# WCDMA Band II

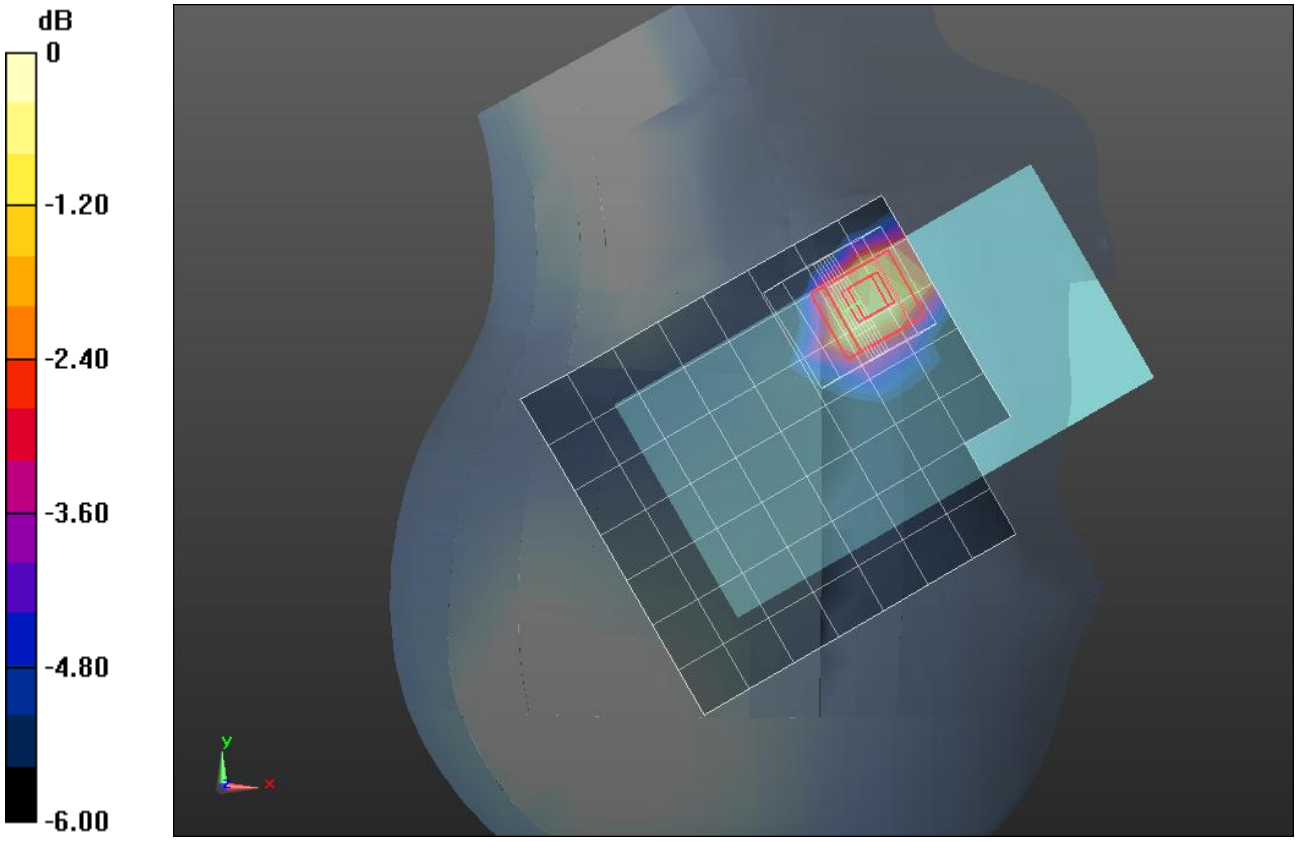
Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.401 S/m; $\varepsilon_r$ = 39.28; $\rho$ = 1000 kg/m$^3$
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1257; Calibrated: 8/28/2012
- Probe: EX3DV4 - SN3686; ConvF(7.43, 7.43, 7.43); Calibrated: 3/11/2013;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM v5.0 ; Type: QD000P40CD; Serial: TP:xxxx

## RHS/Touch_RMC Rel. 99_ch. 9400/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.189 W/kg

## RHS/Touch_RMC Rel. 99_ch. 9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.857 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.274 W/kg
**SAR(1 g) = 0.175 W/kg; SAR(10 g) = 0.105 W/kg**
Maximum value of SAR (measured) = 0.216 W/kg




