

GSM850_GSM_Left Cheek_251**DUT: EUT**

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

Medium: H835 Medium parameters used: $f = 849$ MHz; $\sigma = 0.926$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.15, 6.15, 6.15); Calibrated: 2021/4/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2021/4/9
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm

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

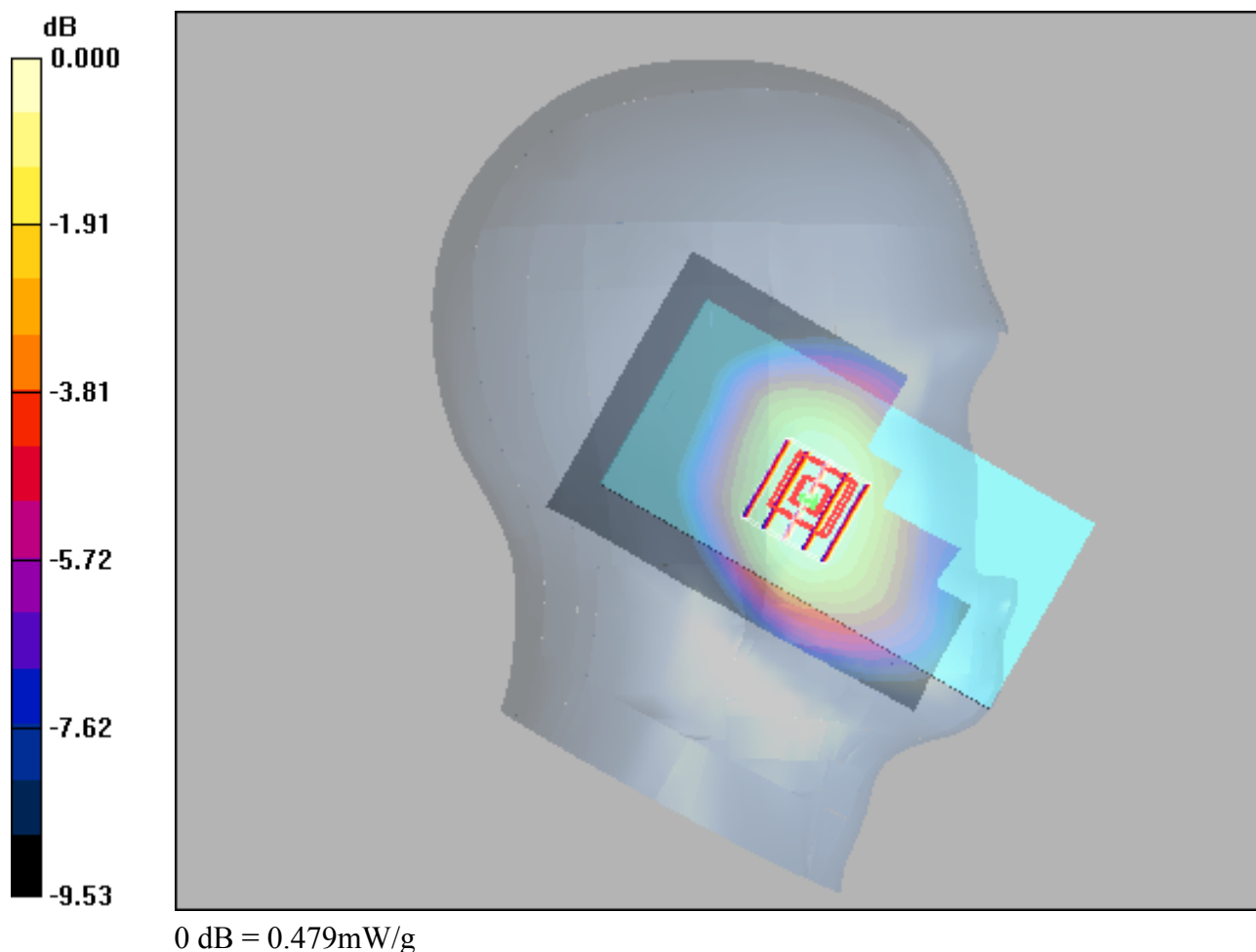
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.32 V/m; Power Drift = 0.195 dB

Peak SAR (extrapolated) = 0.556 W/kg

SAR(1 g) = 0.433 mW/g; SAR(10 g) = 0.326 mW/g

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



GSM1900_GSM_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; $\sigma = 1.35$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.08, 5.08, 5.08); Calibrated: 2021/4/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2021/4/9
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.236 mW/g

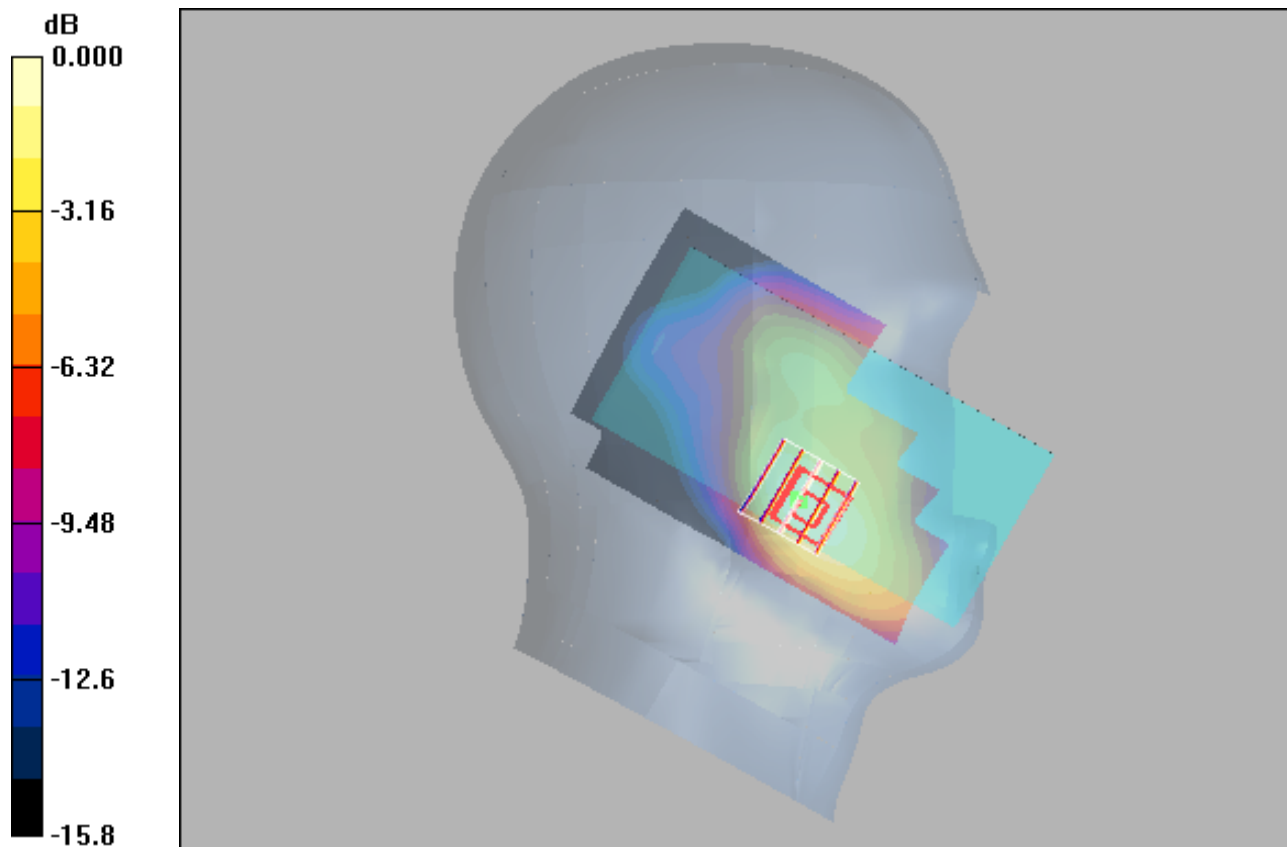
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.76 V/m; Power Drift = 0.086 dB

Peak SAR (extrapolated) = 0.314 W/kg

SAR(1 g) = 0.207 mW/g; SAR(10 g) = 0.131 mW/g

Maximum value of SAR (measured) = 0.234 mW/g



0 dB = 0.234mW/g

WCDMA II_RMC12.2K_Left 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; $\sigma = 1.35$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.08, 5.08, 5.08); Calibrated: 2021/4/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2021/4/9
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.580 mW/g

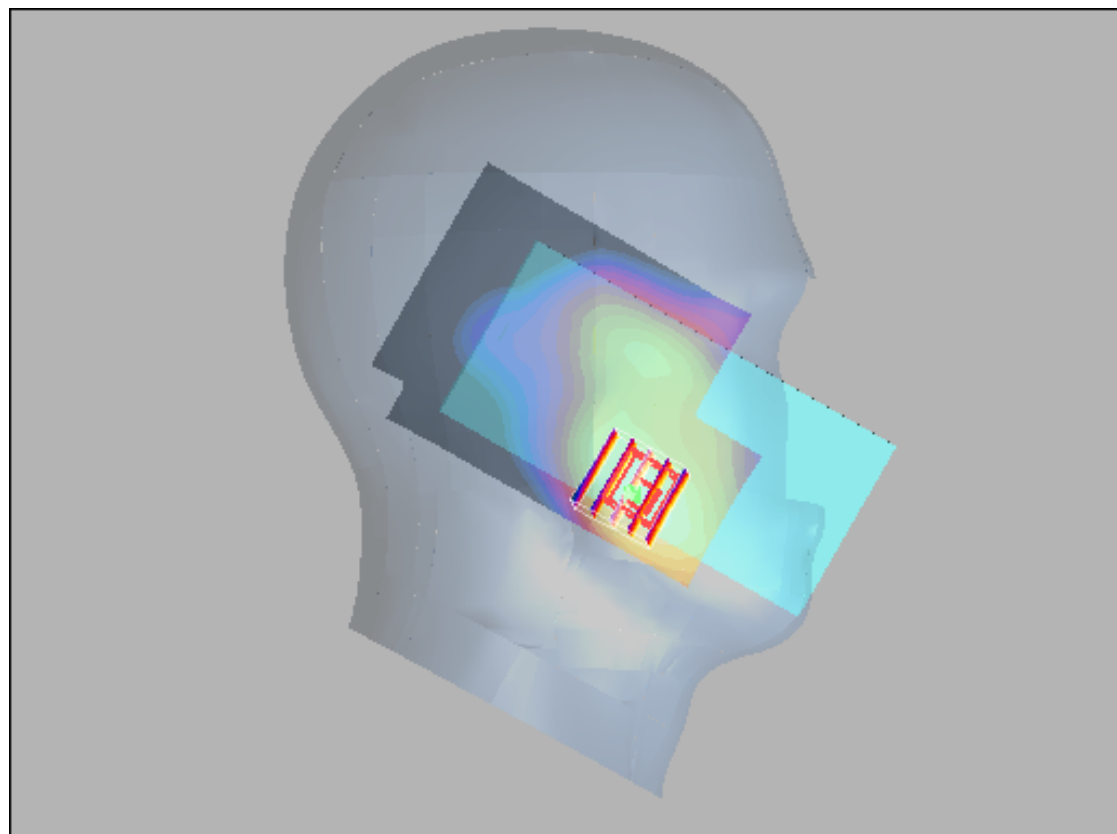
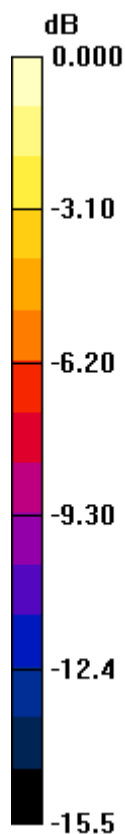
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.47 V/m; Power Drift = 0.029 dB

Peak SAR (extrapolated) = 0.742 W/kg

SAR(1 g) = 0.488 mW/g; SAR(10 g) = 0.311 mW/g

Maximum value of SAR (measured) = 0.573 mW/g



0 dB = 0.573mW/g

WCDMA IV_RMC12.2K_Left Cheek_1513**DUT: EUT**

Communication System: WCDMA Band IV; Frequency: 1752.6 MHz; Duty Cycle: 1:1
Medium: H1750 Medium parameters used: $f = 1753$ MHz; $\sigma = 1.33$ mho/m; $\epsilon_r = 41.2$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.28, 5.28, 5.28); Calibrated: 2021/4/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2021/4/9
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.481 mW/g

