

GSM850_GPRS10_Front Face_0MM_251**DUT: EUT-A99**

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

Medium: H835 Medium parameters used: $f = 849$ MHz; $\sigma = 0.904$ mho/m; $\epsilon_r = 41.2$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.2, 6.2, 6.2); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.479 mW/g

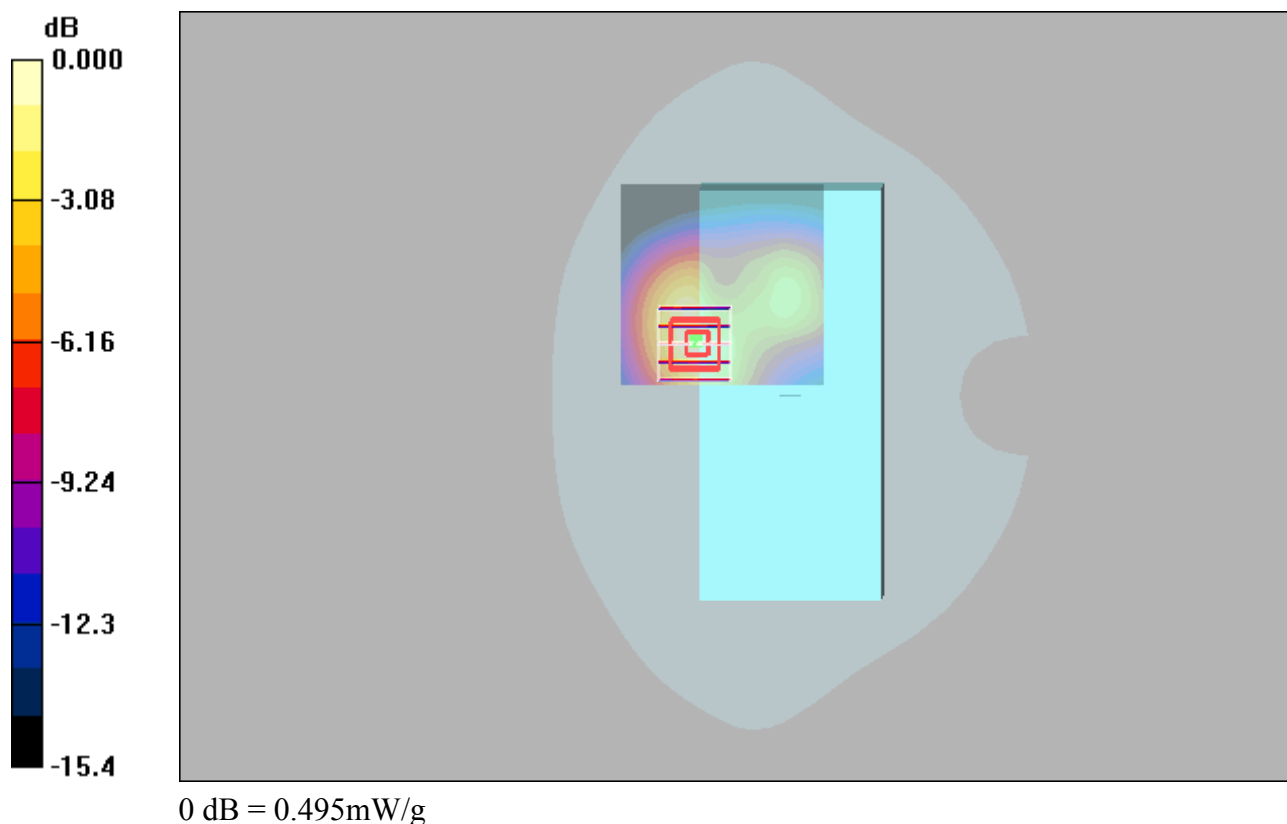
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.20 V/m; Power Drift = 0.023 dB

Peak SAR (extrapolated) = 0.718 W/kg

SAR(1 g) = 0.400 mW/g; SAR(10 g) = 0.229 mW/g

Maximum value of SAR (measured) = 0.495 mW/g



GSM1900_GPRS11_Left Side_0MM_512**DUT: EUT-A99**

Communication System: GPRS1900-3slots; Frequency: 1850.2 MHz; Duty Cycle: 1:2.67

Medium: H1900 Medium parameters used : $f = 1850.2$ MHz; $\sigma = 1.35$ mho/m; $\epsilon_r = 39.3$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.12, 5.12, 5.12); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- 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) = 1.08 mW/g

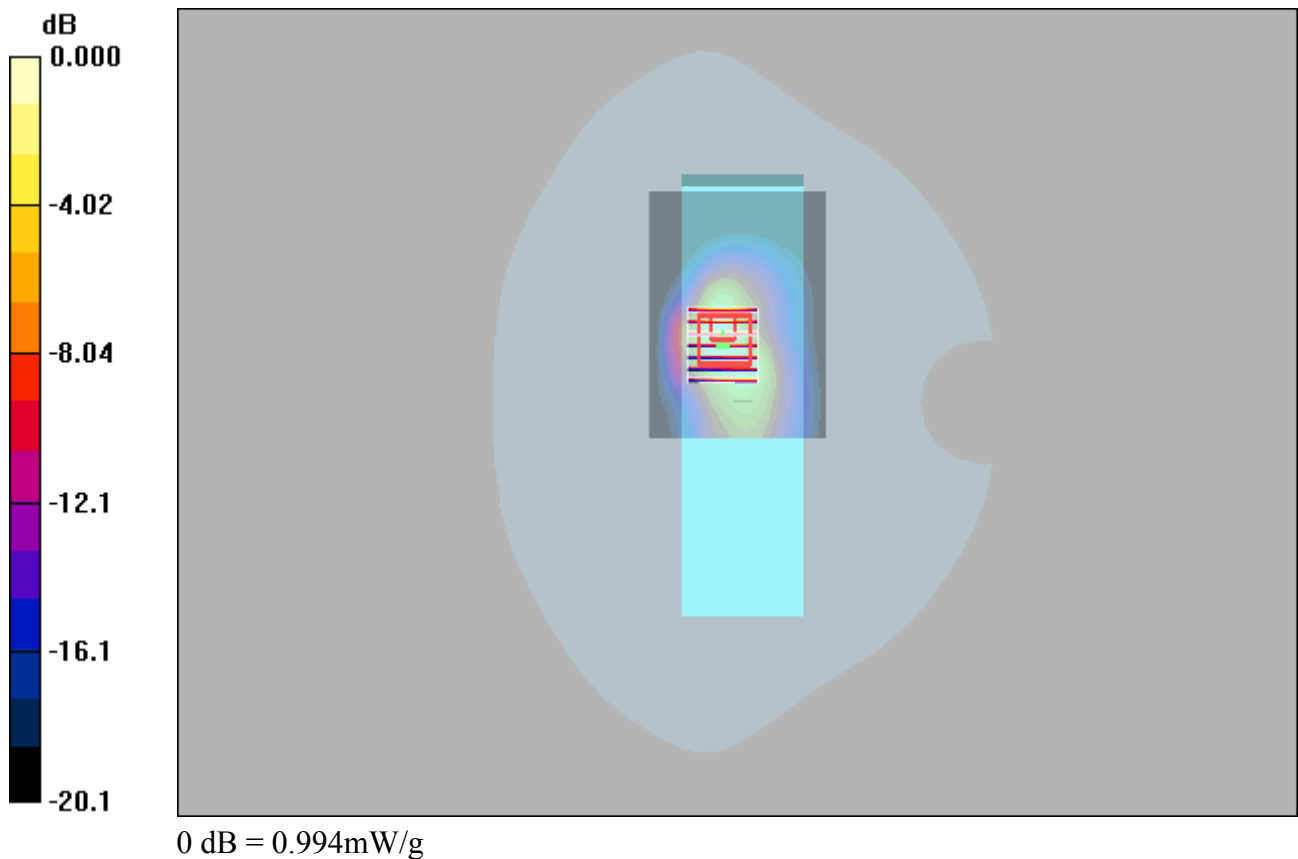
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.5 V/m; Power Drift = -0.053 dB

