#13_WCDMA V_RMC 12.2Kbps_Front Face_0.5cm_Ch4132

Communication System: WCDMA ; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_150526 Medium parameters used : f = 826.4 MHz; σ = 0.957 S/m; ε_r = 55.283; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃；Liquid Temperature：22.3 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN3955; ConvF(10.03, 10.03, 10.03); Calibrated: 2014/11/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2014/11/13
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1127
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Ch4132/Area Scan (61x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
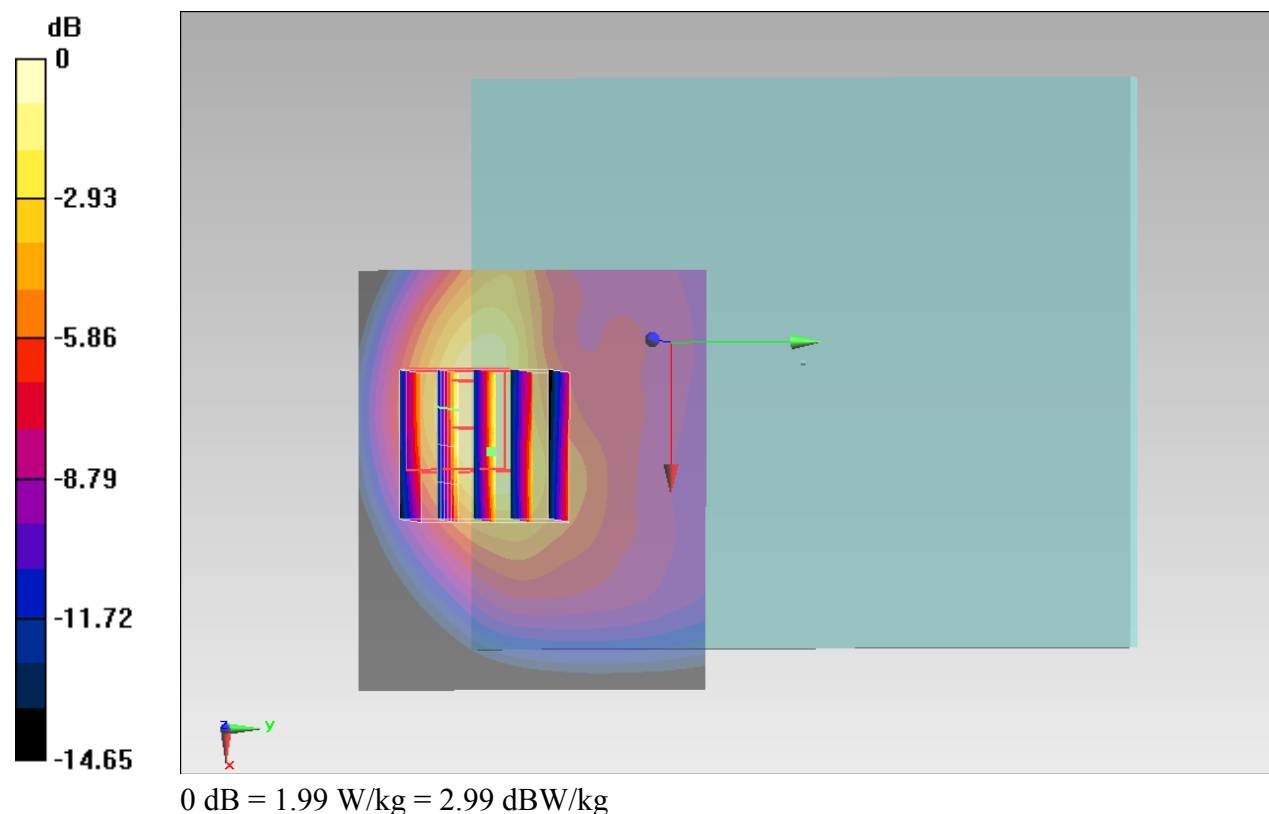Maximum value of SAR (interpolated) = 1.62 W/kg

Configuration/Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 40.71 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 2.71 W/kg
SAR(1 g) = 1.31 W/kg; SAR(10 g) = 0.671 W/kg
Maximum value of SAR (measured) = 1.99 W/kg

0 dB = 1.99 W/kg = 2.99 dBW/kg

#02_WCDMA II_RMC 12.2Kbps_Front Face_0.5cm_Ch9262

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_150526 Medium parameters used: f = 1852.4 MHz; σ = 1.504 S/m; ε_r = 54.36; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃；Liquid Temperature：22.2 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN3955; ConvF(7.89, 7.89, 7.89); Calibrated: 2014/11/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2014/11/13
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP:1127
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/Ch9262/Area Scan (61x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 7.20 W/kg

Configuration/Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 63.45 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 11.5 W/kg
SAR(1 g) = 5.06 W/kg; SAR(10 g) = 2.2 W/kg
Maximum value of SAR (measured) = 9.25 W/kg

0 dB = 9.25 W/kg = 9.66 dBW/kg