

**CDMA Band 10 1xEVDO Rel.0 Edge 1 tilt Low ch**

Communication System: UID 0, CDMA2000 (0); Communication System Band: Secondary 800;  
Frequency: 817.25 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 817.25$  MHz;  $\sigma = 0.947$  S/m;  $\epsilon_r = 55.085$ ;  $\rho = 1000$  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 (Locations From Previous Scan Used)),  
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)

**Area Scan 3 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) = 0.810 W/kg

**Area Scan 3 2 (21x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

Maximum value of SAR (interpolated) = 0.637 W/kg

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

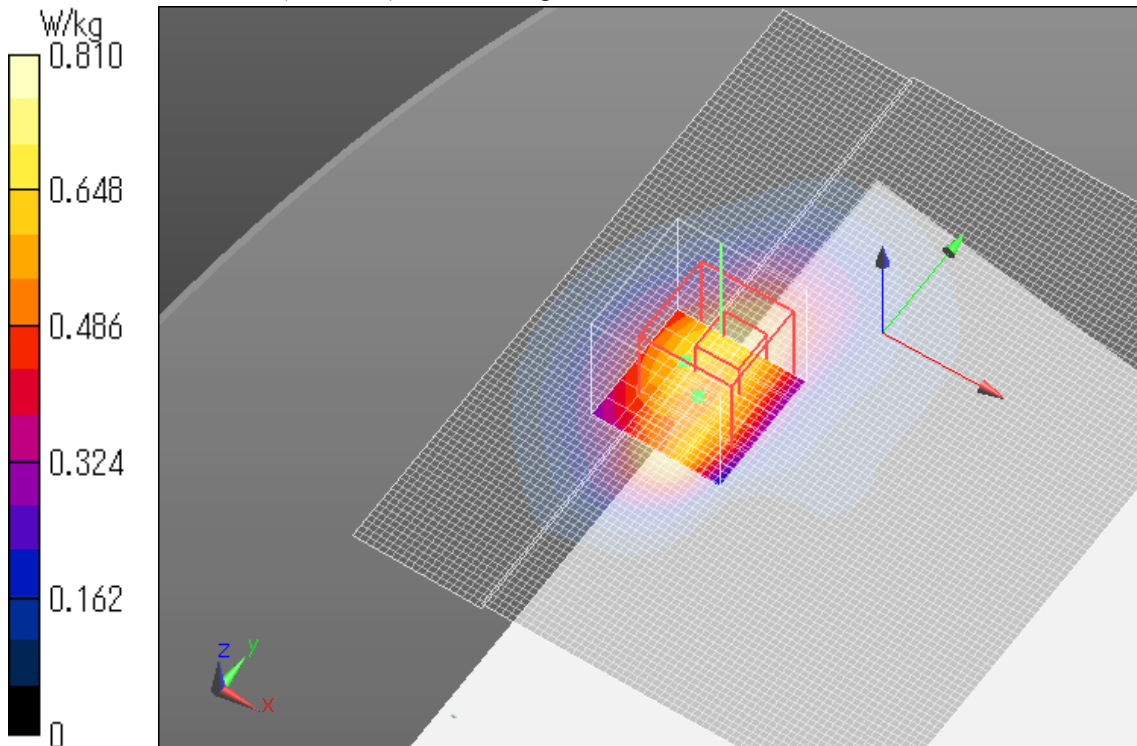
Reference Value = 23.65 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.821 W/kg

**SAR(1 g) = 0.475 W/kg; SAR(10 g) = 0.318 W/kg**

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

Maximum value of SAR (measured) = 0.635 W/kg



**CDMA Band 10 1xEVDO Rel.0 Edge 2 tilt High ch**

Communication System: UID 0, CDMA2000 (0); Communication System Band: Secondary 800;

Frequency: 822.75 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 823$  MHz;  $\sigma = 0.953$  S/m;  $\epsilon_r = 55.029$ ;  $\rho = 1000$  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)

**Area Scan 2 2 (121x61x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.000868 W/kg

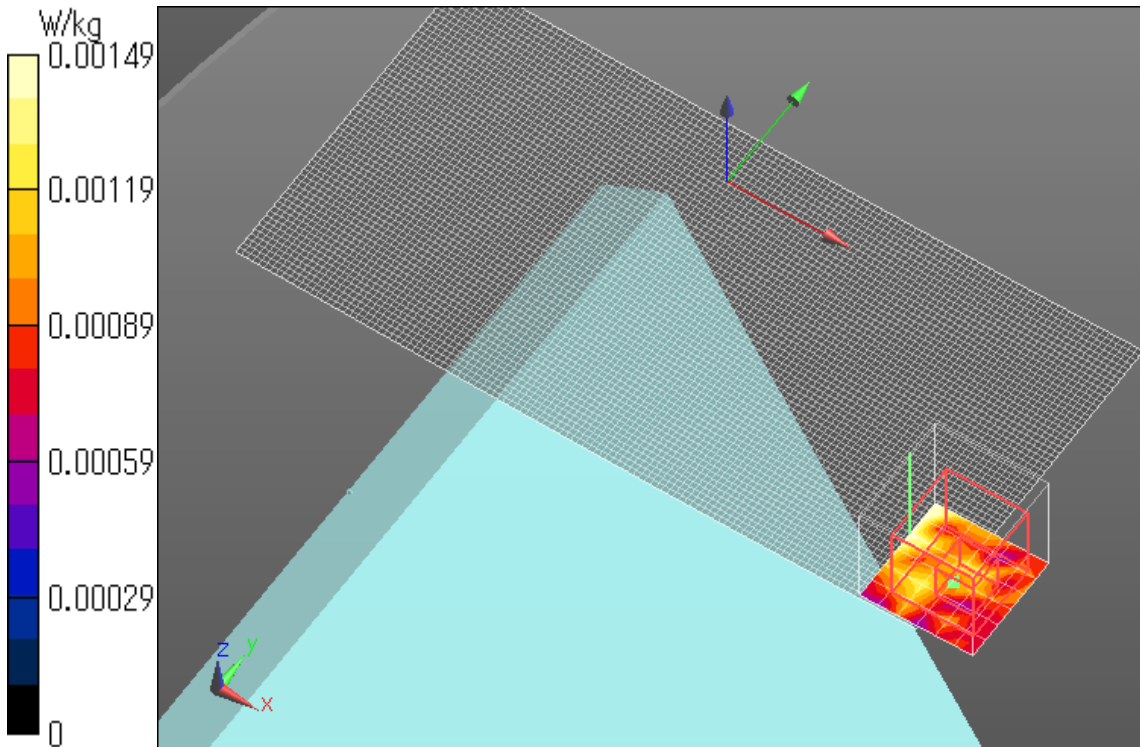
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 0.9270 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.000202 W/kg

**SAR(1 g) = 2.93e-007 W/kg; SAR(10 g) = 8.69e-008 W/kg**

Maximum value of SAR (measured) = 0.00149 W/kg



**CDMA Band 10 1xEVDO Rel.0 Edge 3 tilt High ch**

Communication System: UID 0, CDMA2000 (0); Communication System Band: Secondary 800;

Frequency: 822.75 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 823 \text{ MHz}$ ;  $\sigma = 0.953 \text{ S/m}$ ;  $\epsilon_r = 55.029$ ;  $\rho = 1000 \text{ kg/m}^3$

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 (Locations From Previous Scan Used)),

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)

**Area Scan 2 2 2 2 (121x81x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0346 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 5.859 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0390 W/kg

**SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.018 W/kg**

Maximum value of SAR (measured) = 0.0312 W/kg

