#01_GSM850_GPRS (2 Tx slots)_Bottom Face_0cm_Ch128

Communication System: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:4.15
Medium: MSL_850_140930 Medium parameters used : f = 824.2 MHz; σ = 0.943 S/m; ε_r = 52.911; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3955; ConvF(9.81, 9.81, 9.81); Calibrated: 2013/12/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: ELI_Left; Type: QDOVA002AA; Serial: TP:1131
- Measurement SW: DASY52, Version 52.8 (6);SEMCAD X Version 14.6.9 (7117)

Configuration/Ch128/Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
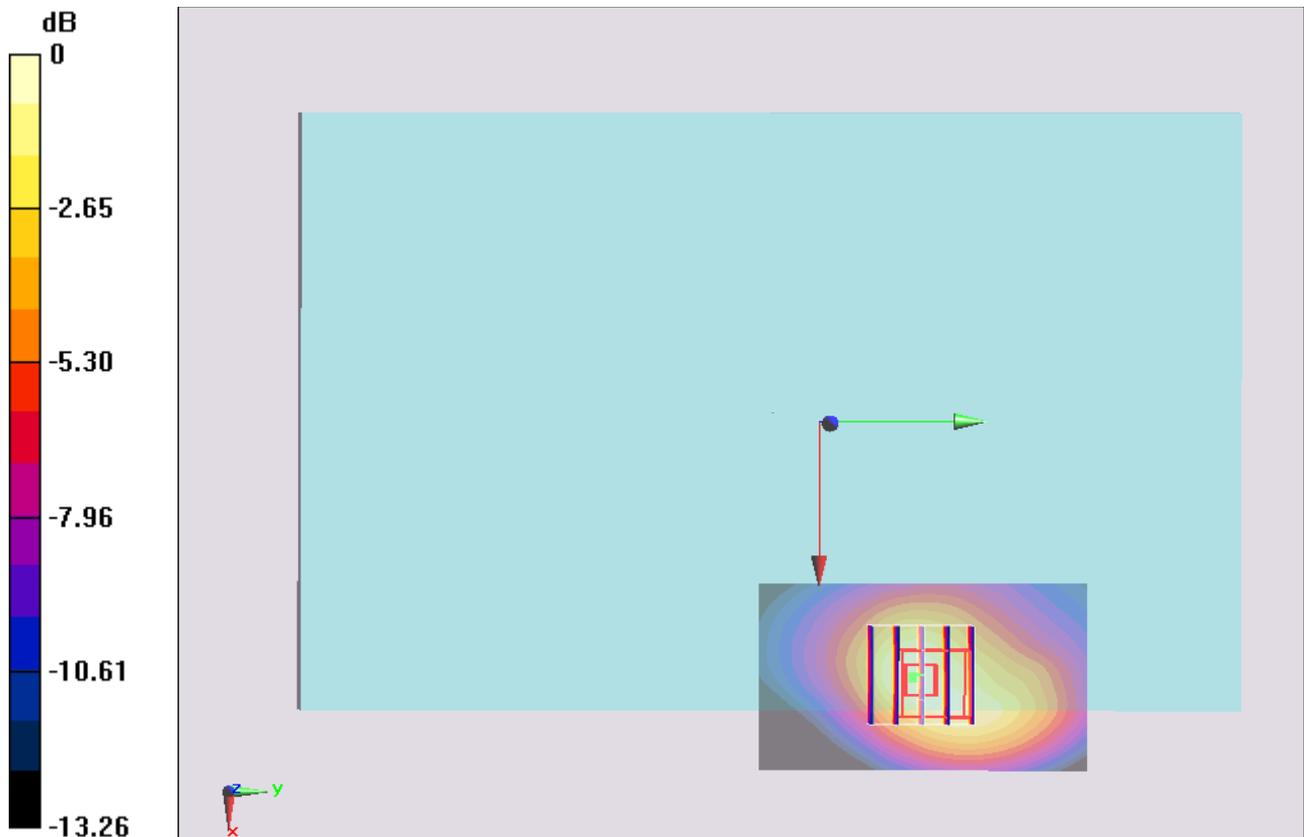Maximum value of SAR (interpolated) = 1.50 W/kg

Configuration/Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 41.005 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.87 W/kg
SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.662 W/kg
Maximum value of SAR (measured) = 1.50 W/kg

