

WiFi2.4GHz

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; $\sigma = 1.848$ S/m; $\epsilon_r = 50.753$; $\rho = 1000$ kg/m³

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 Sn1259; Calibrated: 2/7/2013
- Probe: EX3DV3 - SN3531; ConvF(7.54, 7.54, 7.54); Calibrated: 11/15/2012;
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: ELI-A v5.0; Type: QDOVA002AA; Serial: TP 1194

Horizontal Right/802.11b_ch 6 2.4GHz @ 9.5mm/Area Scan (9x9x1): Measurement grid:

dx=12mm, dy=12mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

Horizontal Right/802.11b_ch 6 2.4GHz @ 9.5mm/Zoom Scan (7x7x7)/Cube 0: Measurement

grid: dx=5mm, dy=5mm, dz=5mm

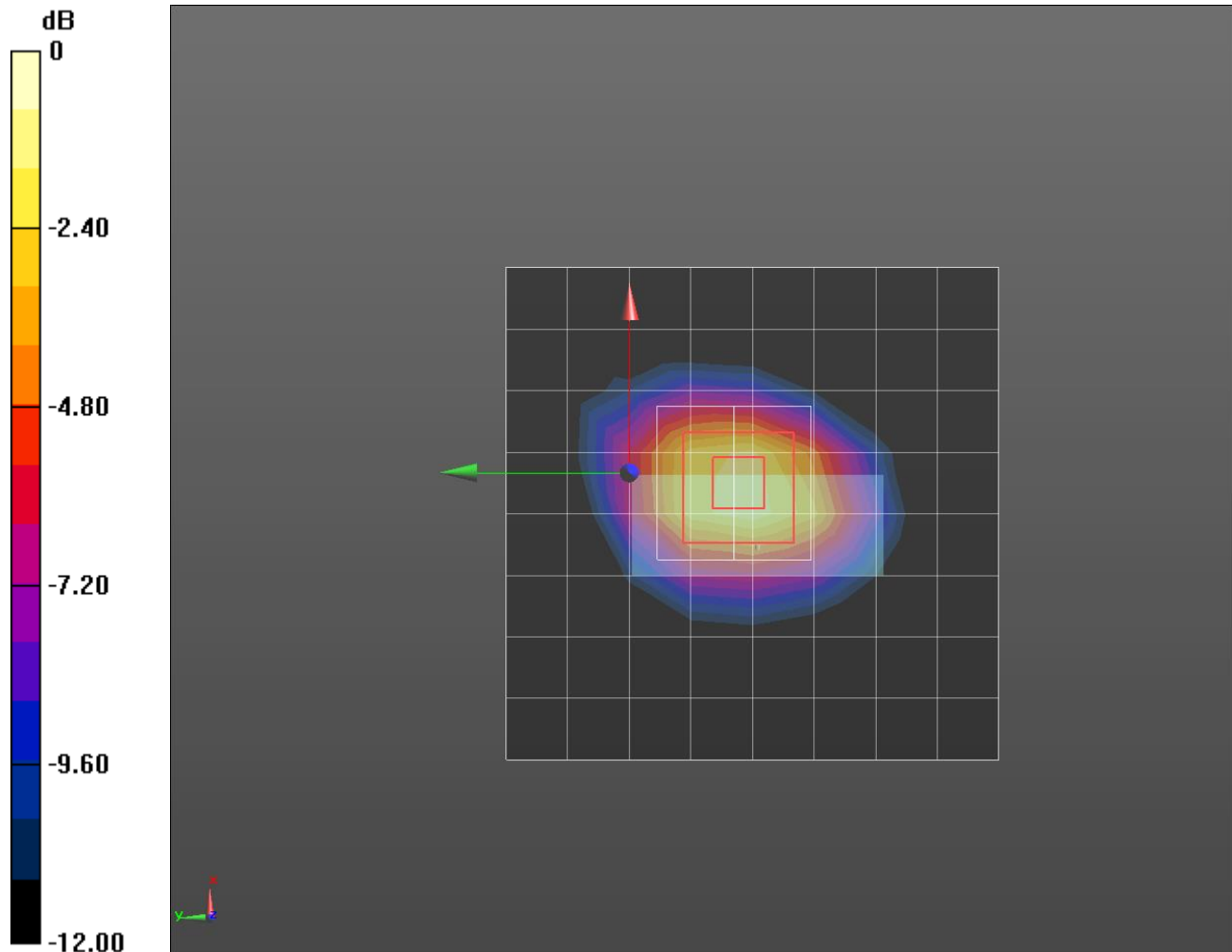
Reference Value = 21.111 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.753 W/kg; SAR(10 g) = 0.364 W/kg

