

GSM850_GSM_Left Cheek_251

DUT: EUT

Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8.3

Medium: H835 Medium parameters used: $f = 849$ MHz; $\sigma = 0.945$ mho/m; $\epsilon_r = 40.3$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.25, 6.25, 6.25); Calibrated: 2023/3/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x91x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.766 mW/g

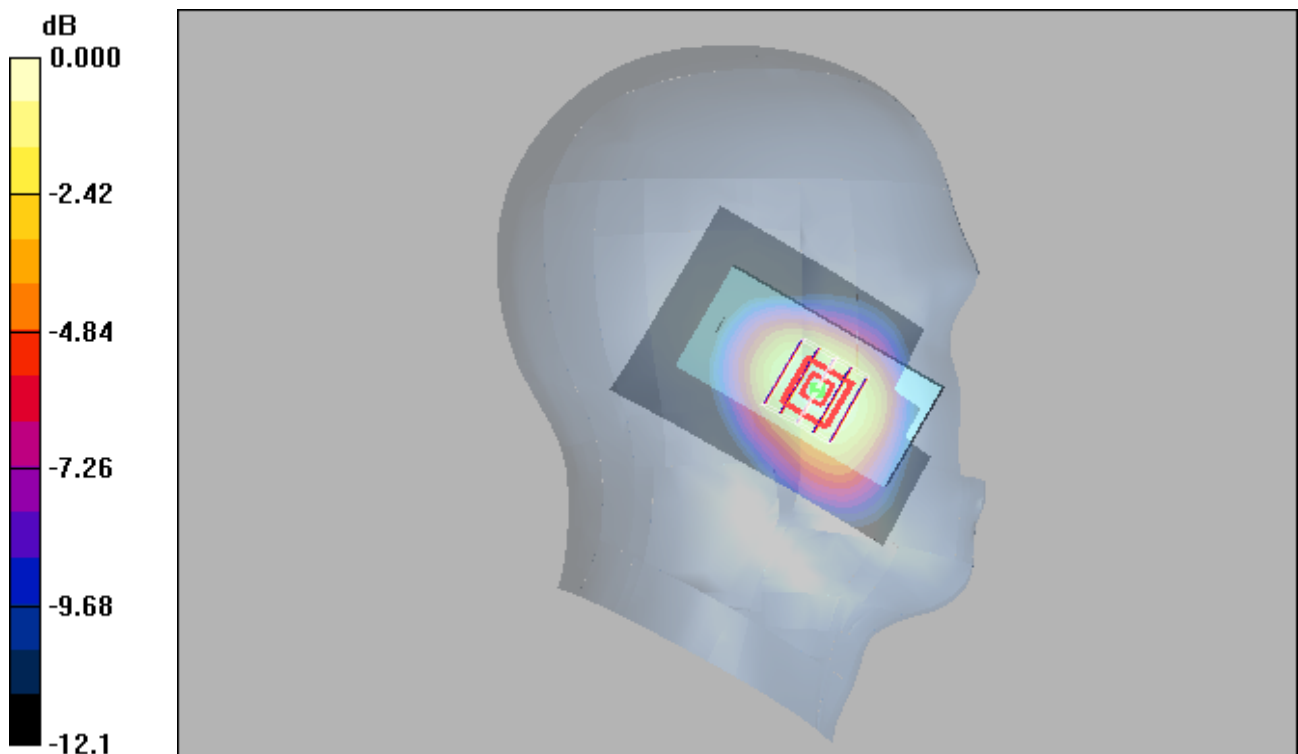
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.93 V/m; Power Drift = -0.025 dB

Peak SAR (extrapolated) = 0.952 W/kg

SAR(1 g) = 0.662 mW/g; SAR(10 g) = 0.436 mW/g

Maximum value of SAR (measured) = 0.765 mW/g



0 dB = 0.765mW/g

GSM1900_GSM_Right Cheek_661

DUT: EUT

Communication System: GSM1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium: H1900 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.43$ mho/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.11, 5.11, 5.11); Calibrated: 2023/3/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x91x1): Measurement grid: dx=15mm, dy=15mm