0 dB = 1.50 W/kg = 1.76 dBW/kg

#02_GSM1900_GPRS (2 Tx slots)_Bottom Face_0cm_Ch512

Communication System: PCS; Frequency: 1850.2 MHz;Duty Cycle: 1:4.15
Medium: MSL_1900_140930 Medium parameters used: f = 1850.2 MHz; σ = 1.464 S/m; ε_r = 54.933; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3955; ConvF(8.17, 8.17, 8.17); Calibrated: 2013/12/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1127
- Measurement SW: DASY52, Version 52.8 (6);SEMCAD X Version 14.6.9 (7117)

Configuration/Ch512/Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.60 W/kg

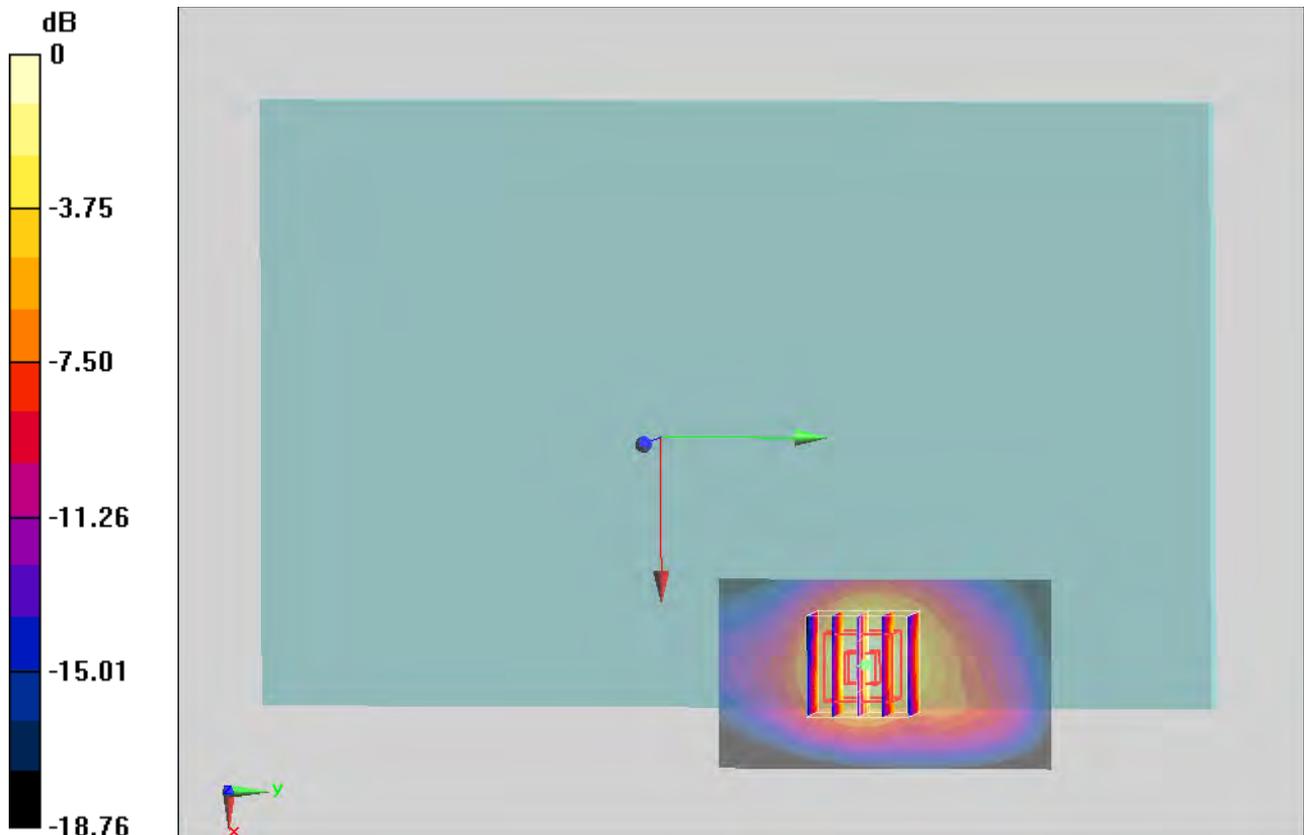**Configuration/Ch512/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 32.505 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.73 W/kg
SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.547 W/kg
Maximum value of SAR (measured) = 1.42 W/kg

