

GSM850_GPRS10_Right Cheek_128

DUT: EUT

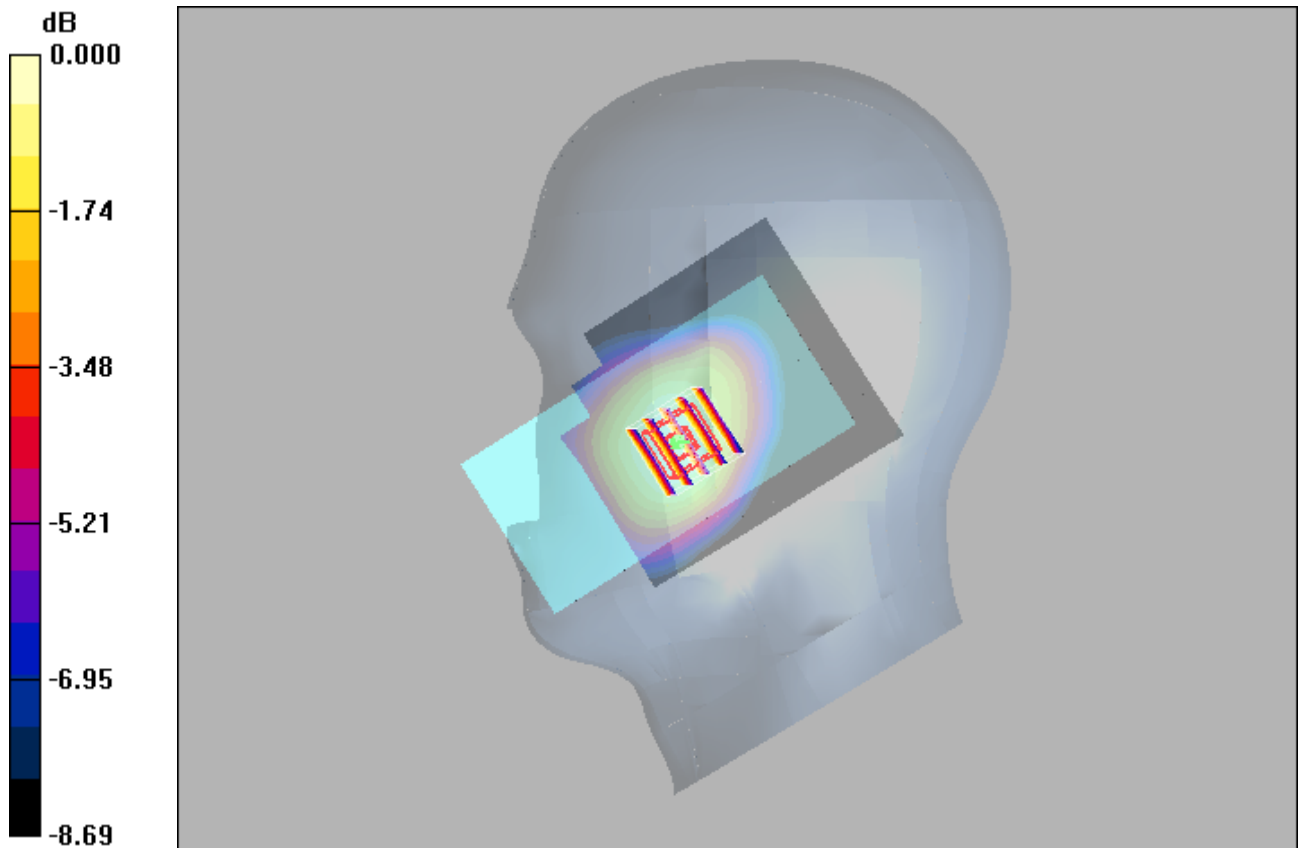
Communication System: GPRS 850-2solt; Frequency: 824.2 MHz;Duty Cycle: 1:4
Medium: H835 Medium parameters used : $f = 824.2$ MHz; $\sigma = 0.928$ mho/m; $\epsilon_r = 41.7$; $\rho = 1000$ kg/m³

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 (71x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.491 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.06 V/m; Power Drift = 0.048 dB
Peak SAR (extrapolated) = 0.546 W/kg
SAR(1 g) = 0.439 mW/g; SAR(10 g) = 0.336 mW/g
Maximum value of SAR (measured) = 0.481 mW/g



GSM1900_GPRS11_Left Cheek_512

DUT: EUT

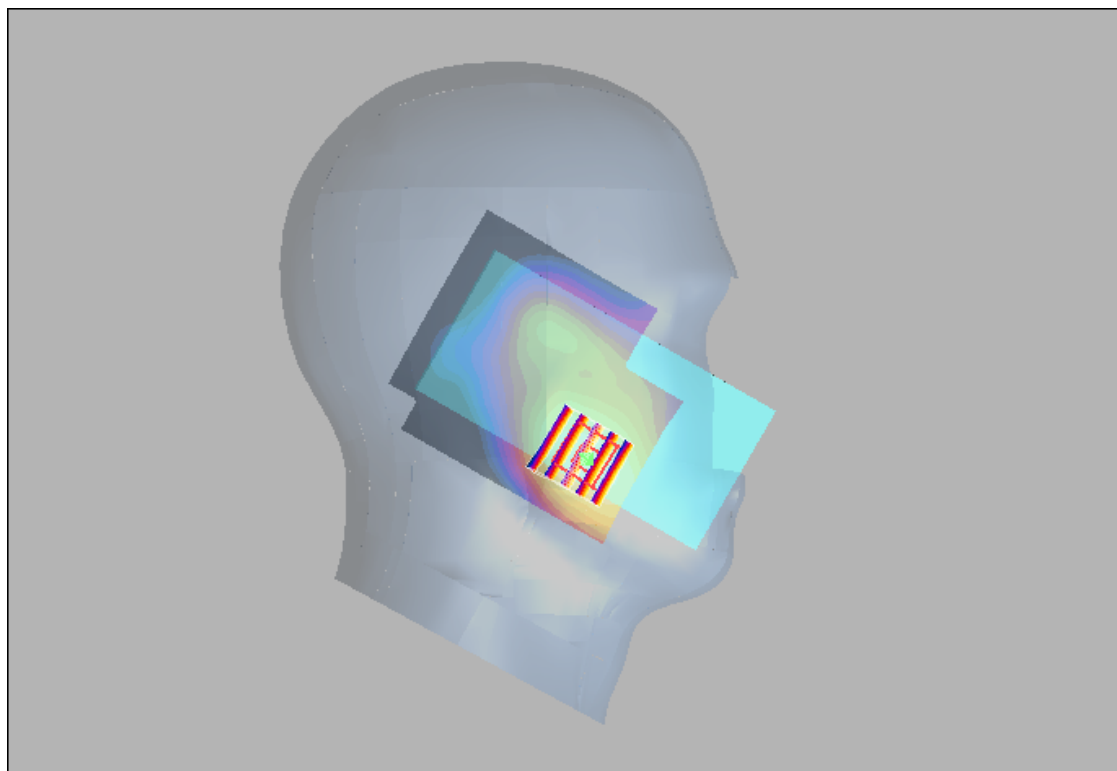
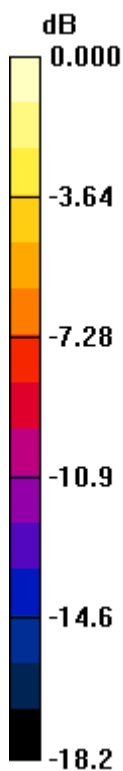
Communication System: GPRS1900-3slots; Frequency: 1850.2 MHz; Duty Cycle: 1:2.67
Medium: H1900 Medium parameters used : $f = 1850.2$ MHz; $\sigma = 1.32$ mho/m; $\epsilon_r = 39$; $\rho = 1000$ kg/m³

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 (71x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.299 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.98 V/m; Power Drift = -0.190 dB
Peak SAR (extrapolated) = 0.394 W/kg
SAR(1 g) = 0.241 mW/g; SAR(10 g) = 0.143 mW/g
Maximum value of SAR (measured) = 0.293 mW/g



0 dB = 0.293mW/g

WCDMA II_RMC12.2K_Left Cheek_9538

DUT: EUT

Communication System: WCDMA Band II; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium: H1900 Medium parameters used: $f = 1908 \text{ MHz}$; $\sigma = 1.34 \text{ mho/m}$; $\epsilon_r = 39$; $\rho = 1000 \text{ kg/m}^3$

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 (71x81x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.360 mW/g

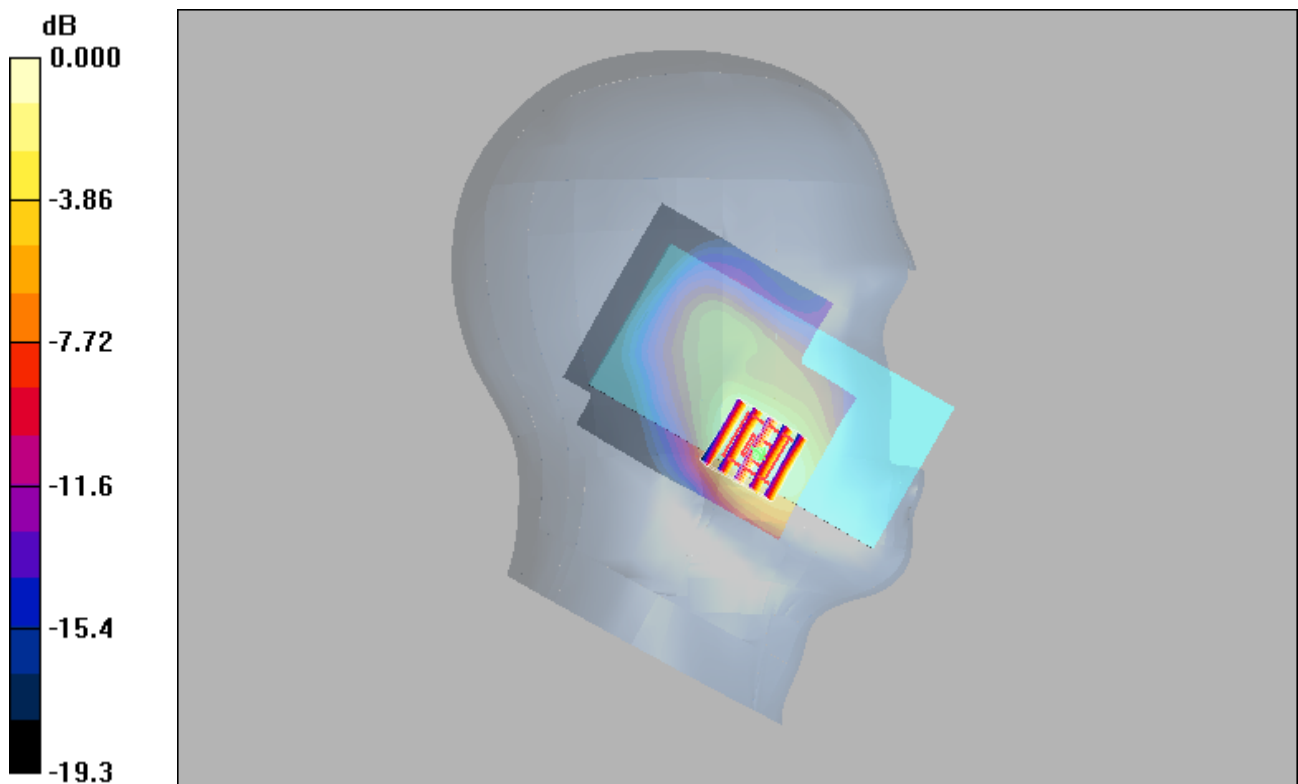
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.87 V/m ; Power Drift = 0.087 dB

Peak SAR (extrapolated) = 0.478 W/kg

SAR(1 g) = 0.289 mW/g ; SAR(10 g) = 0.167 mW/g

Maximum value of SAR (measured) = 0.351 mW/g



0 dB = 0.351 mW/g

WCDMA IV_RMC12.2K_Left Cheek_1413

DUT: EUT

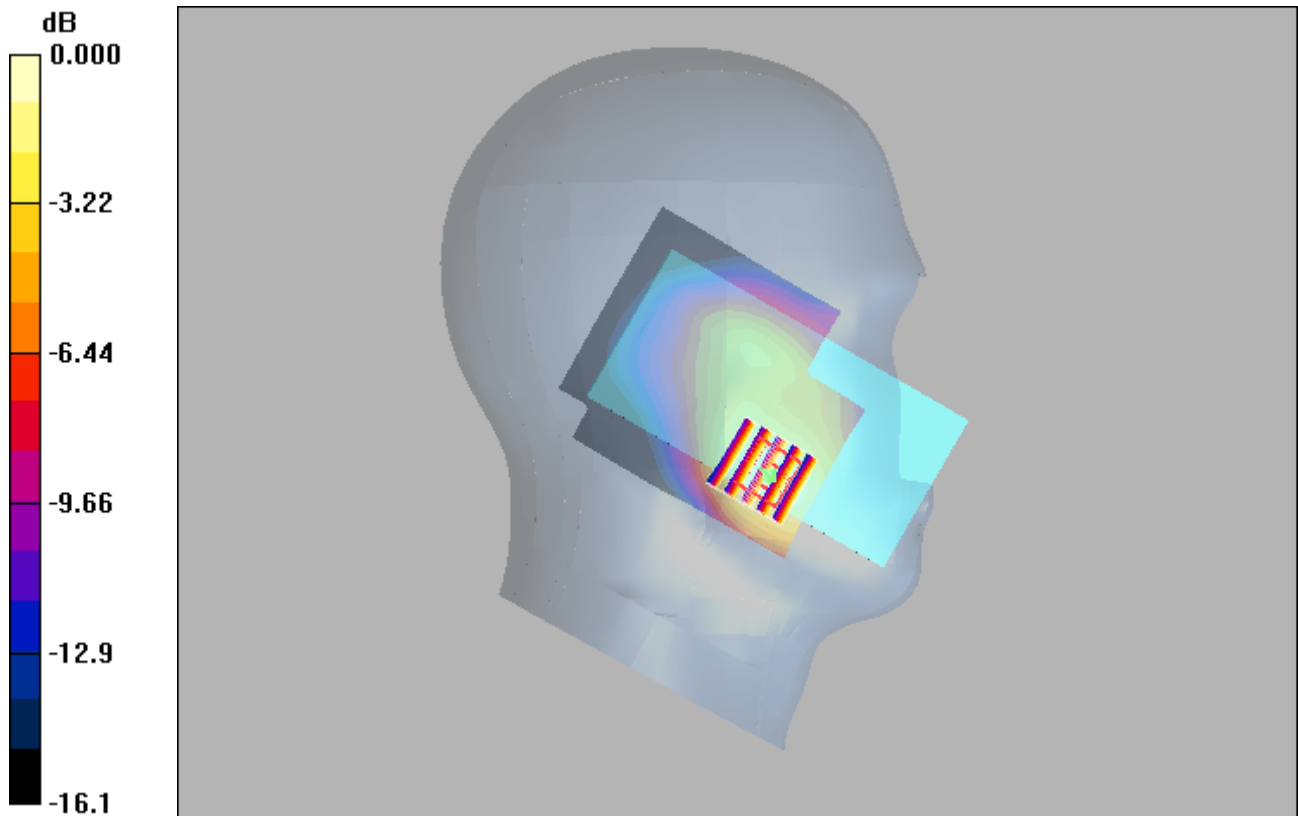
Communication System: WCDMA Band IV; Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium: H1750 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.33$ mho/m; $\epsilon_r = 39.5$; $\rho = 1000$ kg/m³

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 (71x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.608 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.66 V/m; Power Drift = 0.120 dB
Peak SAR (extrapolated) = 0.800 W/kg
SAR(1 g) = 0.508 mW/g; SAR(10 g) = 0.314 mW/g
Maximum value of SAR (measured) = 0.608 mW/g



0 dB = 0.608mW/g

WCDMA V_RMC12.2K_Left Cheek_4233

DUT: EUT

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

Medium: H835 Medium parameters used: $f = 847 \text{ MHz}$; $\sigma = 0.94 \text{ mho/m}$; $\epsilon_r = 41.6$; $\rho = 1000 \text{ kg/m}^3$

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 (71x81x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.336 mW/g