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.04 W/kg



0 dB = 1.04 W/kg = 0.17 dBW/kg

WiFi 5GHz

Frequency: 5620 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5620$ MHz; $\sigma = 5.728$ S/m; $\epsilon_r = 47.403$; $\rho = 1000$ kg/m³

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 Sn1259; Calibrated: 2/7/2013
- Probe: EX3DV3 - SN3531; ConvF(3.55, 3.55, 3.55); Calibrated: 11/15/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI-B v5.0; Type: QDOVA002AA; Serial: TP:1195

Horizontal Left/802.11a_Ch124/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.10 W/kg

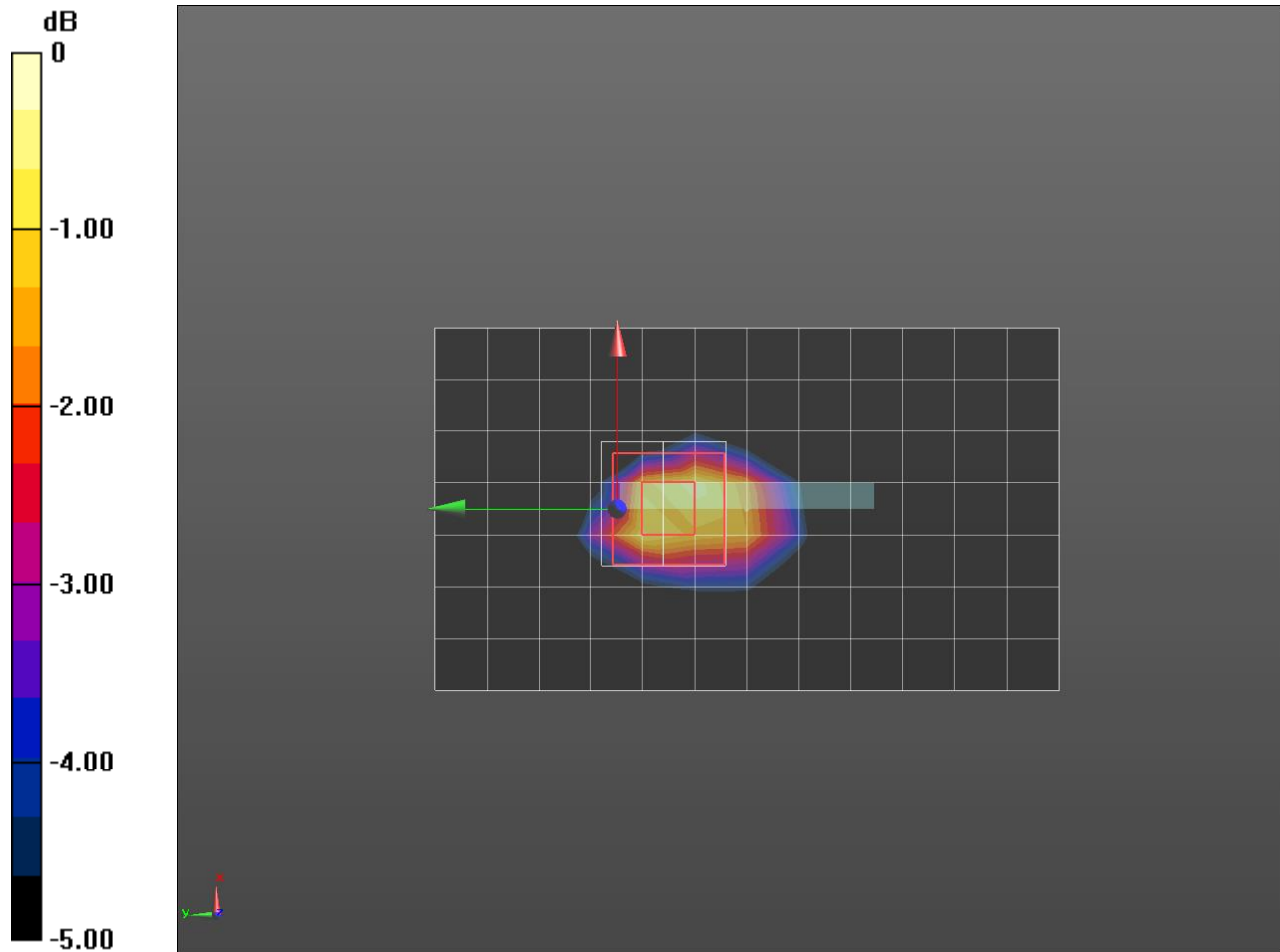
Horizontal Left/802.11a_Ch124/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 13.425 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 2.66 W/kg