0 dB = 1.42 W/kg = 1.52 dBW/kg

#03_WCDMA V_RMC 12.2Kbps_Bottom Face_0cm_Ch4233

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850_140930 Medium parameters used: f = 847 MHz; σ = 0.966 S/m; $ε_r$ = 52.687; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3955; ConvF(9.81, 9.81, 9.81); Calibrated: 2013/12/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: ELI_Left; Type: QDOVA002AA; Serial: TP:1131
- Measurement SW: DASY52, Version 52.8 (6);SEMCAD X Version 14.6.9 (7117)

Configuration/Ch4233/Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.06 W/kg

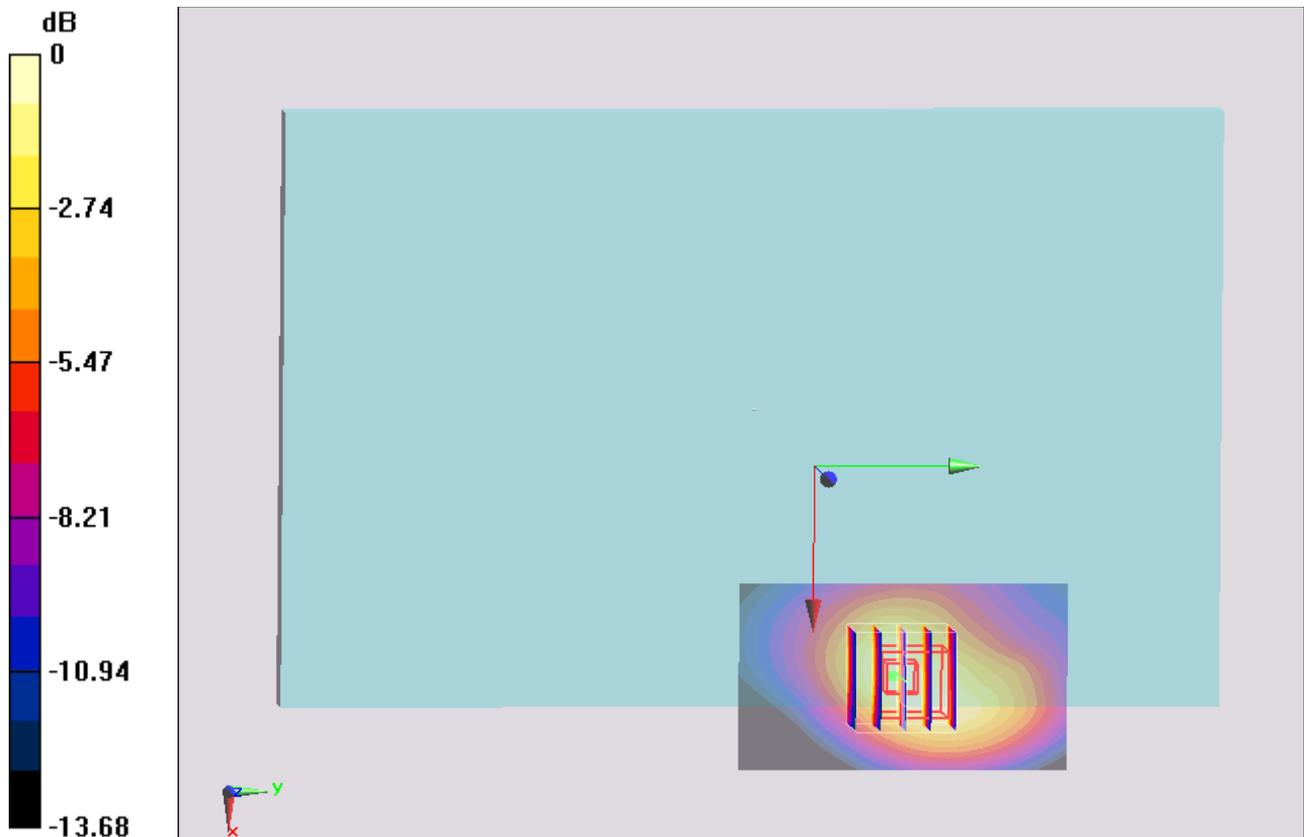**Configuration/Ch4233/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 33.805 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.32 W/kg
SAR(1 g) = 0.778 W/kg; SAR(10 g) = 0.466 W/kg
Maximum value of SAR (measured) = 1.06 W/kg

