Wi-Fi 2.4GHz_Reduced

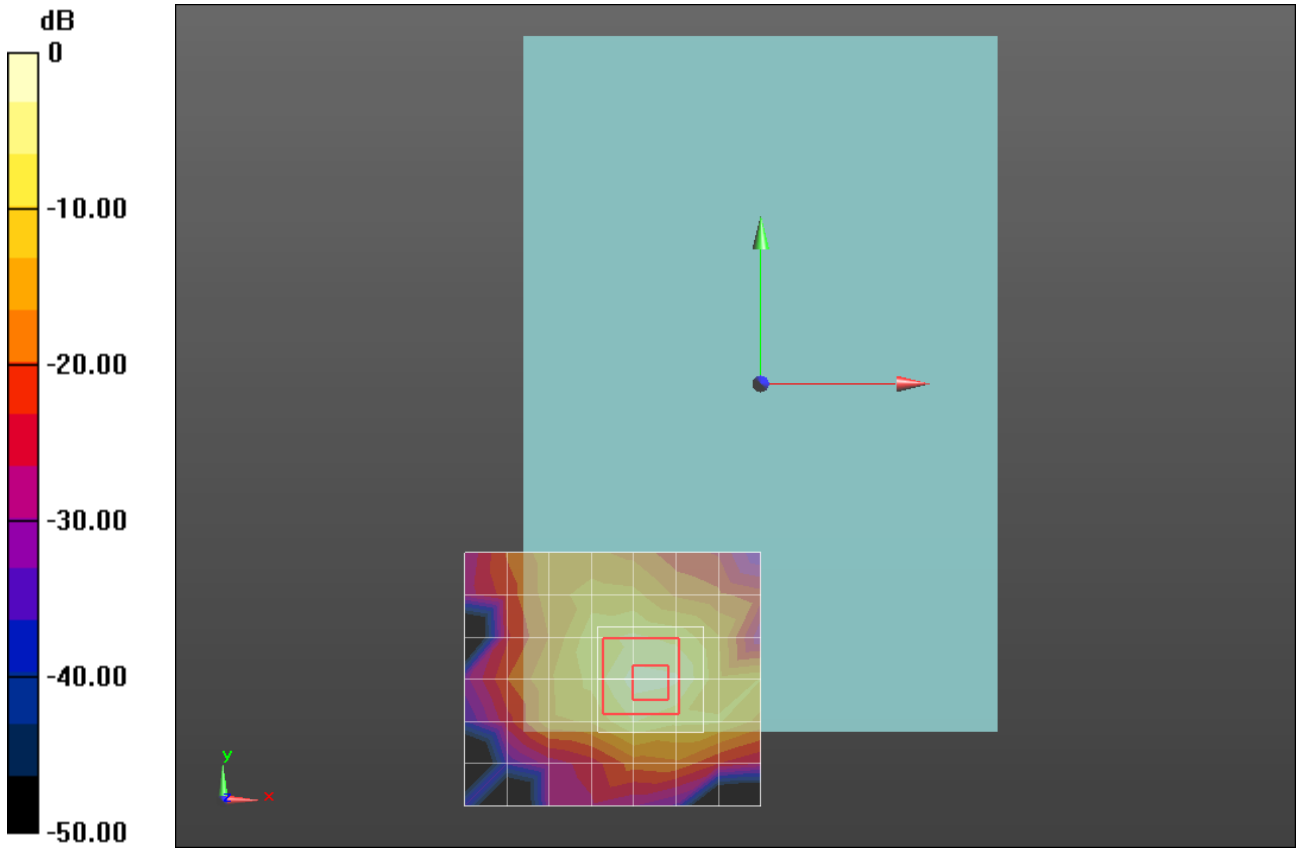
Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2437 MHz; σ = 2.015 S/m; ε_r = 50.695; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 2015-01-12
- Probe: EX3DV4 - SN7330; ConvF(7.32, 7.32, 7.32); Calibrated: 2015-02-12;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2013