Peak SAR (extrapolated) = 1.72 W/kg

SAR(1 g) = 0.796 mW/g; SAR(10 g) = 0.401 mW/g

Maximum value of SAR (measured) = 0.994 mW/g



WCDMA II_RMC12.2K_Left Side_0MM_9538**DUT: EUT-A99**

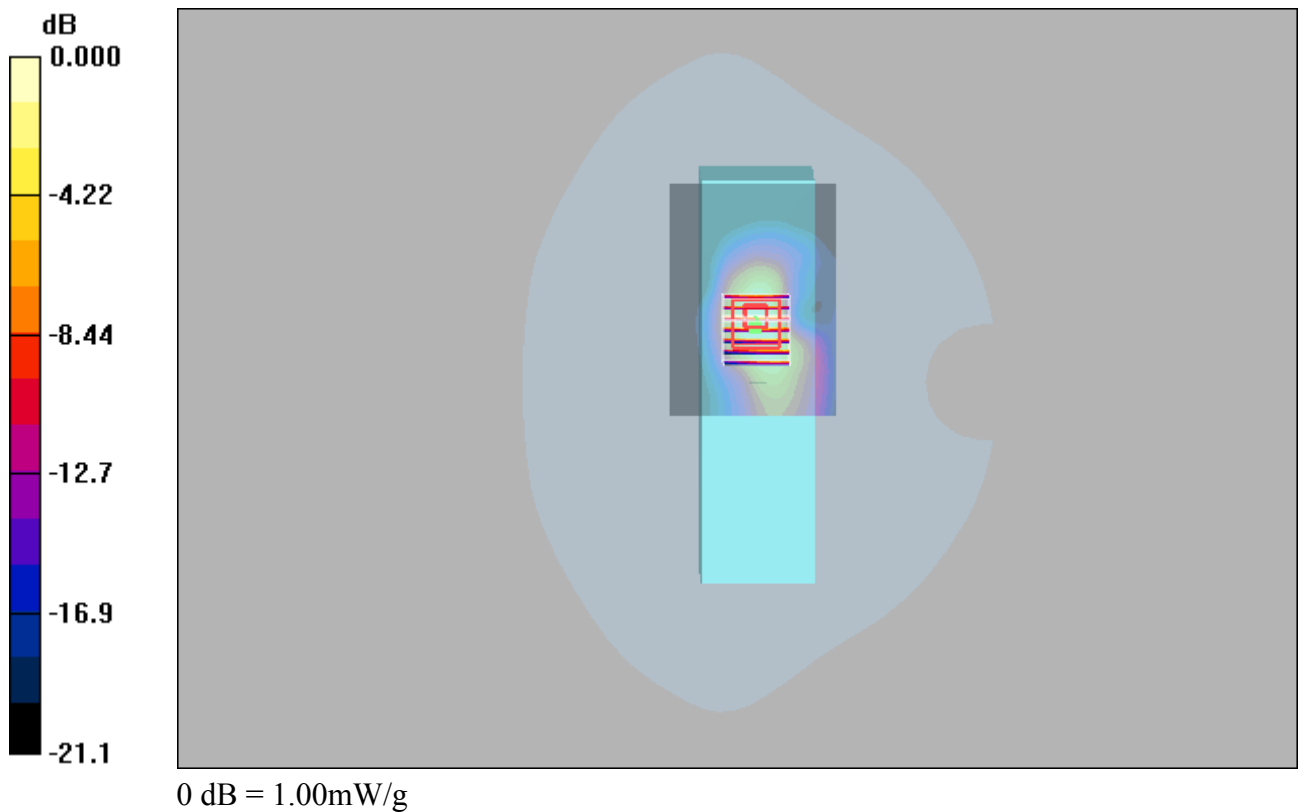
Communication System: WCDMA Band II; Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium: H1900 Medium parameters used : $f = 1907.6$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 39$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.12, 5.12, 5.12); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- 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) = 1.48 mW/g

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.2 V/m; Power Drift = -0.041 dB
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 0.787 mW/g; SAR(10 g) = 0.386 mW/g
Maximum value of SAR (measured) = 1.00 mW/g



WCDMA IV_RMC12.2K_Left Side_0MM_1413**DUT: EUT-A99**

Communication System: WCDMA Band IV; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium: H1750 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.39$ mho/m; $\epsilon_r = 41$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.4, 5.4, 5.4); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- 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) = 1.16 mW/g

