

GSM850_GPRS10_Rihgt 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; $\sigma = 0.908$ mho/m; $\epsilon_r = 41.1$; $\rho = 1000$ 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) = 0.263 mW/g

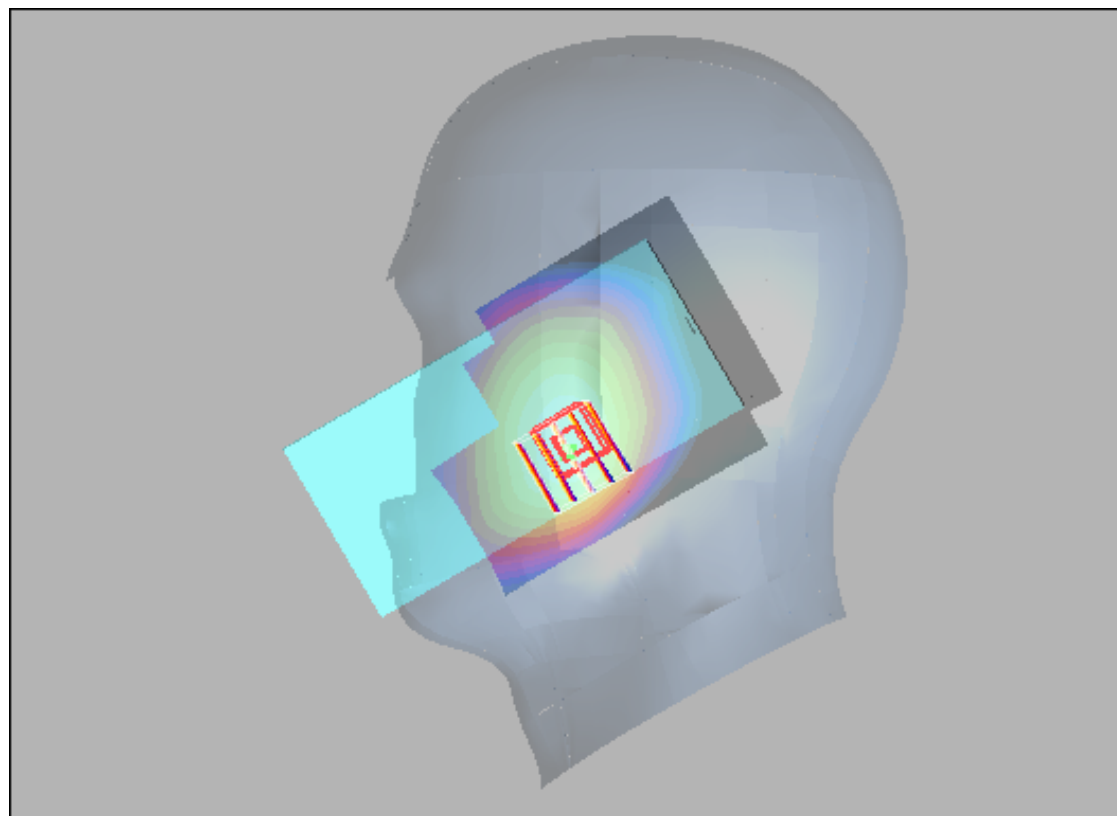
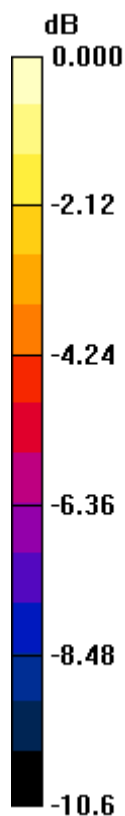
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.19 V/m; Power Drift = 0.031 dB

Peak SAR (extrapolated) = 0.321 W/kg

SAR(1 g) = 0.240 mW/g; SAR(10 g) = 0.179 mW/g

Maximum value of SAR (measured) = 0.262 mW/g



0 dB = 0.262mW/g

GSM1900_GPRS11_Rihgt Cheek_512**DUT: EUT**

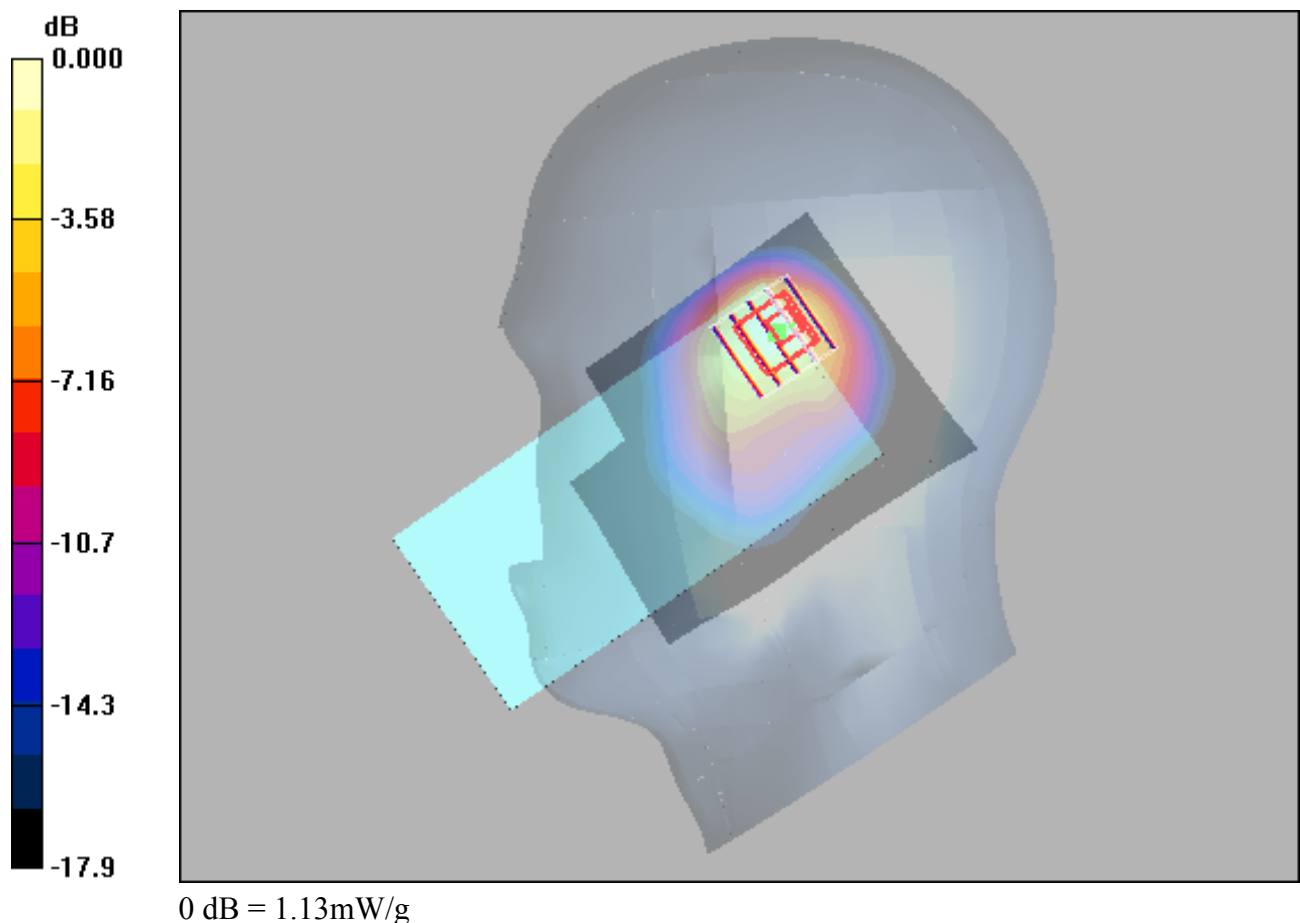
Communication System: GPRS1900-3slots; Frequency: 1850.2 MHz; Duty Cycle: 1:2.67
Medium: H1900 Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.35$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

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 (71x91x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 1.26 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 16.5 V/m; Power Drift = 0.021 dB
Peak SAR (extrapolated) = 1.65 W/kg
SAR(1 g) = 0.953 mW/g; SAR(10 g) = 0.519 mW/g
Maximum value of SAR (measured) = 1.13 mW/g



WCDMA II_RMC12.2K_Right Cheek_9400**DUT: EUT**

Communication System: WCDMA Band II; 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 (71x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.475 mW/g

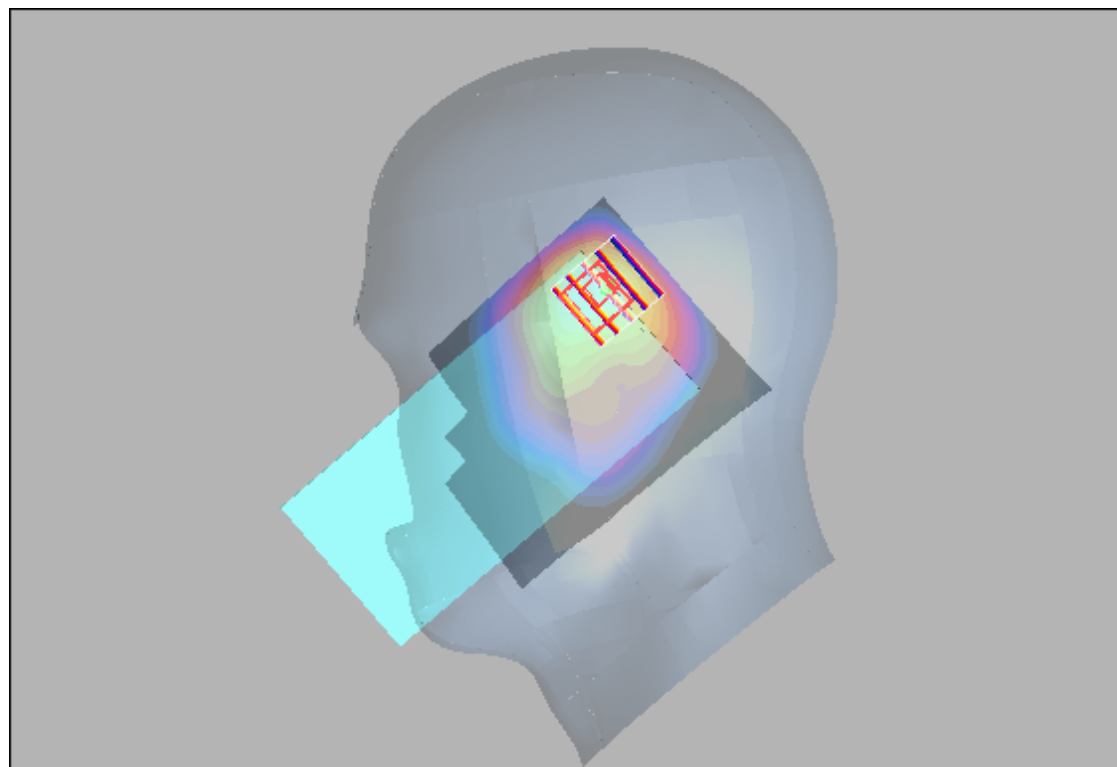
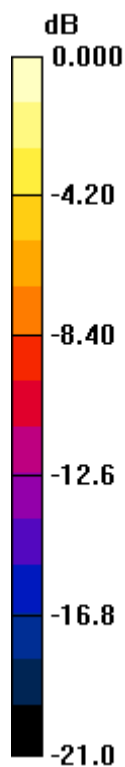
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.4 V/m; Power Drift = 0.109 dB

