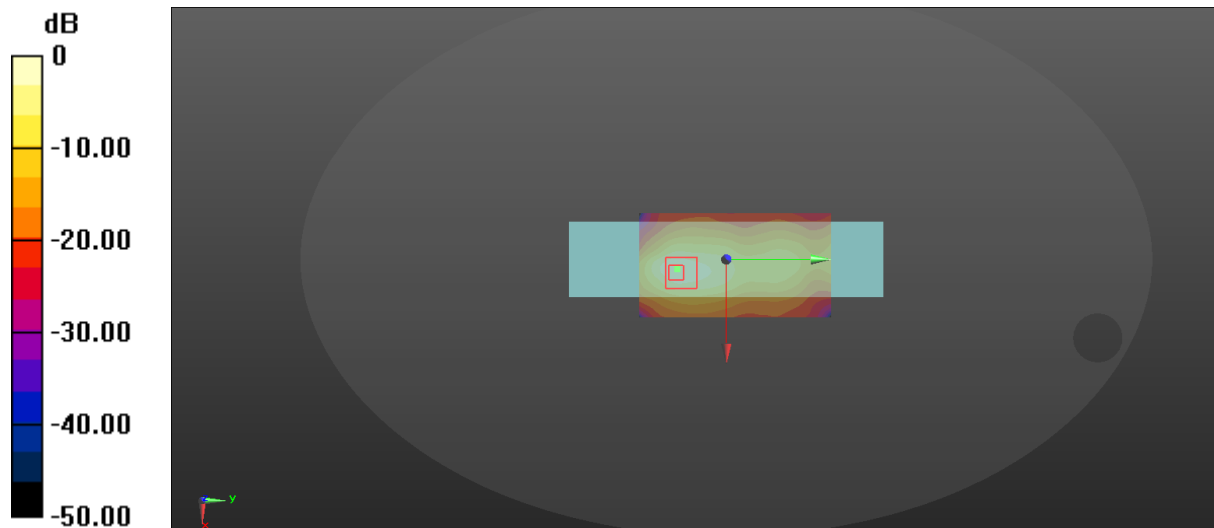
Communication System: UID 0, WIFI2.4G (0); Frequency: 2462 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2462$ MHz; $\sigma = 1.887$ S/m; $\epsilon_r = 38.742$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.23, 7.23, 7.23); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x111x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.840 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 10.37 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.10 W/kg
SAR(1 g) = 0.464 W/kg; SAR(10 g) = 0.207 W/kg
Maximum value of SAR (measured) = 0.786 W/kg



$$0 \text{ dB} = 0.840 \text{ W/kg} = -0.76 \text{ dBW/kg}$$

334-B_WLAN 2.4GHz_802.11g 6Mbps_Right Side_0mm_Ch6

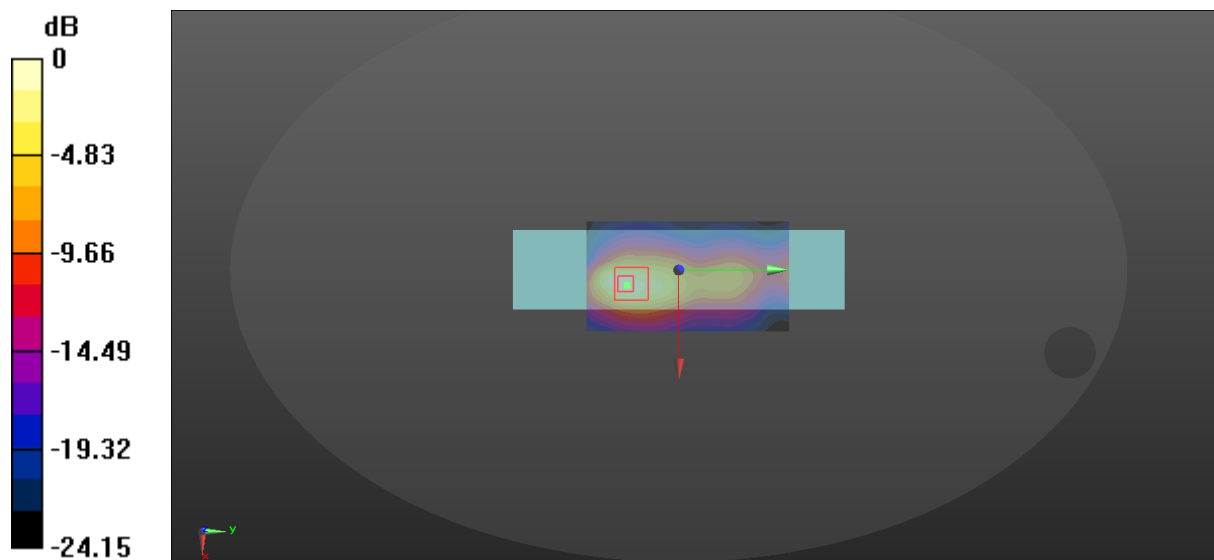
Communication System: UID 0, WIFI2.4G (0); Frequency: 2437 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2437$ MHz; $\sigma = 1.858$ S/m; $\epsilon_r = 38.855$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(7.23, 7.23, 7.23); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x111x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.869 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 10.31 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.996 W/kg
SAR(1 g) = 0.461 W/kg; SAR(10 g) = 0.216 W/kg
Maximum value of SAR (measured) = 0.769 W/kg



$$0 \text{ dB} = 0.869 \text{ W/kg} = -0.61 \text{ dBW/kg}$$

335_WLAN 2.4GHz_802.11g 6Mbps_Top_0mm_Ch11

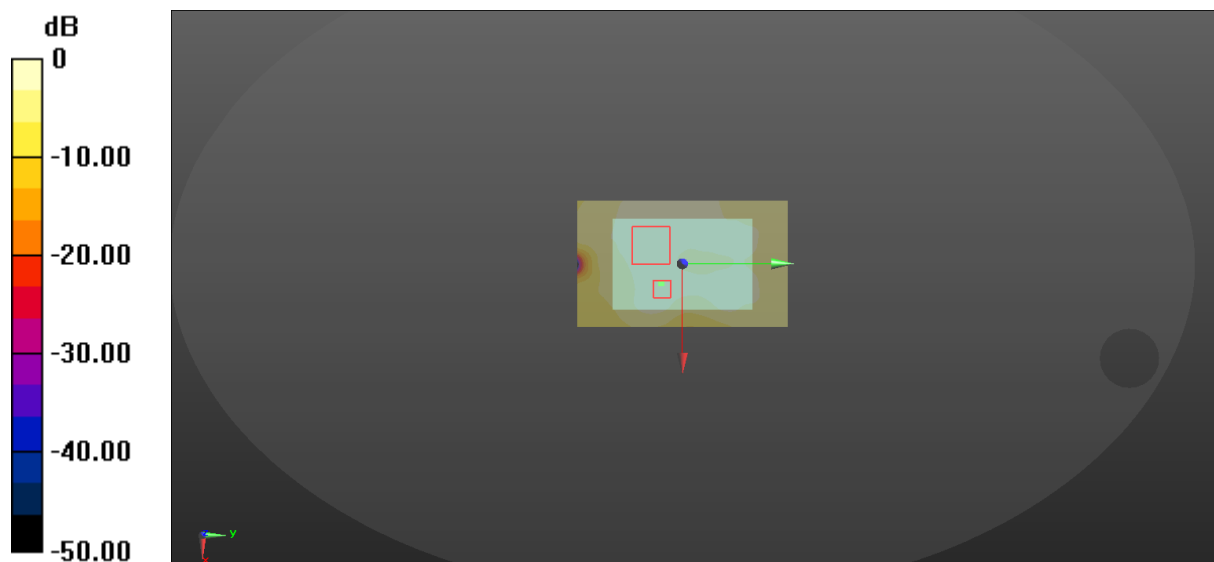
Communication System: UID 0, WIFI2.4G (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: $f = 2462 \text{ MHz}$; $\sigma = 1.887 \text{ S/m}$; $\epsilon_r = 38.742$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Probe: EX3DV4 - SN7557;ConvF(7.23, 7.23, 7.23); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x101x1): Interpolated grid: $dx=1.200 \text{ mm}$, $dy=1.200 \text{ mm}$
Maximum value of SAR (interpolated) = 0.0168 W/kg