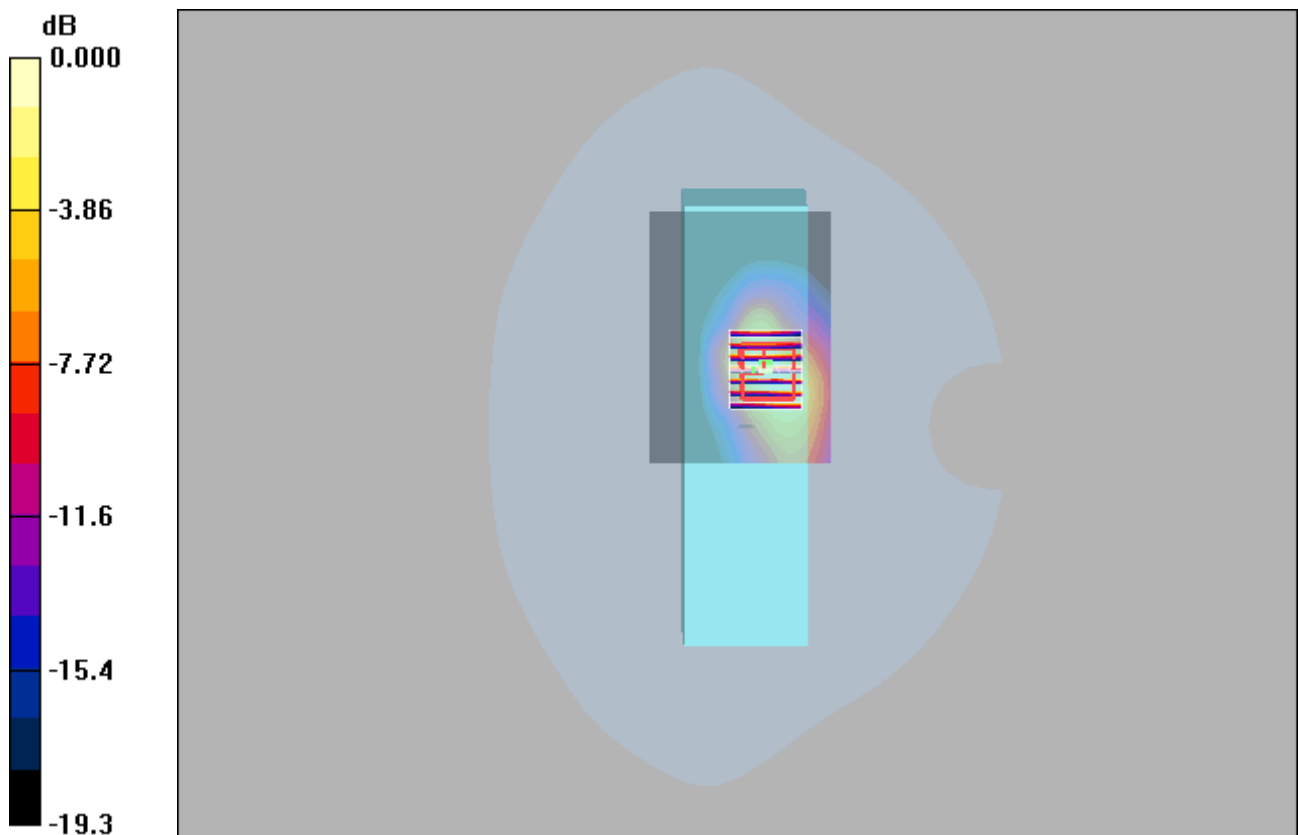
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.89 V/m; Power Drift = -0.026 dB

Peak SAR (extrapolated) = 2.06 W/kg

SAR(1 g) = 0.685 mW/g; SAR(10 g) = 0.312 mW/g

Maximum value of SAR (measured) = 1.02 mW/g



0 dB = 1.02mW/g

WCDMA V_RMC12.2K_Front Face_0MM_4233**DUT: EUT-A99**

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

Medium: H835 Medium parameters used: $f = 847$ MHz; $\sigma = 0.902$ mho/m; $\epsilon_r = 41.3$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.2, 6.2, 6.2); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.355 mW/g

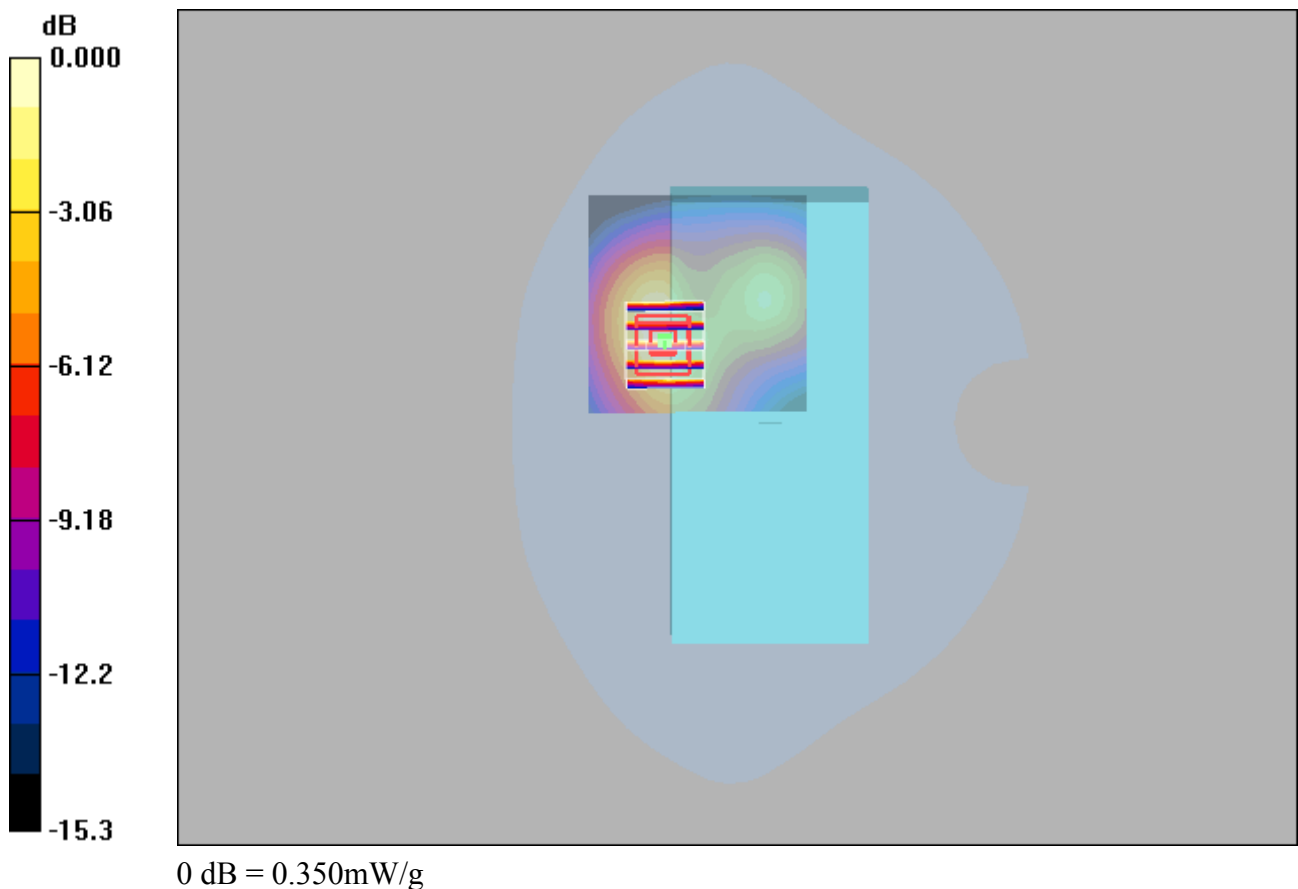
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.78 V/m; Power Drift = 0.070 dB

