#01_GSM850_GPRS (2 Tx slots)_Top Side_1cm_Ch251

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:4.15
Medium: MSL_850_140925 Medium parameters used: f = 849 MHz; σ = 0.968 S/m; $ε_r$ = 52.665; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃；Liquid Temperature：22.3 ℃

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 v4.0; Type: QDOVA001BB; Serial: TP:1127
- Measurement SW: DASY52, Version 52.8 (6);SEMCAD X Version 14.6.9 (7117)

Configuration/Ch251/Area Scan (141x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
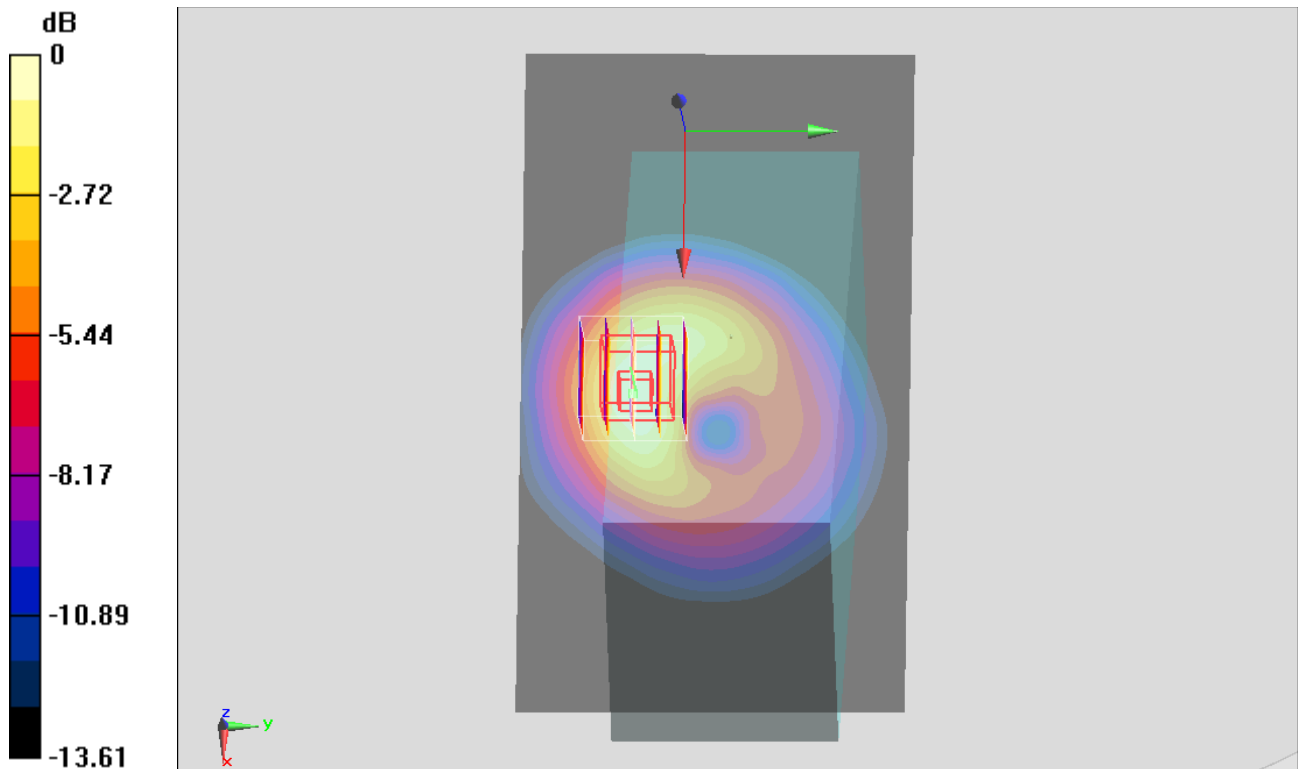Maximum value of SAR (interpolated) = 0.288 W/kg

Configuration/Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.496 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.331 W/kg
SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.143 W/kg
Maximum value of SAR (measured) = 0.284 W/kg

0 dB = 0.284 W/kg = -5.47 dBW/kg

#02_GSM1900_GPRS (2 Tx slots)_Top Side_1cm_Ch661

Communication System:PCS; Frequency: 1880 MHz;Duty Cycle: 1:4.15
Medium: MSL_1900_140926 Medium parameters used: f = 1880 MHz; σ = 1.536 S/m; ε_r = 52.811; 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_Left; Type: QDOVA002AA; Serial: TP:1131
- Measurement SW: DASY52, Version 52.8 (6);SEMCAD X Version 14.6.9 (7117)