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

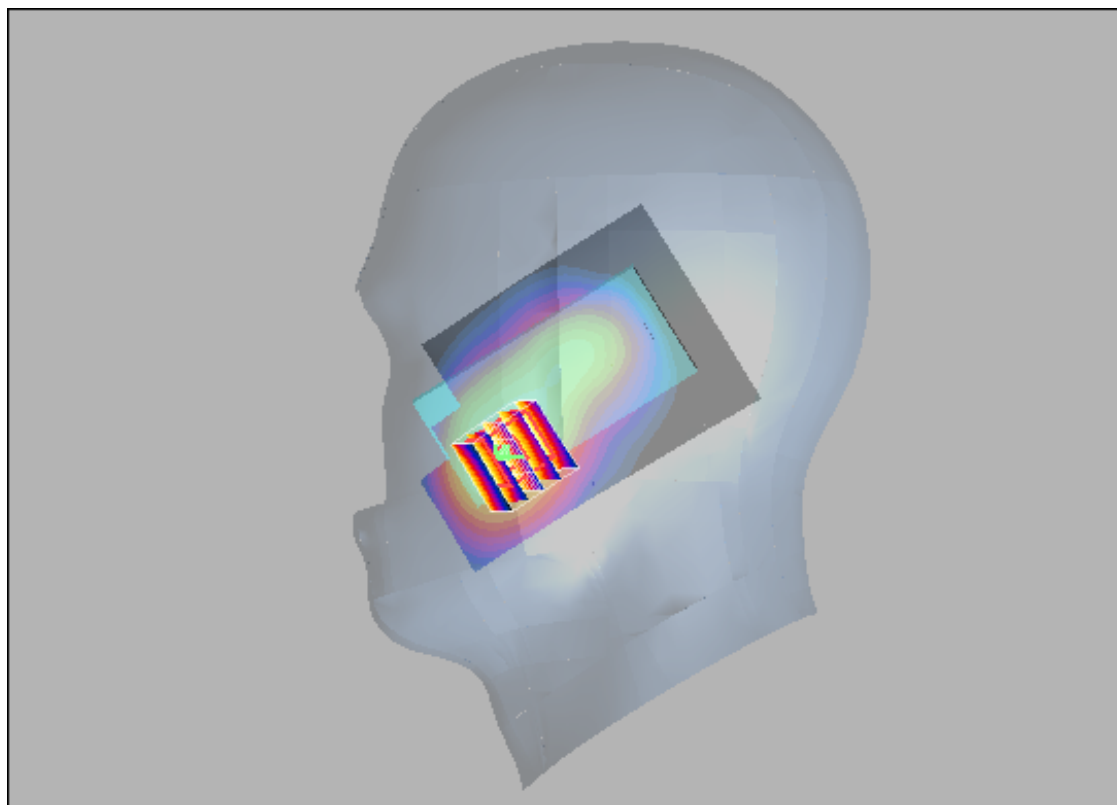
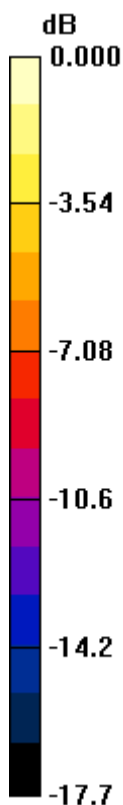
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.32 V/m; Power Drift = -0.077 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.845 mW/g; SAR(10 g) = 0.490 mW/g

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



0 dB = 1.03mW/g

GSM850_GSM_Rear Face_10MM_251

DUT: EUT

Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8.3

Medium: H835 Medium parameters used: $f = 849$ MHz; $\sigma = 0.945$ mho/m; $\epsilon_r = 40.3$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.25, 6.25, 6.25); Calibrated: 2023/3/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (51x71x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.773 mW/g