SAR(1 g) = 0.656 W/kg; SAR(10 g) = 0.253 W/kg

Maximum value of SAR (measured) = 1.22 W/kg



0 dB = 1.22 W/kg = 0.86 dBW/kg

WiFi 5GHz

Frequency: 5580 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5580$ MHz; $\sigma = 5.659$ S/m; $\epsilon_r = 48.195$; $\rho = 1000$ kg/m³

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 Sn1259; Calibrated: 2/7/2013
- Probe: EX3DV3 - SN3531; ConvF(3.55, 3.55, 3.55); Calibrated: 11/15/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI-B v5.0; Type: QDOVA002AA; Serial: TP:1195

Horizontal Right/802.11a_Ch 116/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.861 W/kg

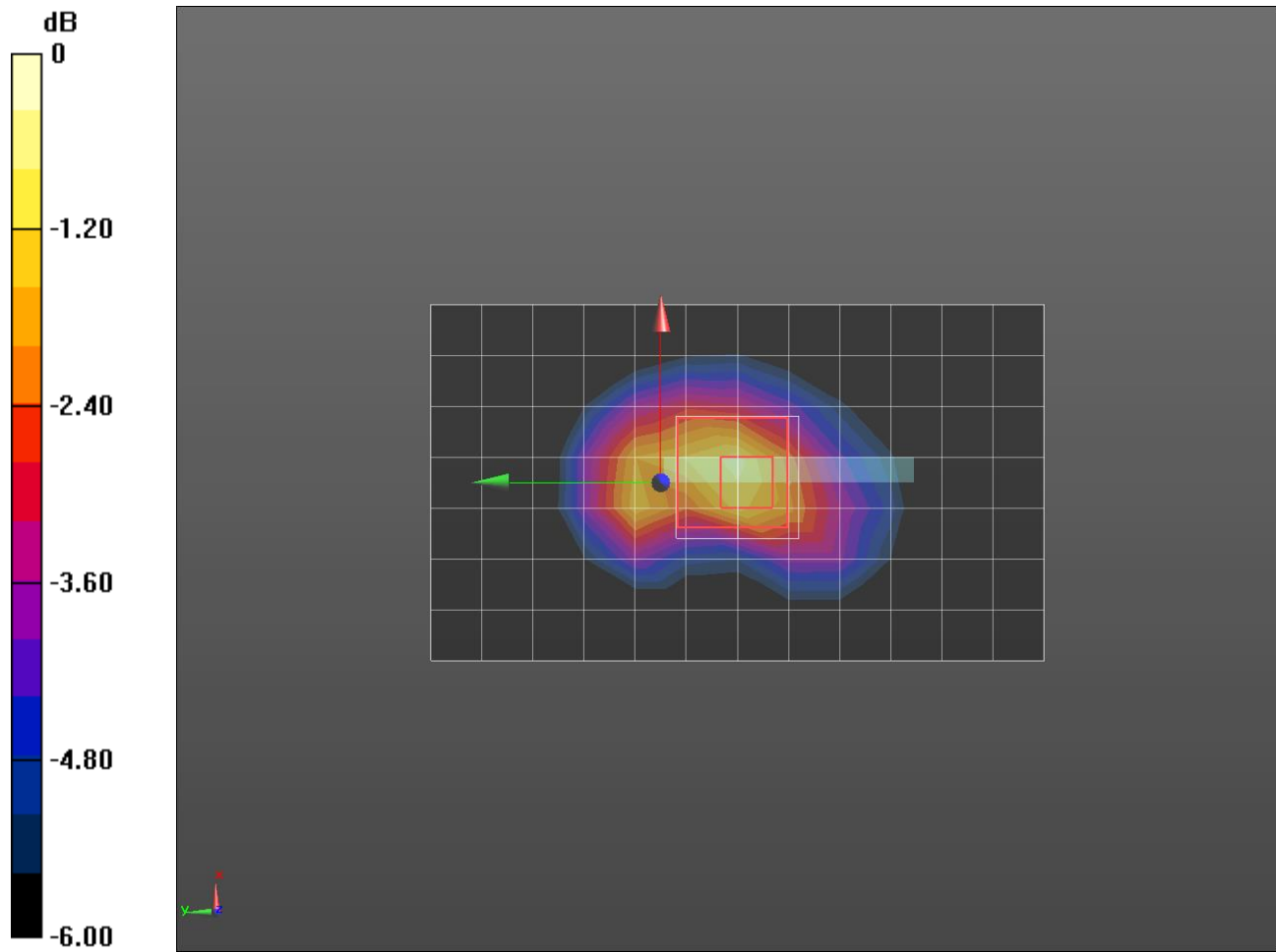
Horizontal Right/802.11a_Ch 116/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 11.996 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.19 W/kg