Peak SAR (extrapolated) = 0.729 W/kg

SAR(1 g) = 0.403 mW/g; SAR(10 g) = 0.218 mW/g

Maximum value of SAR (measured) = 0.472 mW/g



0 dB = 0.472mW/g

WCDMA IV_RMC12.2K_Right Cheek_1312**DUT: EUT**

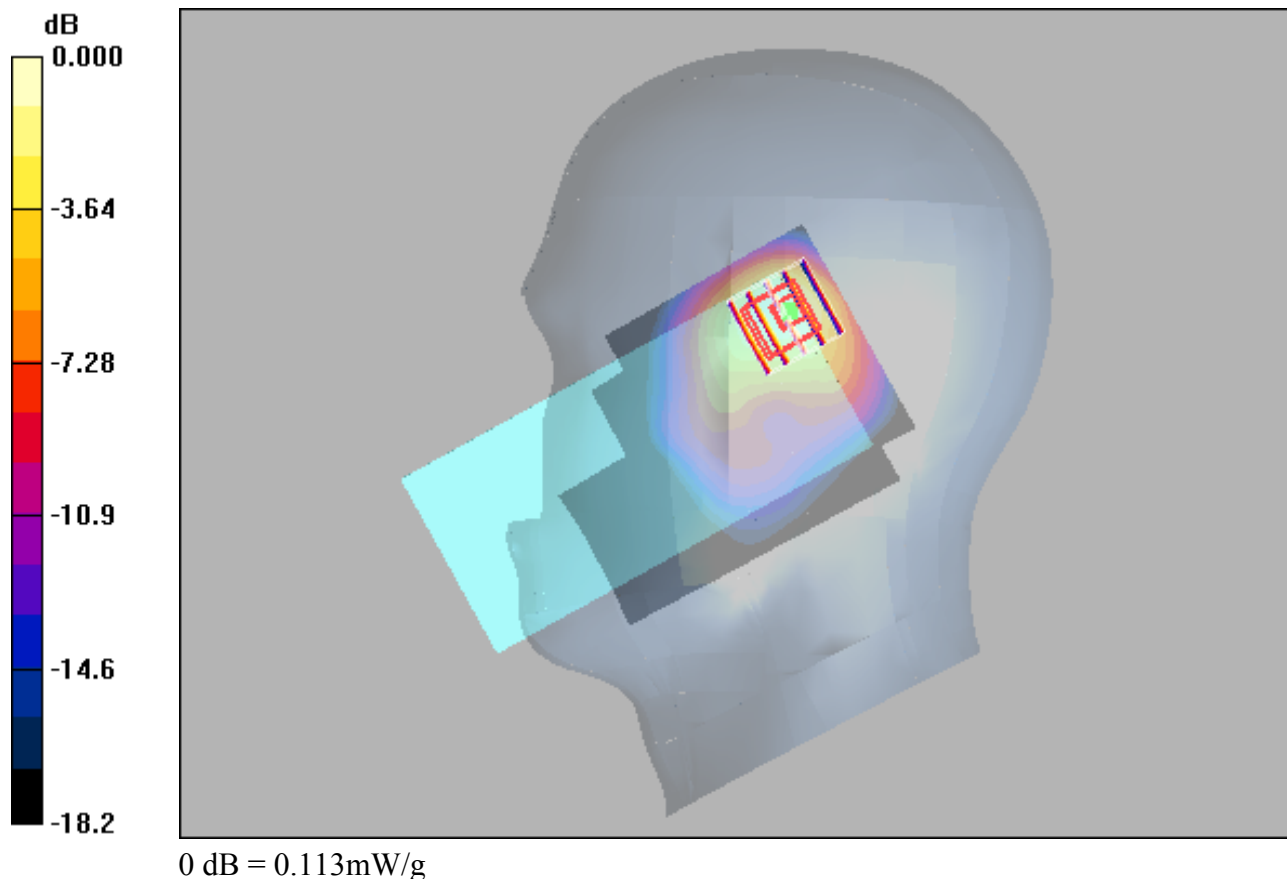
Communication System: WCDMA Band IV; Frequency: 1712.4 MHz; Duty Cycle: 1:1
Medium: H1750 Medium parameters used: $f = 1712.4$ MHz; $\sigma = 1.29$ mho/m; $\epsilon_r = 41.5$; $\rho = 1000$ kg/m³

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) = 0.129 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.57 V/m; Power Drift = 0.026 dB
Peak SAR (extrapolated) = 0.172 W/kg
SAR(1 g) = 0.097 mW/g; SAR(10 g) = 0.055 mW/g
Maximum value of SAR (measured) = 0.113 mW/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; $\sigma = 0.917$ mho/m; $\epsilon_r = 41$; $\rho = 1000$ 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) = 0.073 mW/g

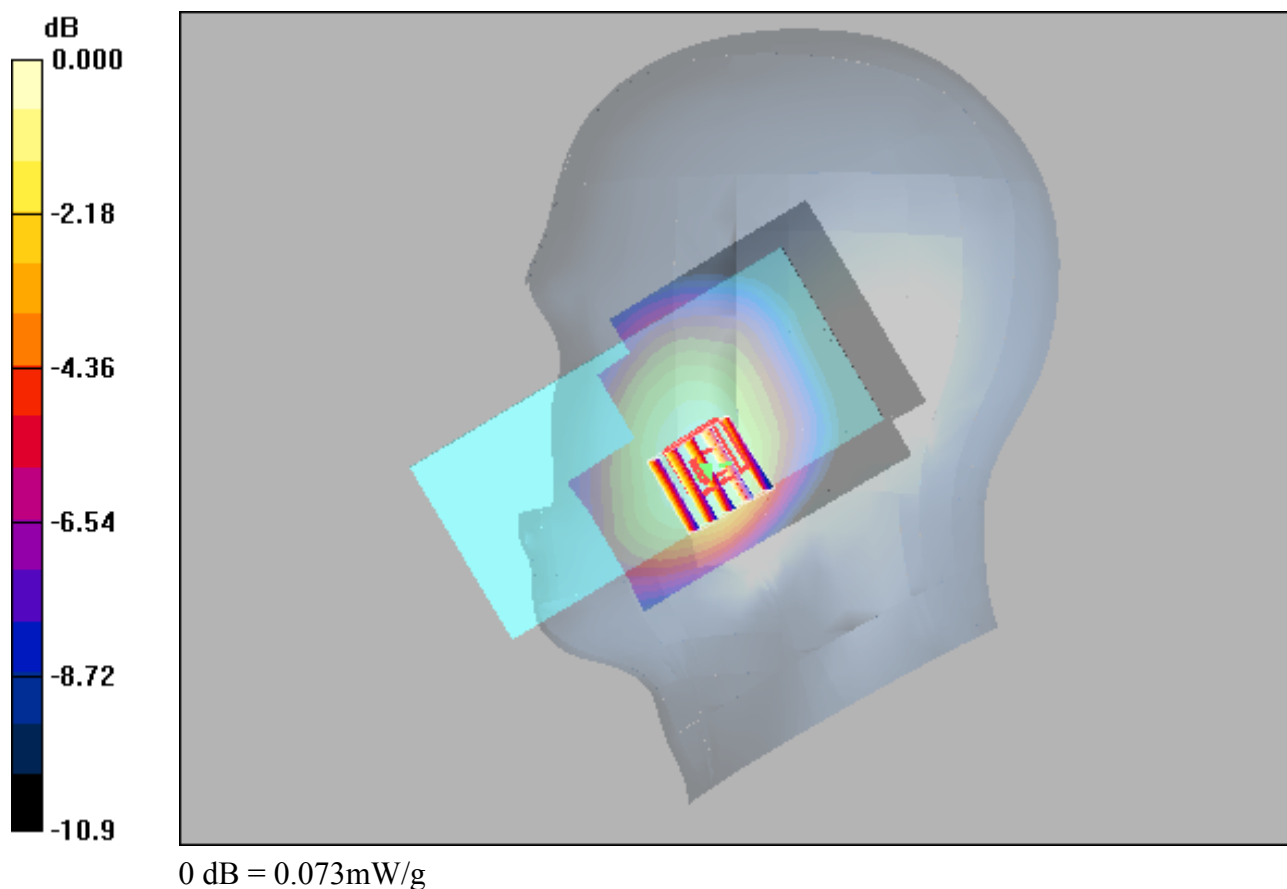
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.42 V/m; Power Drift = 0.027 dB

Peak SAR (extrapolated) = 0.091 W/kg

SAR(1 g) = 0.066 mW/g; SAR(10 g) = 0.048 mW/g

Maximum value of SAR (measured) = 0.073 mW/g



LTE 2_QPSK20M_1_99_Right Cheek_18700**DUT: EUT**

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

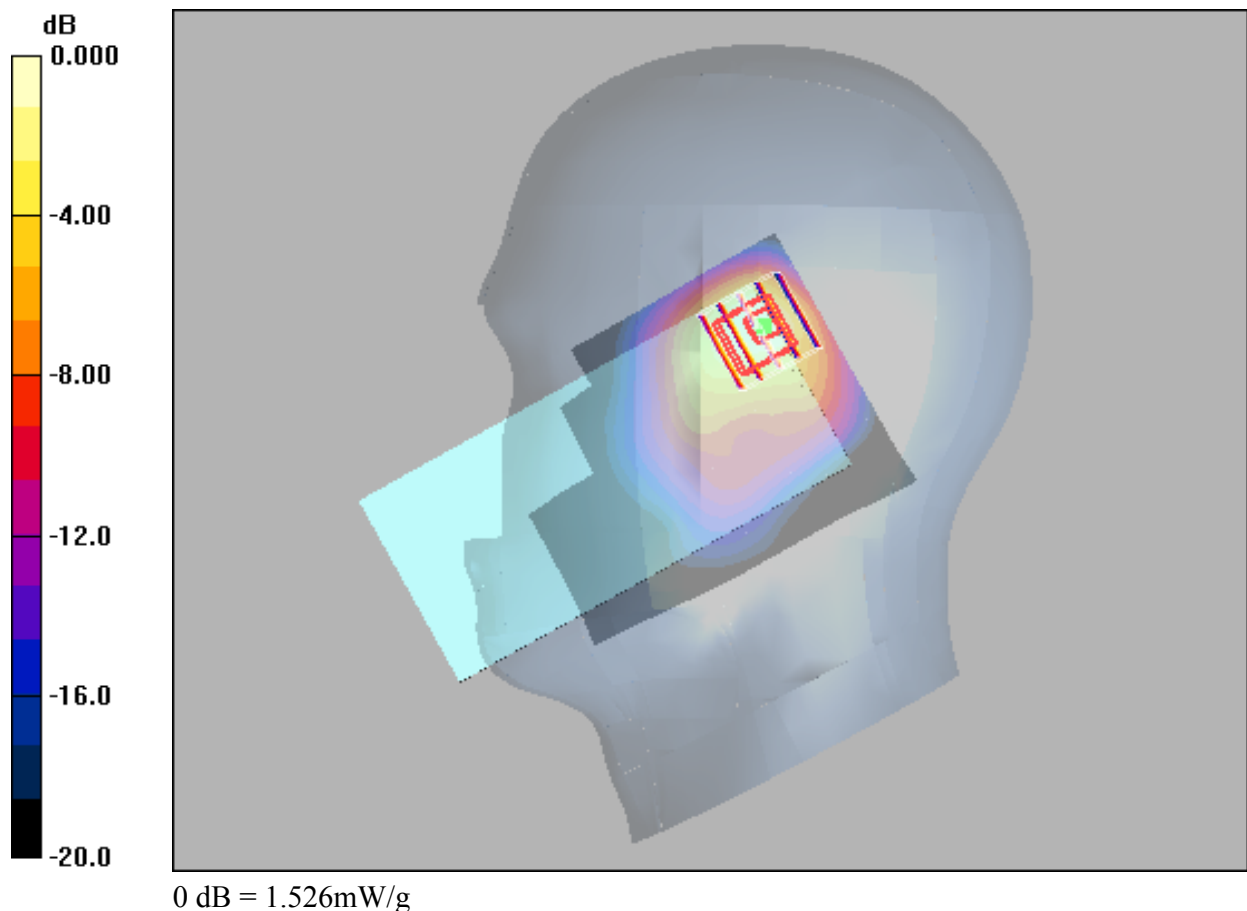
Medium: H1900 Medium parameters used: $f = 1860$ MHz; $\sigma = 1.35$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

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 (71x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.752 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.04 V/m; Power Drift = 0.061 dB
Peak SAR (extrapolated) = 2.317 W/kg
SAR(1 g) = 1.284 mW/g; SAR(10 g) = 0.699 mW/g
Maximum value of SAR (measured) = 1.526 mW/g



LTE 4_QPSK20M_1_0_Right Cheek_20050**DUT: EUT**

Communication System: LTE Band 4&20M; Frequency: 1720 MHz;Duty Cycle: 1:1

Medium: H1750 Medium parameters used: $f = 1720$ MHz; $\sigma = 1.3$ mho/m; $\epsilon_r = 41.4$; $\rho = 1000$ 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) = 1.33 mW/g