Zoom Scan (11x9x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 2.161 V/m ; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.0220 W/kg
SAR(1 g) = 0.011 W/kg ; SAR(10 g) = 0.00662 W/kg
Maximum value of SAR (measured) = 0.0180 W/kg



$$0 \text{ dB} = 0.0168 \text{ W/kg} = -17.75 \text{ dBW/kg}$$

336_WLAN 2.4GHz_802.11b 1Mbps_Bottom_0mm_Ch11

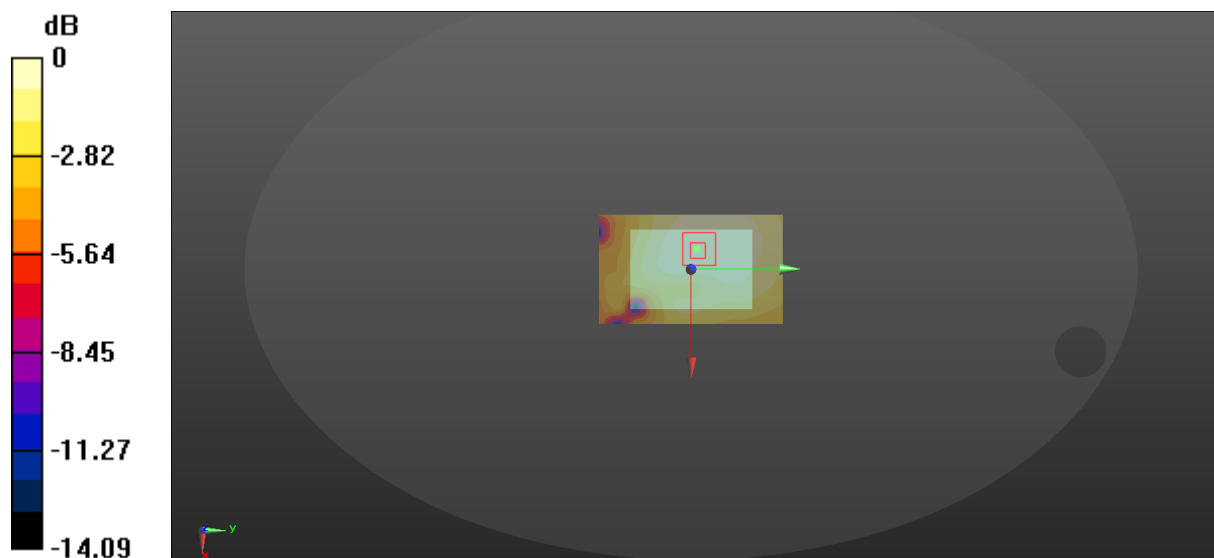
Communication System: UID 0, WIFI2.4G (0); Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: $f = 2462$ MHz; $\sigma = 1.887$ S/m; $\epsilon_r = 38.742$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557;ConvF(7.23, 7.23, 7.23); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x101x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.162 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 6.802 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.198 W/kg
SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.017 W/kg
Maximum value of SAR (measured) = 0.165 W/kg



$$0 \text{ dB} = 0.162 \text{ W/kg} = -7.90 \text{ dBW/kg}$$

361_WLAN 5.2GHz_802.11a 6Mbps_Front_0mm_Ch36

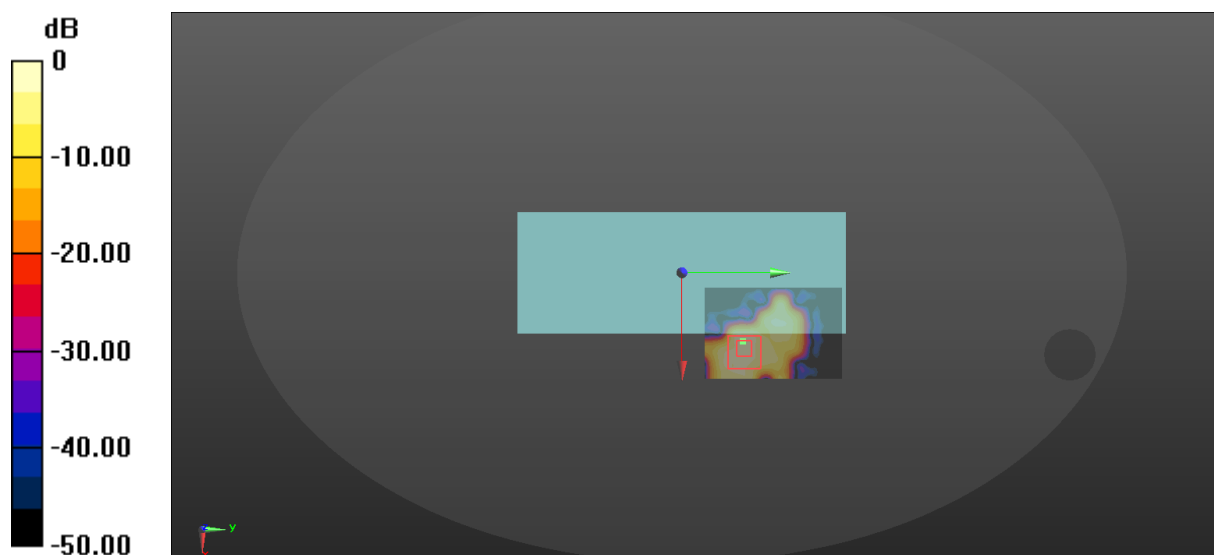
Communication System: UID 0, WIFI 5G (0); Frequency: 5180 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5180$ MHz; $\sigma = 4.771$ S/m; $\epsilon_r = 37.087$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(5.38, 5.38, 5.38); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.0881 W/kg