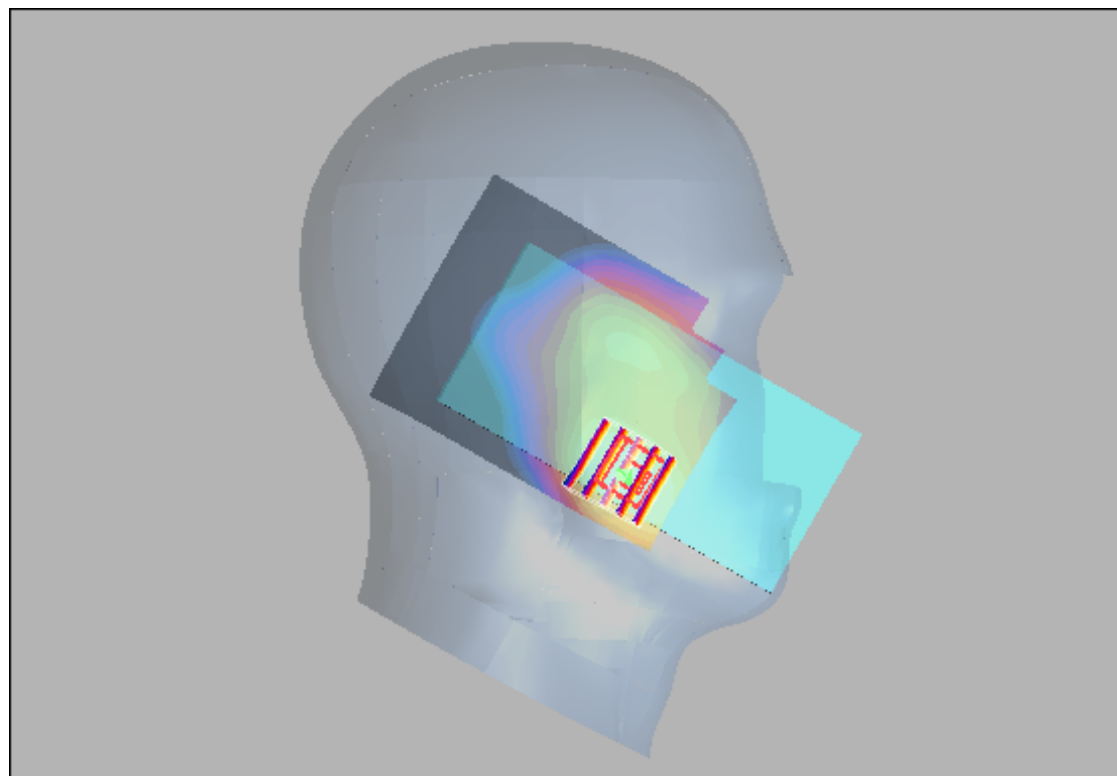
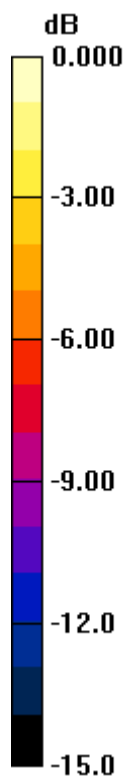
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.76 V/m; Power Drift = 0.020 dB

Peak SAR (extrapolated) = 0.660 W/kg

SAR(1 g) = 0.426 mW/g; SAR(10 g) = 0.268 mW/g

Maximum value of SAR (measured) = 0.504 mW/g



0 dB = 0.504mW/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: $f = 847$ MHz; $\sigma = 0.925$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.15, 6.15, 6.15); Calibrated: 2021/4/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2021/4/9
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.465 mW/g

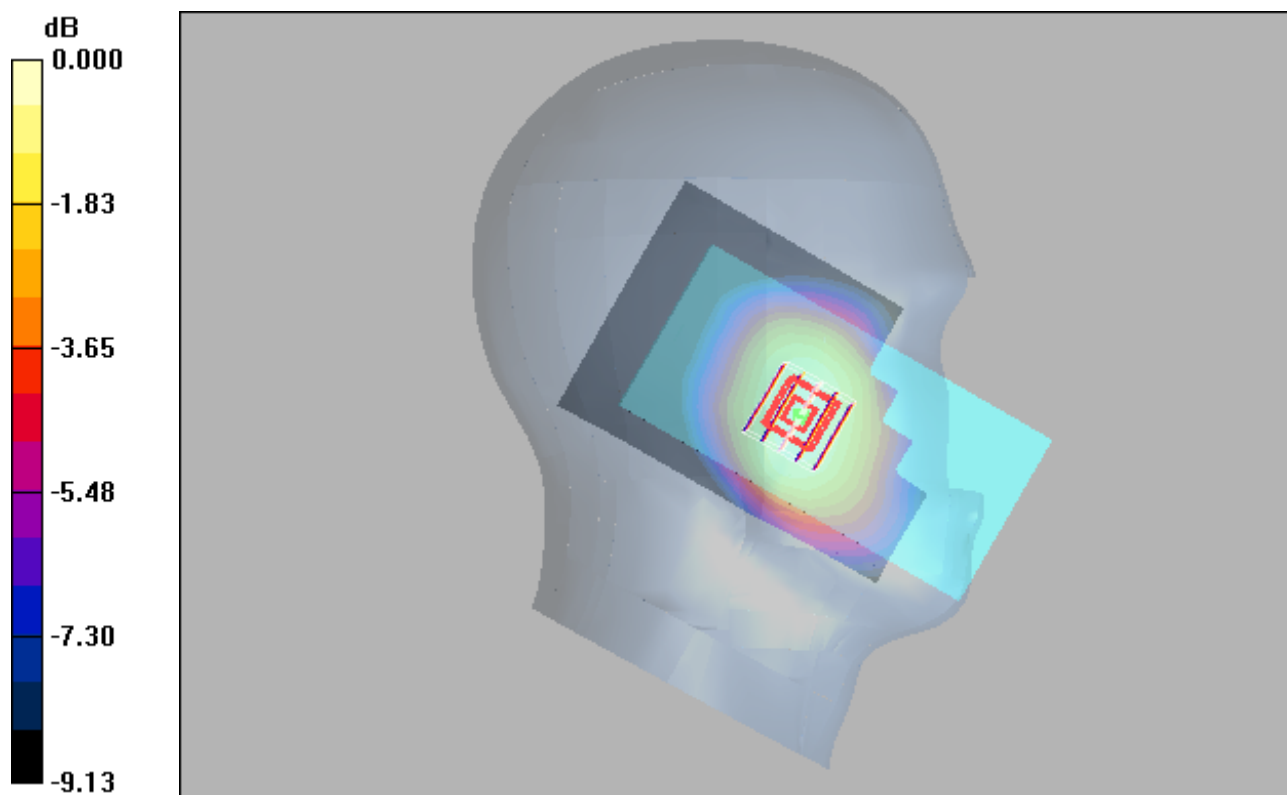
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.89 V/m; Power Drift = 0.034 dB

Peak SAR (extrapolated) = 0.539 W/kg

SAR(1 g) = 0.420 mW/g; SAR(10 g) = 0.317 mW/g

Maximum value of SAR (measured) = 0.464 mW/g



0 dB = 0.464mW/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: $f = 1880$ MHz; $\sigma = 1.36$ mho/m; $\epsilon_r = 38.8$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.08, 5.08, 5.08); Calibrated: 2021/4/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2021/4/9
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.512 mW/g

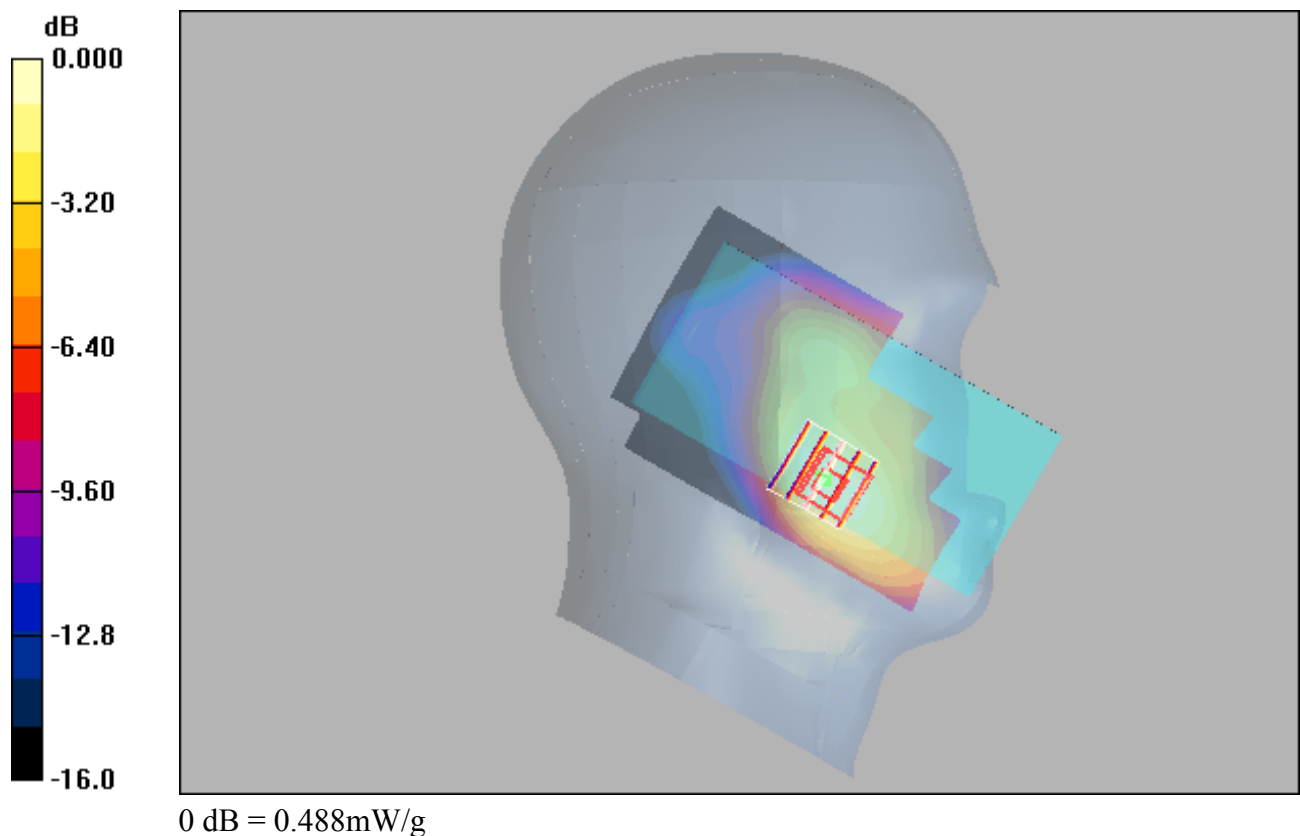
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.63 V/m; Power Drift = 0.169 dB