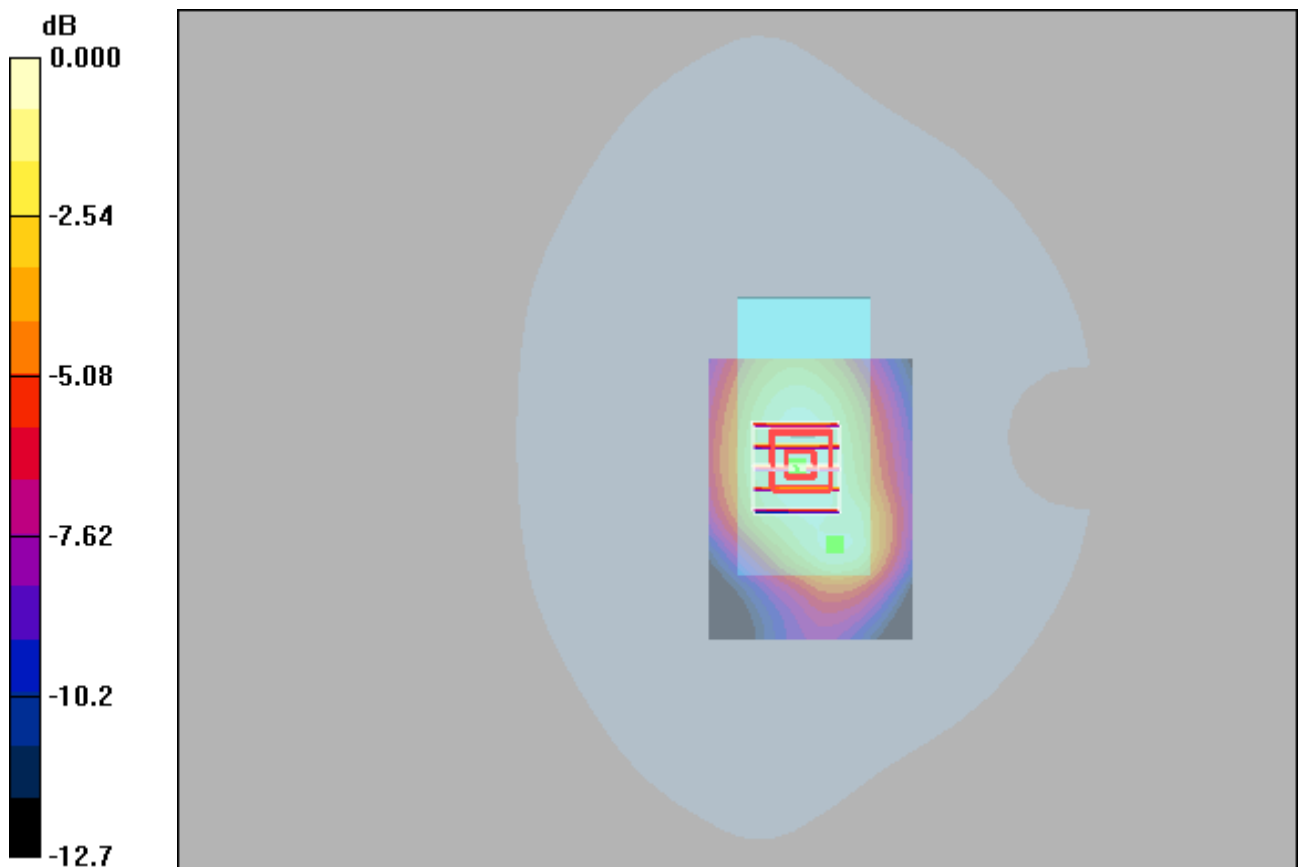
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.2 V/m; Power Drift = -0.072 dB

Peak SAR (extrapolated) = 0.947 W/kg

SAR(1 g) = 0.685 mW/g; SAR(10 g) = 0.469 mW/g

Maximum value of SAR (measured) = 0.784 mW/g



0 dB = 0.784mW/g

GSM1900_GSM_Rear Face_10MM_512

DUT: EUT

Communication System: GSM1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3
Medium: H1900 Medium parameters used: $f = 1850.2 \text{ MHz}$; $\sigma = 1.42 \text{ mho/m}$; $\epsilon_r = 39.5$; $\rho = 1000 \text{ kg/m}^3$

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.11, 5.11, 5.11); Calibrated: 2023/3/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2023/3/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (51x71x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (interpolated) = 1.15 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 16.0 V/m; Power Drift = -0.125 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.935 mW/g; SAR(10 g) = 0.540 mW/g
Maximum value of SAR (measured) = 1.12 mW/g



0 dB = 1.12mW/g