W-CDMA Band II

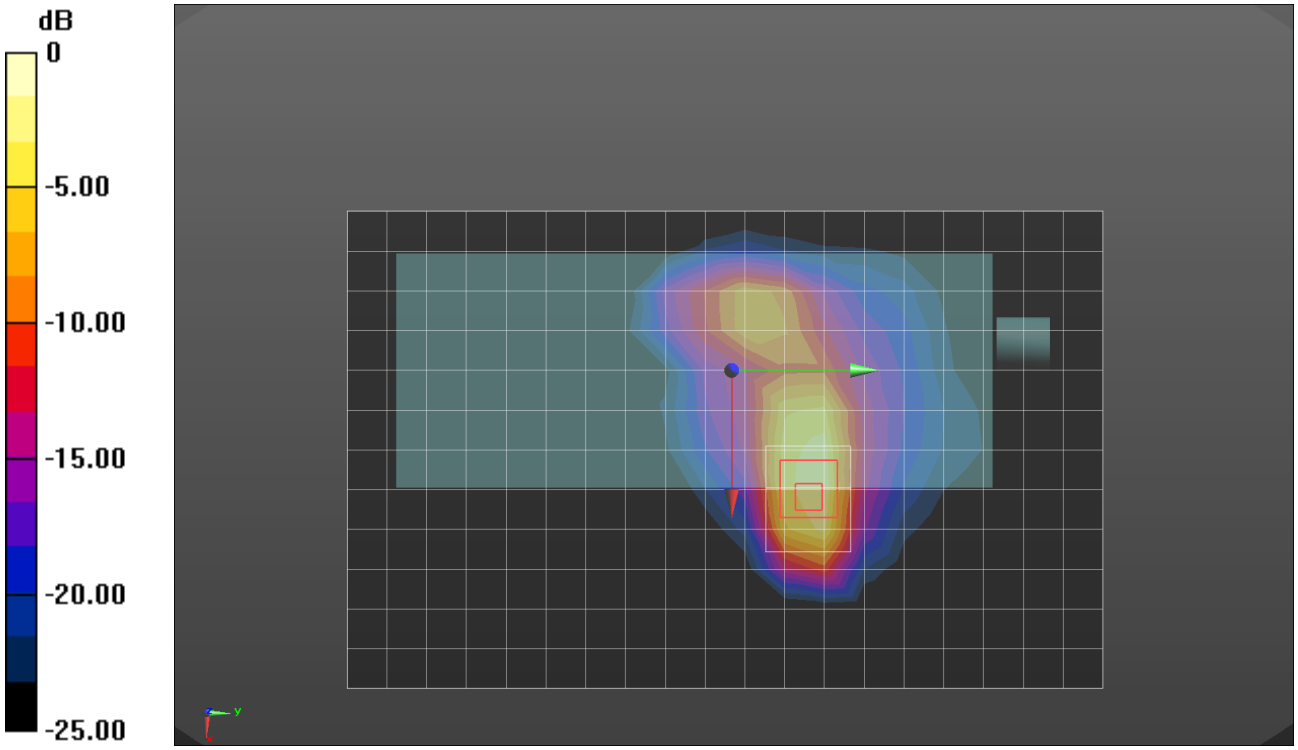
Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used: f = 1880 MHz; σ = 1.559 S/m; ε_r = 54.411; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1494; Calibrated: 2016-07-18
- Probe: EX3DV4 - SN7314; ConvF(7.96, 7.96, 7.96); Calibrated: 2016-09-27;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2001

Extremity/RMC_Rel.99_ch 9400 0 degree/Area Scan (13x20x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 2.39 W/kg

Extremity/RMC_Rel.99_ch 9400 0 degree/Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 39.60 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 5.06 W/kg
SAR(1 g) = 2.55 W/kg; SAR(10 g) = 1.23 W/kg
Maximum value of SAR (measured) = 3.57 W/kg