Peak SAR (extrapolated) = 0.662 W/kg

SAR(1 g) = 0.430 mW/g; SAR(10 g) = 0.272 mW/g

Maximum value of SAR (measured) = 0.488 mW/g



LTE 4_QPSK20M_1_50_Right Cheek_20300**DUT: EUT**

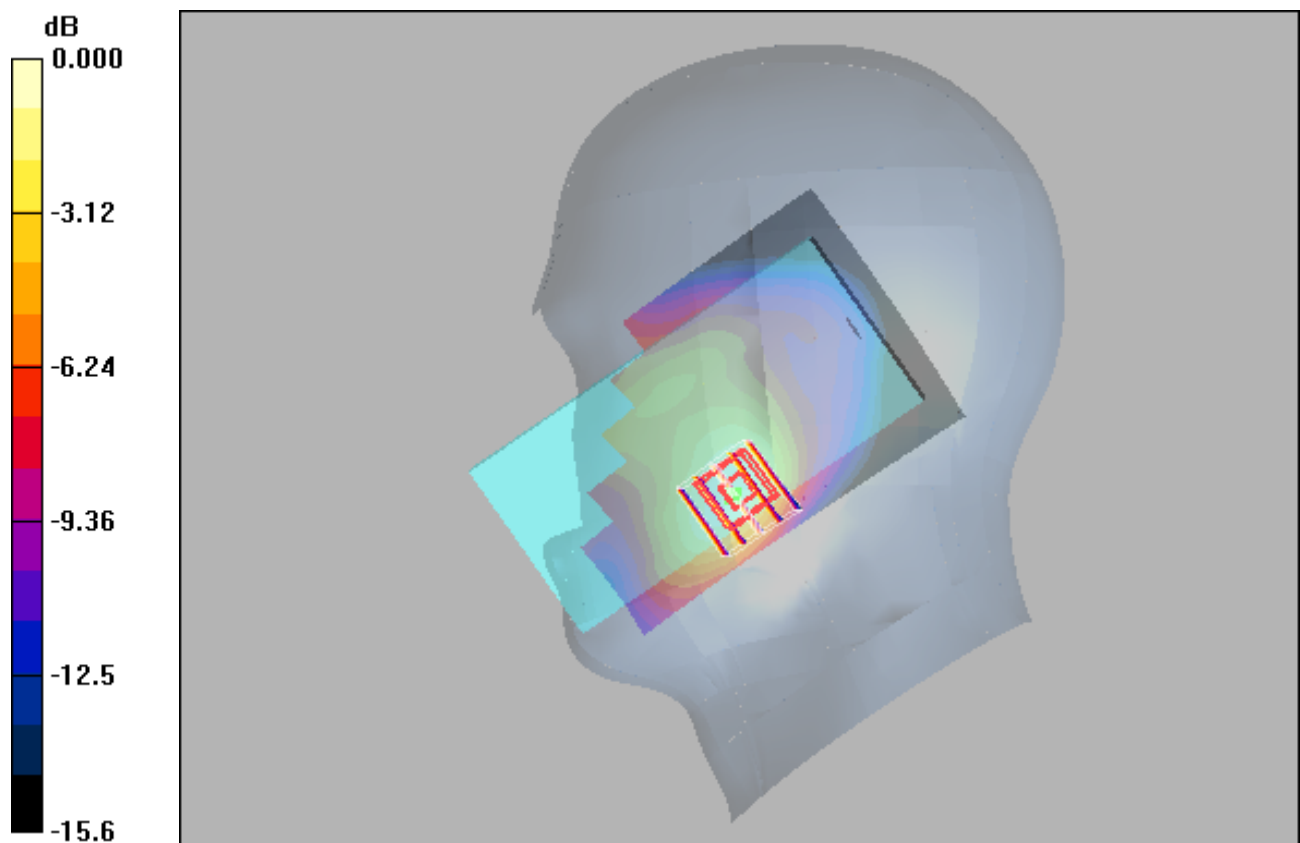
Communication System: LTE Band 4&20M; Frequency: 1745 MHz; Duty Cycle: 1:1
Medium: H1750 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.32$ mho/m; $\epsilon_r = 41.2$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.28, 5.28, 5.28); Calibrated: 2021/4/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2021/4/9
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.445 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.40 V/m; Power Drift = 0.032 dB
Peak SAR (extrapolated) = 0.575 W/kg
SAR(1 g) = 0.390 mW/g; SAR(10 g) = 0.250 mW/g
Maximum value of SAR (measured) = 0.452 mW/g



0 dB = 0.452mW/g

LTE 5_QPSK10M_1_24_Right Cheek_20600**DUT: EUT**

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

Medium: H835 Medium parameters used: $f = 844 \text{ MHz}$; $\sigma = 0.922 \text{ mho/m}$; $\epsilon_r = 40.9$; $\rho = 1000 \text{ kg/m}^3$

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.15, 6.15, 6.15); Calibrated: 2021/4/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2021/4/9
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x101x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.467 mW/g

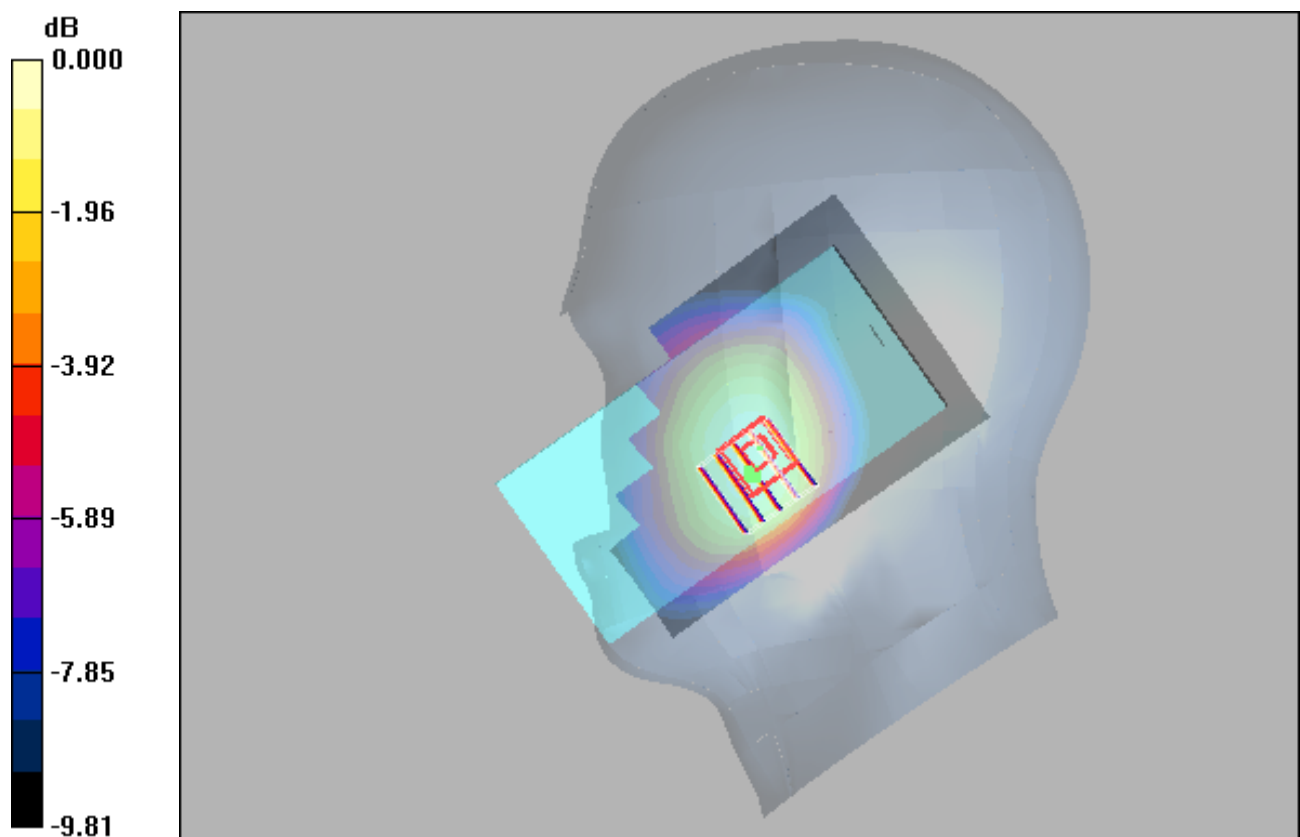
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.59 V/m ; Power Drift = 0.197 dB

Peak SAR (extrapolated) = 0.541 W/kg

SAR(1 g) = 0.420 mW/g ; SAR(10 g) = 0.312 mW/g

Maximum value of SAR (measured) = 0.463 mW/g



0 dB = 0.463 mW/g

LTE 7_QPSK20M_1_0_Left Cheek_21100**DUT: EUT**

Communication System: LTE Band 7; Frequency: 2535 MHz; Duty Cycle: 1:1

Medium: H2600 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.93$ mho/m; $\epsilon_r = 38.3$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.6, 4.6, 4.6); Calibrated: 2021/4/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2021/4/9
- 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) = 0.106 mW/g

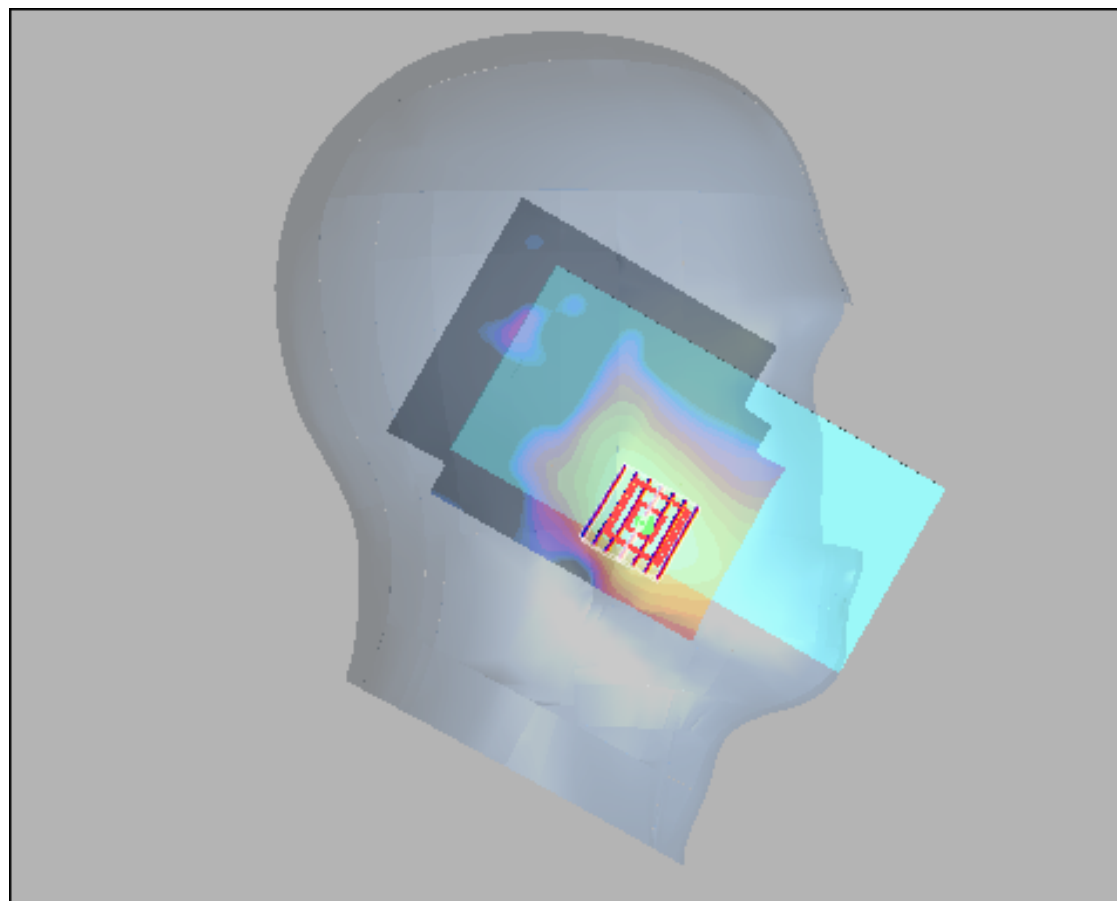
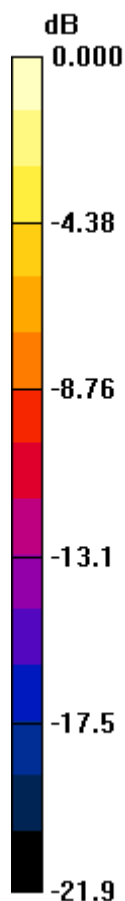
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.21 V/m; Power Drift = 0.026 dB

Peak SAR (extrapolated) = 0.160 W/kg

SAR(1 g) = 0.082 mW/g; SAR(10 g) = 0.043 mW/g

Maximum value of SAR (measured) = 0.105 mW/g



0 dB = 0.105mW/g

LTE 12_QPSK10M_1_24_Left Cheek_23095**DUT: EUT**

Communication System: LTE Band 12; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium: H750 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.826$ mho/m; $\epsilon_r = 42$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.32, 6.32, 6.32); Calibrated: 2021/4/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2021/4/9
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x101x1): Measurement grid: dx=15mm, dy=15mm

