

**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;  $\sigma = 0.946$  mho/m;  $\epsilon_r = 40.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

**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 176

**Area Scan (61x61x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.07 mW/g

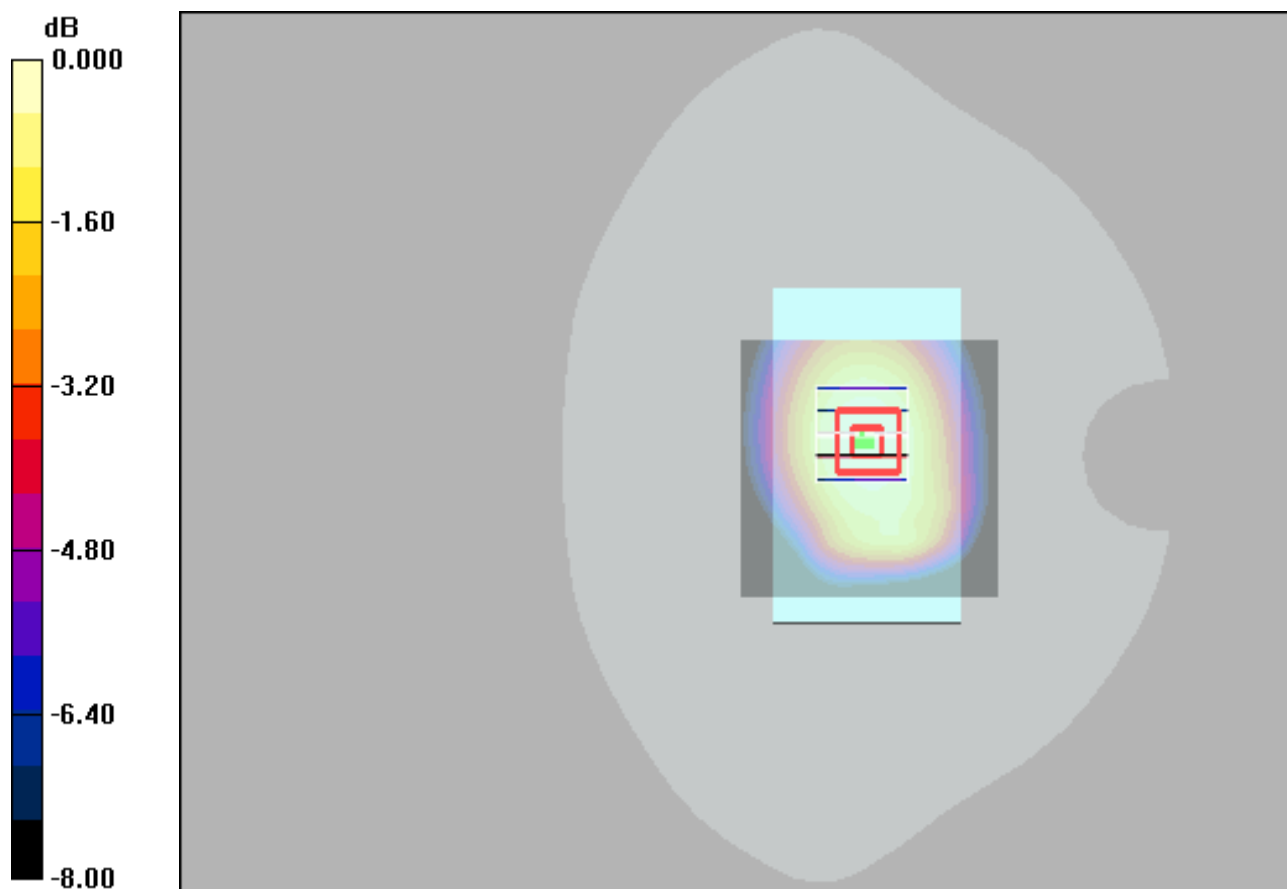
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.1 V/m; Power Drift = 0.034 dB

Peak SAR (extrapolated) = 1.29 W/kg

**SAR(1 g) = 0.946 mW/g; SAR(10 g) = 0.669 mW/g**

Maximum value of SAR (measured) = 1.06 mW/g



0 dB = 1.06mW/g

**GSM850\_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;  $\sigma = 0.946$  mho/m;  $\epsilon_r = 40.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

