

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; $\sigma = 0.911$ mho/m; $\epsilon_r = 40.7$; $\rho = 1000$ 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 (81x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.339 mW/g

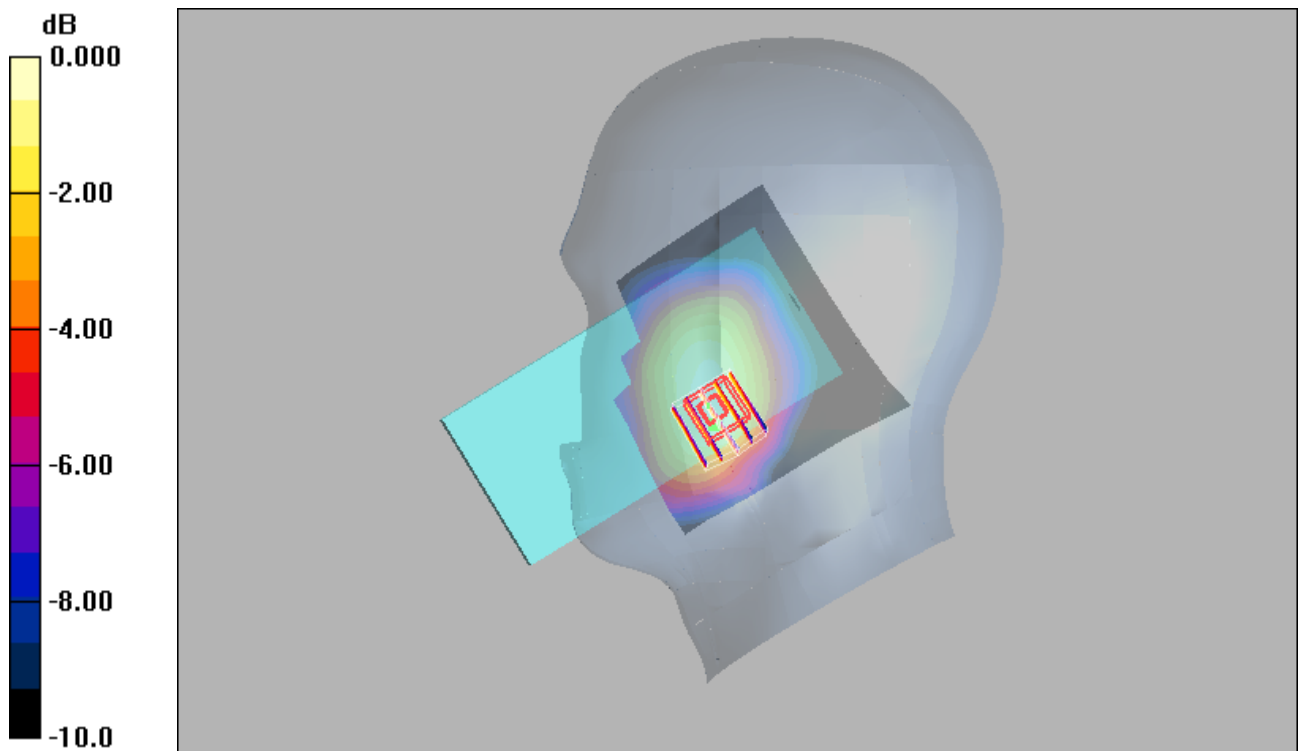
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.19 V/m; Power Drift = -0.035 dB

Peak SAR (extrapolated) = 0.415 W/kg

SAR(1 g) = 0.300 mW/g; SAR(10 g) = 0.221 mW/g

Maximum value of SAR (measured) = 0.340 mW/g



0 dB = 0.340mW/g

GSM1900_GPRS10_Right Tilted_512**DUT: EUT**

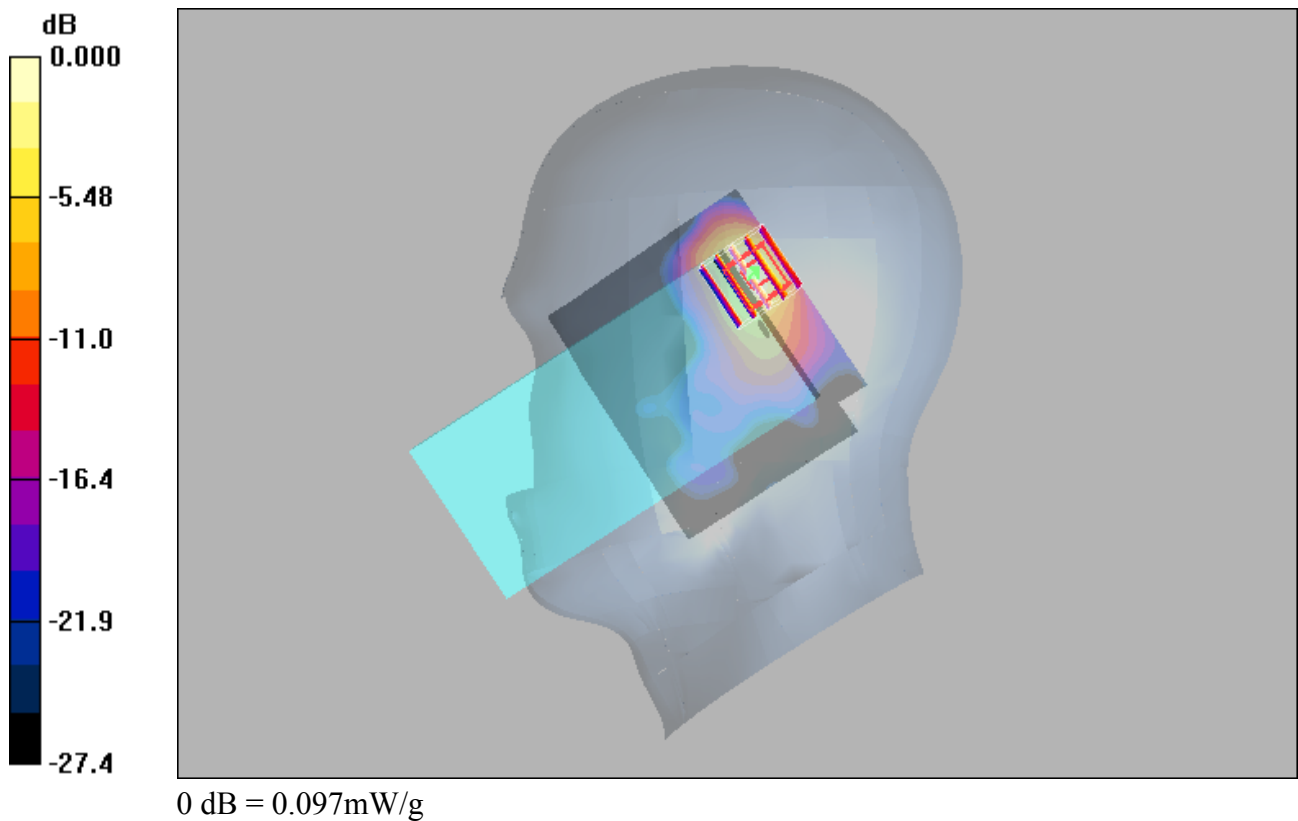
Communication System: GPRS1900-2slots; Frequency: 1850.2 MHz; Duty Cycle: 1:4
Medium: H1900 Medium parameters used : $f = 1850.2$ MHz; $\sigma = 1.37$ mho/m; $\epsilon_r = 39.5$; $\rho = 1000$ kg/m³

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 (81x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.094 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.36 V/m; Power Drift = 0.026 dB
Peak SAR (extrapolated) = 0.159 W/kg
SAR(1 g) = 0.065 mW/g; SAR(10 g) = 0.026 mW/g
Maximum value of SAR (measured) = 0.097 mW/g



WCDMA II_RMC12.2K_Right Cheek_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; $\sigma = 1.41$ mho/m; $\epsilon_r = 41.7$; $\rho = 1000$ 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 (81x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.04 mW/g

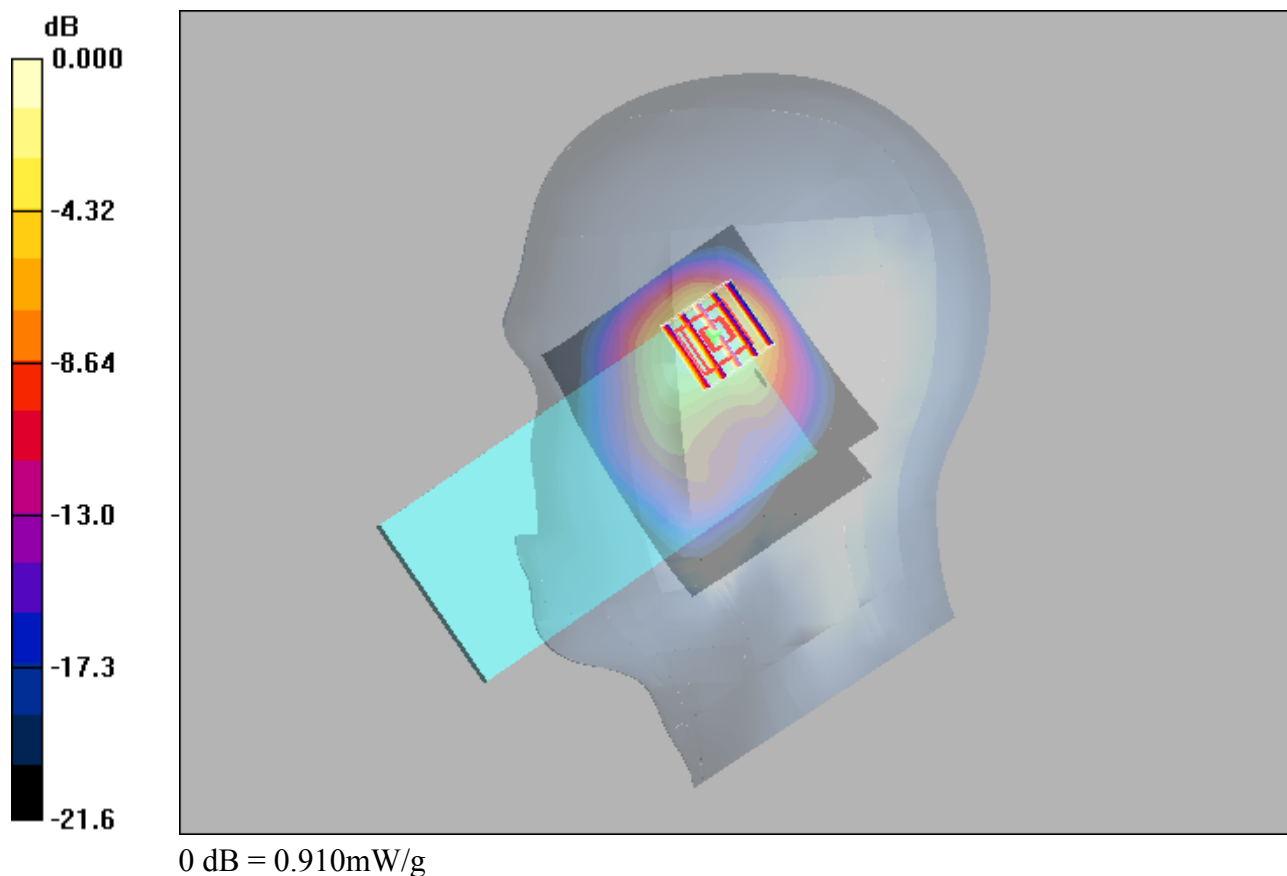
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.5 V/m; Power Drift = 0.137 dB

Peak SAR (extrapolated) = 1.44 W/kg

SAR(1 g) = 0.751 mW/g; SAR(10 g) = 0.402 mW/g

Maximum value of SAR (measured) = 0.910 mW/g



WCDMA IV_RMC12.2K_Right Tilted_1513**DUT: EUT**

Communication System: WCDMA Band IV; Frequency: 1752.6 MHz; Duty Cycle: 1:1
Medium: H1750 Medium parameters used: $f = 1753$ MHz; $\sigma = 1.37$ mho/m; $\epsilon_r = 39.4$; $\rho = 1000$ 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 (81x71x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 0.035 mW/g

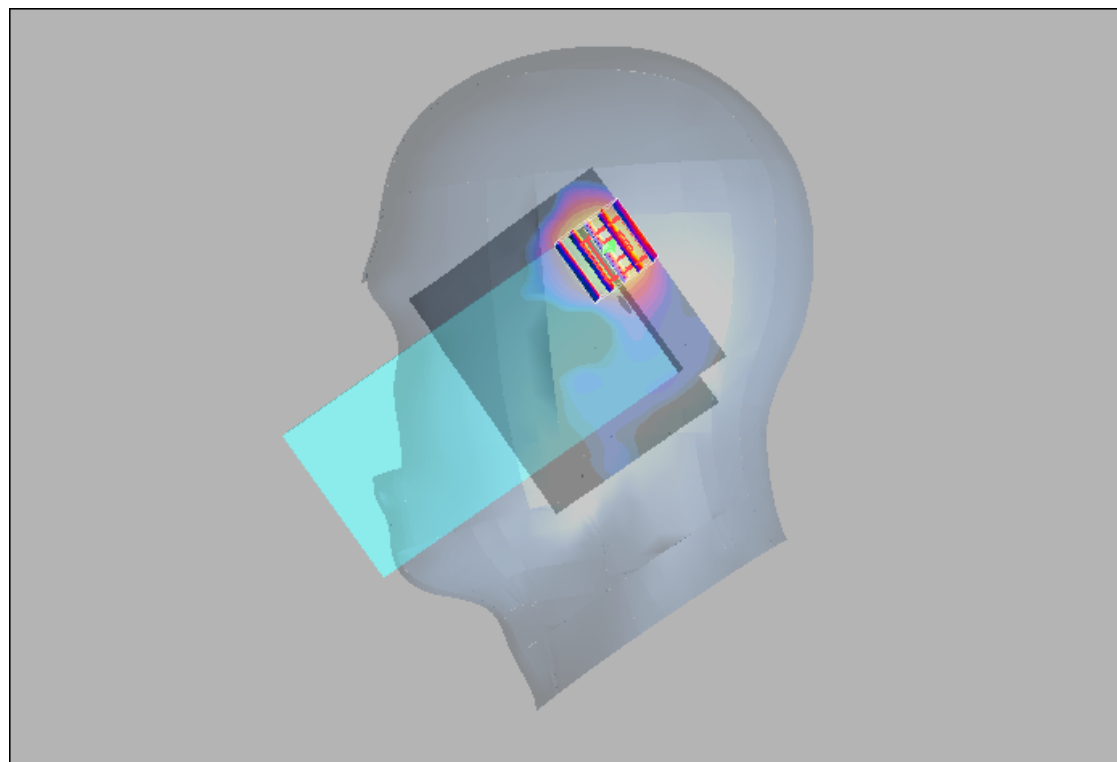
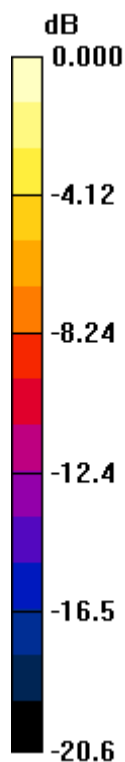
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 1.33 V/m; Power Drift = 0.152 dB

Peak SAR (extrapolated) = 0.059 W/kg

SAR(1 g) = 0.023 mW/g; SAR(10 g) = 0.00936 mW/g

Maximum value of SAR (measured) = 0.034 mW/g



0 dB = 0.034mW/g

WCDMA V_RMC12.2K_Right Cheek_4182**DUT: EUT**

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1

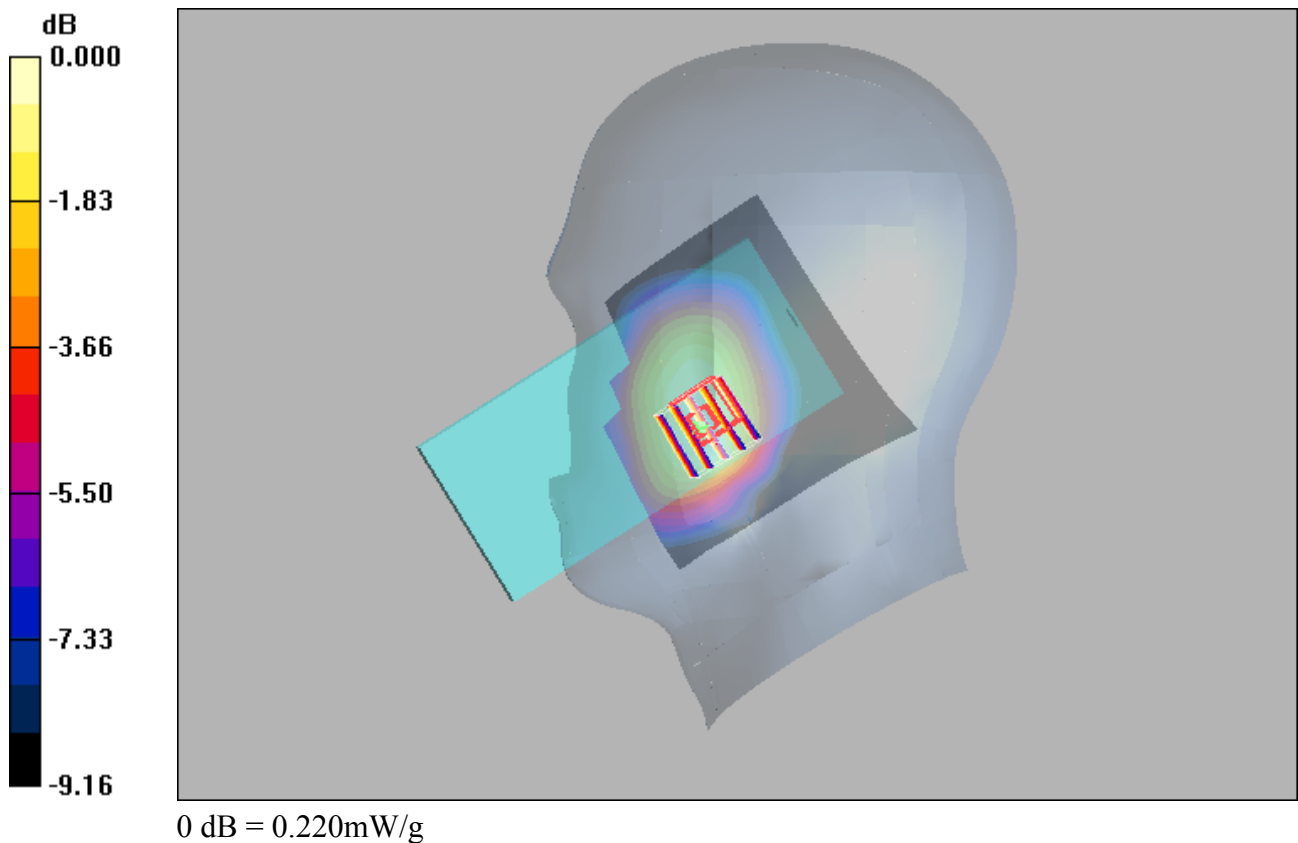
Medium: H835 Medium parameters used : $f = 836.4$ MHz; $\sigma = 0.92$ mho/m; $\epsilon_r = 40.5$; $\rho = 1000$ kg/m³