0 dB = 3.57 W/kg = 5.53 dBW/kg

W-CDMA Band IV

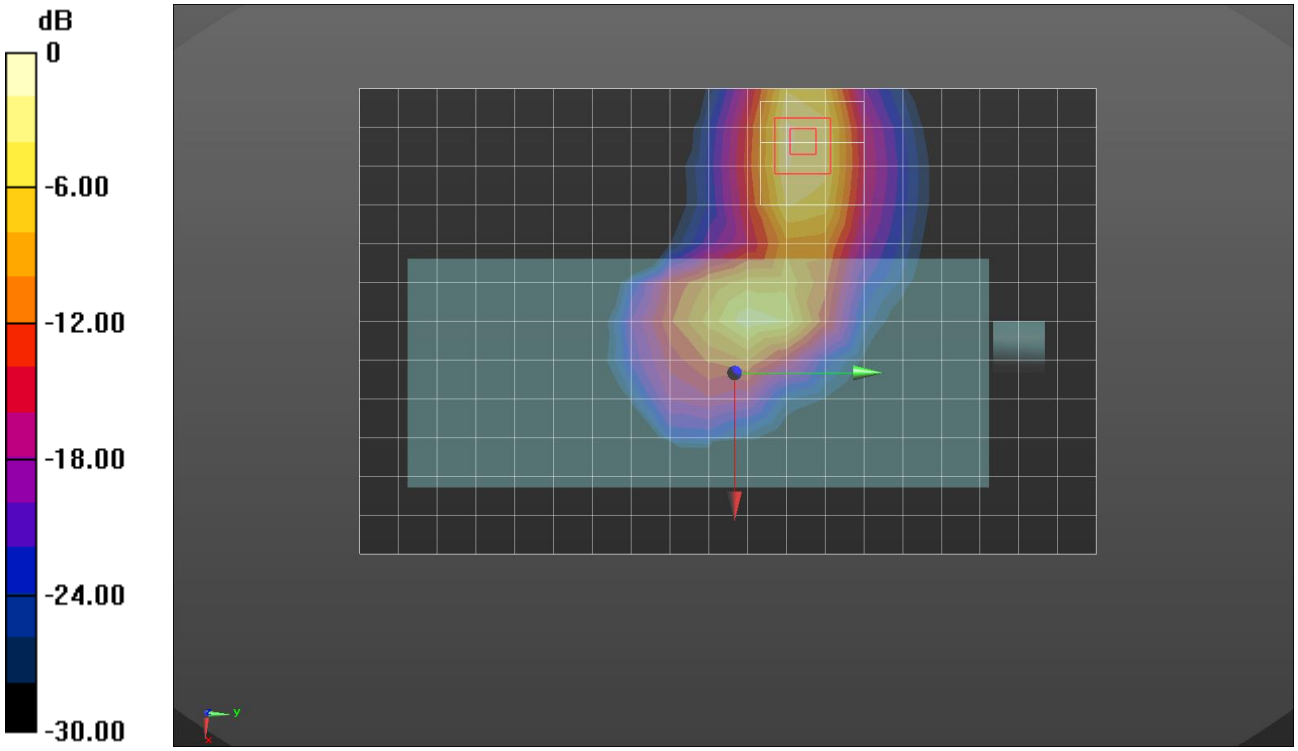
Frequency: 1732.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.415 S/m; ε_r = 54.813; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1494; Calibrated: 2016-07-18
- Probe: EX3DV4 - SN7314; ConvF(8.24, 8.24, 8.24); Calibrated: 2016-09-27;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2001

Extremity/RMC_Rel.99_ch 1413 180 degree/Area Scan (13x20x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 2.86 W/kg

Extremity/RMC_Rel.99_ch 1413 180 degree/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 45.36 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 5.59 W/kg
SAR(1 g) = 2.99 W/kg; SAR(10 g) = 1.54 W/kg
Maximum value of SAR (measured) = 4.14 W/kg