**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 176

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

Maximum value of SAR (interpolated) = 0.827 mW/g

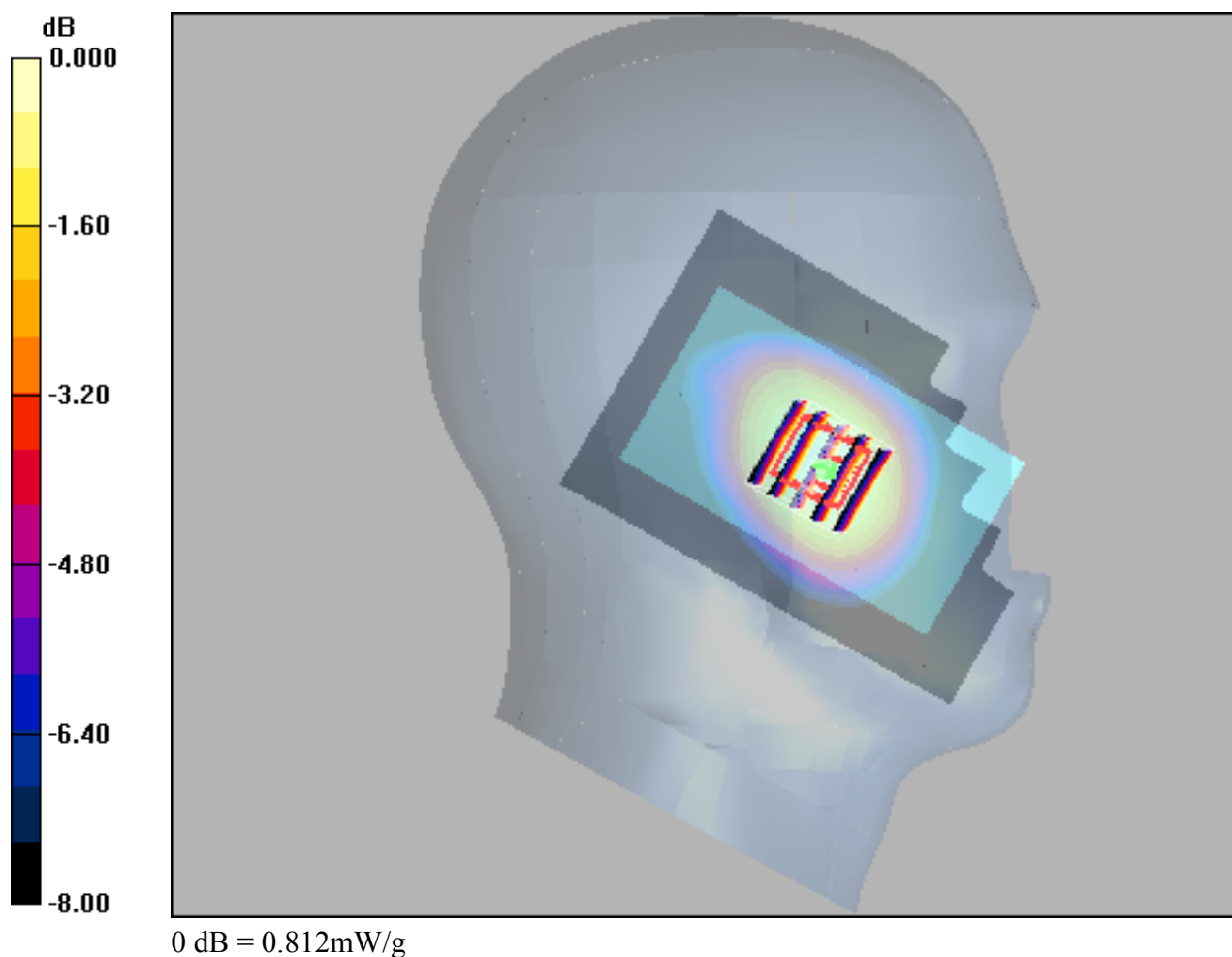
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.4 V/m; Power Drift = -0.061 dB