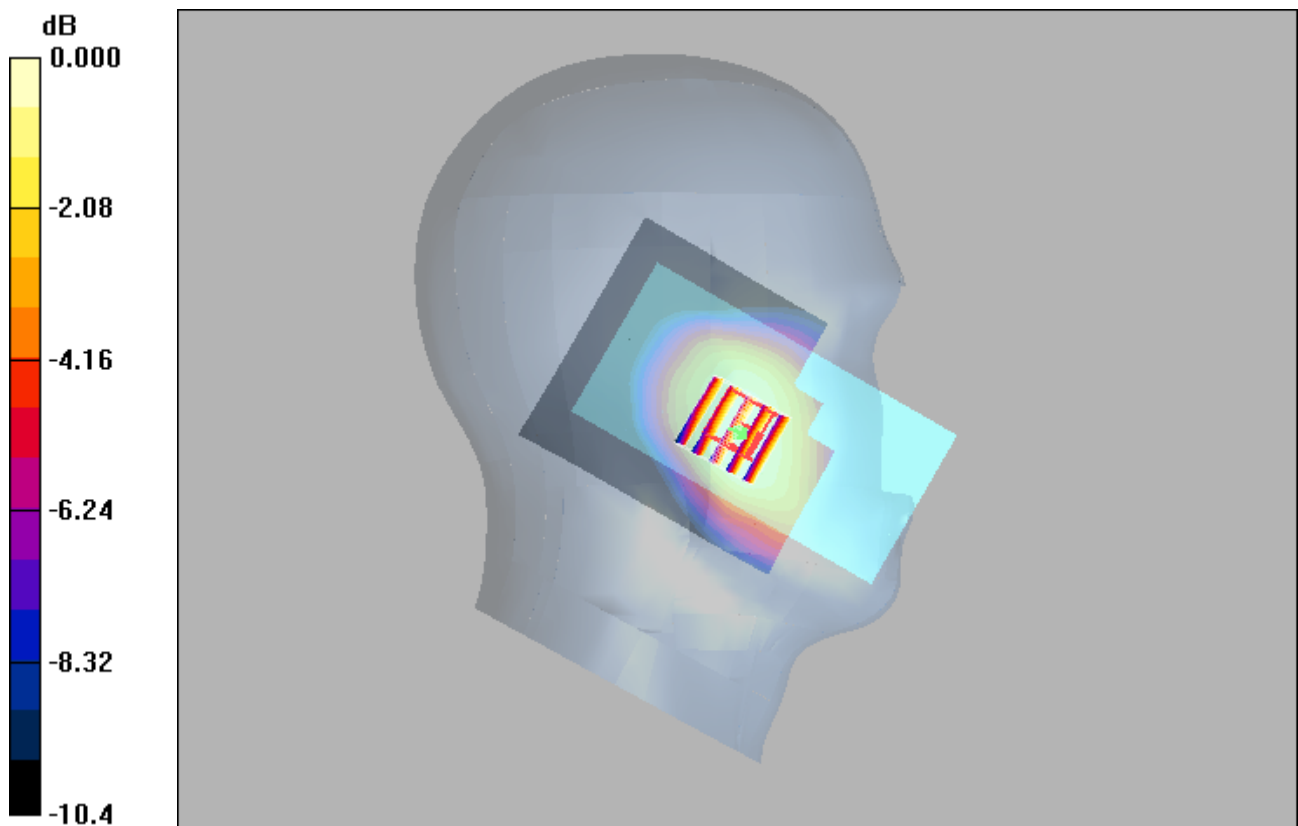
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.92 V/m; Power Drift = 0.022 dB

Peak SAR (extrapolated) = 0.395 W/kg

SAR(1 g) = 0.298 mW/g; SAR(10 g) = 0.223 mW/g

Maximum value of SAR (measured) = 0.325 mW/g



0 dB = 0.325mW/g

LTE 2_QPSK20M_1_99_Left Cheek_18900

DUT: EUT

Communication System: LTE Band 2; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: H1900 Medium parameters used : $f = 1880 \text{ MHz}$; $\sigma = 1.33 \text{ mho/m}$; $\epsilon_r = 39$; $\rho = 1000 \text{ kg/m}^3$

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 (71x81x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.389 mW/g

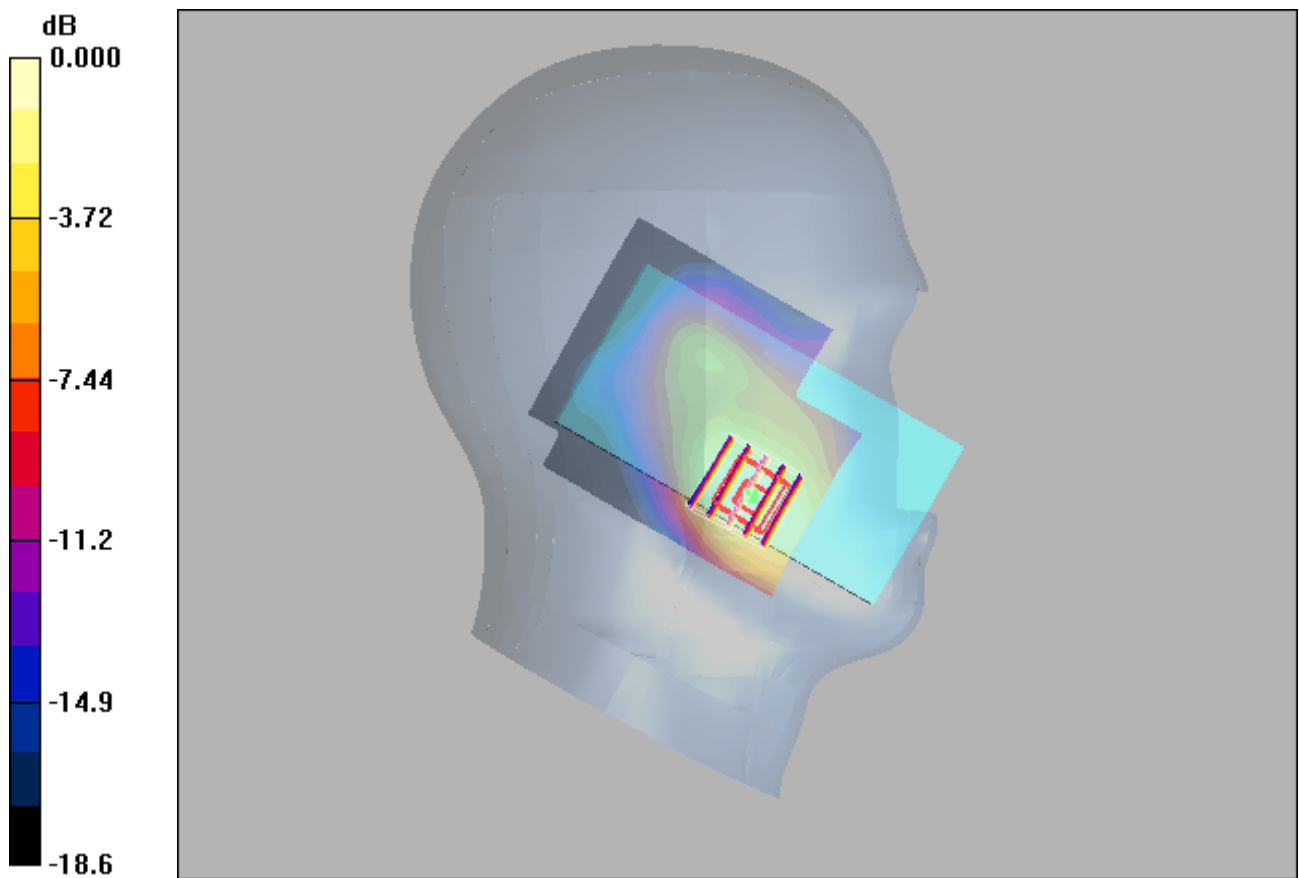
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.37 V/m; Power Drift = 0.162 dB

Peak SAR (extrapolated) = 0.503 W/kg

SAR(1 g) = 0.308 mW/g; SAR(10 g) = 0.180 mW/g

Maximum value of SAR (measured) = 0.371 mW/g



0 dB = 0.371mW/g

LTE 4_QPSK20M_1_99_Left Cheek_20175

DUT: EUT

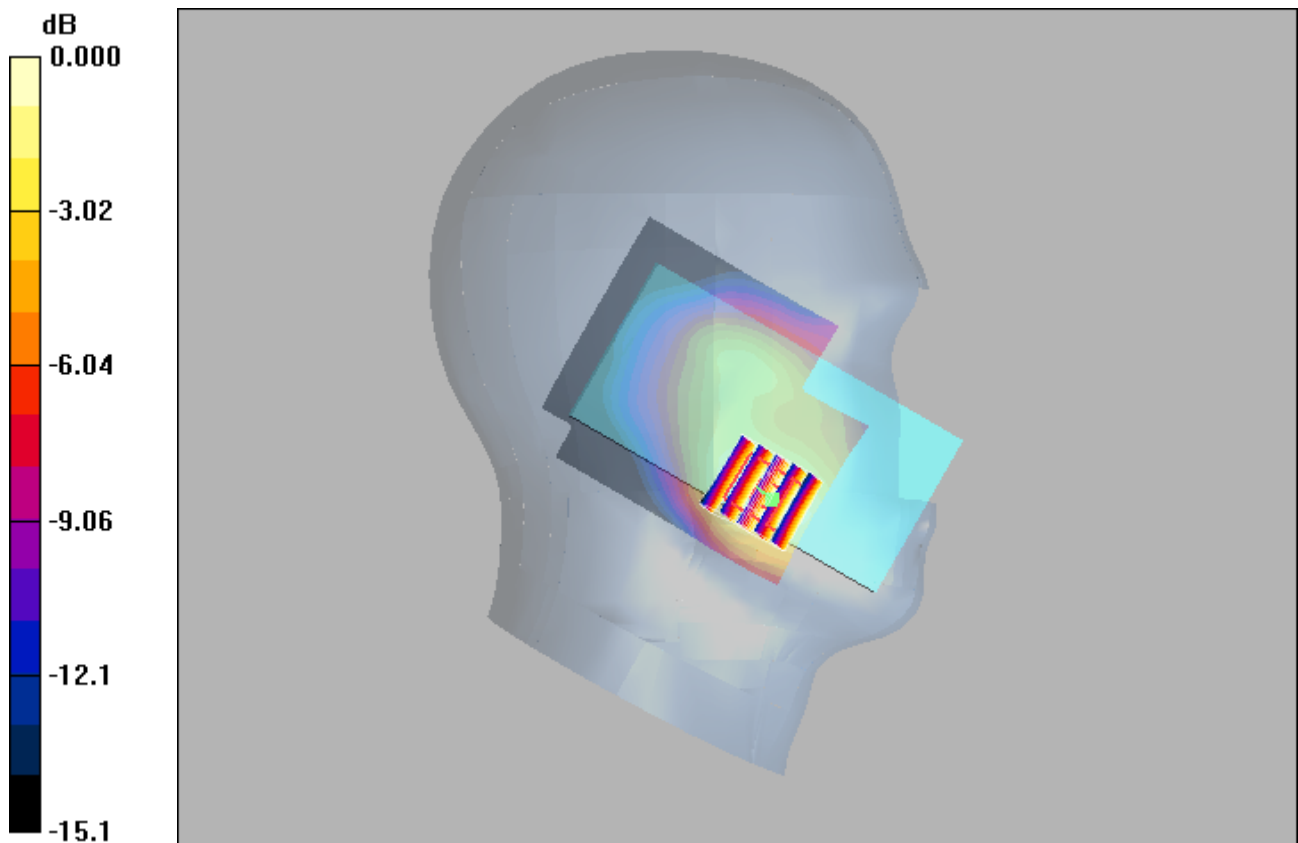
Communication System: LTE Band 4&20M; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium: H1750 Medium parameters used : $f = 1732.5$ MHz; $\sigma = 1.33$ mho/m; $\epsilon_r = 39.5$; $\rho = 1000$ kg/m³

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 (71x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.479 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.78 V/m; Power Drift = 0.035 dB
Peak SAR (extrapolated) = 0.622 W/kg
SAR(1 g) = 0.400 mW/g; SAR(10 g) = 0.250 mW/g
Maximum value of SAR (measured) = 0.477 mW/g



0 dB = 0.477mW/g

LTE 5_QPSK10M_1_0_Left Cheek_20450

DUT: EUT

Communication System: LTE Band5; Frequency: 829 MHz; Duty Cycle: 1:1

Medium: H835 Medium parameters used: $f = 829 \text{ MHz}$; $\sigma = 0.931 \text{ mho/m}$; $\epsilon_r = 41.6$; $\rho = 1000 \text{ kg/m}^3$

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 (71x81x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.348 mW/g

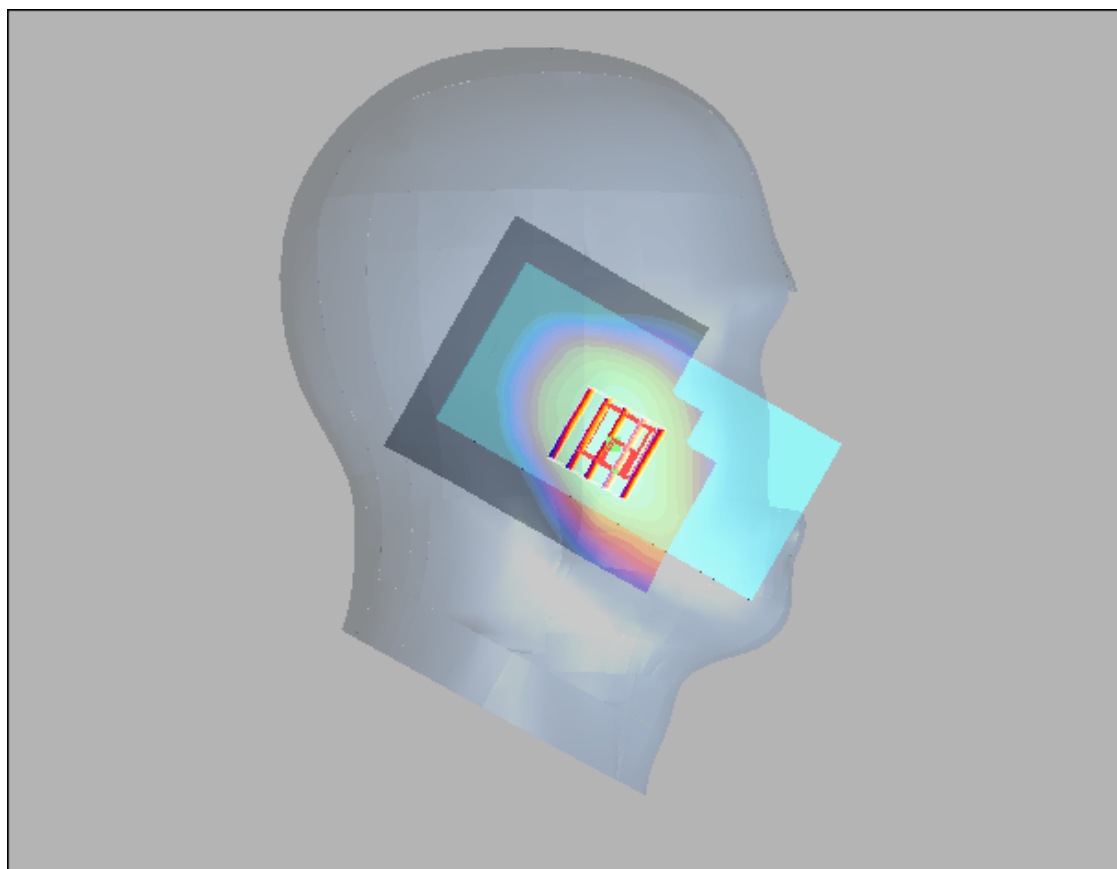
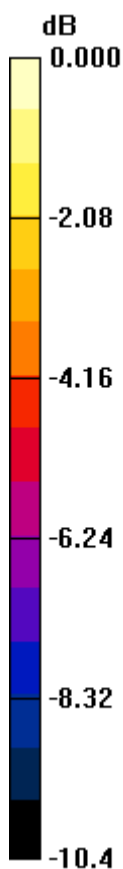
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.33 V/m; Power Drift = -0.015 dB

Peak SAR (extrapolated) = 0.417 W/kg

SAR(1 g) = 0.312 mW/g; SAR(10 g) = 0.230 mW/g

Maximum value of SAR (measured) = 0.341 mW/g



0 dB = 0.341mW/g

LTE 7_QPSK20M_1_0_Left Cheek_20850

DUT: EUT

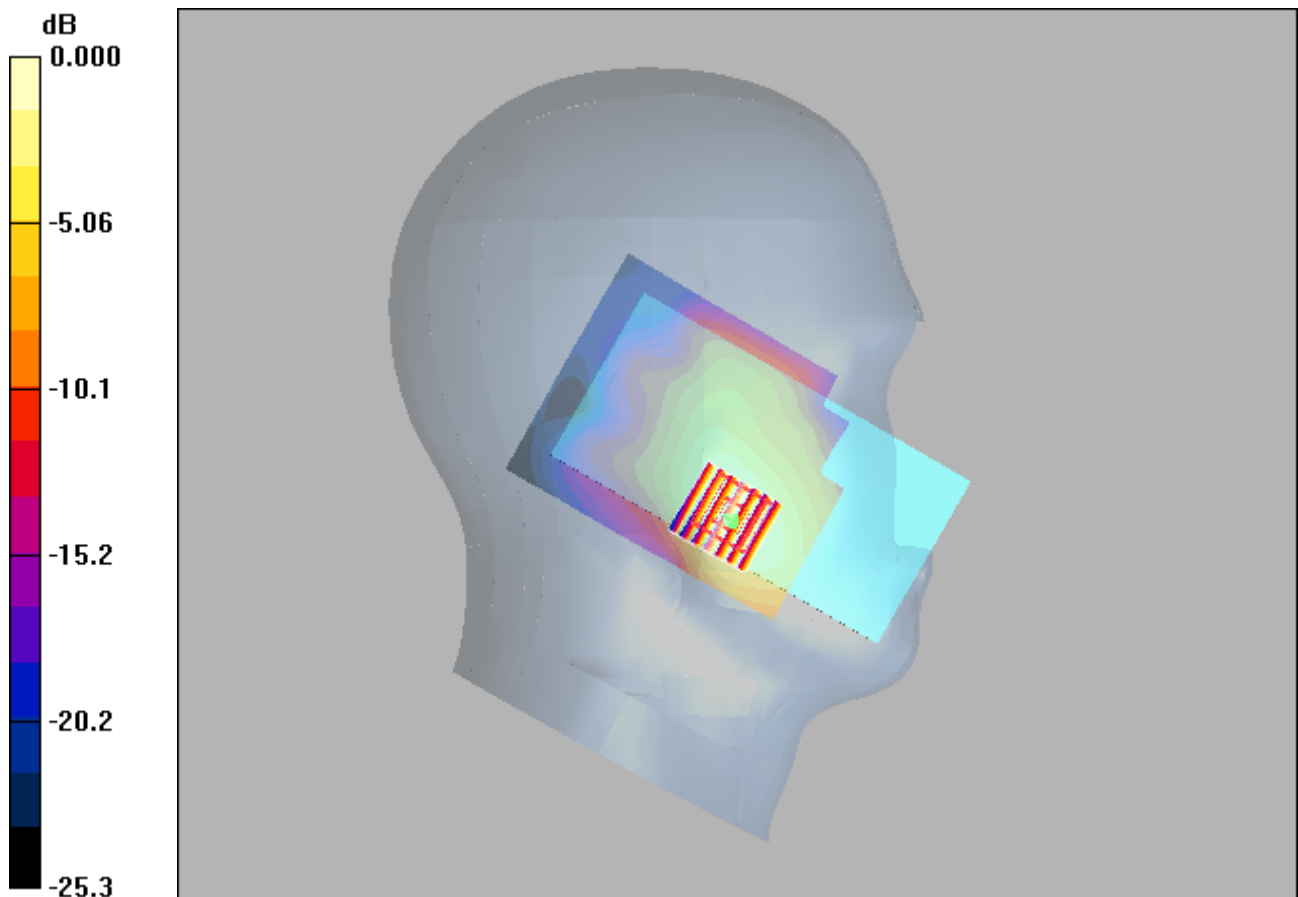
Communication System: LTE Band 7&20M; Frequency: 2510 MHz;Duty Cycle: 1:1
Medium: H2600 Medium parameters used: $f = 2510$ MHz; $\sigma = 1.89$ mho/m; $\epsilon_r = 38.3$; $\rho = 1000$ kg/m³