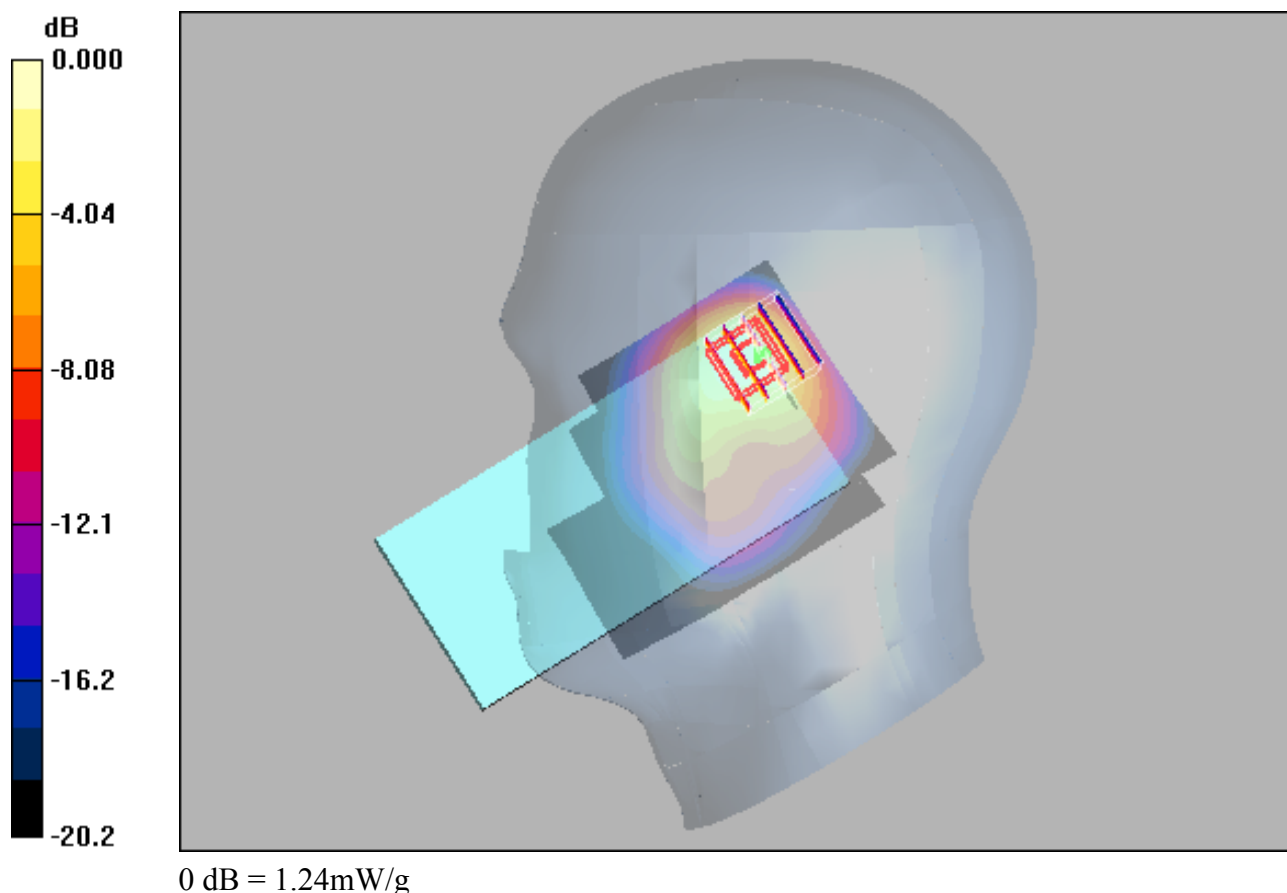
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.2 V/m; Power Drift = 0.029 dB

Peak SAR (extrapolated) = 1.87 W/kg

SAR(1 g) = 1.08 mW/g; SAR(10 g) = 0.612 mW/g

Maximum value of SAR (measured) = 1.24 mW/g



LTE 5_QPSK20M_1_24_Right Cheek_20450**DUT: EUT**

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

Medium: H835 Medium parameters used: $f = 829$ MHz; $\sigma = 0.912$ mho/m; $\epsilon_r = 41.1$; $\rho = 1000$ 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) = 0.275 mW/g

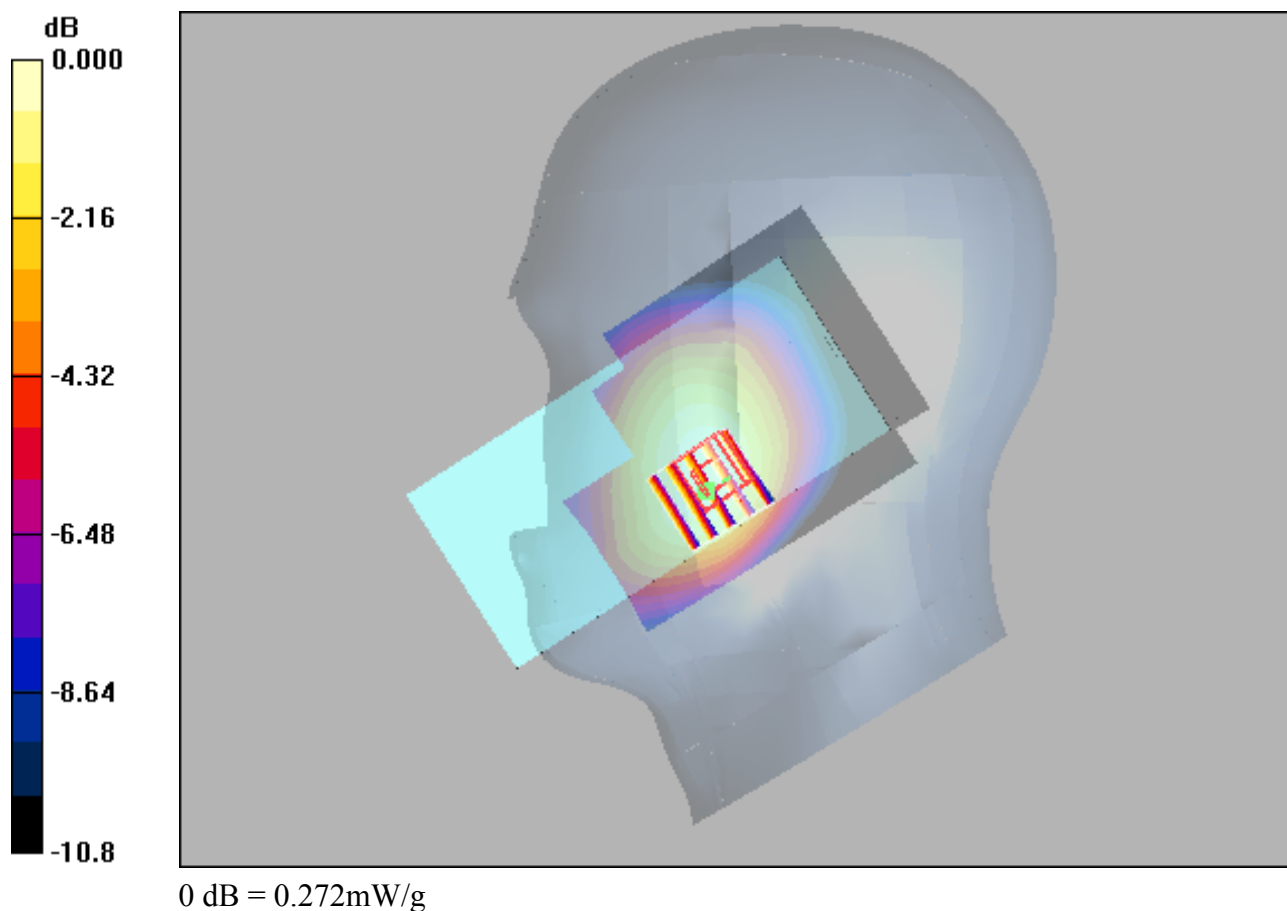
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.04 V/m; Power Drift = 0.023 dB

Peak SAR (extrapolated) = 0.334 W/kg

SAR(1 g) = 0.248 mW/g; SAR(10 g) = 0.184 mW/g

Maximum value of SAR (measured) = 0.272 mW/g



LTE 7_QPSK20M_50_50_Left Cheek_21350**DUT: EUT**

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

Medium: H2600 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.946$ mho/m; $\epsilon_r = 38.2$; $\rho = 1000$ 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 2; Type: QD 000 P40 CB; Serial: TP-1376
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (81x111x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.556 mW/g

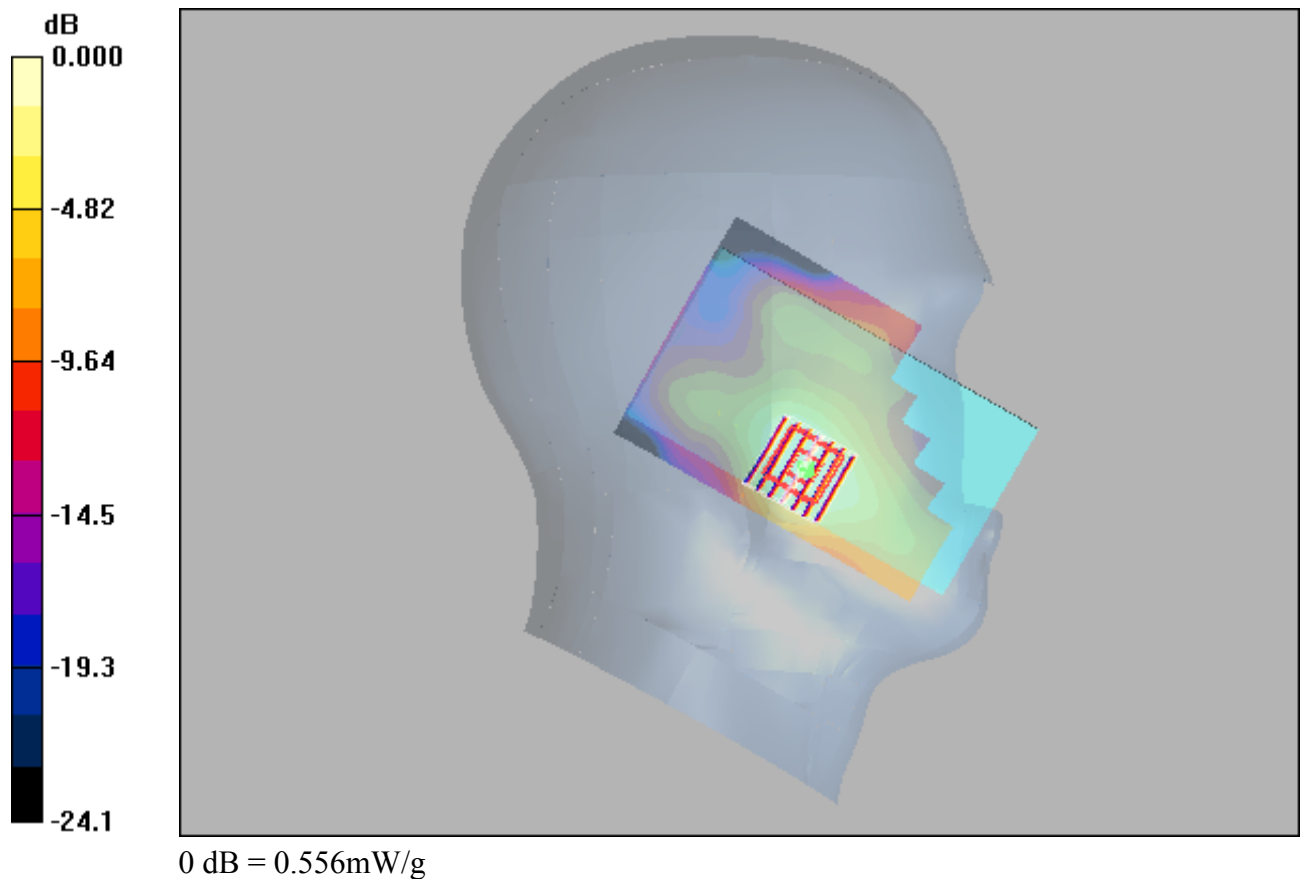
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.08 V/m; Power Drift = -0.057 dB

Peak SAR (extrapolated) = 0.840 W/kg

SAR(1 g) = 0.452 mW/g; SAR(10 g) = 0.236 mW/g

Maximum value of SAR (measured) = 0.556 mW/g



LTE 12_QPSK20M_1_24_Right 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 (71x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.208 mW/g

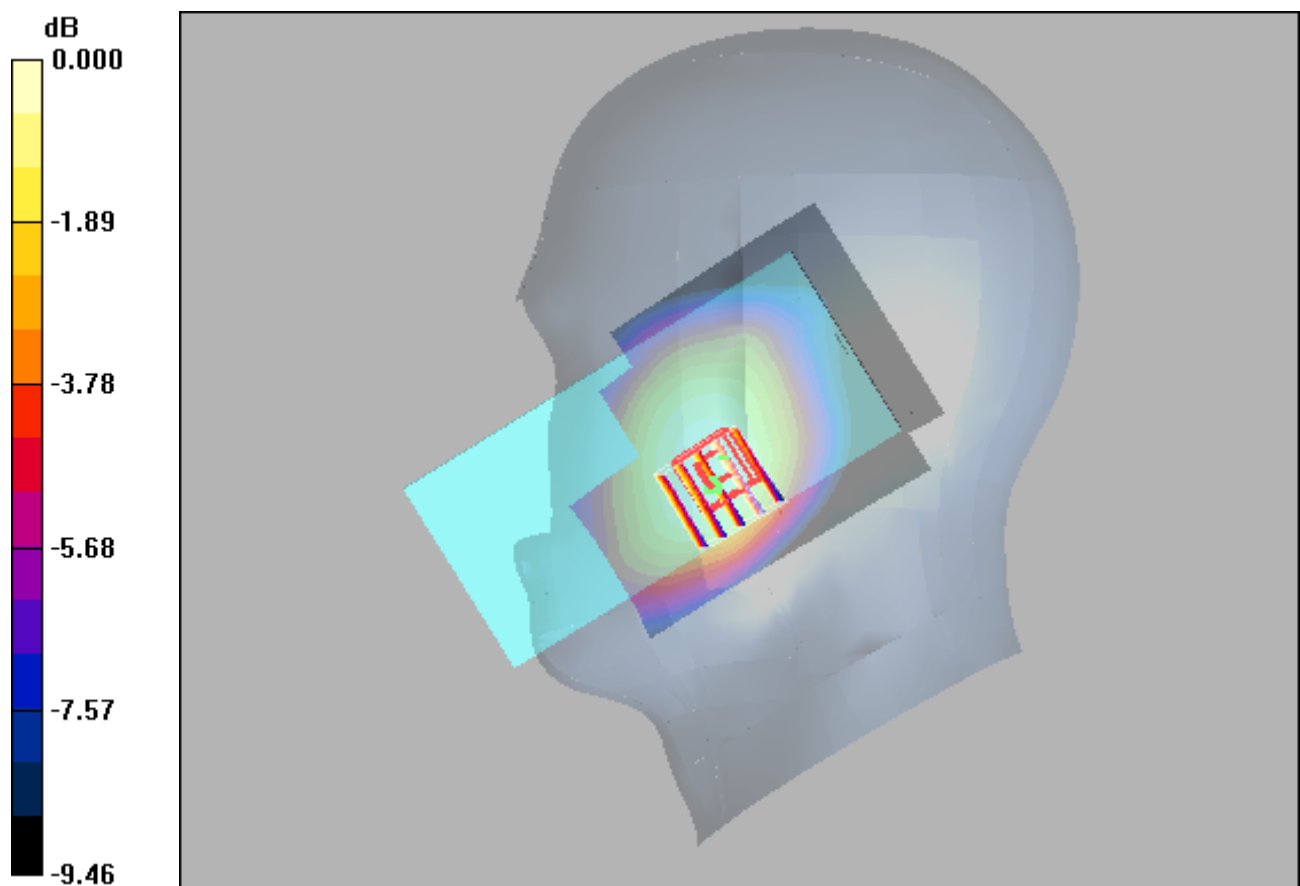
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.55 V/m; Power Drift = 0.141 dB