SAR(1 g) = 0.525 W/kg; SAR(10 g) = 0.196 W/kg

Maximum value of SAR (measured) = 0.991 W/kg



0 dB = 0.991 W/kg = -0.04 dBW/kg

WiFi 5GHz

Frequency: 5520 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 5520$ MHz; $\sigma = 5.602$ S/m; $\epsilon_r = 47.645$; $\rho = 1000$ kg/m³

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 Sn1259; Calibrated: 2/7/2013
- Probe: EX3DV3 - SN3531; ConvF(3.72, 3.72, 3.72); Calibrated: 11/15/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI-B v5.0; Type: QDOVA002AA; Serial: TP:1195

Horizontal Top/802.11a_Ch 104/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.549 W/kg

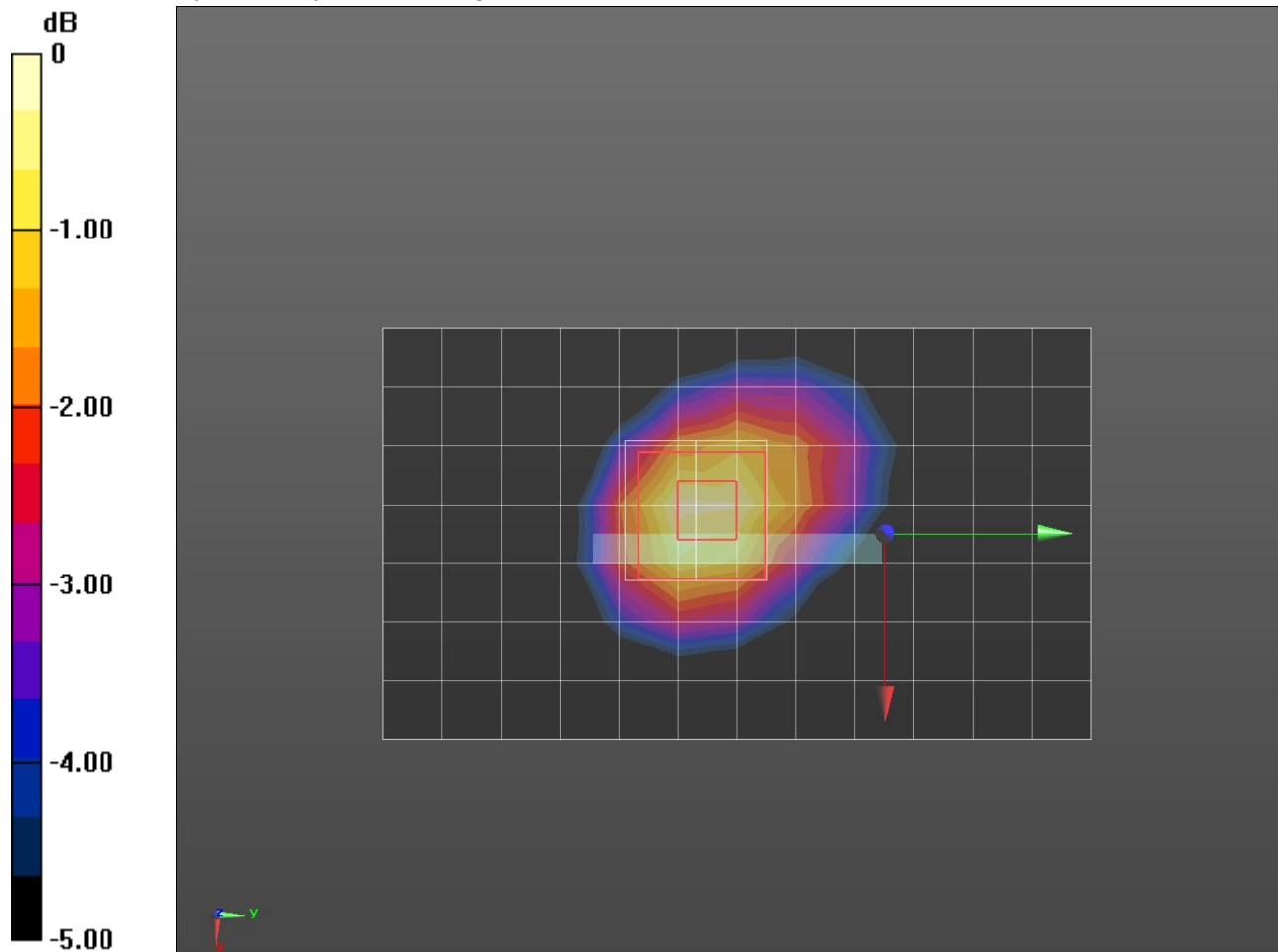
Horizontal Top/802.11a_Ch 104/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 9.736 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.317 W/kg; SAR(10 g) = 0.133 W/kg

Maximum value of SAR (measured) = 0.571 W/kg



0 dB = 0.571 W/kg = -2.43 dBW/kg

WiFi 5GHz

Frequency: 5785 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 5785$ MHz; $\sigma = 5.926$ S/m; $\epsilon_r = 47.132$; $\rho = 1000$ kg/m³

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 Sn1259; Calibrated: 2/7/2013
- Probe: EX3DV3 - SN3531; ConvF(3.86, 3.86, 3.86); Calibrated: 11/15/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI-B v5.0; Type: QDOVA002AA; Serial: TP:1195

Horizontal Bottom/802.11a_Ch157/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.321 W/kg