0 dB = 0.216 W/kg = -6.66 dBW/kg

# WCDMA Band II

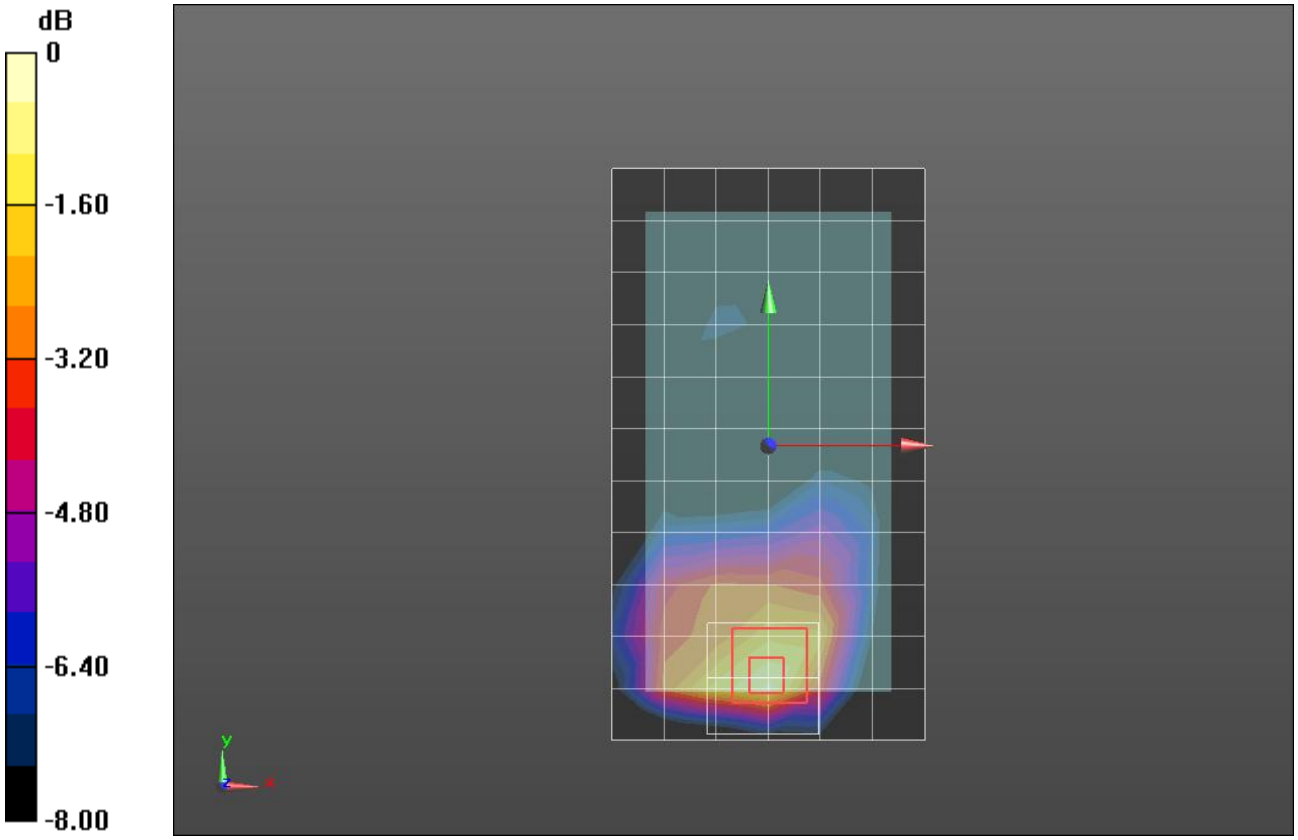
Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; $\sigma$ = 1.541 S/m; $\varepsilon_r$ = 52.72; $\rho$ = 1000 kg/m$^3$
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1257; Calibrated: 8/28/2012
- Probe: EX3DV4 - SN3686; ConvF(7.28, 7.28, 7.28); Calibrated: 3/11/2013;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI A v5.0; Type: QDOVA002AA; Serial: TP:xxxx

## Rear/RMC Rel. 99_ch. 9400/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.720 W/kg

## Rear/RMC Rel. 99_ch. 9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.011 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.966 W/kg
**SAR(1 g) = 0.607 W/kg; SAR(10 g) = 0.348 W/kg**
Maximum value of SAR (measured) = 0.786 W/kg