Peak SAR (extrapolated) = 0.507 W/kg

SAR(1 g) = 0.281 mW/g; SAR(10 g) = 0.160 mW/g

Maximum value of SAR (measured) = 0.350 mW/g



LTE 2_QPSK20M_1_0_Left Side_0MM_18700**DUT: EUT-A99**

Communication System: LTE Band 2; Frequency: 1860 MHz; Duty Cycle: 1:1

Medium: H1900 Medium parameters used : $f = 1860$ MHz; $\sigma = 1.36$ mho/m; $\epsilon_r = 39.2$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.12, 5.12, 5.12); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- 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) = 1.39 mW/g

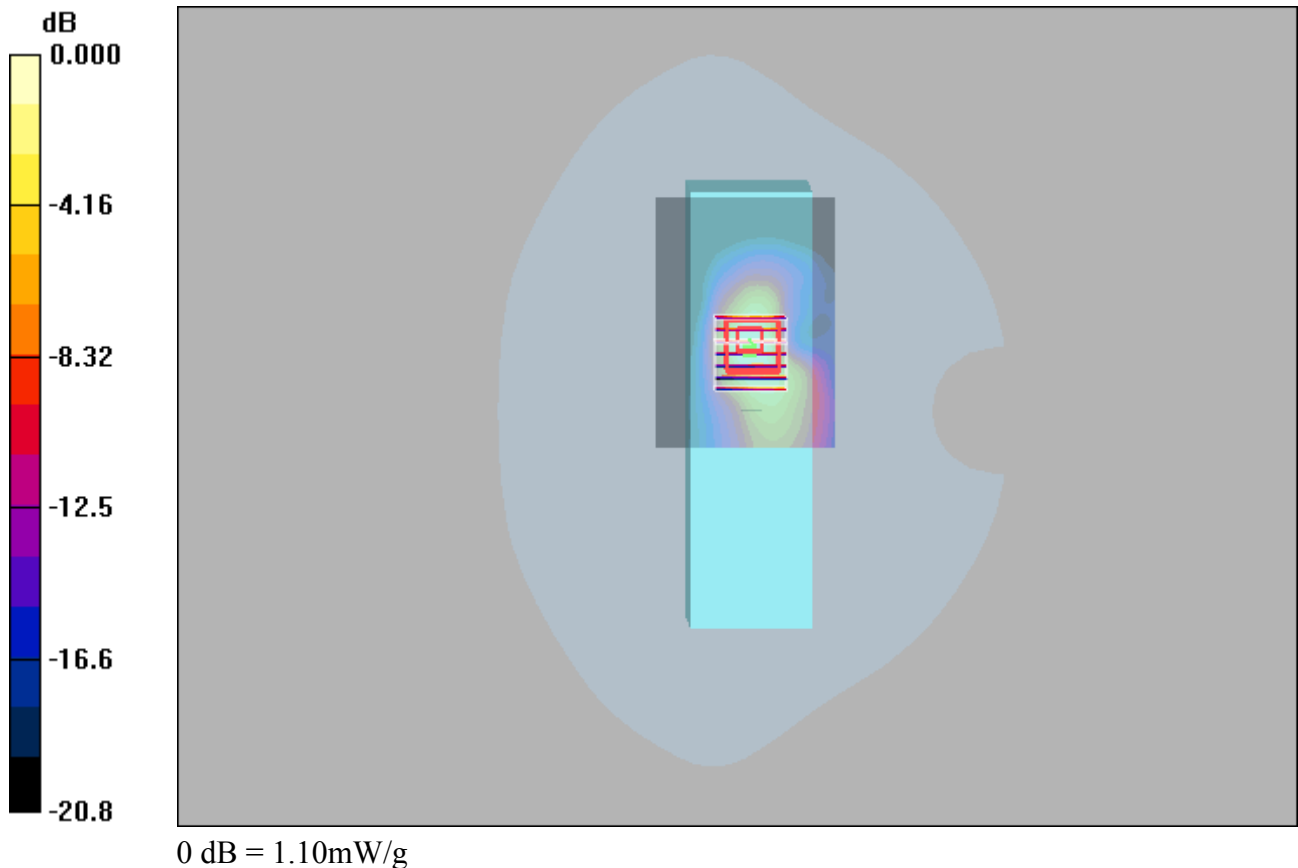
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.2 V/m; Power Drift = -0.051 dB

Peak SAR (extrapolated) = 1.88 W/kg

SAR(1 g) = 0.822 mW/g; SAR(10 g) = 0.395 mW/g

Maximum value of SAR (measured) = 1.10 mW/g



LTE 5_QPSK10M_1_49_Front Face_0MM_20525**DUT: EUT-A99**

Communication System: LTE Band5; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: H835 Medium parameters used : $f = 836.5$ MHz; $\sigma = 0.891$ mho/m; $\epsilon_r = 41.4$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.2, 6.2, 6.2); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm

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

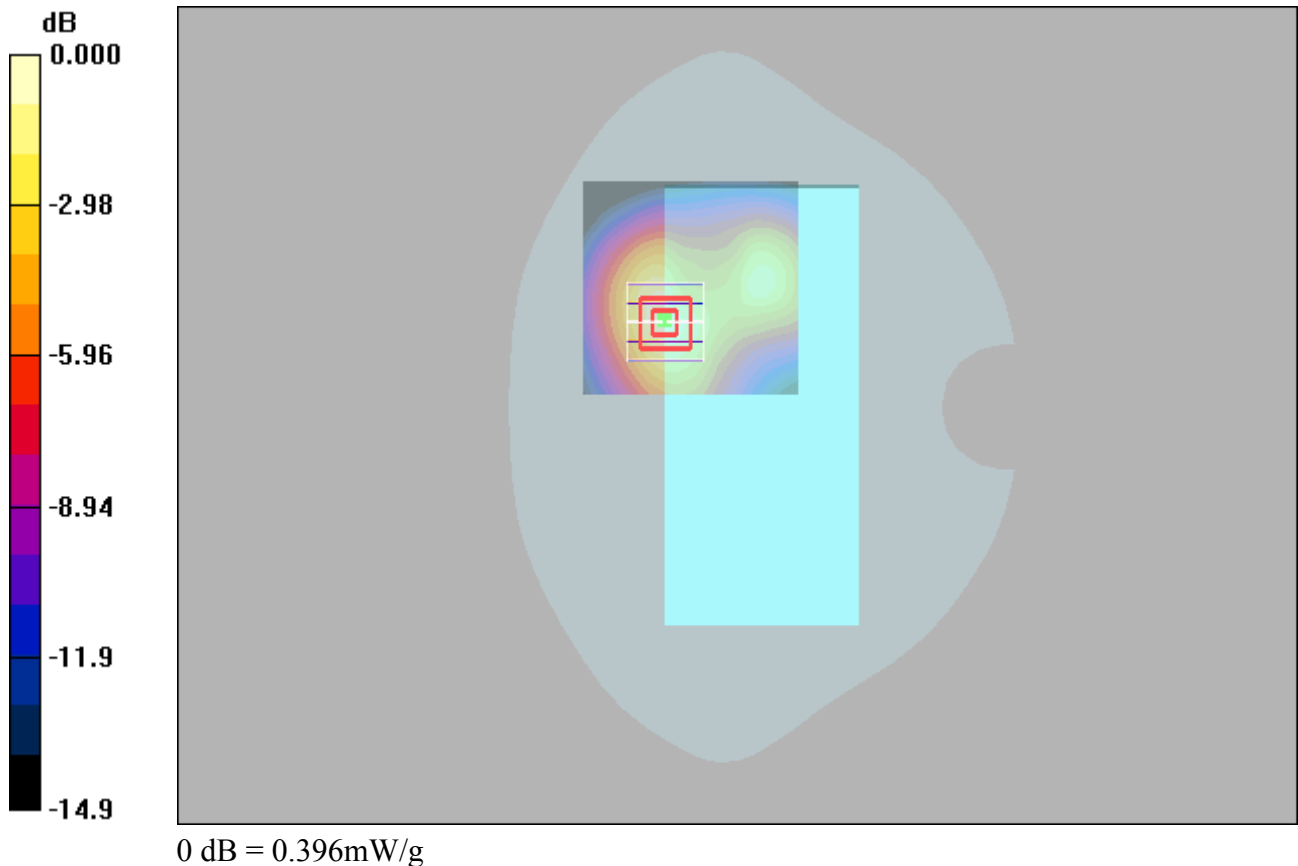
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.77 V/m; Power Drift = 0.051 dB

Peak SAR (extrapolated) = 0.573 W/kg

SAR(1 g) = 0.320 mW/g; SAR(10 g) = 0.185 mW/g

Maximum value of SAR (measured) = 0.396 mW/g



LTE 7_QPSK20M_1_99_Left Side_0MM_20850**DUT: EUT-A99**

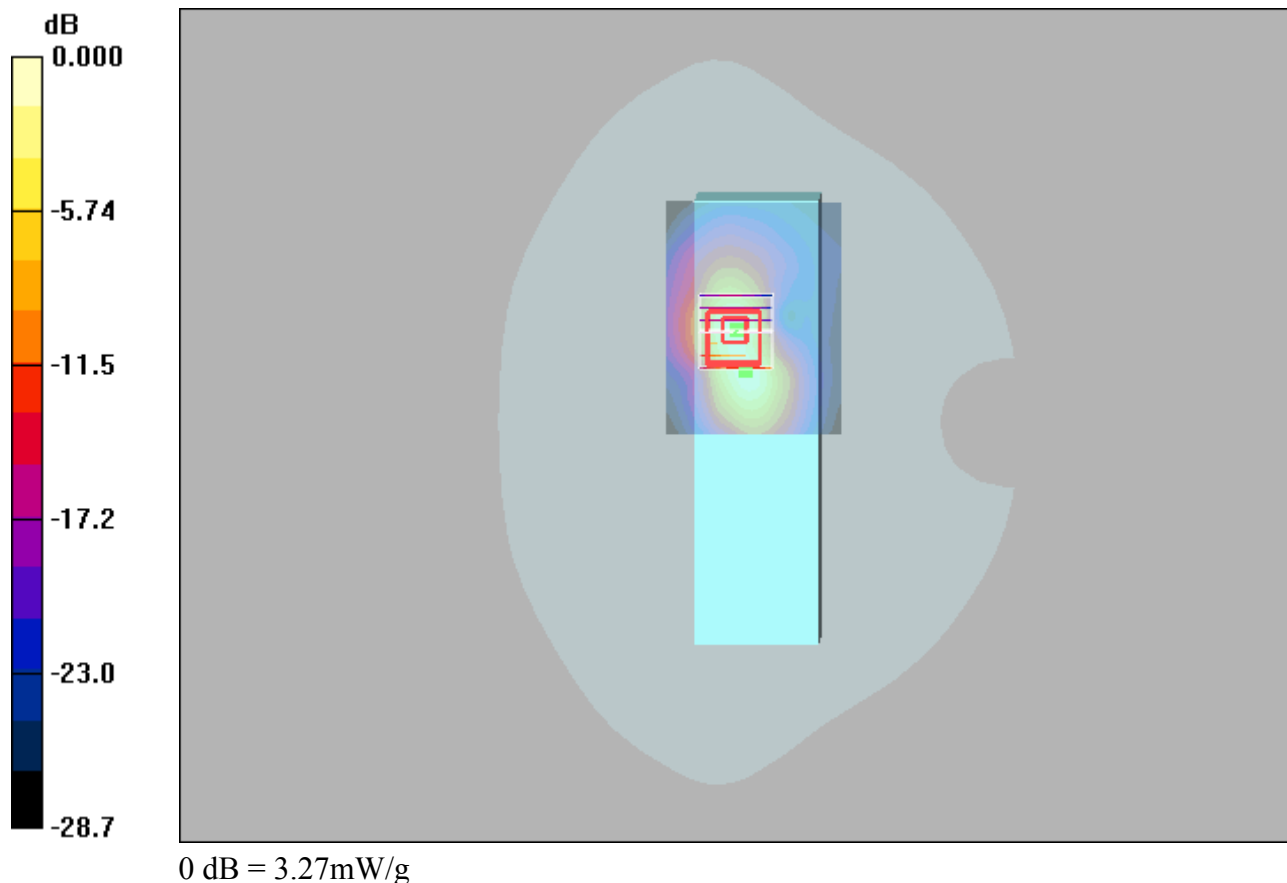
Communication System: LTE Band 7&20M; Frequency: 2510 MHz; Duty Cycle: 1:1
Medium: H2600 Medium parameters used: $f = 2510$ MHz; $\sigma = 1.95$ mho/m; $\epsilon_r = 37.9$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.63, 4.63, 4.63); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x81x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (interpolated) = 3.32 mW/g

