

GSM850_GSM_Left Cheek_251

DUT: EUT

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

Medium: H835 Medium parameters used: $f = 849 \text{ MHz}$; $\sigma = 0.927 \text{ mho/m}$; $\epsilon_r = 39.4$; $\rho = 1000 \text{ kg/m}^3$

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.12, 6.12, 6.12); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x81x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 1.21 mW/g

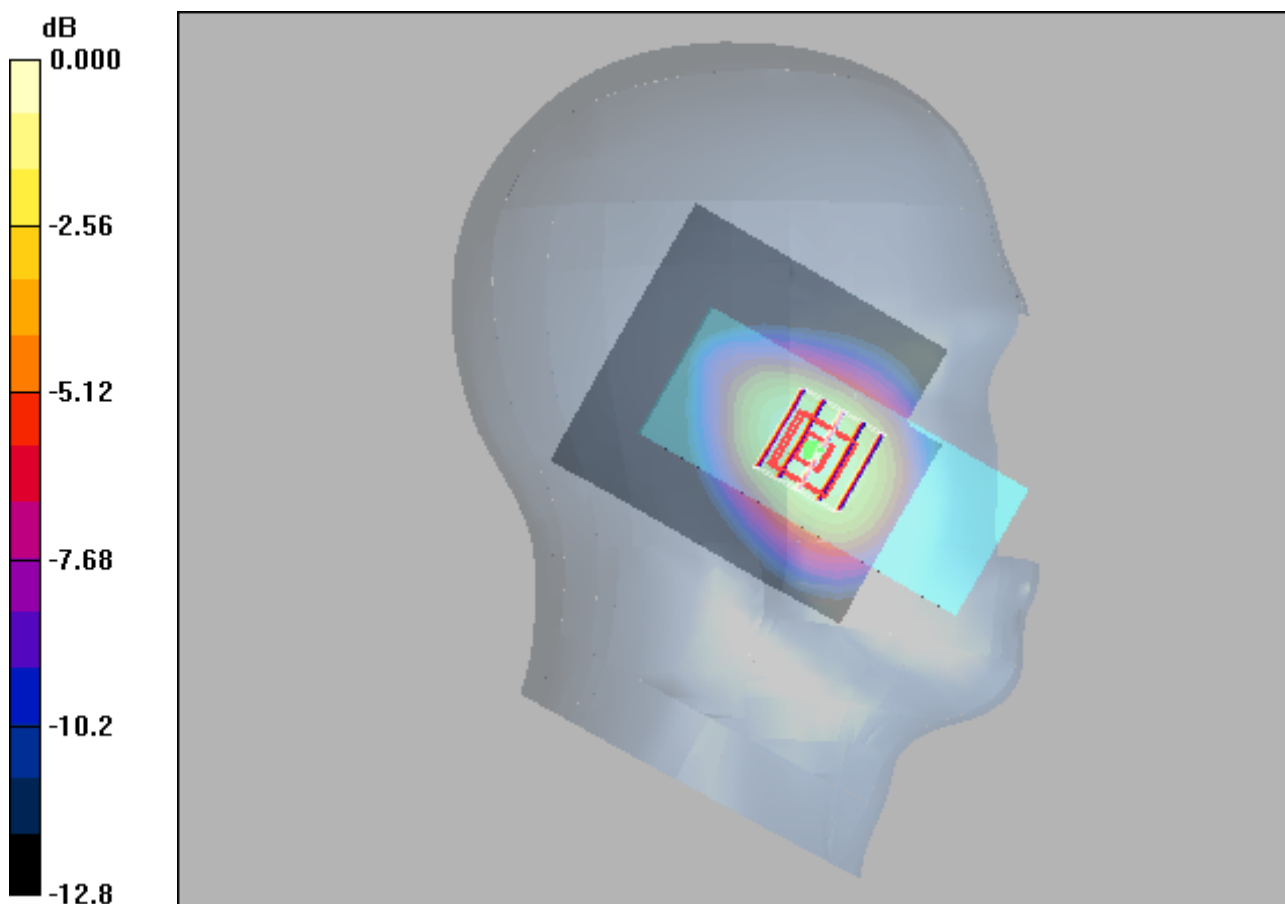
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.5 V/m; Power Drift = -0.113 dB