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 (81x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.218 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.33 V/m; Power Drift = -0.036 dB
Peak SAR (extrapolated) = 0.259 W/kg
SAR(1 g) = 0.194 mW/g; SAR(10 g) = 0.147 mW/g
Maximum value of SAR (measured) = 0.220 mW/g



LTE 2_QPSK20M_1_99_Right Cheek_18700**DUT: EUT**

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

Medium: H1900 Medium parameters used: $f = 1860$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 41.7$; $\rho = 1000$ 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 (81x71x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (interpolated) = 1.03 mW/g

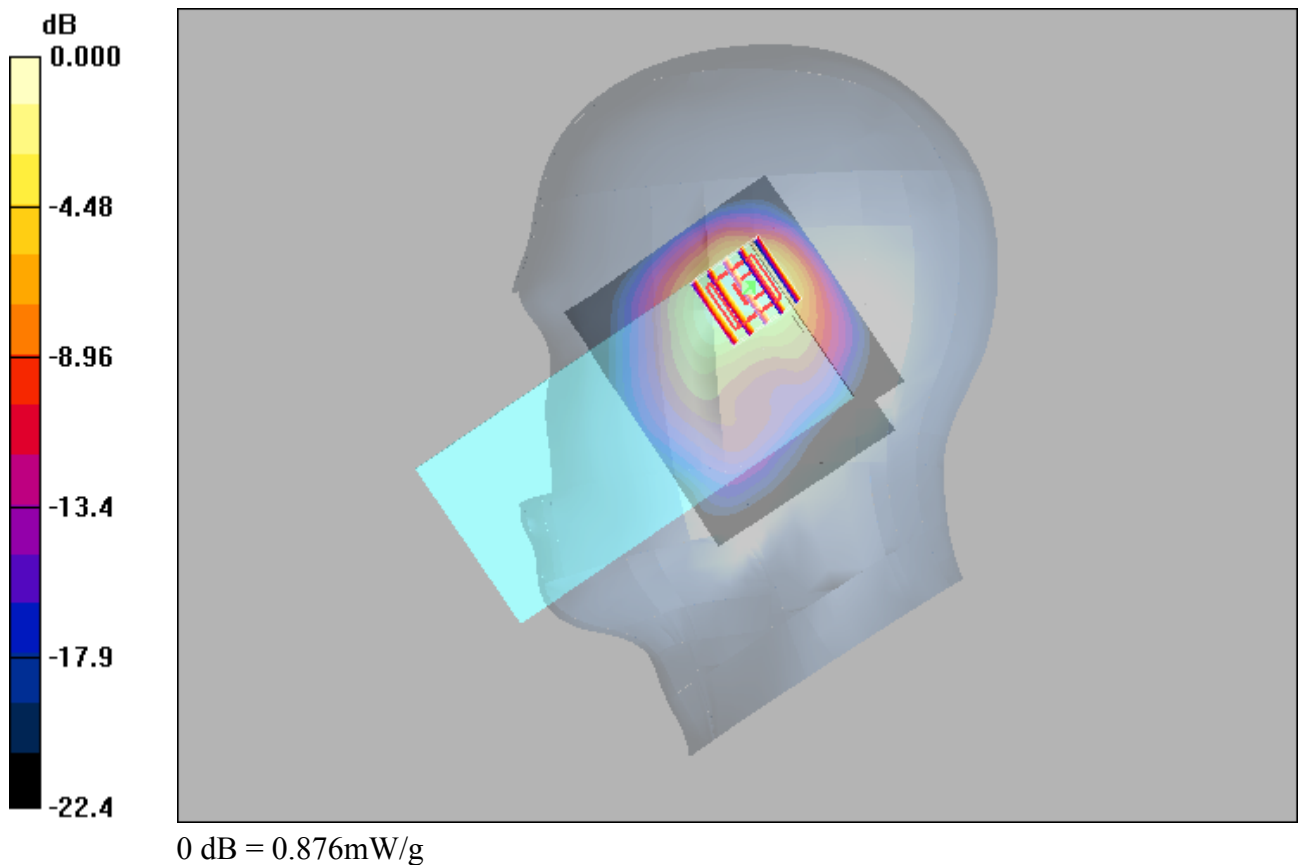
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 13.0 V/m; Power Drift = 0.034 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.718 mW/g; SAR(10 g) = 0.385 mW/g

Maximum value of SAR (measured) = 0.876 mW/g



LTE 5_QPSK10M_1_49_Left Cheek_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(6.2, 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 (81x81x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.228 mW/g

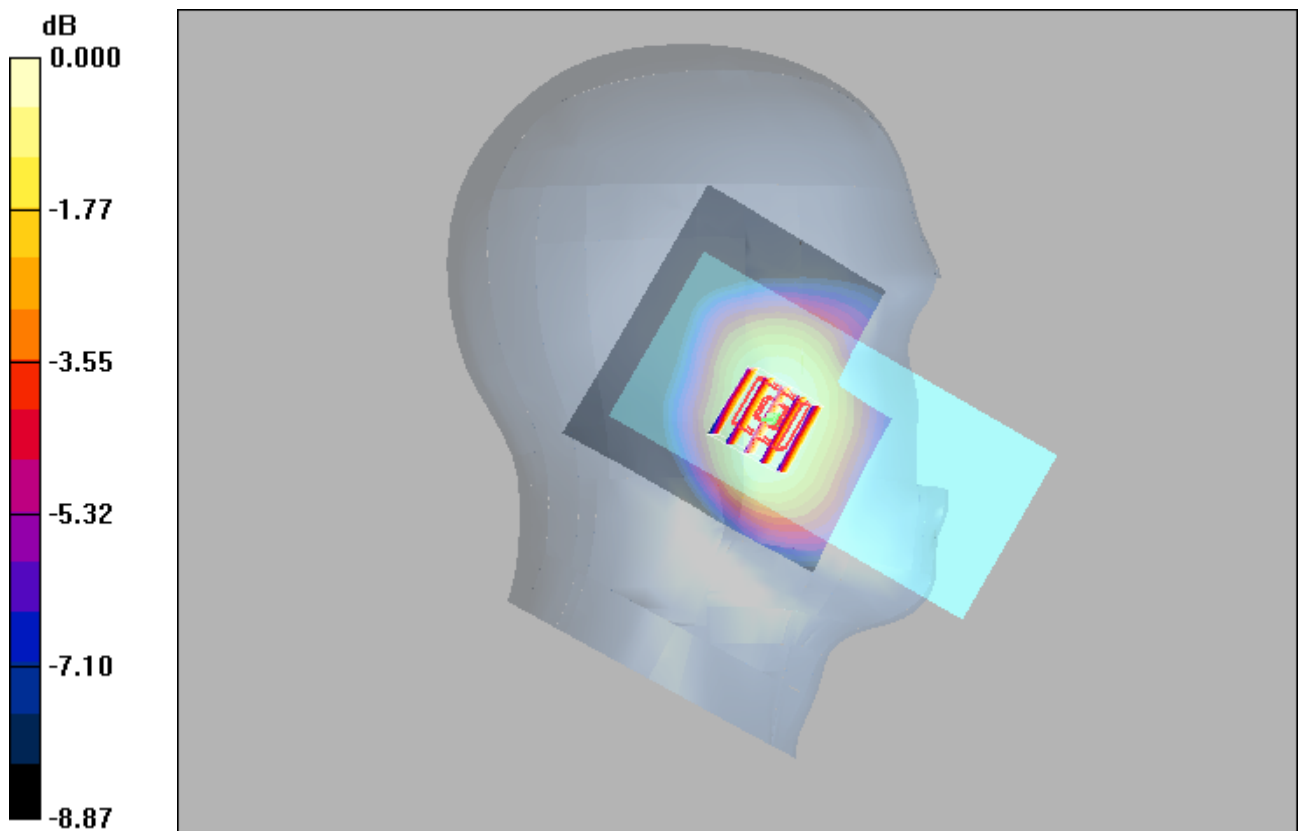
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.11 V/m ; Power Drift = 0.045 dB

Peak SAR (extrapolated) = 0.261 W/kg

SAR(1 g) = 0.209 mW/g ; SAR(10 g) = 0.163 mW/g

Maximum value of SAR (measured) = 0.227 mW/g



0 dB = 0.227mW/g

LTE 7_QPSK20M_50_50_Right Cheek_20850**DUT: EUT**

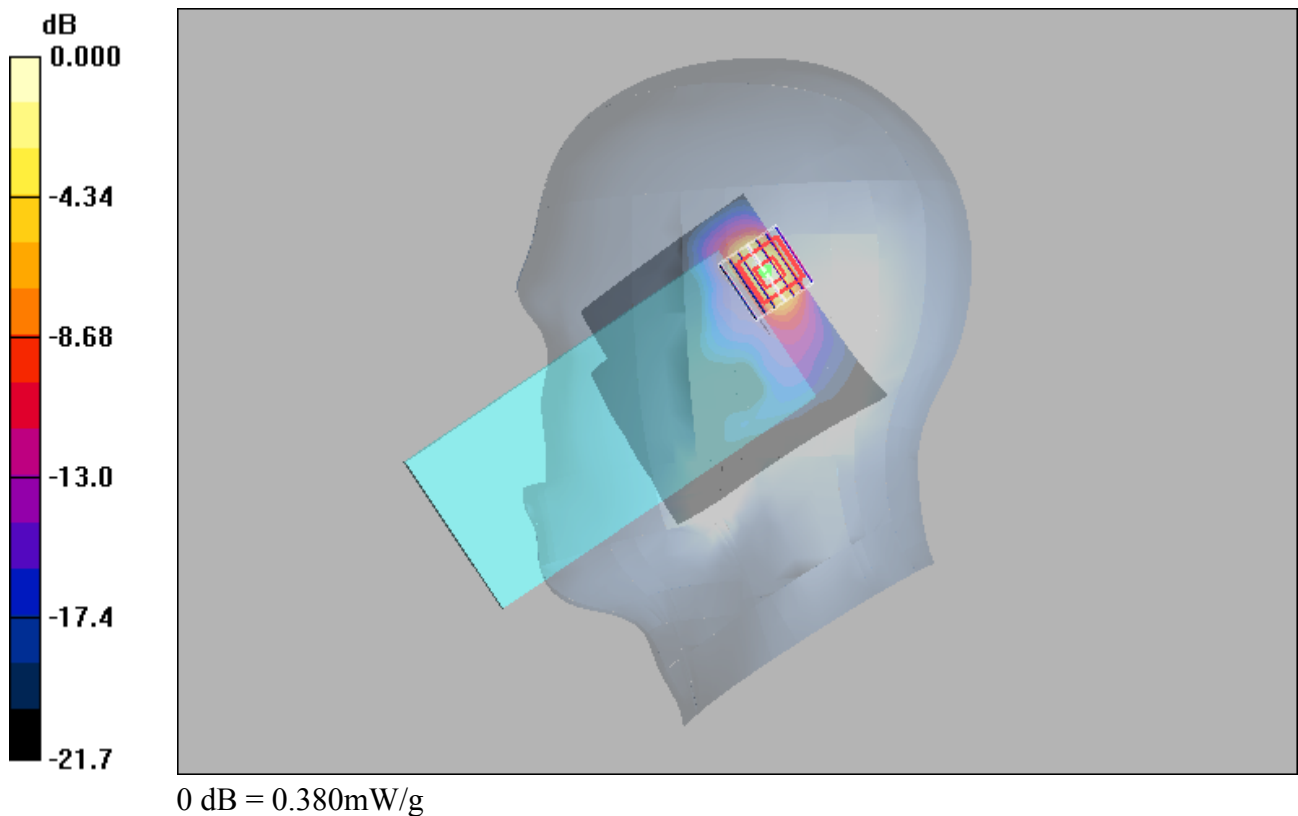
Communication System: LTE Band 7&20M; Frequency: 2510 MHz; Duty Cycle: 1:1
Medium: H2600 Medium parameters used: $f = 2510$ MHz; $\sigma = 1.87$ mho/m; $\epsilon_r = 38.3$; $\rho = 1000$ kg/m³

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 (91x91x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.382 mW/g

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.39 V/m; Power Drift = 0.034 dB
Peak SAR (extrapolated) = 0.693 W/kg
SAR(1 g) = 0.256 mW/g; SAR(10 g) = 0.093 mW/g
Maximum value of SAR (measured) = 0.380 mW/g



LTE 12_QPSK10M_1_0_Right Cheek_23060**DUT: EUT**

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

Medium: H750 Medium parameters used: $f = 704 \text{ MHz}$; $\sigma = 0.87 \text{ mho/m}$; $\epsilon_r = 41.1$; $\rho = 1000 \text{ kg/m}^3$

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.37, 6.37, 6.37); 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 (81x81x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.216 mW/g

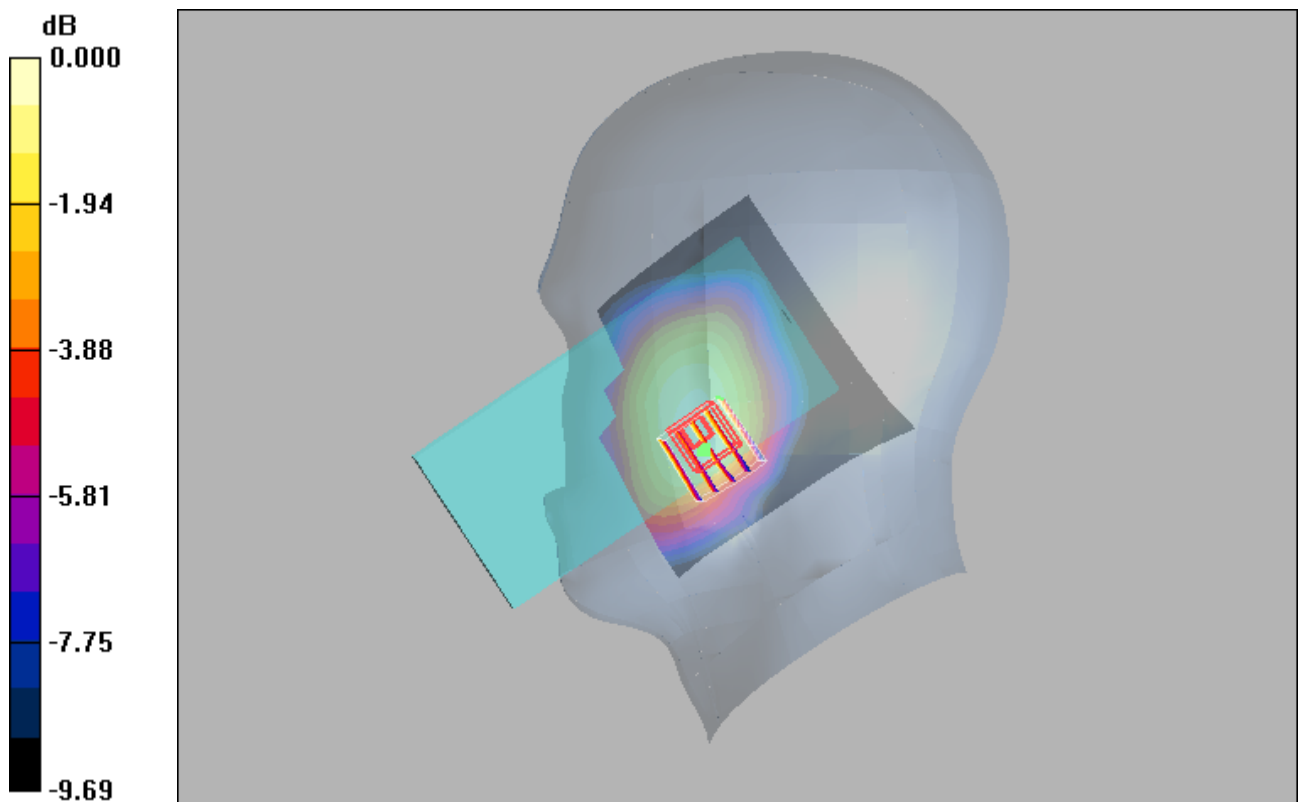
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.23 V/m ; Power Drift = 0.116 dB

Peak SAR (extrapolated) = 0.255 W/kg

SAR(1 g) = 0.191 mW/g ; SAR(10 g) = 0.145 mW/g

Maximum value of SAR (measured) = 0.216 mW/g



0 dB = 0.216 mW/g

LTE 66_QPSK20M_1_0_Right Tilted_132572**DUT: EUT**

Communication System: LTE Band 66&QPSK20M; Frequency: 1770 MHz;Duty Cycle: 1:1
Medium: H1750 Medium parameters used: $f = 1770$ MHz; $\sigma = 1.38$ mho/m; $\epsilon_r = 39.3$; $\rho = 1000$ 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 (81x71x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 0.053 mW/g