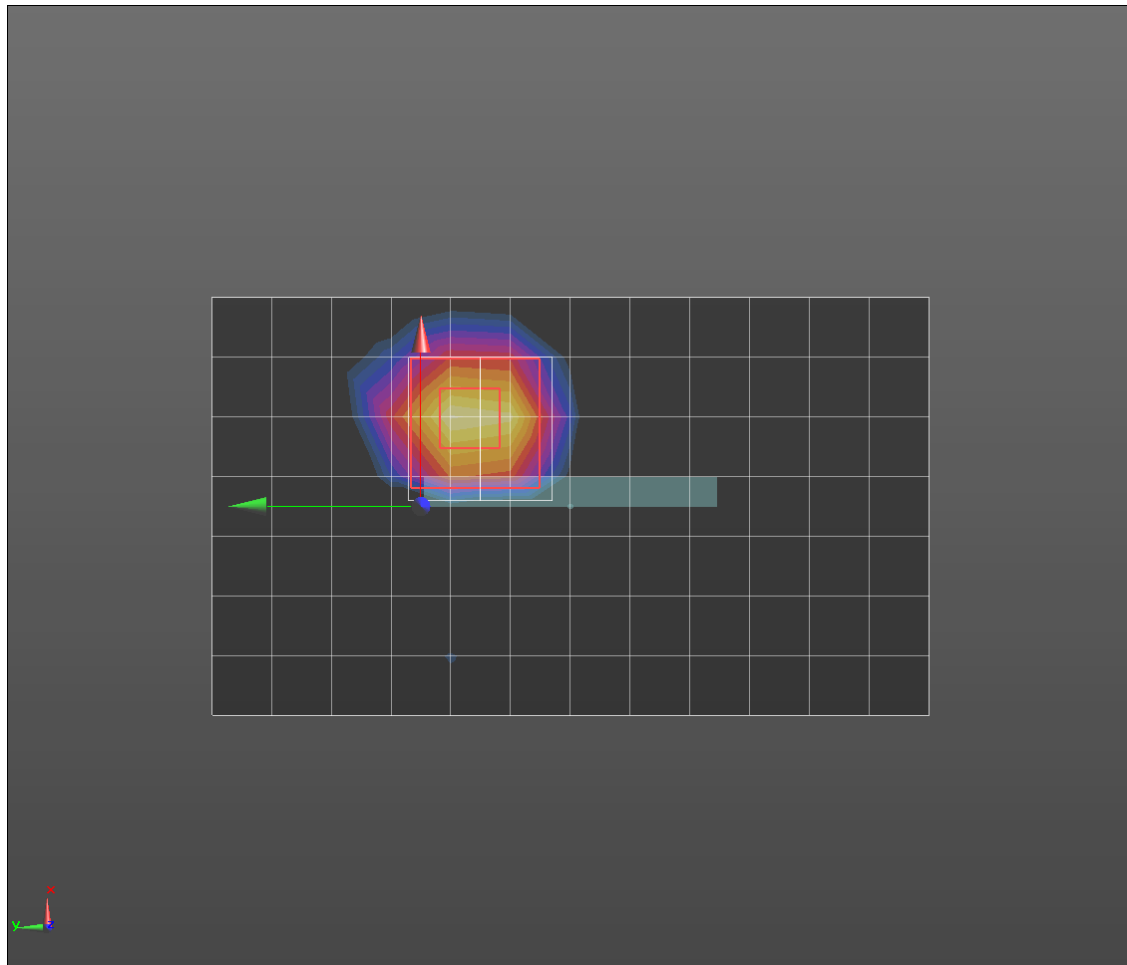
Horizontal Bottom/802.11a_Ch157/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.114 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.722 W/kg

SAR(1 g) = 0.178 W/kg; SAR(10 g) = 0.064 W/kg

Maximum value of SAR (measured) = 0.342 W/kg



0 dB = 0.342 W/kg = -4.66 dBW/kg

WiFi 5GHz

Frequency: 5580 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 5580$ MHz; $\sigma = 5.659$ S/m; $\epsilon_r = 48.195$; $\rho = 1000$ kg/m³

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 Sn1259; Calibrated: 2/7/2013
- Probe: EX3DV3 - SN3531; ConvF(3.55, 3.55, 3.55); Calibrated: 11/15/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI-B v5.0; Type: QDOVA002AA; Serial: TP:1195

Vertical Top/802.11a_Ch 116/Area Scan (7x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.319 W/kg