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

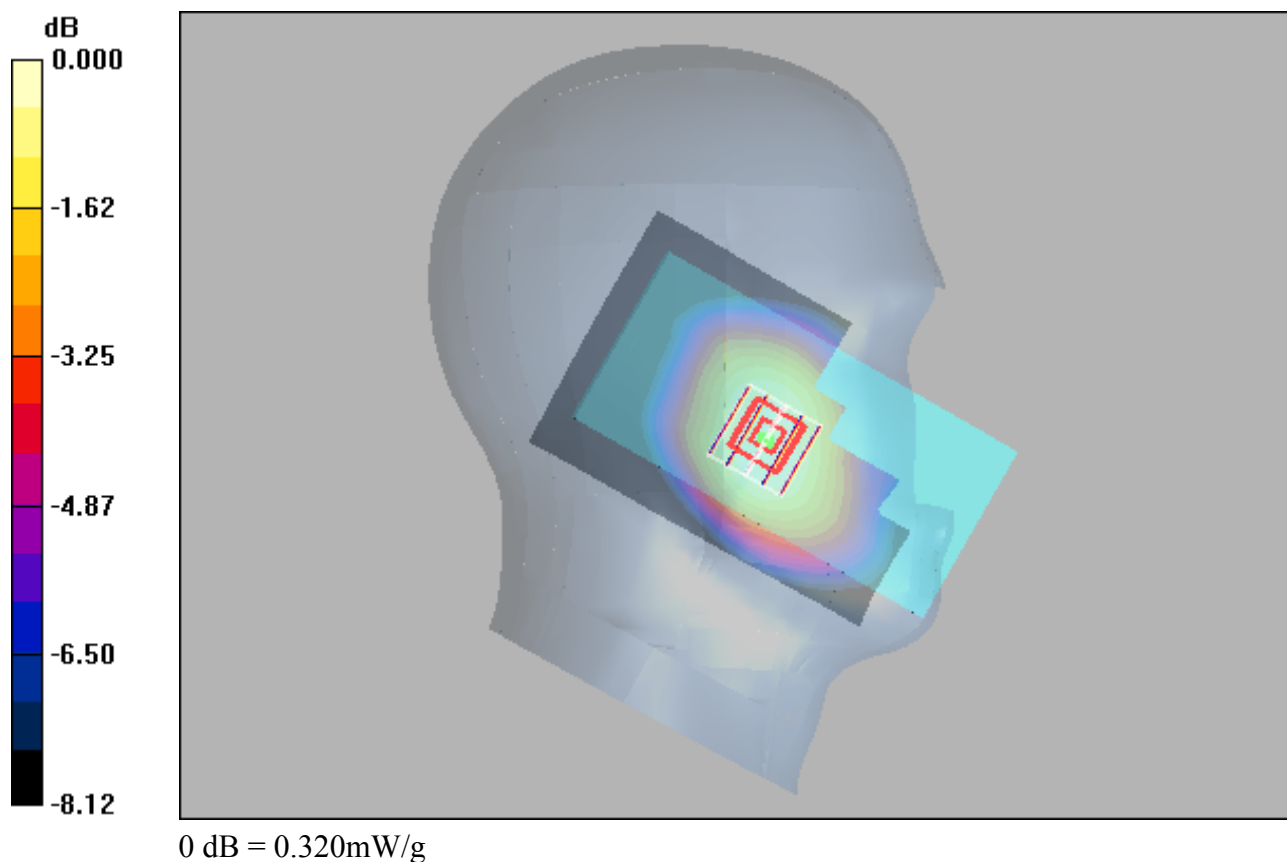
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.59 V/m; Power Drift = -0.026 dB

Peak SAR (extrapolated) = 0.368 W/kg

SAR(1 g) = 0.292 mW/g; SAR(10 g) = 0.228 mW/g

Maximum value of SAR (measured) = 0.320 mW/g



LTE 17_QPSK10M_1_24_Left Cheek_23780**DUT: EUT**

Communication System: LTE Band 17; Frequency: 709 MHz; Duty Cycle: 1:1

Medium: H750 Medium parameters used: $f = 709 \text{ MHz}$; $\sigma = 0.827 \text{ mho/m}$; $\epsilon_r = 42$; $\rho = 1000 \text{ kg/m}^3$

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.32, 6.32, 6.32); Calibrated: 2021/4/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2021/4/9
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x101x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.328 mW/g

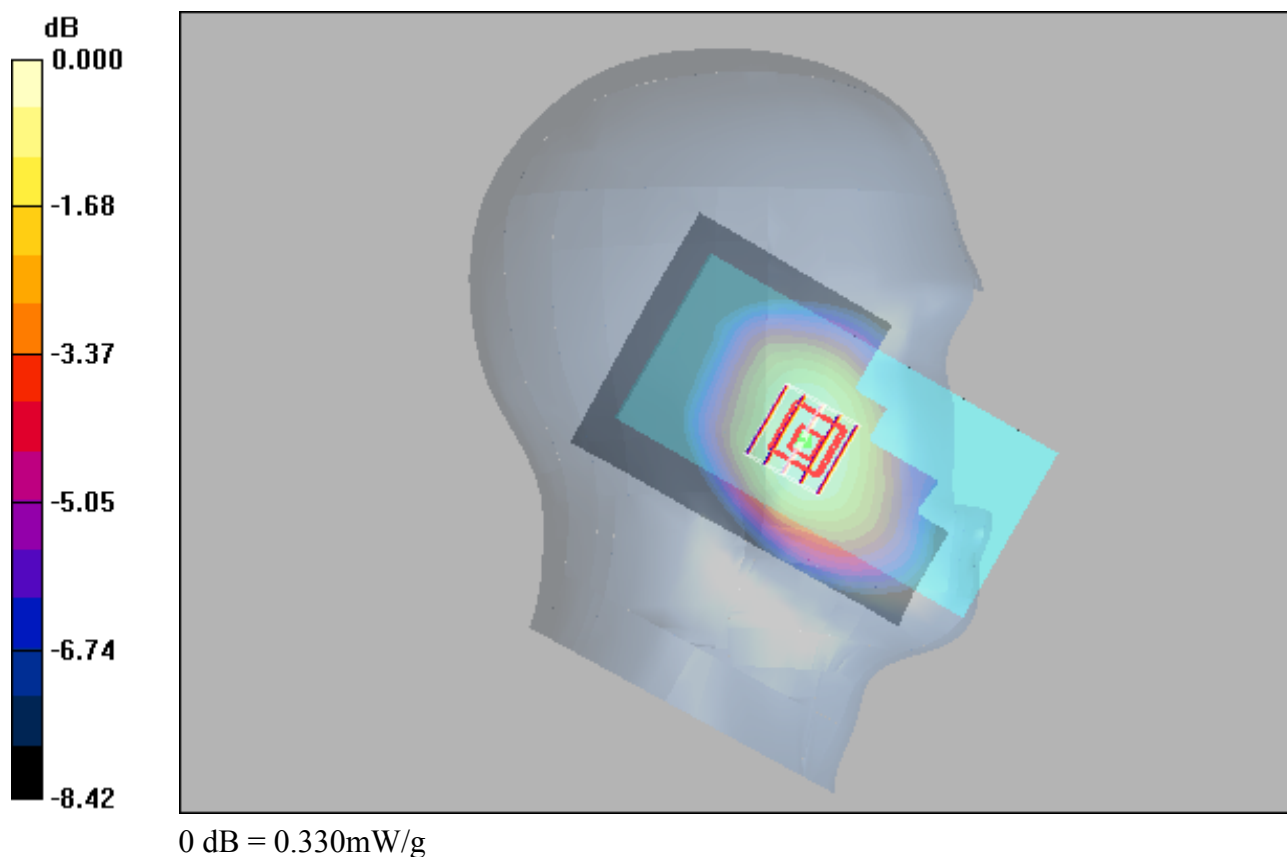
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.57 V/m ; Power Drift = 0.040 dB

Peak SAR (extrapolated) = 0.385 W/kg

SAR(1 g) = 0.303 mW/g ; SAR(10 g) = 0.234 mW/g

Maximum value of SAR (measured) = 0.330 mW/g



LTE 66_QPSK20M_1_50_Left Cheek_132322**DUT: EUT**

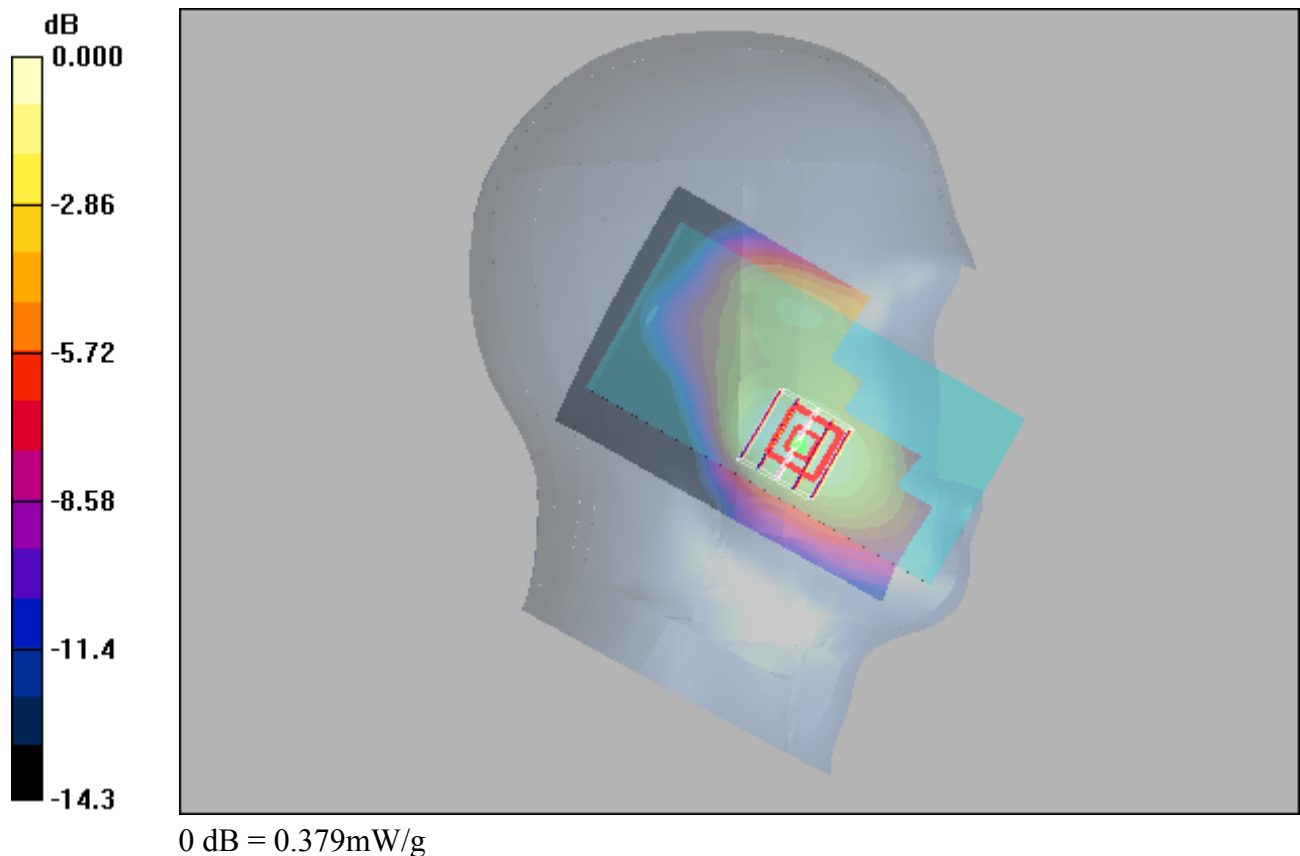
Communication System: LTE Band 66&QPSK20M; Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: H1750 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.32$ mho/m; $\epsilon_r = 41.2$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.28, 5.28, 5.28); Calibrated: 2021/4/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2021/4/9
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.377 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.14 V/m; Power Drift = -0.103 dB
Peak SAR (extrapolated) = 0.492 W/kg
SAR(1 g) = 0.320 mW/g; SAR(10 g) = 0.202 mW/g
Maximum value of SAR (measured) = 0.379 mW/g



WIFI 2.4G_802.11b_Right Cheek_6**DUT: EUT**

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

Medium: H2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.79$ mho/m; $\epsilon_r = 38.6$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.6, 4.6, 4.6); Calibrated: 2021/4/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2021/4/9
- 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) = 0.816 mW/g