Configuration/Ch661/Area Scan (141x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
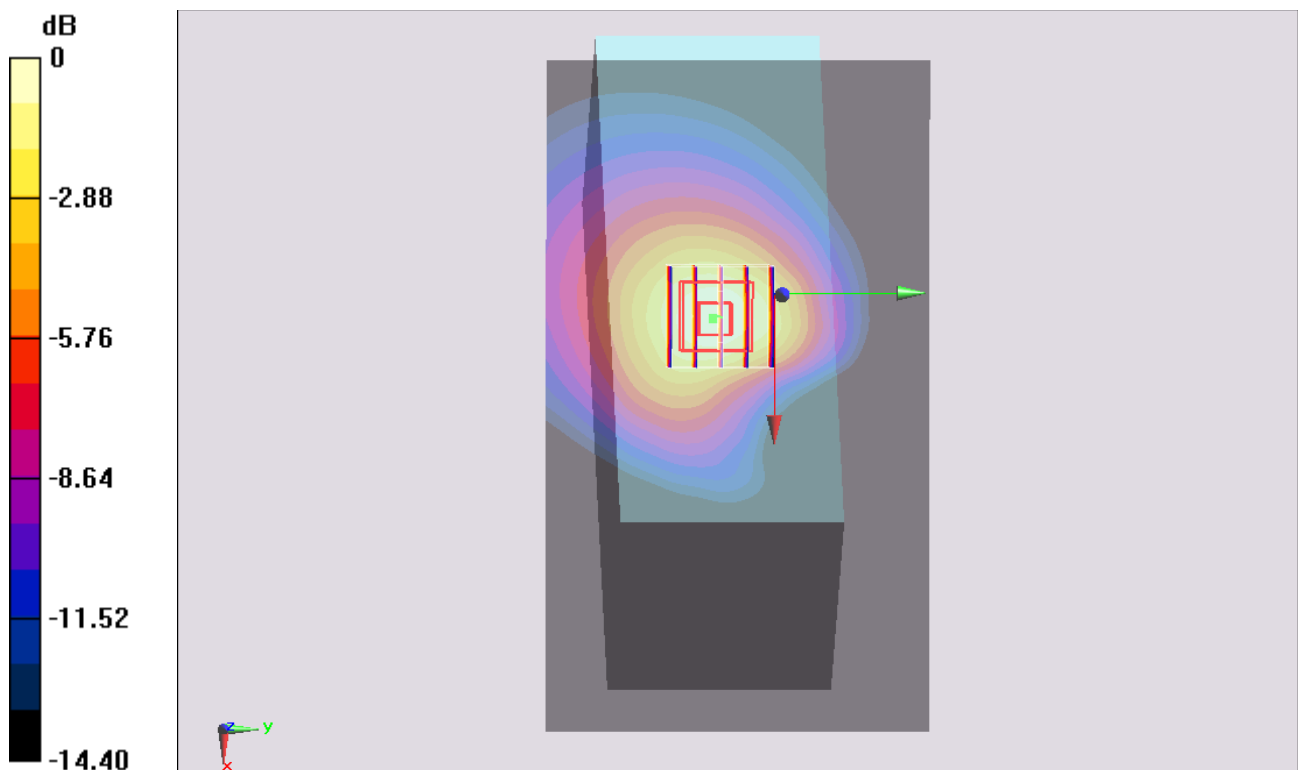Maximum value of SAR (interpolated) = 0.949 W/kg

Configuration/Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.956 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.09 W/kg
SAR(1 g) = 0.760 W/kg; SAR(10 g) = 0.468 W/kg
Maximum value of SAR (measured) = 0.949 W/kg

0 dB = 0.949 W/kg = -0.23 dBW/kg

#03_WCDMA V_RMC 12.2Kbps_Top Side_1cm_Ch4132

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_140820 Medium parameters used: f = 826.4 MHz; σ = 0.946 S/m; ε_r = 52.774; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(9.83, 9.83, 9.83); Calibrated: 2014/5/22;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2014/5/19
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1127
- Measurement SW: DASY52, Version 52.8 (6);SEMCAD X Version 14.6.9 (7117)