Rear(Dist 0mm)/802.11b_ch 6 SISO Chan 0/Area Scan (8x7x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.823 W/kg

Rear(Dist 0mm)/802.11b_ch 6 SISO Chan 0/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.00 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 2.63 W/kg
SAR(1 g) = 0.746 W/kg; SAR(10 g) = 0.261 W/kg.
Maximum value of SAR (measured) = 1.21 W/kg



0 dB = 1.21 W/kg = 0.83 dBW/kg

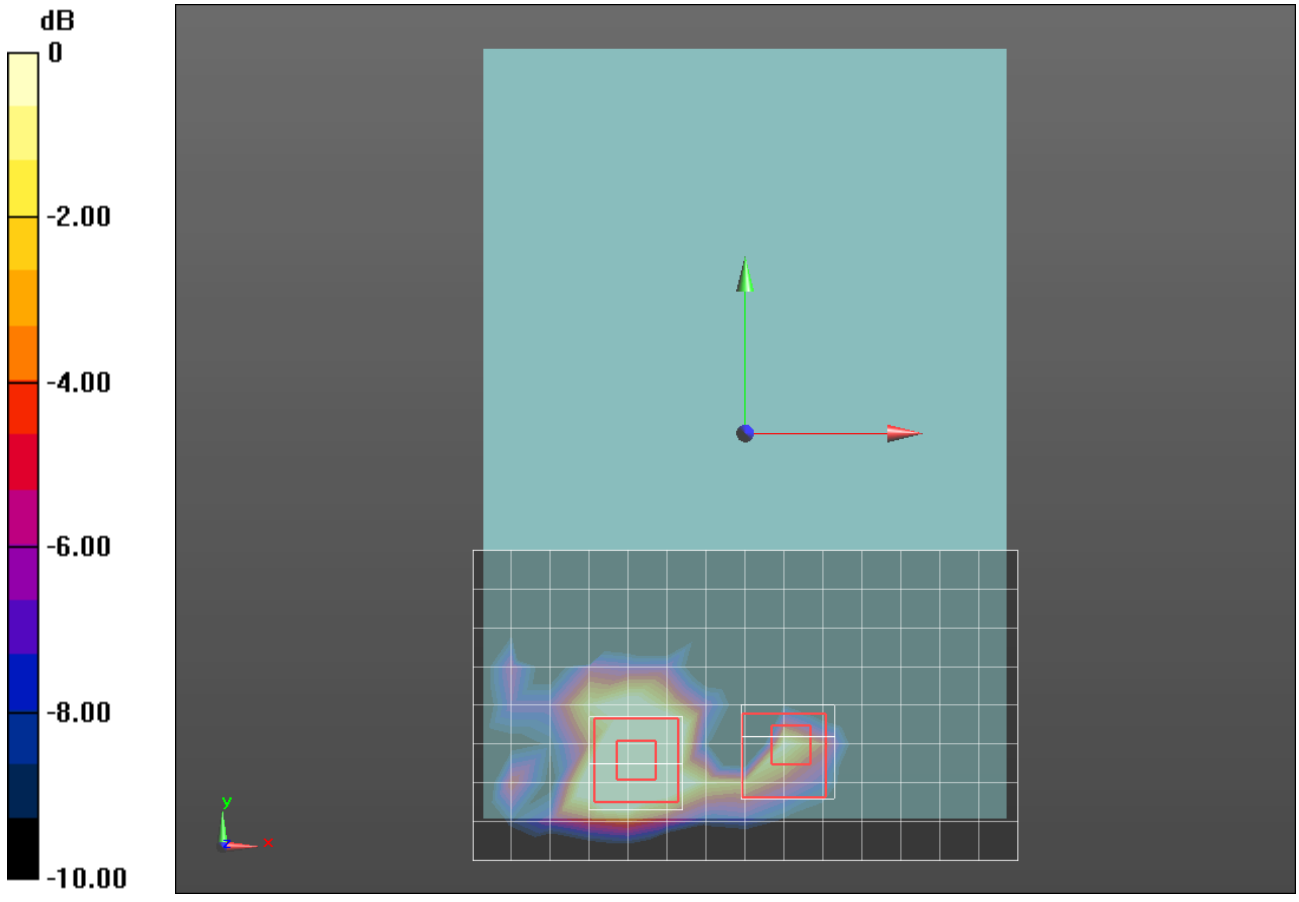
Wi-Fi 5.3GHz_MIMO_Reduced

Frequency: 5290 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5290 MHz; σ = 5.538 S/m; ε_r = 48.321; 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: 2015-01-12