0 dB = 0.786 W/kg = -1.05 dBW/kg

# W-CDMA Band V

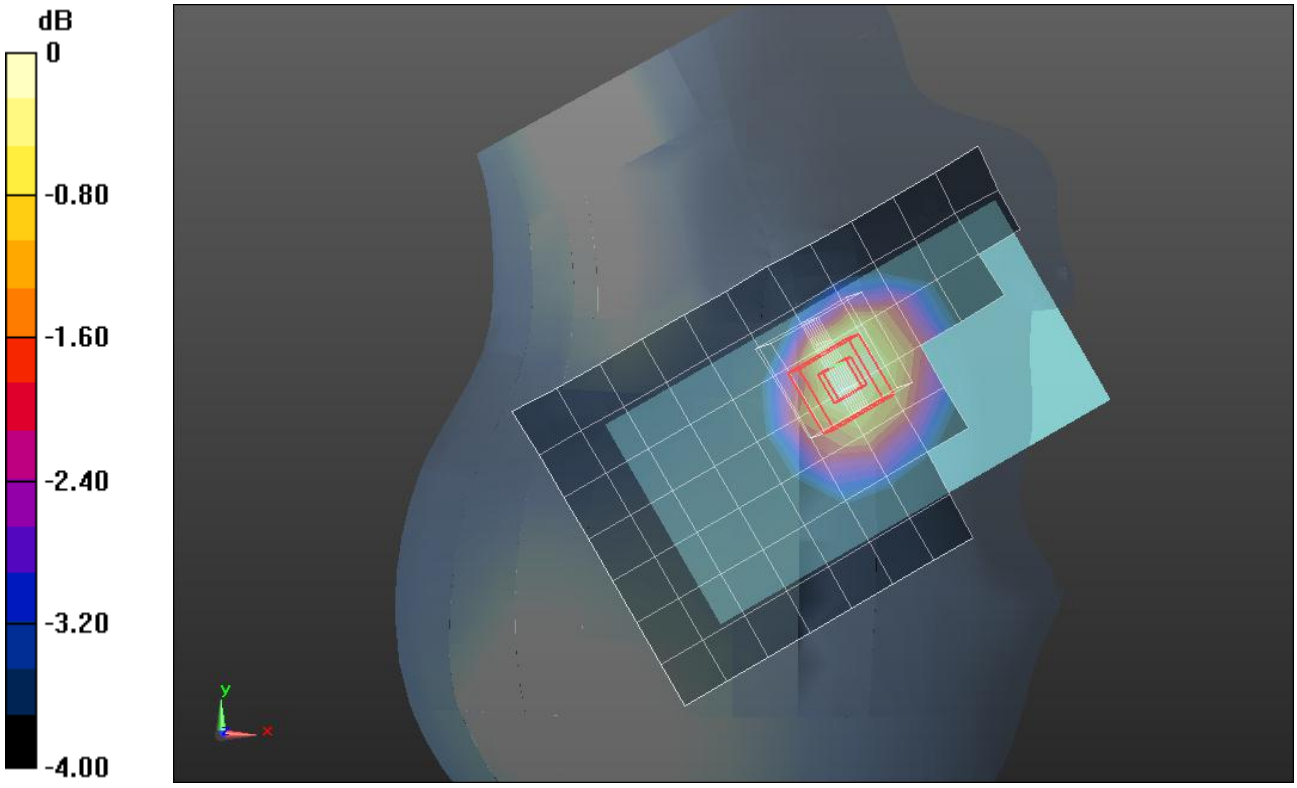
Frequency: 836.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; $\sigma$ = 0.91 S/m; $\varepsilon_r$ = 41.266; $\rho$ = 1000 kg/m$^3$
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn427; Calibrated: 1/9/2013
- Probe: EX3DV4 - SN3751; ConvF(8.6, 8.6, 8.6); Calibrated: 11/15/2012;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM; Type: QD000P40CD; Serial: 1629

## RHS/Touch_Rel 99_RMC_ch 4183/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.233 W/kg

## RHS/Touch_Rel 99_RMC_ch 4183/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.551 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.278 W/kg
**SAR(1 g) = 0.222 W/kg; SAR(10 g) = 0.169 W/kg**
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.244 W/kg