Zoom Scan (10x9x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm
Reference Value = 0.1160 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.113 W/kg
SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.00753 W/kg
Maximum value of SAR (measured) = 0.0567 W/kg



$$0 \text{ dB} = 0.0881 \text{ W/kg} = -10.55 \text{ dBW/kg}$$

362_WLAN 5.2GHz_802.11a 6Mbps_Back_0mm_Ch36

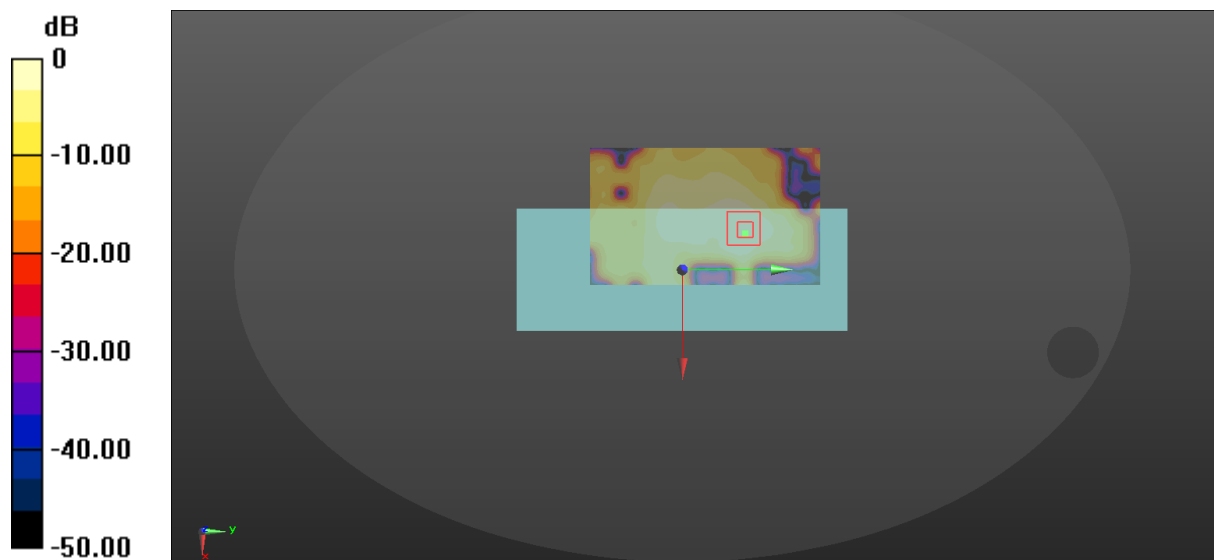
Communication System: UID 0, WIFI 5G (0); Frequency: 5180 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5180$ MHz; $\sigma = 4.771$ S/m; $\epsilon_r = 37.087$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(5.38, 5.38, 5.38); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (91x151x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.0918 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm
Reference Value = 1.564 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.139 W/kg
SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.016 W/kg
Maximum value of SAR (measured) = 0.0909 W/kg



0 dB = 0.0918 W/kg = -10.37 dBW/kg

363_WLAN 5.2GHz_802.11a 6Mbps_Left Side_0mm_Ch36

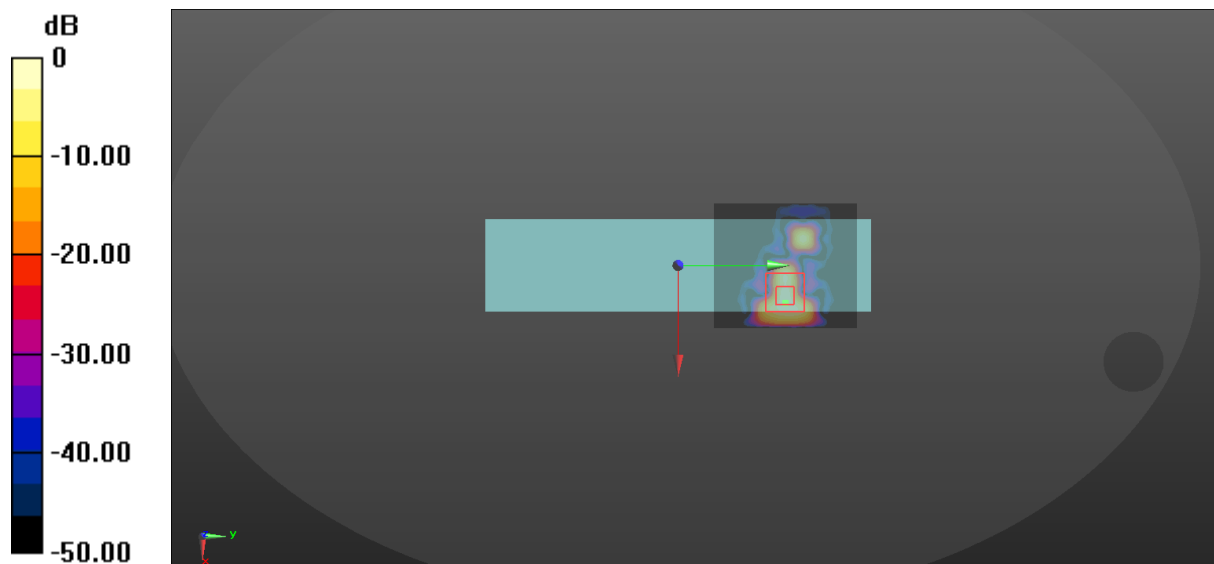
Communication System: UID 0, WIFI 5G (0); Frequency: 5180 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5180 \text{ MHz}$; $\sigma = 4.771 \text{ S/m}$; $\epsilon_r = 37.087$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(5.38, 5.38, 5.38); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (71x81x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
Maximum value of SAR (interpolated) = 0.0197 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$
Reference Value = 0 V/m ; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.0460 W/kg
SAR(1 g) = 0.00539 W/kg ; SAR(10 g) = 0.00159 W/kg
Maximum value of SAR (measured) = 0.0189 W/kg



$0 \text{ dB} = 0.0197 \text{ W/kg} = -17.06 \text{ dBW/kg}$

364_WLAN 5.2GHz_802.11a 6Mbps_Right Side_0mm_Ch36

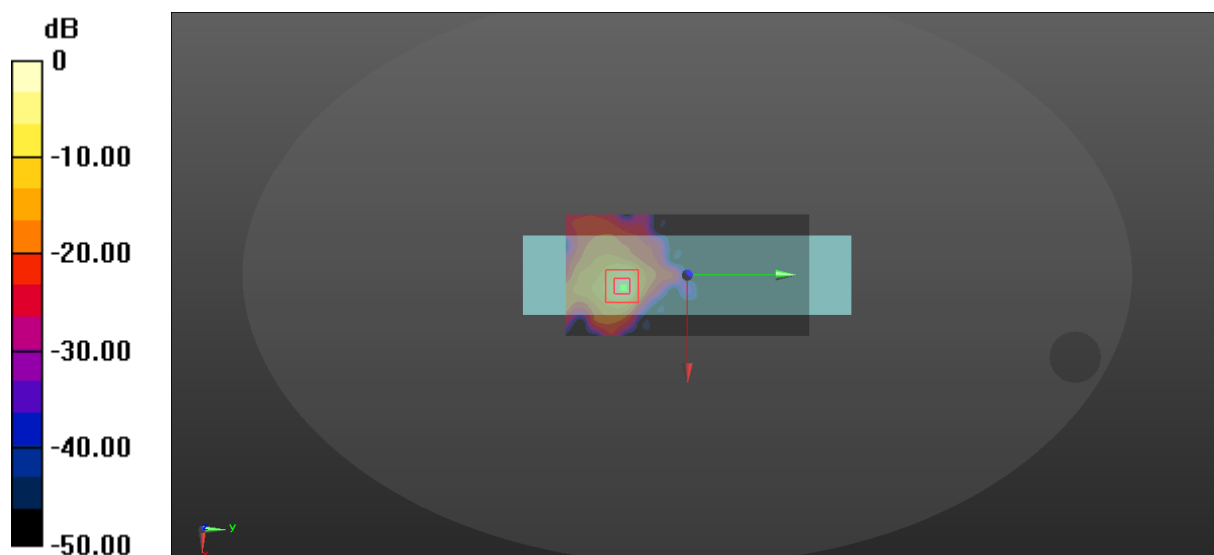
Communication System: UID 0, WIFI 5G (0); Frequency: 5180 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5180$ MHz; $\sigma = 4.771$ S/m; $\epsilon_r = 37.087$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(5.38, 5.38, 5.38); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x161x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 2.39 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm
Reference Value = 1.189 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 4.92 W/kg
SAR(1 g) = 0.988 W/kg; SAR(10 g) = 0.205 W/kg
Maximum value of SAR (measured) = 2.76 W/kg



