

GSM850_GPRS12_Rear Face_0mm_251

DUT: EUT

Communication System: GPRS 850-4solt; Frequency: 848.8 MHz;Duty Cycle: 1:2

Medium: H835 Medium parameters used: $f = 849 \text{ MHz}$; $\sigma = 0.929 \text{ mho/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.25, 6.25, 6.25); Calibrated: 2023/3/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (51x81x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.677 mW/g

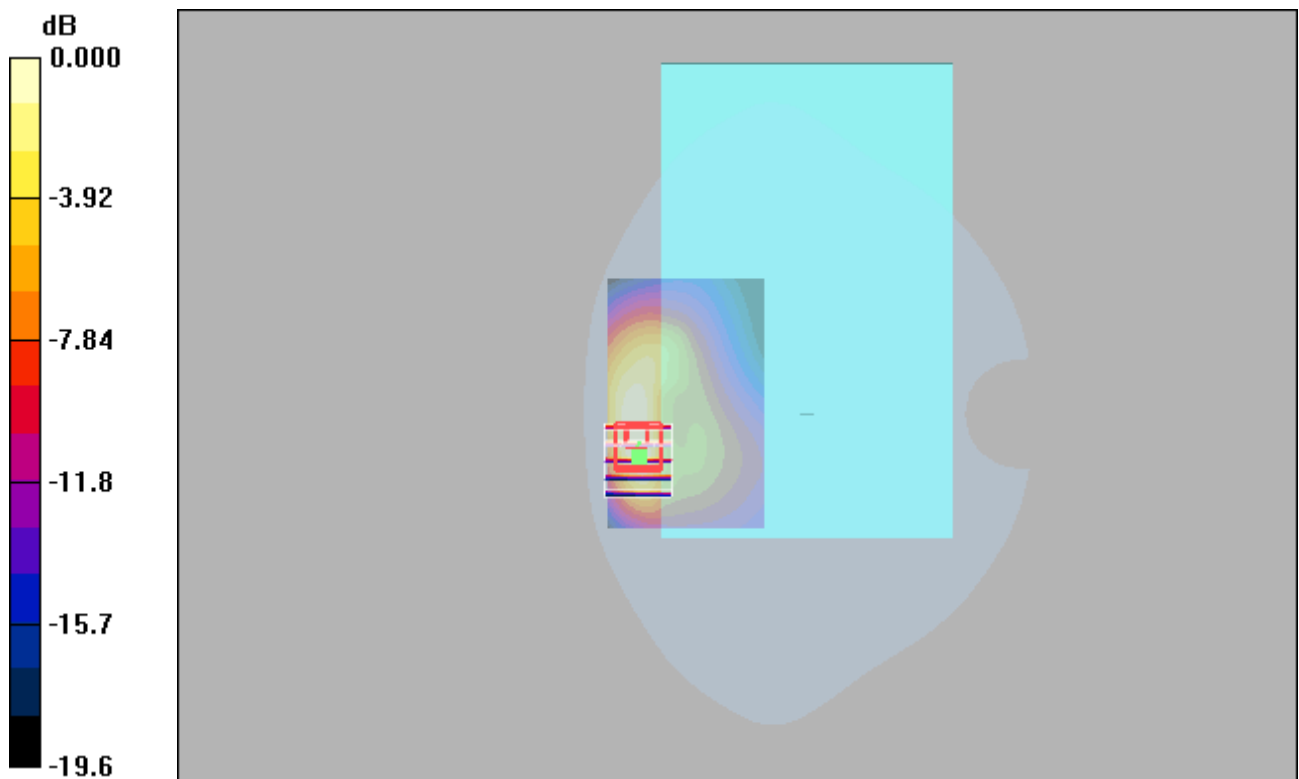
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.91 V/m; Power Drift = 0.177 dB

Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.468 mW/g; SAR(10 g) = 0.224 mW/g

Maximum value of SAR (measured) = 0.647 mW/g



0 dB = 0.647mW/g

GSM1900_GPRS11_Rear Face_0mm_810

DUT: EUT

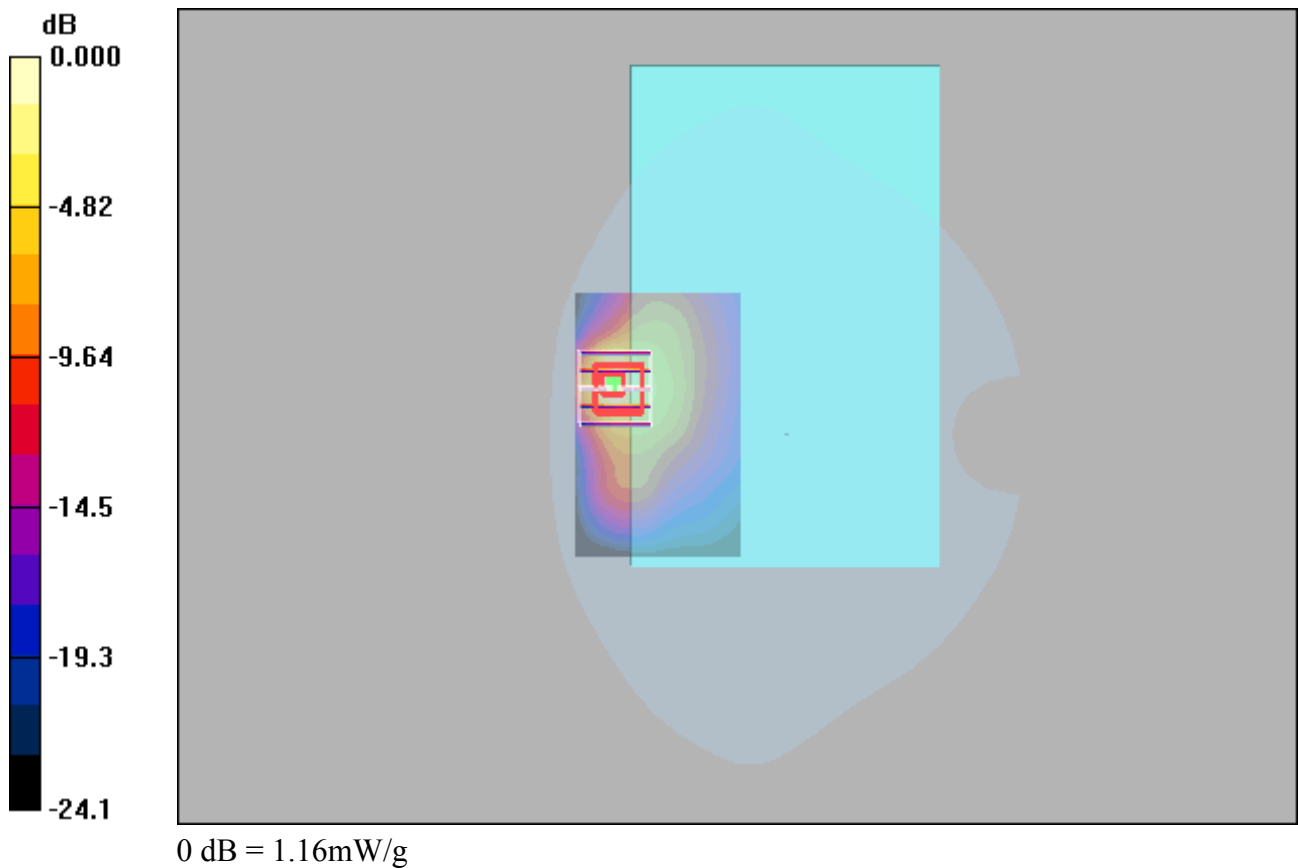
Communication System: GPRS1900-3slots; Frequency: 1909.8 MHz; Duty Cycle: 1:2.67
Medium: H1900 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 40.1$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.11, 5.11, 5.11); Calibrated: 2023/3/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.19 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.82 V/m; Power Drift = 0.021 dB
Peak SAR (extrapolated) = 2.03 W/kg
SAR(1 g) = 0.787 mW/g; SAR(10 g) = 0.334 mW/g
Maximum value of SAR (measured) = 1.16 mW/g