0 dB = 0.244 W/kg = -6.13 dBW/kg

## W-CDMA Band V

Frequency: 836.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; $\sigma$ = 1.004 S/m; $\varepsilon_r$ = 53.451; $\rho$ = 1000 kg/m$^3$
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1357; Calibrated: 2/5/2013
- Probe: EX3DV4 - SN3901; ConvF(9.82, 9.82, 9.82); Calibrated: 2/13/2013;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v5.0 A; Type: QDOVA002AA; Serial: 1180

### Rear/Rel 99_RMC_ch 4183/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

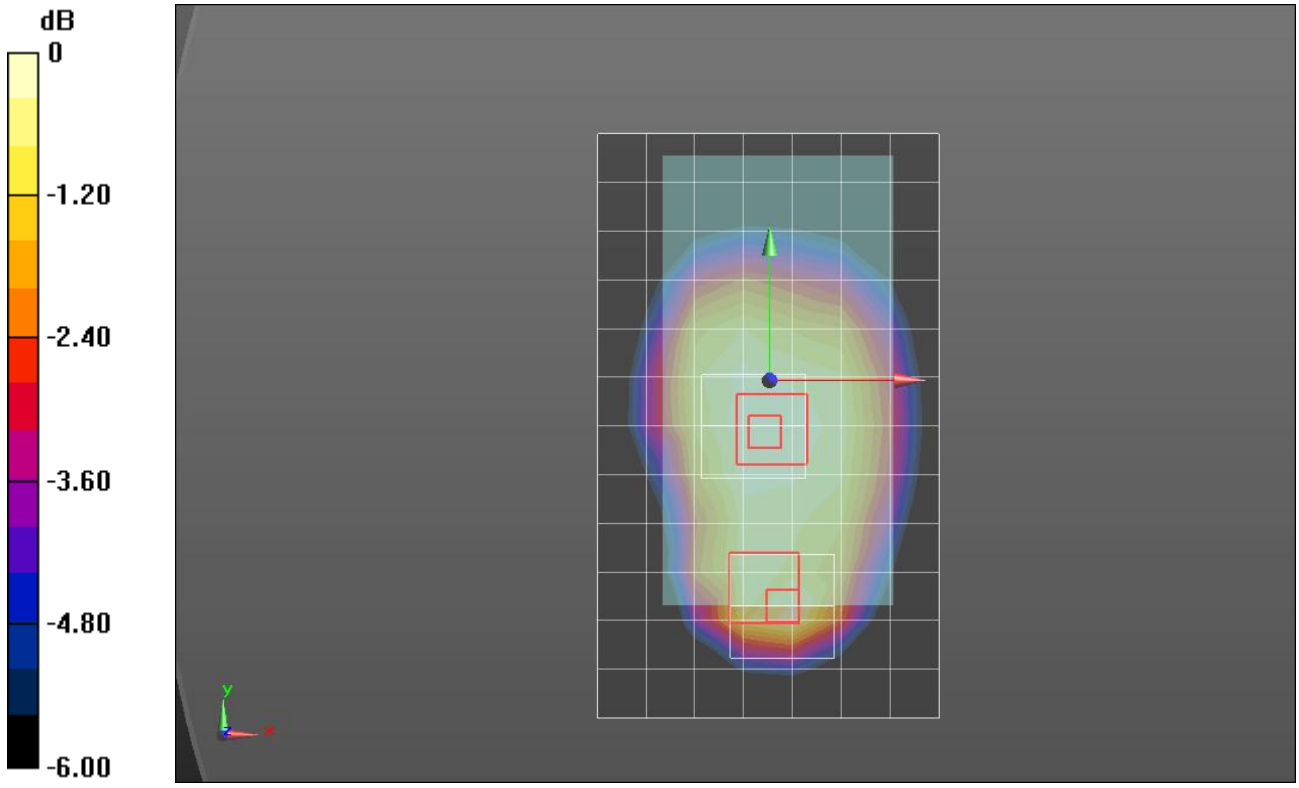
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.288 W/kg

### Rear/Rel 99_RMC_ch 4183/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.028 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.393 W/kg
**SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.150 W/kg**
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.304 W/kg

### Rear/Rel 99_RMC_ch 4183/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.028 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.331 W/kg
**SAR(1 g) = 0.260 W/kg; SAR(10 g) = 0.203 W/kg**
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.291 W/kg




0 dB = 0.291 W/kg = -5.36 dBW/kg