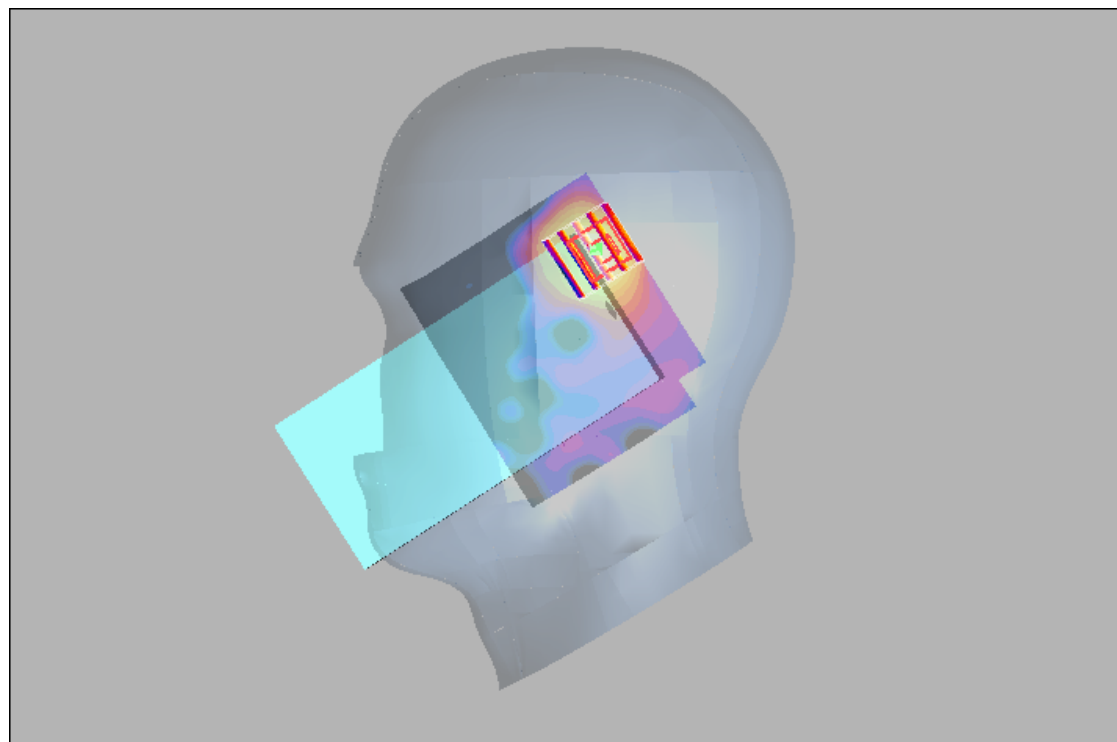
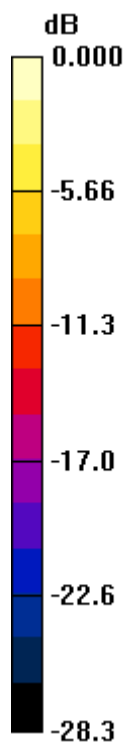
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 1.67 V/m; Power Drift = 0.057 dB

Peak SAR (extrapolated) = 0.087 W/kg

SAR(1 g) = 0.034 mW/g; SAR(10 g) = 0.014 mW/g

Maximum value of SAR (measured) = 0.051 mW/g



0 dB = 0.051mW/g

LTE 71_QPSK20M_50_50_Right Cheek_133222**DUT: EUT**

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

Medium: H750 Medium parameters used : $f = 673$ MHz; $\sigma = 0.845$ mho/m; $\epsilon_r = 42.7$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.37, 6.37, 6.37); 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 (81x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.089 mW/g

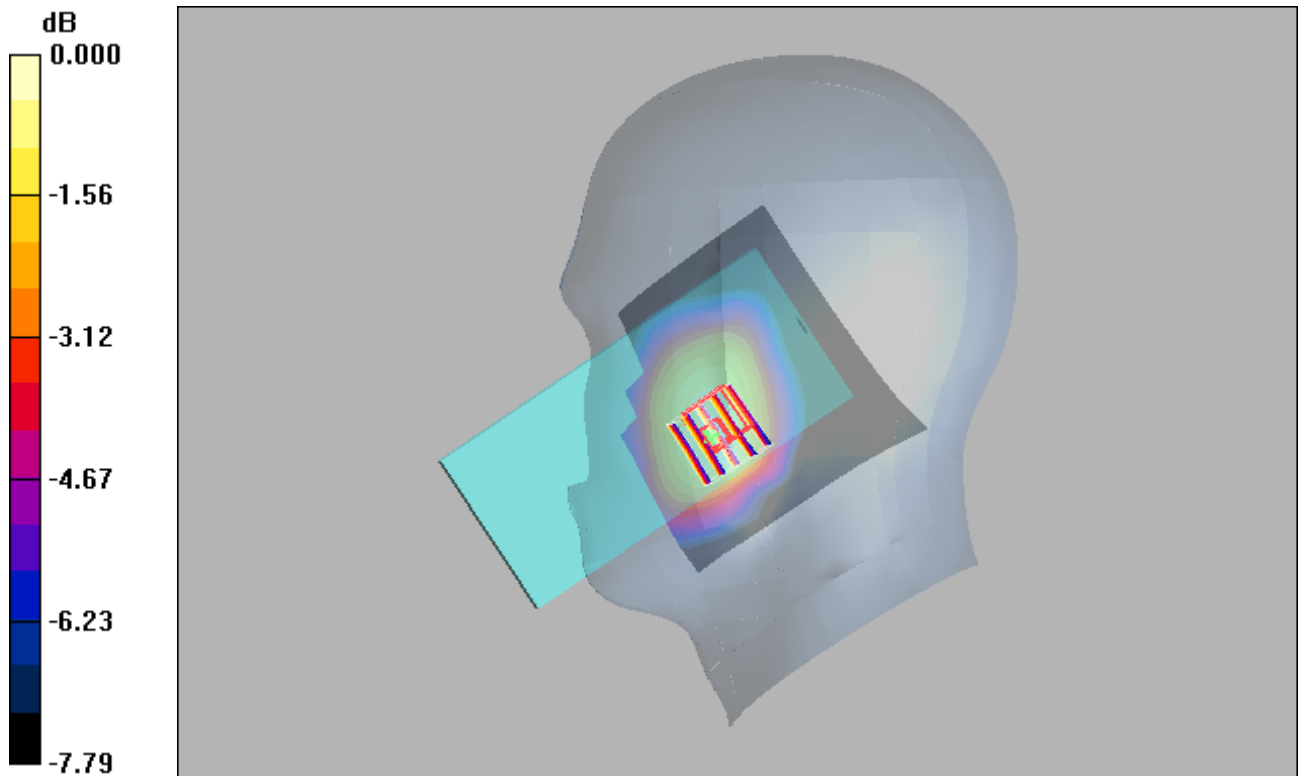
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.47 V/m; Power Drift = -0.001 dB

Peak SAR (extrapolated) = 0.107 W/kg

SAR(1 g) = 0.080 mW/g; SAR(10 g) = 0.063 mW/g

Maximum value of SAR (measured) = 0.093 mW/g



0 dB = 0.093mW/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; $\sigma = 1.75$ mho/m; $\epsilon_r = 38.8$; $\rho = 1000$ 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 (91x91x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.236 mW/g

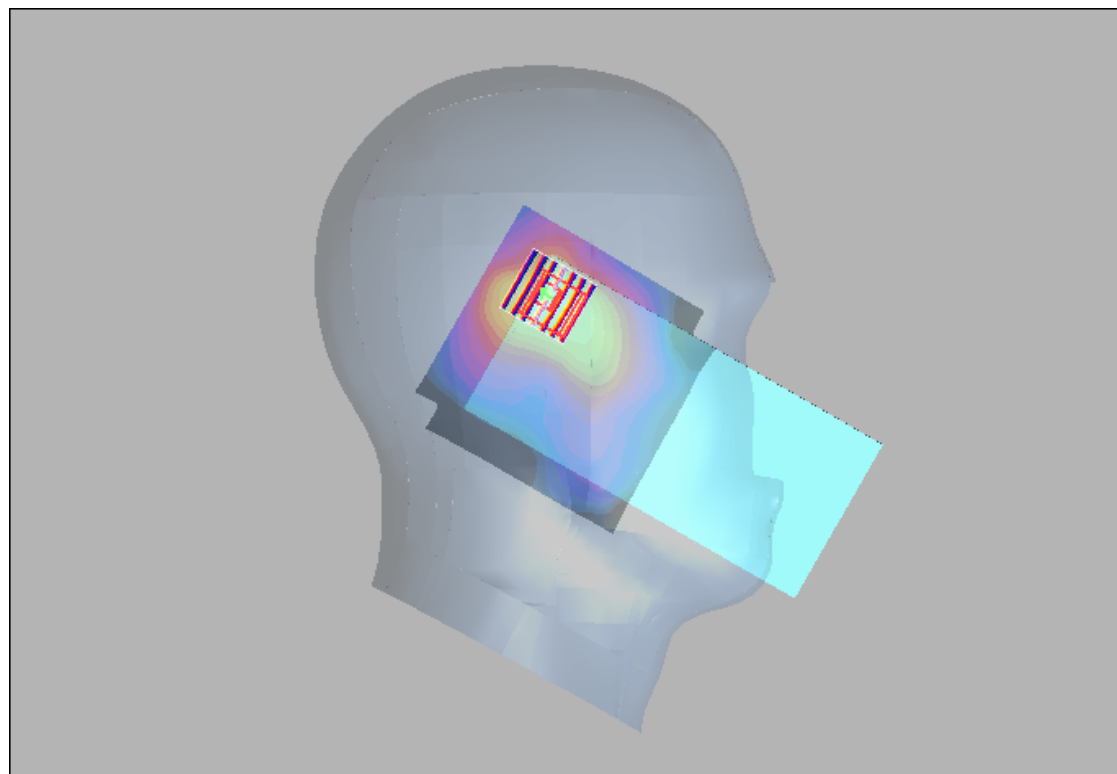
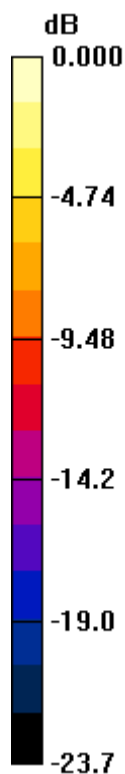
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.26 V/m; Power Drift = -0.044 dB

Peak SAR (extrapolated) = 0.403 W/kg

SAR(1 g) = 0.185 mW/g; SAR(10 g) = 0.084 mW/g

Maximum value of SAR (measured) = 0.246 mW/g



0 dB = 0.246mW/g

EDR_DH5_Left Cheek_78**DUT: EUT**

Communication System: Bluetooth; Frequency: 2480 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used: $f = 2480$ MHz; $\sigma = 1.82$ mho/m; $\epsilon_r = 38$; $\rho = 1000$ 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 (91x91x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.047 mW/g

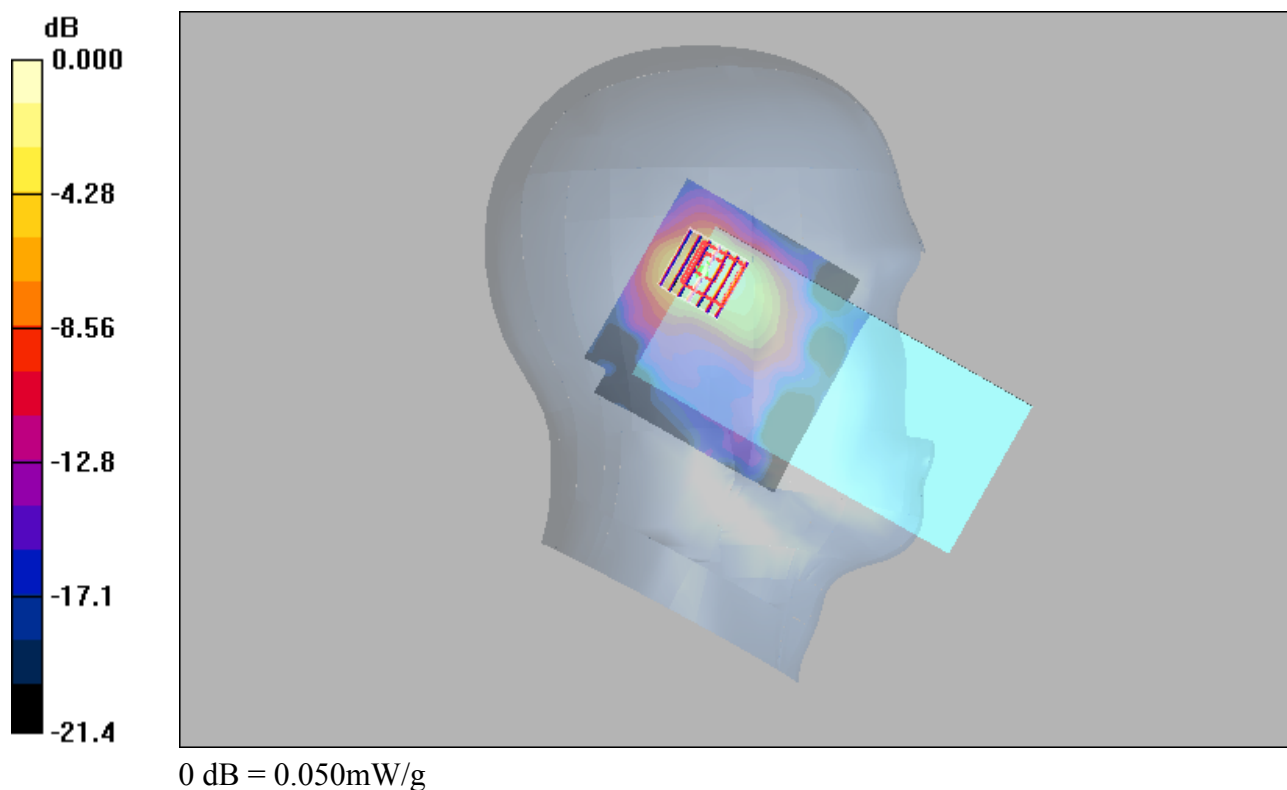
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.68 V/m; Power Drift = -0.024 dB

Peak SAR (extrapolated) = 0.081 W/kg

SAR(1 g) = 0.038 mW/g; SAR(10 g) = 0.018 mW/g

Maximum value of SAR (measured) = 0.050 mW/g



P01 802.11a_Left Tilted_Ch48**DUT: EUT**

Communication System: UID 0, 802.11a; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5240$ MHz; $\sigma = 4.563$ S/m; $\epsilon_r = 37.461$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7738; ConvF(5.38, 5.38, 5.38) @ 5240 MHz; Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1725; Calibrated: 2023/10/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

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

Reference Value = 6.130 V/m; Power Drift = -0.09 dB

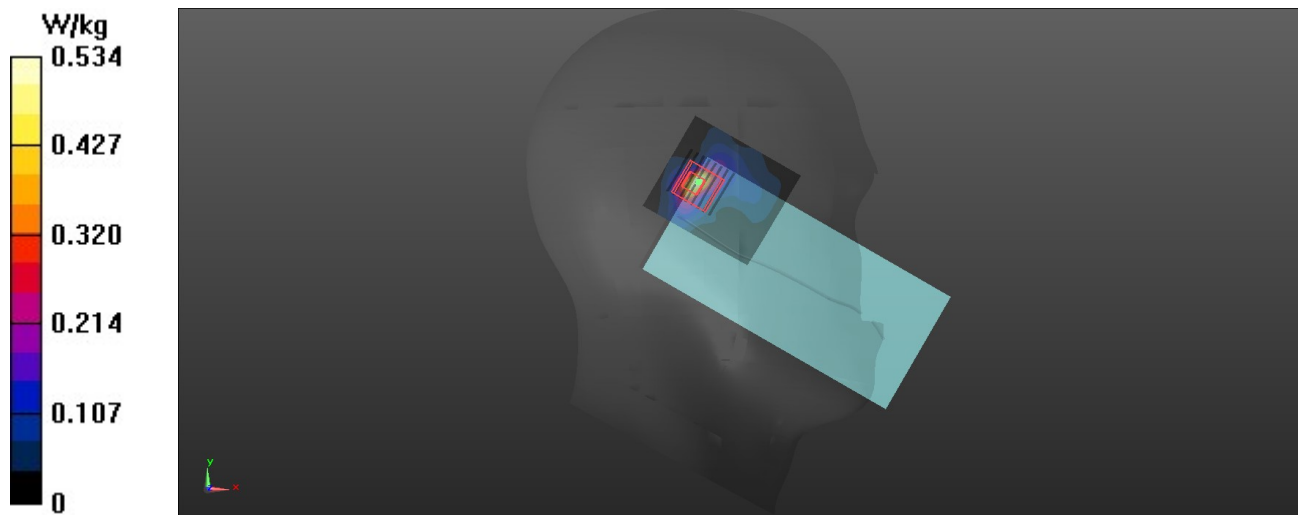
Peak SAR (extrapolated) = 1.07 W/kg

SAR(1 g) = 0.239 W/kg; SAR(10 g) = 0.064 W/kg

Smallest distance from peaks to all points 3 dB below = 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 64.8%

Maximum value of SAR (measured) = 0.648 W/kg



P02 802.11a_Left Tilted_Ch60**DUT: EUT**

Communication System: UID 0, 802.11a; Frequency: 5300 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5300$ MHz; $\sigma = 4.598$ S/m; $\epsilon_r = 37.313$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7738; ConvF(5.38, 5.38, 5.38) @ 5300 MHz; Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1725; Calibrated: 2023/10/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x71x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.484 W/kg

