

**GSM850 GPRS2slots Edge 1 tilt Low ch**

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM 850 (824.0 - 849.0 MHz); Frequency: 824.2 MHz; Duty Cycle: 1:4.19952

Medium parameters used (interpolated):  $f = 824.2$  MHz;  $\sigma = 0.955$  S/m;  $\epsilon_r = 54.991$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3922; ConvF(9.98, 9.98, 9.98); Calibrated: 2014/06/13;  $\{\text{Probe: Calibration Date}\}$

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1372; Calibrated: 2014/06/18

Phantom: ELI v5.0 TP1207; Type: QDOVA001BB; Serial: TP:1207

Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/-/Area Scan 3 (61x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (interpolated) = 0.899 W/kg

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

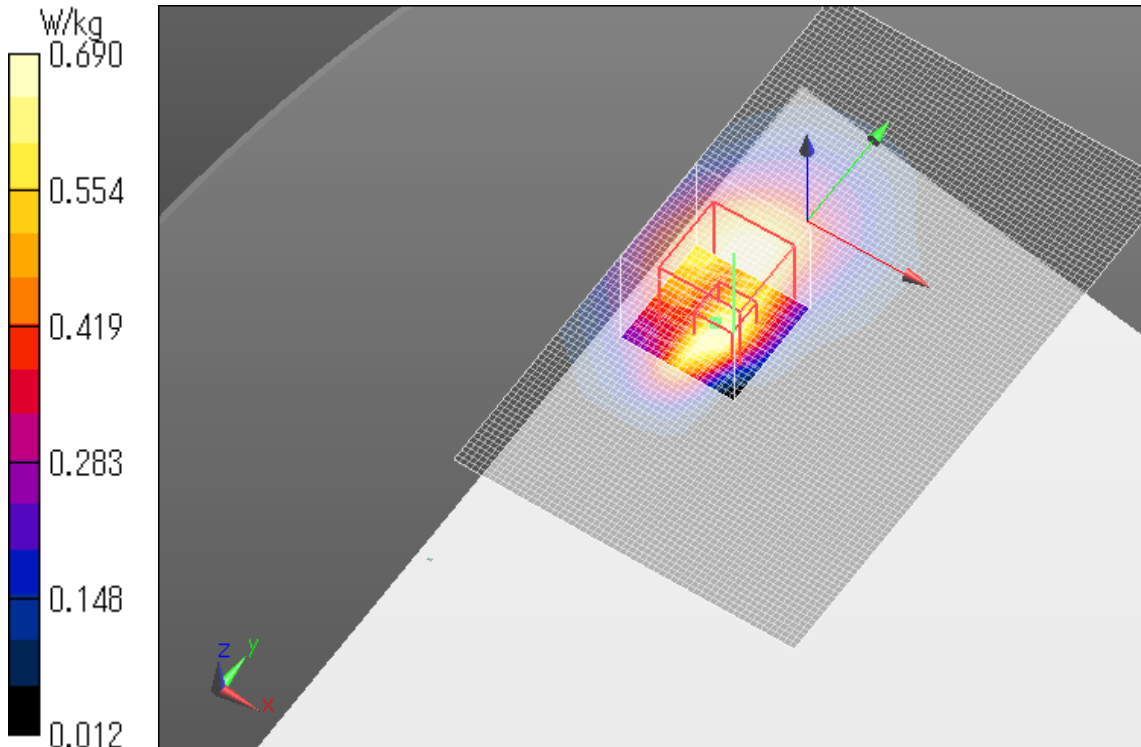
Reference Value = 26.91 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.956 W/kg

**SAR(1 g) = 0.499 W/kg; SAR(10 g) = 0.285 W/kg**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.690 W/kg



**GSM850 GPRS2slots Edge 2 tilt Low ch**

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM 850 (824.0 - 849.0 MHz); Frequency: 824.2 MHz; Duty Cycle: 1:4.19952

Medium parameters used (interpolated):  $f = 824.2$  MHz;  $\sigma = 0.955$  S/m;  $\epsilon_r = 54.991$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3922; ConvF(9.98, 9.98, 9.98); Calibrated: 2014/06/13;  $\{Probe: Calibration Date\}$

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1372; Calibrated: 2014/06/18