- Probe: EX3DV4 - SN7330; ConvF(4.4, 4.4, 4.4); Calibrated: 2015-02-12;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2013

Rear/802.11ac_ch 58 Ant1+2 2/Area Scan (15x9x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.01 W/kg

Rear/802.11ac_ch 58 Ant1+2 2/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 14.45 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 5.87 W/kg
SAR(1 g) = 0.935 W/kg; SAR(10 g) = 0.211 W/kg
Maximum value of SAR (measured) = 2.09 W/kg

Rear/802.11ac_ch 58 Ant1+2 2/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 14.45 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.324 W/kg
SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.018 W/kg
Maximum value of SAR (measured) = 0.161 W/kg



0 dB = 0.161 W/kg = −7.93 dBW/kg

Wi-Fi 5.5GHz_MIMO_Reduced

Frequency: 5530 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5530 MHz; σ = 5.854 S/m; ε_r = 47.906; 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: 2015-01-12
- Probe: EX3DV4 - SN7330; ConvF(3.9, 3.9, 3.9); Calibrated: 2015-02-12;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:2013

Rear/802.11ac_ch 106 Ant1+2/Area Scan (15x9x1): Measurement grid: dx=10mm, dy=10mm

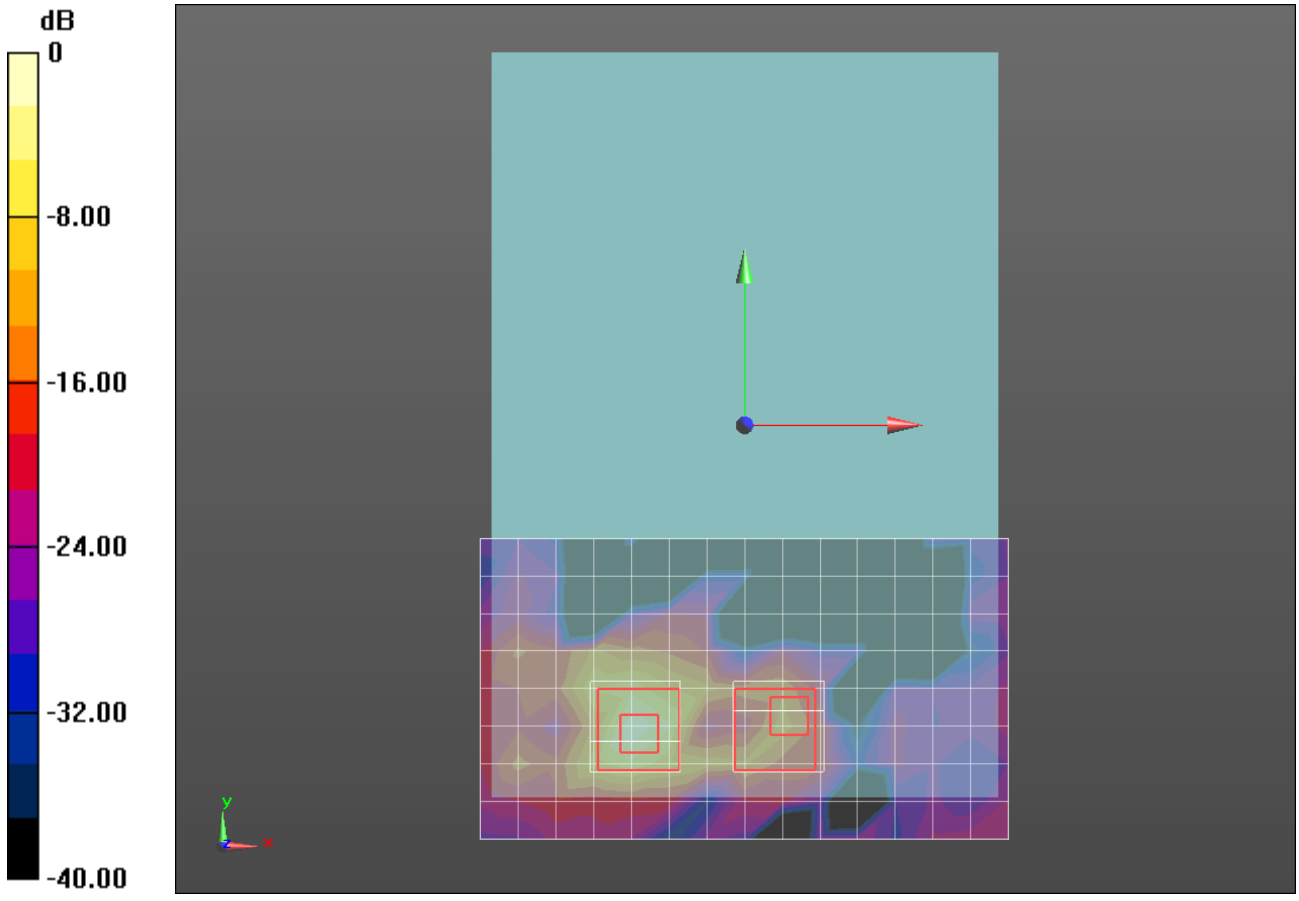
Maximum value of SAR (measured) = 1.62 W/kg