$$0 \text{ dB} = 2.39 \text{ W/kg} = 3.78 \text{ dBW/kg}$$

364-A_WLAN 5.2GHz_802.11a 6Mbps_Right Side_0mm_Ch40

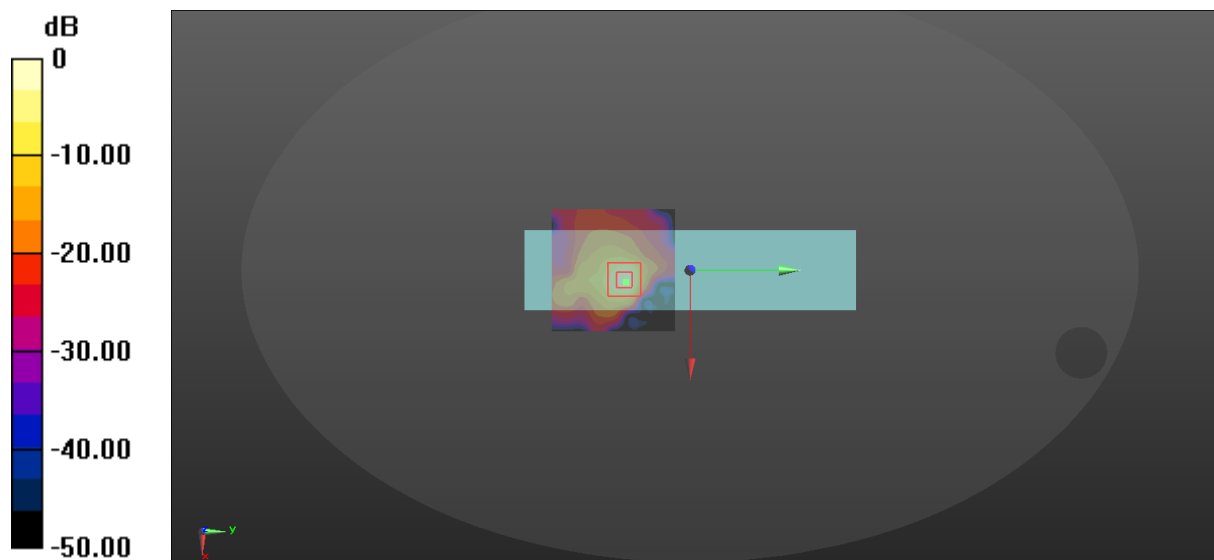
Communication System: UID 0, WIFI 5G (0); Frequency: 5200 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5200$ MHz; $\sigma = 4.79$ S/m; $\epsilon_r = 37.059$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(5.38, 5.38, 5.38); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x81x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 2.14 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm
Reference Value = 0.8790 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 5.00 W/kg
SAR(1 g) = 0.999 W/kg; SAR(10 g) = 0.208 W/kg
Maximum value of SAR (measured) = 2.58 W/kg



$$0 \text{ dB} = 2.14 \text{ W/kg} = 3.30 \text{ dBW/kg}$$

365_WLAN 5.2GHz_802.11a 6Mbps_Top_0mm_Ch36

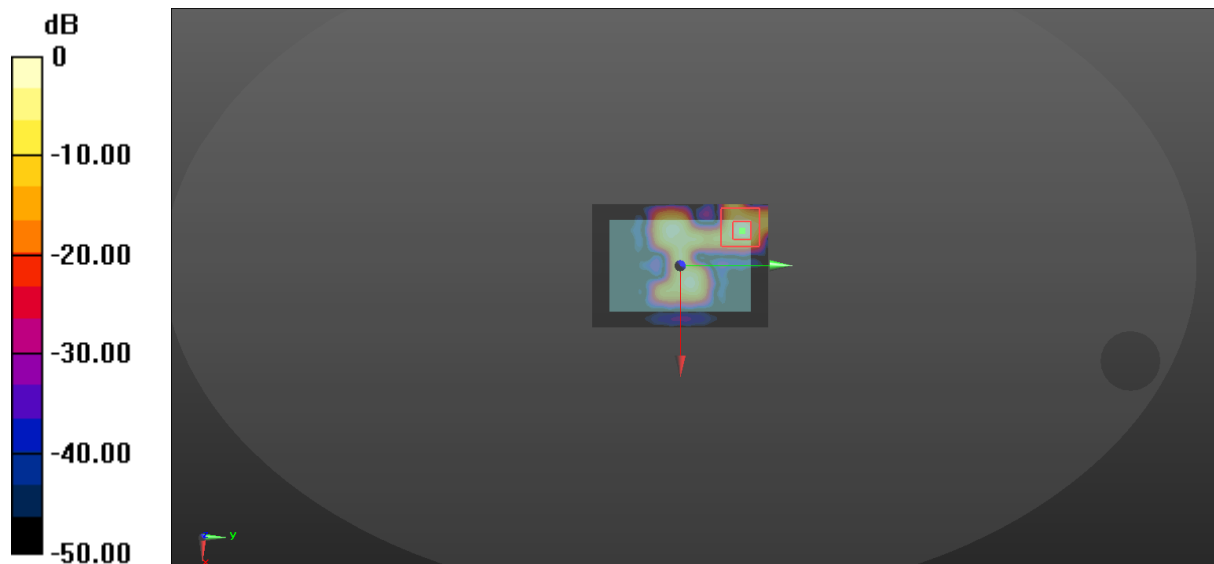
Communication System: UID 0, WIFI 5G (0); Frequency: 5180 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5180 \text{ MHz}$; $\sigma = 4.771 \text{ S/m}$; $\epsilon_r = 37.087$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(5.38, 5.38, 5.38); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (71x101x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
Maximum value of SAR (interpolated) = 0.0331 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$
Reference Value = 0 V/m ; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.0440 W/kg
SAR(1 g) = 0.00144 W/kg ; SAR(10 g) = 0.000317 W/kg
Maximum value of SAR (measured) = 0.00958 W/kg