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

Reference Value = 5.576 V/m; Power Drift = 0.07 dB

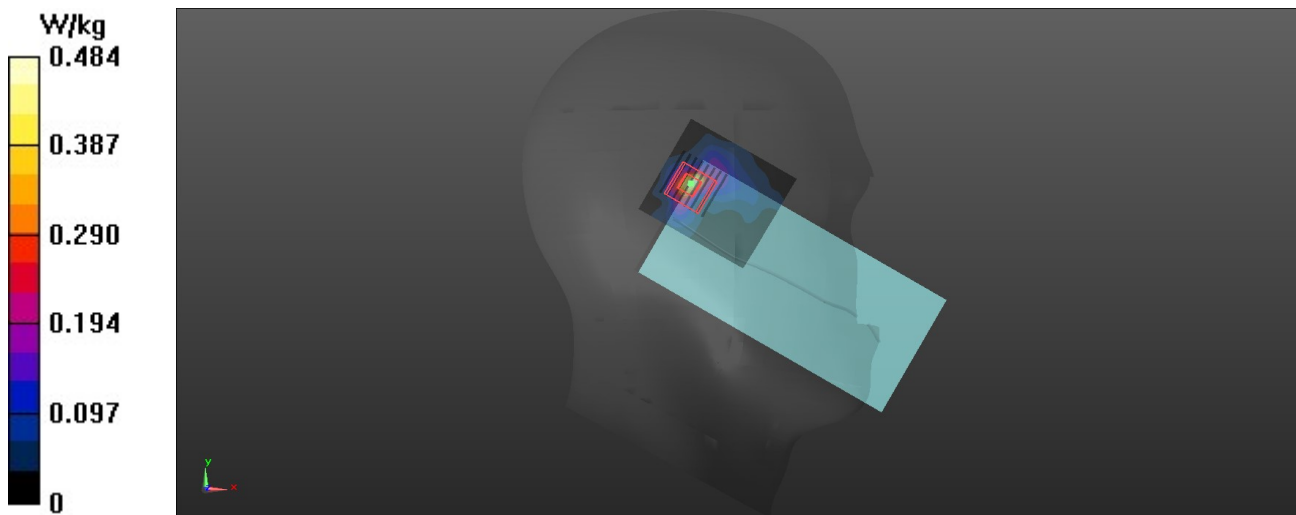
Peak SAR (extrapolated) = 0.920 W/kg

SAR(1 g) = 0.212 W/kg; SAR(10 g) = 0.056 W/kg

Smallest distance from peaks to all points 3 dB below = 5.3 mm

Ratio of SAR at M2 to SAR at M1 = 62.1%

Maximum value of SAR (measured) = 0.589 W/kg



P03 802.11ac_VHT80_Left Tilted_Ch106**DUT: EUT**

Communication System: UID 0, 802.11ac; Frequency: 5530 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5530$ MHz; $\sigma = 4.856$ S/m; $\epsilon_r = 36.886$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7738; ConvF(4.75, 4.75, 4.75) @ 5530 MHz; Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1725; Calibrated: 2023/10/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.378 W/kg

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

Reference Value = 5.969 V/m; Power Drift = -0.03 dB

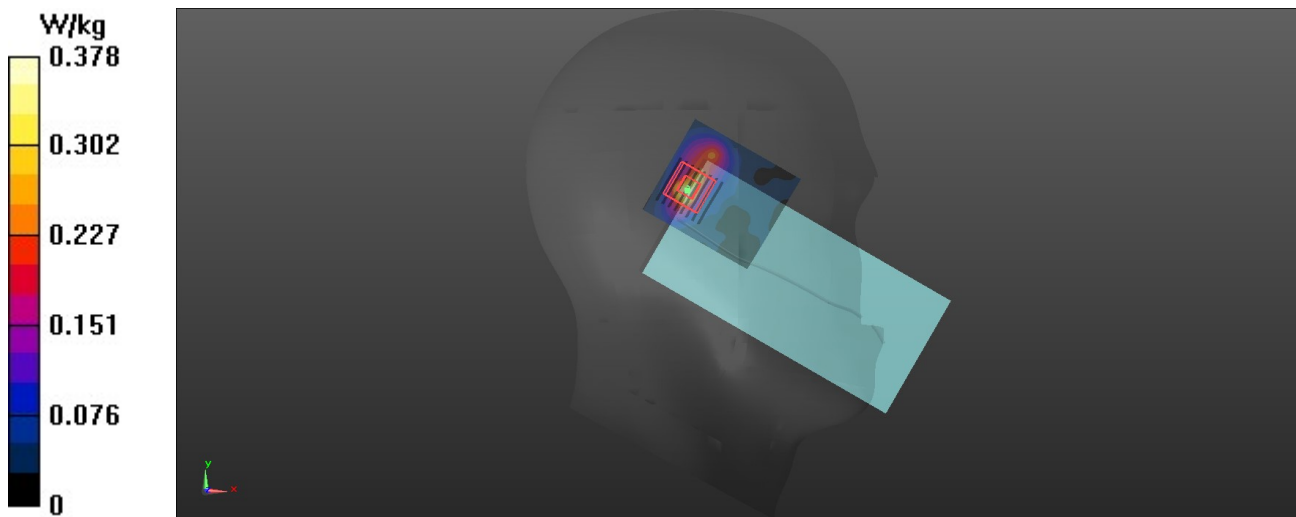
Peak SAR (extrapolated) = 0.828 W/kg

SAR(1 g) = 0.167 W/kg; SAR(10 g) = 0.044 W/kg

Smallest distance from peaks to all points 3 dB below = 5.8 mm

Ratio of SAR at M2 to SAR at M1 = 58.9%

Maximum value of SAR (measured) = 0.505 W/kg



P04 802.11ac_VHT80_Left Tilted_Ch155**DUT: EUT**

Communication System: UID 0, 802.11ac; Frequency: 5775 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5775$ MHz; $\sigma = 5.135$ S/m; $\epsilon_r = 36.477$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7738; ConvF(4.74, 4.74, 4.74) @ 5775 MHz; Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1725; Calibrated: 2023/10/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.349 W/kg

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

Reference Value = 4.441 V/m; Power Drift = -0.07 dB

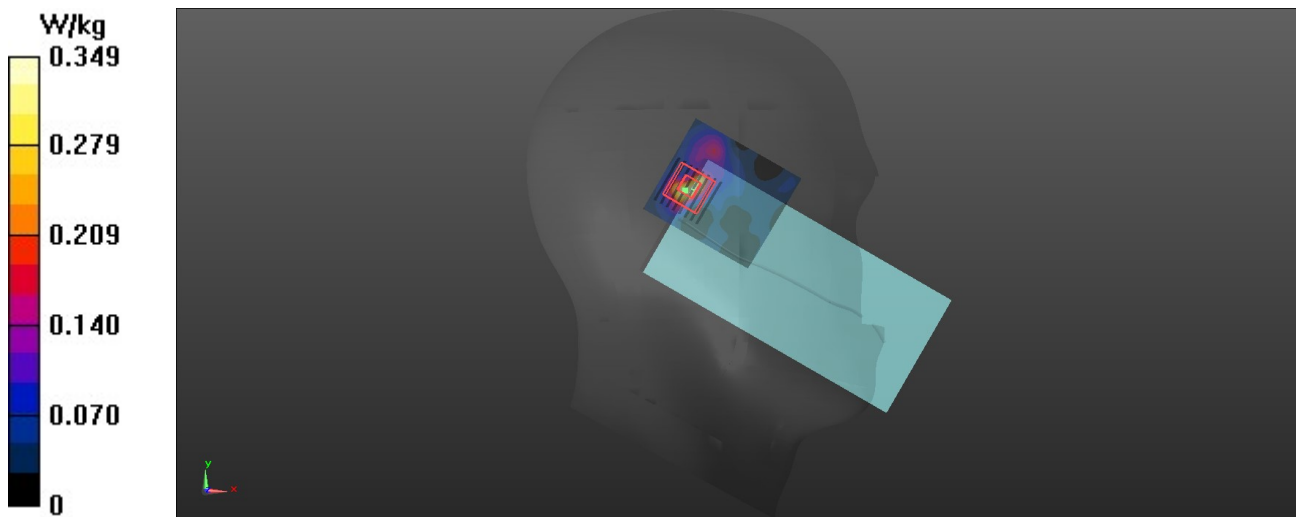
Peak SAR (extrapolated) = 0.694 W/kg

SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.036 W/kg

Smallest distance from peaks to all points 3 dB below = 6.1 mm

Ratio of SAR at M2 to SAR at M1 = 54.2%

Maximum value of SAR (measured) = 0.389 W/kg



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; $\sigma = 0.911$ mho/m; $\epsilon_r = 40.7$; $\rho = 1000$ 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 (81x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.338 mW/g

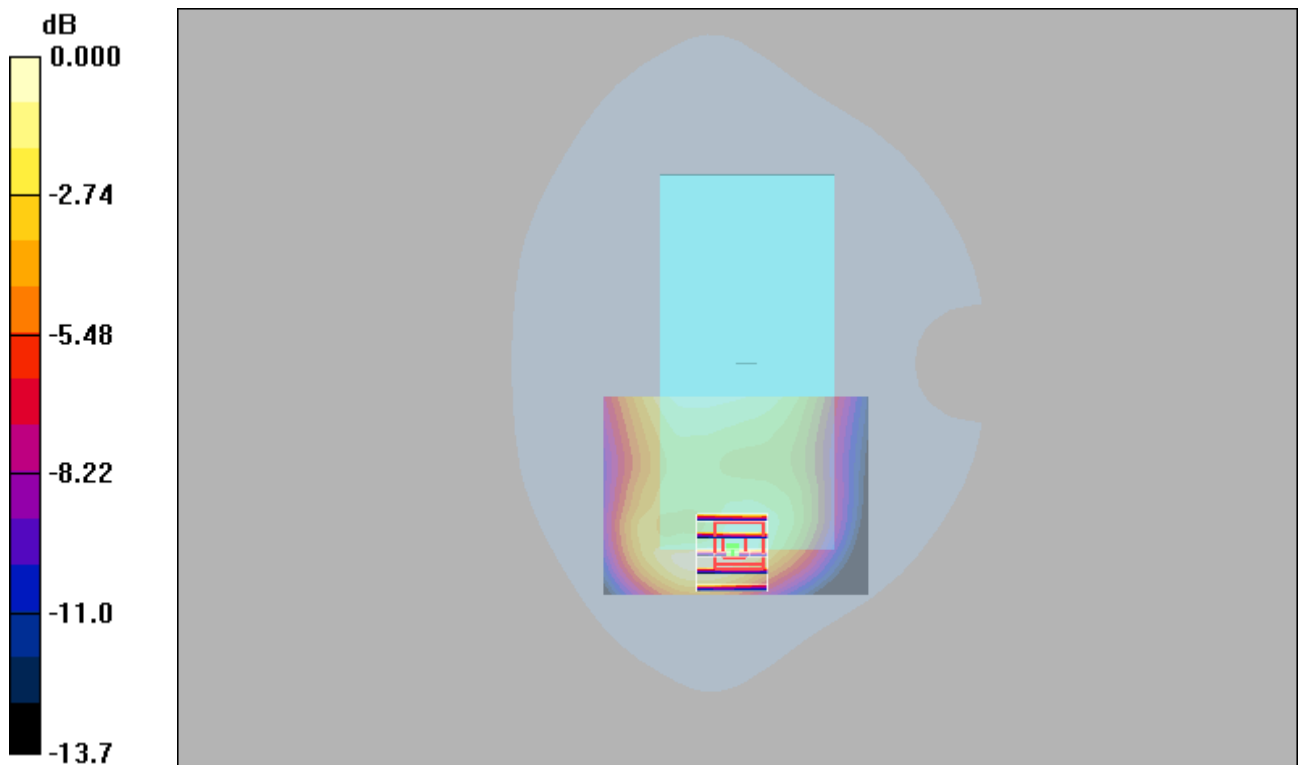
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.9 V/m; Power Drift = -0.022 dB

Peak SAR (extrapolated) = 0.489 W/kg

SAR(1 g) = 0.281 mW/g; SAR(10 g) = 0.168 mW/g

Maximum value of SAR (measured) = 0.338 mW/g



0 dB = 0.338mW/g

GSM1900_GPRS10_Rear Face_10mm_512**DUT: EUT**

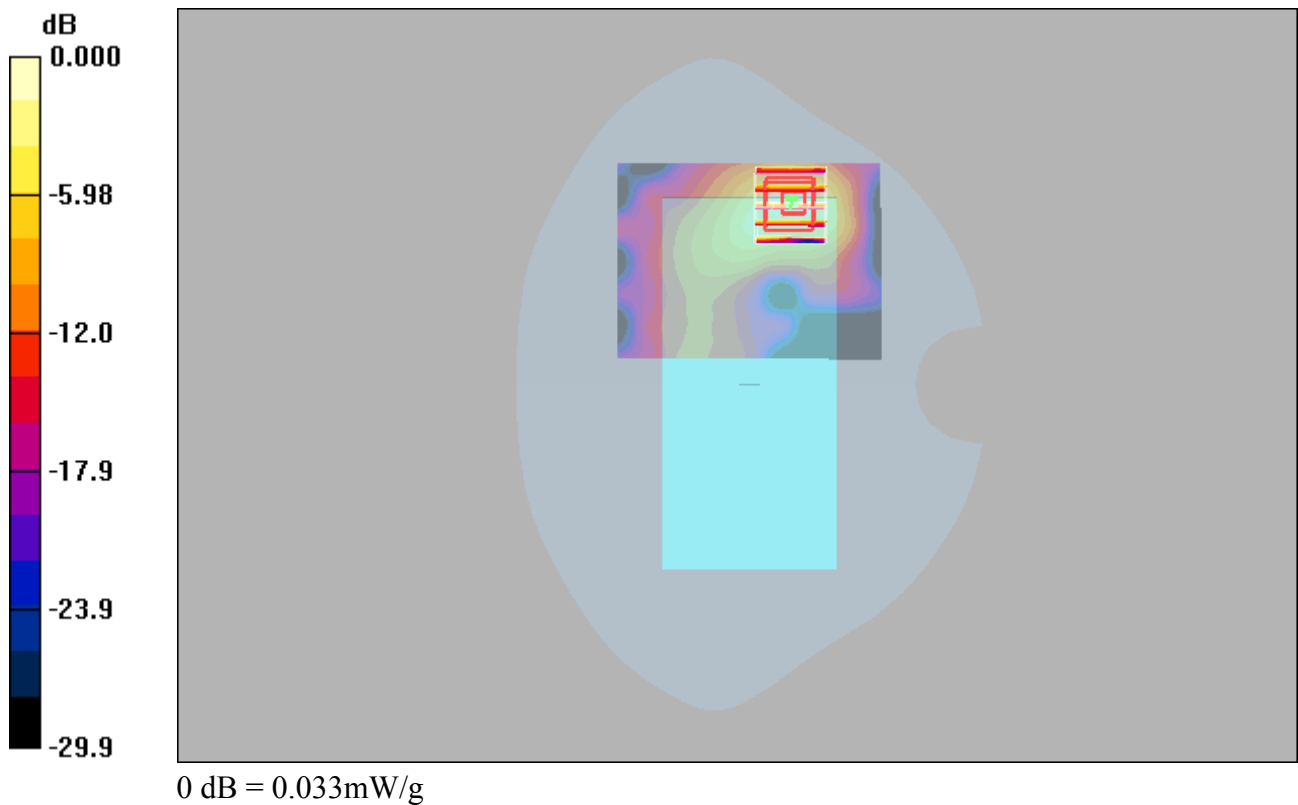
Communication System: GPRS1900-2slots; Frequency: 1850.2 MHz; Duty Cycle: 1:4
Medium: H1900 Medium parameters used : $f = 1850.2$ MHz; $\sigma = 1.37$ mho/m; $\epsilon_r = 39.5$; $\rho = 1000$ kg/m³

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 (81x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.031 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.904 V/m; Power Drift = -0.023 dB
Peak SAR (extrapolated) = 0.052 W/kg
SAR(1 g) = 0.025 mW/g; SAR(10 g) = 0.012 mW/g
Maximum value of SAR (measured) = 0.033 mW/g



WCDMA II_RMC12.2K_Rear Face_10mm_9538**DUT: EUT**

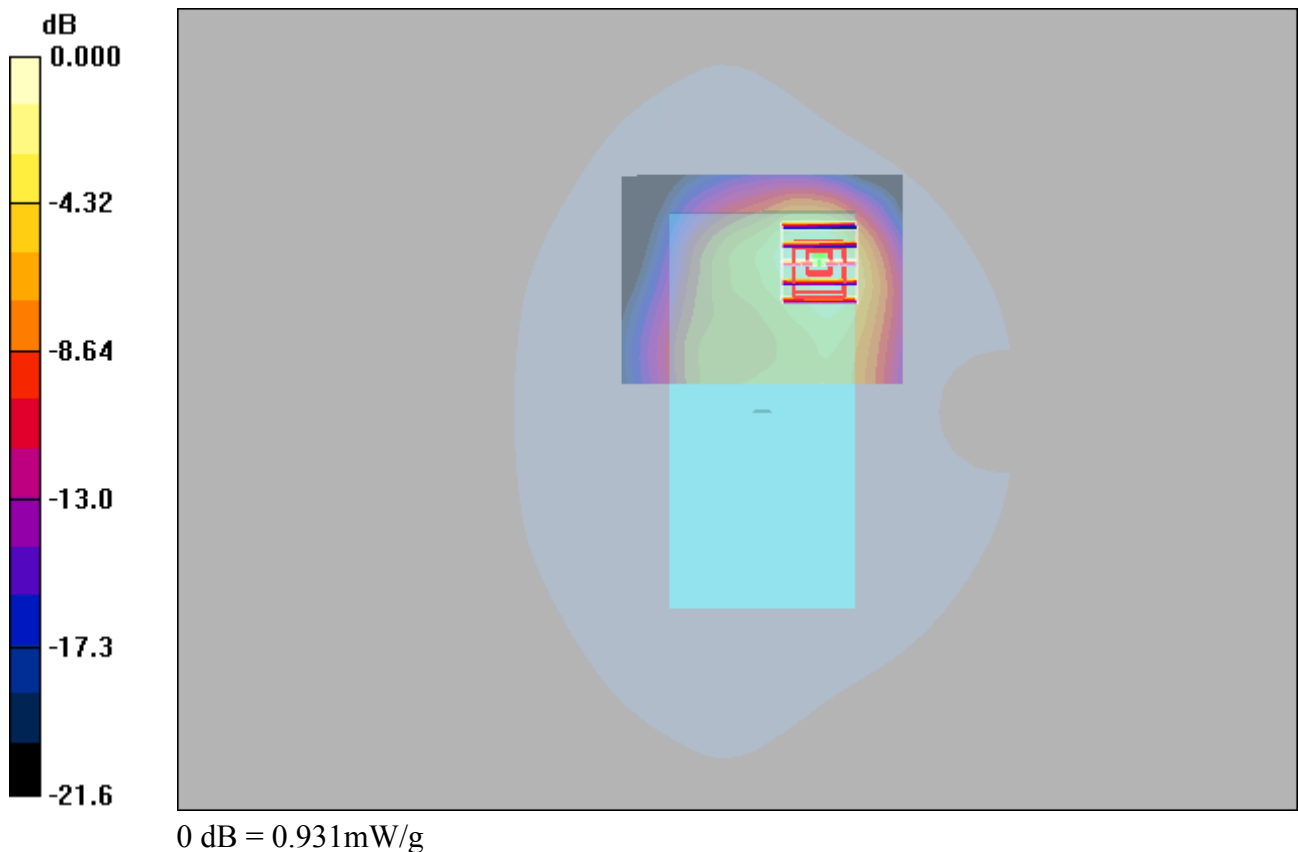
Communication System: WCDMA Band II; Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium: H1900 Medium parameters used: $f = 1908$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 41.5$; $\rho = 1000$ kg/m³