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 (81x101x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.809 mW/g

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.45 V/m; Power Drift = 0.048 dB
Peak SAR (extrapolated) = 1.10 W/kg
SAR(1 g) = 0.618 mW/g; SAR(10 g) = 0.330 mW/g
Maximum value of SAR (measured) = 0.766 mW/g



0 dB = 0.766mW/g

LTE 17_QPSK10M_1_49_Left Cheek_23800

DUT: EUT

Communication System: LTE Band 17; Frequency: 711 MHz; Duty Cycle: 1:1

Medium: H750 Medium parameters used: $f = 711 \text{ MHz}$; $\sigma = 0.872 \text{ mho/m}$; $\epsilon_r = 42.5$; $\rho = 1000 \text{ kg/m}^3$

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 (71x81x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.261 mW/g

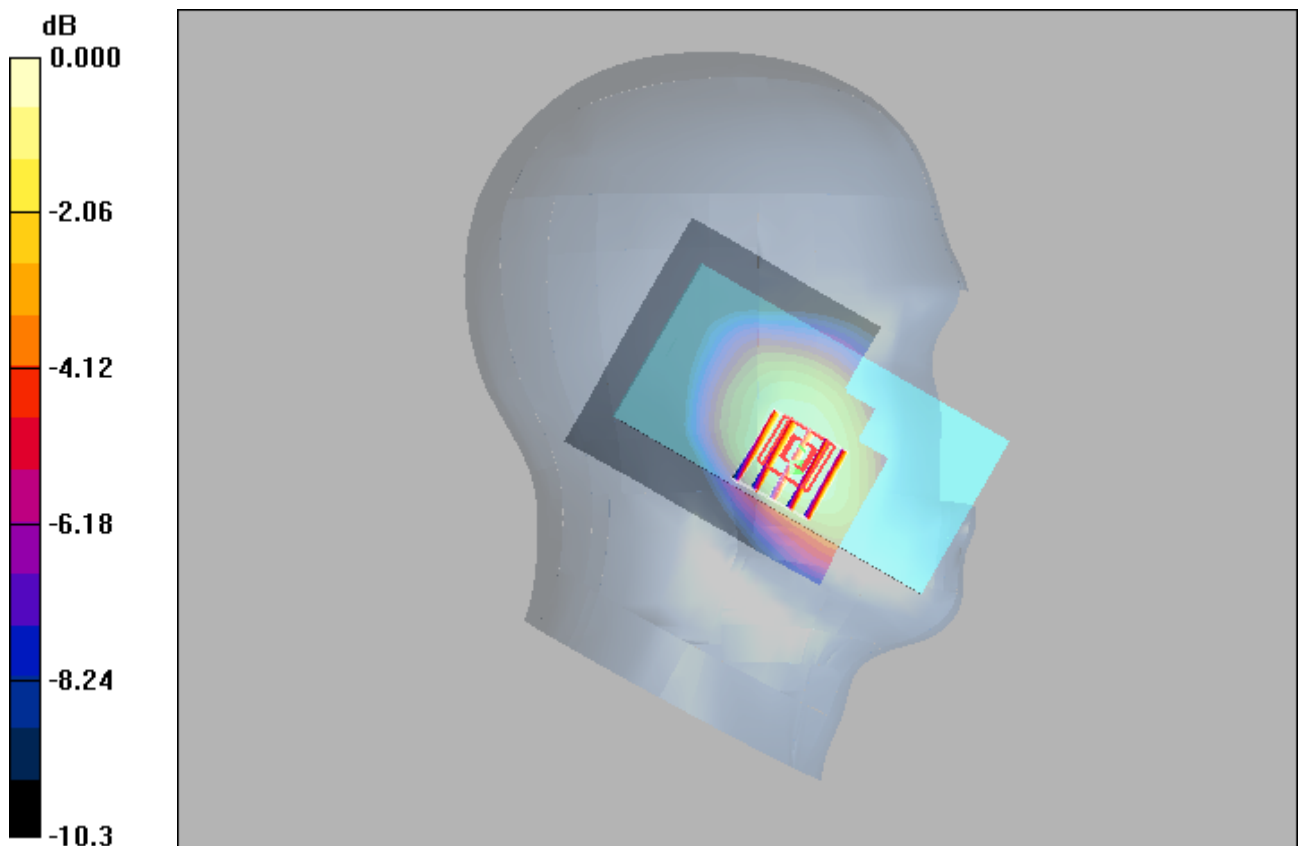
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.37 V/m; Power Drift = 0.028 dB

Peak SAR (extrapolated) = 0.323 W/kg

SAR(1 g) = 0.250 mW/g; SAR(10 g) = 0.188 mW/g

Maximum value of SAR (measured) = 0.273 mW/g



0 dB = 0.273mW/g

LTE 38_QPSK20M_1_50_Left Check_37850

DUT: EUT

Communication System: TDD-LTE Band38&20M; Frequency: 2580 MHz;Duty Cycle: 1:1.58

Medium: H2600 Medium parameters used: $f = 2580$ MHz; $\sigma = 1.94$ mho/m; $\epsilon_r = 38$; $\rho = 1000$ 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 (91x101x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.416 mW/g

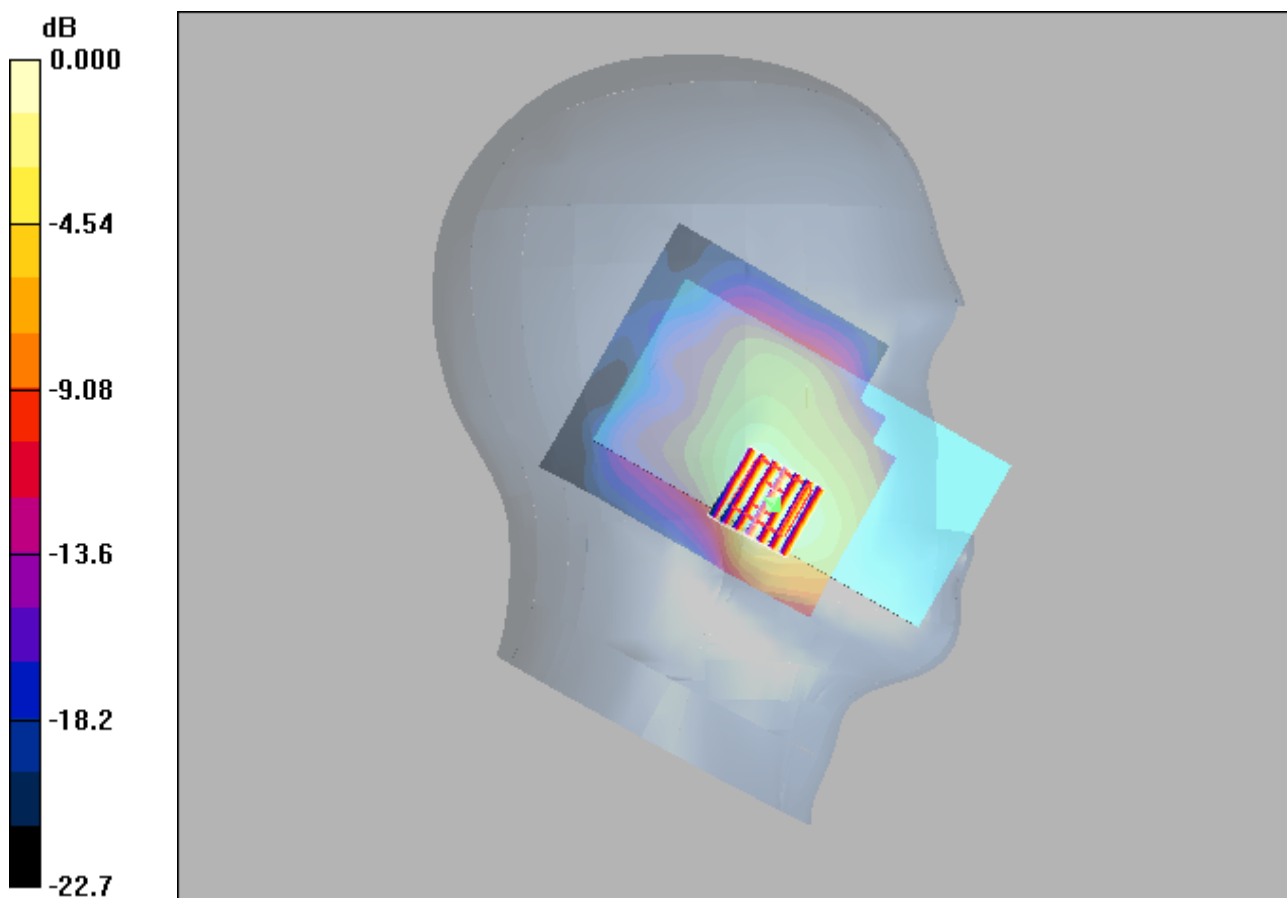
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.73 V/m; Power Drift = 0.063 dB

Peak SAR (extrapolated) = 0.659 W/kg

SAR(1 g) = 0.354 mW/g; SAR(10 g) = 0.184 mW/g

Maximum value of SAR (measured) = 0.439 mW/g



0 dB = 0.439mW/g

WIFI 2.4G_802.11b_Left Cheek_1

DUT: EUT

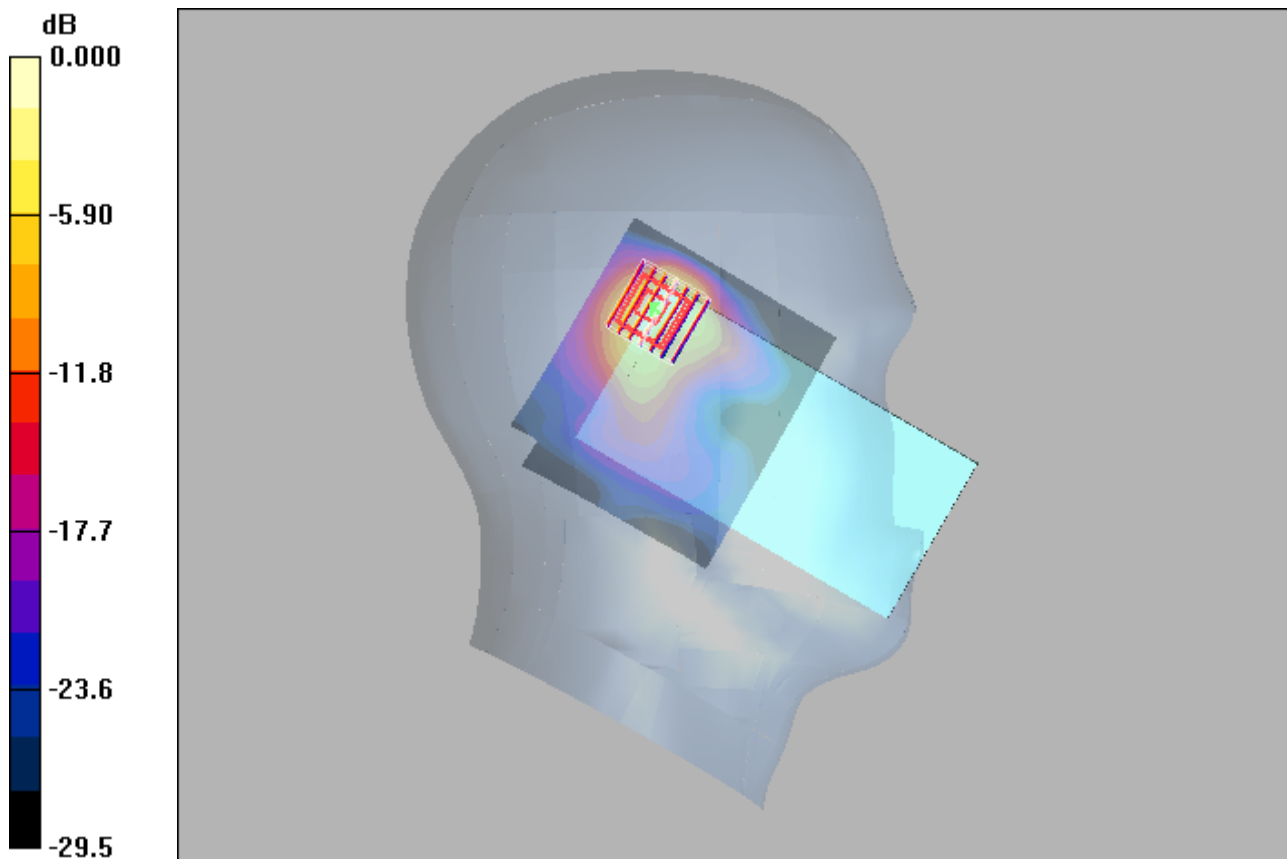
Communication System: Wlan 802.11b; Frequency: 2412 MHz; Duty Cycle: 1:1
Medium: H2450 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.77$ mho/m; $\epsilon_r = 38.8$; $\rho = 1000$ kg/m³

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 (91x81x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.838 mW/g

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.47 V/m; Power Drift = 0.043 dB
Peak SAR (extrapolated) = 1.37 W/kg
SAR(1 g) = 0.506 mW/g; SAR(10 g) = 0.190 mW/g
Maximum value of SAR (measured) = 0.694 mW/g



0 dB = 0.694mW/g

EDR_DH5_Left Cheek_39

DUT: EUT

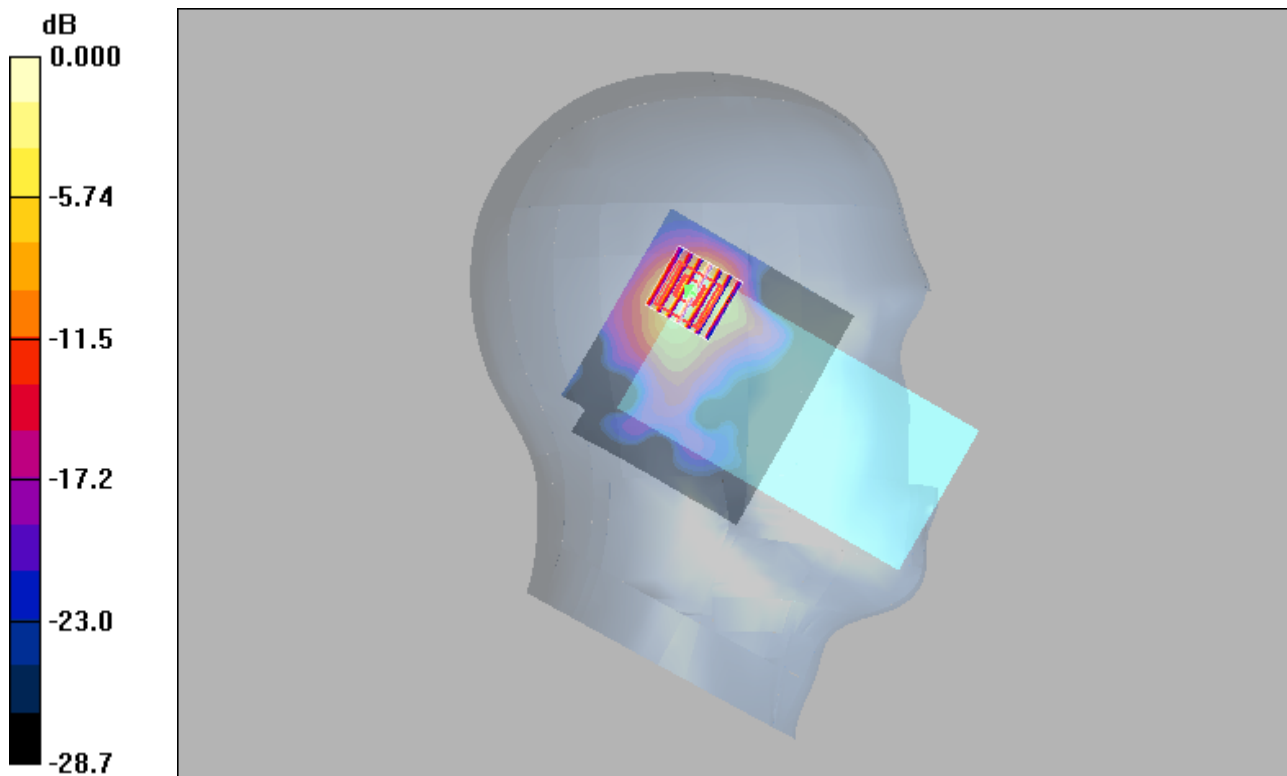
Communication System: Bluetooth; Frequency: 2441 MHz; Duty Cycle: 1:1
Medium: H2450 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.74$ mho/m; $\epsilon_r = 38.5$; $\rho = 1000$ kg/m³