$0 \text{ dB} = 0.0331 \text{ W/kg} = -14.80 \text{ dBW/kg}$

366_WLAN 5.2GHz_802.11a6Mbps_Bottom_0mm_Ch36

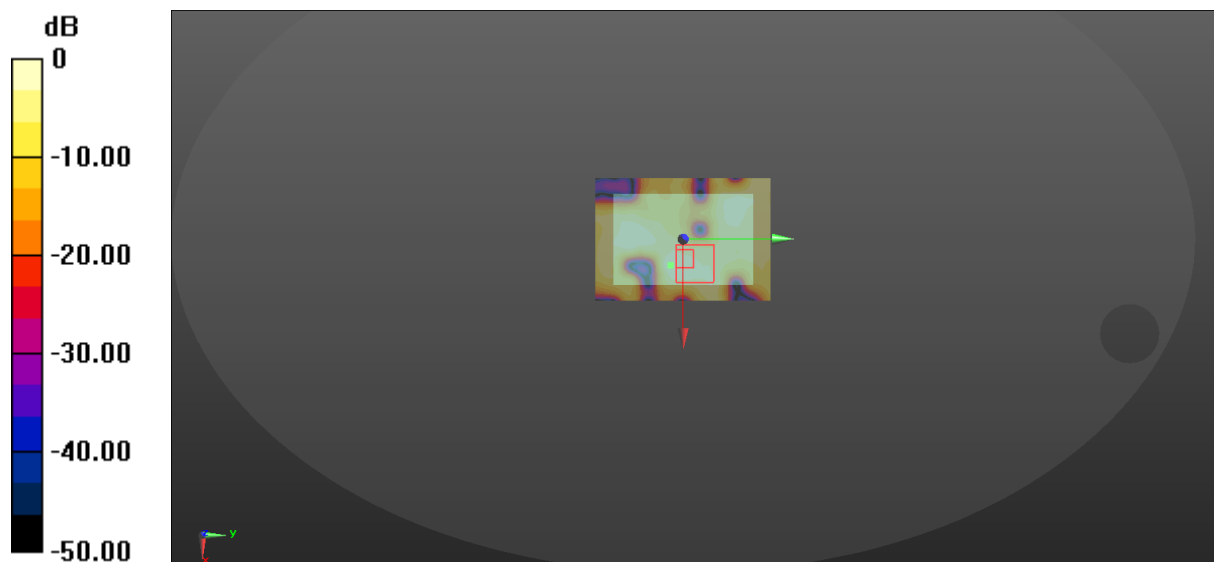
Communication System: UID 0, WIFI 5G (0); Frequency: 5230 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5180$ MHz; $\sigma = 4.771$ S/m; $\epsilon_r = 38.087$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(5.38, 5.38, 5.38); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (71x101x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.0314 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm
Reference Value = 0.8760 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.0660 W/kg
SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.00818 W/kg
Maximum value of SAR (measured) = 0.0307 W/kg



$$0 \text{ dB} = 0.0314 \text{ W/kg} = -15.03 \text{ dBW/kg}$$

364_WLAN 5.2GHz_802.11a 6Mbps_Right Side_4mm_Ch36

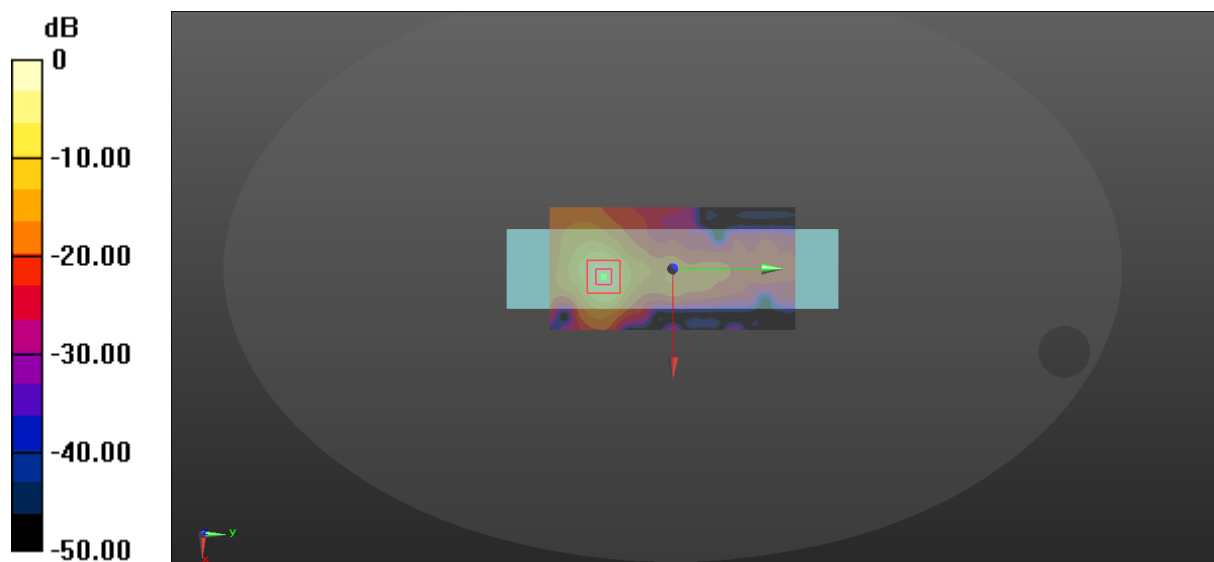
Communication System: UID 0, WIFI 5G (0); Frequency: 5180 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5180$ MHz; $\sigma = 4.771$ S/m; $\epsilon_r = 37.087$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(5.38, 5.38, 5.38); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x161x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 2.05 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm
Reference Value = 3.261 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 3.30 W/kg
SAR(1 g) = 0.891 W/kg; SAR(10 g) = 0.250 W/kg
Maximum value of SAR (measured) = 2.23 W/kg



$$0 \text{ dB} = 2.05 \text{ W/kg} = 3.12 \text{ dBW/kg}$$

371_WLAN 5.8GHz_802.11a 6Mbps_Front_0mm_Ch165

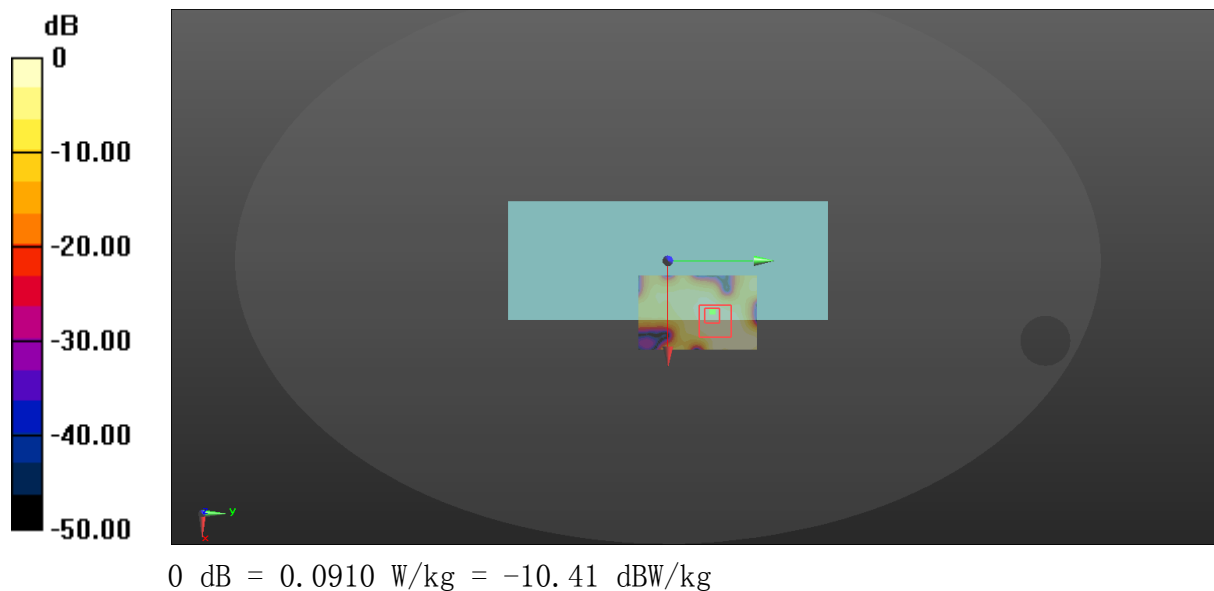
Communication System: UID 0, WIFI 5G (0); Frequency: 5825 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5825$ MHz; $\sigma = 5.457$ S/m; $\epsilon_r = 36.13$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(4.73, 4.73, 4.73); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (51x81x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.0910 W/kg