GSM1900_GPRS11_Rear Face_0mm_661

DUT: EUT

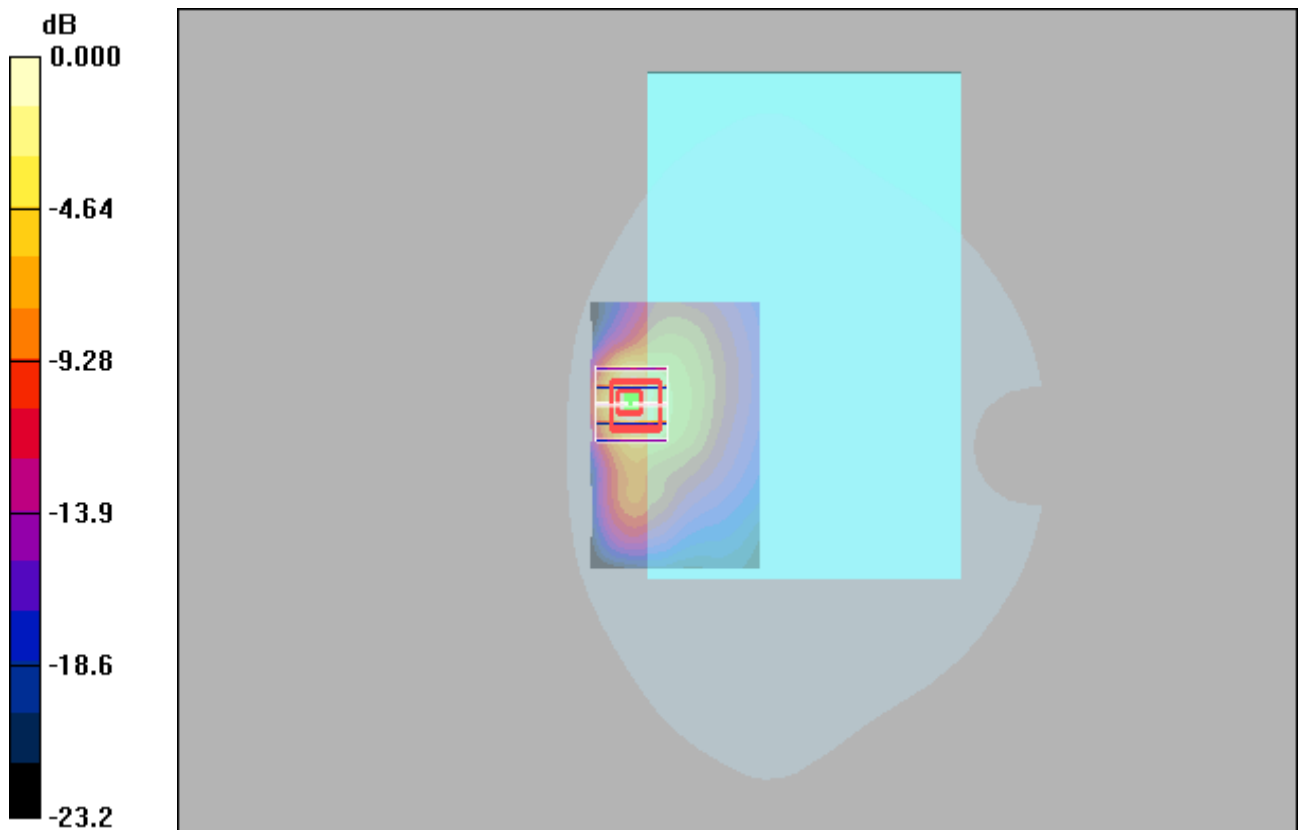
Communication System: GPRS1900-3slots; Frequency: 1880 MHz;Duty Cycle: 1:2.67
Medium: H1900 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.48$ mho/m; $\epsilon_r = 40.2$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.11, 5.11, 5.11); Calibrated: 2023/3/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.24 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.39 V/m; Power Drift = 0.069 dB
Peak SAR (extrapolated) = 1.92 W/kg
SAR(1 g) = 0.779 mW/g; SAR(10 g) = 0.340 mW/g
Maximum value of SAR (measured) = 1.10 mW/g



0 dB = 1.10mW/g

WCDMA II_RMC12.2K_Rear Face_0mm_9262

DUT: EUT

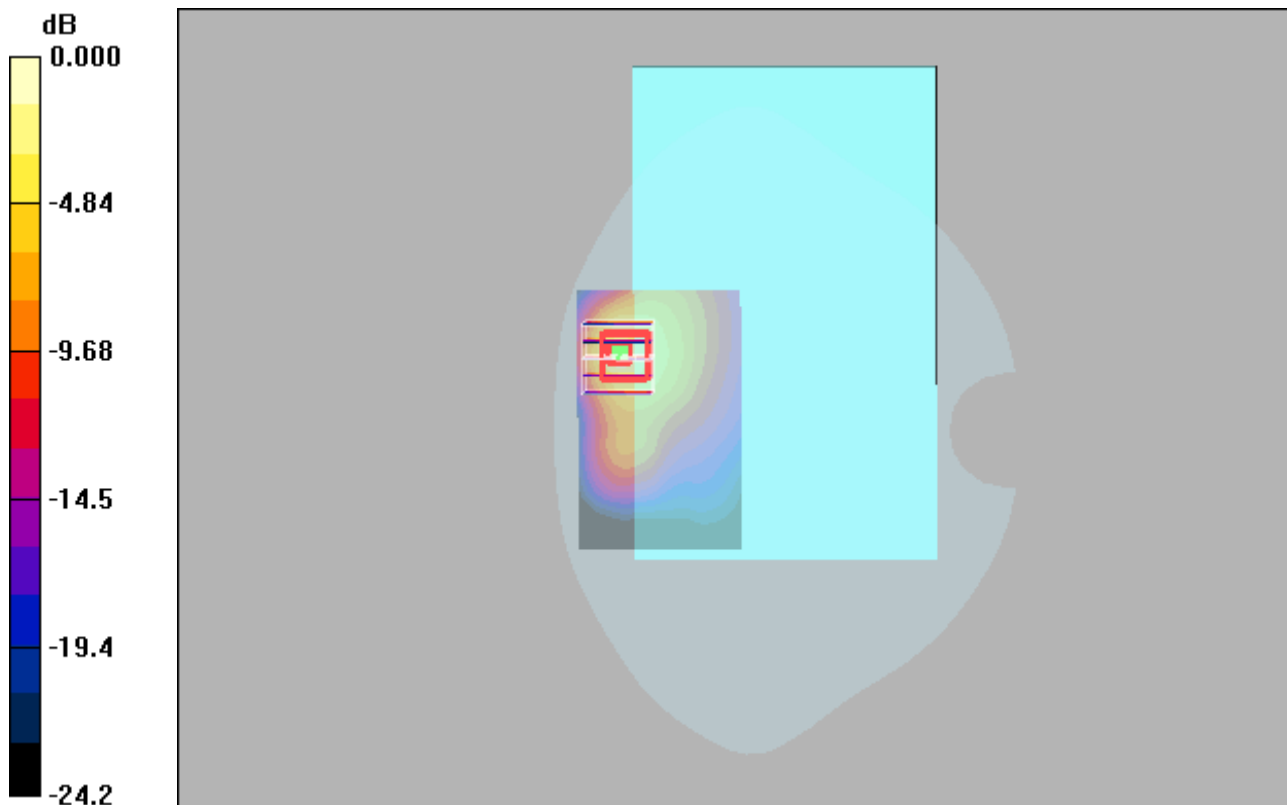
Communication System: WCDMA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium: H1900 Medium parameters used : $f = 1852.4$ MHz; $\sigma = 1.46$ mho/m; $\epsilon_r = 40.1$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.11, 5.11, 5.11); Calibrated: 2023/3/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.791 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.80 V/m; Power Drift = 0.171 dB
Peak SAR (extrapolated) = 1.42 W/kg
SAR(1 g) = 0.574 mW/g; SAR(10 g) = 0.255 mW/g
Maximum value of SAR (measured) = 0.836 mW/g