Peak SAR (extrapolated) = 1.67 W/kg

SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.707 mW/g

Maximum value of SAR (measured) = 1.31 mW/g



0 dB = 1.31mW/g

GSM1900_GSM_Right Cheek_512

DUT: EUT

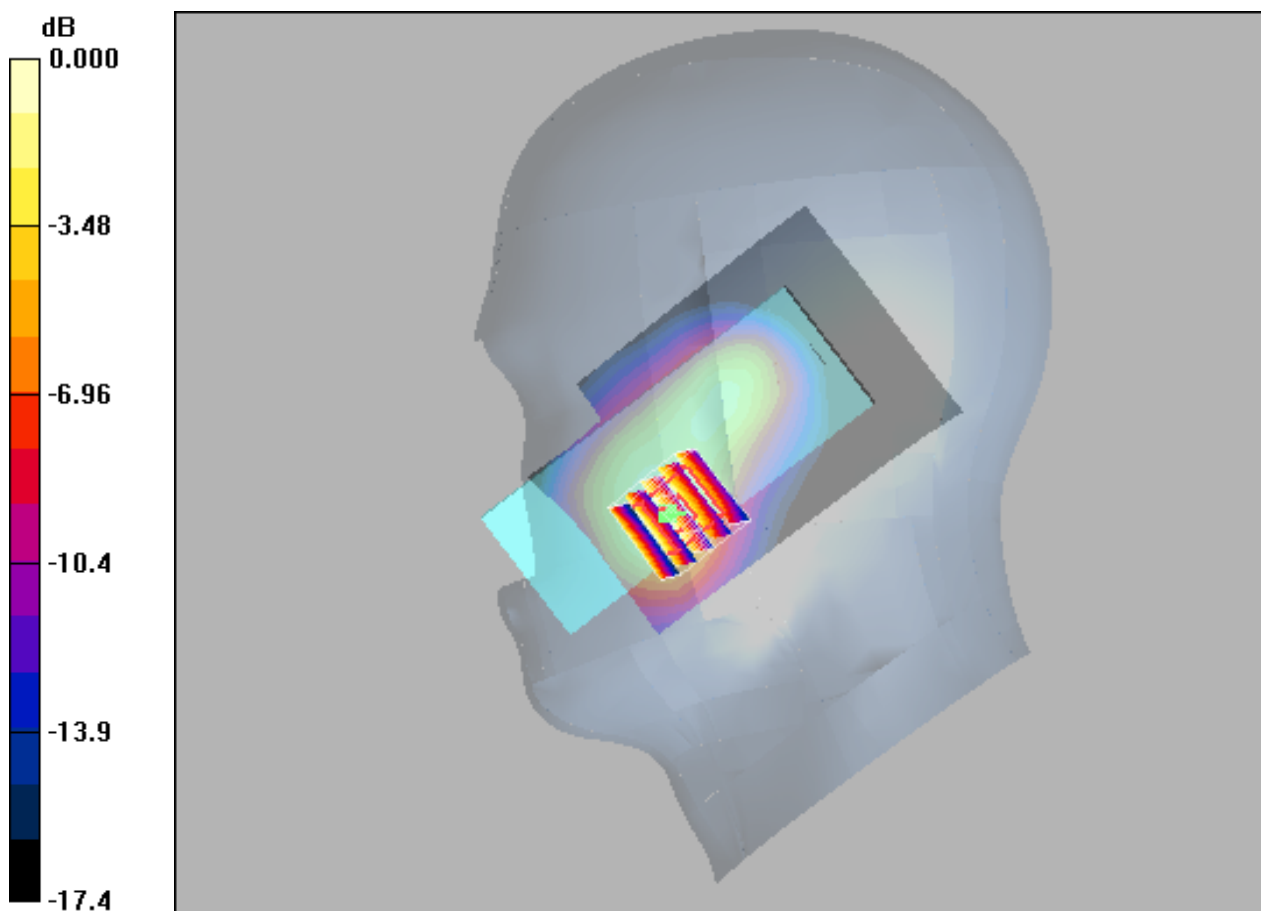
Communication System: GSM1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3
Medium: H1900 Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 39.5$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.08, 5.08, 5.08); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- 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) = 0.780 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.70 V/m; Power Drift = 0.108 dB
Peak SAR (extrapolated) = 0.954 W/kg
SAR(1 g) = 0.599 mW/g; SAR(10 g) = 0.350 mW/g
Maximum value of SAR (measured) = 0.711 mW/g