Peak SAR (extrapolated) = 0.246 W/kg

SAR(1 g) = 0.192 mW/g; SAR(10 g) = 0.148 mW/g

Maximum value of SAR (measured) = 0.208 mW/g



0 dB = 0.208mW/g

LTE 17_QPSK20M_1_24_Right Cheek_23790**DUT: EUT**

Communication System: LTE Band 17; Frequency: 710 MHz; Duty Cycle: 1:1

Medium: H750 Medium parameters used: $f = 710$ MHz; $\sigma = 0.828$ mho/m; $\epsilon_r = 41.9$; $\rho = 1000$ 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 (71x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.199 mW/g

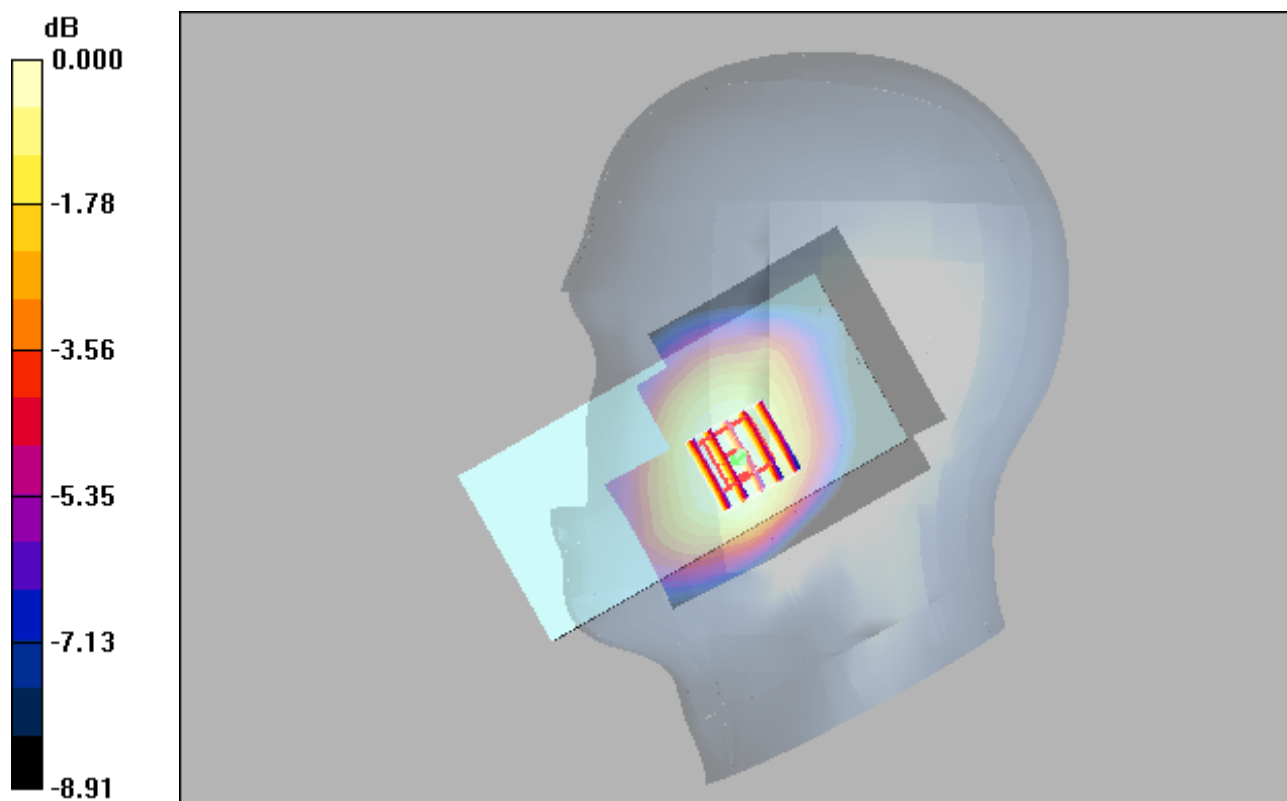
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.50 V/m; Power Drift = 0.079 dB

Peak SAR (extrapolated) = 0.237 W/kg

SAR(1 g) = 0.184 mW/g; SAR(10 g) = 0.143 mW/g

Maximum value of SAR (measured) = 0.200 mW/g



0 dB = 0.200mW/g

LTE 66_QPSK20M_1_0_Right Cheek_132322**DUT: EUT**

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

Medium: H1750 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.322$ 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 (61x101x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.565 mW/g

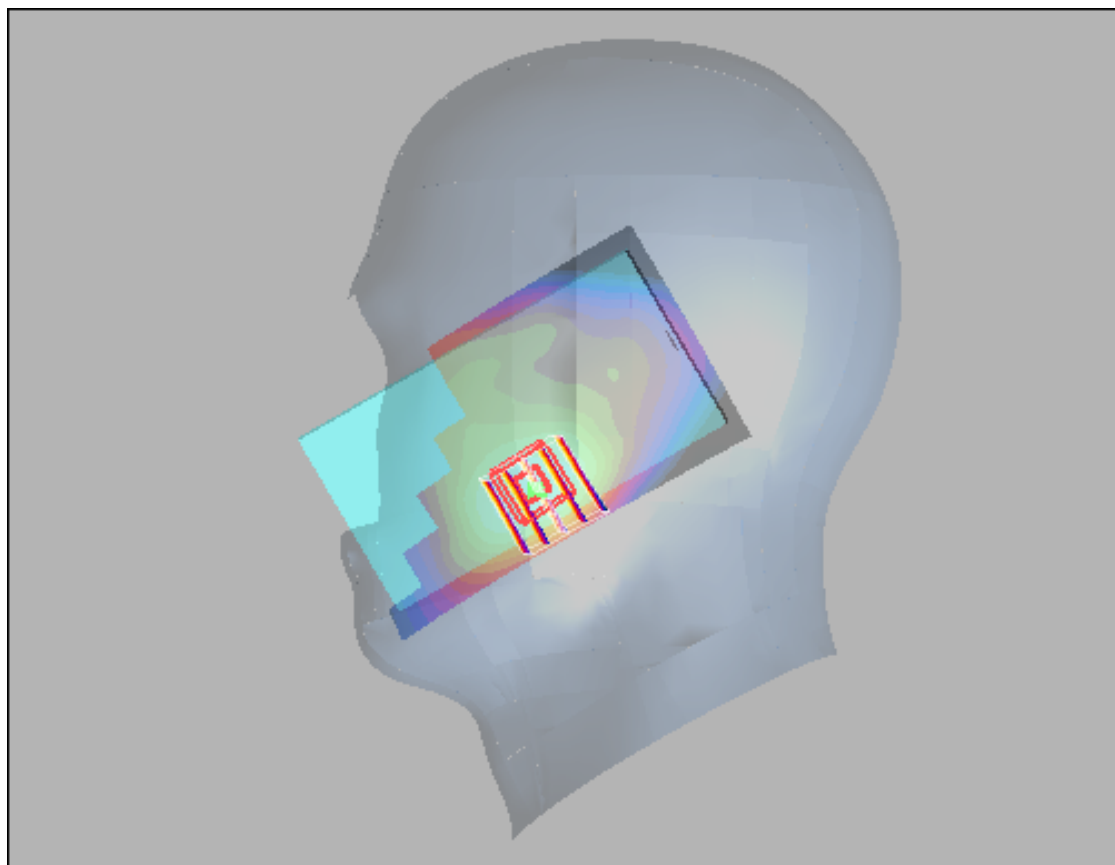
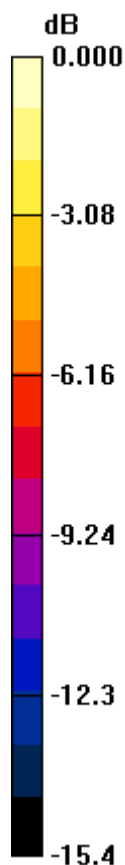
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.80 V/m; Power Drift = 0.087 dB

Peak SAR (extrapolated) = 0.688 W/kg

SAR(1 g) = 0.466 mW/g; SAR(10 g) = 0.299 mW/g

Maximum value of SAR (measured) = 0.529 mW/g



0 dB = 0.529mW/g

WIFI 2.4G_802.11b_Left Cheek_11**DUT: EUT**

Communication System: Wlan 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.831$ mho/m; $\epsilon_r = 38.5$; $\rho = 1000$ 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 (81x111x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.387 mW/g

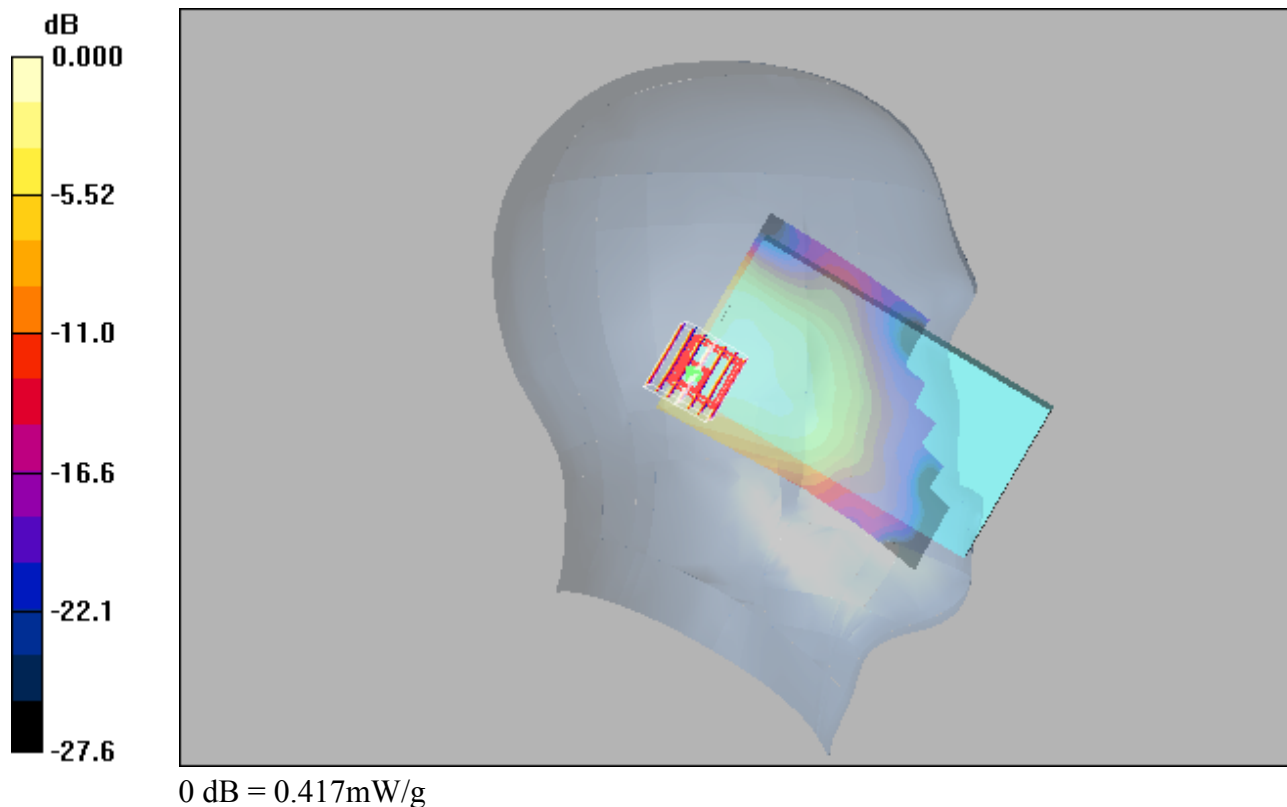
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.64 V/m; Power Drift = -0.043 dB