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 15.4 V/m; Power Drift = -0.021 dB
Peak SAR (extrapolated) = 4.95 W/kg
SAR(1 g) = 2.36 mW/g; SAR(10 g) = 0.968 mW/g
Maximum value of SAR (measured) = 3.27 mW/g



LTE 40_QPSK10M_1_49_Left Side_0MM_39200**DUT: EUT-A99**

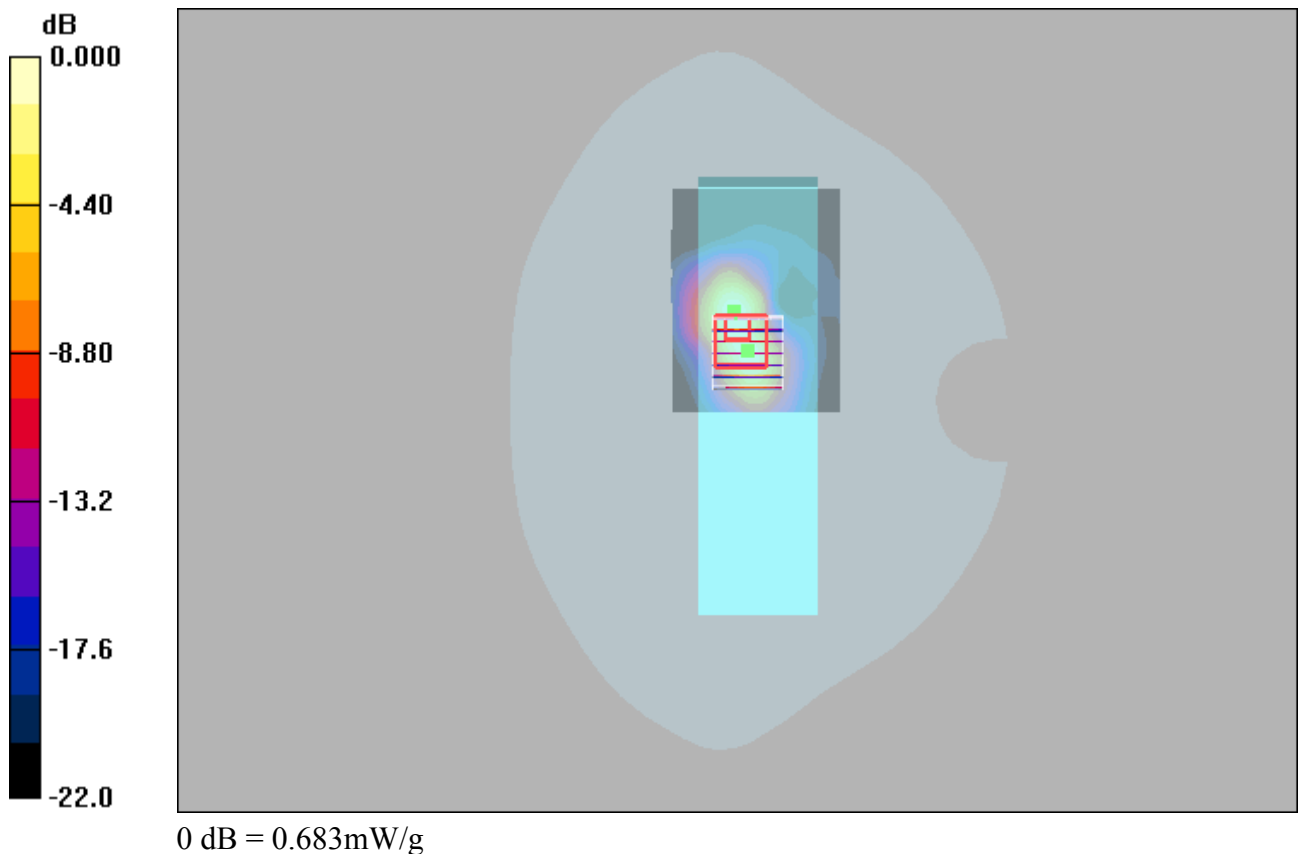
Communication System: TDD-LTE Band40&10M; Frequency: 2355 MHz; Duty Cycle: 1:1.58
Medium: H2300 Medium parameters used: $f = 2355$ MHz; $\sigma = 1.74$ mho/m; $\epsilon_r = 38.5$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.86, 4.86, 4.86); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x81x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.699 mW/g

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.96 V/m; Power Drift = -0.021 dB
Peak SAR (extrapolated) = 1.05 W/kg
SAR(1 g) = 0.489 mW/g; SAR(10 g) = 0.215 mW/g
Maximum value of SAR (measured) = 0.683 mW/g