Peak SAR (extrapolated) = 0.980 W/kg

**SAR(1 g) = 0.722 mW/g; SAR(10 g) = 0.511 mW/g**

Maximum value of SAR (measured) = 0.812 mW/g



**GSM1900\_GSM\_Front Face\_10MM\_810****DUT: EUT**

Communication System: GSM1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3

Medium: H1900 Medium parameters used:  $f = 1910$  MHz;  $\sigma = 1.43$  mho/m;  $\epsilon_r = 39.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>

**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 176

**Area Scan (61x61x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.26 mW/g

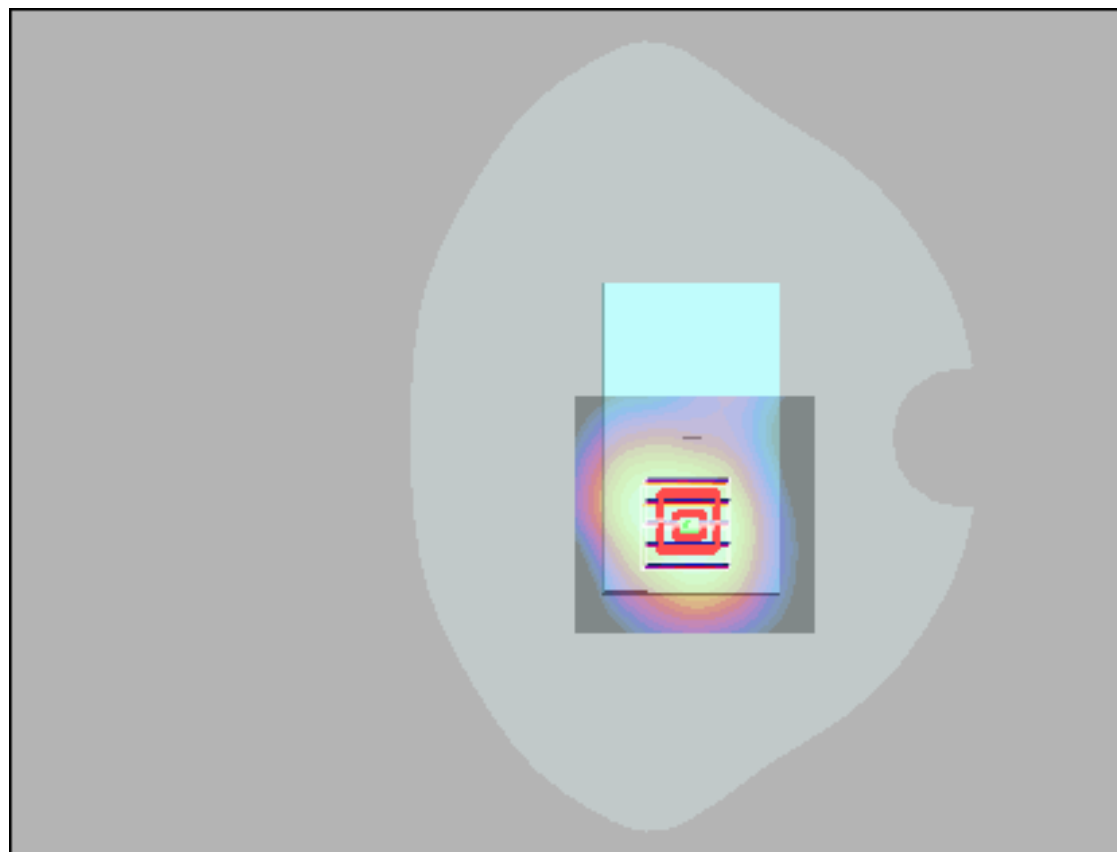
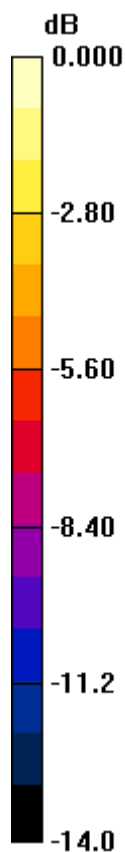
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.0 V/m; Power Drift = 0.003 dB