Configuration/Ch4132/Area Scan (141x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.445 W/kg

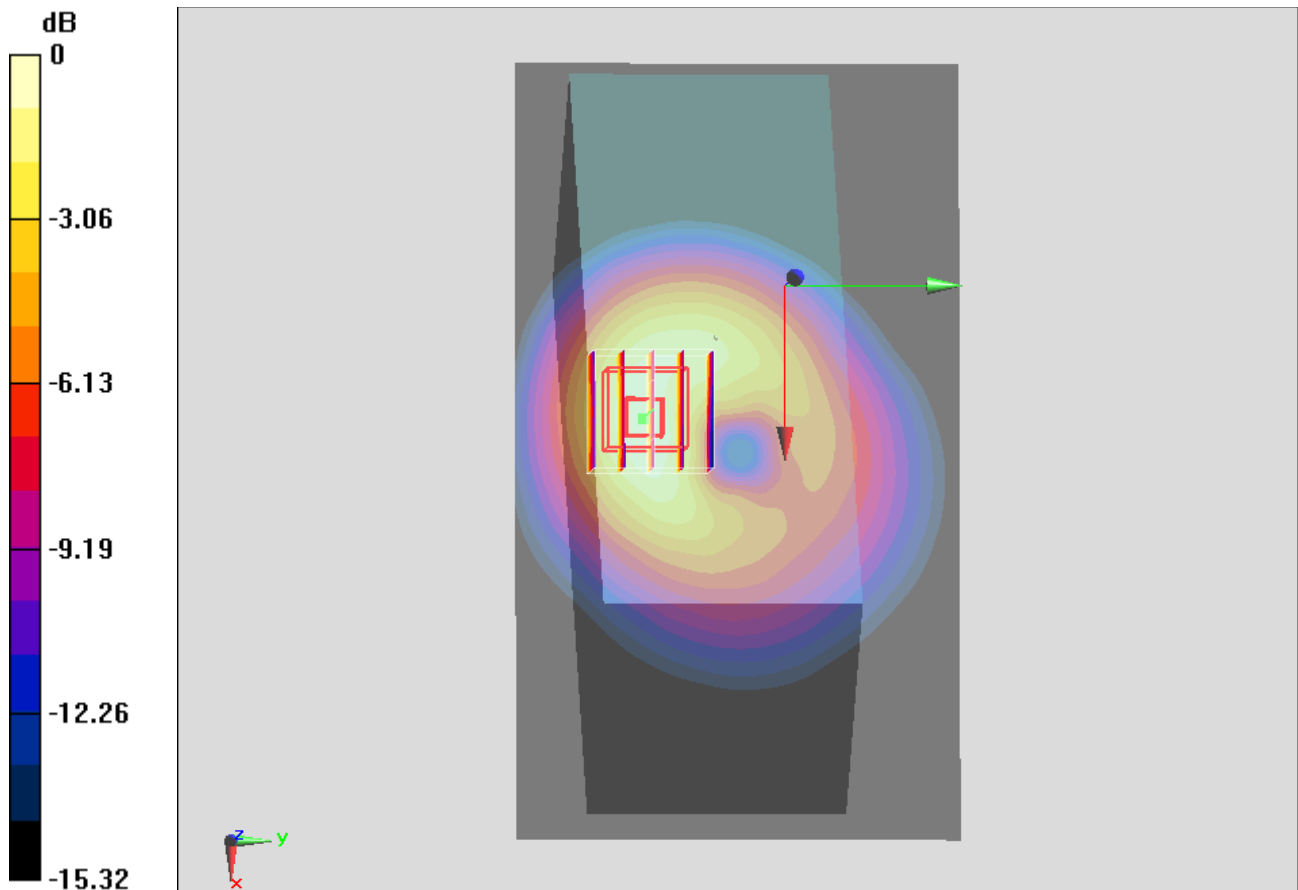**Configuration/Ch4132/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.017 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.532 W/kg
SAR(1 g) = 0.335 W/kg; SAR(10 g) = 0.207 W/kg
Maximum value of SAR (measured) = 0.439 W/kg