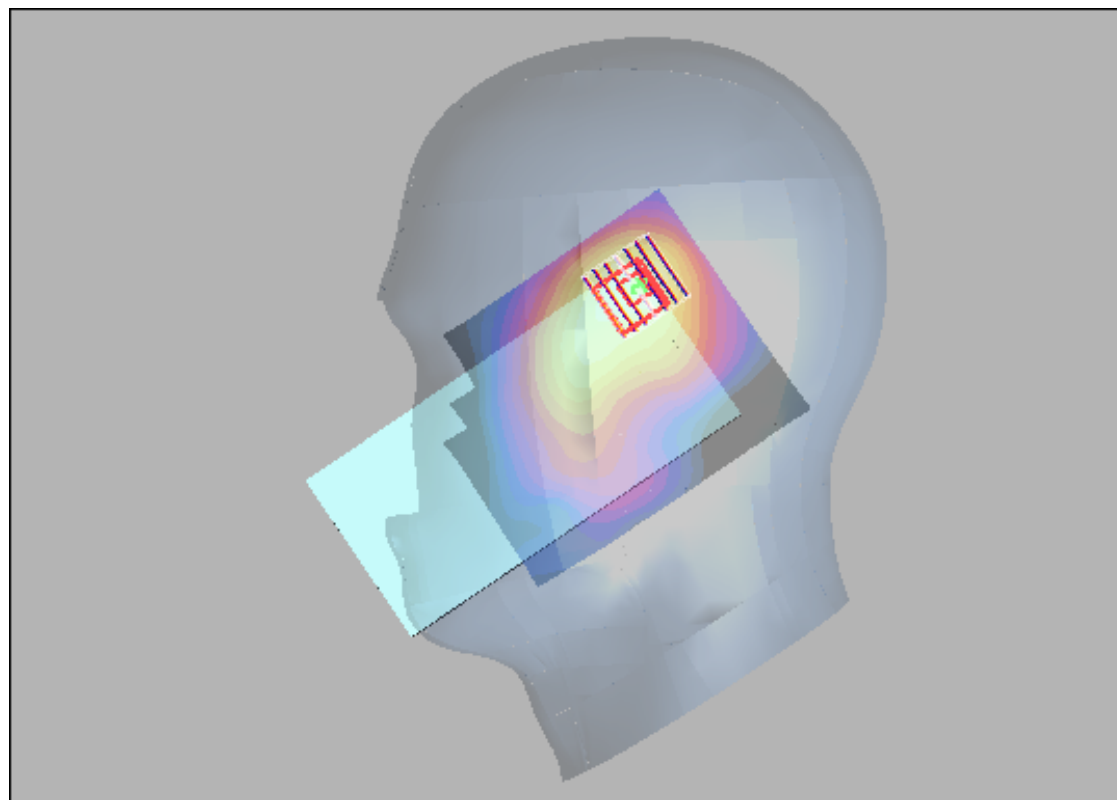
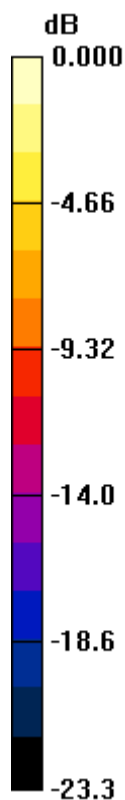
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.9 V/m; Power Drift = 0.029 dB

Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.590 mW/g; SAR(10 g) = 0.300 mW/g

Maximum value of SAR (measured) = 0.746 mW/g



0 dB = 0.746mW/g

GSM850_GPRS10_Rear Face_10MM_251**DUT: EUT**

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

Medium: H835 Medium parameters used: $f = 849$ MHz; $\sigma = 0.926$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.15, 6.15, 6.15); Calibrated: 2021/4/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2021/4/9
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.559 mW/g

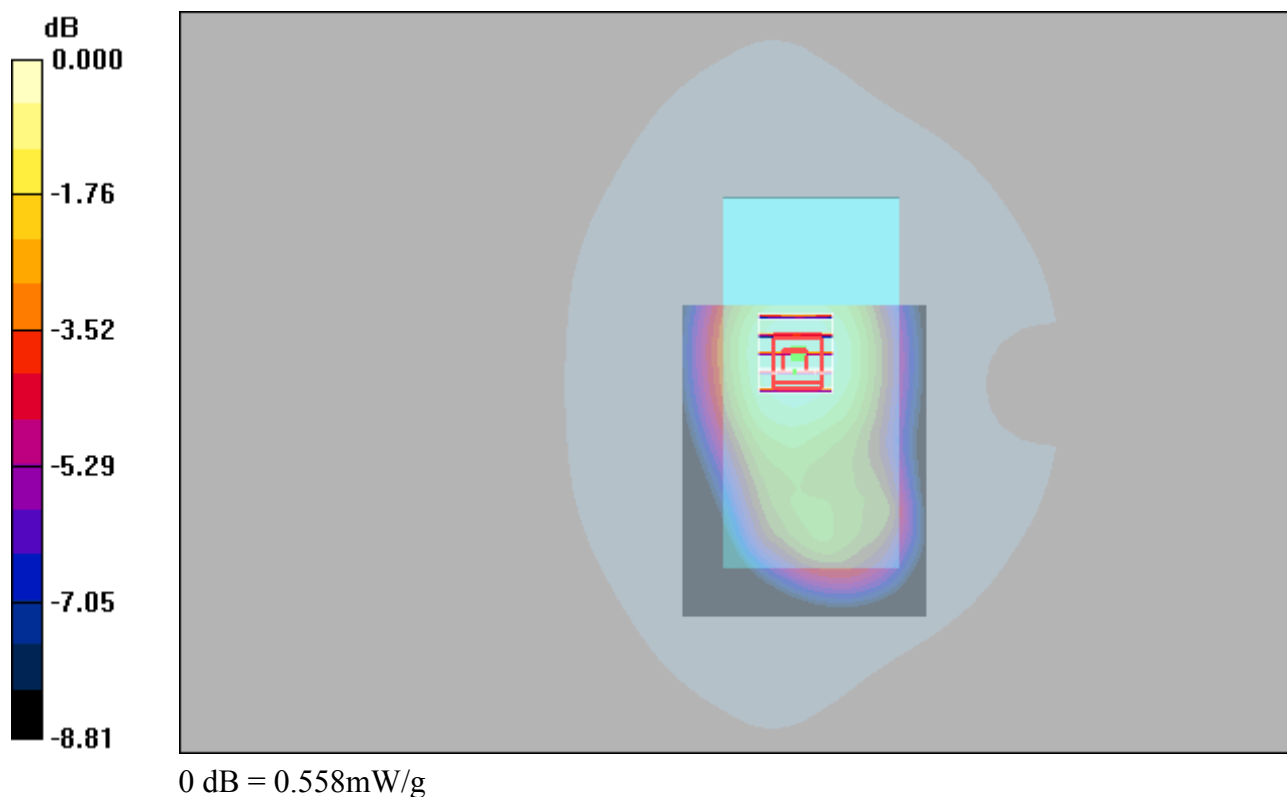
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.3 V/m; Power Drift = 0.006 dB

Peak SAR (extrapolated) = 0.654 W/kg

SAR(1 g) = 0.504 mW/g; SAR(10 g) = 0.374 mW/g

Maximum value of SAR (measured) = 0.558 mW/g



GSM1900_GPRS10_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; $\sigma = 1.35$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.08, 5.08, 5.08); Calibrated: 2021/4/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2021/4/9
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.582 mW/g

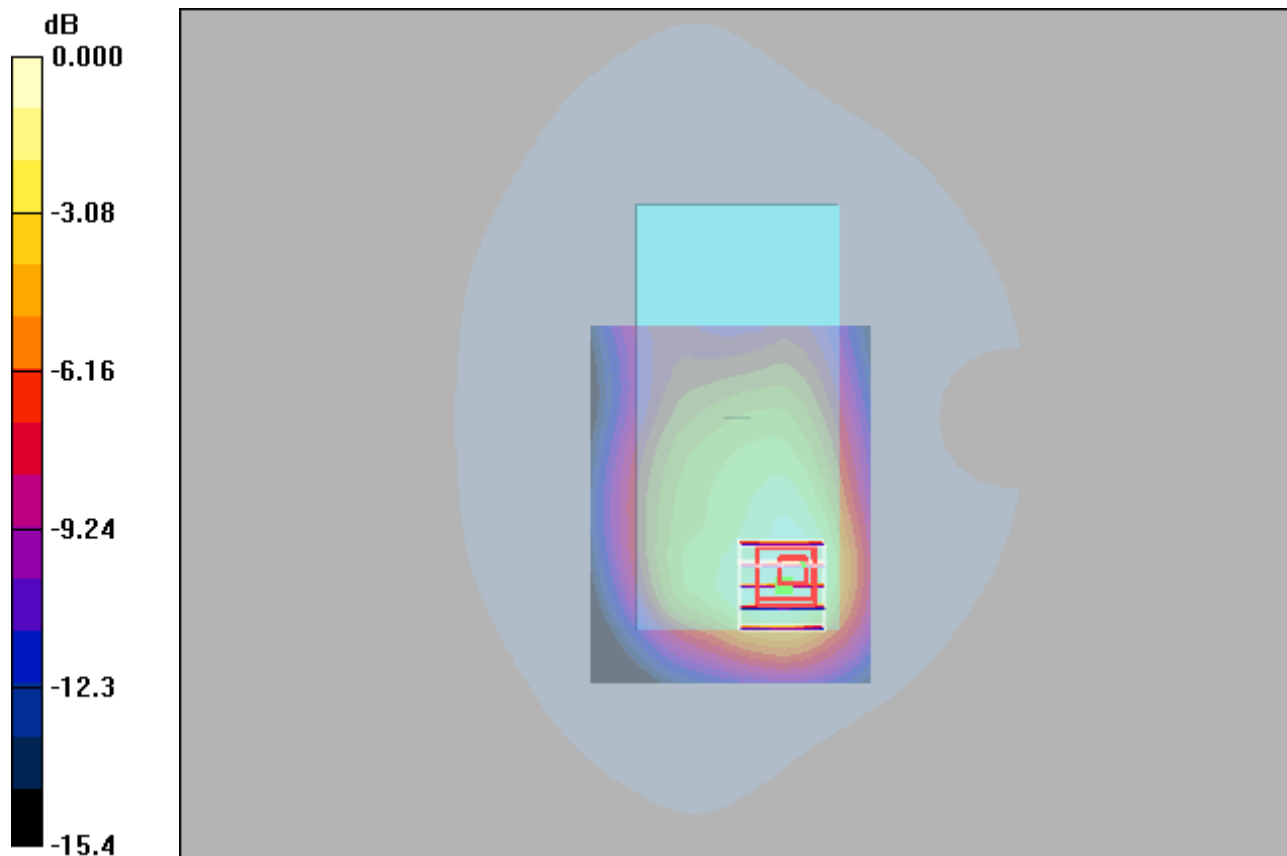
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.3 V/m; Power Drift = -0.143 dB

Peak SAR (extrapolated) = 0.777 W/kg

SAR(1 g) = 0.471 mW/g; SAR(10 g) = 0.288 mW/g

Maximum value of SAR (measured) = 0.549 mW/g



0 dB = 0.549mW/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; $\sigma = 1.38$ mho/m; $\epsilon_r = 38.7$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.08, 5.08, 5.08); Calibrated: 2021/4/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2021/4/9
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (81x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.25 mW/g

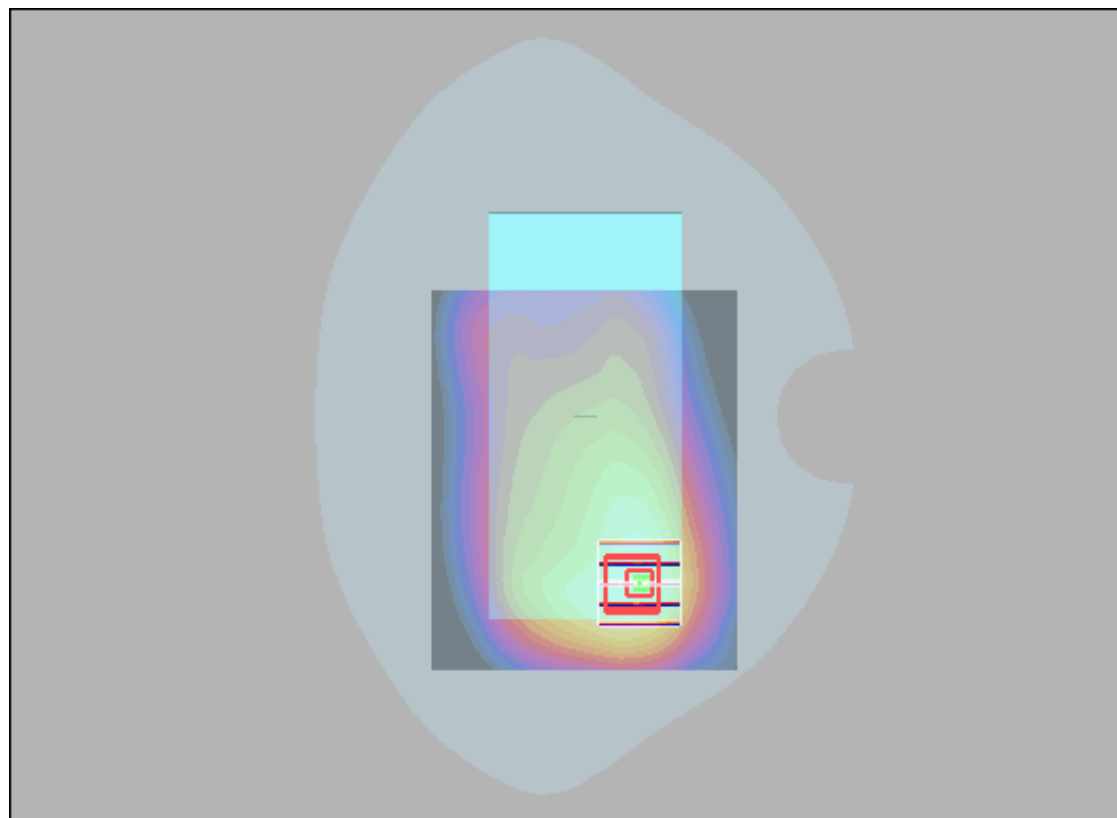
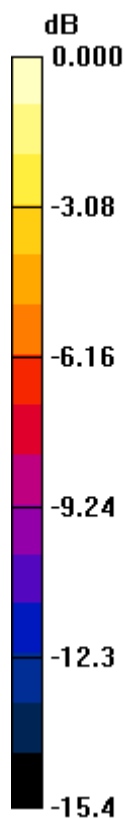
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.1 V/m; Power Drift = 0.034 dB

Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.625 mW/g

Maximum value of SAR (measured) = 1.20 mW/g



0 dB = 1.20mW/g

WCDMA IV_RMC12.2K_Front Face_10MM_1513**DUT: EUT**

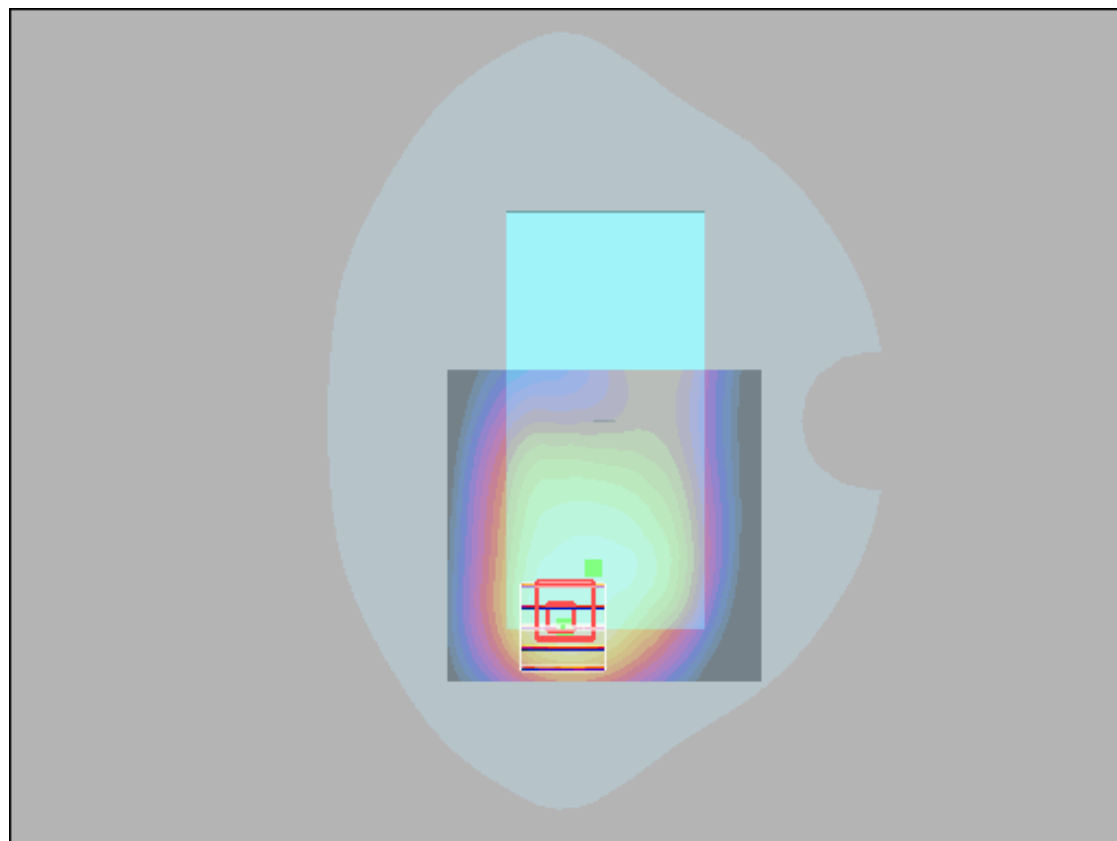
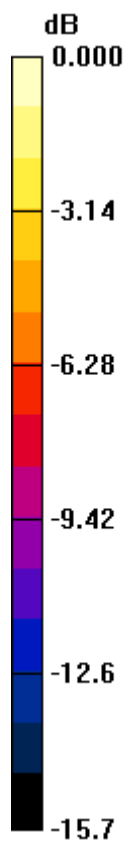
Communication System: WCDMA Band IV; Frequency: 1752.6 MHz; Duty Cycle: 1:1
Medium: H1750 Medium parameters used: $f = 1753$ MHz; $\sigma = 1.33$ mho/m; $\epsilon_r = 41.2$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.28, 5.28, 5.28); Calibrated: 2021/4/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2021/4/9
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (81x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.13 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.9 V/m; Power Drift = -0.028 dB
Peak SAR (extrapolated) = 1.51 W/kg
SAR(1 g) = 0.930 mW/g; SAR(10 g) = 0.580 mW/g
Maximum value of SAR (measured) = 1.11 mW/g



0 dB = 1.11mW/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; $\sigma = 0.925$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.15, 6.15, 6.15); Calibrated: 2021/4/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2021/4/9
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- Postprocessing SW: SEMCAD, V1.8 Build 186

4233/Area Scan (81x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.552 mW/g

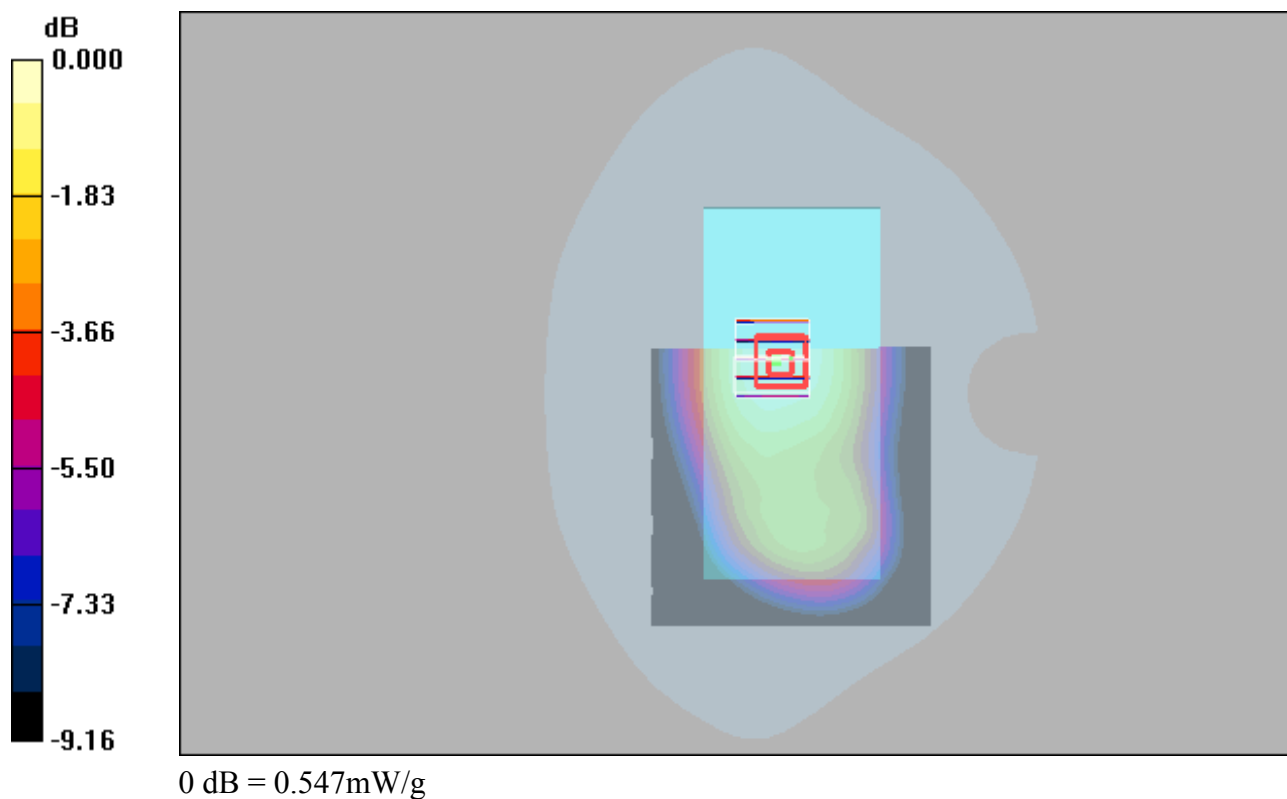
4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.9 V/m; Power Drift = 0.050 dB

Peak SAR (extrapolated) = 0.648 W/kg

SAR(1 g) = 0.495 mW/g; SAR(10 g) = 0.367 mW/g

Maximum value of SAR (measured) = 0.547 mW/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: $f = 1880$ MHz; $\sigma = 1.36$ mho/m; $\epsilon_r = 38.8$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.08, 5.08, 5.08); Calibrated: 2021/4/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2021/4/9
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.04 mW/g

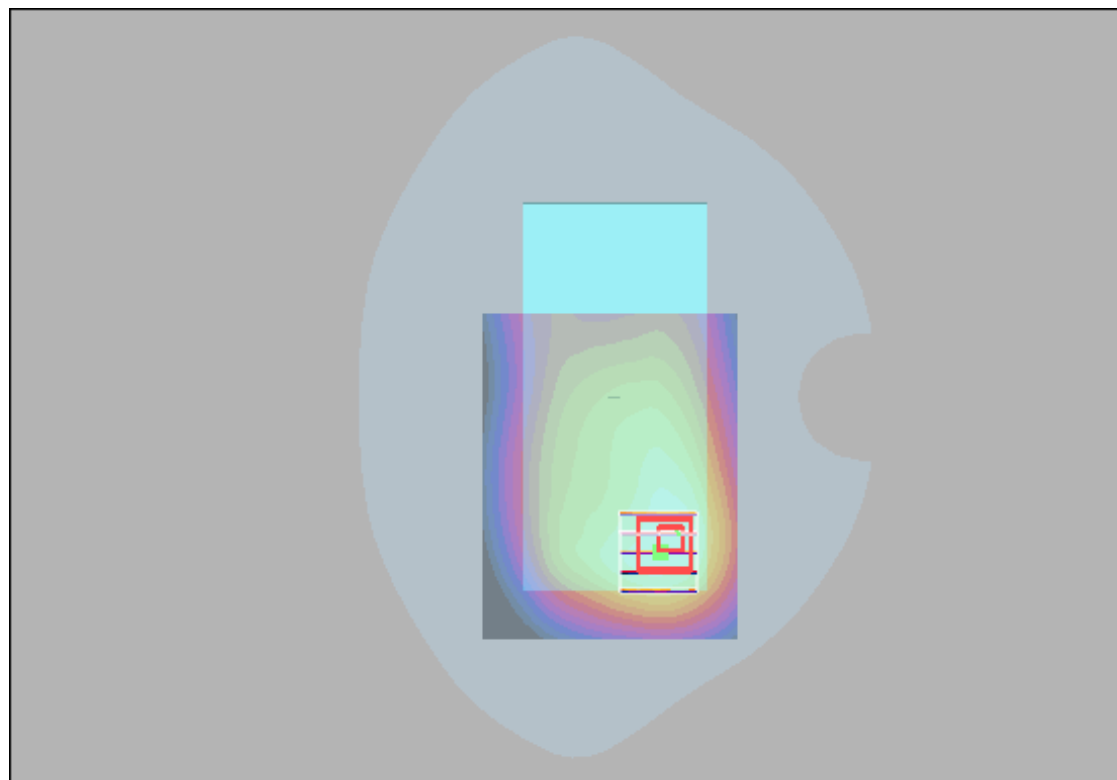
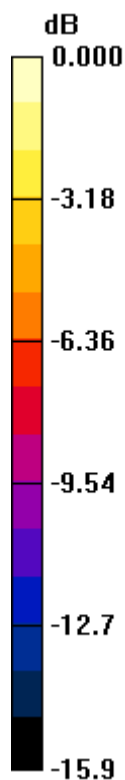
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.0 V/m; Power Drift = -0.063 dB

Peak SAR (extrapolated) = 1.43 W/kg

SAR(1 g) = 0.861 mW/g; SAR(10 g) = 0.524 mW/g

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



0 dB = 1.03mW/g

LTE 4_QPSK20M_1_50_Front Face_10MM_20300**DUT: EUT**

Communication System: LTE Band 4&20M; Frequency: 1745 MHz; Duty Cycle: 1:1
Medium: H1750 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.32$ mho/m; $\epsilon_r = 41.2$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.28, 5.28, 5.28); Calibrated: 2021/4/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2021/4/9
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.00 mW/g