0 dB = 4.14 W/kg = 6.17 dBW/kg

W-CDMA Band V

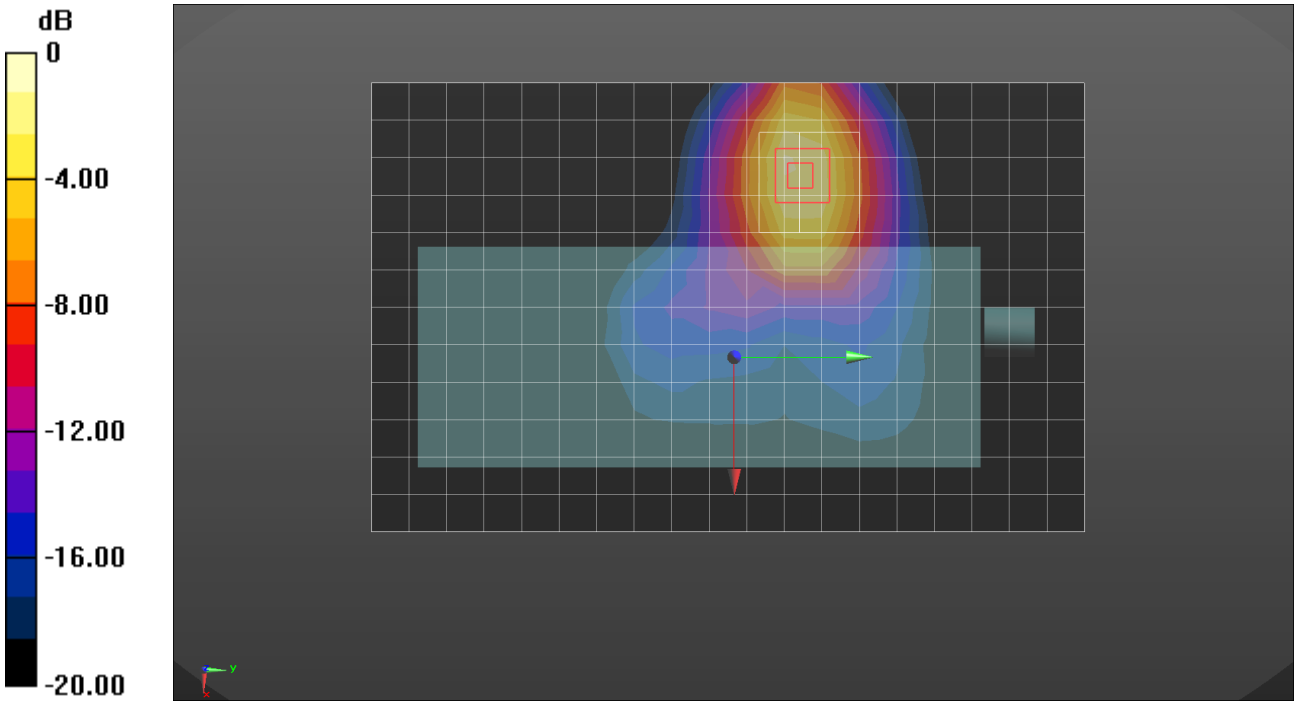
Frequency: 836.6 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used (interpolated): f = 836.6 MHz; σ = 1.015 S/m; ε_r = 53.116; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1447; Calibrated: 2016-09-19
- Probe: EX3DV4 - SN7376; ConvF(10.12, 10.12, 10.12); Calibrated: 2016-08-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI V6.0 (20deg); Type: QD OVA 003 AA; Serial: 2013

Extremity/RMC_Rel.99_ch 4183 180 degree/Area Scan (13x20x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 2.18 W/kg

Extremity/RMC_Rel.99_ch 4183 180 degree/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 47.16 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 3.71 W/kg
SAR(1 g) = 2.2 W/kg; SAR(10 g) = 1.29 W/kg
Maximum value of SAR (measured) = 2.86 W/kg