Rear/802.11ac_ch 106 Ant1+2/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 18.06 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 6.17 W/kg
SAR(1 g) = 0.963 W/kg; SAR(10 g) = 0.204 W/kg
Maximum value of SAR (measured) = 2.08 W/kg

Rear/802.11ac_ch 106 Ant1+2/Zoom Scan 2 (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 18.06 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.811 W/kg
SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.017 W/kg.
Maximum value of SAR (measured) = 0.127 W/kg



0 dB = 1.62 W/kg = 2.10 dBW/kg

Wi-Fi 5.8GHz_reduced

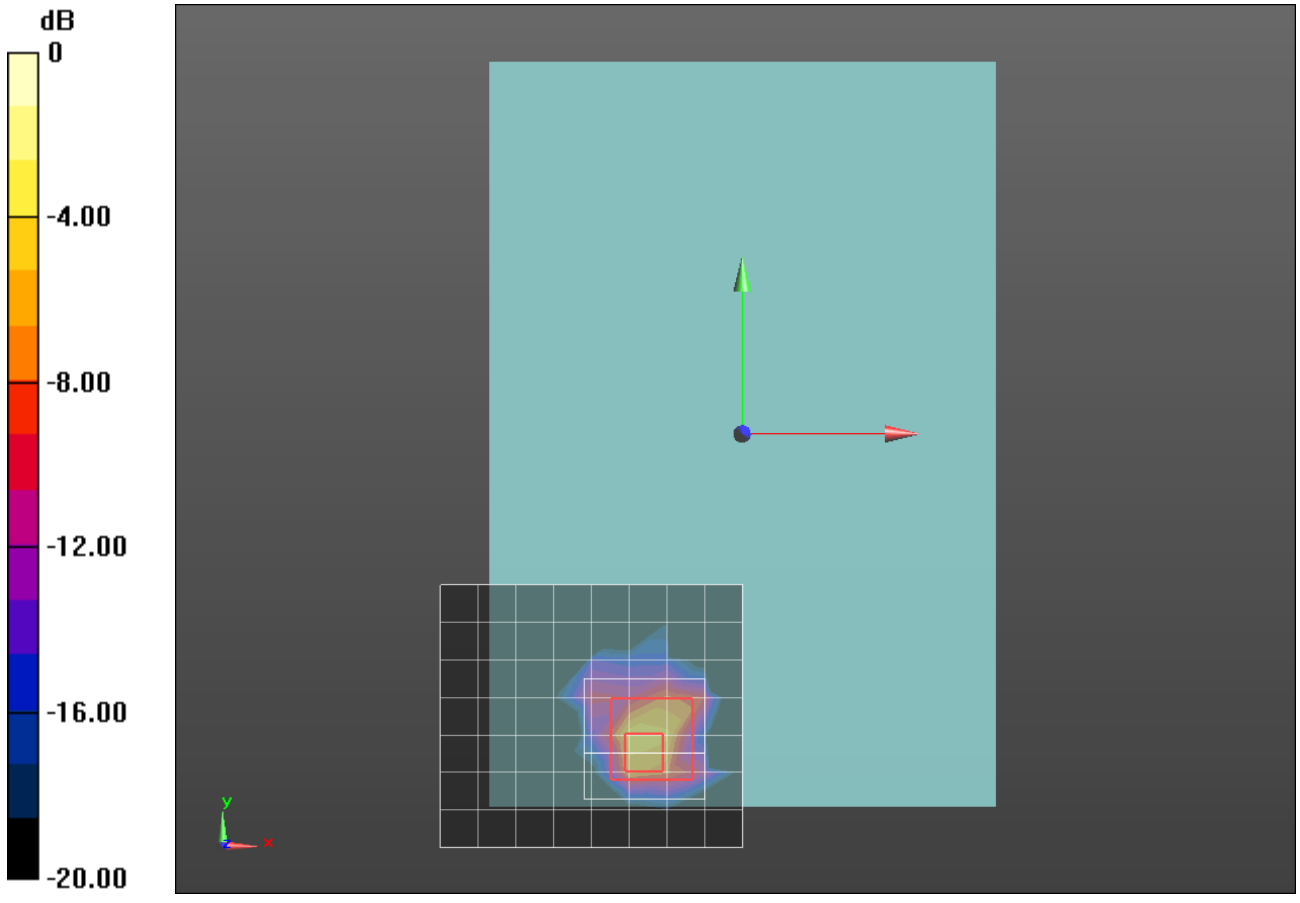
Frequency: 5775 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5775 MHz; σ = 6.228 S/m; ε_r = 47.214; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1468; Calibrated: 2015-01-12
- Probe: EX3DV4 - SN7330; ConvF(4.09, 4.09, 4.09); Calibrated: 2015-02-12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI v6.0; Type: QDOVA003AA; Serial: TP:xxxx

Rear(Dist 0mm)/802.11ac_ch 155 SISO Chan 0 PWR 8/Area Scan (9x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.762 W/kg

Rear(Dist 0mm)/802.11ac_ch 155 SISO Chan 0 PWR 8/Zoom Scan (9x9x12)/Cube 0:

Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 11.61 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 5.00 W/kg
SAR(1 g) = 0.730 W/kg; SAR(10 g) = 0.152 W/kg
Maximum value of SAR (measured) = 2.04 W/kg