0 dB = 1.06 W/kg = 0.25 dBW/kg

#04_WCDMA IV_RMC 12.2Kbps_Bottom Face_0cm_Ch1513

Communication System: WCDMA; Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: MSL_1750_140929 Medium parameters used: f = 1753 MHz; σ = 1.53 S/m; ε$_r$ = 52.01; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3955; ConvF(8.17, 8.17, 8.17); Calibrated: 2013/12/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1127
- Measurement SW: DASY52, Version 52.8 (6);SEMCAD X Version 14.6.9 (7117)

Configuration/Ch1513/Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.77 W/kg

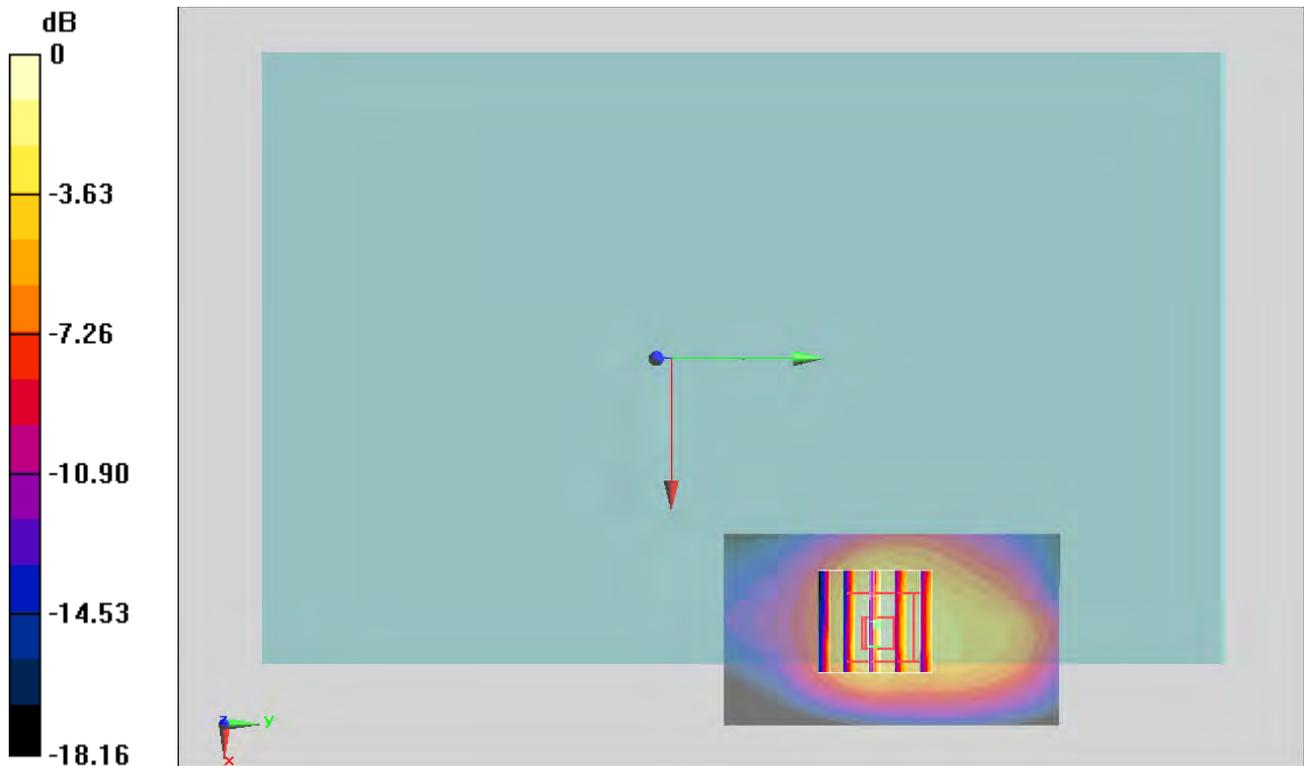**Configuration/Ch1513/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 33.496 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 2.06 W/kg
SAR(1 g) = 1.21 W/kg; SAR(10 g) = 0.668 W/kg
Maximum value of SAR (measured) = 1.63 W/kg