Peak SAR (extrapolated) = 0.645 W/kg

SAR(1 g) = 0.321 mW/g; SAR(10 g) = 0.159 mW/g

Maximum value of SAR (measured) = 0.417 mW/g



GSM850_GPRS10_Rear Face_10MM_128**DUT: EUT**

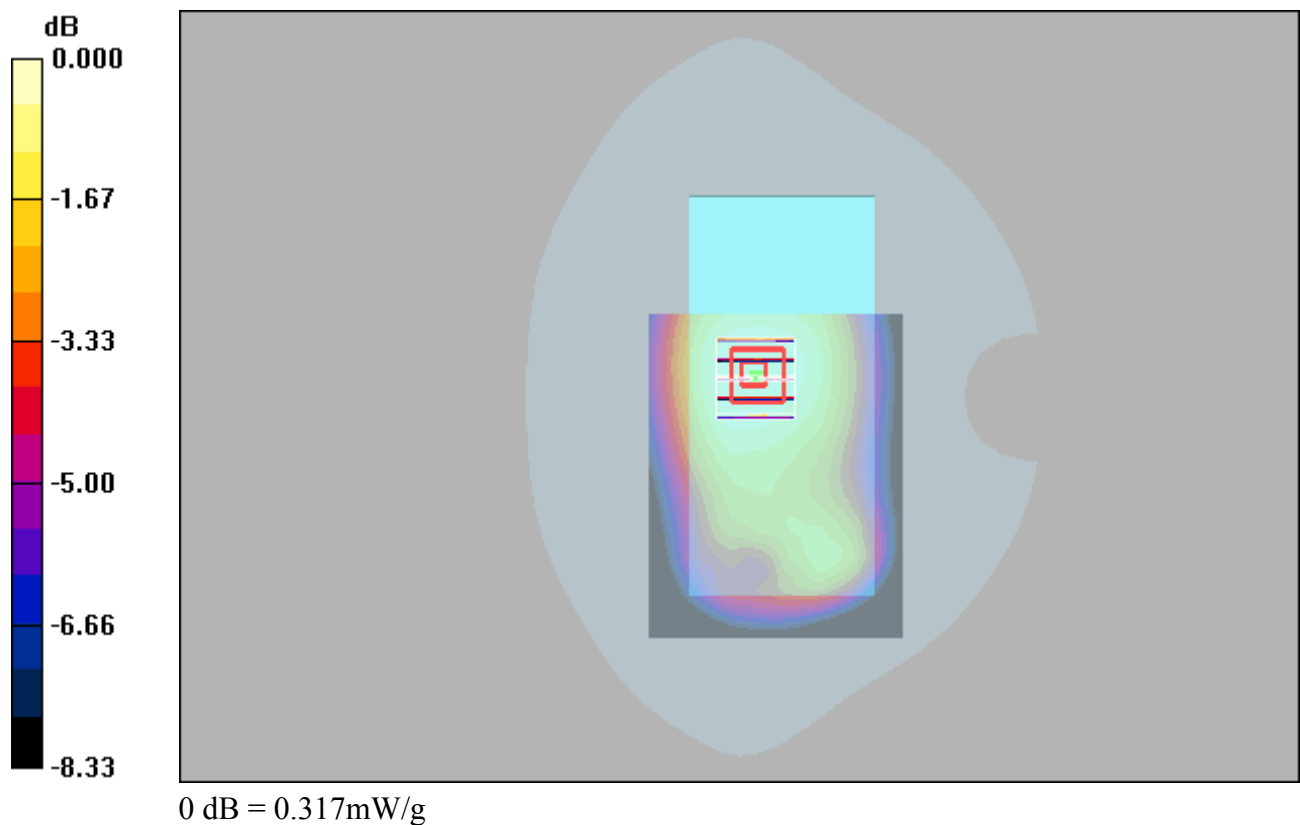
Communication System: GPRS 850-2solt; Frequency: 824.2 MHz; Duty Cycle: 1:4
Medium: H835 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.908$ mho/m; $\epsilon_r = 41.1$; $\rho = 1000$ kg/m³

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) = 0.318 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.4 V/m; Power Drift = 0.016 dB
Peak SAR (extrapolated) = 0.372 W/kg
SAR(1 g) = 0.287 mW/g; SAR(10 g) = 0.216 mW/g
Maximum value of SAR (measured) = 0.317 mW/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; $\sigma = 1.35$ 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 (71x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.440 mW/g

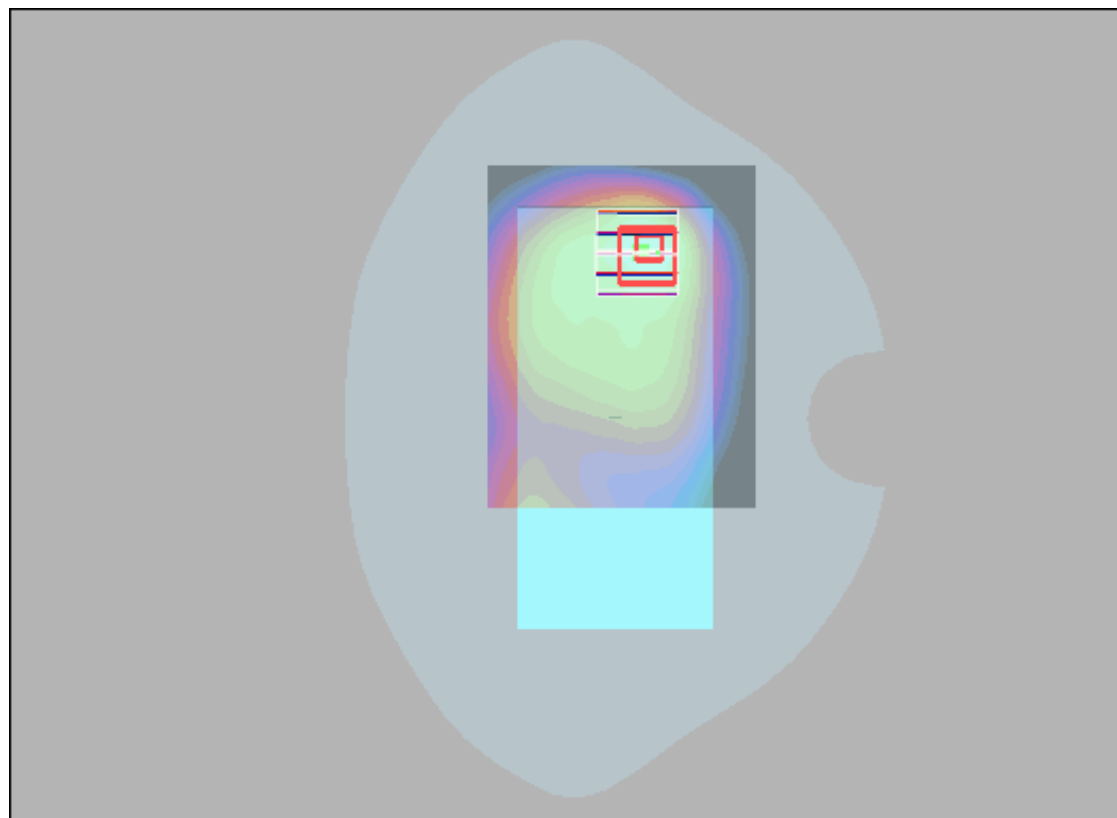
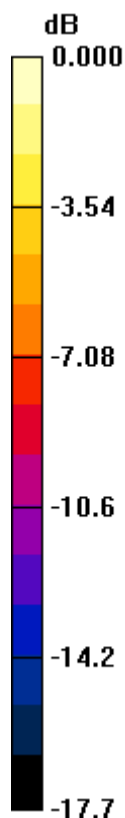
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.41 V/m; Power Drift = -0.022 dB

Peak SAR (extrapolated) = 0.633 W/kg

SAR(1 g) = 0.333 mW/g; SAR(10 g) = 0.175 mW/g

Maximum value of SAR (measured) = 0.403 mW/g



0 dB = 0.403mW/g

WCDMA II_RMC12.2K_Rear Face_10MM_9400**DUT: EUT**

Communication System: WCDMA Band II; 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 (71x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.183 mW/g

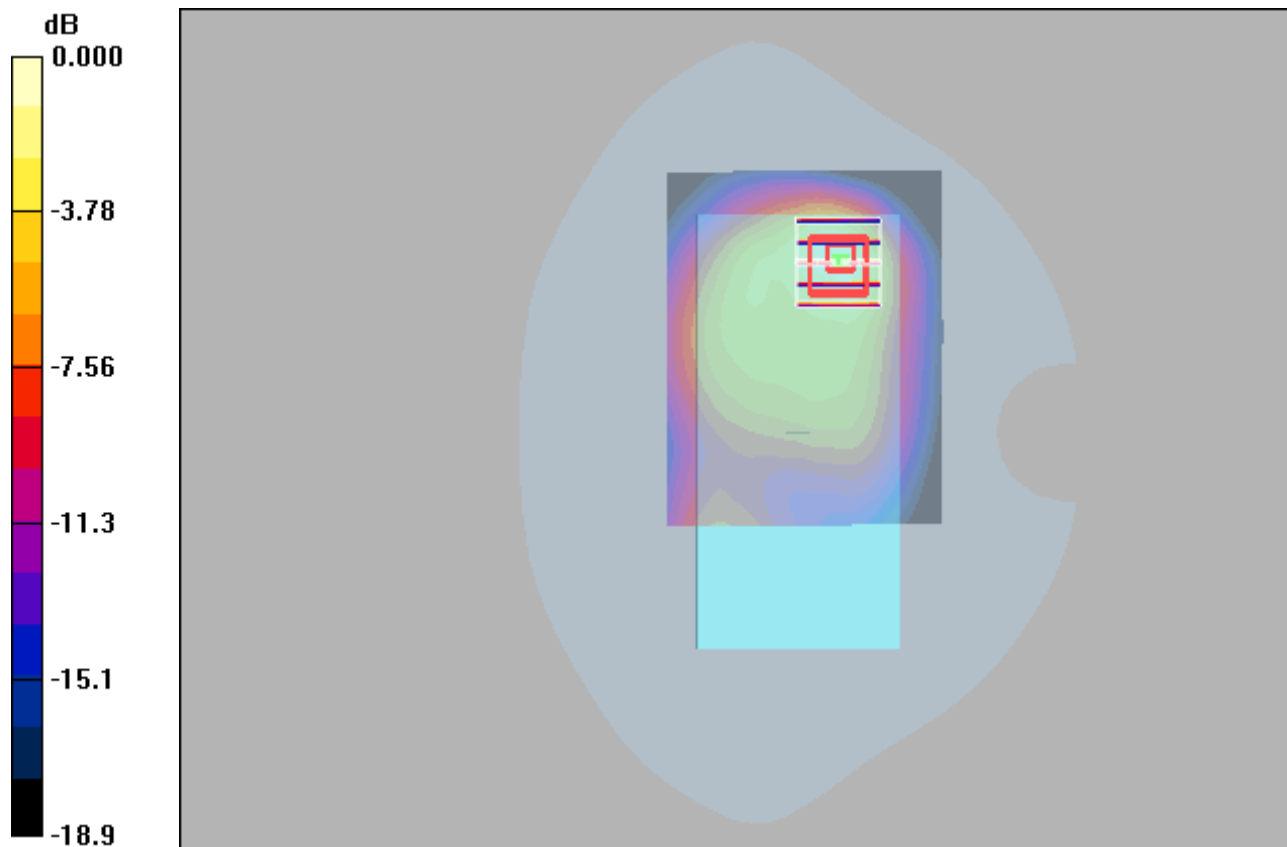
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.43 V/m; Power Drift = -0.052 dB

Peak SAR (extrapolated) = 0.274 W/kg

SAR(1 g) = 0.143 mW/g; SAR(10 g) = 0.074 mW/g

Maximum value of SAR (measured) = 0.184 mW/g



0 dB = 0.184mW/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; $\sigma = 1.29$ mho/m; $\epsilon_r = 41.5$; $\rho = 1000$ 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 (81x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.046 mW/g