0 dB = 0.439 W/kg = -3.58 dBW/kg

#04_WCDMA II_RMC 12.2Kbps_Top Side_1cm_Ch9400

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_140820 Medium parameters used: f = 1880 MHz; σ = 1.528 S/m; ε_r = 52.037; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃；Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(7.87, 7.87, 7.87); Calibrated: 2014/5/22;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2014/5/19
- 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 (141x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
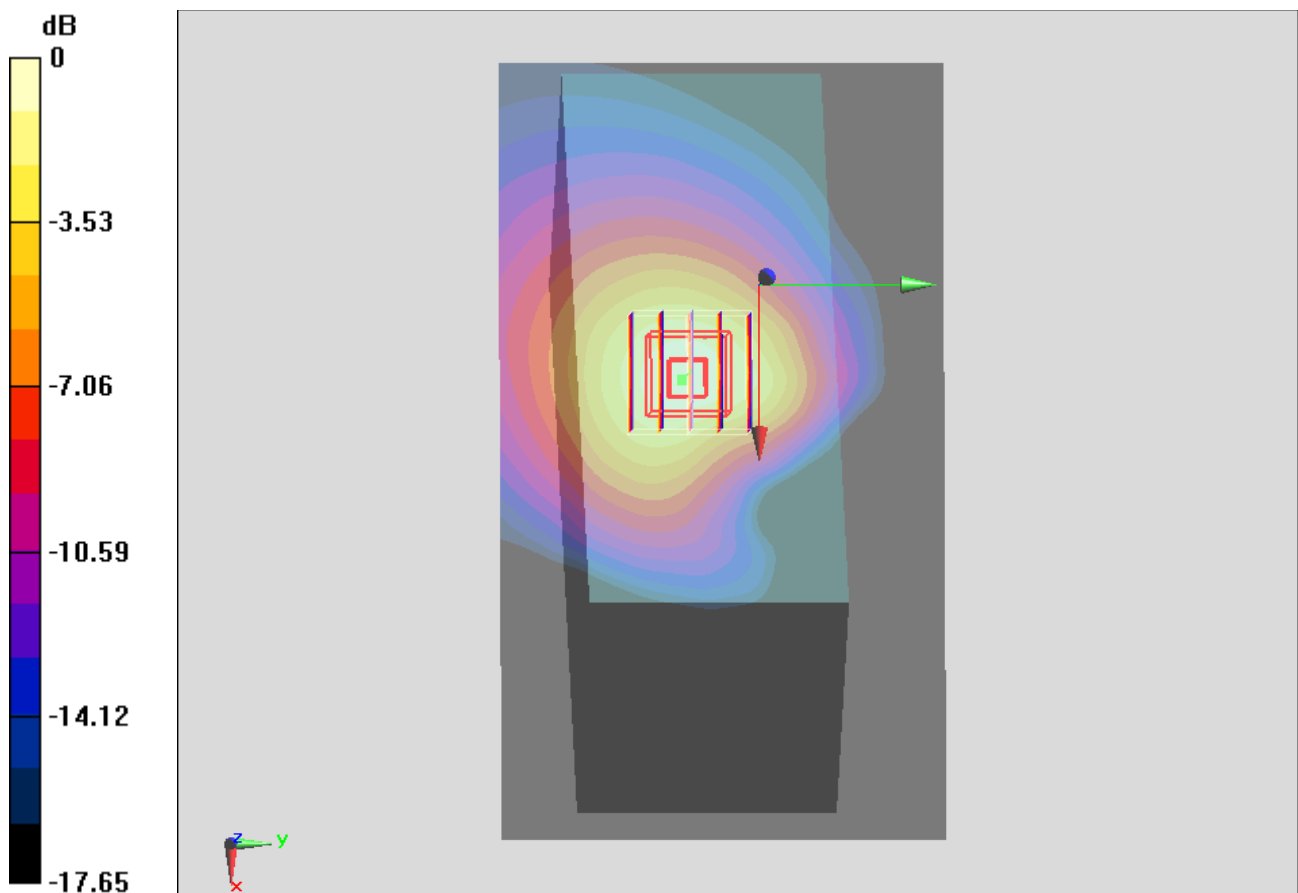Maximum value of SAR (interpolated) = 0.365 W/kg

Configuration/Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.914 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.446 W/kg
SAR(1 g) = 0.284 W/kg; SAR(10 g) = 0.167 W/kg
Maximum value of SAR (measured) = 0.372 W/kg

0 dB = 0.372 W/kg = -4.29 dBW/kg