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 (91x81x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.160 mW/g

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.94 V/m; Power Drift = -0.075 dB
Peak SAR (extrapolated) = 0.271 W/kg
SAR(1 g) = 0.100 mW/g; SAR(10 g) = 0.038 mW/g
Maximum value of SAR (measured) = 0.148 mW/g



0 dB = 0.148mW/g

GSM850_GPRS10_Rear Face_10mm_128

DUT: EUT

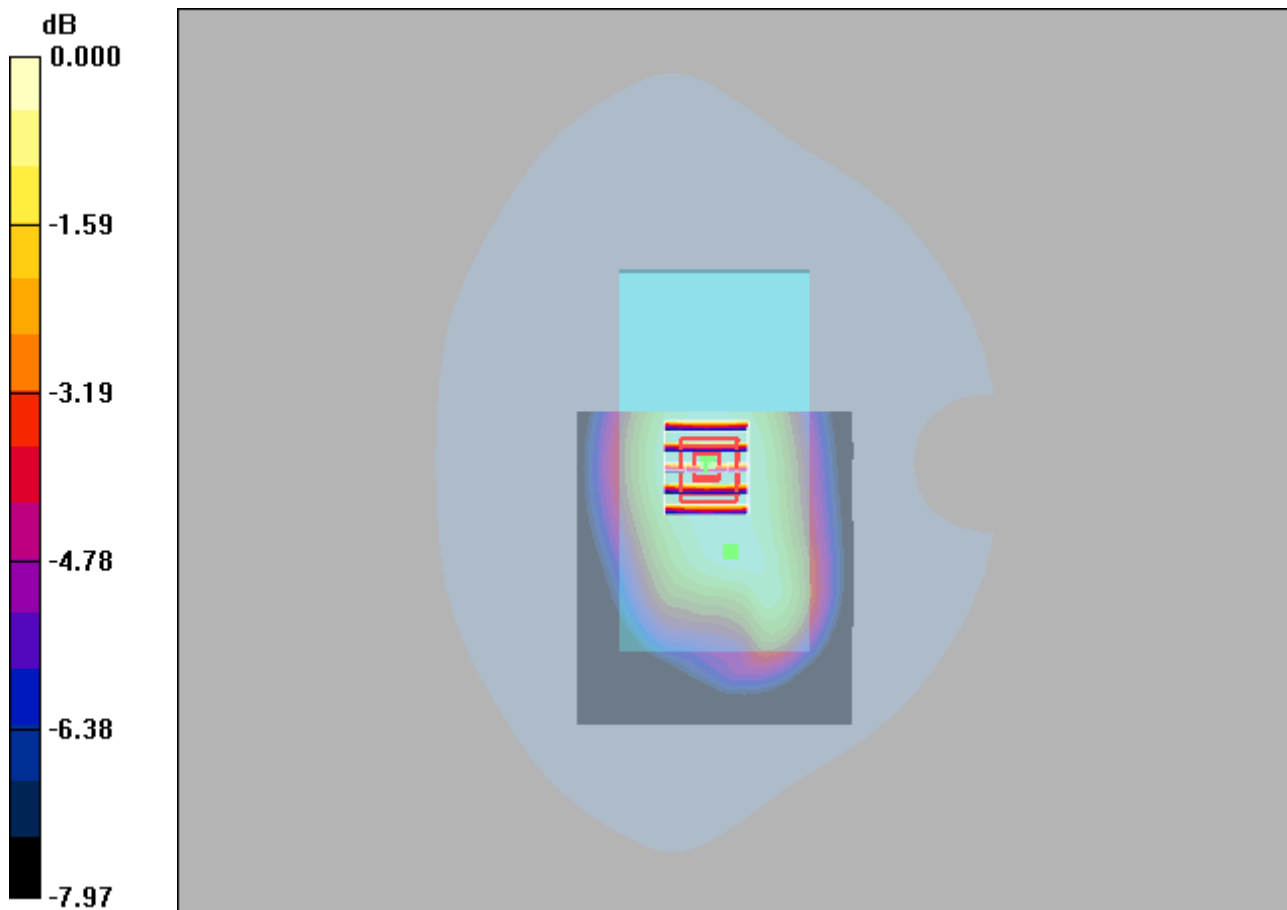
Communication System: GPRS 850-2solt; Frequency: 824.2 MHz;Duty Cycle: 1:4
Medium: H835 Medium parameters used : $f = 824.2$ MHz; $\sigma = 0.928$ mho/m; $\epsilon_r = 41.7$; $\rho = 1000$ kg/m³

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 (71x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.619 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.4 V/m; Power Drift = -0.039 dB
Peak SAR (extrapolated) = 0.685 W/kg
SAR(1 g) = 0.556 mW/g; SAR(10 g) = 0.425 mW/g
Maximum value of SAR (measured) = 0.606 mW/g



0 dB = 0.606mW/g

GSM1900_GPRS11_Rear Face_10mm_512

DUT: EUT

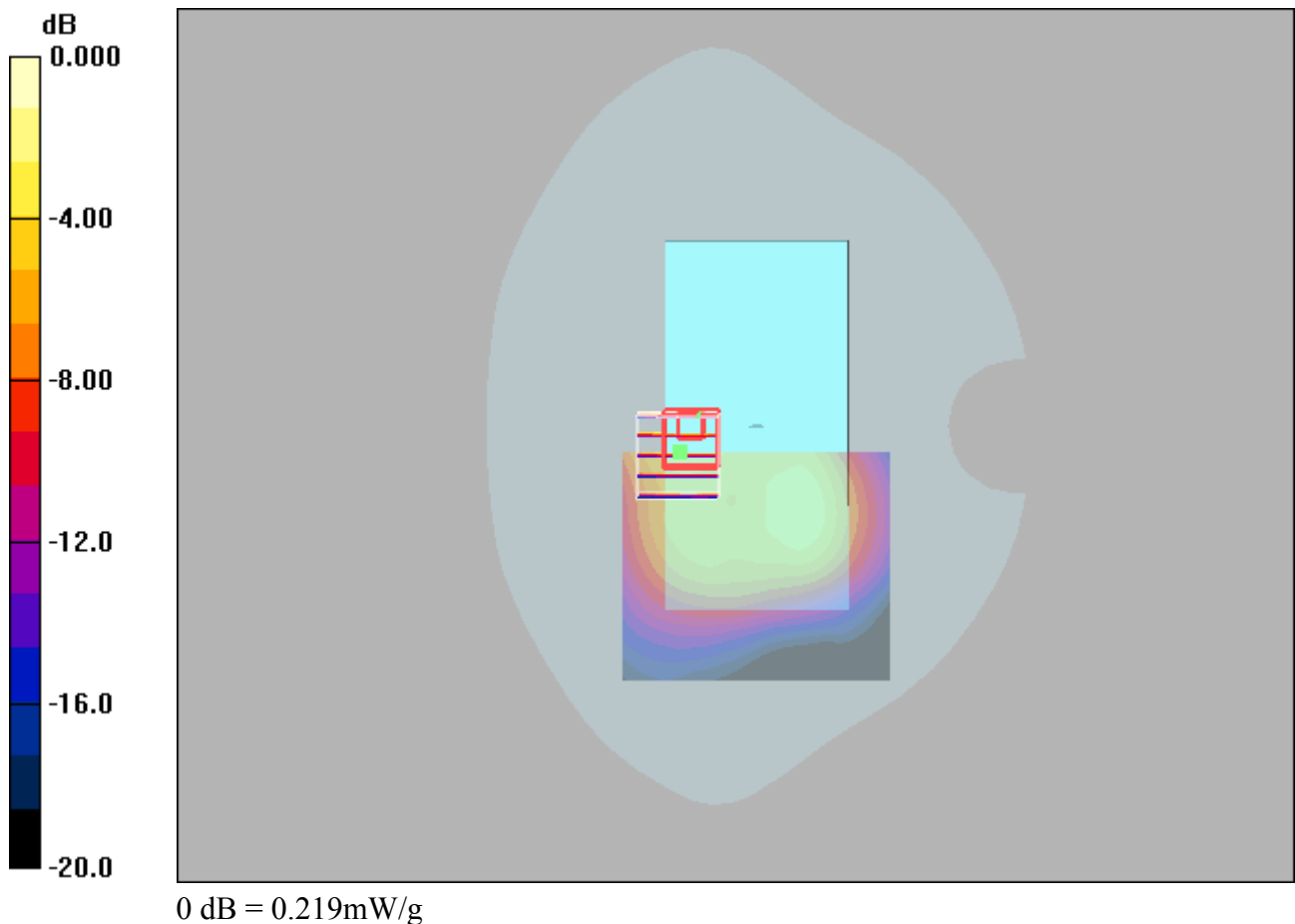
Communication System: GPRS1900-3slots; Frequency: 1850.2 MHz; Duty Cycle: 1:2.67
 Medium: H1900 Medium parameters used : $f = 1850.2$ MHz; $\sigma = 1.32$ mho/m; $\epsilon_r = 39$; $\rho = 1000$ kg/m³

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 (71x61x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 0.117 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 9.19 V/m; Power Drift = 0.032 dB
 Peak SAR (extrapolated) = 0.299 W/kg
SAR(1 g) = 0.158 mW/g; SAR(10 g) = 0.081 mW/g
 Maximum value of SAR (measured) = 0.219 mW/g



WCDMA II_RMC12.2K_Rear Face_10mm_9538

DUT: EUT

Communication System: WCDMA Band II; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium: H1900 Medium parameters used: $f = 1908 \text{ MHz}$; $\sigma = 1.34 \text{ mho/m}$; $\epsilon_r = 39$; $\rho = 1000 \text{ kg/m}^3$

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

9538/Area Scan (71x81x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.436 mW/g

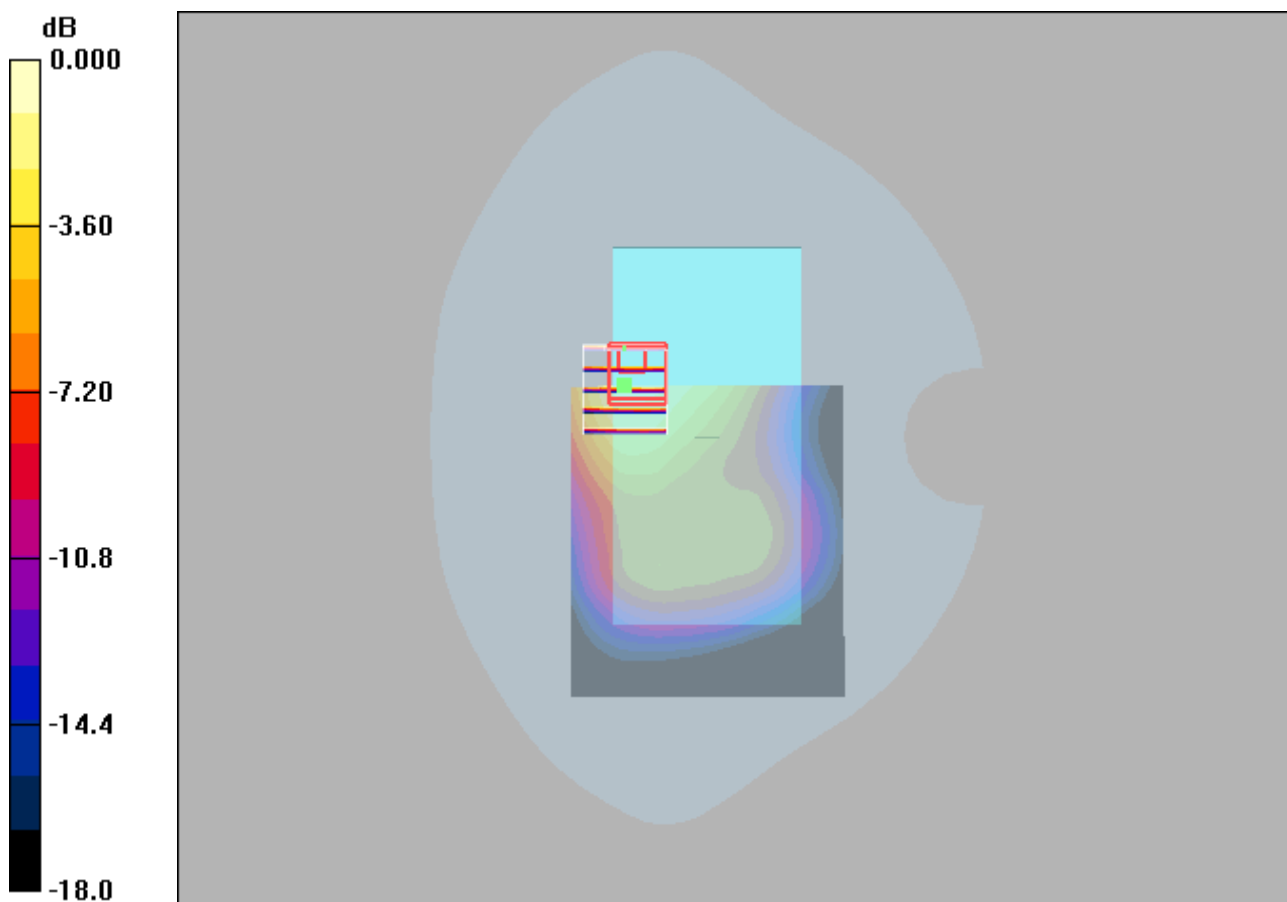
9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.7 V/m; Power Drift = 0.043 dB

Peak SAR (extrapolated) = 0.700 W/kg

SAR(1 g) = 0.409 mW/g; SAR(10 g) = 0.238 mW/g

Maximum value of SAR (measured) = 0.503 mW/g



0 dB = 0.503mW/g

WCDMA IV_RMC12.2K_Front Face_10mm_1413

DUT: EUT

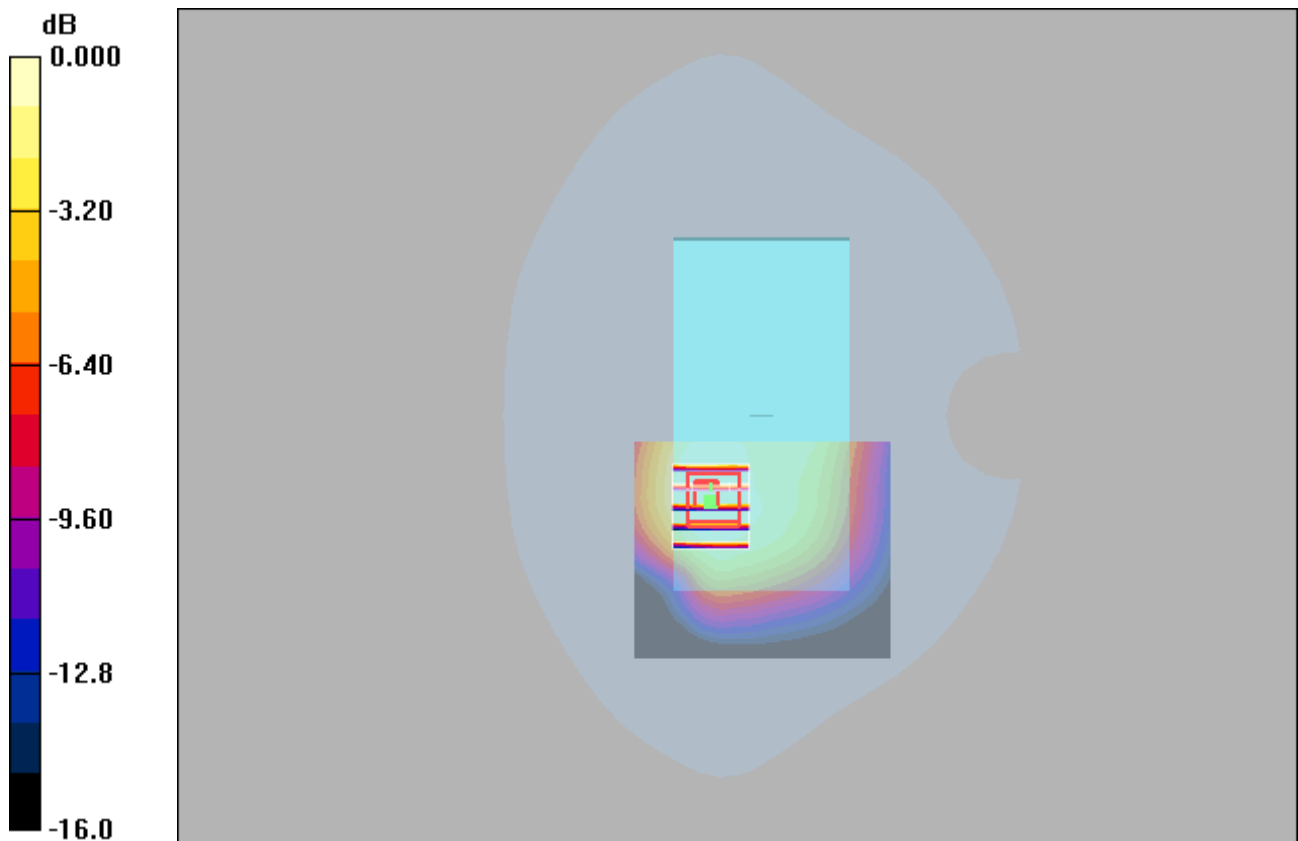
Communication System: WCDMA Band IV; Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium: H1750 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.33$ mho/m; $\epsilon_r = 39.5$; $\rho = 1000$ kg/m³

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 (71x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.269 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.9 V/m; Power Drift = -0.042 dB
Peak SAR (extrapolated) = 0.340 W/kg
SAR(1 g) = 0.223 mW/g; SAR(10 g) = 0.143 mW/g
Maximum value of SAR (measured) = 0.258 mW/g