LTE 41_QPSK20M_1_99_Left Side_0MM_40690**DUT: EUT-A99**

Communication System: LTE Band41; Frequency: 2600 MHz; Duty Cycle: 1:1.58

Medium: H2600 Medium parameters used: $f = 2600$ MHz; $\sigma = 2.05$ mho/m; $\epsilon_r = 38.3$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.5, 4.5, 4.5); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x81x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (interpolated) = 2.65 mW/g

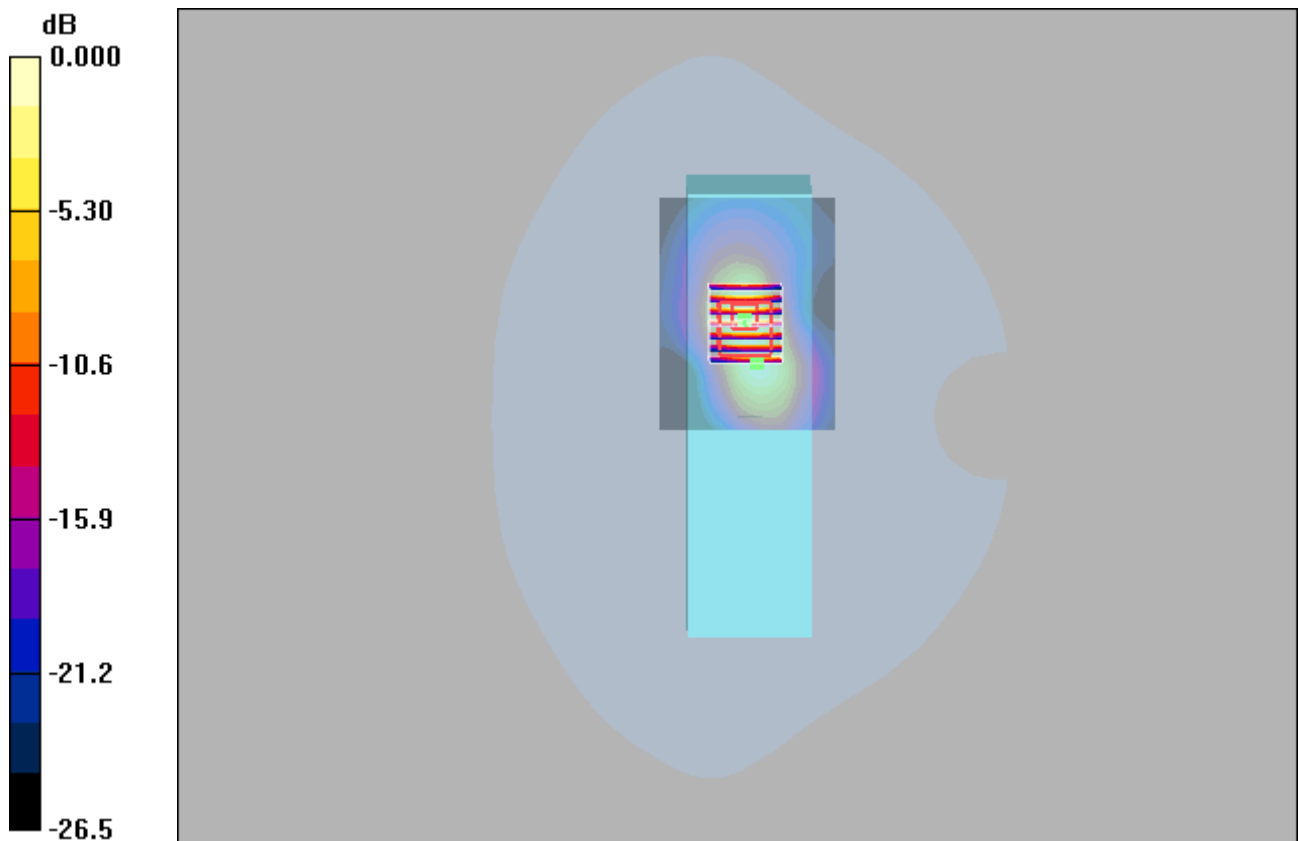
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 8.83 V/m; Power Drift = -0.067 dB

Peak SAR (extrapolated) = 4.58 W/kg

SAR(1 g) = 1.8 mW/g; SAR(10 g) = 0.737 mW/g

Maximum value of SAR (measured) = 2.45 mW/g



0 dB = 2.45mW/g

LTE 66_QPSK20M_1_50_Left Side_0MM_132072**DUT: EUT-A99**

Communication System: LTE Band 66&QPSK20M; Frequency: 1720 MHz;Duty Cycle: 1:1
Medium: H1750 Medium parameters used: $f = 1720$ MHz; $\sigma = 1.38$ mho/m; $\epsilon_r = 41.1$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.4, 5.4, 5.4); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- 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) = 1.37 mW/g