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 (81x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.950 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.6 V/m; Power Drift = -0.001 dB
Peak SAR (extrapolated) = 1.41 W/kg
SAR(1 g) = 0.738 mW/g; SAR(10 g) = 0.398 mW/g
Maximum value of SAR (measured) = 0.931 mW/g



WCDMA IV_RMC12.2K_Rear Face_10mm_1312**DUT: EUT**

Communication System: WCDMA Band IV; Frequency: 1712.4 MHz; Duty Cycle: 1:1

Medium: H1750 Medium parameters used : $f = 1712.4$ MHz; $\sigma = 1.36$ mho/m; $\epsilon_r = 39.6$; $\rho = 1000$ 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 (81x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.028 mW/g

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

Reference Value = 0.742 V/m; Power Drift = 0.024 dB

Peak SAR (extrapolated) = 0.046 W/kg

SAR(1 g) = 0.022 mW/g; SAR(10 g) = 0.011 mW/g

Maximum value of SAR (measured) = 0.029 mW/g



WCDMA V_RMC12.2K_Rear Face_10mm_4182**DUT: EUT**

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: H835 Medium parameters used : $f = 836.4$ MHz; $\sigma = 0.92$ mho/m; $\epsilon_r = 40.5$; $\rho = 1000$ 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 (81x61x1): Measurement grid: dx=15mm, dy=15mm

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

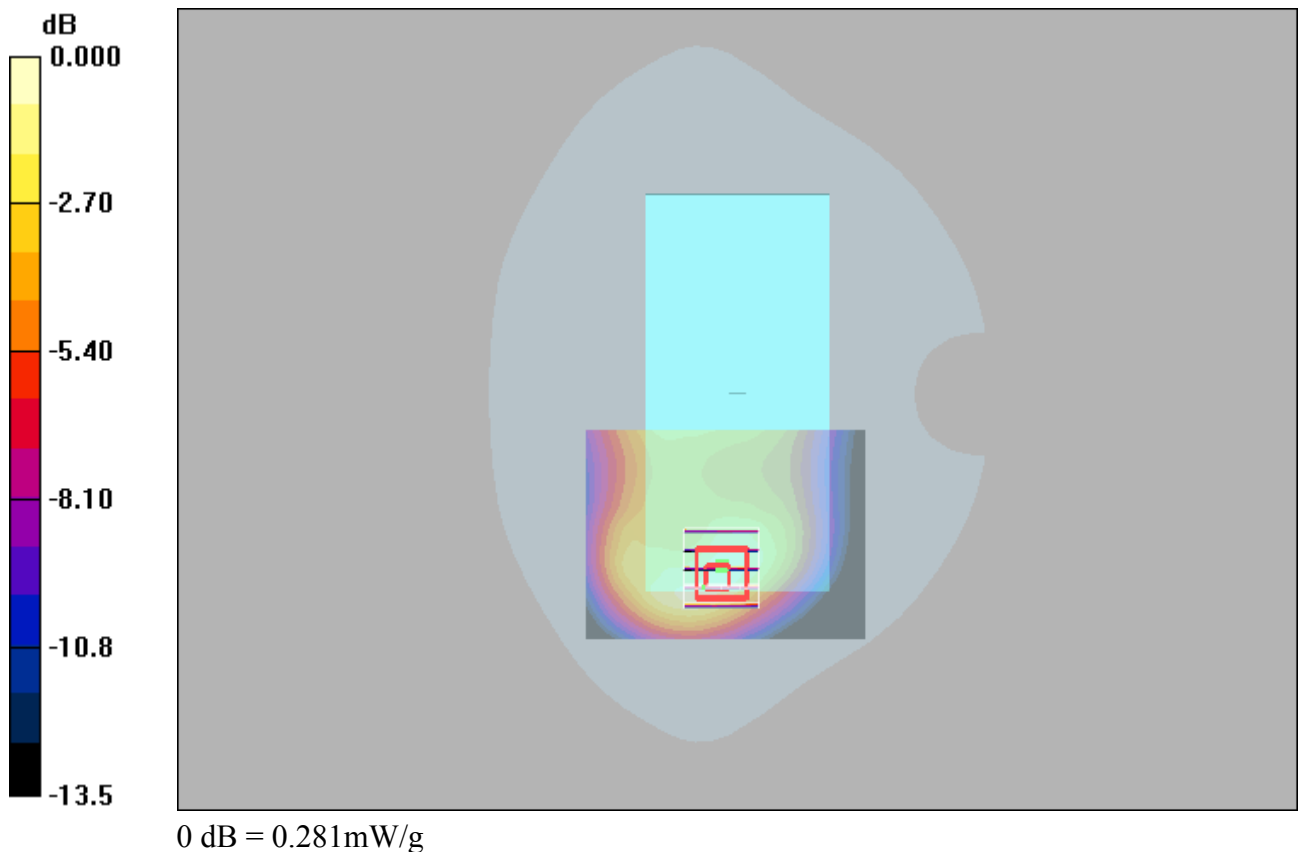
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.6 V/m; Power Drift = 0.019 dB

Peak SAR (extrapolated) = 0.406 W/kg

SAR(1 g) = 0.230 mW/g; SAR(10 g) = 0.136 mW/g

Maximum value of SAR (measured) = 0.281 mW/g



LTE 2_QPSK20M_1_0_Rear Face_10mm_19100**DUT: EUT**

Communication System: LTE Band 2; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: H1900 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.46$ mho/m; $\epsilon_r = 41.5$; $\rho = 1000$ 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 (81x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.902 mW/g

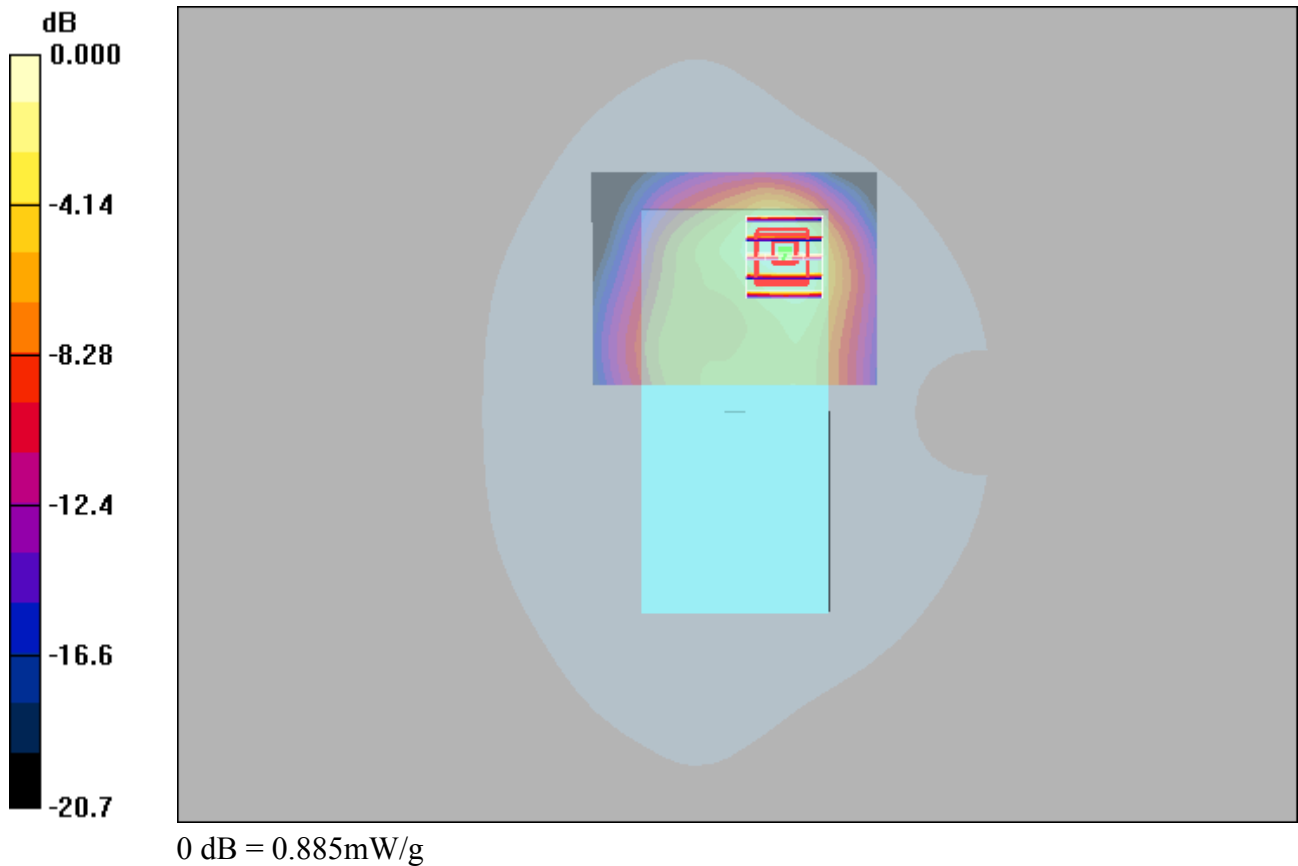
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.5 V/m; Power Drift = 0.032 dB

Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.708 mW/g; SAR(10 g) = 0.380 mW/g

Maximum value of SAR (measured) = 0.885 mW/g



LTE 5_QPSK10M_1_49_Rear Face_10mm_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(6.2, 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 (81x61x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.364 mW/g

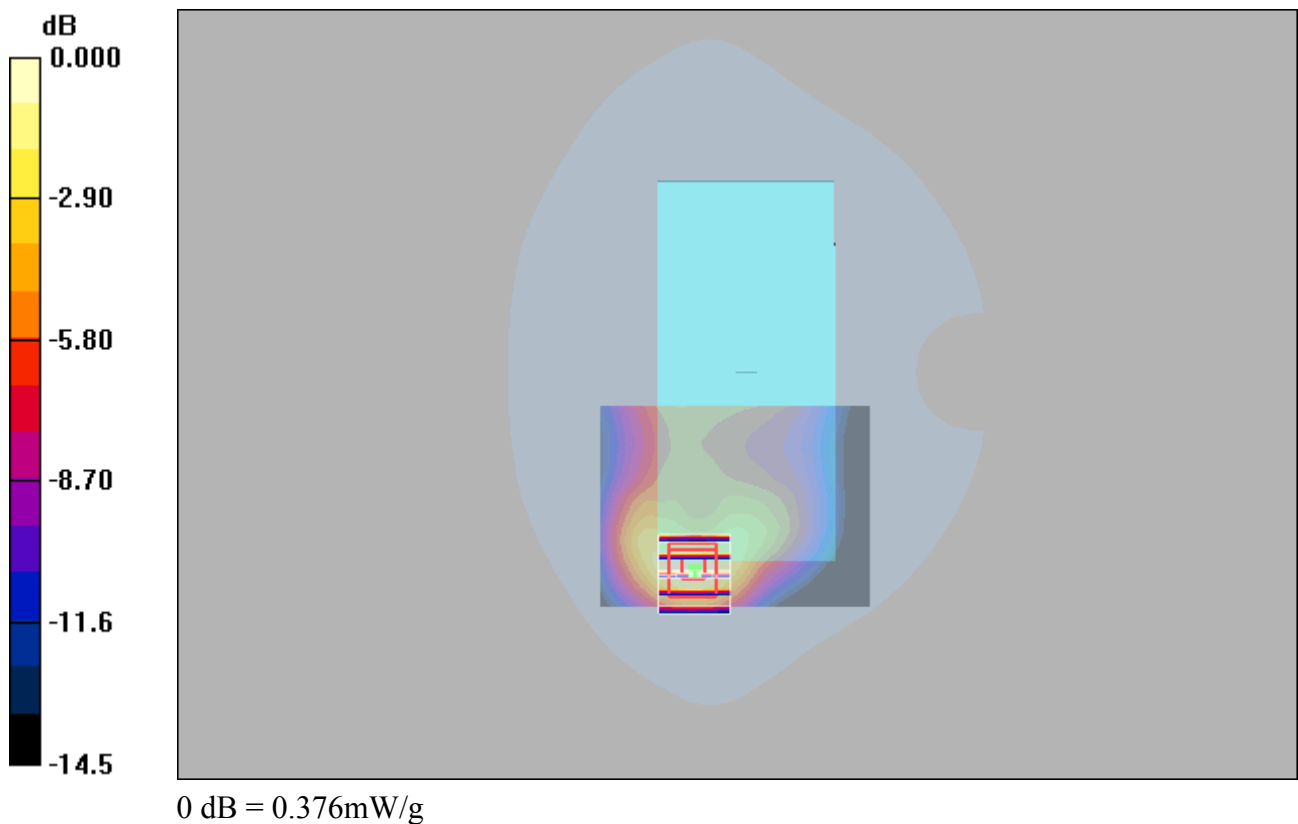
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 12.5 V/m ; Power Drift = -0.019 dB

Peak SAR (extrapolated) = 0.560 W/kg

SAR(1 g) = 0.305 mW/g ; SAR(10 g) = 0.168 mW/g

Maximum value of SAR (measured) = 0.376 mW/g



LTE 7_QPSK20M_50_0_Rear Face_10mm_21350**DUT: EUT**

Communication System: LTE Band 7&20M; Frequency: 2560 MHz; Duty Cycle: 1:1

Medium: H2600 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.87$ mho/m; $\epsilon_r = 38.2$; $\rho = 1000$ 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 (91x71x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.278 mW/g

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

Reference Value = 0.435 V/m; Power Drift = 0.046 dB

Peak SAR (extrapolated) = 0.437 W/kg

SAR(1 g) = 0.203 mW/g; SAR(10 g) = 0.089 mW/g

Maximum value of SAR (measured) = 0.268 mW/g



0 dB = 0.268mW/g

LTE 12_QPSK10M_1_0_Rear Face_10mm_23060**DUT: EUT**

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

Medium: H750 Medium parameters used: $f = 704 \text{ MHz}$; $\sigma = 0.87 \text{ mho/m}$; $\epsilon_r = 41.1$; $\rho = 1000 \text{ kg/m}^3$

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.37, 6.37, 6.37); 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 (81x91x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.157 mW/g

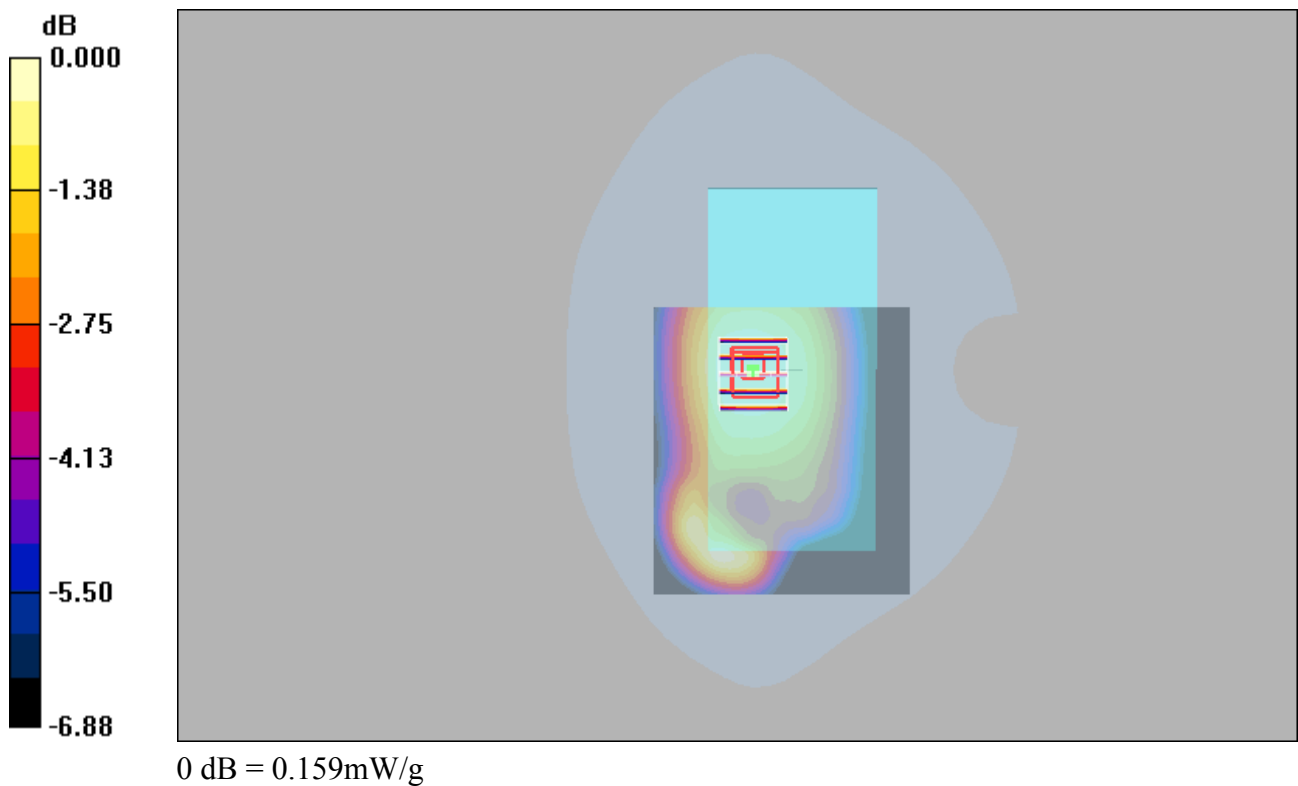
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.2 V/m ; Power Drift = 0.034 dB

Peak SAR (extrapolated) = 0.180 W/kg

SAR(1 g) = 0.146 mW/g ; SAR(10 g) = 0.115 mW/g

Maximum value of SAR (measured) = 0.159 mW/g



LTE 66_QPSK20M_50_50_Rear Face_10mm_132572**DUT: EUT**

Communication System: LTE Band 66&QPSK20M; Frequency: 1770 MHz;Duty Cycle: 1:1
Medium: H1750 Medium parameters used: $f = 1770$ MHz; $\sigma = 1.38$ mho/m; $\epsilon_r = 39.3$; $\rho = 1000$ 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 (81x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.039 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.000 V/m; Power Drift = 0.100 dB
Peak SAR (extrapolated) = 0.063 W/kg
SAR(1 g) = 0.030 mW/g; SAR(10 g) = 0.014 mW/g
Maximum value of SAR (measured) = 0.040 mW/g