0 dB = 0.836mW/g

WCDMA IV_RMC12.2K_Top Side_0mm_1513

DUT: EUT

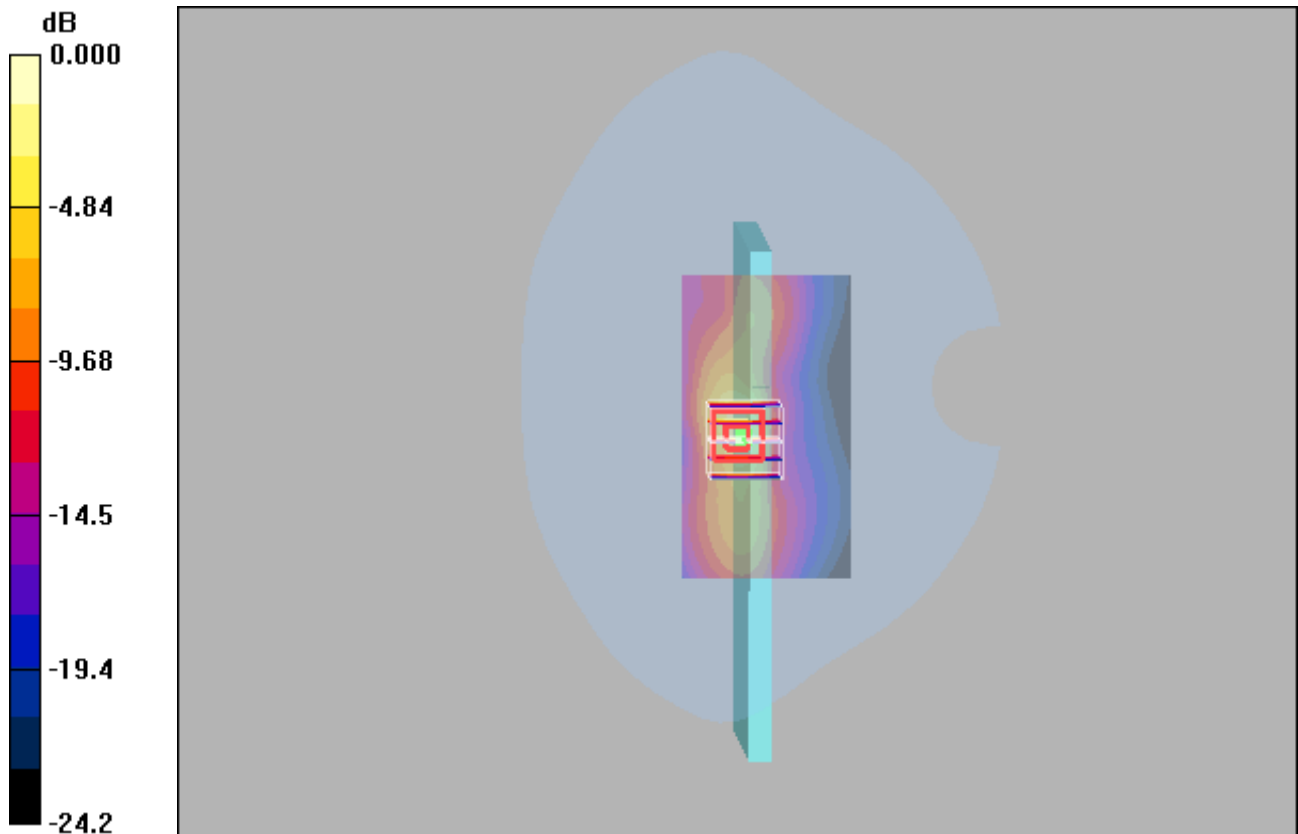
Communication System: WCDMA Band IV; Frequency: 1752.6 MHz; Duty Cycle: 1:1
 Medium: H1750 Medium parameters used: $f = 1753 \text{ MHz}$; $\sigma = 1.33 \text{ mho/m}$; $\epsilon_r = 40.7$; $\rho = 1000 \text{ kg/m}^3$

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.37, 5.37, 5.37); Calibrated: 2023/3/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (51x91x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (interpolated) = 0.429 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 8.01 V/m; Power Drift = 0.023 dB
 Peak SAR (extrapolated) = 1.23 W/kg
SAR(1 g) = 0.438 mW/g; SAR(10 g) = 0.168 mW/g
 Maximum value of SAR (measured) = 0.623 mW/g



0 dB = 0.623mW/g

WCDMA V_RMC12.2K_Rear Face_0mm_4233

DUT: EUT

Communication System: WCDMA Band V; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium: H835 Medium parameters used: $f = 847 \text{ MHz}$; $\sigma = 0.927 \text{ mho/m}$; $\epsilon_r = 40.5$; $\rho = 1000 \text{ kg/m}^3$

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.25, 6.25, 6.25); Calibrated: 2023/3/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (51x81x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.404 mW/g

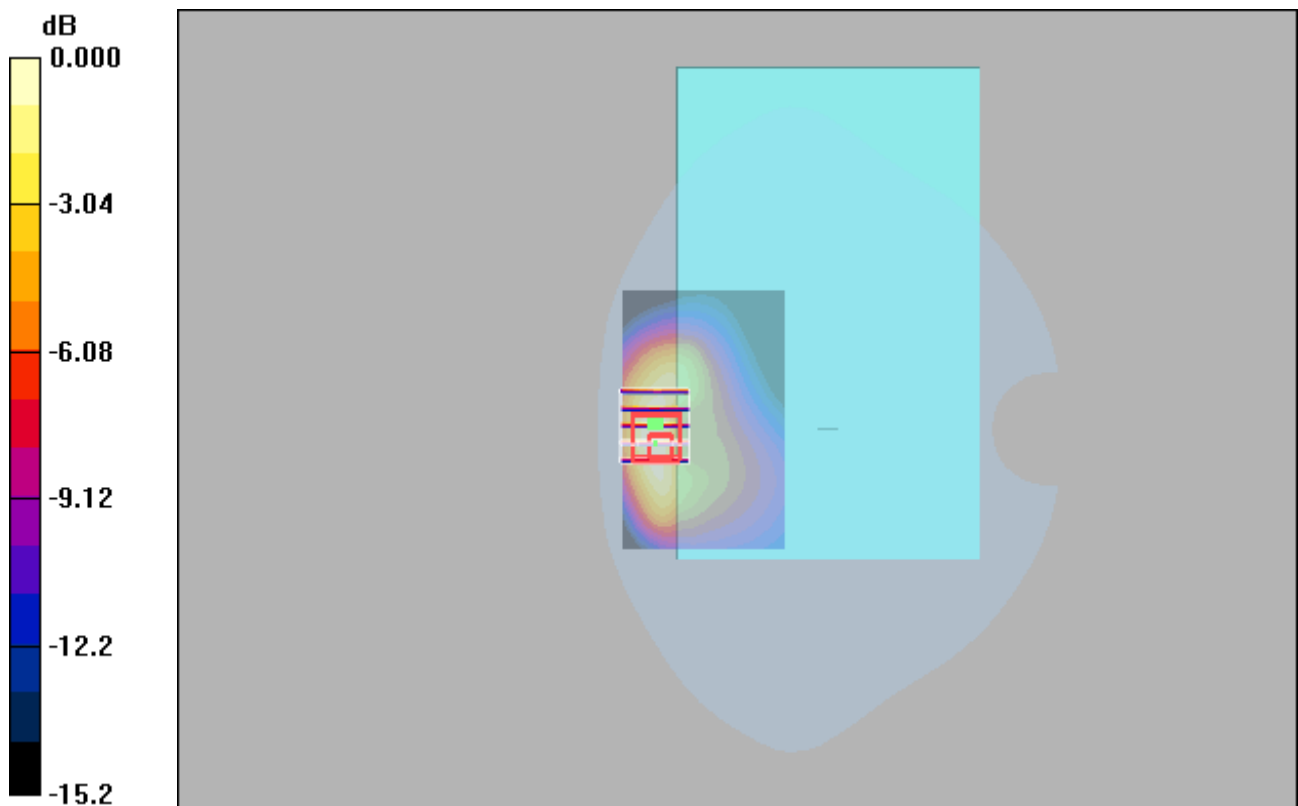
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.26 V/m; Power Drift = 0.140 dB

Peak SAR (extrapolated) = 0.829 W/kg

SAR(1 g) = 0.339 mW/g; SAR(10 g) = 0.171 mW/g

Maximum value of SAR (measured) = 0.412 mW/g



0 dB = 0.412mW/g

LTE 5_QPSK10M_25_0_Rear Face_0mm_20600

DUT: EUT

Communication System: LTE Band5; Frequency: 844 MHz; Duty Cycle: 1:1

Medium: H835 Medium parameters used: $f = 844 \text{ MHz}$; $\sigma = 0.926 \text{ mho/m}$; $\epsilon_r = 40.5$; $\rho = 1000 \text{ kg/m}^3$

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.25, 6.25, 6.25); Calibrated: 2023/3/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (51x81x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.493 mW/g