0 dB = 0.258mW/g

WCDMA V_RMC12.2K_Rear Face_10mm_4233

DUT: EUT

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

Medium: H835 Medium parameters used: $f = 847$ MHz; $\sigma = 0.94$ mho/m; $\epsilon_r = 41.6$; $\rho = 1000$ 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 (71x71x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.361 mW/g

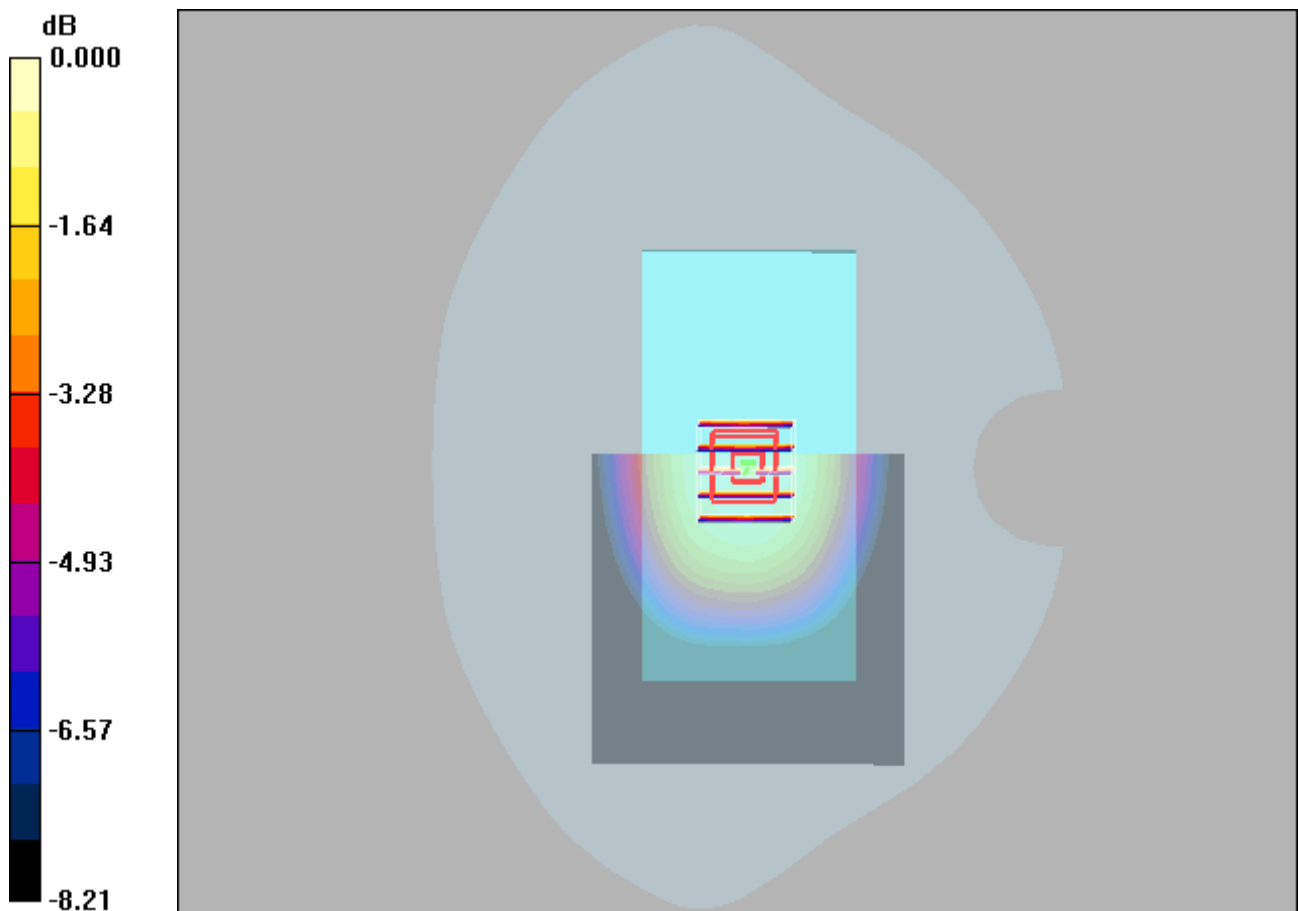
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.1 V/m; Power Drift = -0.046 dB

Peak SAR (extrapolated) = 0.412 W/kg

SAR(1 g) = 0.325 mW/g; SAR(10 g) = 0.246 mW/g

Maximum value of SAR (measured) = 0.359 mW/g



0 dB = 0.359mW/g

LTE 2_QPSK20M_1_99_Rear Face_10mm_18900

DUT: EUT

Communication System: LTE Band 2; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: H1900 Medium parameters used : $f = 1880 \text{ MHz}$; $\sigma = 1.33 \text{ mho/m}$; $\epsilon_r = 39$; $\rho = 1000 \text{ kg/m}^3$

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 (71x61x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.158 mW/g

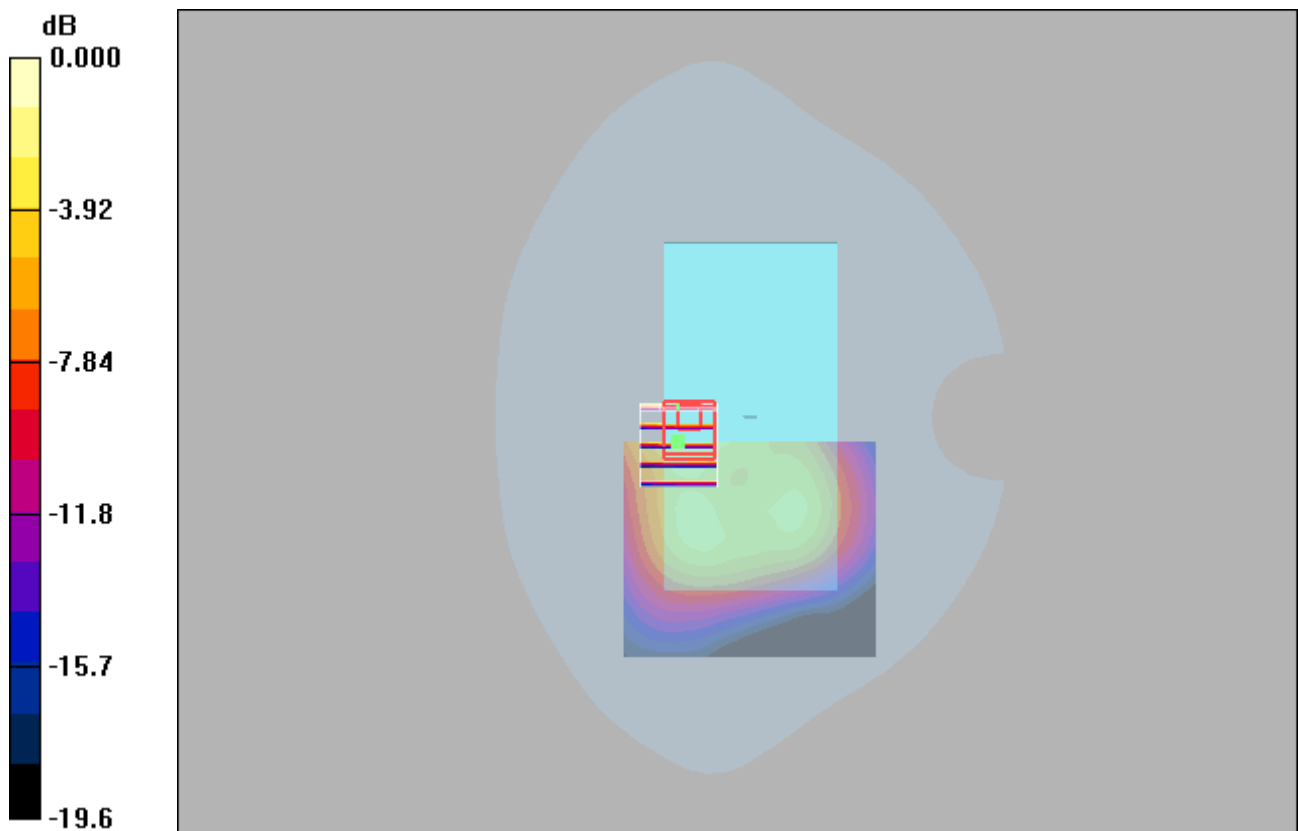
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.3 V/m; Power Drift = 0.090 dB

Peak SAR (extrapolated) = 0.371 W/kg

SAR(1 g) = 0.197 mW/g; SAR(10 g) = 0.103 mW/g

Maximum value of SAR (measured) = 0.267 mW/g



0 dB = 0.267mW/g

LTE 4_QPSK20M_1_99_Rear Face_10mm_20175

DUT: EUT

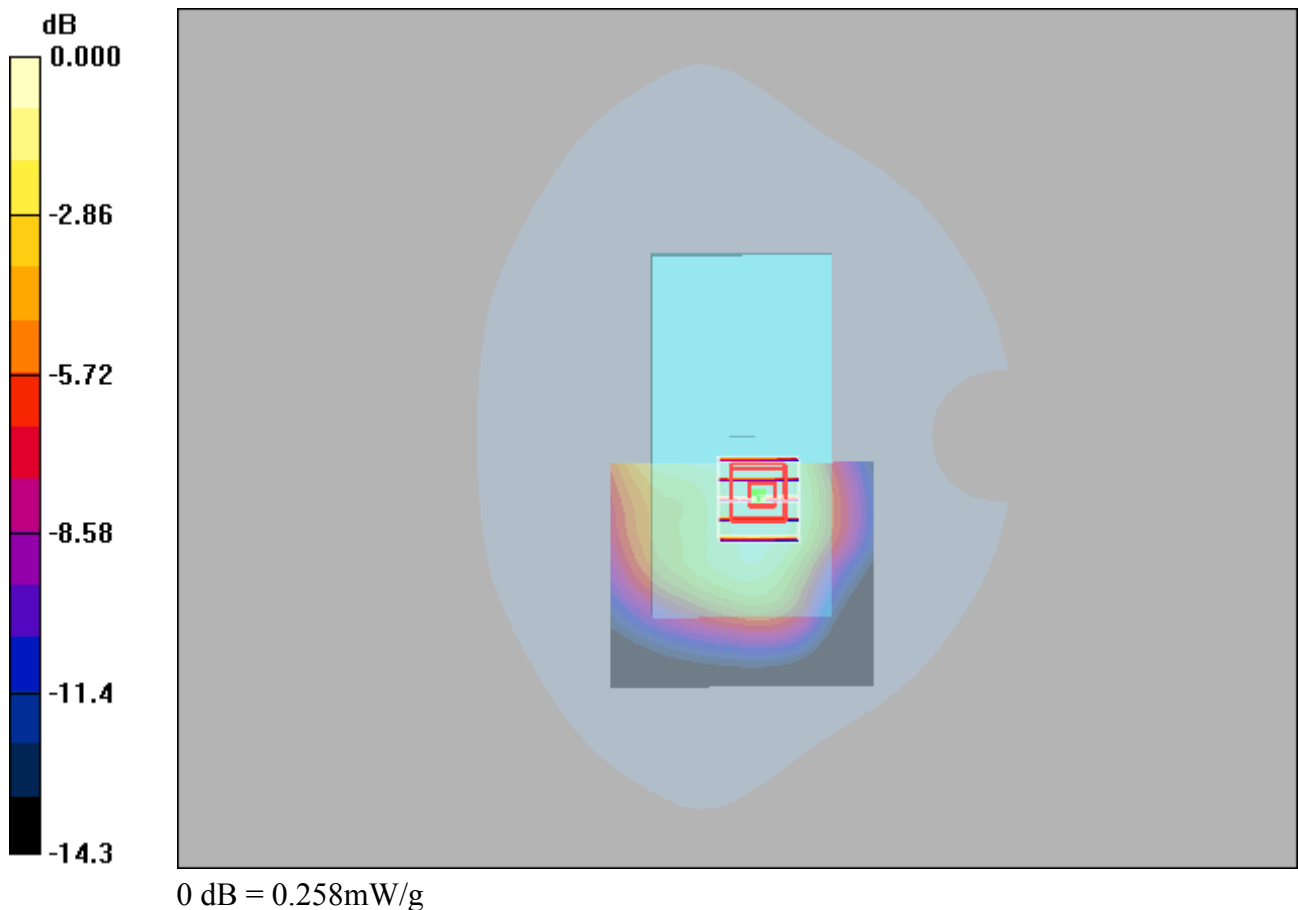
Communication System: LTE Band 4&20M; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium: H1750 Medium parameters used : $f = 1732.5$ MHz; $\sigma = 1.33$ mho/m; $\epsilon_r = 39.5$; $\rho = 1000$ kg/m³

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 (71x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.264 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.6 V/m; Power Drift = -0.049 dB
Peak SAR (extrapolated) = 0.343 W/kg
SAR(1 g) = 0.220 mW/g; SAR(10 g) = 0.140 mW/g
Maximum value of SAR (measured) = 0.258 mW/g



LTE 5_QPSK10M_1_0_Rear Face_10mm_20450

DUT: EUT

Communication System: LTE Band5; Frequency: 829 MHz; Duty Cycle: 1:1

Medium: H835 Medium parameters used: $f = 829 \text{ MHz}$; $\sigma = 0.931 \text{ mho/m}$; $\epsilon_r = 41.6$; $\rho = 1000 \text{ kg/m}^3$

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 (71x71x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.383 mW/g

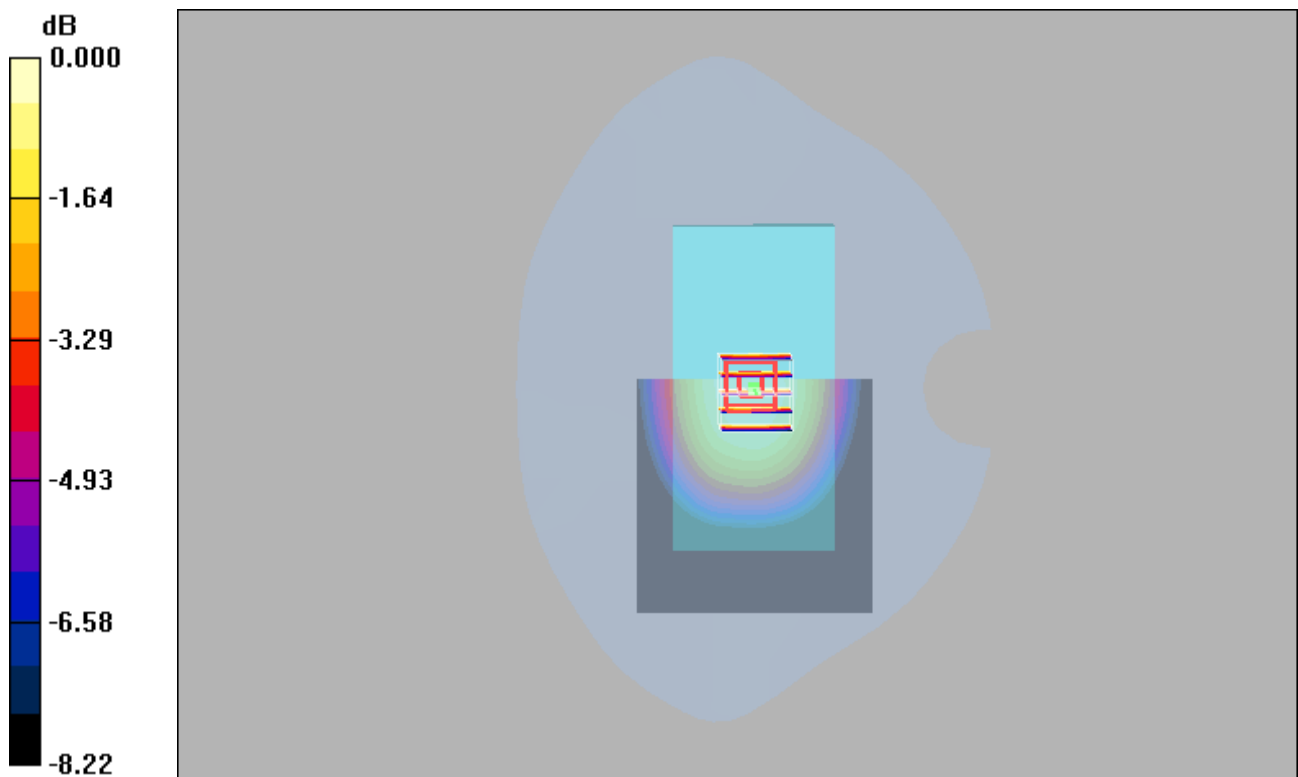
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 20.8 V/m; Power Drift = -0.019 dB