LTE 71_QPSK20M_50_50_Front Face_10mm_133222**DUT: EUT**

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

Medium: H750 Medium parameters used : $f = 673$ MHz; $\sigma = 0.845$ mho/m; $\epsilon_r = 42.7$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.37, 6.37, 6.37); 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 (81x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.093 mW/g

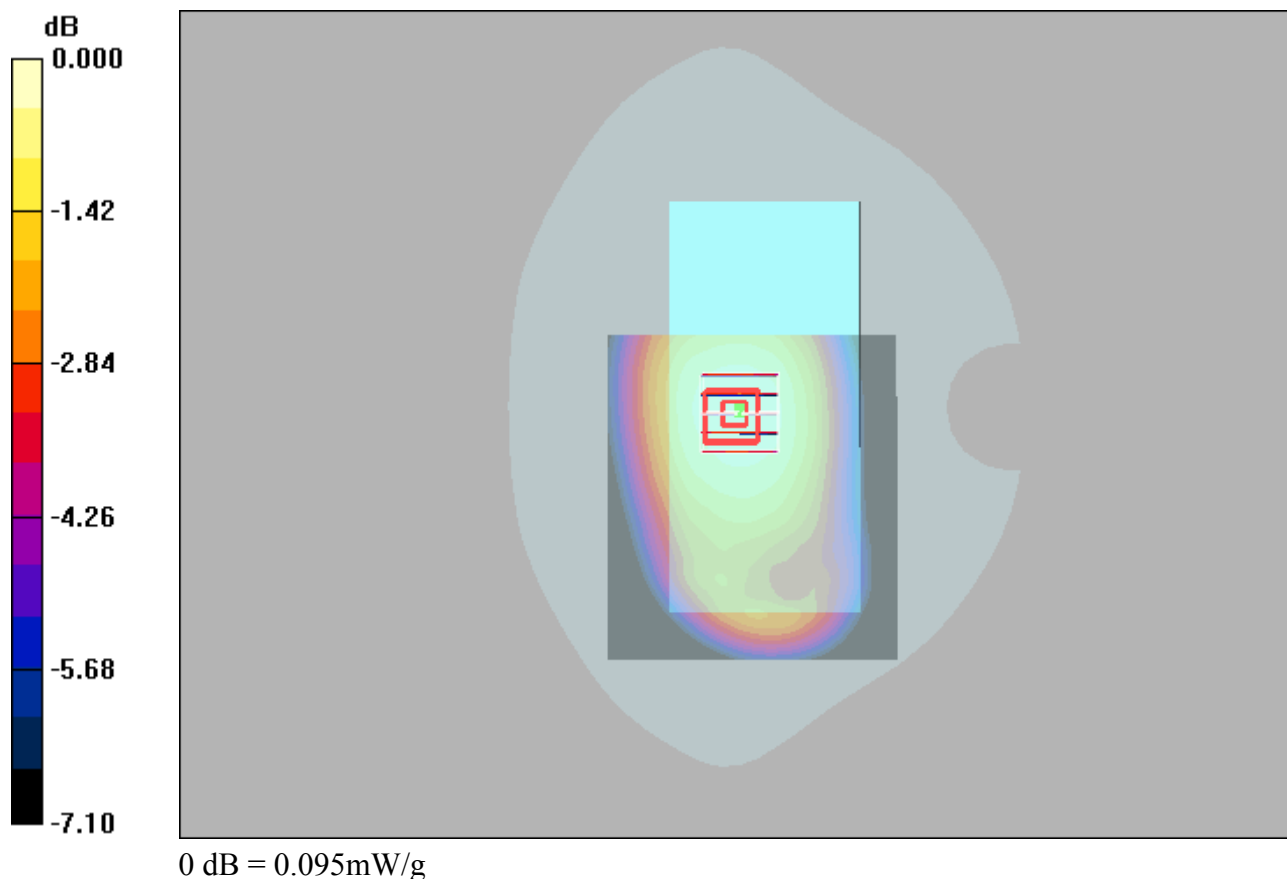
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.6 V/m; Power Drift = 0.108 dB

Peak SAR (extrapolated) = 0.108 W/kg

SAR(1 g) = 0.088 mW/g; SAR(10 g) = 0.069 mW/g

Maximum value of SAR (measured) = 0.095 mW/g



WIFI 2.4G_802.11b_Rear 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; $\sigma = 1.75$ mho/m; $\epsilon_r = 38.8$; $\rho = 1000$ 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 (91x71x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.116 mW/g

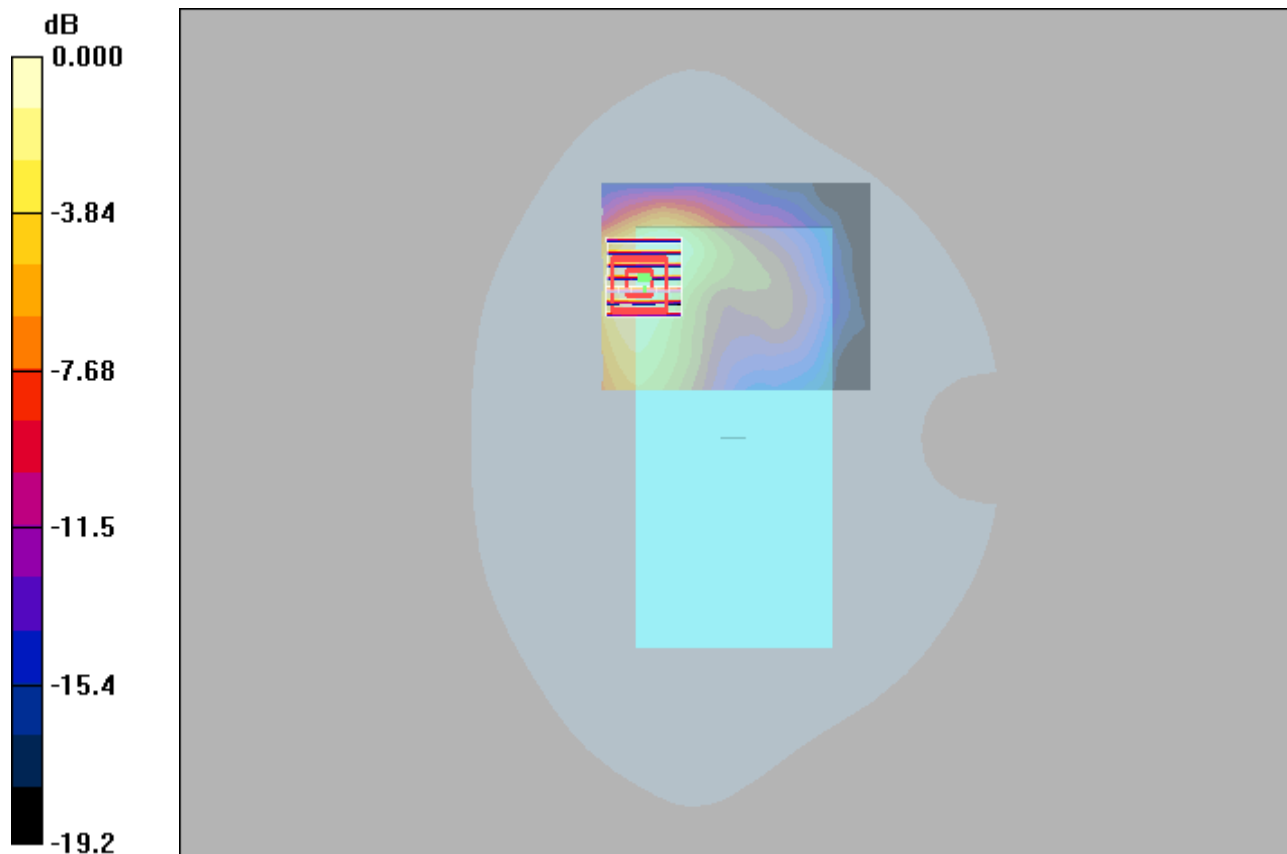
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.52 V/m; Power Drift = 0.038 dB

Peak SAR (extrapolated) = 0.177 W/kg

SAR(1 g) = 0.092 mW/g; SAR(10 g) = 0.049 mW/g

Maximum value of SAR (measured) = 0.114 mW/g



EDR_DH5_Rear Face_10mm_78**DUT: EUT**

Communication System: Bluetooth; Frequency: 2480 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used: $f = 2480$ MHz; $\sigma = 1.82$ mho/m; $\epsilon_r = 38$; $\rho = 1000$ 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 (91x71x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.018 mW/g

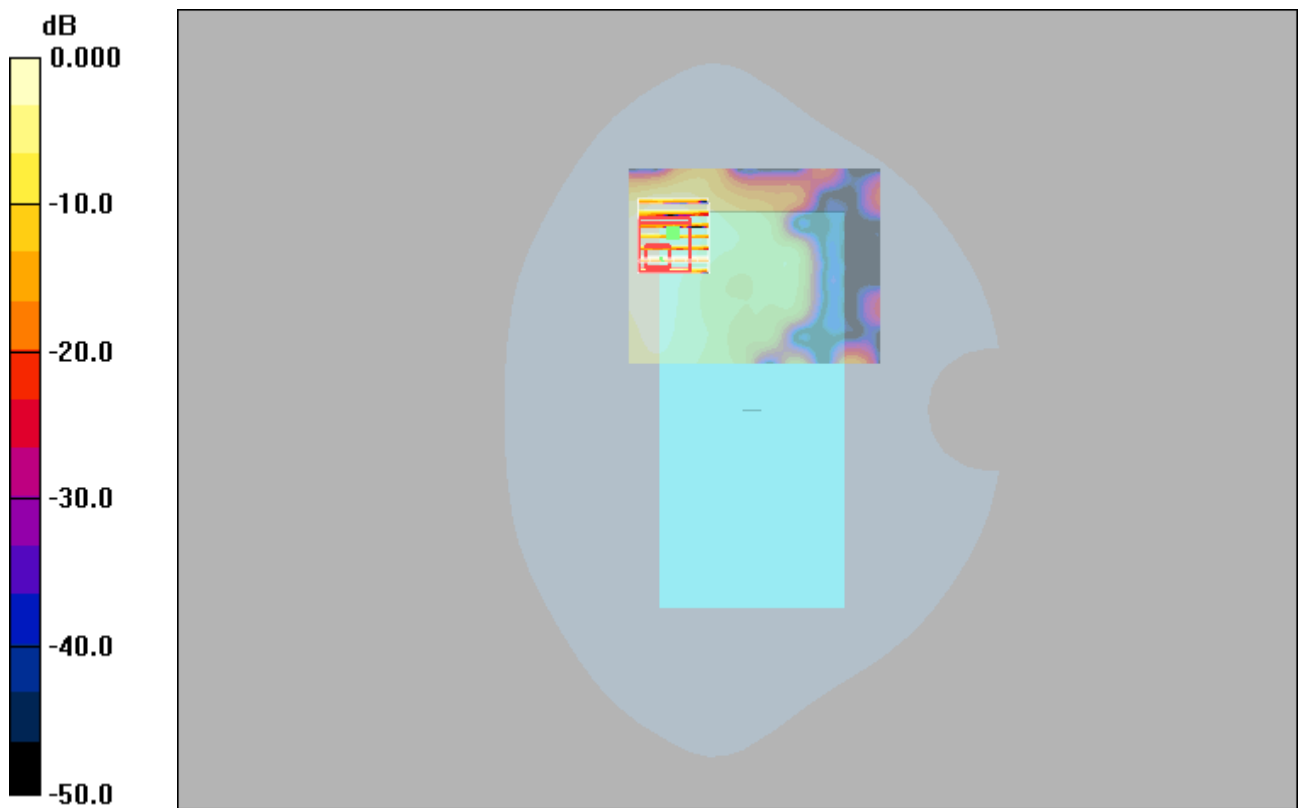
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.930 V/m; Power Drift = 0.052 dB

Peak SAR (extrapolated) = 0.032 W/kg

SAR(1 g) = 0.014 mW/g; SAR(10 g) = 0.00722 mW/g

Maximum value of SAR (measured) = 0.019 mW/g



0 dB = 0.019mW/g

P05 802.11a_Rear Face_1cm_Ch48**DUT: EUT**

Communication System: UID 0, 802.11a; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5240$ MHz; $\sigma = 4.563$ S/m; $\epsilon_r = 37.461$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7738; ConvF(5.38, 5.38, 5.38) @ 5240 MHz; Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1725; Calibrated: 2023/10/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x71x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.641 W/kg

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

Reference Value = 2.018 V/m; Power Drift = -0.13 dB

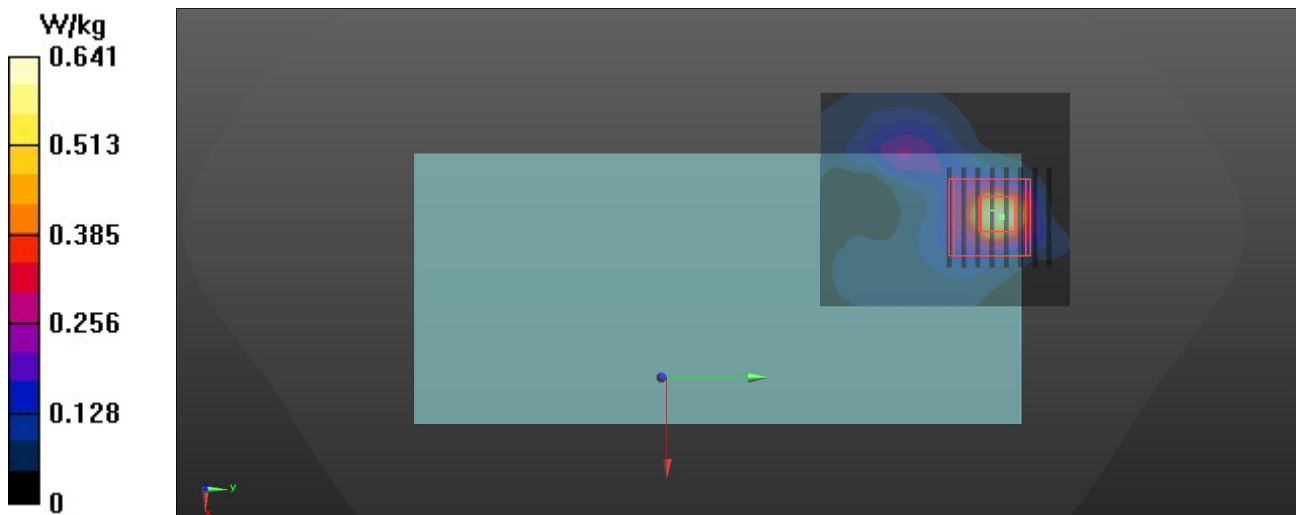
Peak SAR (extrapolated) = 0.890 W/kg

SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.073 W/kg

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 63.9%

Maximum value of SAR (measured) = 0.574 W/kg



P06 802.11a_Rear Face_1cm_Ch60**DUT: EUT**

Communication System: UID 0, 802.11a; Frequency: 5300 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5300$ MHz; $\sigma = 4.598$ S/m; $\epsilon_r = 37.313$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7738; ConvF(5.38, 5.38, 5.38) @ 5300 MHz; Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1725; Calibrated: 2023/10/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.600 W/kg

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

Reference Value = 1.993 V/m; Power Drift = -0.05 dB

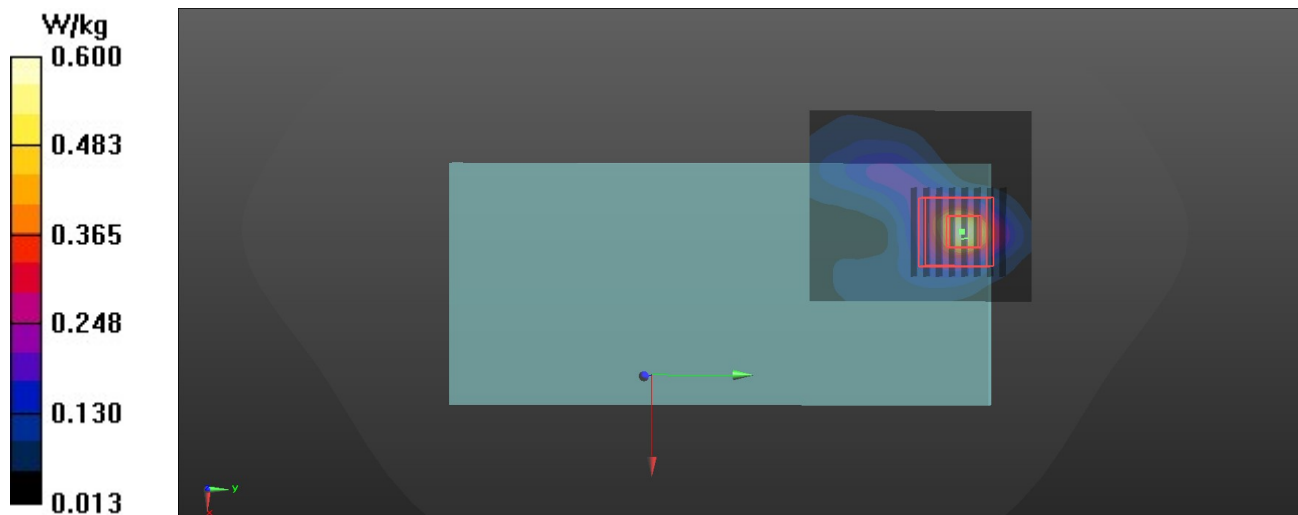
Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.228 W/kg; SAR(10 g) = 0.070 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 63.2%

Maximum value of SAR (measured) = 0.546 W/kg



P07 802.11ac_VHT80_Rear Face_1cm_Ch106**DUT: EUT**

Communication System: UID 0, 802.11ac; Frequency: 5530 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5530$ MHz; $\sigma = 4.856$ S/m; $\epsilon_r = 36.886$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7738; ConvF(4.75, 4.75, 4.75) @ 5530 MHz; Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1725; Calibrated: 2023/10/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x71x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.746 W/kg