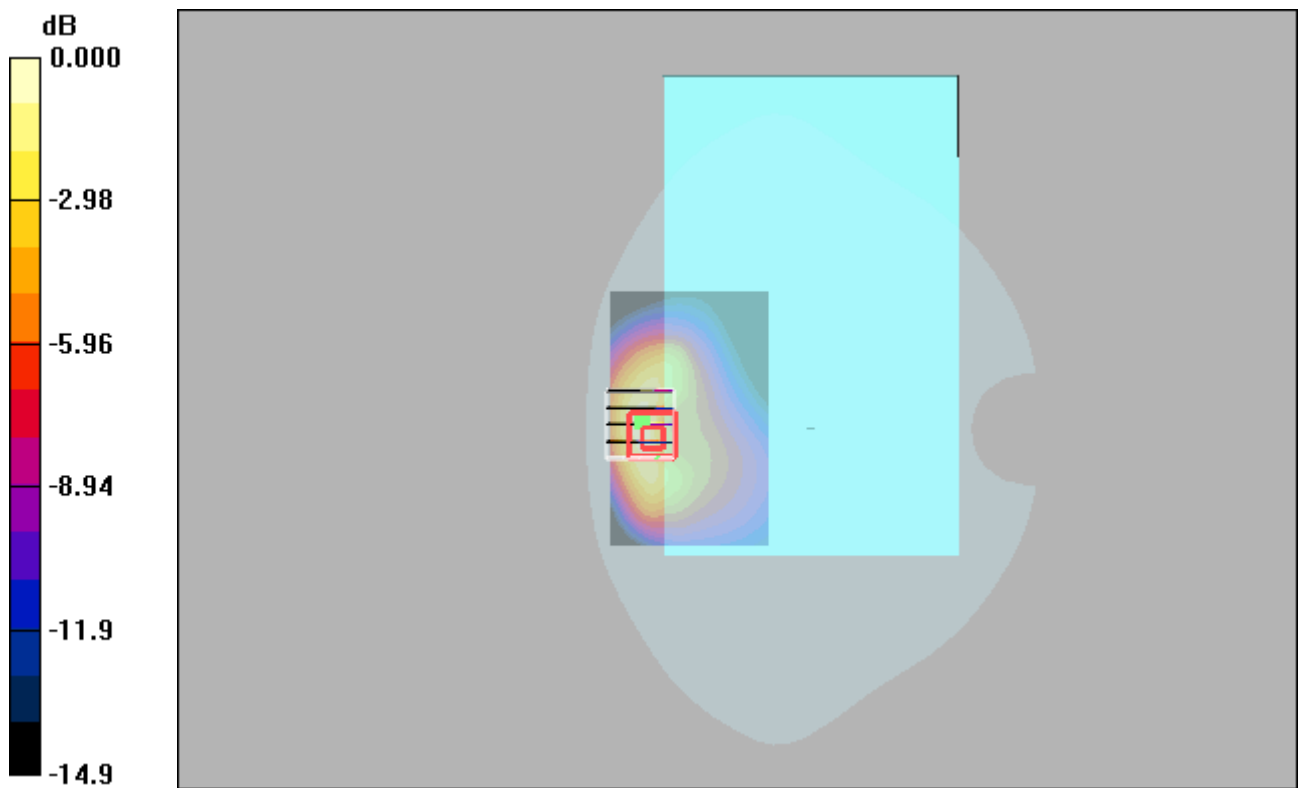
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.03 V/m; Power Drift = -0.025 dB

Peak SAR (extrapolated) = 1.61 W/kg

SAR(1 g) = 0.530 mW/g; SAR(10 g) = 0.183 mW/g

Maximum value of SAR (measured) = 0.533 mW/g



0 dB = 0.533mW/g

LTE 12_QPSK10M_25_25_Rear Face_0mm_23060

DUT: EUT

Communication System: LTE Band 12; Frequency: 704 MHz; Duty Cycle: 1:1

Medium: H750 Medium parameters used: $f = 704 \text{ MHz}$; $\sigma = 0.837 \text{ mho/m}$; $\epsilon_r = 41.5$; $\rho = 1000 \text{ kg/m}^3$

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.42, 6.42, 6.42); Calibrated: 2023/3/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (51x81x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.561 mW/g

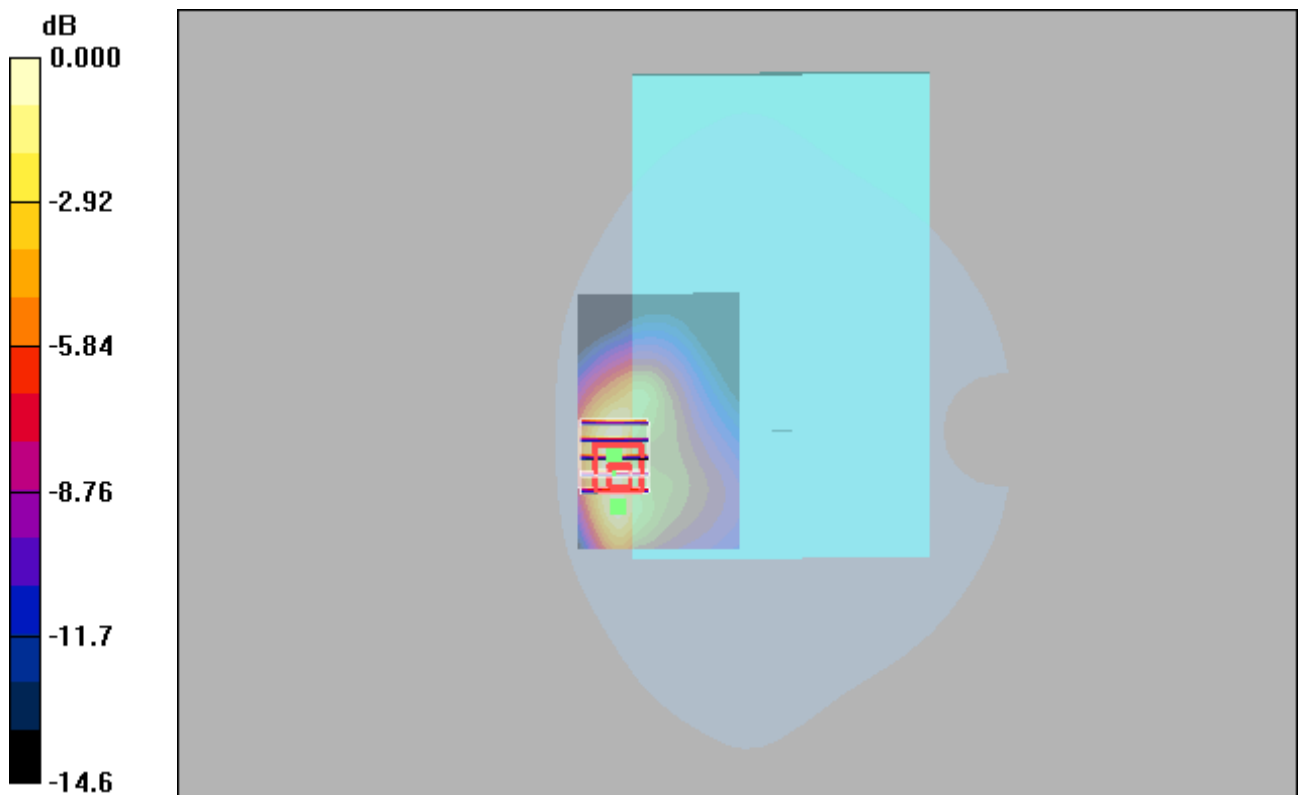
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.71 V/m; Power Drift = 0.040 dB

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.497 mW/g; SAR(10 g) = 0.251 mW/g