Peak SAR (extrapolated) = 0.436 W/kg

SAR(1 g) = 0.347 mW/g; SAR(10 g) = 0.264 mW/g

Maximum value of SAR (measured) = 0.380 mW/g



0 dB = 0.380mW/g

LTE 7_QPSK20M_1_0_Rear Face_10mm_20850

DUT: EUT

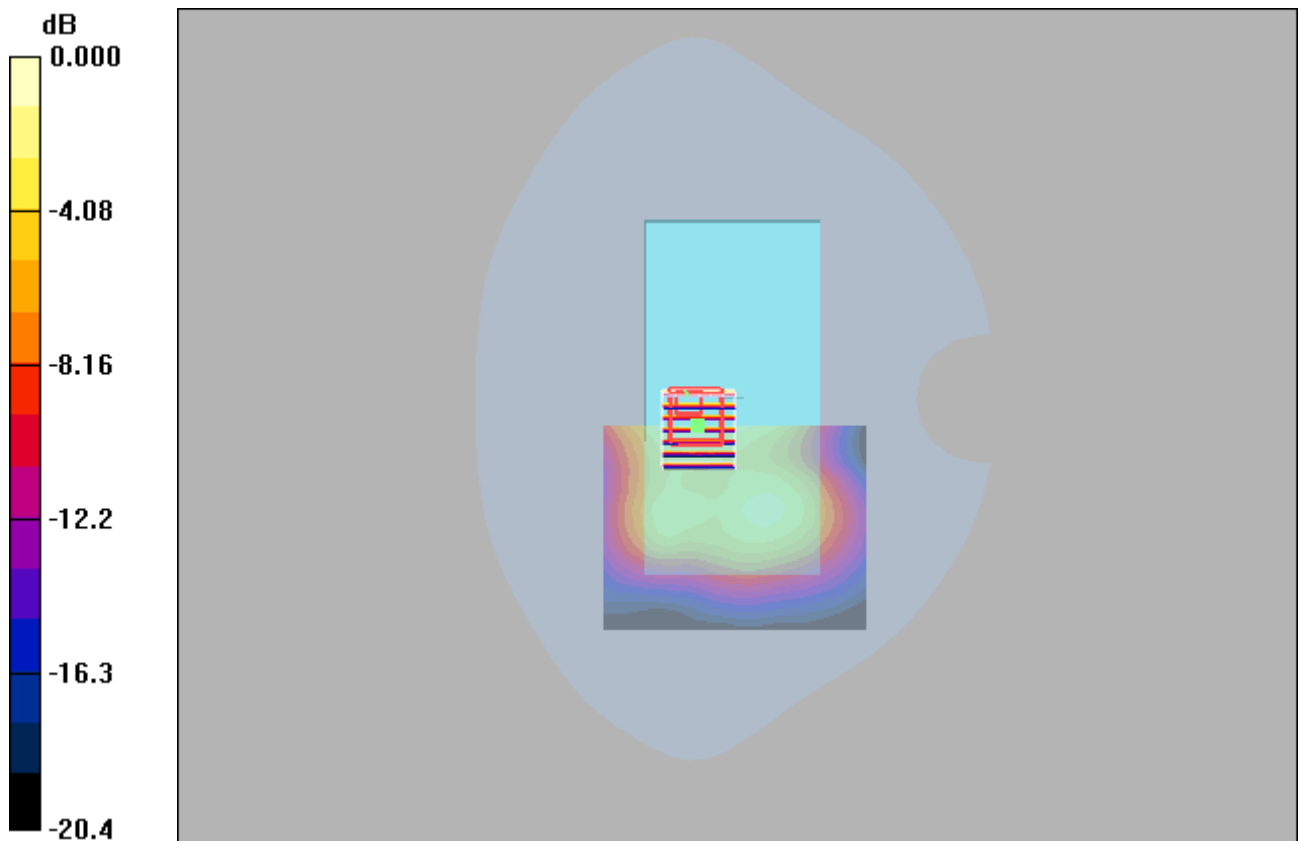
Communication System: LTE Band 7&20M; Frequency: 2510 MHz; Duty Cycle: 1:1
Medium: H2600 Medium parameters used: $f = 2510$ MHz; $\sigma = 1.89$ mho/m; $\epsilon_r = 38.3$; $\rho = 1000$ kg/m³

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 (91x71x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.217 mW/g

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.0 V/m; Power Drift = 0.038 dB
Peak SAR (extrapolated) = 0.419 W/kg
SAR(1 g) = 0.229 mW/g; SAR(10 g) = 0.120 mW/g
Maximum value of SAR (measured) = 0.285 mW/g



0 dB = 0.285mW/g

LTE 17_QPSK10M_1_49_Rear Face_10mm_23800

DUT: EUT

Communication System: LTE Band 17; Frequency: 711 MHz; Duty Cycle: 1:1

Medium: H750 Medium parameters used: $f = 711 \text{ MHz}$; $\sigma = 0.872 \text{ mho/m}$; $\epsilon_r = 42.5$; $\rho = 1000 \text{ kg/m}^3$

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 (71x131x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.426 mW/g

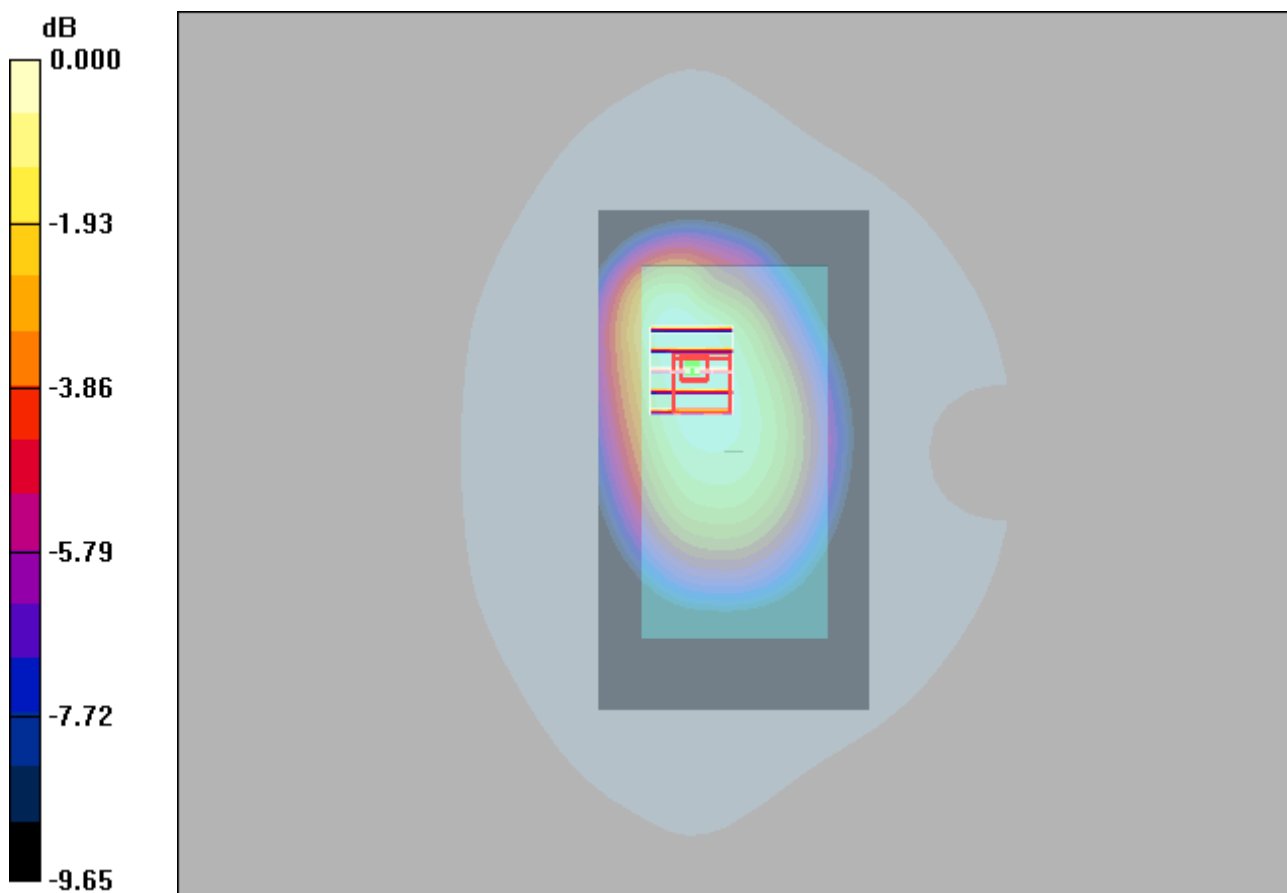
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 20.8 V/m; Power Drift = 0.041 dB

Peak SAR (extrapolated) = 0.508 W/kg

SAR(1 g) = 0.381 mW/g; SAR(10 g) = 0.287 mW/g

Maximum value of SAR (measured) = 0.423 mW/g



0 dB = 0.423mW/g

LTE 38_QPSK20M_1_50_Rear Face_10mm_37850

DUT: EUT

Communication System: TDD-LTE Band38&20M; Frequency: 2580 MHz;Duty Cycle: 1:1.58

Medium: H2600 Medium parameters used: $f = 2580$ MHz; $\sigma = 1.94$ mho/m; $\epsilon_r = 38$; $\rho = 1000$ 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 (91x111x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.484 mW/g

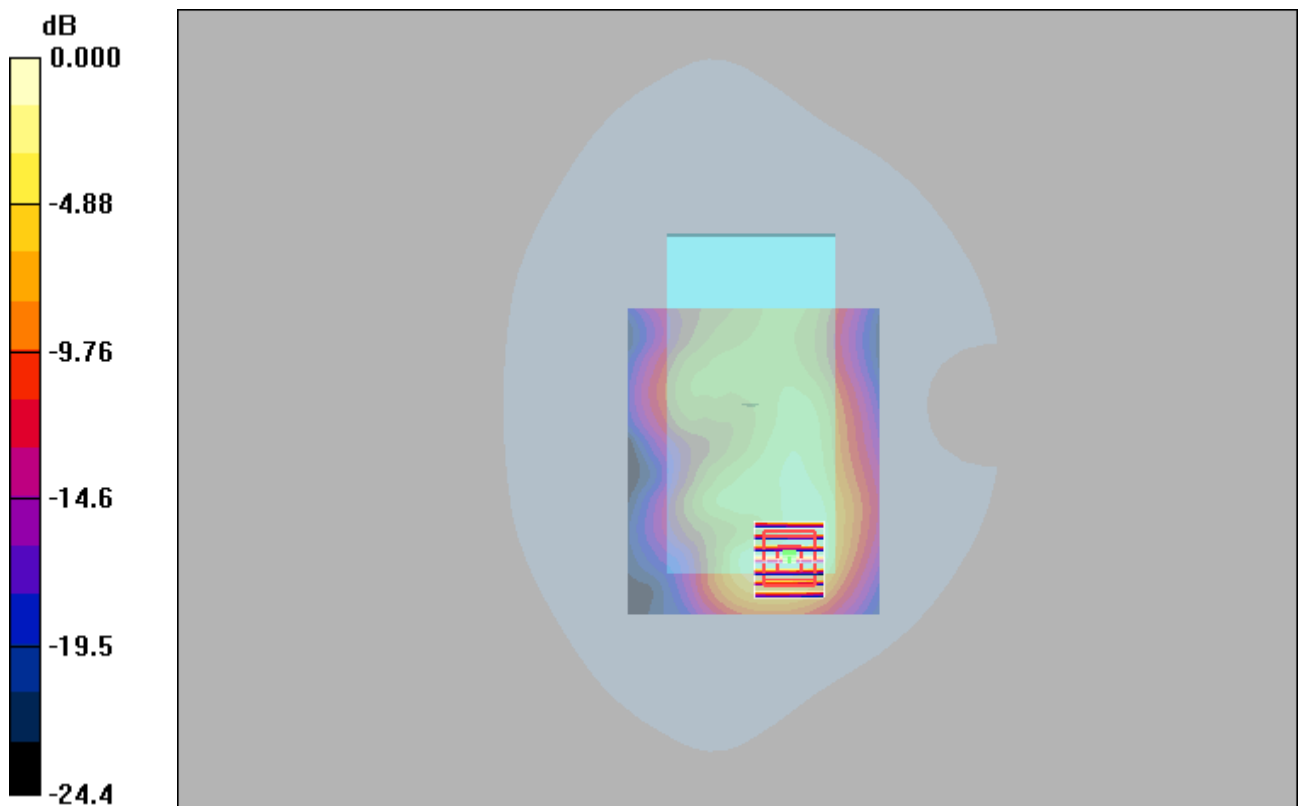
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.77 V/m; Power Drift = -0.106 dB

Peak SAR (extrapolated) = 0.824 W/kg

SAR(1 g) = 0.370 mW/g; SAR(10 g) = 0.178 mW/g

Maximum value of SAR (measured) = 0.485 mW/g



0 dB = 0.485mW/g

WIFI 2.4G_802.11b_Front Face_10mm_1

DUT: EUT

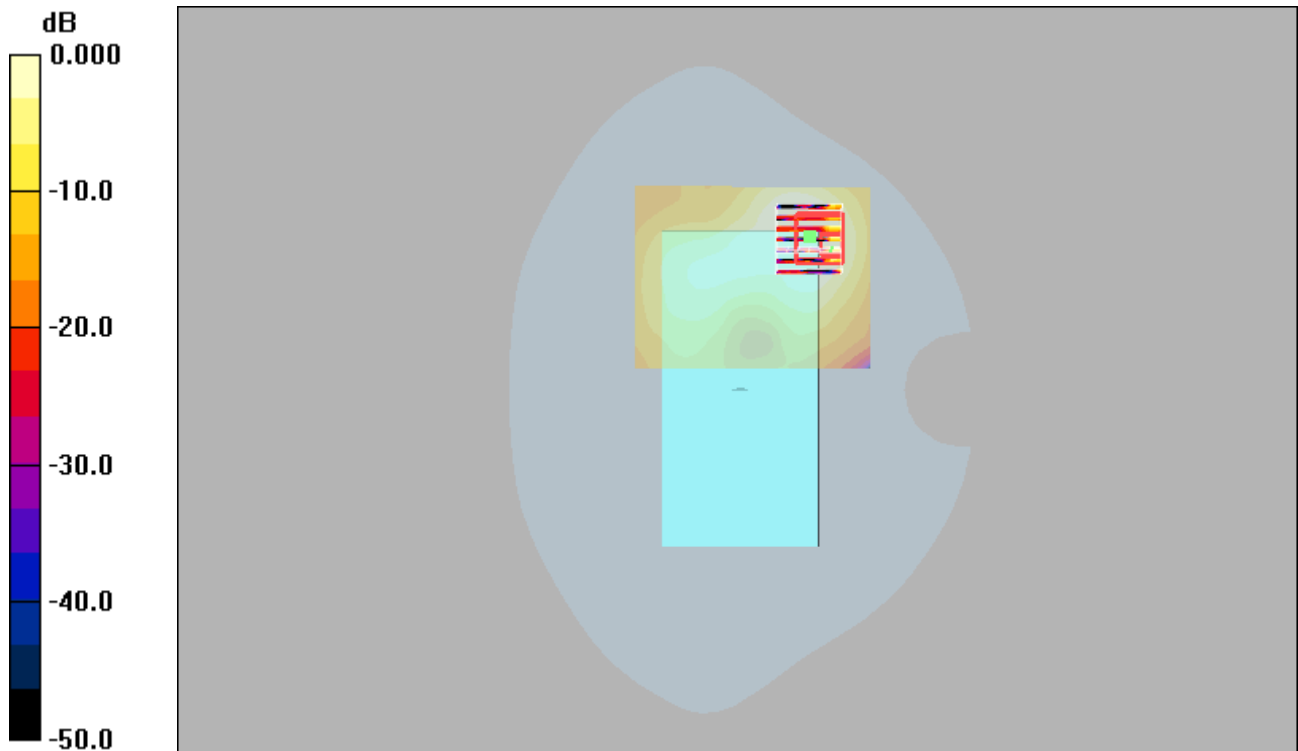
Communication System: Wlan 802.11b; Frequency: 2412 MHz; Duty Cycle: 1:1
Medium: H2450 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.77$ mho/m; $\epsilon_r = 38.8$; $\rho = 1000$ kg/m³

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 (91x71x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.110 mW/g

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.15 V/m; Power Drift = -0.113 dB
Peak SAR (extrapolated) = 0.175 W/kg
SAR(1 g) = 0.034 mW/g; SAR(10 g) = 0.00844 mW/g
Maximum value of SAR (measured) = 0.052 mW/g



0 dB = 0.052mW/g

EDR_DH5_Rear Face_10mm_39

DUT: EUT

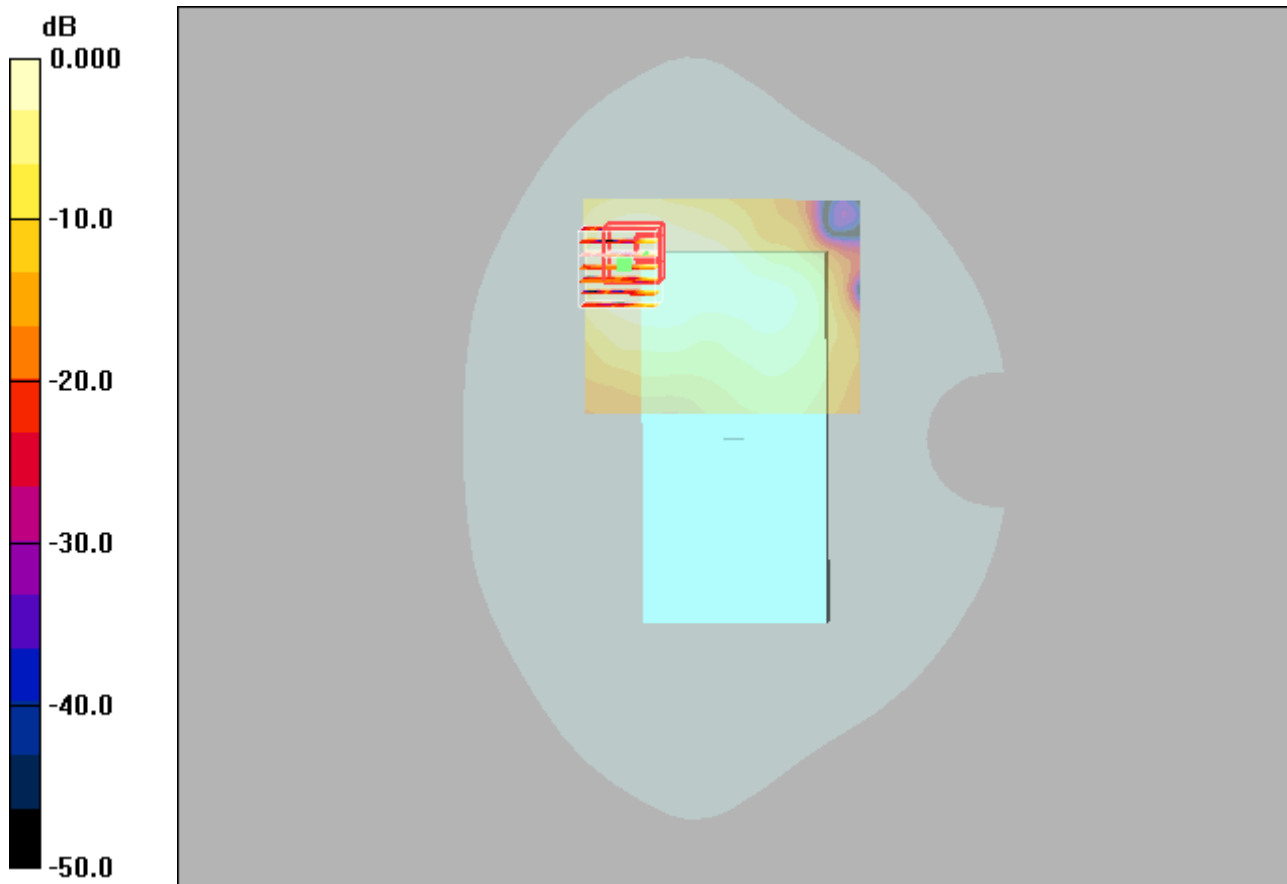
Communication System: Bluetooth; Frequency: 2441 MHz; Duty Cycle: 1:1
Medium: H2450 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.74$ mho/m; $\epsilon_r = 38.5$; $\rho = 1000$ kg/m³