Peak SAR (extrapolated) = 1.62 W/kg

**SAR(1 g) = 1 mW/g; SAR(10 g) = 0.608 mW/g**

Maximum value of SAR (measured) = 1.18 mW/g



0 dB = 1.18mW/g

**GSM1900\_Right Cheek\_810****DUT: EUT**

Communication System: GSM1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3

Medium: H1900 Medium parameters used:  $f = 1910$  MHz;  $\sigma = 1.43$  mho/m;  $\epsilon_r = 39.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>

**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 176

**Area Scan (61x101x1):** Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.777 mW/g

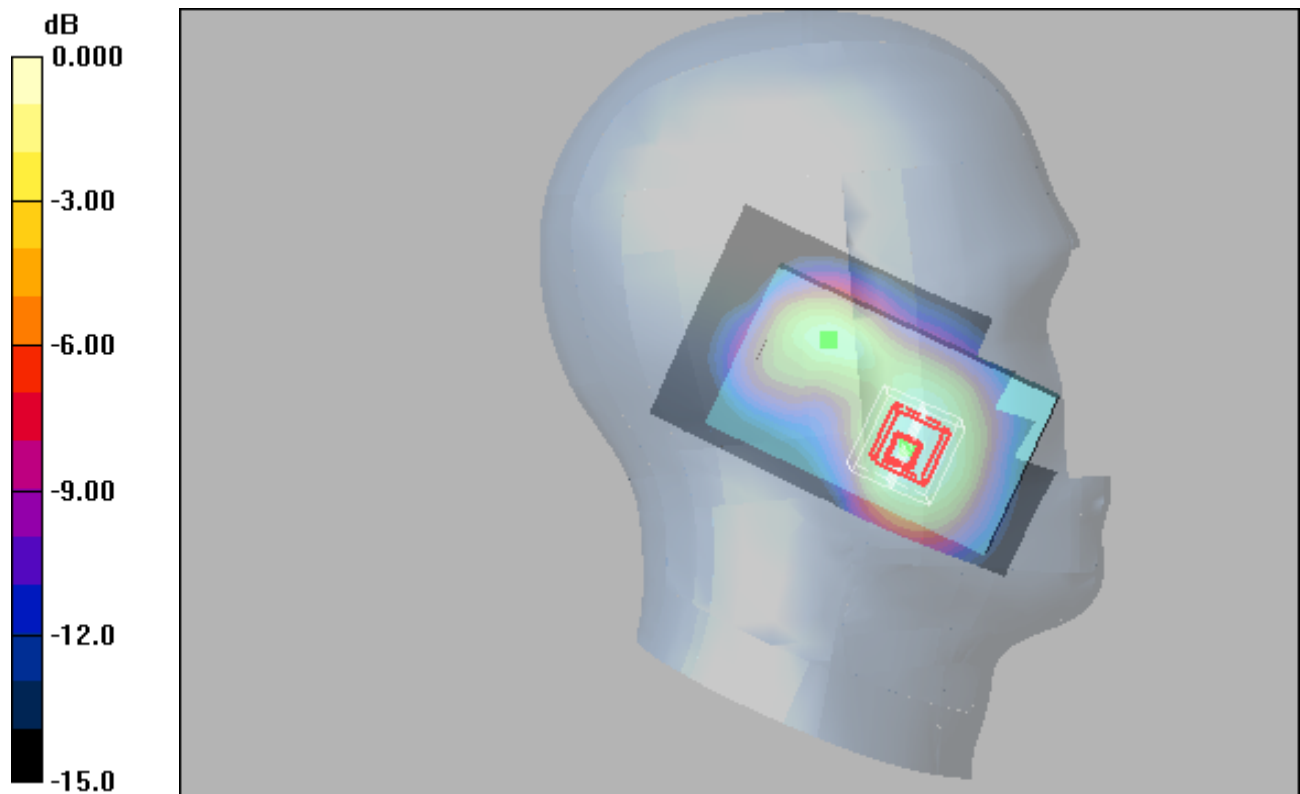
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.7 V/m; Power Drift = -0.056 dB

Peak SAR (extrapolated) = 0.886 W/kg

**SAR(1 g) = 0.599 mW/g; SAR(10 g) = 0.382 mW/g**

Maximum value of SAR (measured) = 0.681 mW/g



0 dB = 0.681mW/g