Zoom Scan (10x9x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm
Reference Value = 0.2130 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.227 W/kg
SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.011 W/kg
Maximum value of SAR (measured) = 0.0860 W/kg



372_WLAN 5.8GHz_802.11a 6Mbps_Back_0mm_Ch165

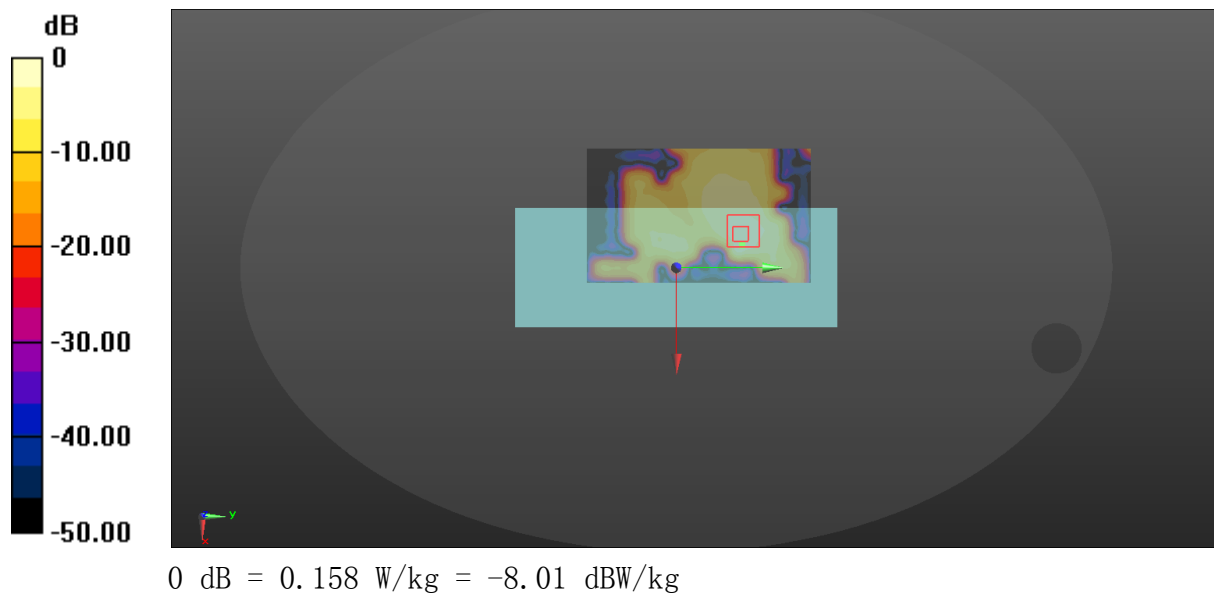
Communication System: UID 0, WIFI 5G (0); Frequency: 5825 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5825 \text{ MHz}$; $\sigma = 5.457 \text{ S/m}$; $\epsilon_r = 36.13$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(4.73, 4.73, 4.73); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (91x151x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
Maximum value of SAR (interpolated) = 0.158 W/kg

Zoom Scan (10x9x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$
Reference Value = 1.222 V/m ; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.191 W/kg
SAR(1 g) = 0.051 W/kg ; SAR(10 g) = 0.019 W/kg
Maximum value of SAR (measured) = 0.113 W/kg



373_WLAN 5.8GHz_802.11a 6Mbps_Left Side_0mm_Ch165

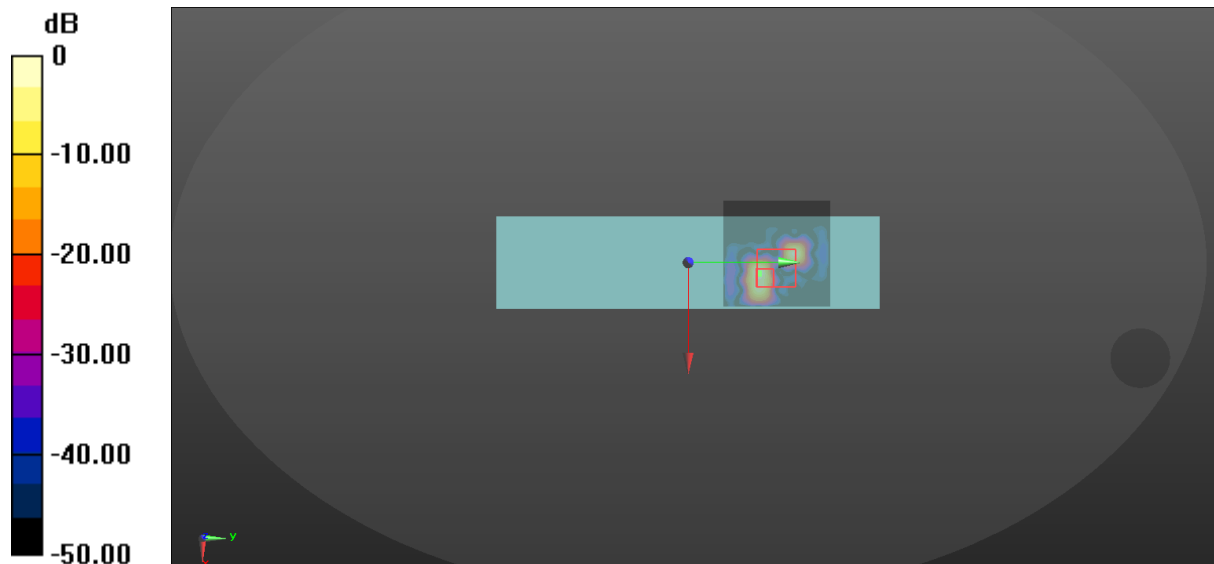
Communication System: UID 0, WIFI 5G (0); Frequency: 5825 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5825 \text{ MHz}$; $\sigma = 5.457 \text{ S/m}$; $\epsilon_r = 36.13$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(4.73, 4.73, 4.73); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (61x61x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
Maximum value of SAR (interpolated) = 0.0233 W/kg

Zoom Scan (9x10x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$
Reference Value = 0 V/m ; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.0820 W/kg
SAR(1 g) = 0.00417 W/kg ; SAR(10 g) = 0.000689 W/kg
Maximum value of SAR (measured) = 0.0154 W/kg