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

Reference Value = 2.155 V/m; Power Drift = -0.13 dB

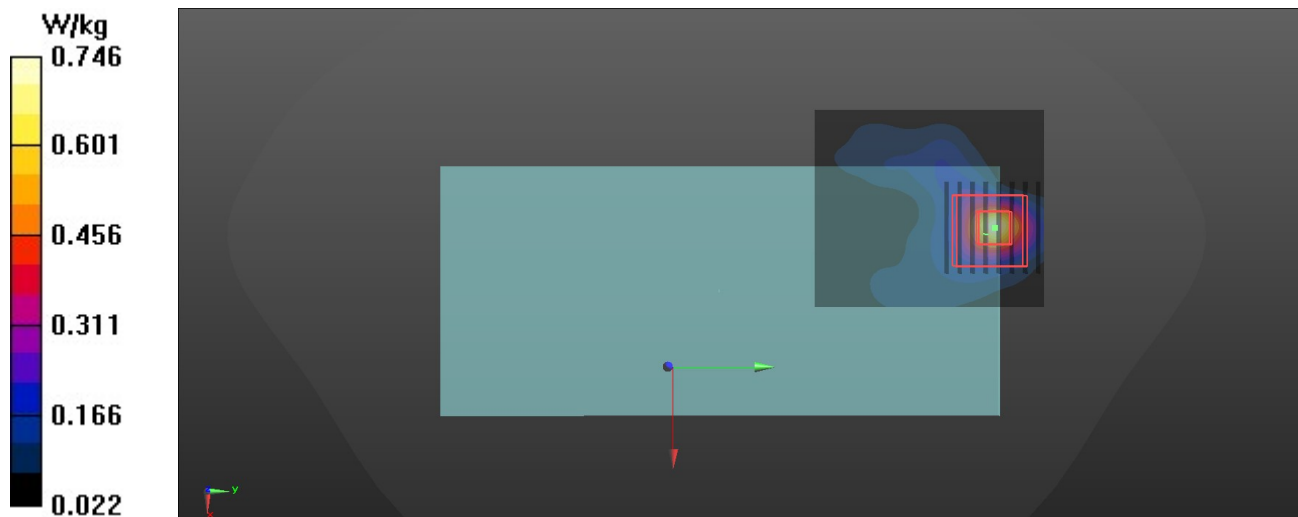
Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.254 W/kg; SAR(10 g) = 0.076 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 62.6%

Maximum value of SAR (measured) = 0.605 W/kg



P08 802.11ac_VHT80_Rear Face_1cm_Ch155**DUT: EUT**

Communication System: UID 0, 802.11ac; Frequency: 5775 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5775$ MHz; $\sigma = 5.135$ S/m; $\epsilon_r = 36.477$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7738; ConvF(4.74, 4.74, 4.74) @ 5775 MHz; Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1725; Calibrated: 2023/10/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.404 W/kg

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

Reference Value = 2.139 V/m; Power Drift = -0.02 dB

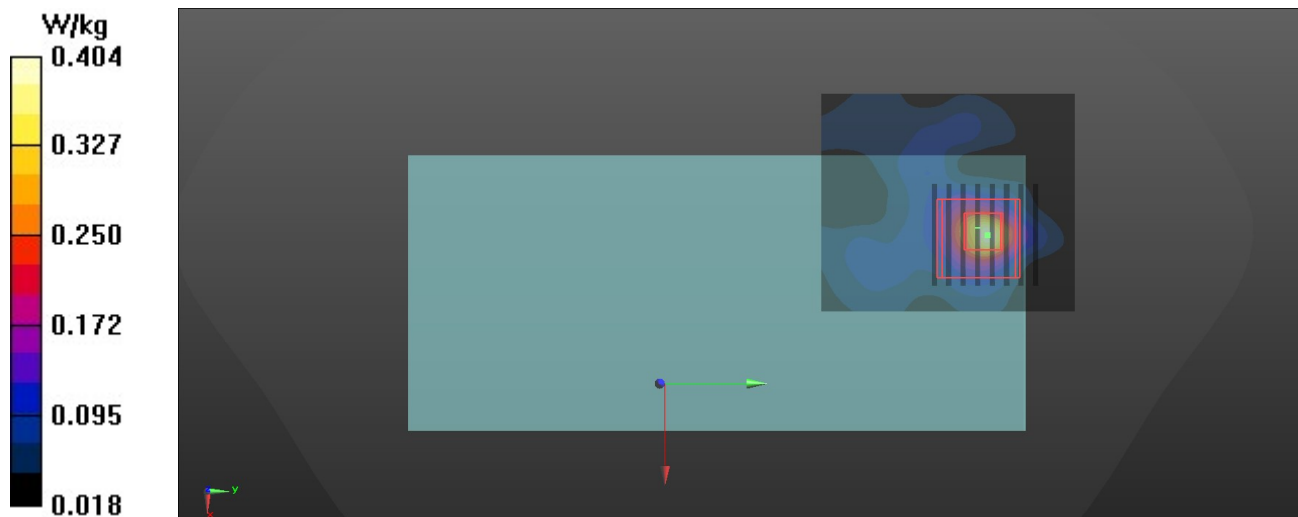
Peak SAR (extrapolated) = 0.588 W/kg

SAR(1 g) = 0.132 W/kg; SAR(10 g) = 0.038 W/kg

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 59.5%

Maximum value of SAR (measured) = 0.358 W/kg



GSM850_GPRS10_Right Side_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; $\sigma = 0.911$ mho/m; $\epsilon_r = 40.7$; $\rho = 1000$ 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 (51x101x1): Measurement grid: dx=15mm, dy=15mm

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

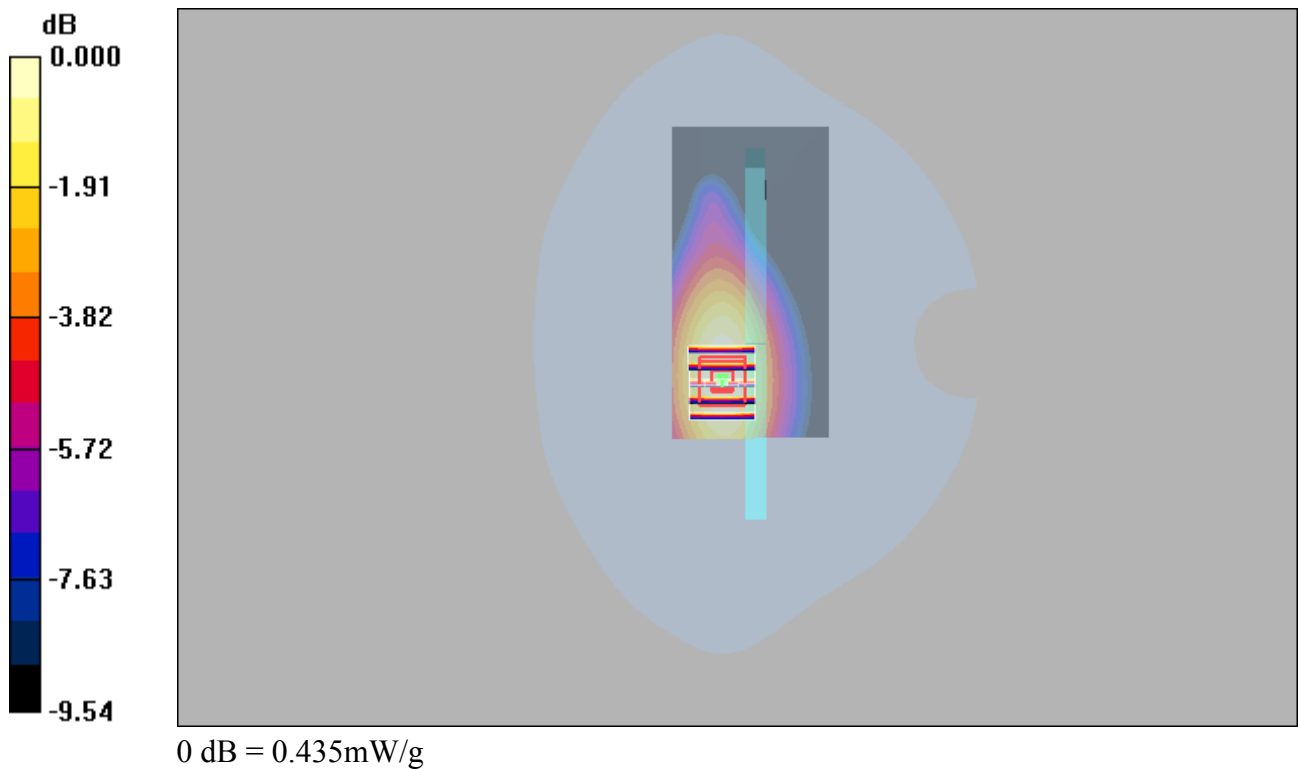
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.3 V/m; Power Drift = 0.122 dB

Peak SAR (extrapolated) = 0.540 W/kg

SAR(1 g) = 0.381 mW/g; SAR(10 g) = 0.261 mW/g

Maximum value of SAR (measured) = 0.435 mW/g



GSM1900_GPRS10_Top Side_10mm_512**DUT: EUT**

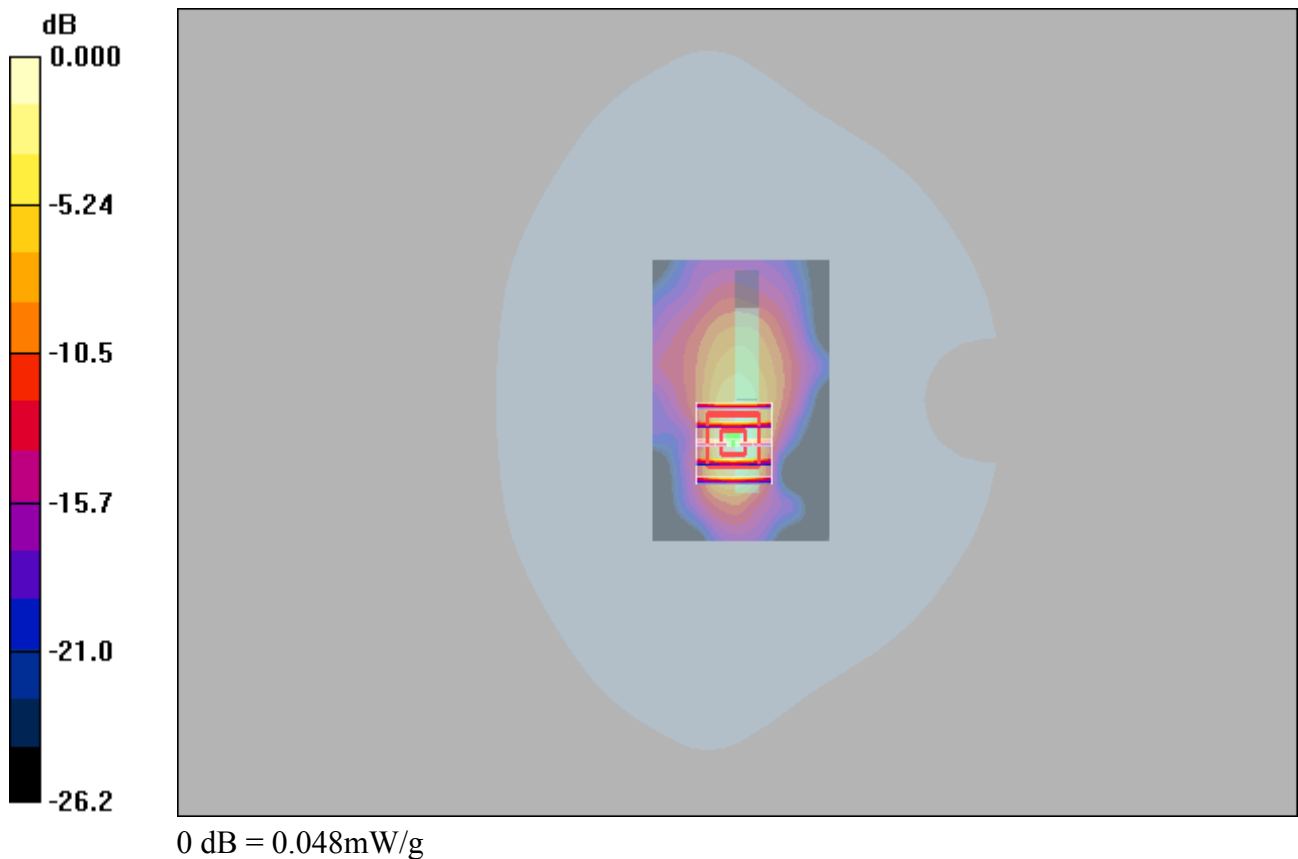
Communication System: GPRS1900-2slots; Frequency: 1850.2 MHz; Duty Cycle: 1:4
Medium: H1900 Medium parameters used : $f = 1850.2$ MHz; $\sigma = 1.37$ mho/m; $\epsilon_r = 39.5$; $\rho = 1000$ kg/m³

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 (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.047 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.91 V/m; Power Drift = 0.150 dB
Peak SAR (extrapolated) = 0.077 W/kg
SAR(1 g) = 0.035 mW/g; SAR(10 g) = 0.015 mW/g
Maximum value of SAR (measured) = 0.048 mW/g



WCDMA IV_RMC12.2K_Top Side_10mm_1312**DUT: EUT**

Communication System: WCDMA Band IV; Frequency: 1712.4 MHz; Duty Cycle: 1:1

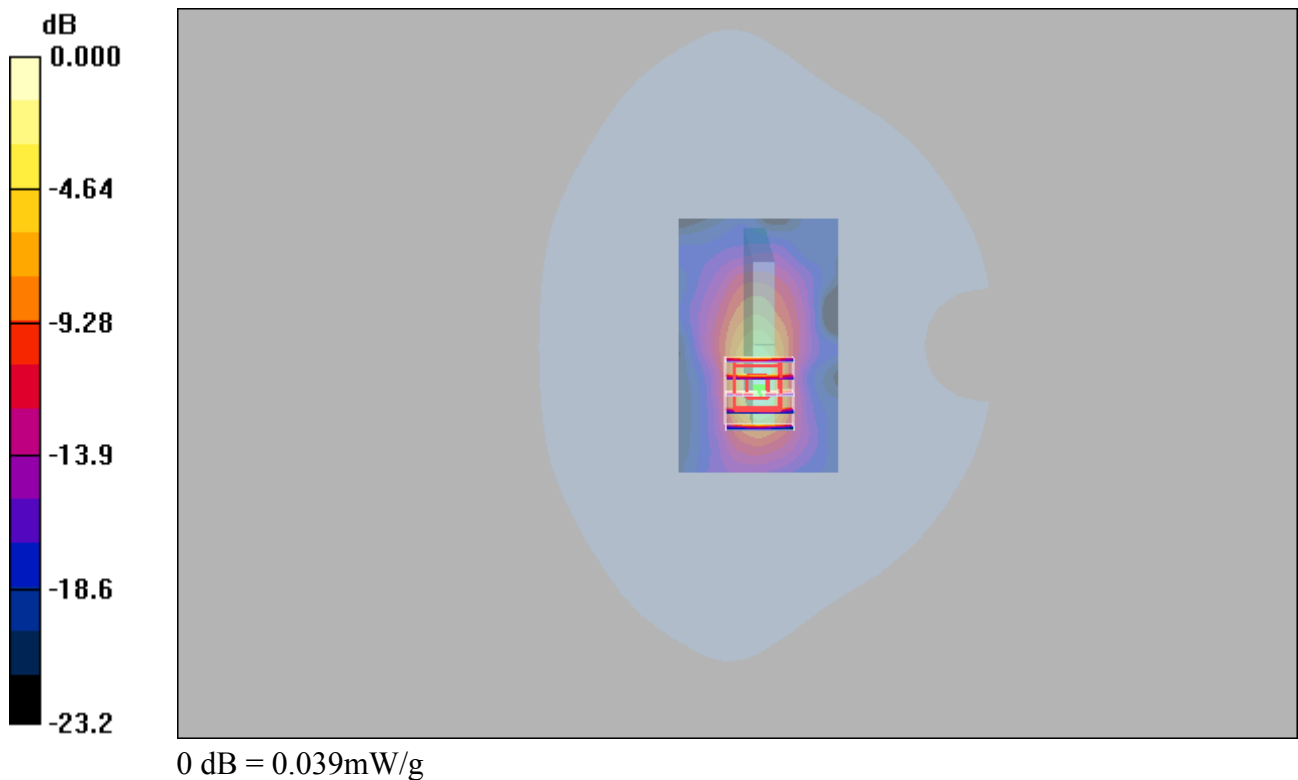
Medium: H1750 Medium parameters used : $f = 1712.4$ MHz; $\sigma = 1.36$ mho/m; $\epsilon_r = 39.6$; $\rho = 1000$ kg/m³

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 (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.036 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.23 V/m; Power Drift = 0.042 dB
Peak SAR (extrapolated) = 0.061 W/kg
SAR(1 g) = 0.028 mW/g; SAR(10 g) = 0.012 mW/g
Maximum value of SAR (measured) = 0.039 mW/g



WCDMA V_RMC12.2K_Right Side_10mm_4182**DUT: EUT**

Communication System: WCDMA Band V; Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: H835 Medium parameters used : $f = 836.4$ MHz; $\sigma = 0.92$ mho/m; $\epsilon_r = 40.5$; $\rho = 1000$ 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 (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.297 mW/g