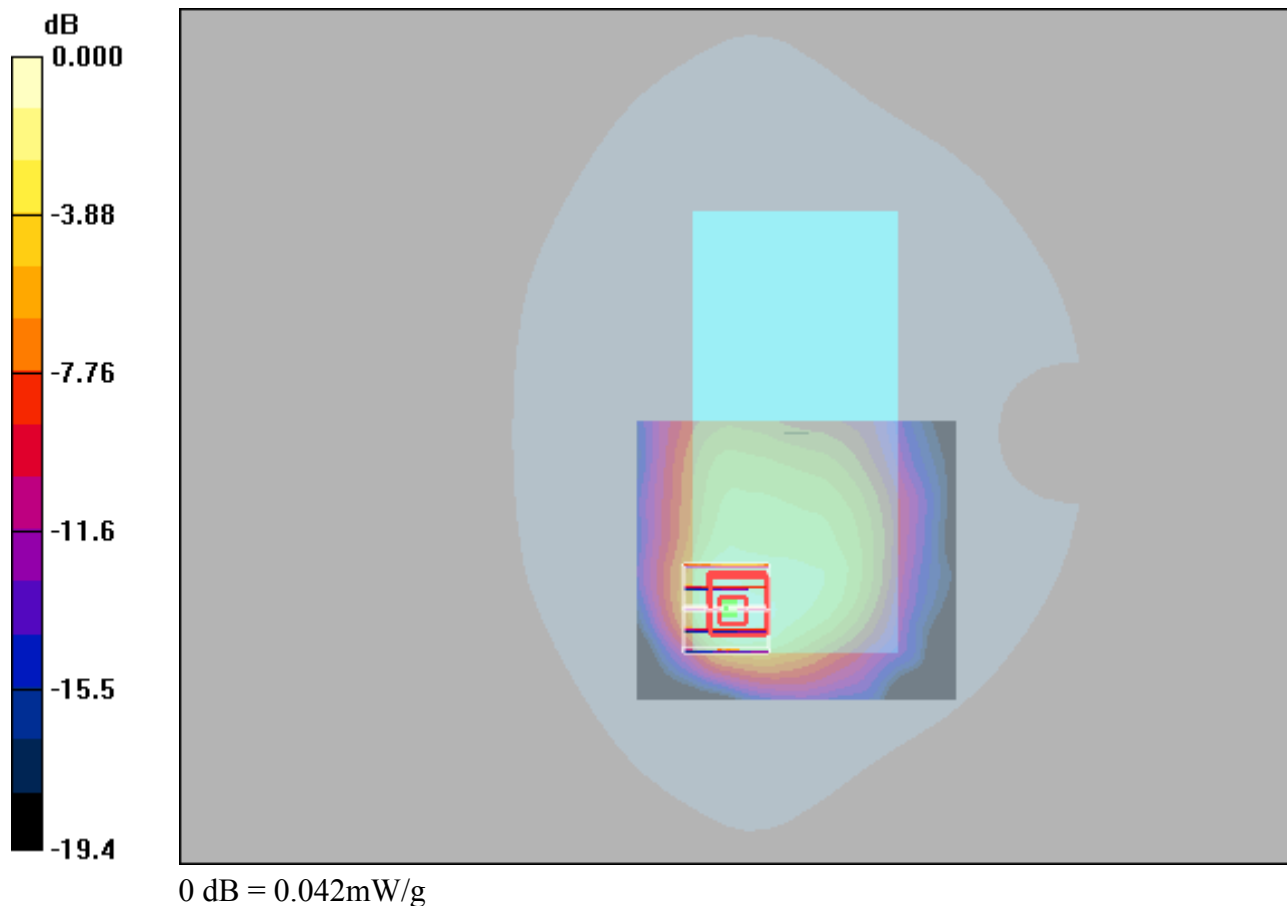
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.42 V/m; Power Drift = 0.072 dB

Peak SAR (extrapolated) = 0.063 W/kg

SAR(1 g) = 0.034 mW/g; SAR(10 g) = 0.019 mW/g

Maximum value of SAR (measured) = 0.042 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; $\sigma = 0.917$ mho/m; $\epsilon_r = 41$; $\rho = 1000$ 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 (51x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.072 mW/g

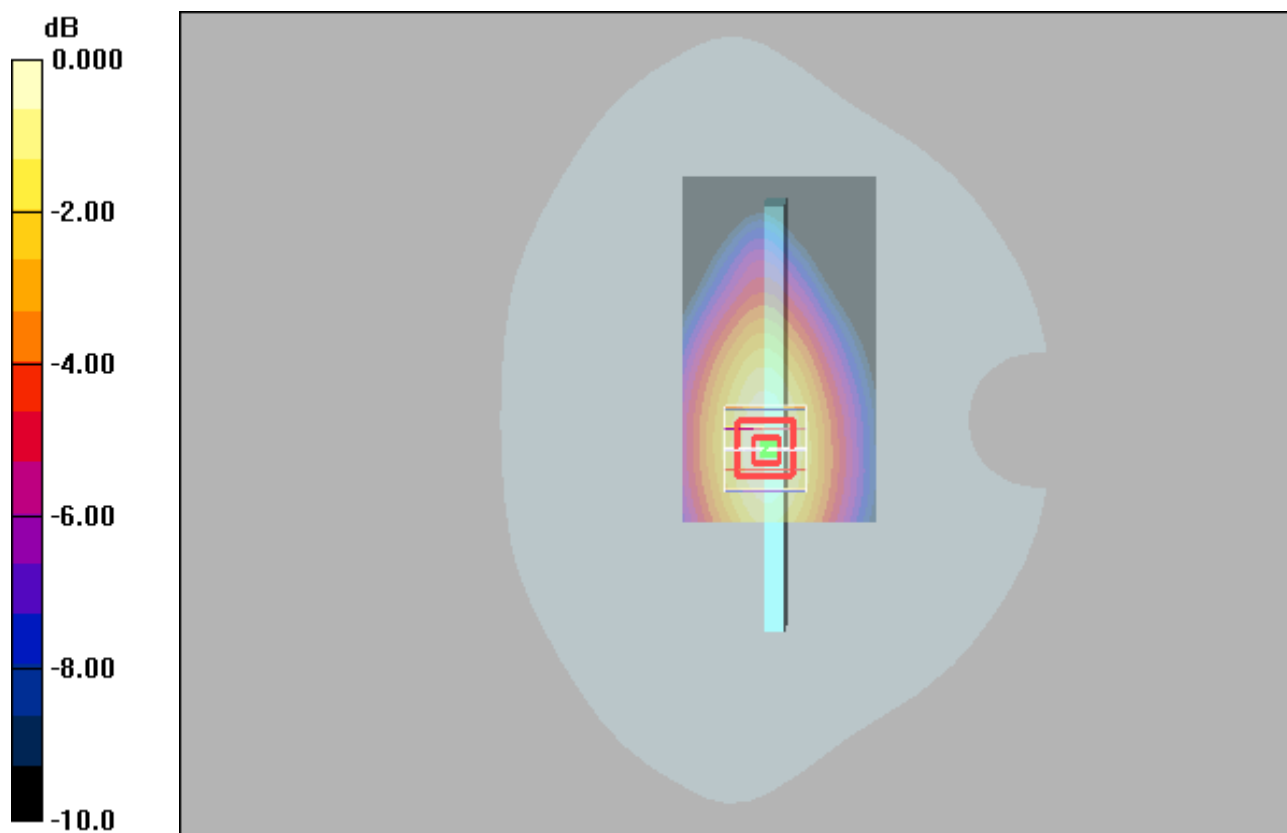
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.85 V/m; Power Drift = -0.014 dB

Peak SAR (extrapolated) = 0.091 W/kg

SAR(1 g) = 0.062 mW/g; SAR(10 g) = 0.042 mW/g

Maximum value of SAR (measured) = 0.072 mW/g



0 dB = 0.072mW/g

LTE 2_QPSK20M_1_99_Rear Face_10MM_18700**DUT: EUT**

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

Medium: H1900 Medium parameters used: $f = 1860$ MHz; $\sigma = 1.35$ 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 (81x81x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.655 mW/g

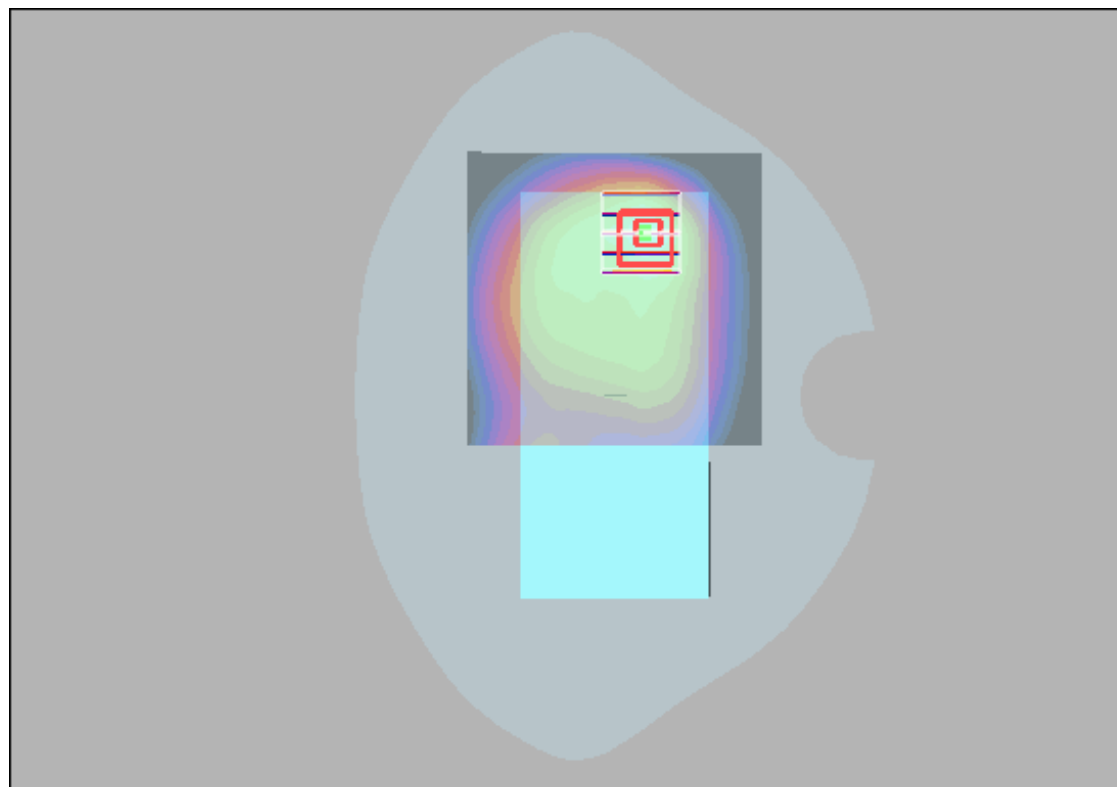
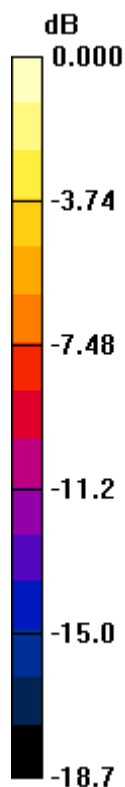
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.76 V/m; Power Drift = -0.020 dB

Peak SAR (extrapolated) = 0.895 W/kg

SAR(1 g) = 0.474 mW/g; SAR(10 g) = 0.247 mW/g

Maximum value of SAR (measured) = 0.595 mW/g



0 dB = 0.595mW/g

LTE 4_QPSK20M_1_0_Rear Face_10MM_20050**DUT: EUT**

Communication System: LTE Band 4&20M; Frequency: 1720 MHz; Duty Cycle: 1:1

Medium: H1750 Medium parameters used: $f = 1720$ MHz; $\sigma = 1.3$ mho/m; $\epsilon_r = 41.4$; $\rho = 1000$ 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 (81x131x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.442 mW/g

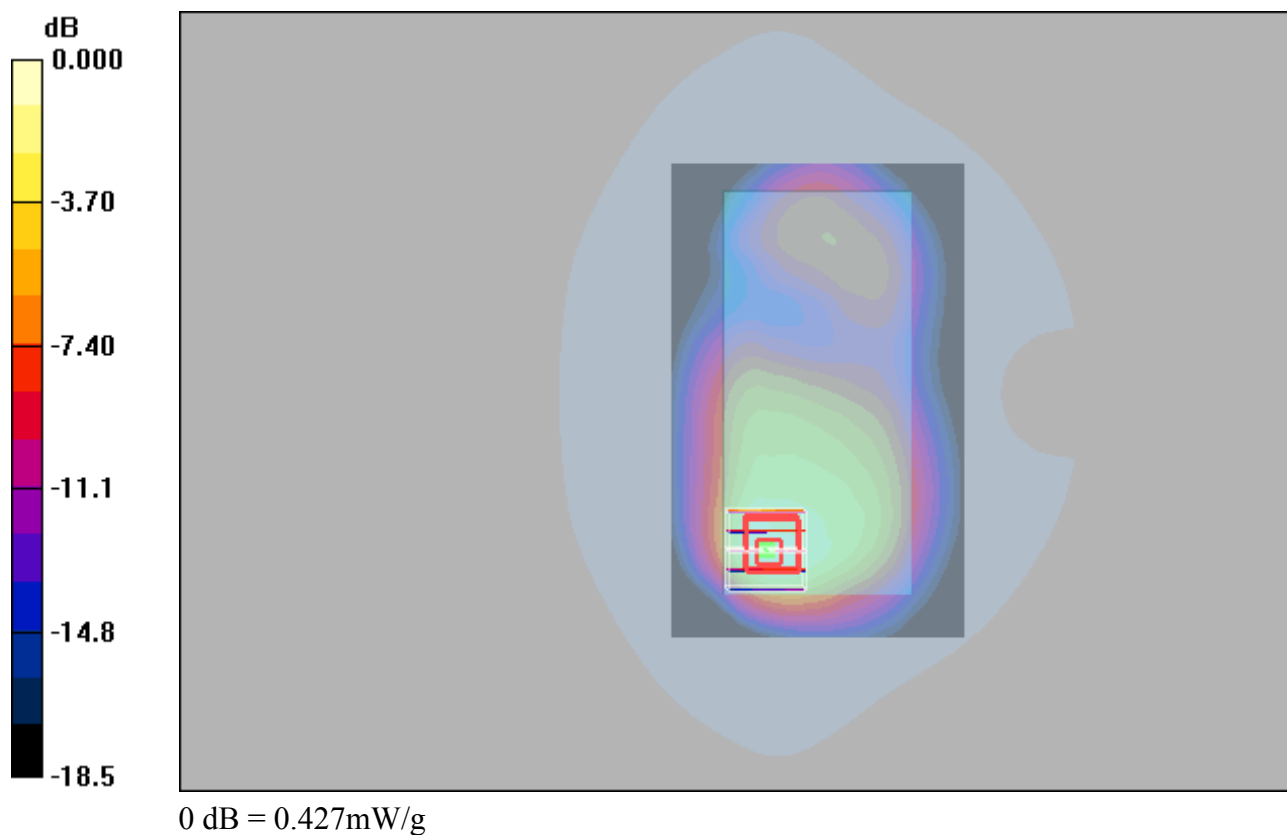
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.64 V/m; Power Drift = -0.024 dB