0 dB = 0.711mW/g

GSM850_GSM_Front 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; $\sigma = 0.927$ mho/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.12, 6.12, 6.12); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x71x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.00 mW/g

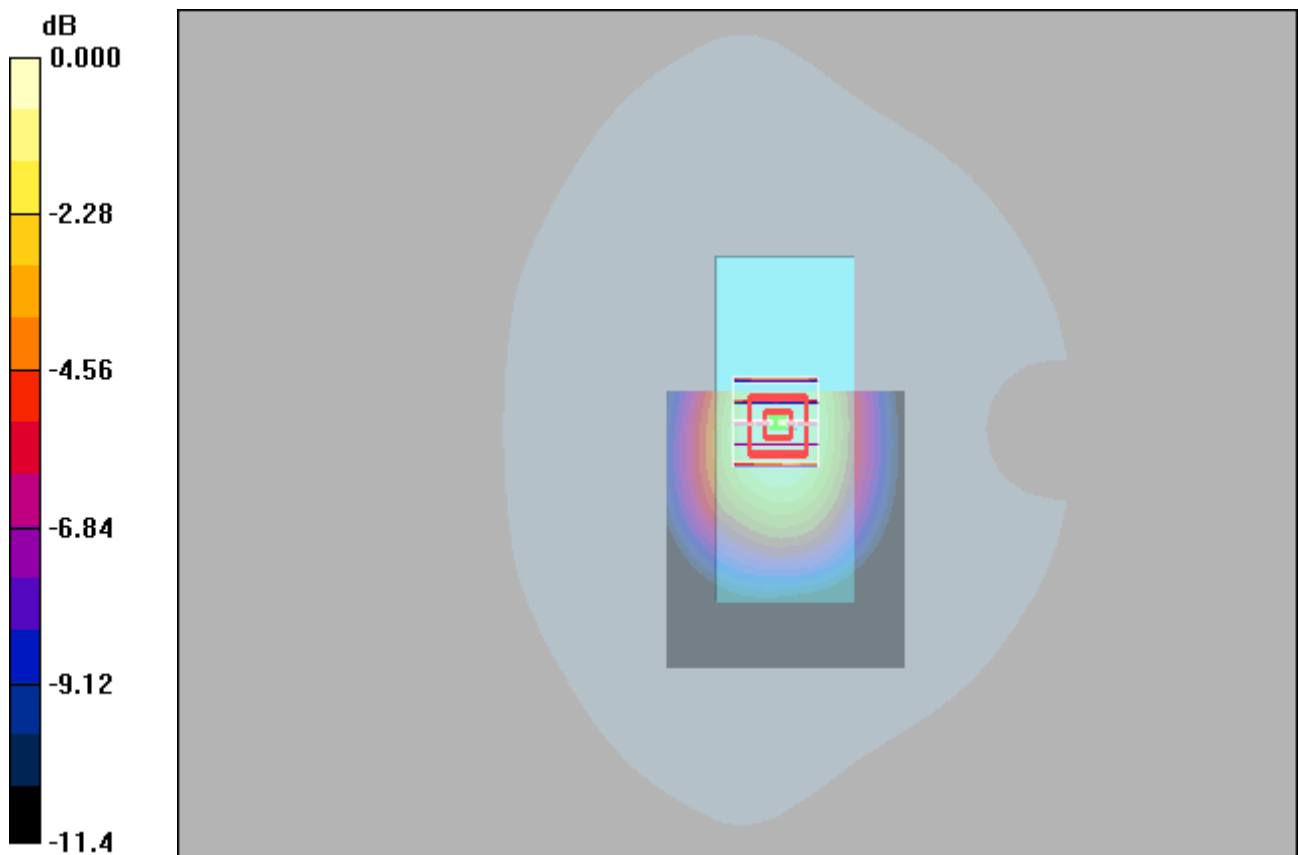
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 33.5 V/m; Power Drift = -0.034 dB

Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.850 mW/g; SAR(10 g) = 0.568 mW/g