0 dB = 1.63 W/kg = 2.12 dBW/kg

#05_WCDMA II_RMC 12.2Kbps_Edge 1_1.2cm_Ch9400

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_140929 Medium parameters used: f = 1880 MHz; σ = 1.515 S/m; ε$_r$ = 52.419; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃；Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3955; ConvF(8.17, 8.17, 8.17); Calibrated: 2013/12/23;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2013/11/7
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1127
- Measurement SW: DASY52, Version 52.8 (6);SEMCAD X Version 14.6.9 (7117)

Configuration/Ch9400/Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
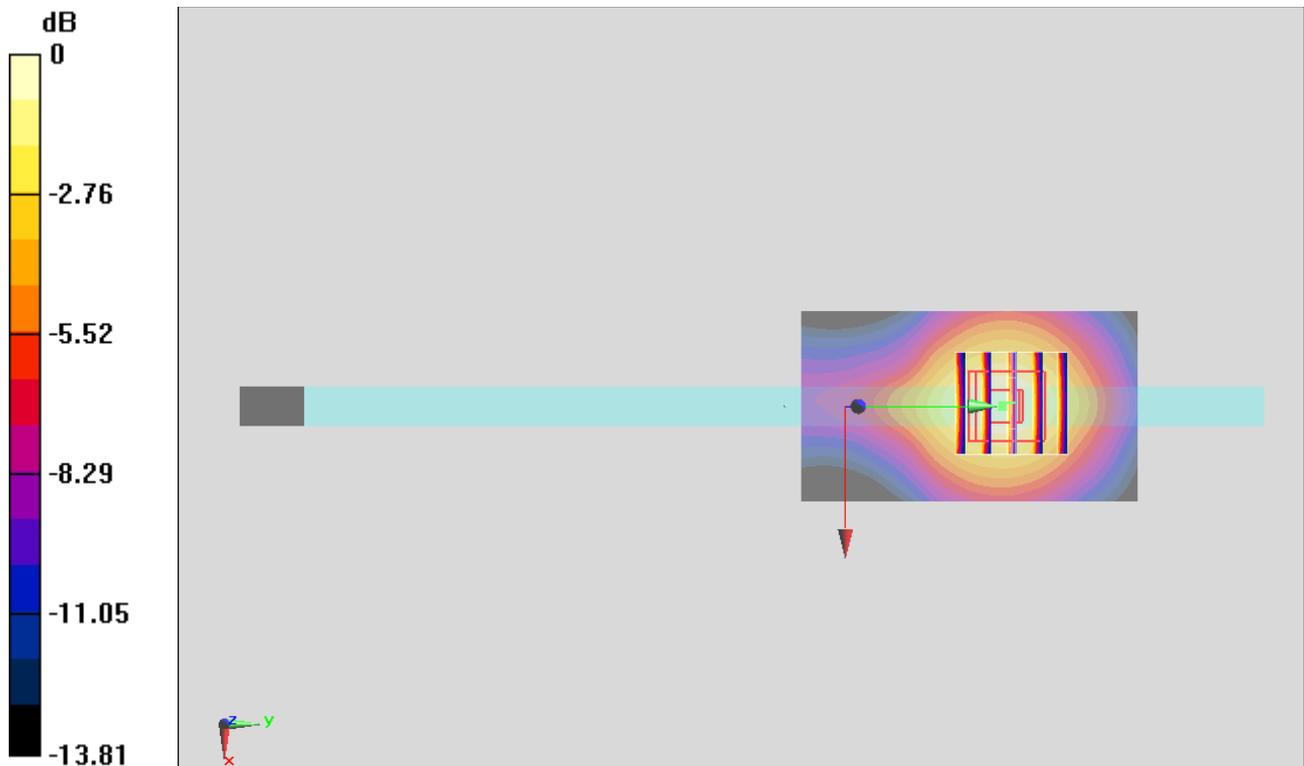Maximum value of SAR (interpolated) = 1.47 W/kg

Configuration/Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 31.975 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.68 W/kg
SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.718 W/kg
Maximum value of SAR (measured) = 1.45 W/kg

0 dB = 1.45 W/kg = 1.61 dBW/kg