

### **WCDMA Band IV RMC 12.2k Edge 1 tilt Low ch**

Communication System: UID 0, WCDMA (0); Communication System Band: Band IV; Frequency:

1712.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1712.4$  MHz;  $\sigma = 1.458$  S/m;  $\epsilon_r = 53.026$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

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

DASY5 Configuration

Probe: EX3DV4 - SN3922; ConvF(8.09, 8.09, 8.09); 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);

**Area Scan 3 2 2 (61x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

**Info:** Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (interpolated) = 0.451 W/kg

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

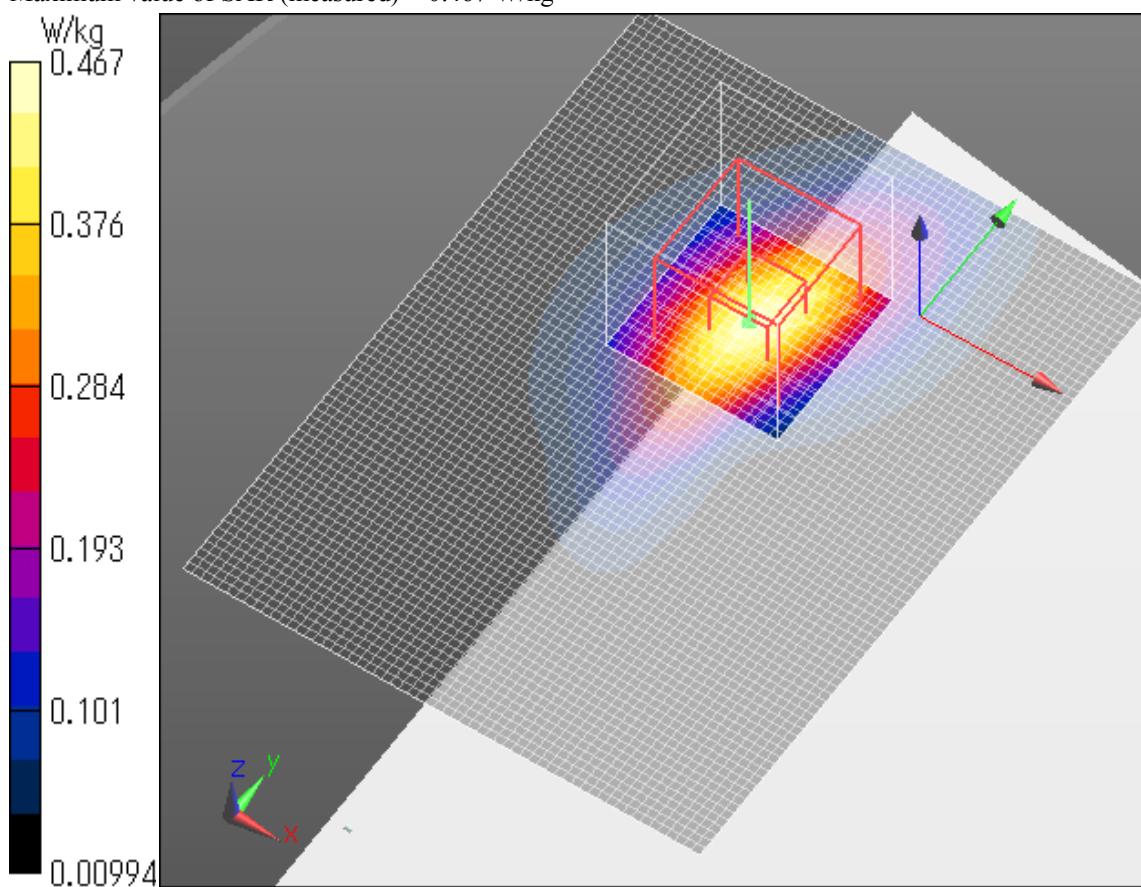
Reference Value = 18.18 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.588 W/kg

**SAR(1 g) = 0.343 W/kg; SAR(10 g) = 0.188 W/kg**

**Info:** Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.467 W/kg



### **WCDMA Band IV RMC 12.2k Edge 2 tilt Mid ch**

Communication System: UID 0, WCDMA (0); Communication System Band: Band IV; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1733$  MHz;  $\sigma = 1.479$  S/m;  $\epsilon_r = 52.863$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