Peak SAR (extrapolated) = 0.623 W/kg

SAR(1 g) = 0.344 mW/g; SAR(10 g) = 0.191 mW/g

Maximum value of SAR (measured) = 0.427 mW/g



LTE 5_QPSK20M_1_24_Rear Face_10MM_20450**DUT: EUT**

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

Medium: H835 Medium parameters used: $f = 829 \text{ MHz}$; $\sigma = 0.912 \text{ mho/m}$; $\epsilon_r = 41.1$; $\rho = 1000 \text{ kg/m}^3$

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 (81x91x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

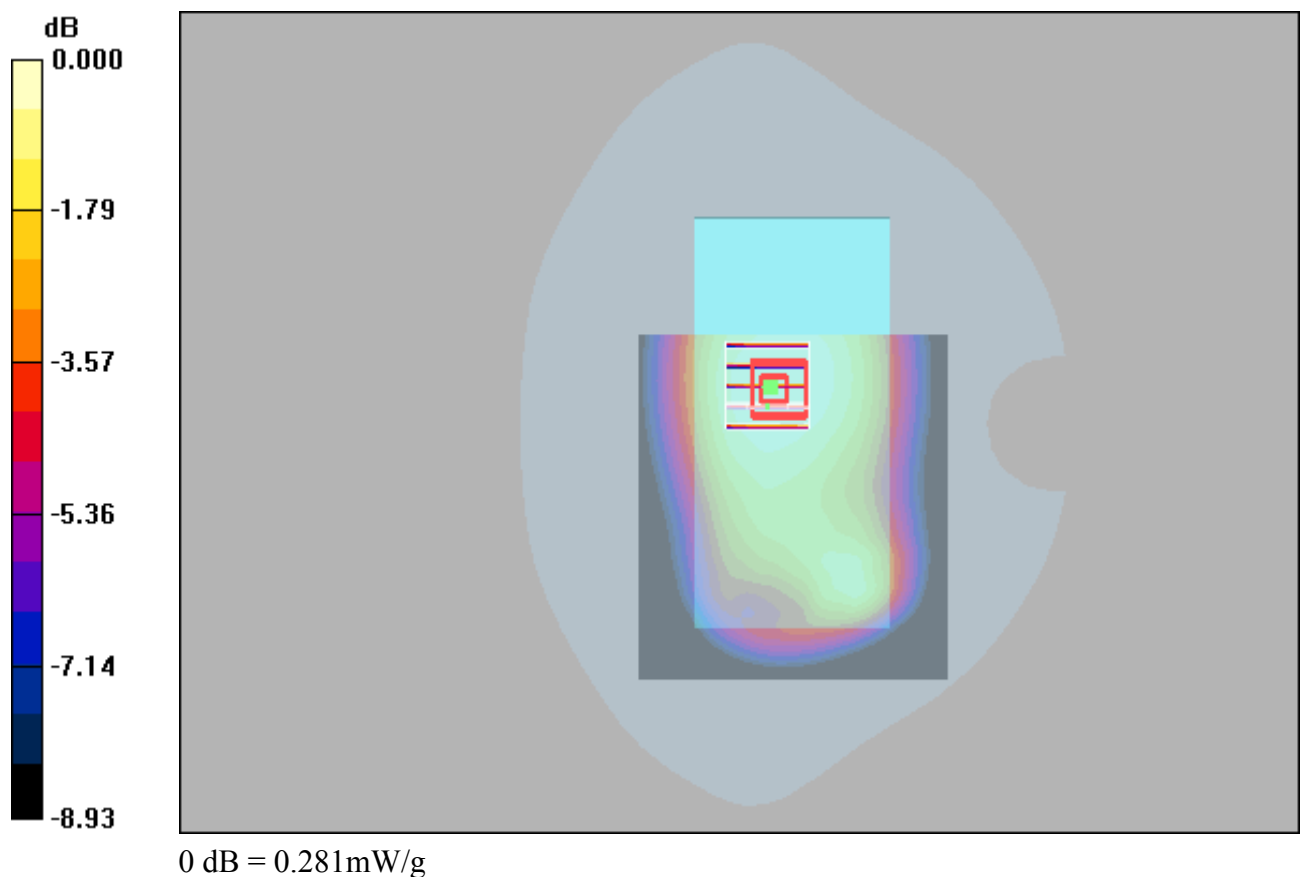
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 17.3 V/m ; Power Drift = -0.067 dB

Peak SAR (extrapolated) = 0.333 W/kg

SAR(1 g) = 0.254 mW/g ; SAR(10 g) = 0.192 mW/g

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



LTE 7_QPSK20M_50_50_Top Side_10MM_21350**DUT: EUT**

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

Medium: H2600 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.946$ mho/m; $\epsilon_r = 38.2$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.43, 4.43, 4.43); 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 (51x91x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.632 mW/g

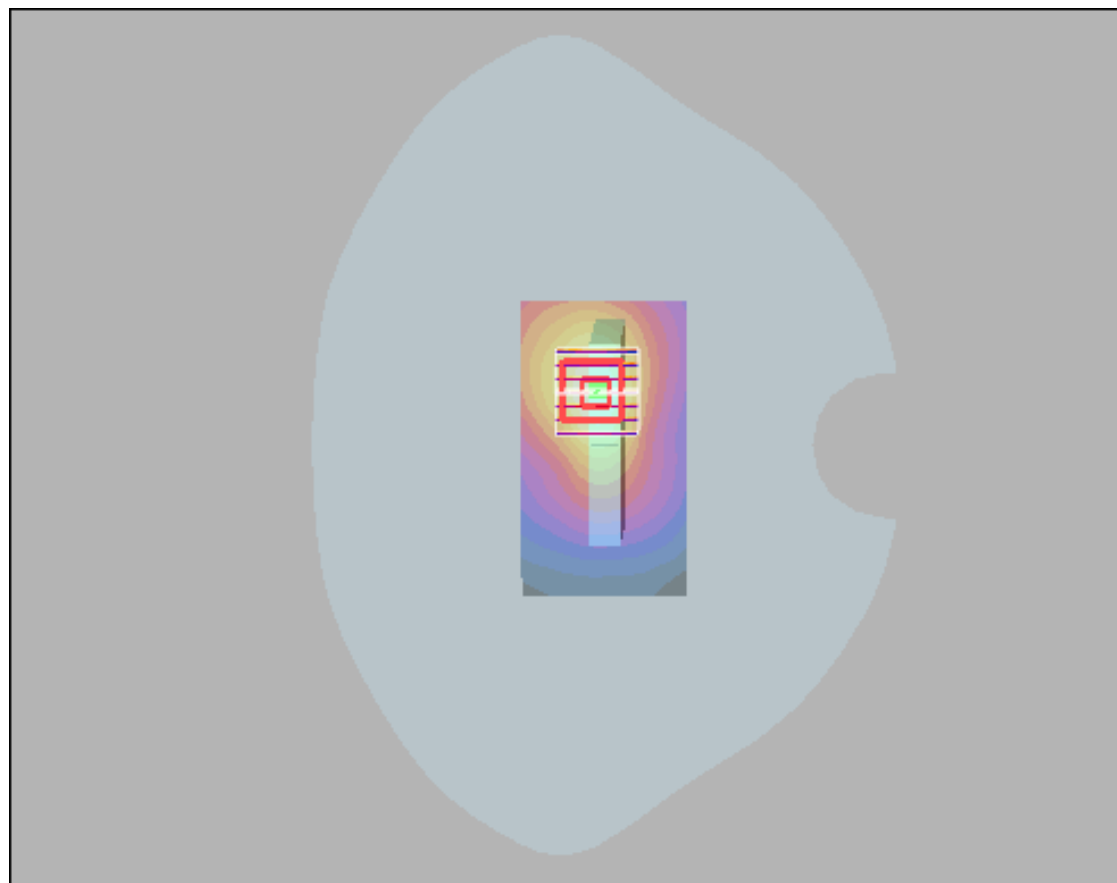
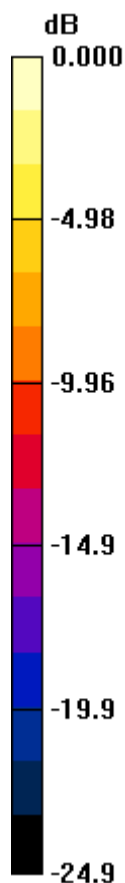
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.25 V/m; Power Drift = 0.063 dB

Peak SAR (extrapolated) = 0.975 W/kg

SAR(1 g) = 0.454 mW/g; SAR(10 g) = 0.207 mW/g

Maximum value of SAR (measured) = 0.591 mW/g



0 dB = 0.591mW/g

LTE 12_QPSK20M_1_24_Right Side_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 (61x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.242 mW/g

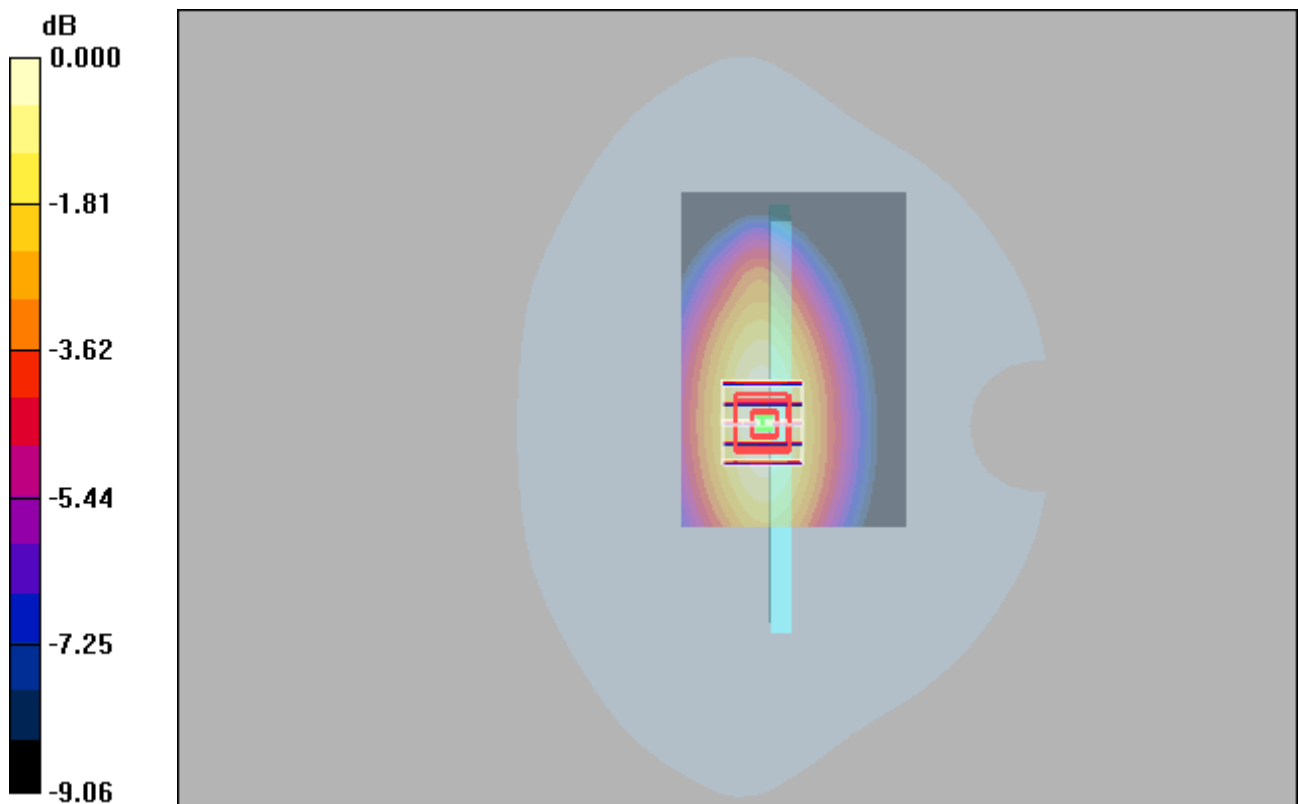
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.8 V/m; Power Drift = -0.003 dB