0 dB = 2.86 W/kg = 4.56 dBW/kg

Satellite

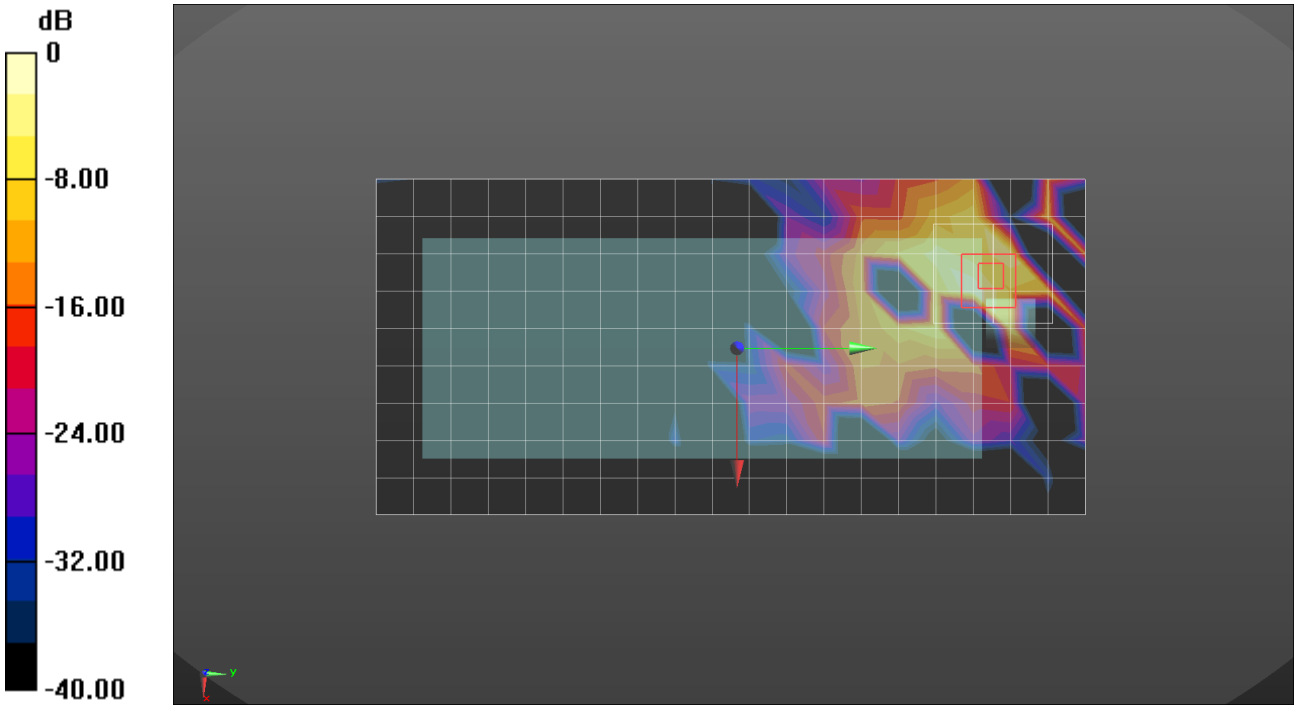
Frequency: 1625.98 MHz; Duty Cycle: 1:24.9977; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used (interpolated): f = 1625.98 MHz; σ = 1.401 S/m; ε_r = 53.373; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 2016-09-08
- Probe: EX3DV4 - SN7313; ConvF(8.45, 8.45, 8.45); Calibrated: 2017-01-30;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2005

Extremity/Satellite ch 240/Area Scan (10x20x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.911 W/kg

Extremity/Satellite ch 240/Zoom Scan (6x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.42 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.536 W/kg; SAR(10 g) = 0.232 W/kg
Maximum value of SAR (measured) = 0.959 W/kg



0 dB = 0.959 W/kg = −0.18 dBW/kg