$0 \text{ dB} = 0.0233 \text{ W/kg} = -16.33 \text{ dBW/kg}$

374_WLAN 5.8GHz_802.11a 6Mbps_Right Side_0mm_Ch165

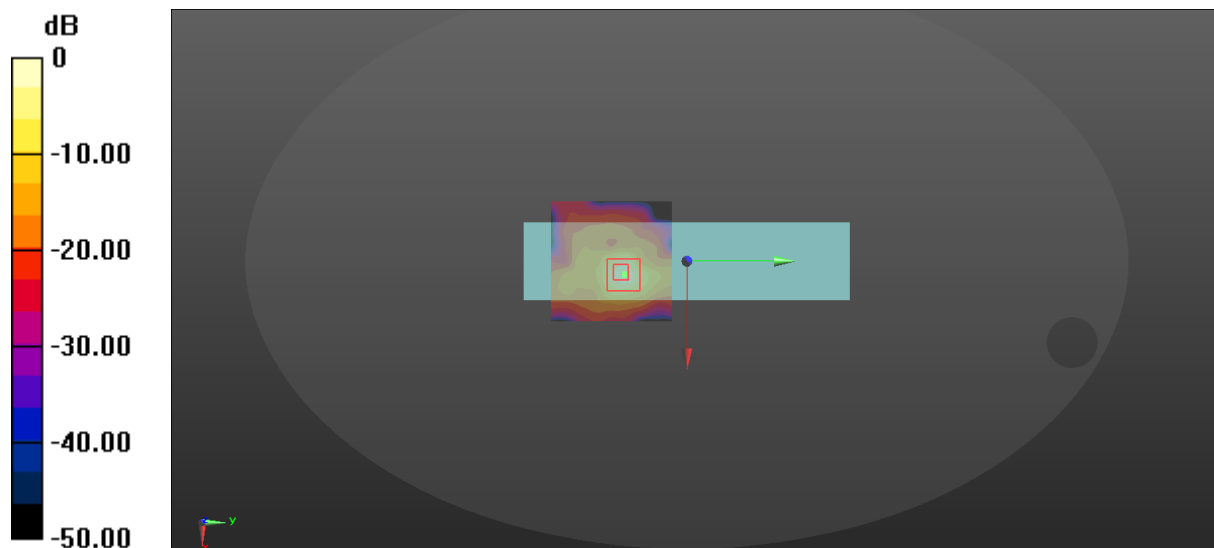
Communication System: UID 0, WIFI 5G (0); Frequency: 5825 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5825$ MHz; $\sigma = 5.457$ S/m; $\epsilon_r = 36.13$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(4.73, 4.73, 4.73); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x81x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.81 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm
Reference Value = 0.5600 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 4.67 W/kg
SAR(1 g) = 0.886 W/kg; SAR(10 g) = 0.194 W/kg
Maximum value of SAR (measured) = 2.58 W/kg



$$0 \text{ dB} = 1.81 \text{ W/kg} = 2.58 \text{ dBW/kg}$$

374-B_WLAN 5.8GHz_802.11a 6Mbps_Right Side_0mm_Ch157

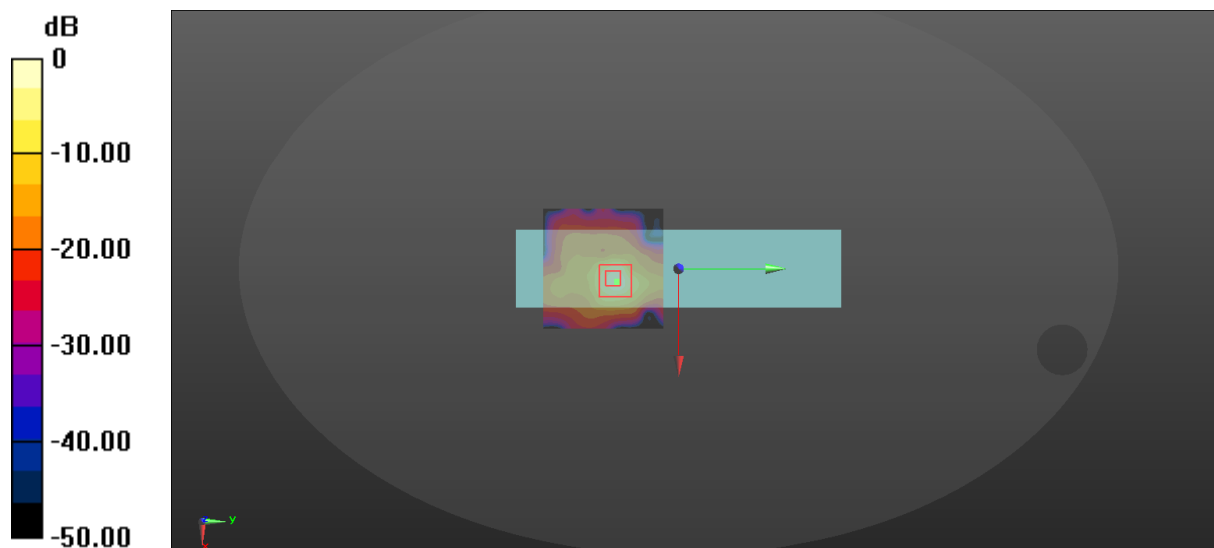
Communication System: UID 0, WIFI 5G (0); Frequency: 5785 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5785$ MHz; $\sigma = 5.416$ S/m; $\epsilon_r = 36.188$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(4.73, 4.73, 4.73); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x81x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.86 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm
Reference Value = 0.2260 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 4.79 W/kg
SAR(1 g) = 0.909 W/kg; SAR(10 g) = 0.197 W/kg
Maximum value of SAR (measured) = 2.65 W/kg



$$0 \text{ dB} = 1.86 \text{ W/kg} = 2.70 \text{ dBW/kg}$$

375_WLAN 5.8GHz_802.11a 6Mbps_Top_0mm_Ch165

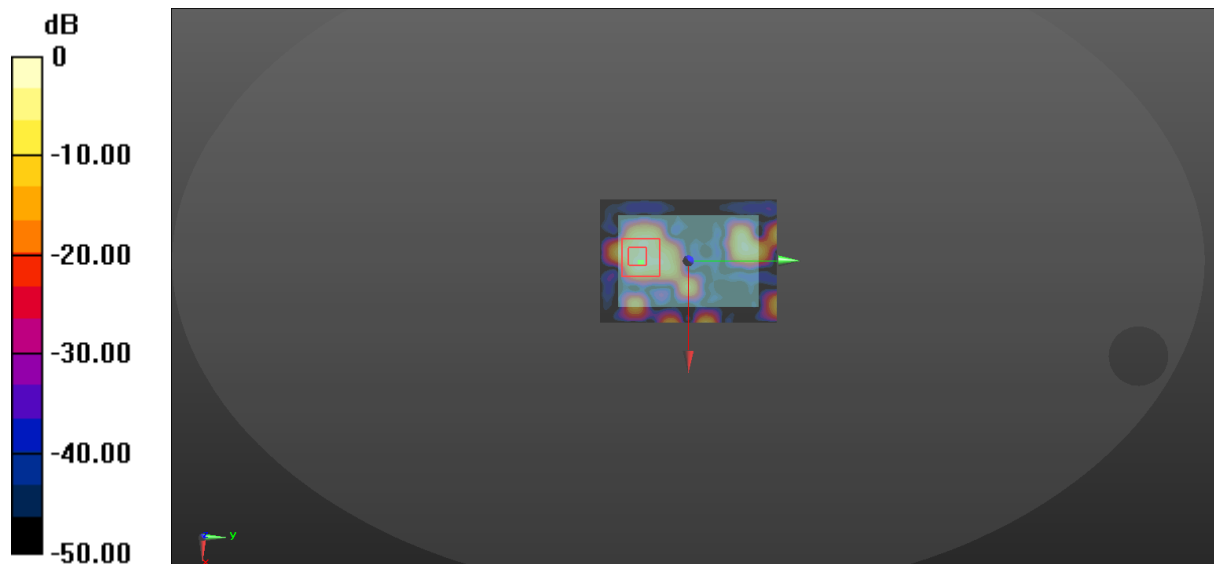
Communication System: UID 0, WIFI 5G (0); Frequency: 5825 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5825$ MHz; $\sigma = 5.457$ S/m; $\epsilon_r = 36.13$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(4.73, 4.73, 4.73); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (71x101x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.0283 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm
Reference Value = 0.7000 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.0600 W/kg
SAR(1 g) = 0.00403 W/kg; SAR(10 g) = 0.000962 W/kg
Maximum value of SAR (measured) = 0.0121 W/kg