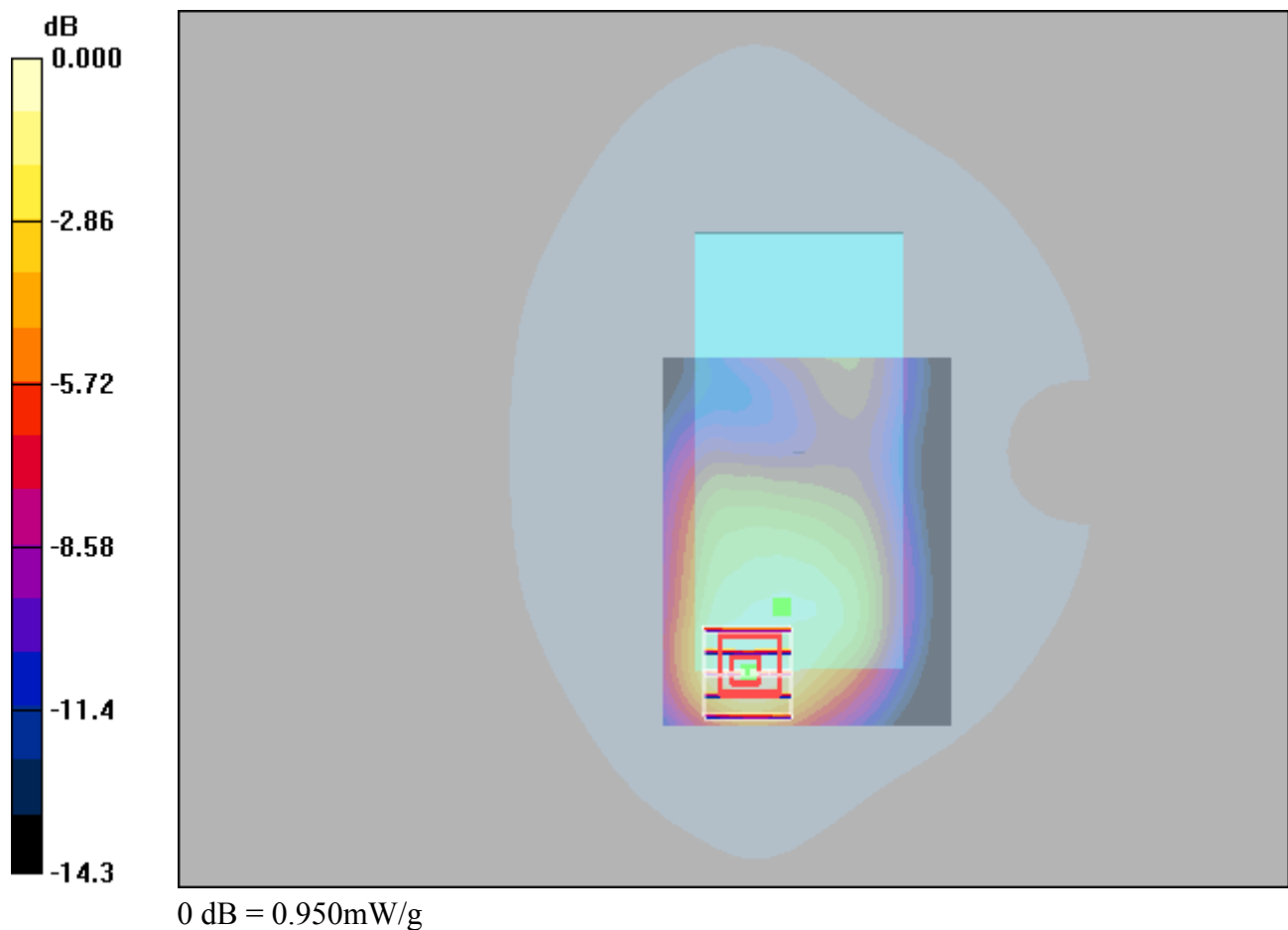
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.4 V/m; Power Drift = 0.016 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.800 mW/g; SAR(10 g) = 0.502 mW/g

Maximum value of SAR (measured) = 0.950 mW/g



LTE 5_QPSK10M_1_24_Front Face_10MM_20600**DUT: EUT**

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

Medium: H835 Medium parameters used: $f = 844 \text{ MHz}$; $\sigma = 0.922 \text{ mho/m}$; $\epsilon_r = 40.9$; $\rho = 1000 \text{ kg/m}^3$

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.15, 6.15, 6.15); Calibrated: 2021/4/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2021/4/9
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (81x101x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.618 mW/g

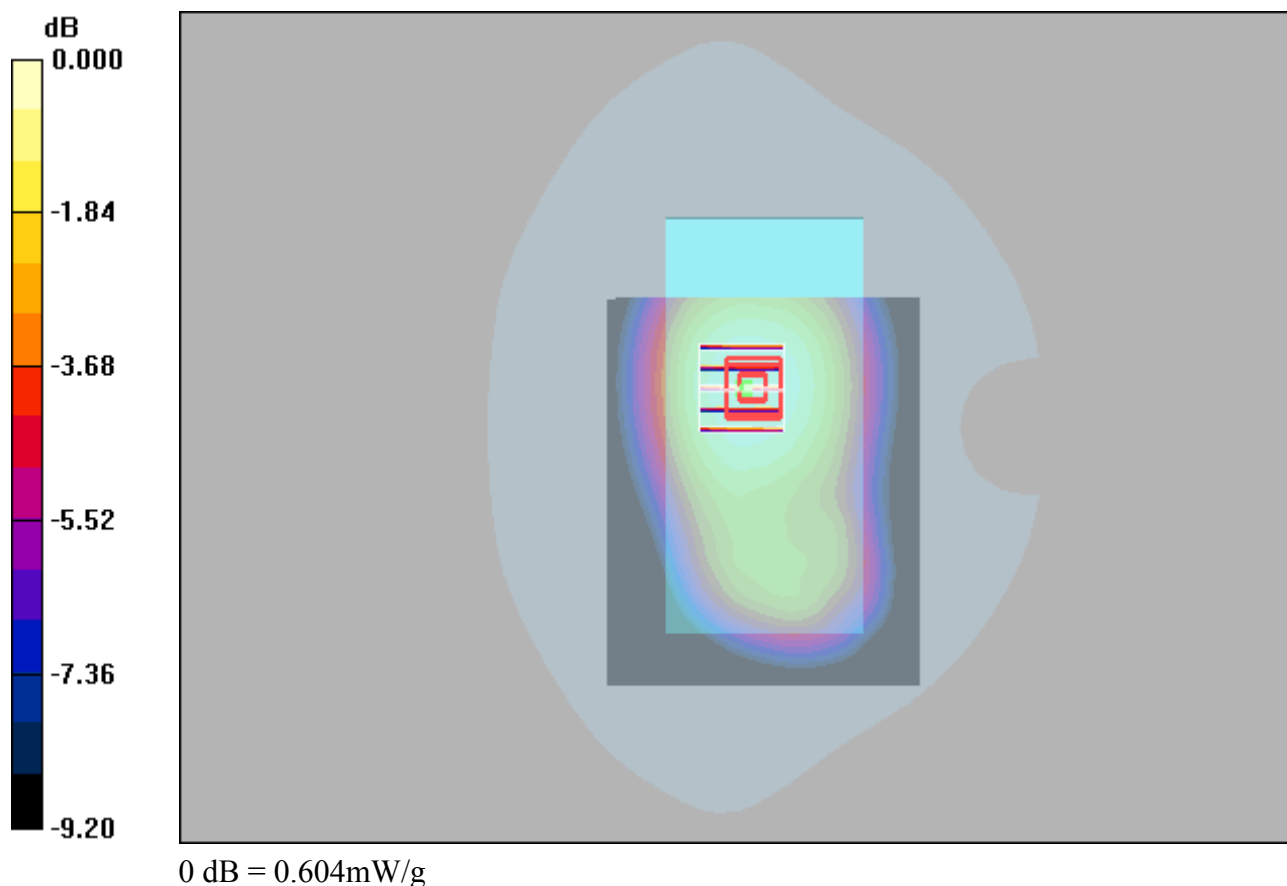
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 25.1 V/m ; Power Drift = 0.015 dB

Peak SAR (extrapolated) = 0.722 W/kg

SAR(1 g) = 0.546 mW/g ; SAR(10 g) = 0.404 mW/g

Maximum value of SAR (measured) = 0.604 mW/g



LTE 7_QPSK20M_1_0_Rear Face_10MM_21100**DUT: EUT**

Communication System: LTE Band 7; Frequency: 2535 MHz; Duty Cycle: 1:1

Medium: H2600 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.93$ mho/m; $\epsilon_r = 38.3$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.6, 4.6, 4.6); Calibrated: 2021/4/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2021/4/9
- 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) = 0.928 mW/g

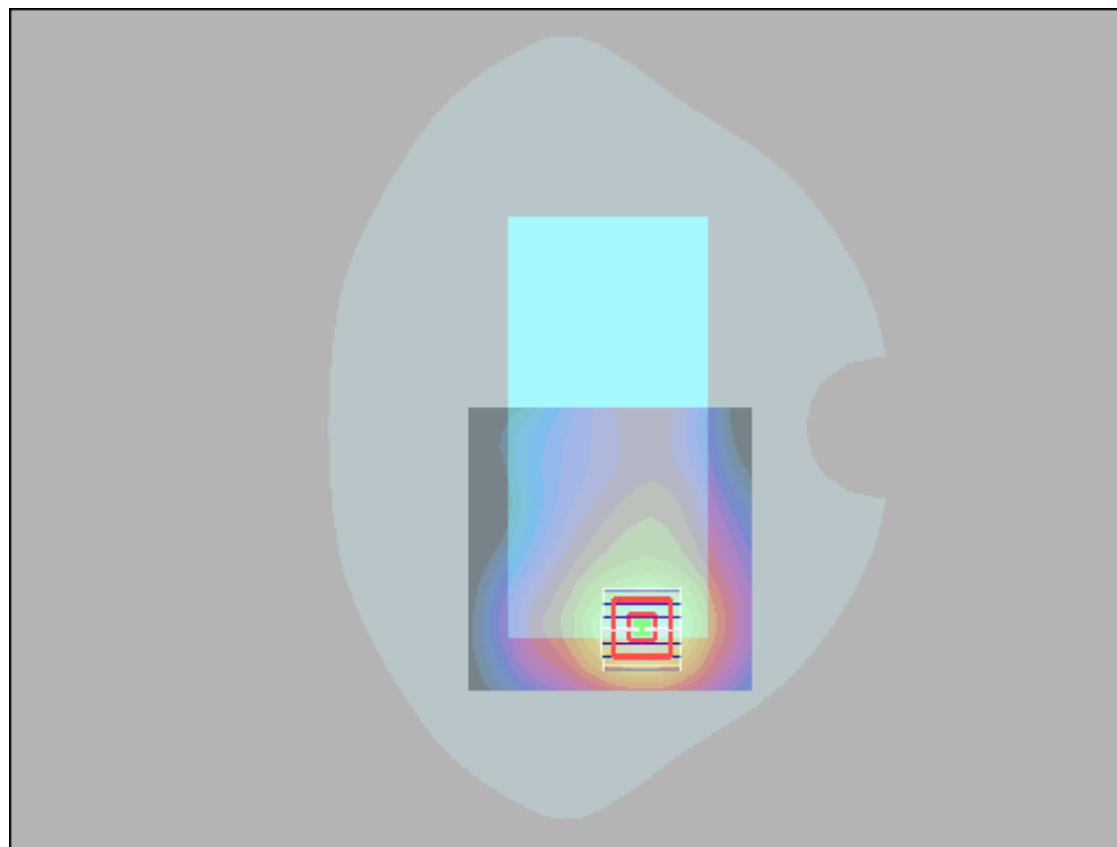
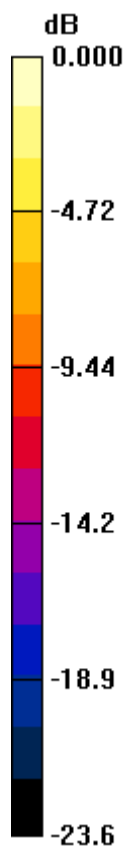
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.83 V/m; Power Drift = 0.173 dB

Peak SAR (extrapolated) = 1.37 W/kg

SAR(1 g) = 0.679 mW/g; SAR(10 g) = 0.322 mW/g

Maximum value of SAR (measured) = 0.887 mW/g



0 dB = 0.887mW/g

LTE 12_QPSK10M_1_24_Rear Face_10MM_23095**DUT: EUT**

Communication System: LTE Band 12; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium: H750 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.826$ mho/m; $\epsilon_r = 42$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.32, 6.32, 6.32); Calibrated: 2021/4/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2021/4/9
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (81x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.549 mW/g