Peak SAR (extrapolated) = 0.304 W/kg

SAR(1 g) = 0.211 mW/g; SAR(10 g) = 0.147 mW/g

Maximum value of SAR (measured) = 0.243 mW/g



0 dB = 0.243mW/g

LTE 17_QPSK20M_1_24_Right Side_10MM_23790**DUT: EUT**

Communication System: LTE Band 17; Frequency: 710 MHz; Duty Cycle: 1:1

Medium: H750 Medium parameters used: $f = 710$ MHz; $\sigma = 0.828$ mho/m; $\epsilon_r = 41.9$; $\rho = 1000$ 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 (61x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.240 mW/g

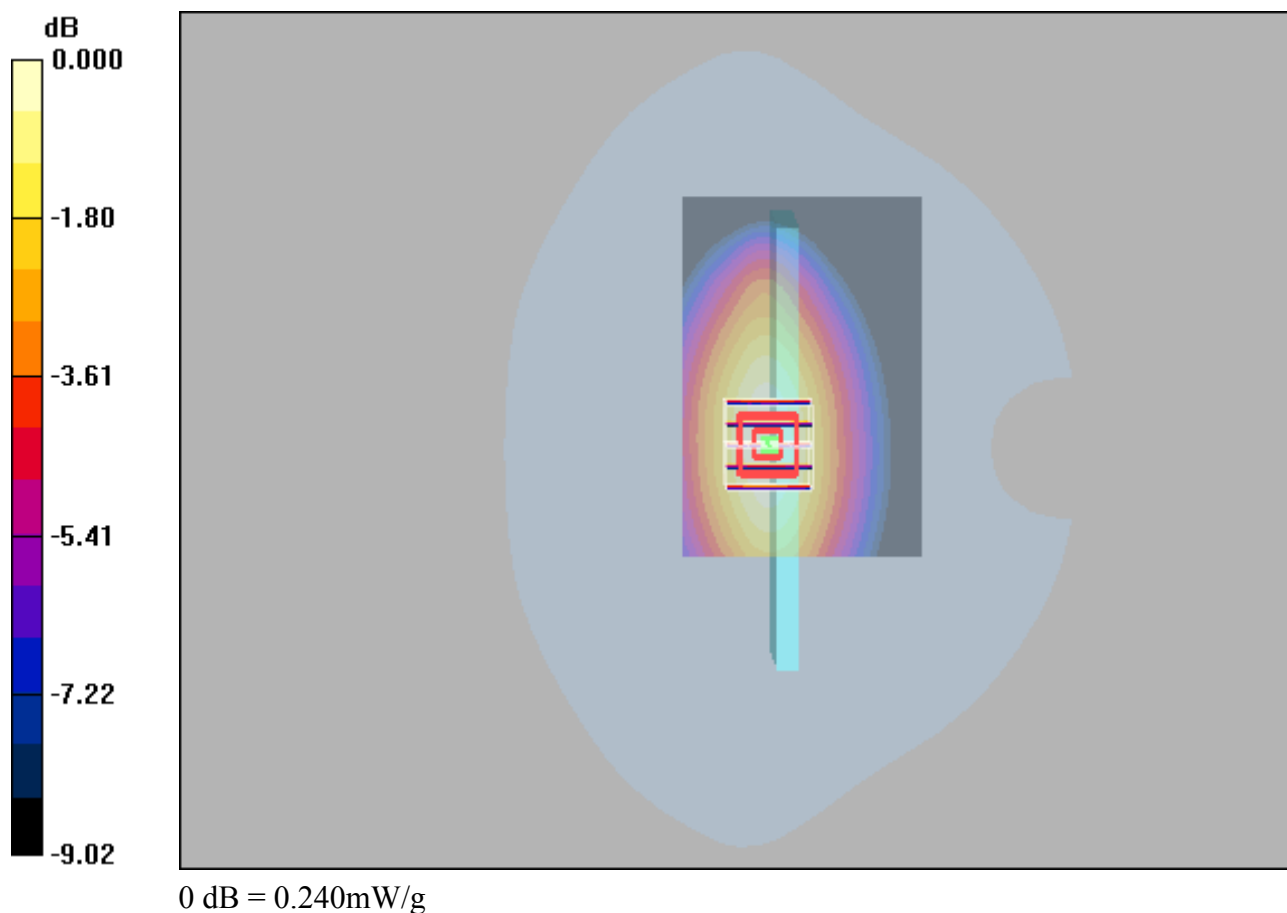
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.7 V/m; Power Drift = 0.006 dB

Peak SAR (extrapolated) = 0.299 W/kg

SAR(1 g) = 0.209 mW/g; SAR(10 g) = 0.145 mW/g

Maximum value of SAR (measured) = 0.240 mW/g



LTE 66_QPSK20M_1_0_Rear Face_10MM_132322**DUT: EUT**

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

Medium: H1750 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.322$ 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 (81x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.409 mW/g

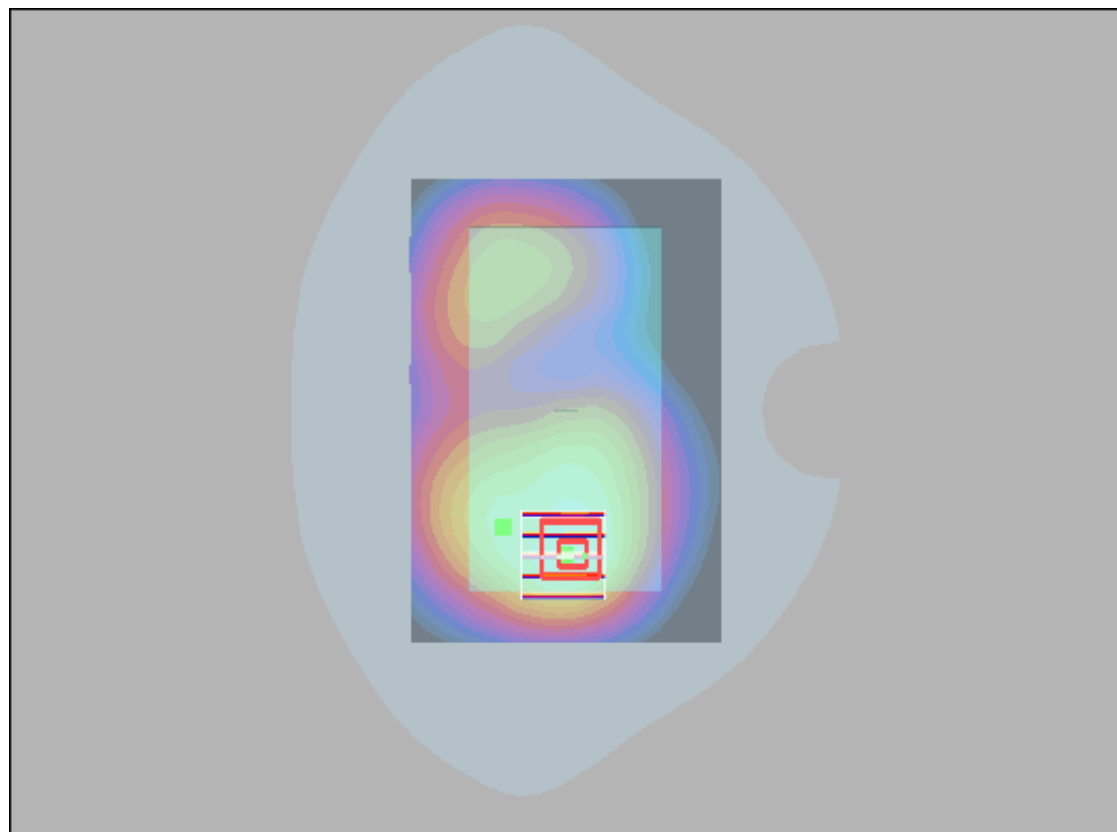
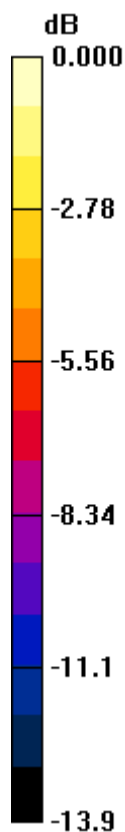
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.05 V/m; Power Drift = -0.049 dB

Peak SAR (extrapolated) = 0.53 W/kg

SAR(1 g) = 0.337 mW/g; SAR(10 g) = 0.209 mW/g

Maximum value of SAR (measured) = 0.390 mW/g



0 dB = 0.390mW/g

WIFI 2.4G_802.11b_Rear Face_10mm_11**DUT: EUT**

Communication System: Wlan 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.831$ mho/m; $\epsilon_r = 38.5$; $\rho = 1000$ 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 (101x151x1): Measurement grid: dx=12mm, dy=12mm

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

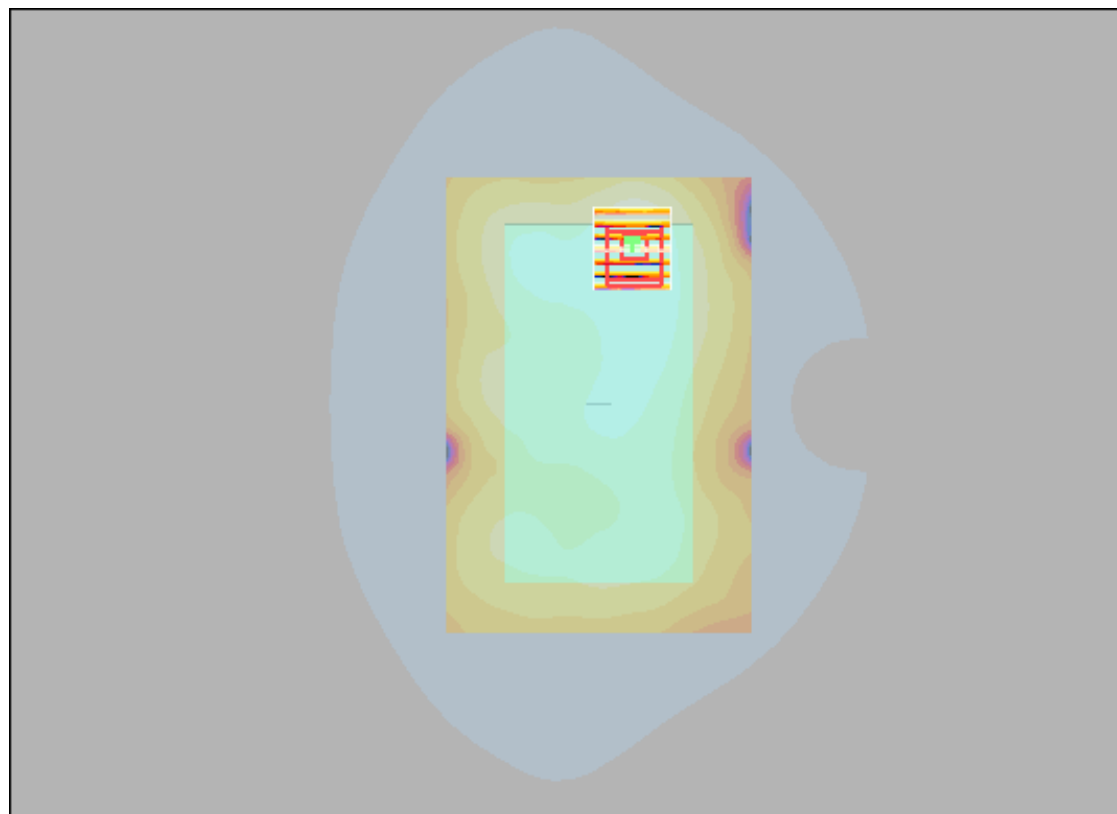
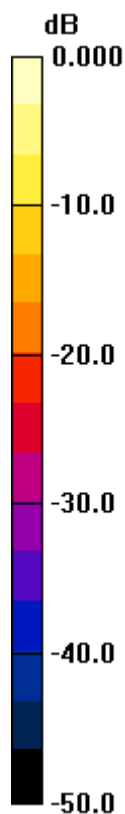
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.45 V/m; Power Drift = 0.041 dB

Peak SAR (extrapolated) = 0.589 W/kg

SAR(1 g) = 0.268 mW/g; SAR(10 g) = 0.134 mW/g

Maximum value of SAR (measured) = 0.345 mW/g



0 dB = 0.345mW/g