Maximum value of SAR (measured) = 0.594 mW/g



0 dB = 0.594mW/g

LTE 25_QPSK20M_1_50_Rear Face_0mm_26140

DUT: EUT

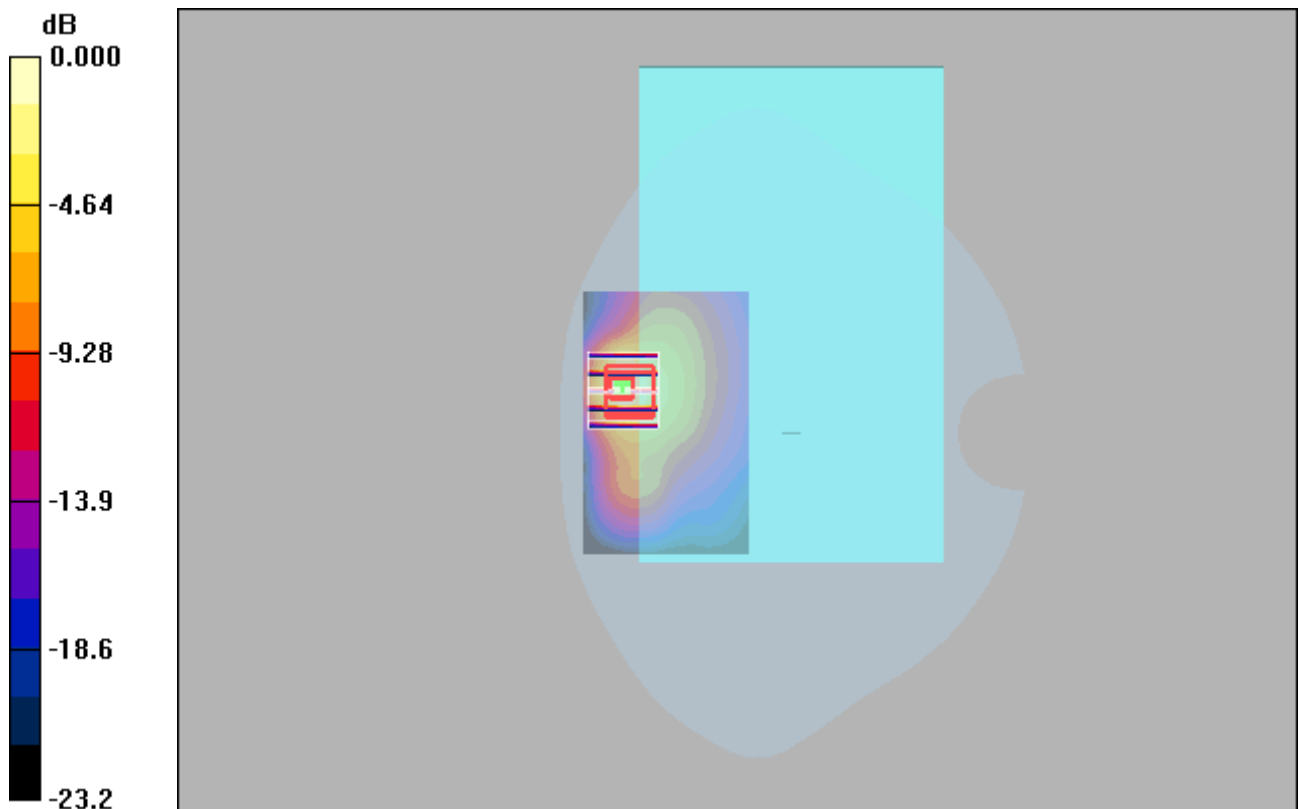
Communication System: LTE Band 25; Frequency: 1860 MHz; Duty Cycle: 1:1
 Medium: H1900 Medium parameters used: $f = 1860$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 40.1$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.11, 5.11, 5.11); Calibrated: 2023/3/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 0.842 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 1.93 V/m; Power Drift = 0.128 dB
 Peak SAR (extrapolated) = 1.32 W/kg
SAR(1 g) = 0.536 mW/g; SAR(10 g) = 0.238 mW/g
 Maximum value of SAR (measured) = 0.776 mW/g



0 dB = 0.776mW/g

LTE 25_QPSK20M_50_25_Rear Face_0mm_26140

DUT: EUT

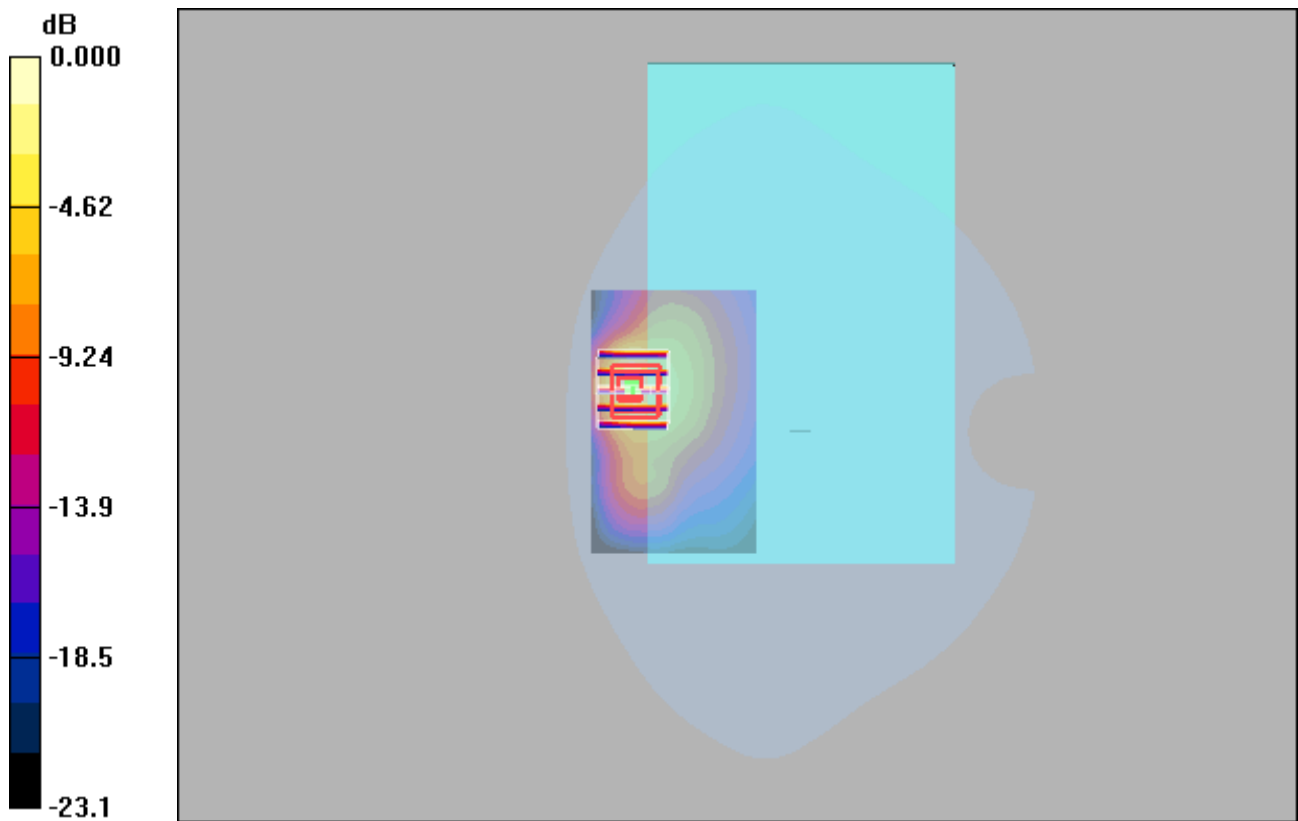
Communication System: LTE Band 25; Frequency: 1860 MHz; Duty Cycle: 1:1
 Medium: H1900 Medium parameters used: $f = 1860$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 40.1$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.11, 5.11, 5.11); Calibrated: 2023/3/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 0.823 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 1.95 V/m; Power Drift = 0.098 dB
 Peak SAR (extrapolated) = 1.29 W/kg
SAR(1 g) = 0.525 mW/g; SAR(10 g) = 0.232 mW/g
 Maximum value of SAR (measured) = 0.716 mW/g



0 dB = 0.716mW/g

LTE 26_QPSK15M_1_38_Rear Face_0mm_26765

DUT: EUT

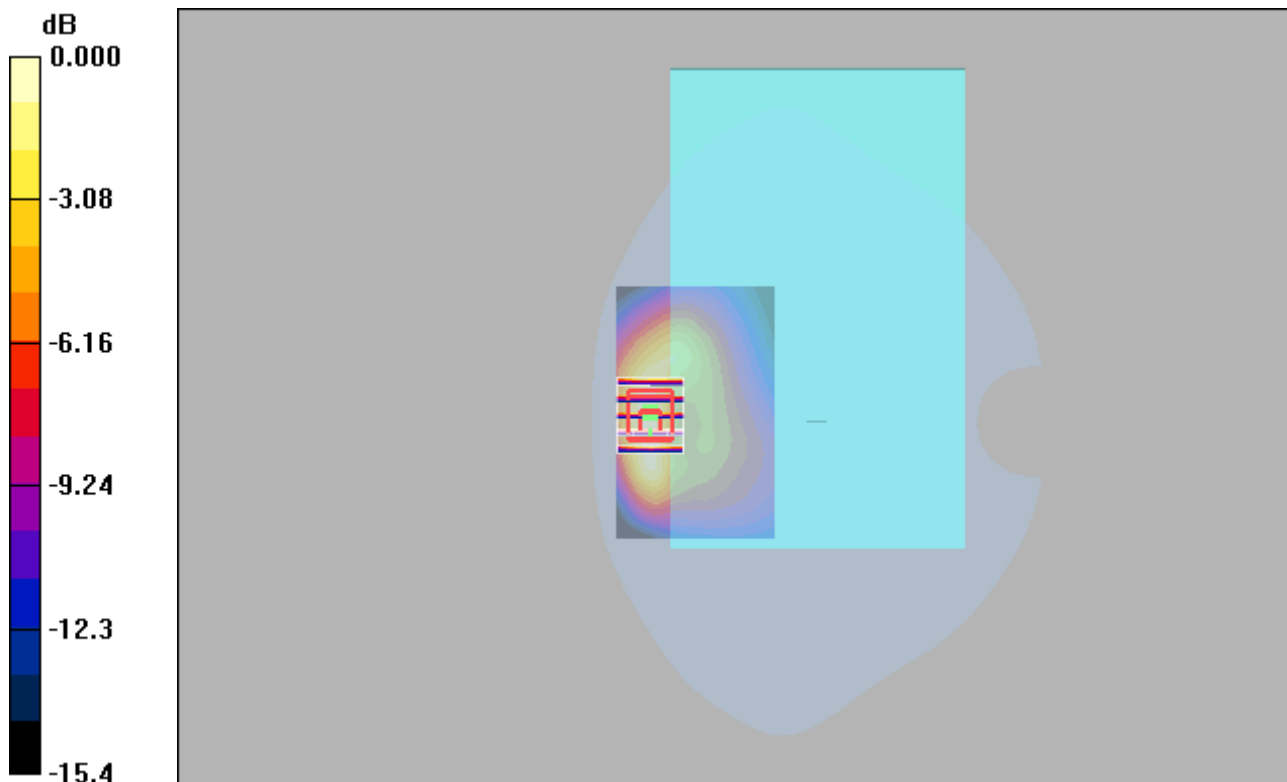
Communication System: LTE Band26; Frequency: 821.5 MHz;Duty Cycle: 1:1
Medium: H835 Medium parameters used : $f = 821.5$ MHz; $\sigma = 0.91$ mho/m; $\epsilon_r = 40.7$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.25, 6.25, 6.25); Calibrated: 2023/3/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.462 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.94 V/m; Power Drift = 0.033 dB
Peak SAR (extrapolated) = 0.791 W/kg
SAR(1 g) = 0.367 mW/g; SAR(10 g) = 0.188 mW/g
Maximum value of SAR (measured) = 0.490 mW/g