0 dB = 2.04 W/kg = 3.10 dBW/kg

Bluetooth_0430

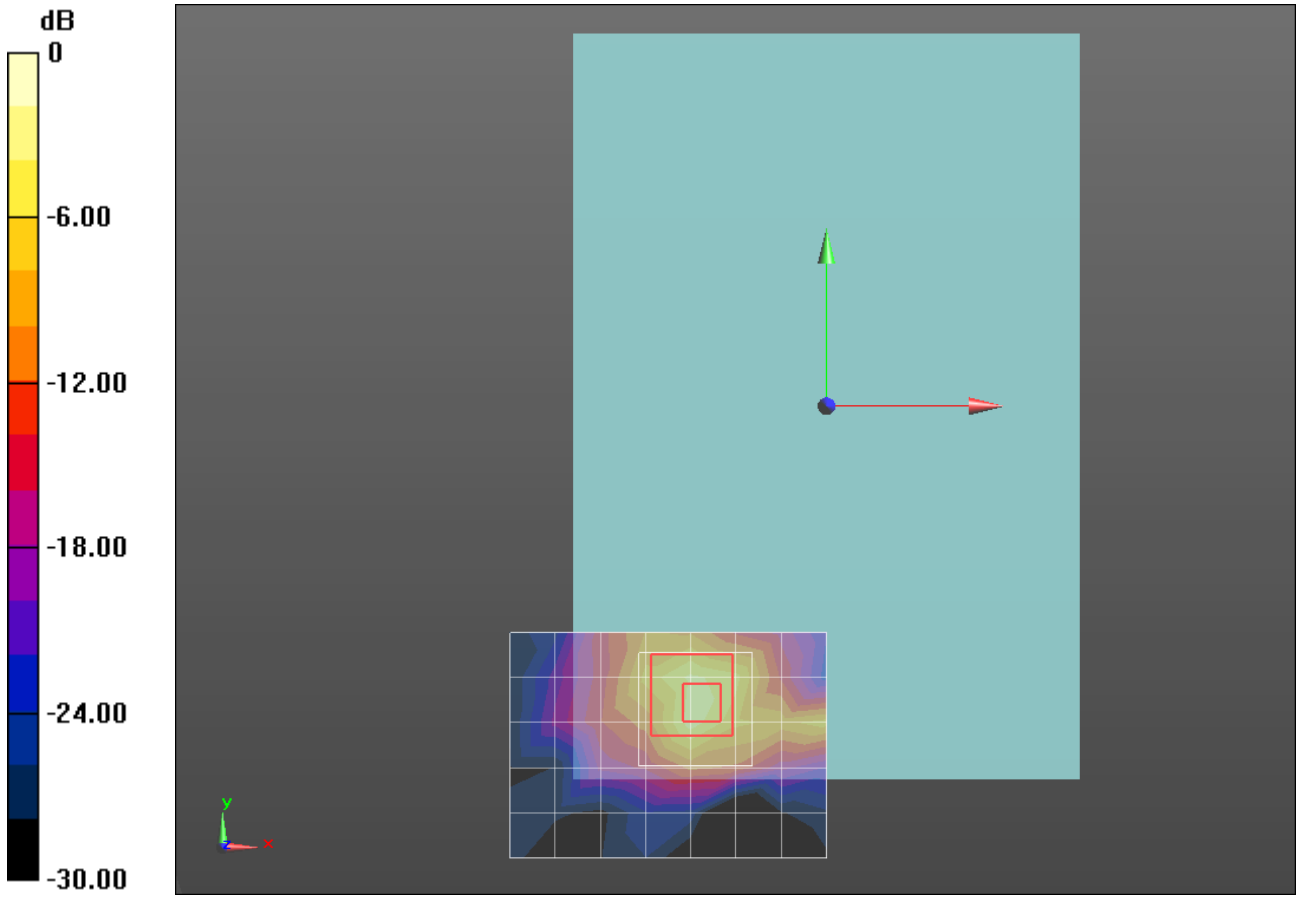
Frequency: 2441 MHz; Duty Cycle: 1:1.29033; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2441 MHz; σ = 2.024 S/m; ε_r = 50.708; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1446; Calibrated: 2014-08-27
- Probe: EX3DV4 - SN7323; ConvF(7.3, 7.3, 7.3); Calibrated: 2014-12-05;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI Phantom v5.0; Type: QDOVA002AA; Serial: TP:2001

Rear(Dist 9mm)/Bluetooth GFSK_ch39 /Area Scan (8x6x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.251 W/kg

Rear(Dist 9mm)/Bluetooth GFSK_ch39 /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.37 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.822 W/kg
SAR(1 g) = 0.234 W/kg; SAR(10 g) = 0.083 W/kg
Maximum value of SAR (measured) = 0.463 W/kg



0 dB = 0.463 W/kg = −3.34 dBW/kg