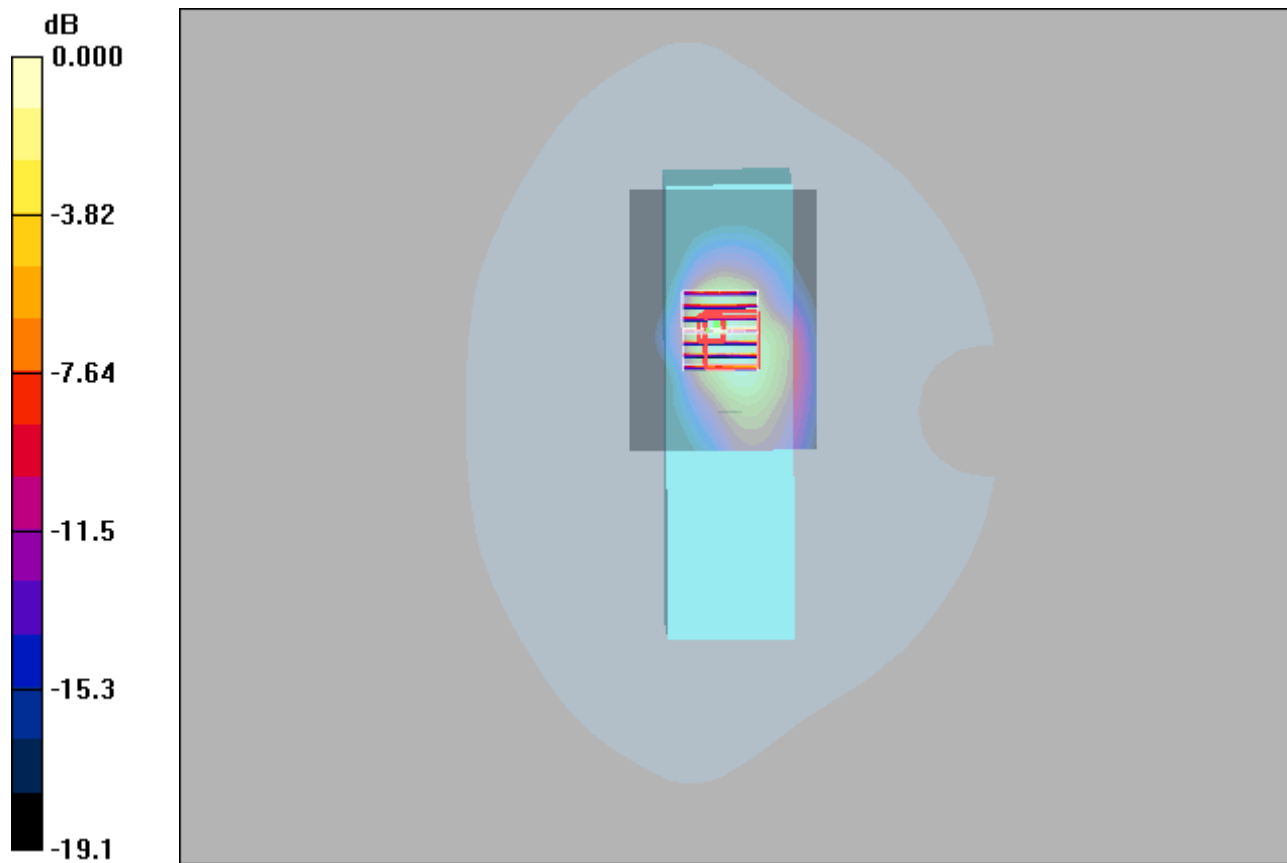
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.3 V/m; Power Drift = -0.028 dB

Peak SAR (extrapolated) = 2.59 W/kg

SAR(1 g) = 0.785 mW/g; SAR(10 g) = 0.358 mW/g

Maximum value of SAR (measured) = 1.06 mW/g



0 dB = 1.06mW/g

WIFI 2.4G_802.11b_Right Side_0MM_6**DUT: EUT-A99**

Communication System: Wlan 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.77$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.63, 4.63, 4.63); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x81x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 1.45 mW/g

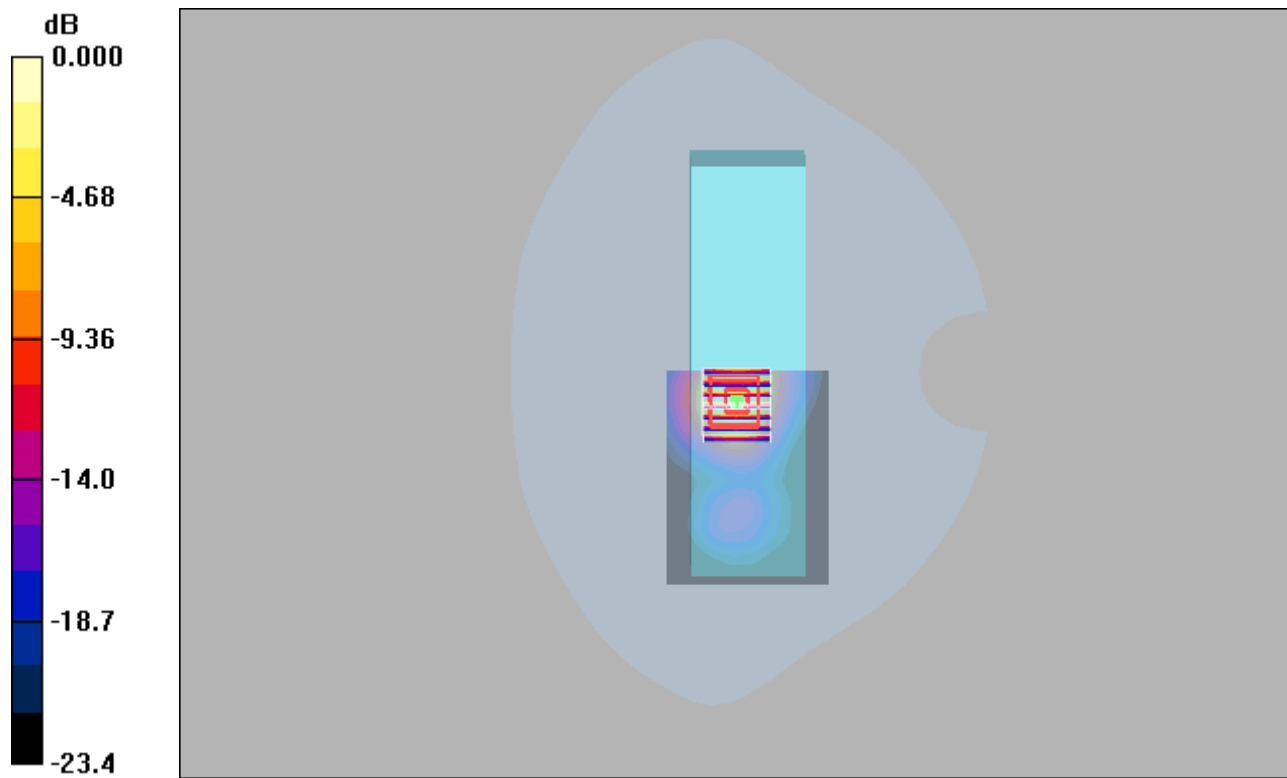
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.9 V/m; Power Drift = 0.170 dB

Peak SAR (extrapolated) = 2.25 W/kg

SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.417 mW/g

Maximum value of SAR (measured) = 1.39 mW/g



EDR_DH5_Right Side_0MM_0**DUT: EUT-A99**

Communication System: Bluetooth; Frequency: 2402 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used: $f = 2402$ MHz; $\sigma = 1.72$ mho/m; $\epsilon_r = 40.6$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.63, 4.63, 4.63); Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x81x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.109 mW/g

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

Reference Value = 3.84 V/m; Power Drift = 0.155 dB

Peak SAR (extrapolated) = 0.166 W/kg

SAR(1 g) = 0.076 mW/g; SAR(10 g) = 0.031 mW/g

Maximum value of SAR (measured) = 0.103 mW/g