Phantom: ELI v5.0 TP1207; Type: QDOVA001BB; Serial: TP:1207

Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration/-/Area Scan 2 2 (81x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (interpolated) = 0.00959 W/kg

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

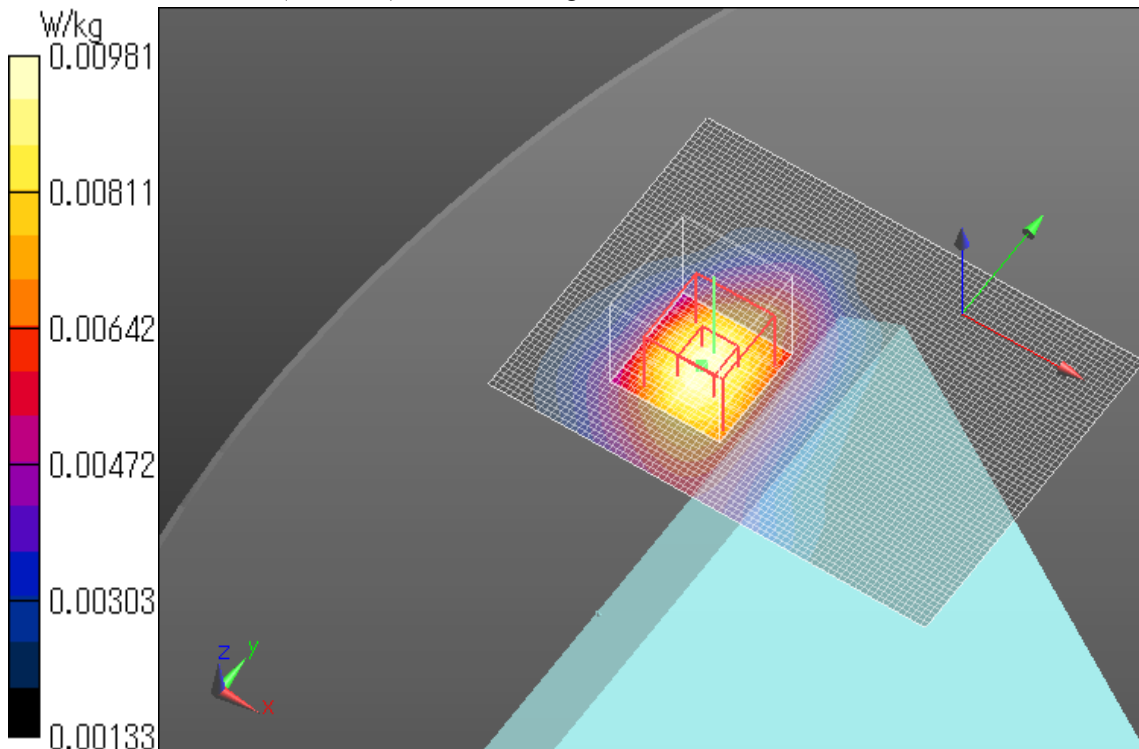
Reference Value = 3.342 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0110 W/kg

**SAR(1 g) = 0.00812 W/kg; SAR(10 g) = 0.00577 W/kg**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.00981 W/kg



**GSM850 GPRS2slots Edge 3 tilt Low ch**

Communication System: UID 0, Generic GSM (0); Communication System Band: GSM 850 (824.0 - 849.0 MHz); Frequency: 824.2 MHz; Duty Cycle: 1:4.19952

Medium parameters used (interpolated):  $f = 824.2$  MHz;  $\sigma = 0.955$  S/m;  $\epsilon_r = 54.991$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY5 Configuration

Probe: EX3DV4 - SN3922; ConvF(9.98, 9.98, 9.98); Calibrated: 2014/06/13;  $\{\text{Probe: Calibration Date}\}$

Sensor-Surface: 2mm (Mechanical Surface Detection)

Electronics: DAE4 Sn1372; Calibrated: 2014/06/18

Phantom: ELI v5.0 TP1207; Type: QDOVA001BB; Serial: TP:1207

Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Configuration 2/-/Area Scan 2 2 2 2 (41x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (interpolated) = 0.0491 W/kg

**Configuration 2/-/Area Scan 2 2 2 2 (81x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (interpolated) = 0.0459 W/kg

**Configuration 2/-/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.041 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.0510 W/kg

**SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.031 W/kg**

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.0468 W/kg