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 (91x71x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.002 mW/g

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.700 V/m; Power Drift = 0.022 dB
Peak SAR (extrapolated) = 0.003 W/kg
SAR(1 g) = 0.000372 mW/g; SAR(10 g) = 0.000138 mW/g
Maximum value of SAR (measured) = 0.002 mW/g



0 dB = 0.002mW/g

GSM1900_GPRS11_Bottom Side_10mm_512

DUT: EUT

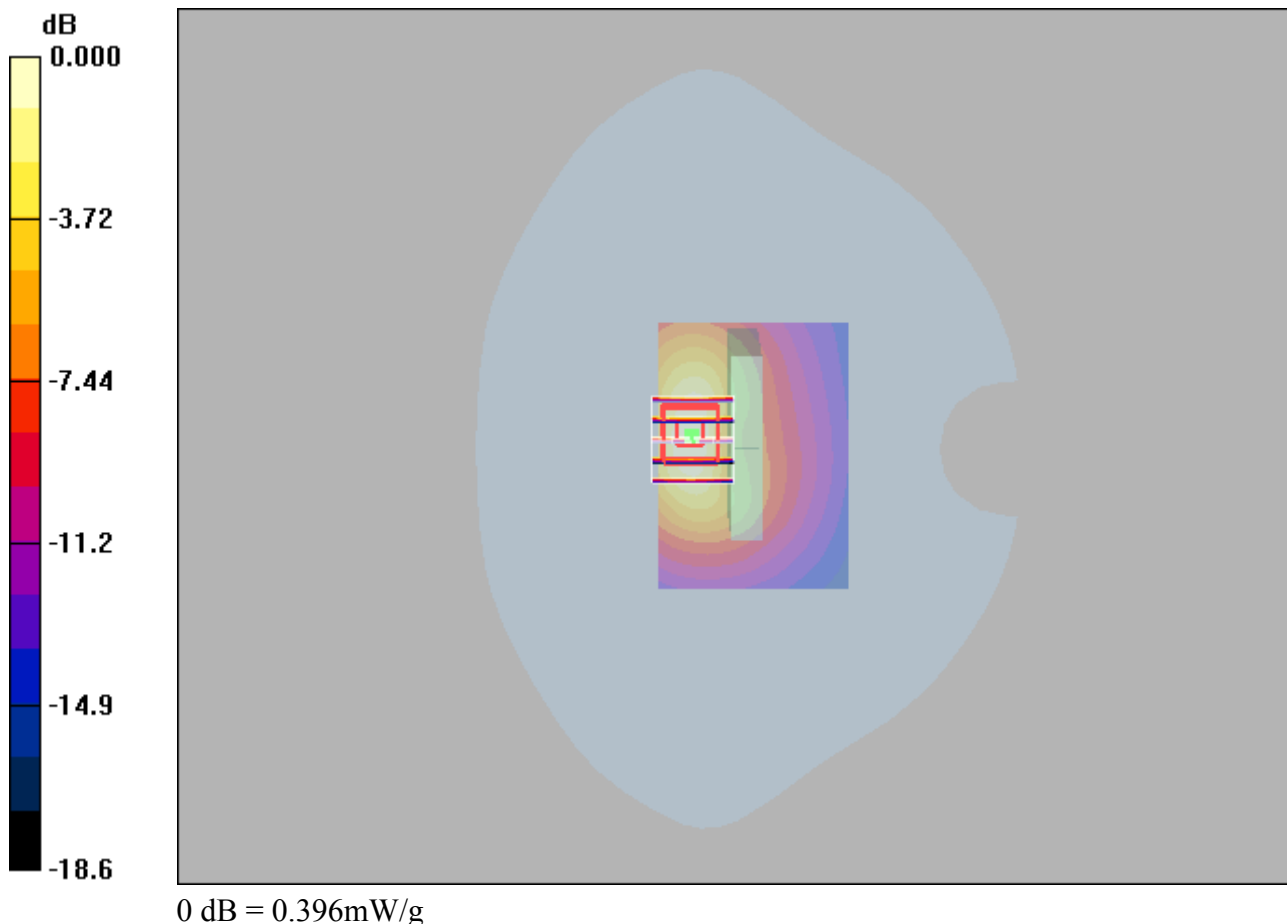
Communication System: GPRS1900-3slots; Frequency: 1850.2 MHz; Duty Cycle: 1:2.67
Medium: H1900 Medium parameters used : $f = 1850.2$ MHz; $\sigma = 1.32$ mho/m; $\epsilon_r = 39$; $\rho = 1000$ kg/m³

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 (51x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.393 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.11 V/m; Power Drift = 0.107 dB
Peak SAR (extrapolated) = 0.572 W/kg
SAR(1 g) = 0.313 mW/g; SAR(10 g) = 0.167 mW/g
Maximum value of SAR (measured) = 0.396 mW/g



WCDMA II_RMC12.2K_Bottom Side_10mm_9538

DUT: EUT

Communication System: WCDMA Band II; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium: H1900 Medium parameters used: $f = 1908 \text{ MHz}$; $\sigma = 1.34 \text{ mho/m}$; $\epsilon_r = 39$; $\rho = 1000 \text{ kg/m}^3$

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 (51x71x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.831 mW/g

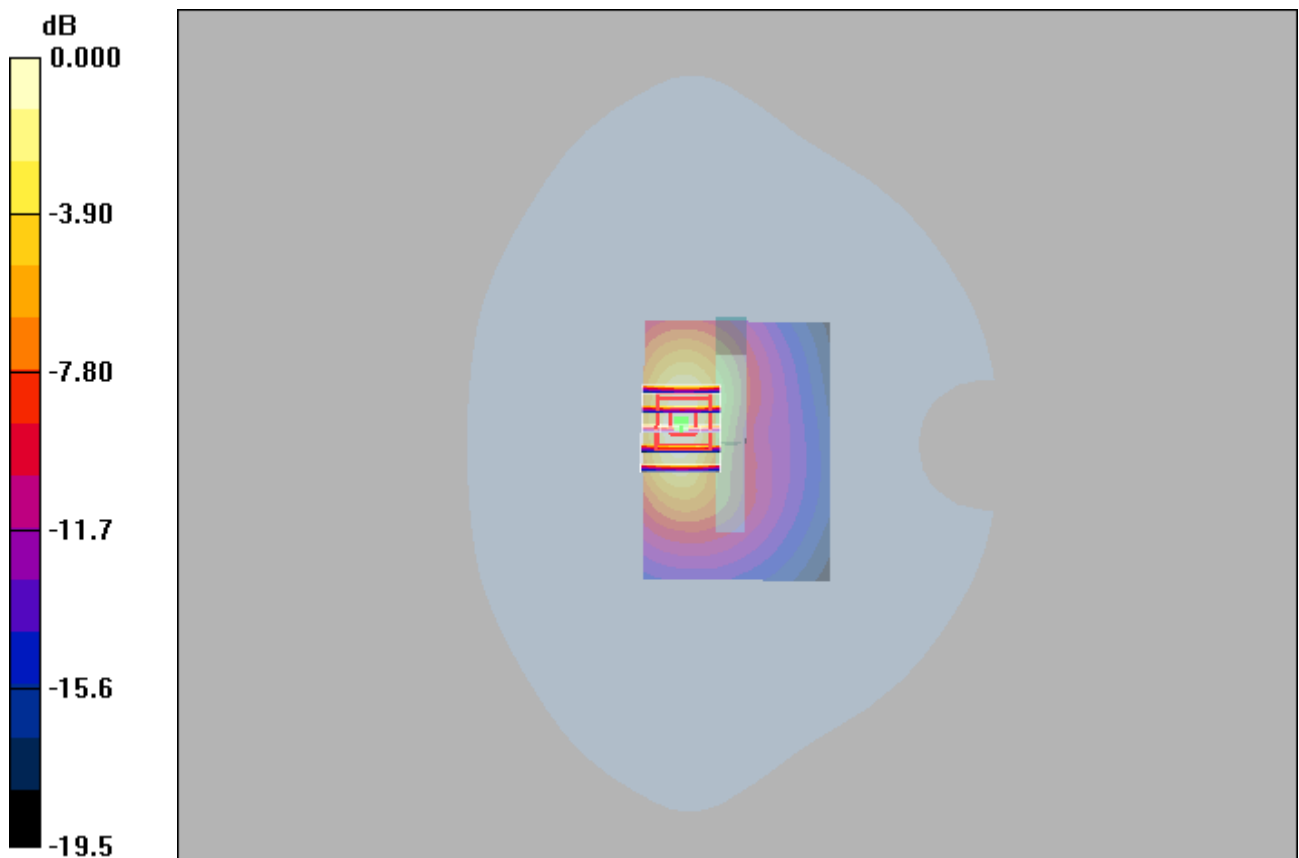
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.76 V/m ; Power Drift = 0.025 dB

Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.652 mW/g ; SAR(10 g) = 0.337 mW/g

Maximum value of SAR (measured) = 0.823 mW/g



0 dB = 0.823mW/g

WCDMA IV_RMC12.2K_Left Side_10mm_1413

DUT: EUT

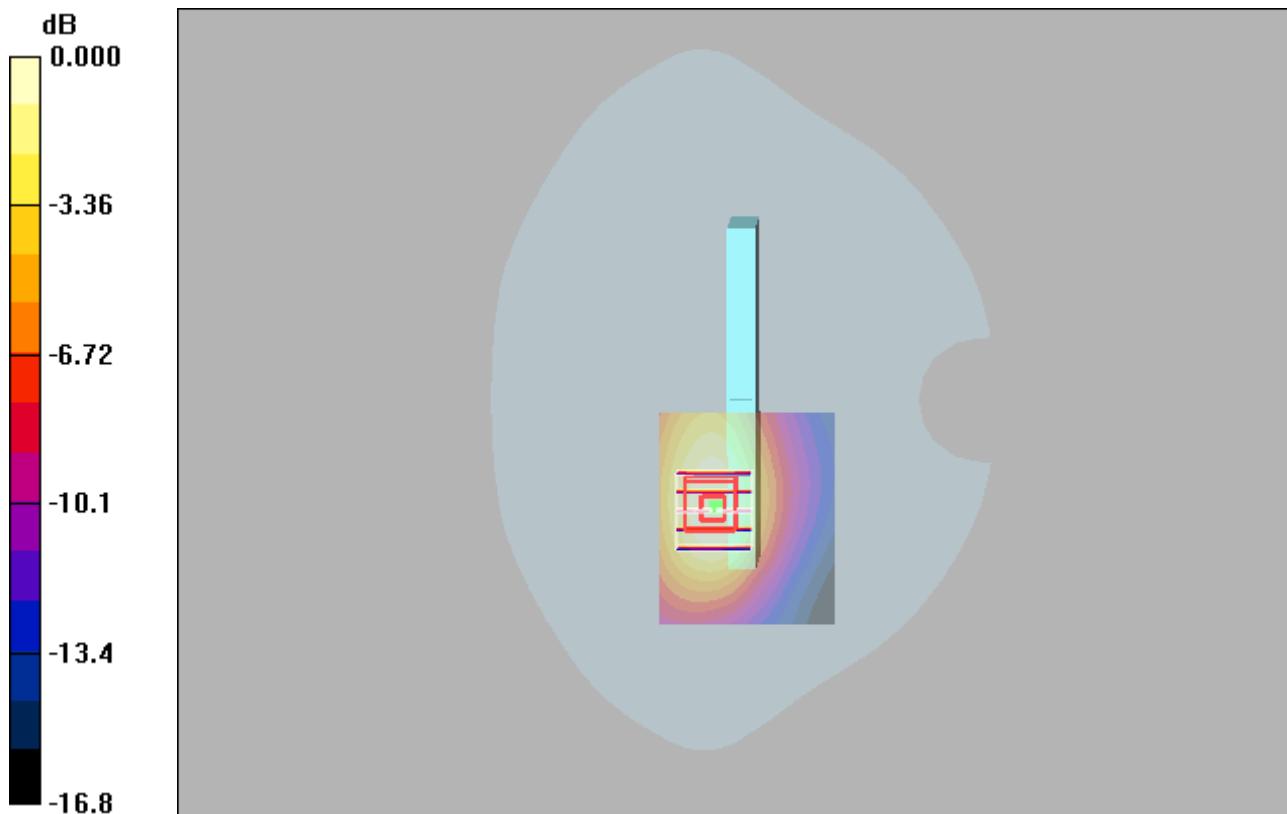
Communication System: WCDMA Band IV; Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium: H1750 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.33$ mho/m; $\epsilon_r = 39.5$; $\rho = 1000$ kg/m³

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 (51x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.540 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.0 V/m; Power Drift = 0.124 dB
Peak SAR (extrapolated) = 0.726 W/kg
SAR(1 g) = 0.435 mW/g; SAR(10 g) = 0.254 mW/g
Maximum value of SAR (measured) = 0.525 mW/g



0 dB = 0.525mW/g

LTE 2_QPSK20M_1_99_Bottom Side_10mm_18900

DUT: EUT

Communication System: LTE Band 2; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: H1900 Medium parameters used : $f = 1880 \text{ MHz}$; $\sigma = 1.33 \text{ mho/m}$; $\epsilon_r = 39$; $\rho = 1000 \text{ kg/m}^3$

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 (51x71x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.783 mW/g

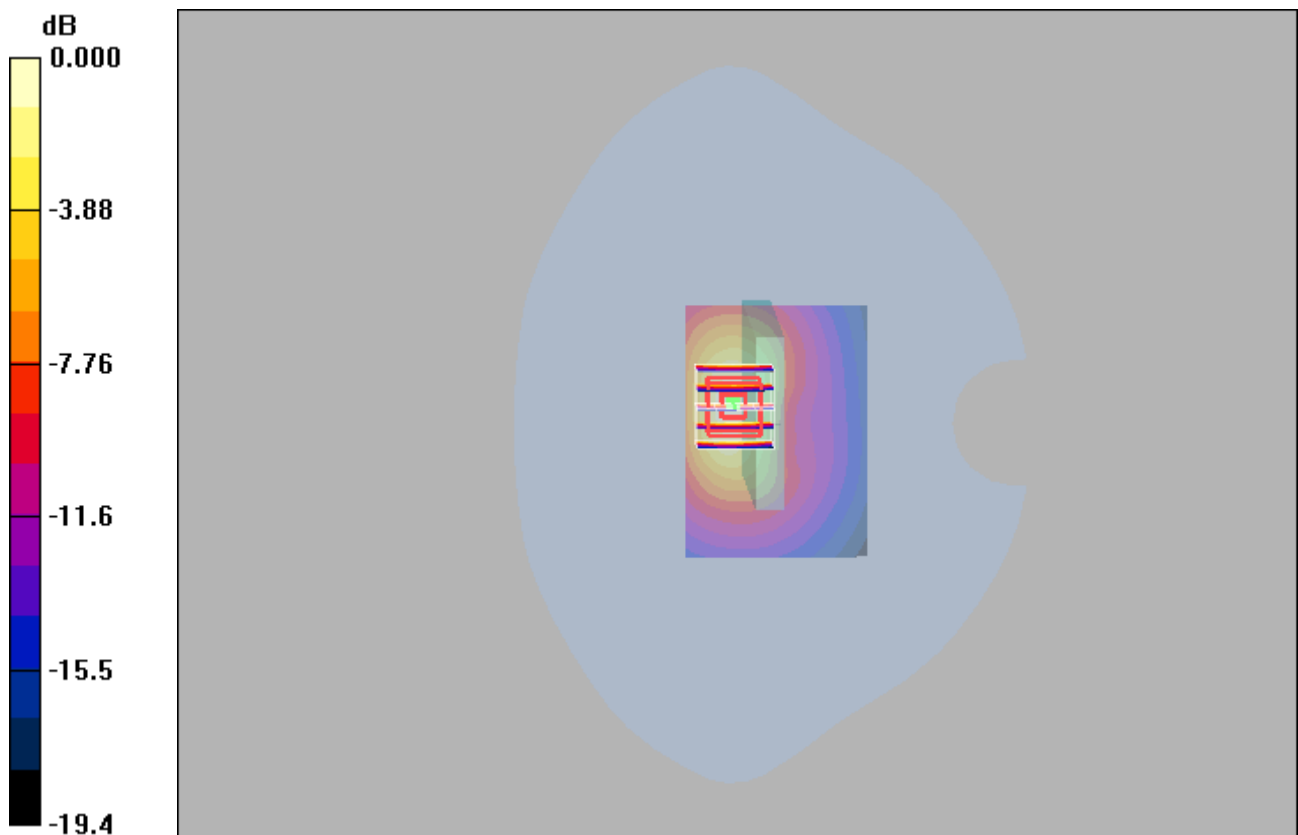
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 12.4 V/m; Power Drift = 0.037 dB