0 dB = 0.490mW/g

LTE 41_QPSK20M_1_50_Top Side_19mm_40620

DUT: EUT

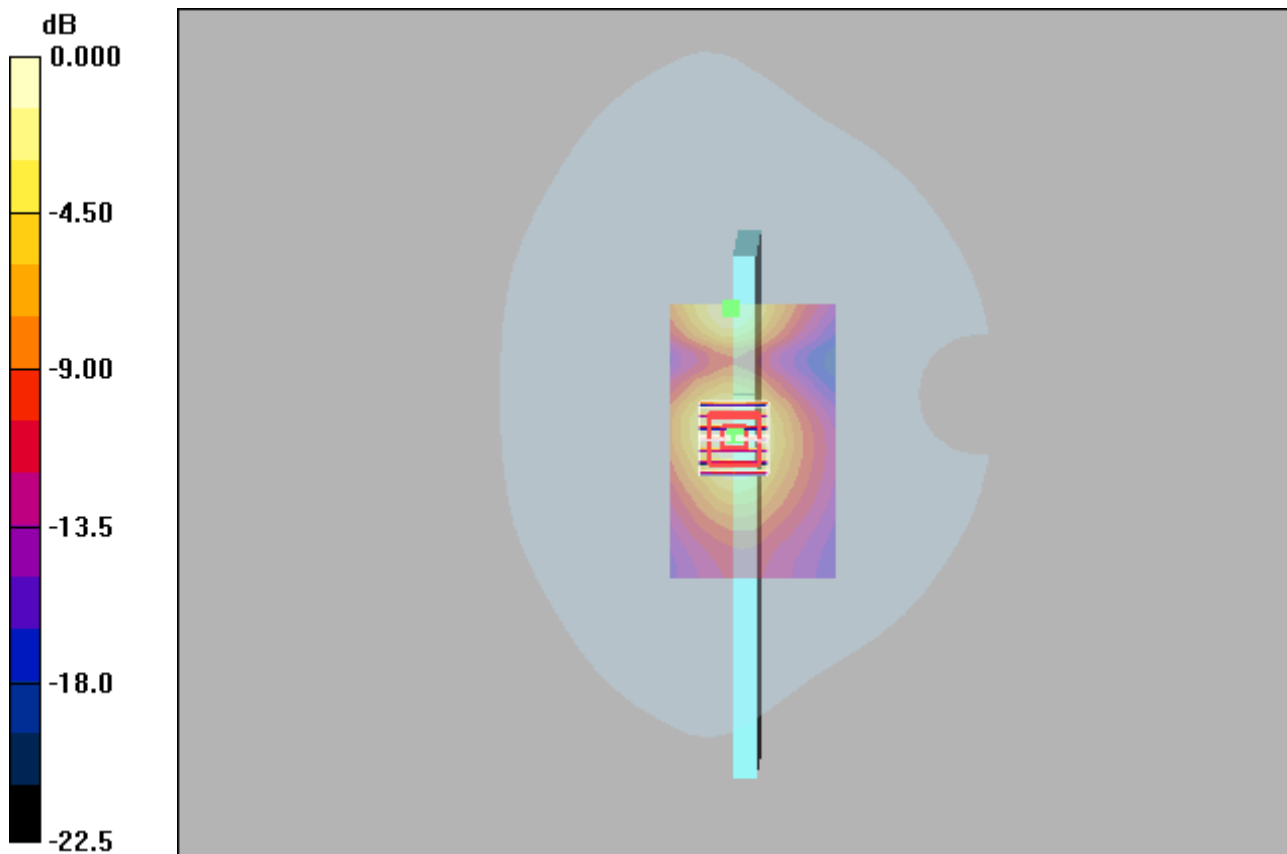
Communication System: TDD-LTE Band41; Frequency: 2593 MHz; Duty Cycle: 1:1.58
Medium: H2600 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.92$ mho/m; $\epsilon_r = 38.1$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.53, 4.53, 4.53); Calibrated: 2023/3/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x101x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.824 mW/g

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.6 V/m; Power Drift = 0.067 dB
Peak SAR (extrapolated) = 1.28 W/kg
SAR(1 g) = 0.644 mW/g; SAR(10 g) = 0.325 mW/g
Maximum value of SAR (measured) = 0.817 mW/g



0 dB = 0.817mW/g

LTE 66_QPSK20M_50_0_Top Side_0mm_132572

DUT: EUT

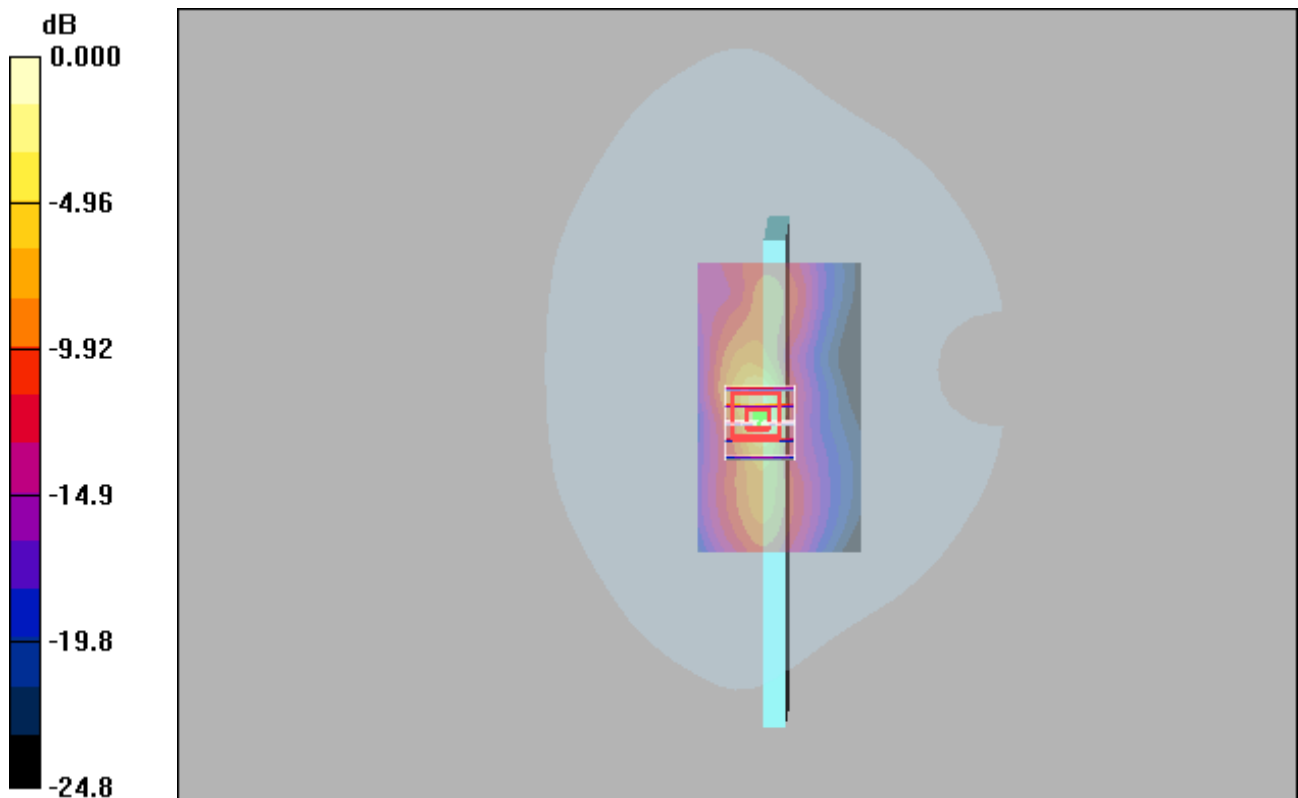
Communication System: LTE Band 66&QPSK20M; Frequency: 1770 MHz;Duty Cycle: 1:1
 Medium: H1750 Medium parameters used: $f = 1770$ MHz; $\sigma = 1.34$ mho/m; $\epsilon_r = 40.5$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.37, 5.37, 5.37); Calibrated: 2023/3/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 0.671 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 9.06 V/m; Power Drift = 0.025 dB
 Peak SAR (extrapolated) = 1.37 W/kg
SAR(1 g) = 0.470 mW/g; SAR(10 g) = 0.178 mW/g
 Maximum value of SAR (measured) = 0.764 mW/g