Maximum value of SAR (measured) = 0.979 mW/g



0 dB = 0.979mW/g

GSM1900_GSM_Rear Face_10MM_512

DUT: EUT

Communication System: GSM1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

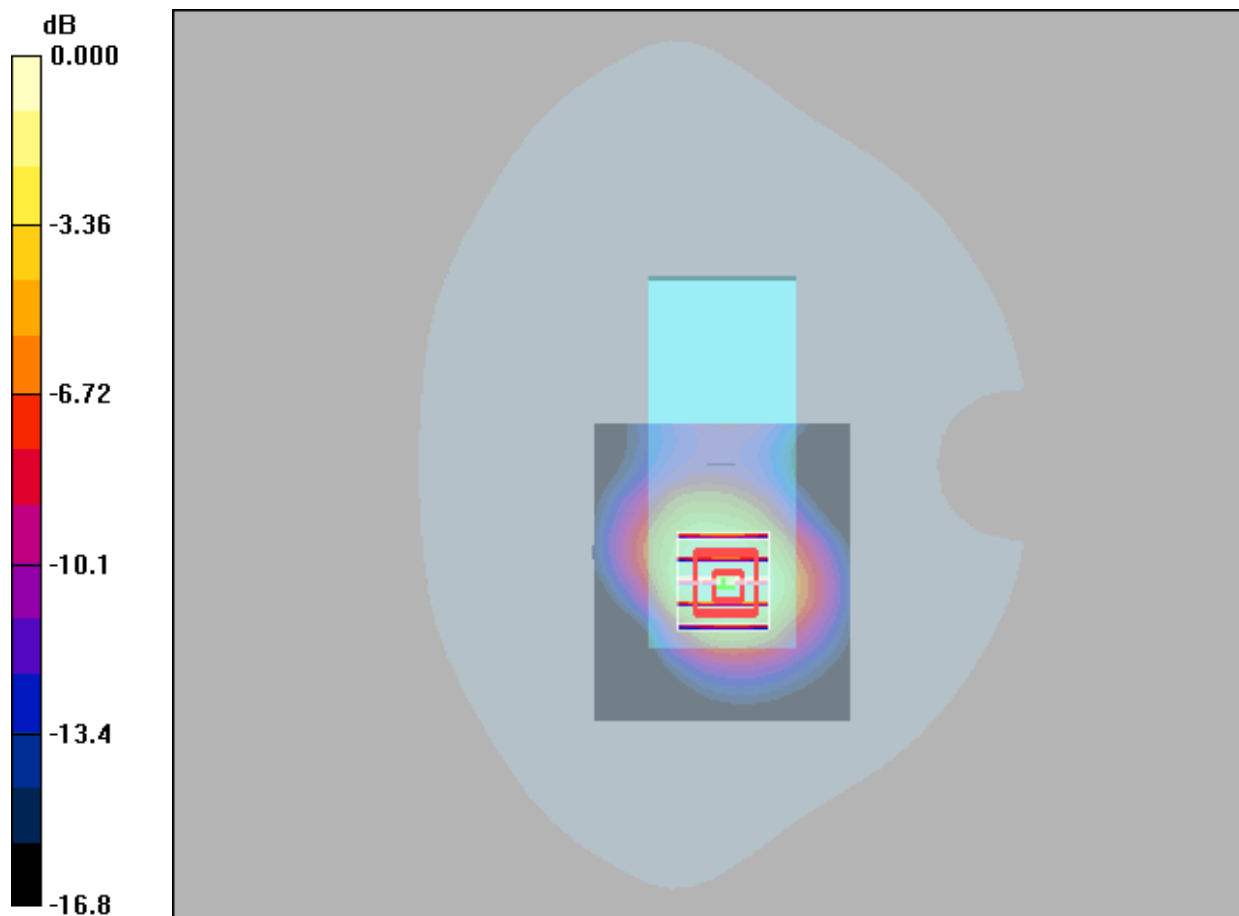
Medium: H1900 Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 39.5$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.08, 5.08, 5.08); Calibrated: 2022/4/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2022/3/24
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (61x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.40 mW/g

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.4 V/m; Power Drift = -0.029 dB
Peak SAR (extrapolated) = 1.81 W/kg
SAR(1 g) = 1.06 mW/g; SAR(10 g) = 0.604 mW/g
Maximum value of SAR (measured) = 1.24 mW/g



0 dB = 1.24mW/g