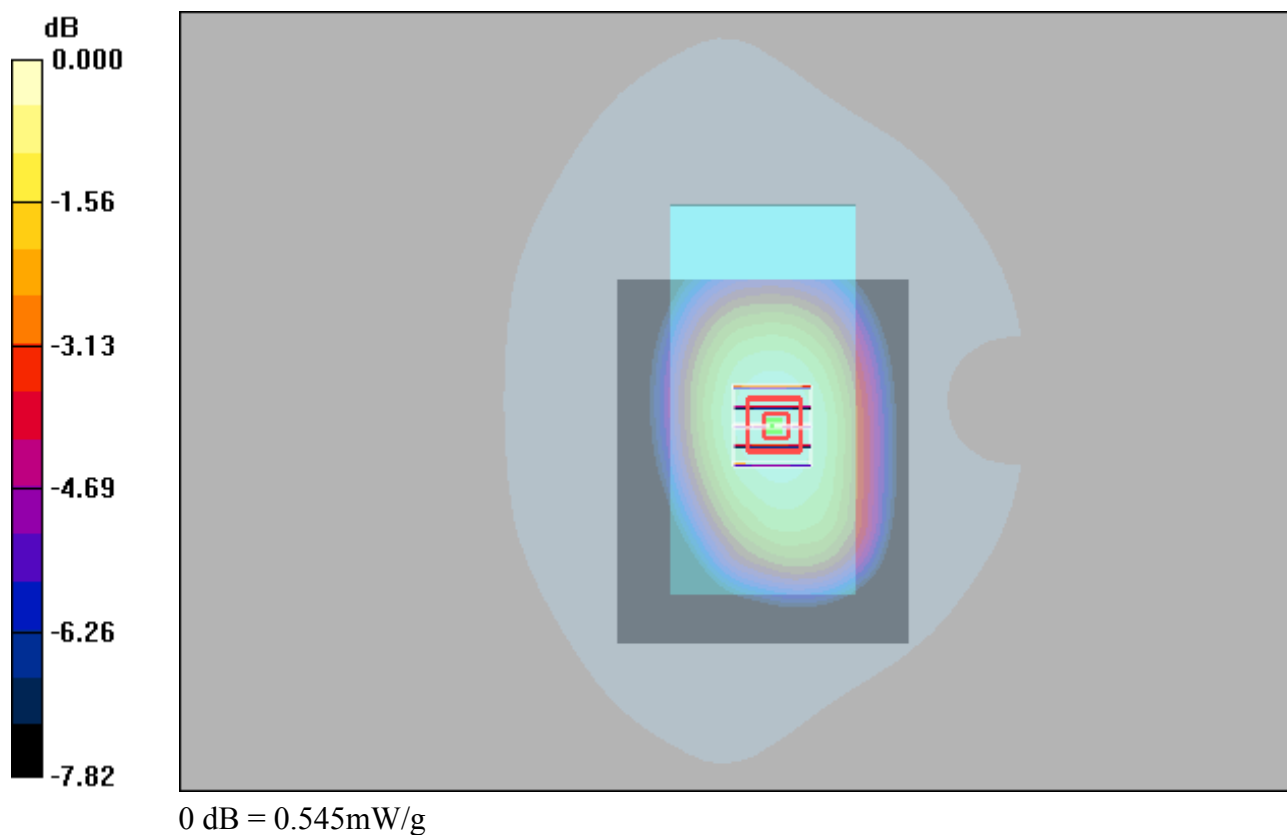
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.0 V/m; Power Drift = -0.033 dB

Peak SAR (extrapolated) = 0.640 W/kg

SAR(1 g) = 0.494 mW/g; SAR(10 g) = 0.374 mW/g

Maximum value of SAR (measured) = 0.545 mW/g



LTE 17_QPSK10M_1_24_Rear Face_10MM_23780**DUT: EUT**

Communication System: LTE Band 17; Frequency: 709 MHz; Duty Cycle: 1:1

Medium: H750 Medium parameters used: $f = 709 \text{ MHz}$; $\sigma = 0.827 \text{ mho/m}$; $\epsilon_r = 42$; $\rho = 1000 \text{ kg/m}^3$

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.32, 6.32, 6.32); Calibrated: 2021/4/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2021/4/9
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x91x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 0.540 mW/g

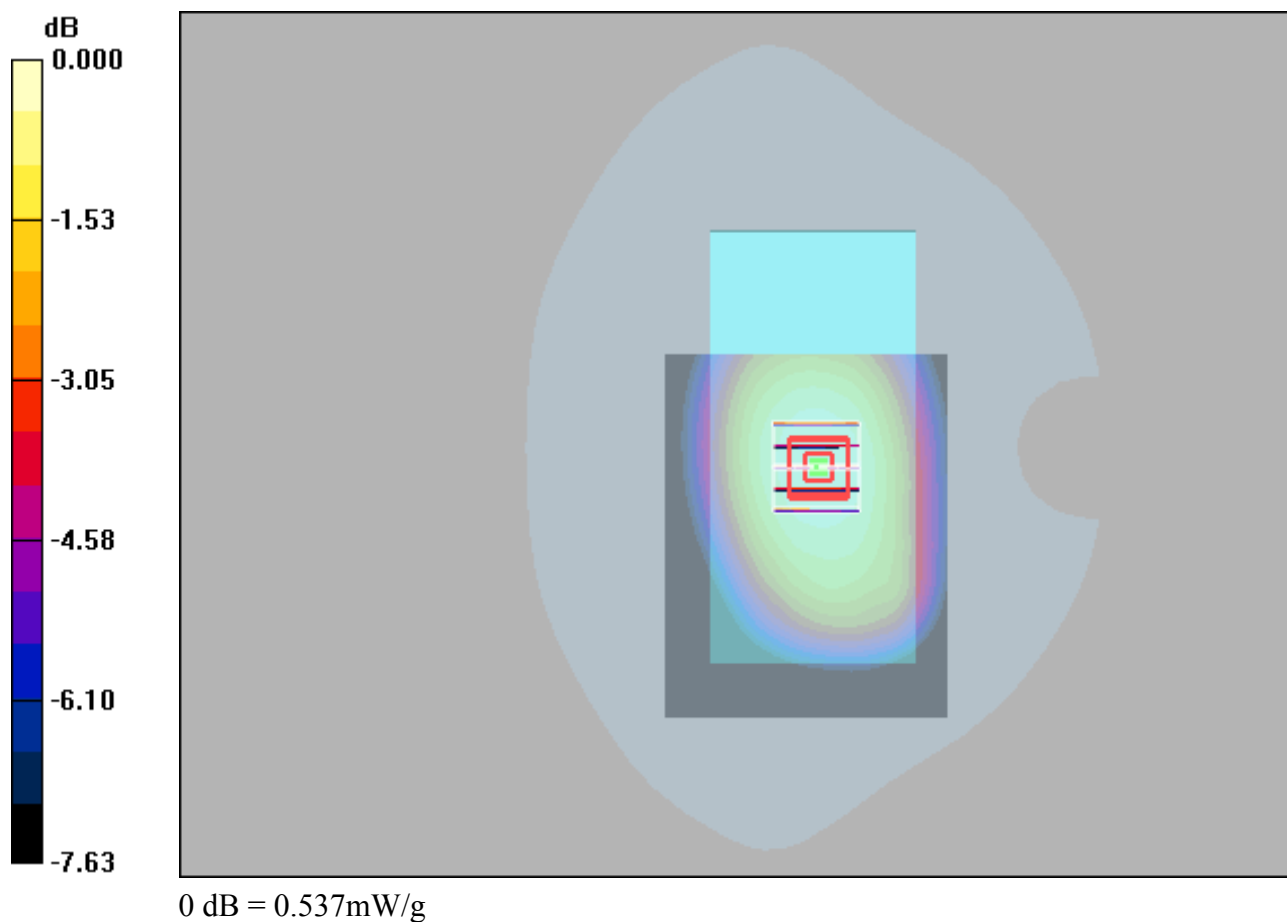
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 25.8 V/m ; Power Drift = 0.011 dB

Peak SAR (extrapolated) = 0.631 W/kg

SAR(1 g) = 0.488 mW/g ; SAR(10 g) = 0.371 mW/g

Maximum value of SAR (measured) = 0.537 mW/g



LTE 66_QPSK20M_1_50_Left Side_10MM_132322**DUT: EUT**

Communication System: LTE Band 66&QPSK20M; Frequency: 1745 MHz;Duty Cycle: 1:1

Medium: H1750 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.32$ mho/m; $\epsilon_r = 41.2$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.28, 5.28, 5.28); Calibrated: 2021/4/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2021/4/9
- 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) = 0.453 mW/g

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

Reference Value = 13.2 V/m; Power Drift = -0.007 dB

Peak SAR (extrapolated) = 0.605 W/kg

SAR(1 g) = 0.371 mW/g; SAR(10 g) = 0.223 mW/g

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



WIFI 2.4G_802.11b_Rear Face_10MM_6**DUT: EUT**

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

Medium: H2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.79$ mho/m; $\epsilon_r = 38.6$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.6, 4.6, 4.6); Calibrated: 2021/4/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2021/4/9
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (91x151x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.344 mW/g

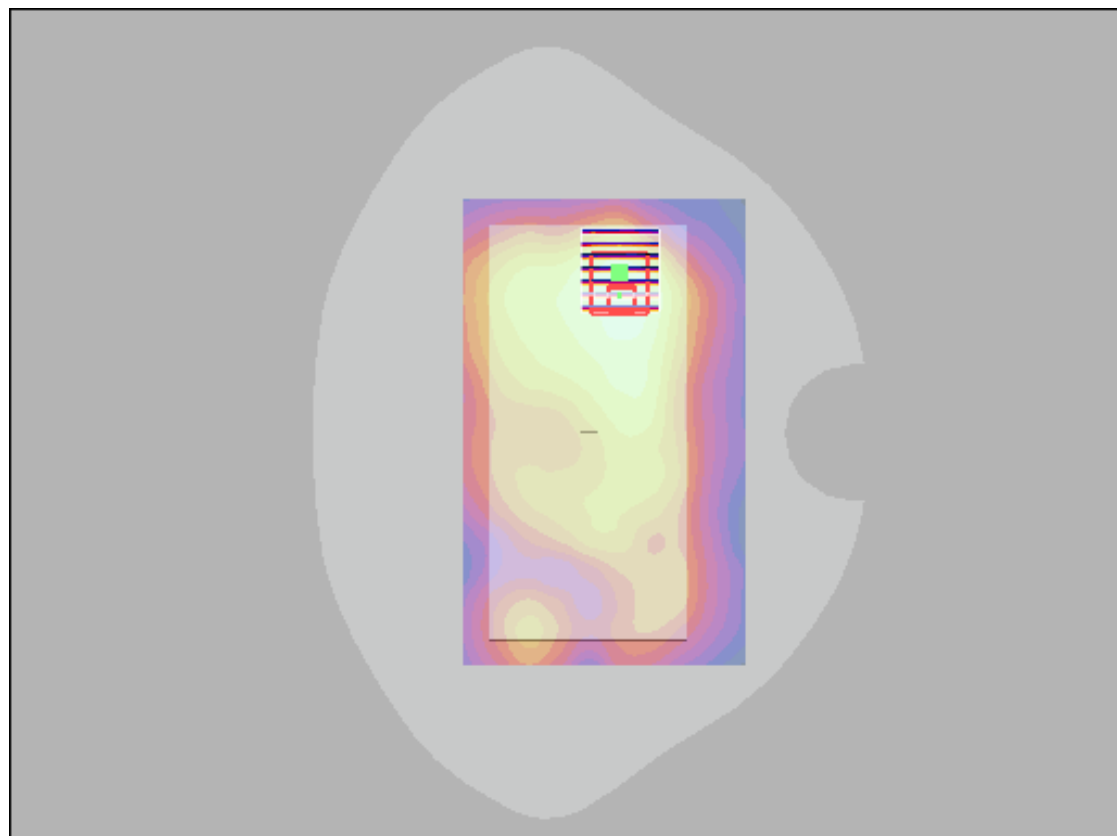
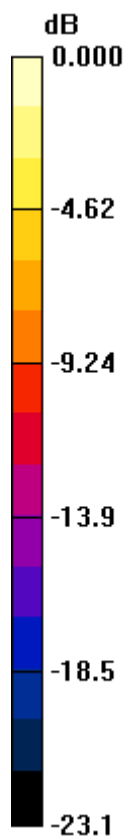
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.19 V/m; Power Drift = 0.056 dB

Peak SAR (extrapolated) = 0.565 W/kg

SAR(1 g) = 0.275 mW/g; SAR(10 g) = 0.134 mW/g

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



0 dB = 0.355mW/g