0 dB = 0.764mW/g

LTE 71_QPSK20M_1_50_Rear Face_0mm_133222

DUT: EUT

Communication System: LTE Band 71&QPSK20M; Frequency: 673 MHz;Duty Cycle: 1:1

Medium: H750 Medium parameters used : $f = 673 \text{ MHz}$; $\sigma = 0.811 \text{ mho/m}$; $\epsilon_r = 41.6$; $\rho = 1000 \text{ kg/m}^3$

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.42, 6.42, 6.42); Calibrated: 2023/3/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (51x81x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.652 mW/g

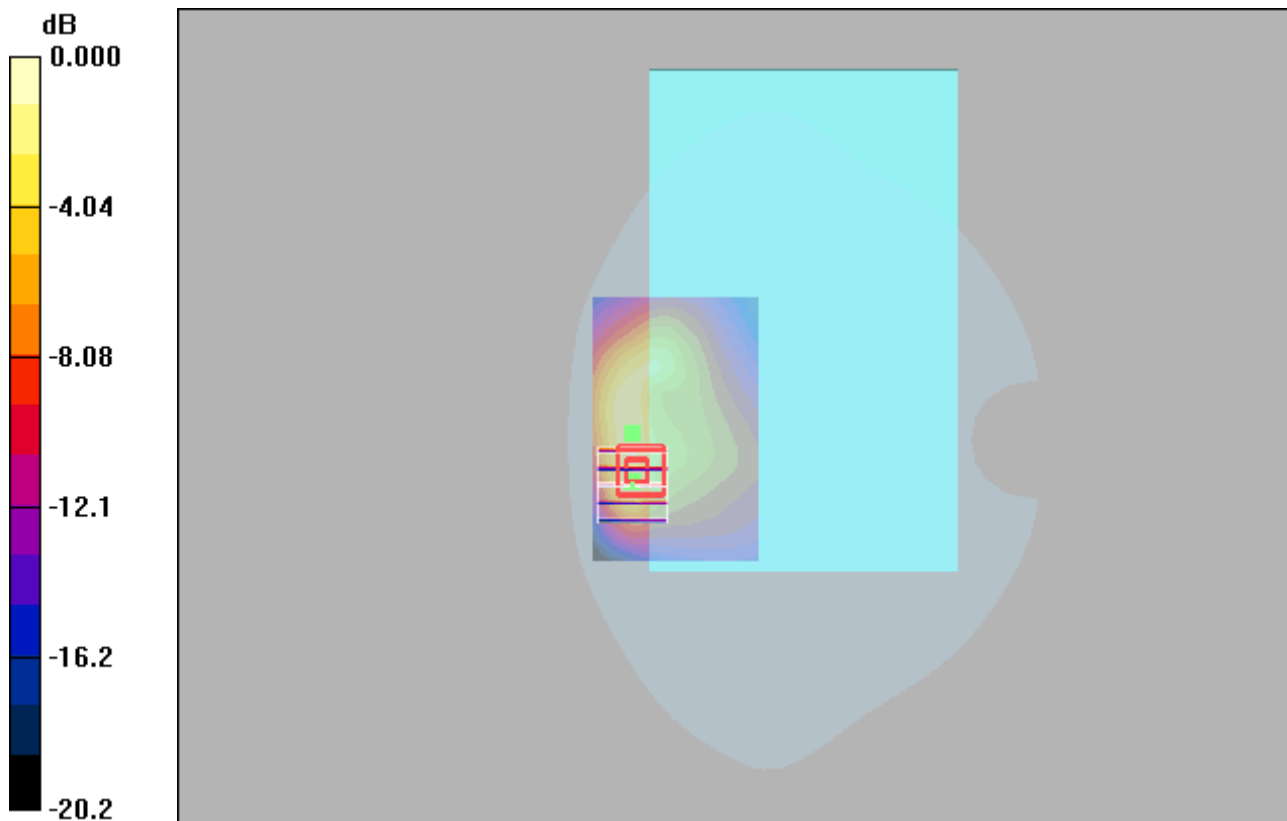
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.41 V/m; Power Drift = 0.067 dB

Peak SAR (extrapolated) = 1.81 W/kg

SAR(1 g) = 0.588 mW/g; SAR(10 g) = 0.269 mW/g

Maximum value of SAR (measured) = 0.838 mW/g



0 dB = 0.838mW/g

BR_DH5_Rear Face_0mm_39

DUT: EUT

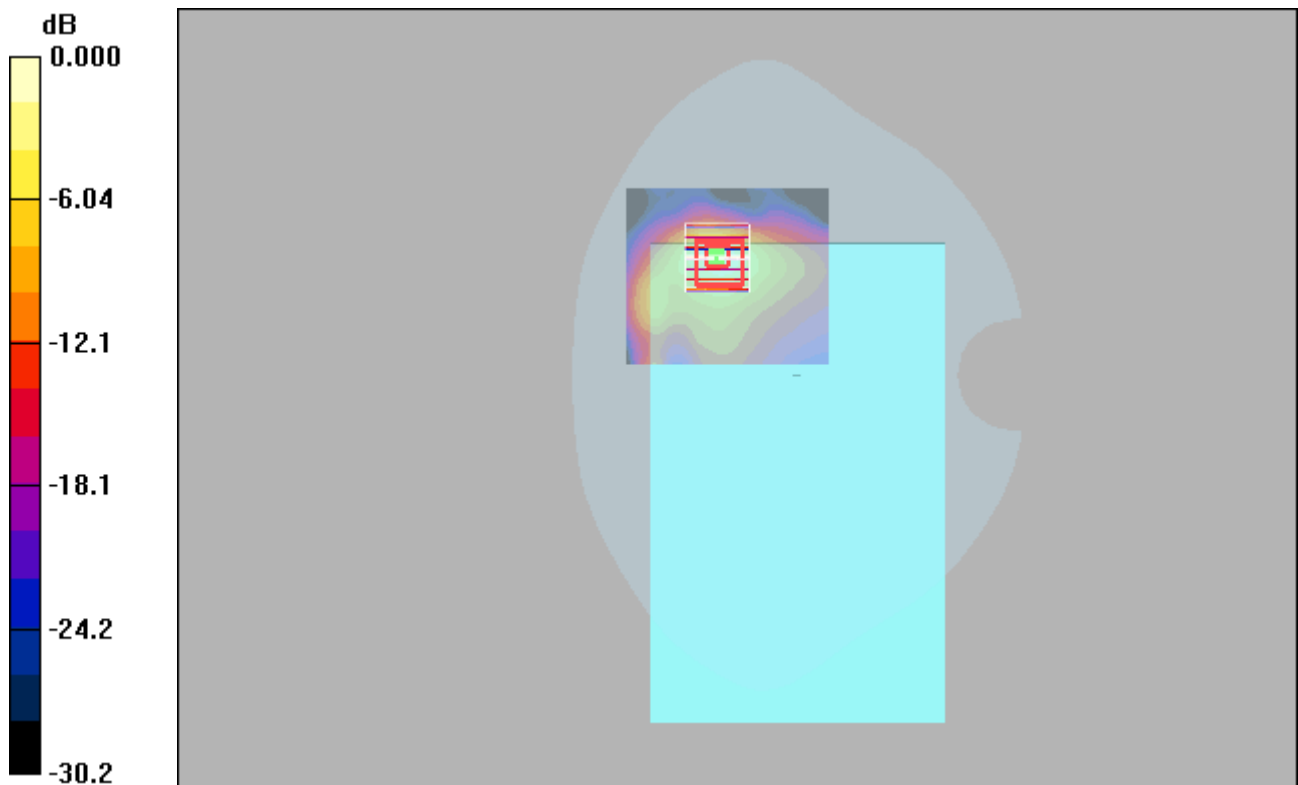
Communication System: Bluetooth; Frequency: 2441 MHz; Duty Cycle: 1:1
Medium: H2450 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.73$ mho/m; $\epsilon_r = 38.4$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.68, 4.68, 4.68); Calibrated: 2023/3/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (81x71x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.373 mW/g