0 dB = 0.0283 W/kg = -15.48 dBW/kg

376_WLAN 5.8GHz_802.11a6Mbps_Bottom_0mm_Ch165

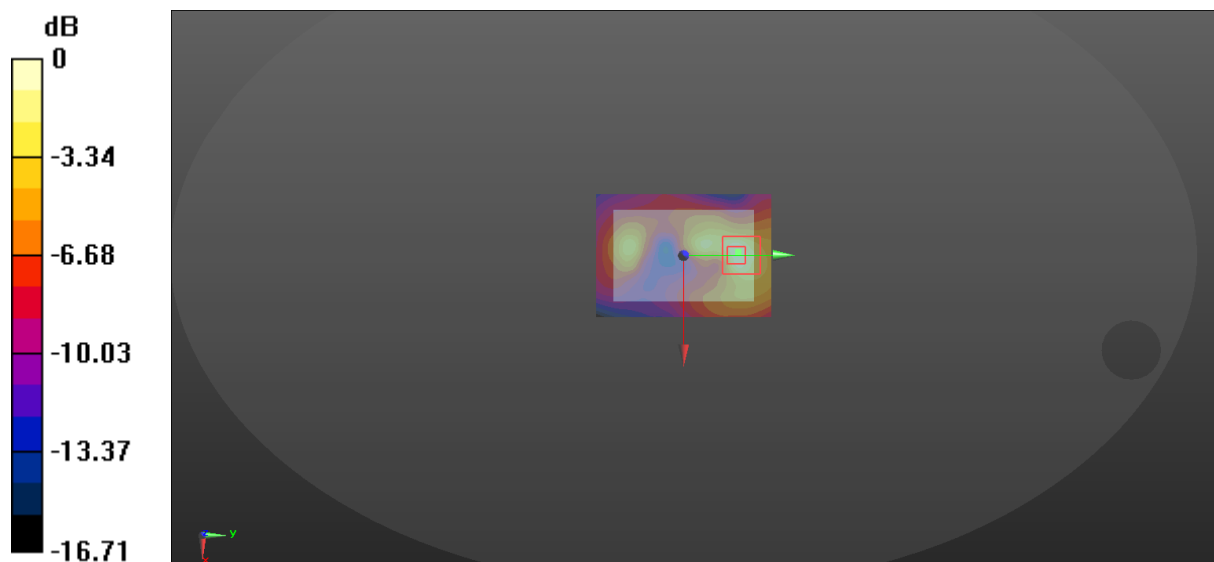
Communication System: UID 0, WIFI 5G (0); Frequency: 5755 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5825$ MHz; $\sigma = 5.457$ S/m; $\epsilon_r = 36.13$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(4.73, 4.73, 4.73); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (71x101x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.341 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm
Reference Value = 0.660 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.0593 W/kg
SAR(1 g) = 0.0068 W/kg; SAR(10 g) = 0.00061 W/kg
Maximum value of SAR (measured) = 0.0371 W/kg



0 dB = 0.0416 W/kg = -13.81 dBW/kg

374_WLAN 5.8GHz_802.11a 6Mbps_Right Side_4mm_Ch165

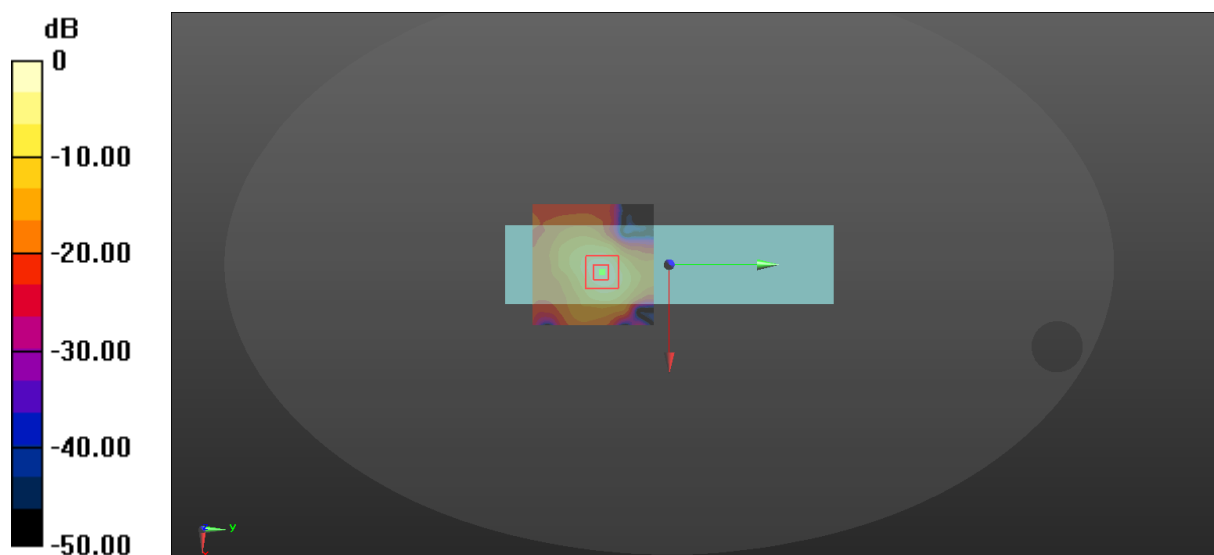
Communication System: UID 0, WIFI 5G (0); Frequency: 5825 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5825$ MHz; $\sigma = 5.457$ S/m; $\epsilon_r = 36.13$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7557; ConvF(4.73, 4.73, 4.73); Calibrated: 11/5/2020,
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 7/9/2020
- Phantom: ELI V8.0; Type: QD OVA 004 Ax; Serial: 2095
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7437)

Area Scan (81x81x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.66 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm
Reference Value = 1.730 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 2.88 W/kg
SAR(1 g) = 0.752 W/kg; SAR(10 g) = 0.225 W/kg
Maximum value of SAR (measured) = 1.85 W/kg



$$0 \text{ dB} = 1.66 \text{ W/kg} = 2.20 \text{ dBW/kg}$$