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.653 mW/g; SAR(10 g) = 0.337 mW/g

Maximum value of SAR (measured) = 0.833 mW/g



0 dB = 0.833mW/g

LTE 4_QPSK20M_1_99_Left Side_10mm_20175

DUT: EUT

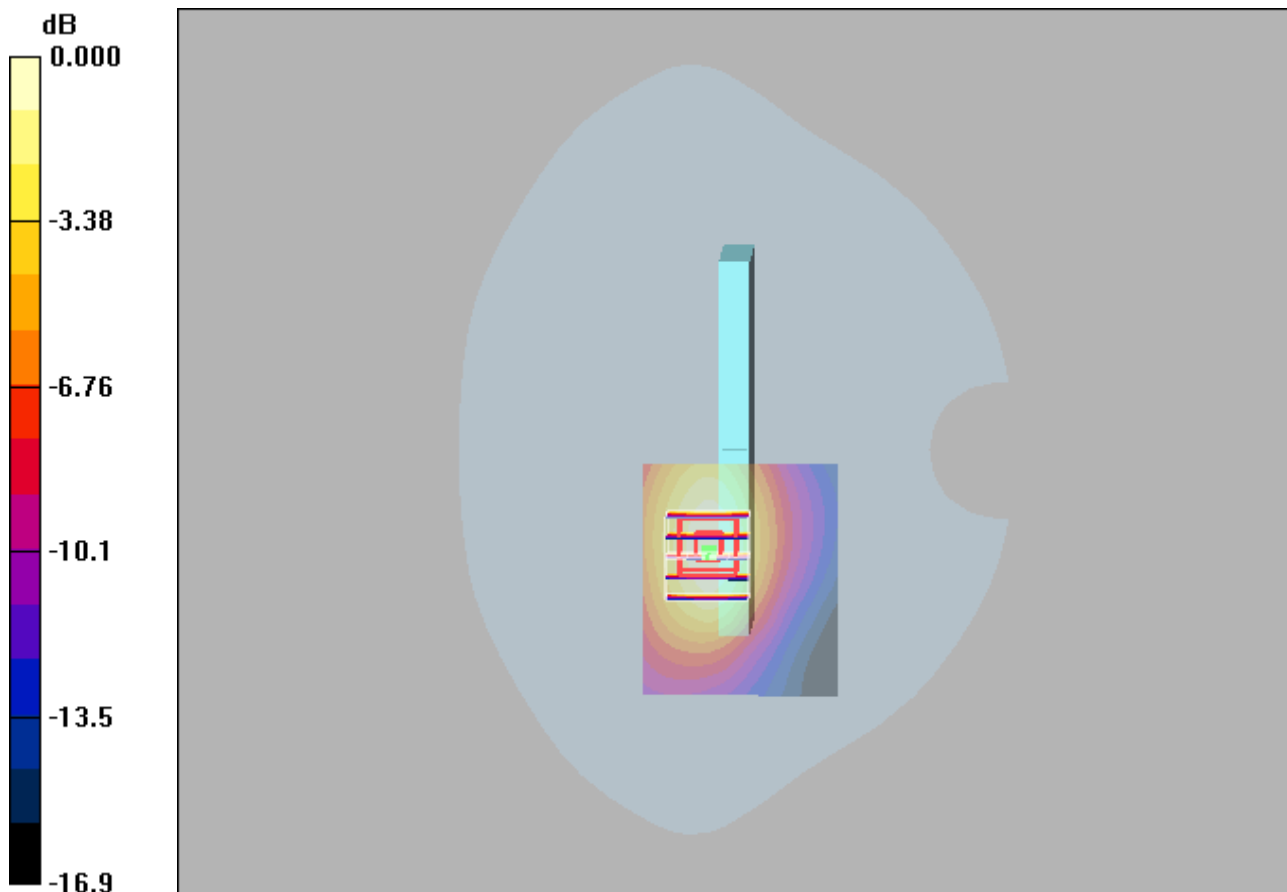
Communication System: LTE Band 4&20M; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium: H1750 Medium parameters used : $f = 1732.5$ MHz; $\sigma = 1.33$ mho/m; $\epsilon_r = 39.5$; $\rho = 1000$ kg/m³

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 (51x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.562 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.2 V/m; Power Drift = 0.181 dB
Peak SAR (extrapolated) = 0.792 W/kg
SAR(1 g) = 0.469 mW/g; SAR(10 g) = 0.272 mW/g
Maximum value of SAR (measured) = 0.570 mW/g



0 dB = 0.570mW/g

LTE 7_QPSK20M_1_0_Bottom Side_10mm_21100

DUT: EUT

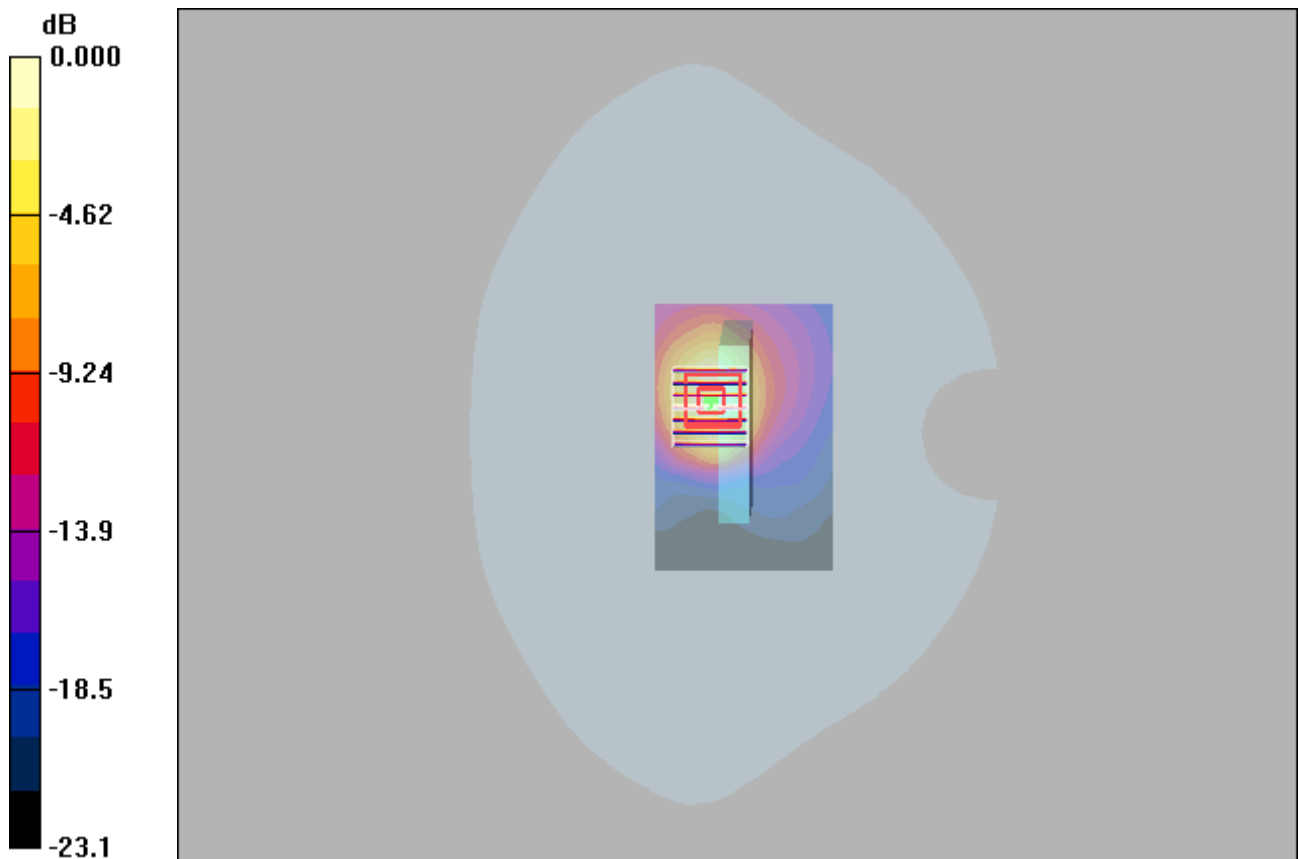
Communication System: LTE Band 7&20M; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium: H2600 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.88$ mho/m; $\epsilon_r = 38.4$; $\rho = 1000$ kg/m³

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 (61x91x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 1.29 mW/g

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.0 V/m; Power Drift = 0.049 dB
Peak SAR (extrapolated) = 1.99 W/kg
SAR(1 g) = 0.960 mW/g; SAR(10 g) = 0.451 mW/g
Maximum value of SAR (measured) = 1.24 mW/g



0 dB = 1.24mW/g

LTE 38_QPSK20M_1_50_Bottom Side_10mm_37850

DUT: EUT

Communication System: TDD-LTE Band38&20M; Frequency: 2580 MHz;Duty Cycle: 1:1.58

Medium: H2600 Medium parameters used: $f = 2580 \text{ MHz}$; $\sigma = 1.94 \text{ mho/m}$; $\epsilon_r = 38$; $\rho = 1000 \text{ kg/m}^3$

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 (61x91x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (interpolated) = 0.616 mW/g

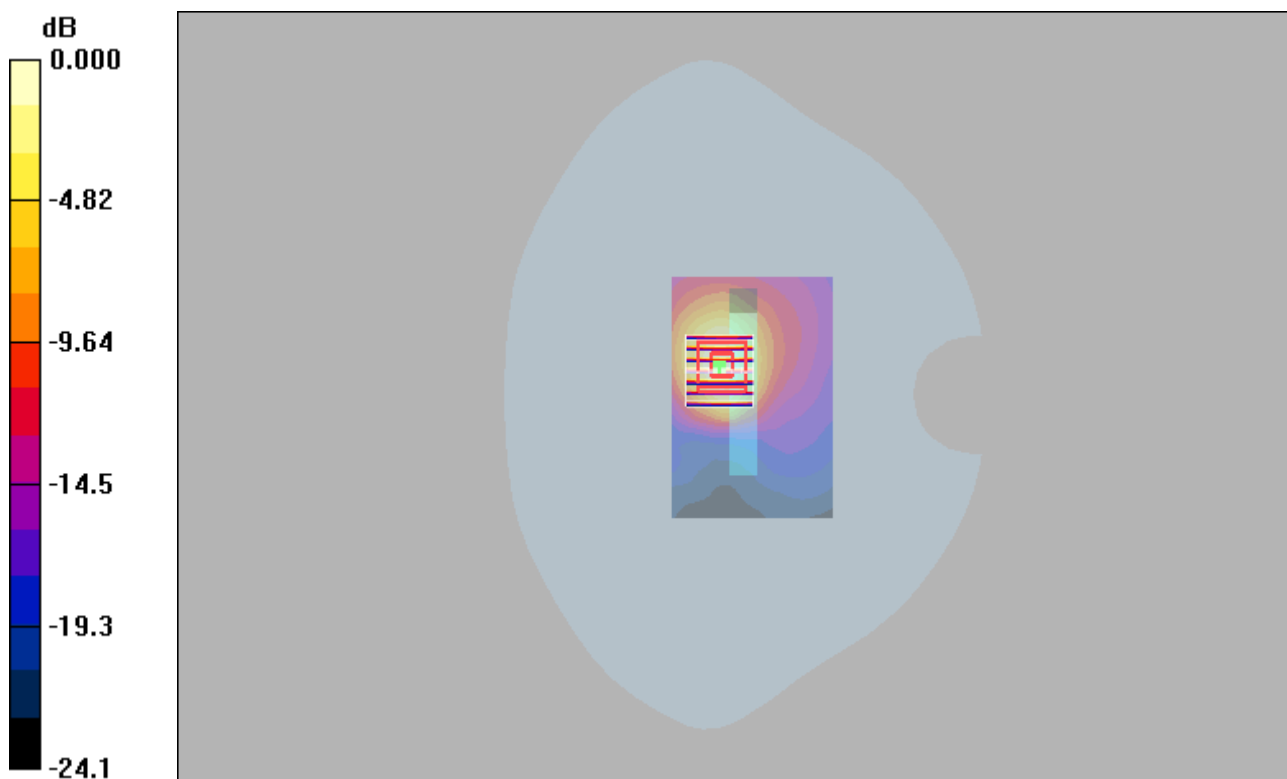
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.7 V/m; Power Drift = 0.029 dB

Peak SAR (extrapolated) = 0.960 W/kg

SAR(1 g) = 0.454 mW/g; SAR(10 g) = 0.211 mW/g

Maximum value of SAR (measured) = 0.585 mW/g



0 dB = 0.585mW/g

WIFI 2.4G_802.11b_Right Side_10mm_1

DUT: EUT

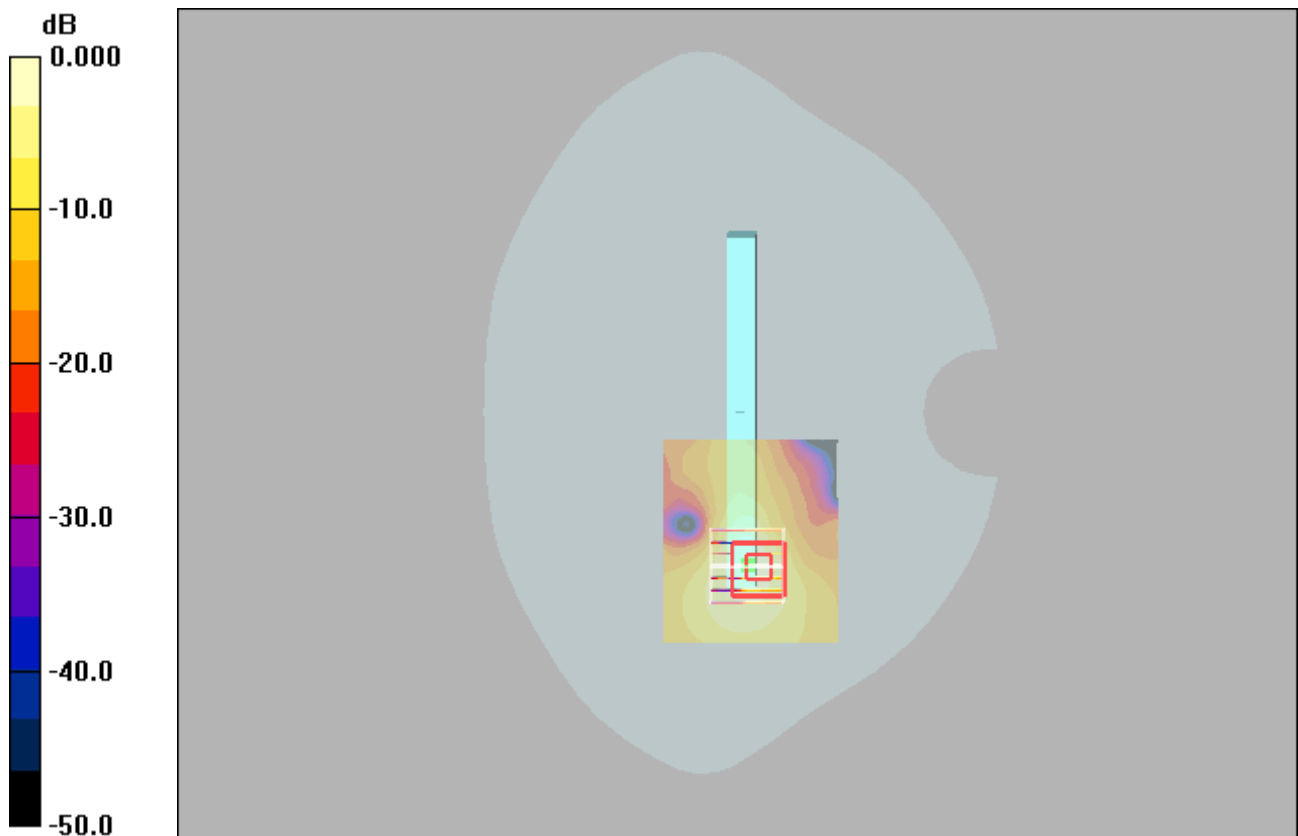
Communication System: Wlan 802.11b; Frequency: 2412 MHz; Duty Cycle: 1:1
Medium: H2450 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.77$ mho/m; $\epsilon_r = 38.8$; $\rho = 1000$ kg/m³

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 (61x71x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.075 mW/g

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.143 V/m; Power Drift = 0.094 dB
Peak SAR (extrapolated) = 0.206 W/kg
SAR(1 g) = 0.055 mW/g; SAR(10 g) = 0.017 mW/g
Maximum value of SAR (measured) = 0.069 mW/g



0 dB = 0.069mW/g

EDR_DH5_Top Side_10mm_39

DUT: EUT

Communication System: Bluetooth; Frequency: 2441 MHz; Duty Cycle: 1:1
Medium: H2450 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.74$ mho/m; $\epsilon_r = 38.5$; $\rho = 1000$ 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 (61x91x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.023 mW/g

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.18 V/m; Power Drift = 0.070 dB
Peak SAR (extrapolated) = 0.032 W/kg
SAR(1 g) = 0.017 mW/g; SAR(10 g) = 0.00734 mW/g
Maximum value of SAR (measured) = 0.022 mW/g