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.21 V/m; Power Drift = 0.187 dB
Peak SAR (extrapolated) = 0.728 W/kg
SAR(1 g) = 0.274 mW/g; SAR(10 g) = 0.112 mW/g
Maximum value of SAR (measured) = 0.383 mW/g



WIFI 2.4G_802.11b_Rear Face_0mm_6

DUT: EUT

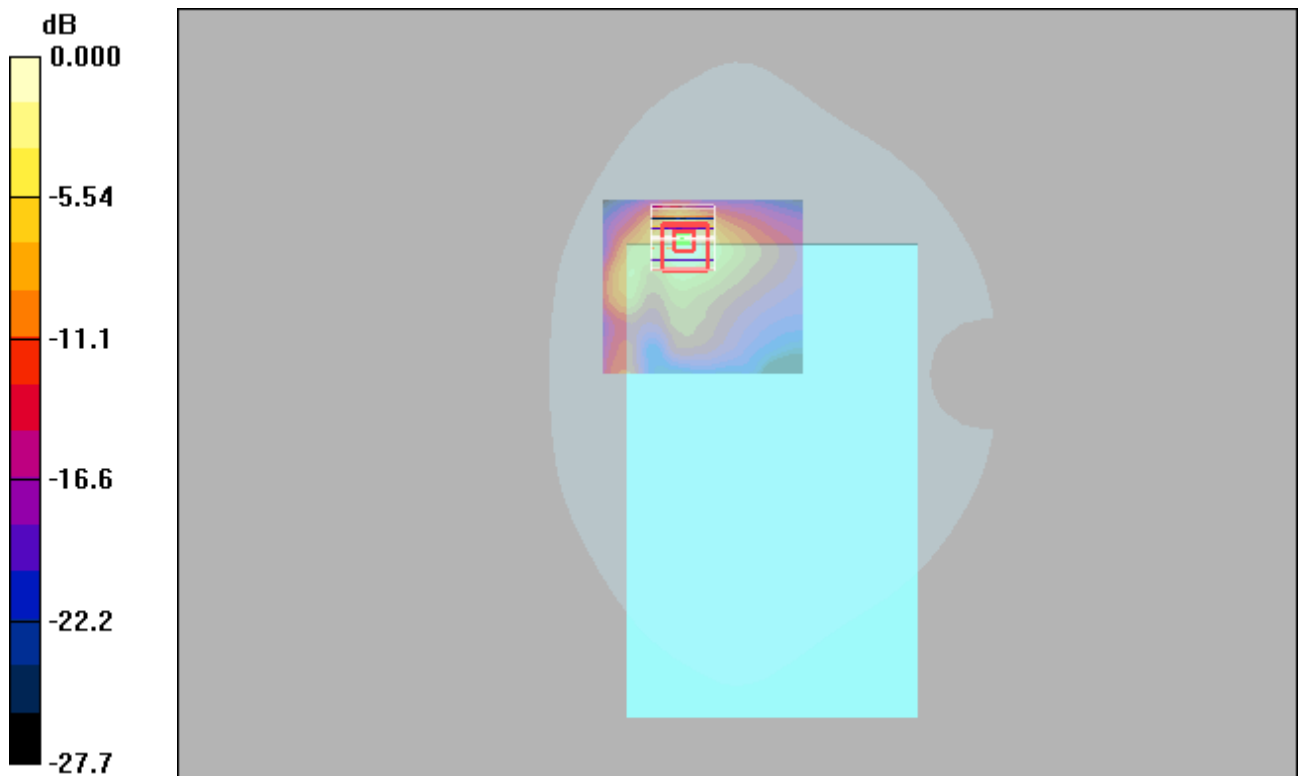
Communication System: Wlan 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1
Medium: H2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.72$ mho/m; $\epsilon_r = 38.4$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.68, 4.68, 4.68); Calibrated: 2023/3/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (81x71x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.582 mW/g

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.765 V/m; Power Drift = 0.020 dB
Peak SAR (extrapolated) = 1.10 W/kg
SAR(1 g) = 0.413 mW/g; SAR(10 g) = 0.170 mW/g
Maximum value of SAR (measured) = 0.577 mW/g



P01 802.11a_Left Side_0cm_Ch36

DUT: EUT

Communication System: 802.11a; Frequency: 5180 MHz; Duty Cycle: 1:1

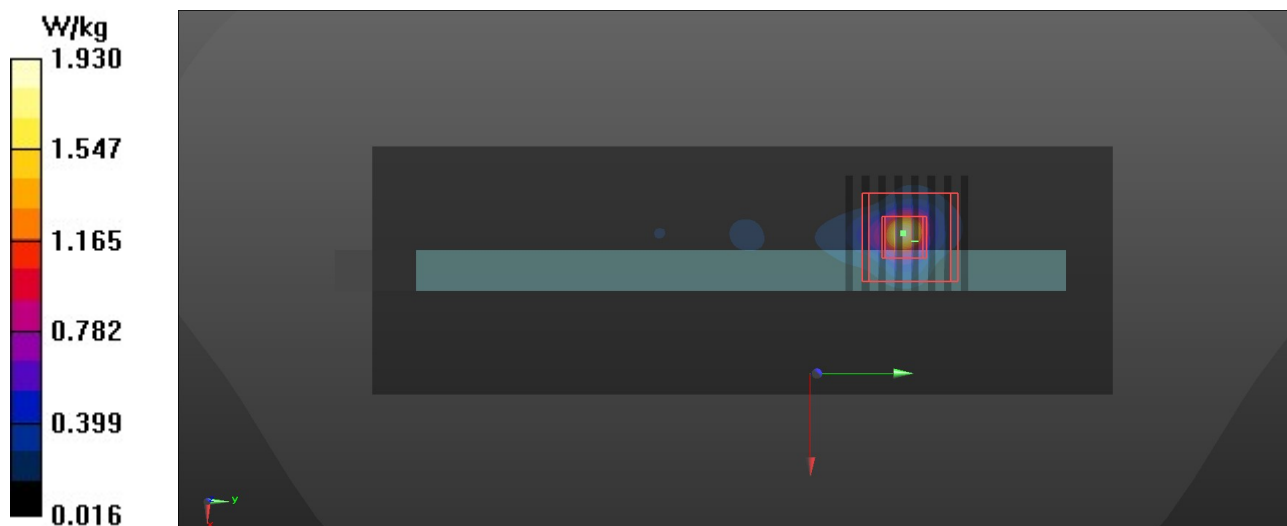
Medium: H5G Medium parameters used: $f = 5180$ MHz; $\sigma = 4.621$ S/m; $\epsilon_r = 35.515$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(5.55, 5.55, 5.55) @ 5180 MHz; Calibrated: 2022/8/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

- **Area Scan (61x181x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.93 W/kg

- **Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.190 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 3.23 W/kg
SAR(1 g) = 0.698 W/kg; SAR(10 g) = 0.168 W/kg
Smallest distance from peaks to all points 3 dB below = 4.9 mm
Ratio of SAR at M2 to SAR at M1 = 62.7%
Maximum value of SAR (measured) = 1.71 W/kg



P02 802.11a_Left Side_0cm_Ch149**DUT: EUT**

Communication System: 802.11a; Frequency: 5745 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5745$ MHz; $\sigma = 5.2$ S/m; $\epsilon_r = 34.7$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN3818; ConvF(4.92, 4.92, 4.92) @ 5745 MHz; Calibrated: 2022/8/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 3.03 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 3.916 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 5.40 W/kg

SAR(1 g) = 0.939 W/kg; SAR(10 g) = 0.256 W/kg

Smallest distance from peaks to all points 3 dB below = 4 mm

Ratio of SAR at M2 to SAR at M1 = 61.3%

Maximum value of SAR (measured) = 2.61 W/kg