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

DASY5 Configuration

Probe: EX3DV4 - SN3922; ConvF(8.09, 8.09, 8.09); 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);

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

Maximum value of SAR (interpolated) = 0.0207 W/kg

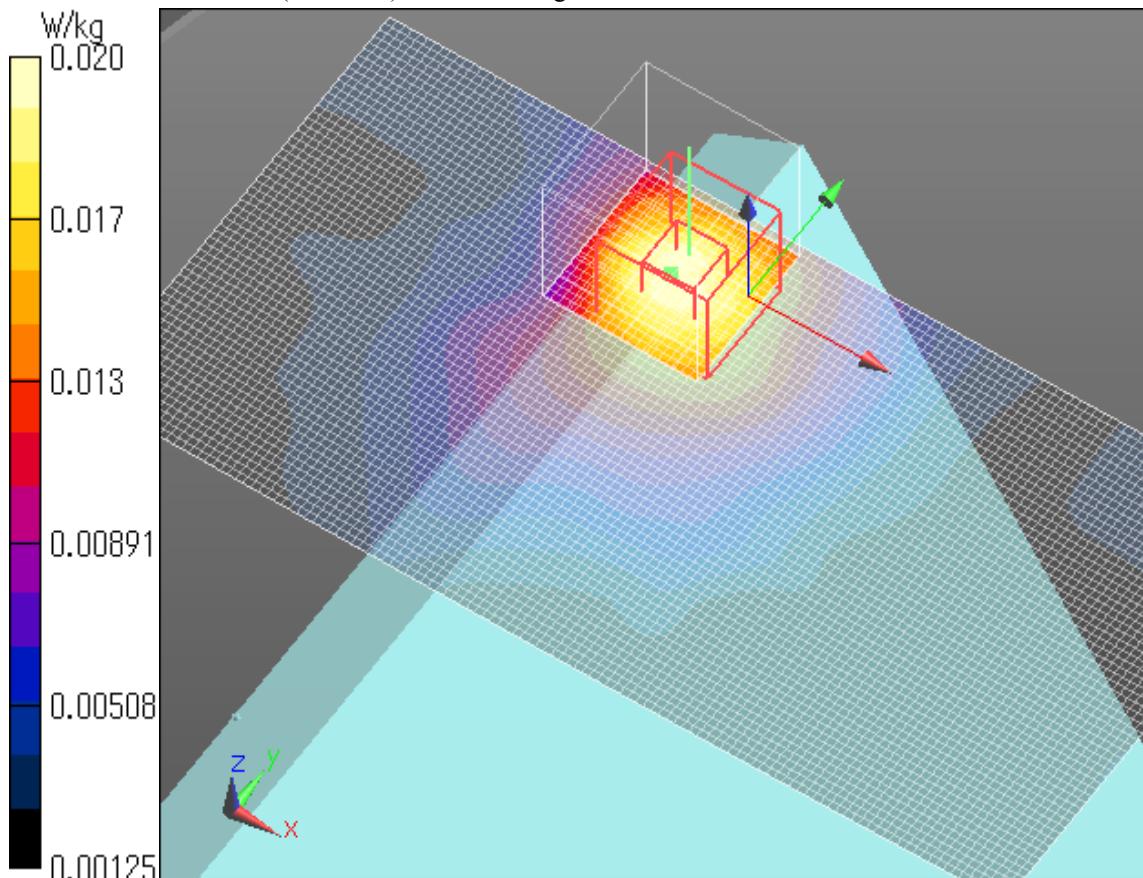
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.752 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0240 W/kg

**SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.011 W/kg**

Maximum value of SAR (measured) = 0.0204 W/kg



### **WCDMA Band IV RMC 12.2k Edge 3 tilt Mid ch**

Communication System: UID 0, WCDMA (0); Communication System Band: Band IV; Frequency:

1732.6 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1733$  MHz;  $\sigma = 1.479$  S/m;  $\epsilon_r = 52.863$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

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

DASY5 Configuration

Probe: EX3DV4 - SN3922; ConvF(8.09, 8.09, 8.09); 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);

**Area Scan (141x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0253 W/kg

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

Reference Value = 3.975 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.0270 W/kg

**SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.011 W/kg**

Maximum value of SAR (measured) = 0.0220 W/kg