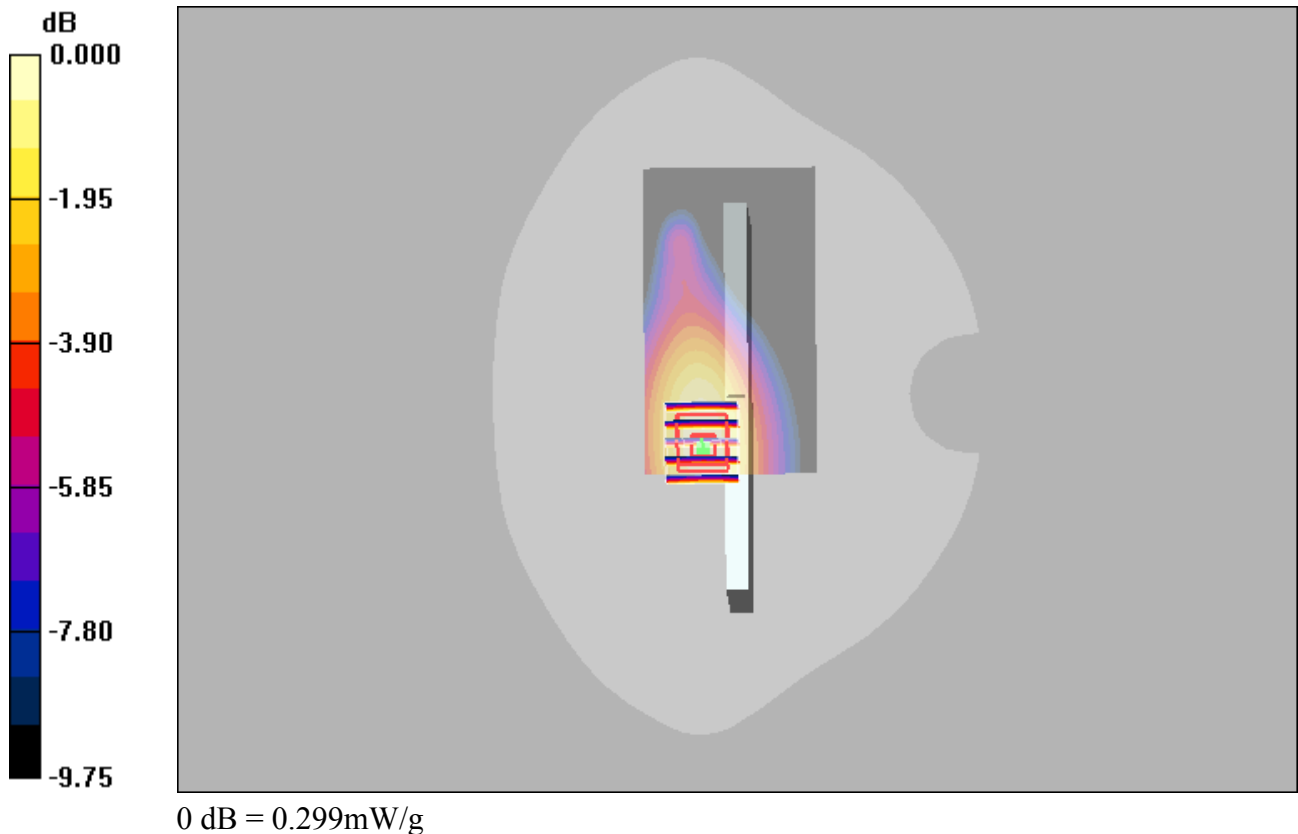
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.6 V/m; Power Drift = 0.073 dB

Peak SAR (extrapolated) = 0.374 W/kg

SAR(1 g) = 0.260 mW/g; SAR(10 g) = 0.178 mW/g

Maximum value of SAR (measured) = 0.299 mW/g



LTE 7_QPSK20M_50_0_Top Side_10mm_21350**DUT: EUT**

Communication System: LTE Band 7&20M; Frequency: 2560 MHz; Duty Cycle: 1:1

Medium: H2600 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.87$ mho/m; $\epsilon_r = 38.2$; $\rho = 1000$ 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 (61x101x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.482 mW/g

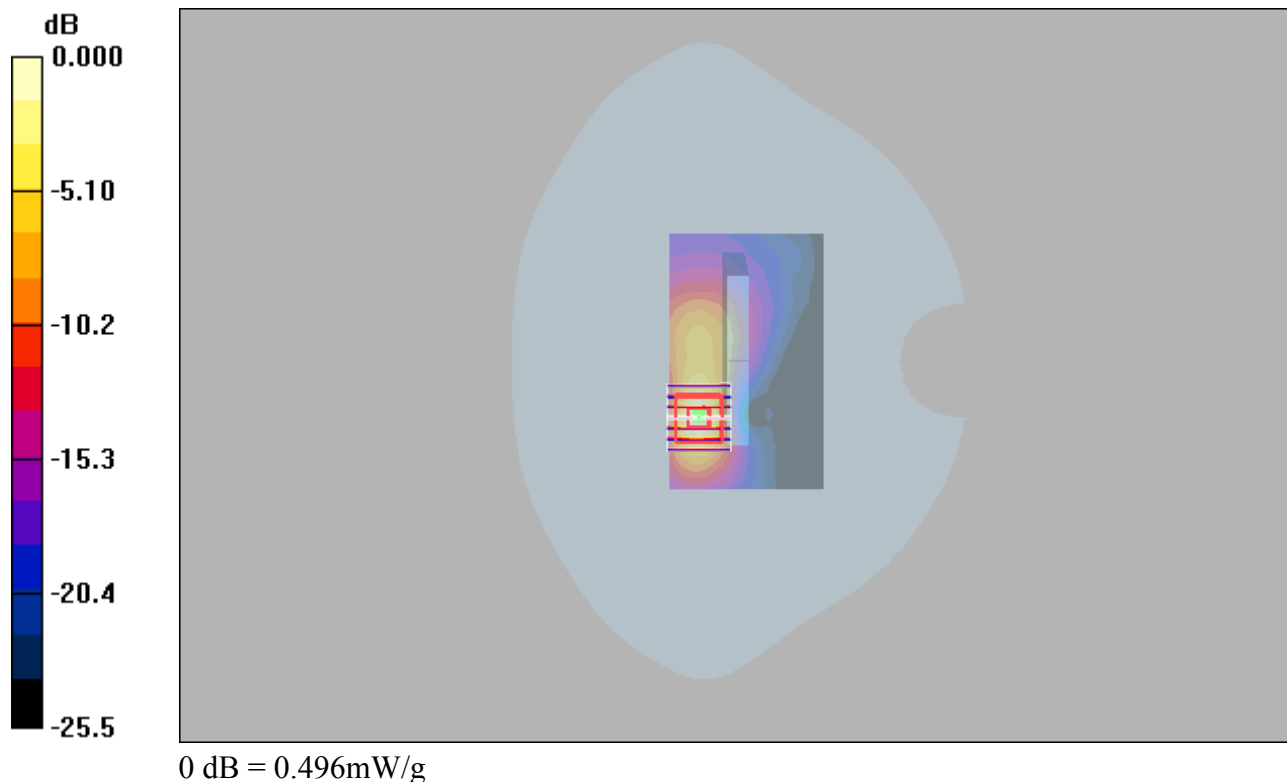
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.05 V/m; Power Drift = 0.044 dB

Peak SAR (extrapolated) = 0.838 W/kg

SAR(1 g) = 0.351 mW/g; SAR(10 g) = 0.135 mW/g

Maximum value of SAR (measured) = 0.496 mW/g



LTE 66_QPSK20M_50_50_Top Side_10mm_132572**DUT: EUT**

Communication System: LTE Band 66&QPSK20M; Frequency: 1770 MHz;Duty Cycle: 1:1
Medium: H1750 Medium parameters used: $f = 1770$ MHz; $\sigma = 1.38$ mho/m; $\epsilon_r = 39.3$; $\rho = 1000$ 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 (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.049 mW/g

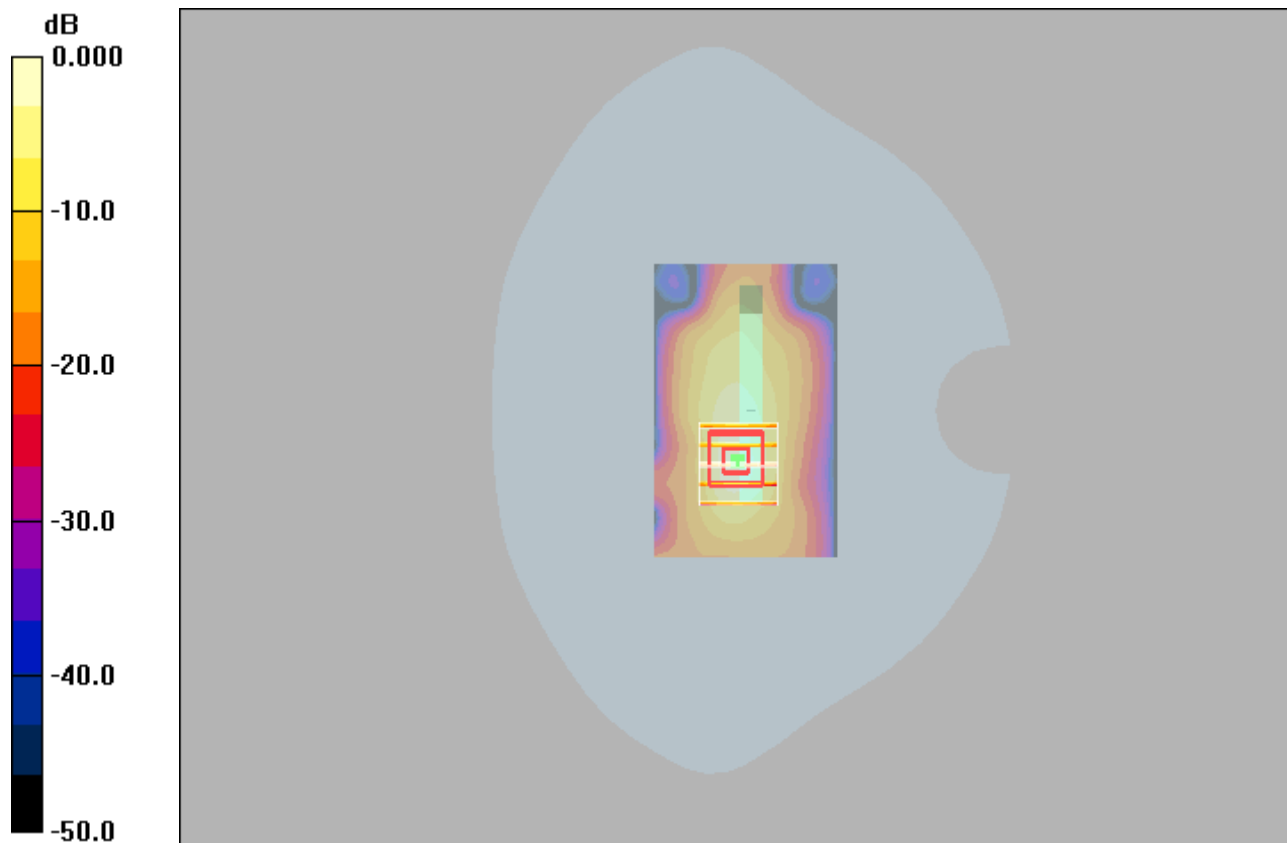
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.31 V/m; Power Drift = 0.054 dB

Peak SAR (extrapolated) = 0.082 W/kg

SAR(1 g) = 0.038 mW/g; SAR(10 g) = 0.016 mW/g

Maximum value of SAR (measured) = 0.052 mW/g



0 dB = 0.052mW/g

LTE 71_QPSK20M_1_99_Right Side_10mm_133322**DUT: EUT**

Communication System: LTE Band 71&QPSK20M; Frequency: 683 MHz;Duty Cycle: 1:1

Medium: H750 Medium parameters used : $f = 683$ MHz; $\sigma = 0.851$ mho/m; $\epsilon_r = 42.7$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.37, 6.37, 6.37); 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 (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.216 mW/g

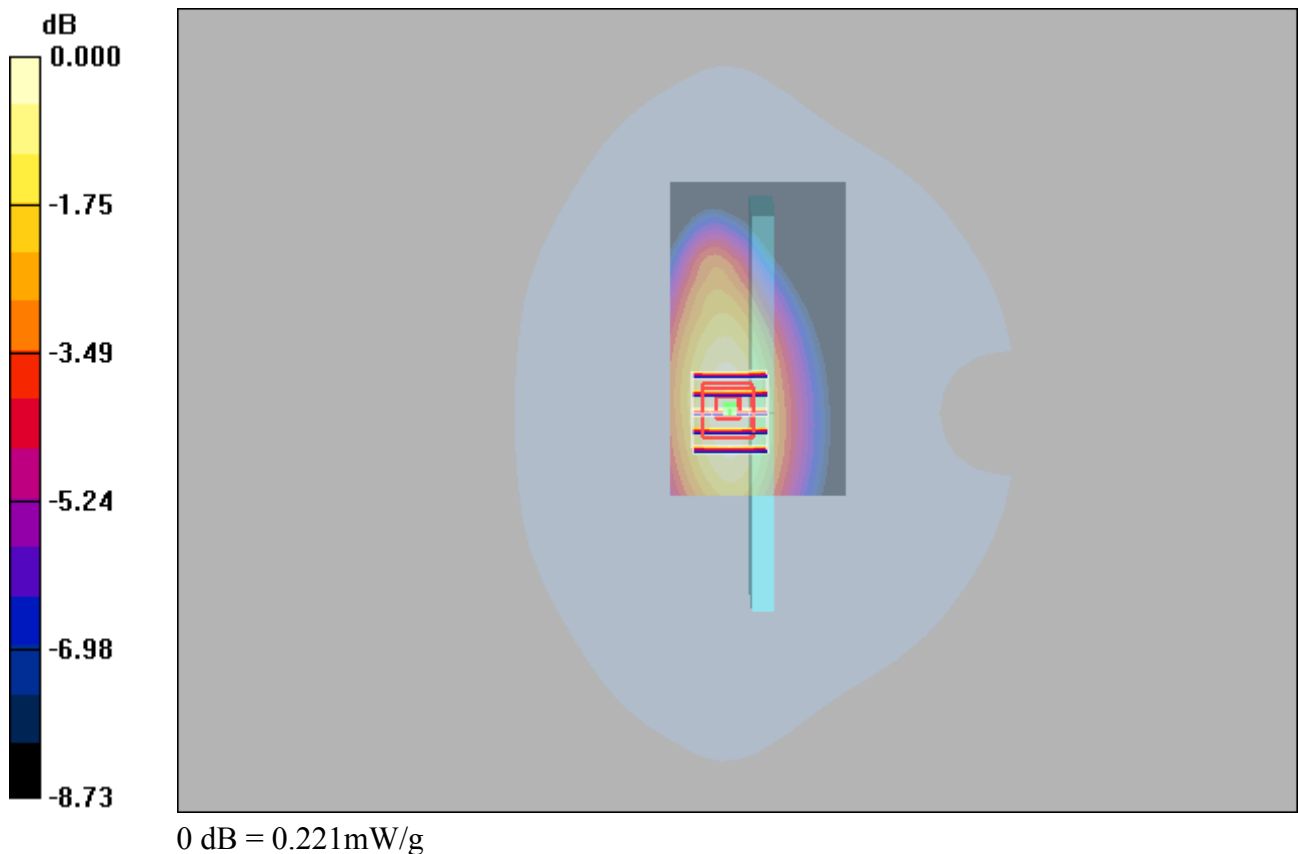
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.9 V/m; Power Drift = 0.157 dB

Peak SAR (extrapolated) = 0.270 W/kg

SAR(1 g) = 0.194 mW/g; SAR(10 g) = 0.137 mW/g

Maximum value of SAR (measured) = 0.221 mW/g



P06 802.11a_Top Side_0cm_Ch60**DUT: EUT**

Communication System: UID 0, 802.11a; Frequency: 5300 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5300$ MHz; $\sigma = 4.598$ S/m; $\epsilon_r = 37.313$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7738; ConvF(5.38, 5.38, 5.38) @ 5300 MHz; Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1725; Calibrated: 2023/10/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x101x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 4.29 W/kg

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

Reference Value = 14.26 V/m; Power Drift = -0.03 dB

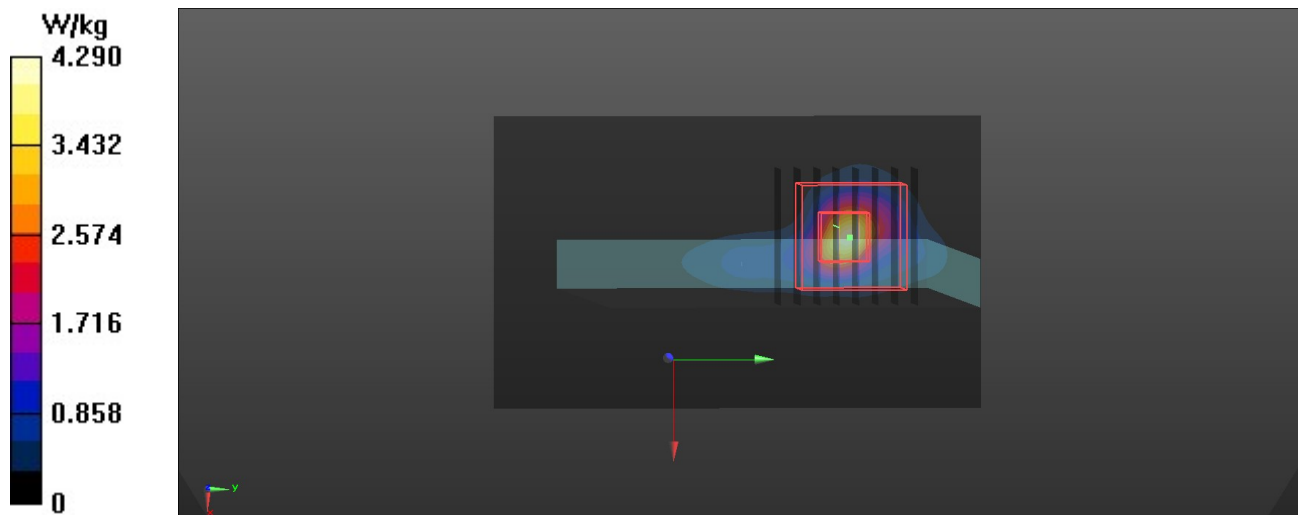
Peak SAR (extrapolated) = 16.5 W/kg

SAR(1 g) = 2.18 W/kg; SAR(10 g) = 0.465 W/kg

Smallest distance from peaks to all points 3 dB below = 4.2 mm

Ratio of SAR at M2 to SAR at M1 = 61.1%

Maximum value of SAR (measured) = 6.33 W/kg



P07 802.11ac_VHT80_Top Side_0cm_Ch106**DUT: EUT**

Communication System: UID 0, 802.11ac; Frequency: 5530 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5530$ MHz; $\sigma = 4.856$ S/m; $\epsilon_r = 36.886$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7738; ConvF(4.75, 4.75, 4.75) @ 5530 MHz; Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1725; Calibrated: 2023/10/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 5.11 W/kg

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

Reference Value = 11.42 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 12.3 W/kg

SAR(1 g) = 1.79 W/kg; SAR(10 g) = 0.406 W/kg

Smallest distance from peaks to all points 3 dB below = 4.6 mm

Ratio of SAR at M2 to SAR at M1 = 55.8%

Maximum value of SAR (measured) = 5.60 W/kg