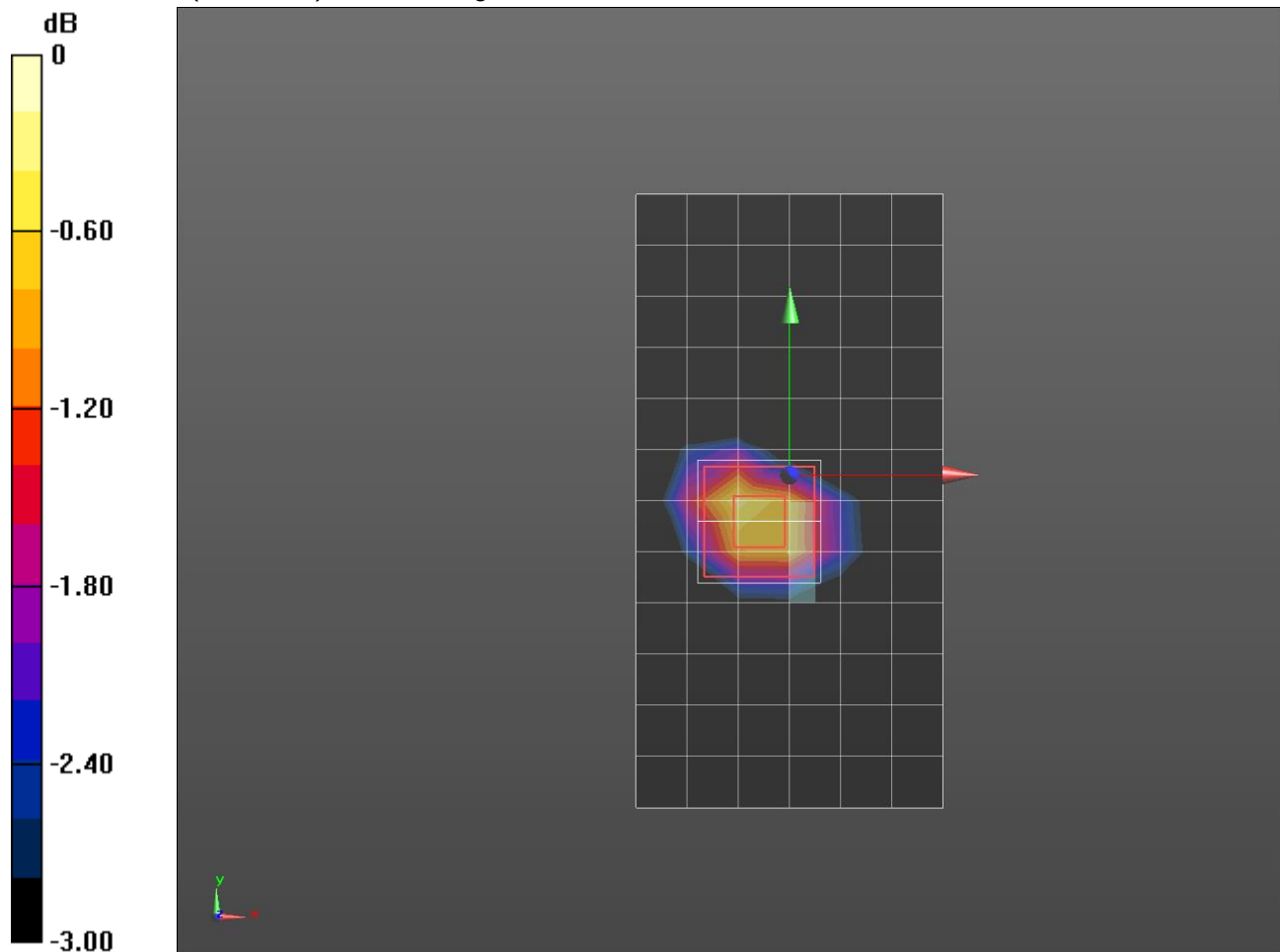
Vertical Top/802.11a_Ch 116/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 7.239 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.726 W/kg

SAR(1 g) = 0.185 W/kg; SAR(10 g) = 0.076 W/kg

Maximum value of SAR (measured) = 0.343 W/kg



0 dB = 0.343 W/kg = -4.65 dBW/kg

WiFi 5GHz

Frequency: 5580 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: $f = 5580$ MHz; $\sigma = 5.659$ S/m; $\epsilon_r = 48.195$; $\rho = 1000$ kg/m³

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 Sn1259; Calibrated: 2/7/2013
- Probe: EX3DV3 - SN3531; ConvF(3.55, 3.55, 3.55); Calibrated: 11/15/2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2mm (Mechanical Surface Detection)
- Phantom: ELI-B v5.0; Type: QDOVA002AA; Serial: TP:1195

Vertical Bottom/802.11a_Ch 116/Area Scan (7x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.247 W/kg

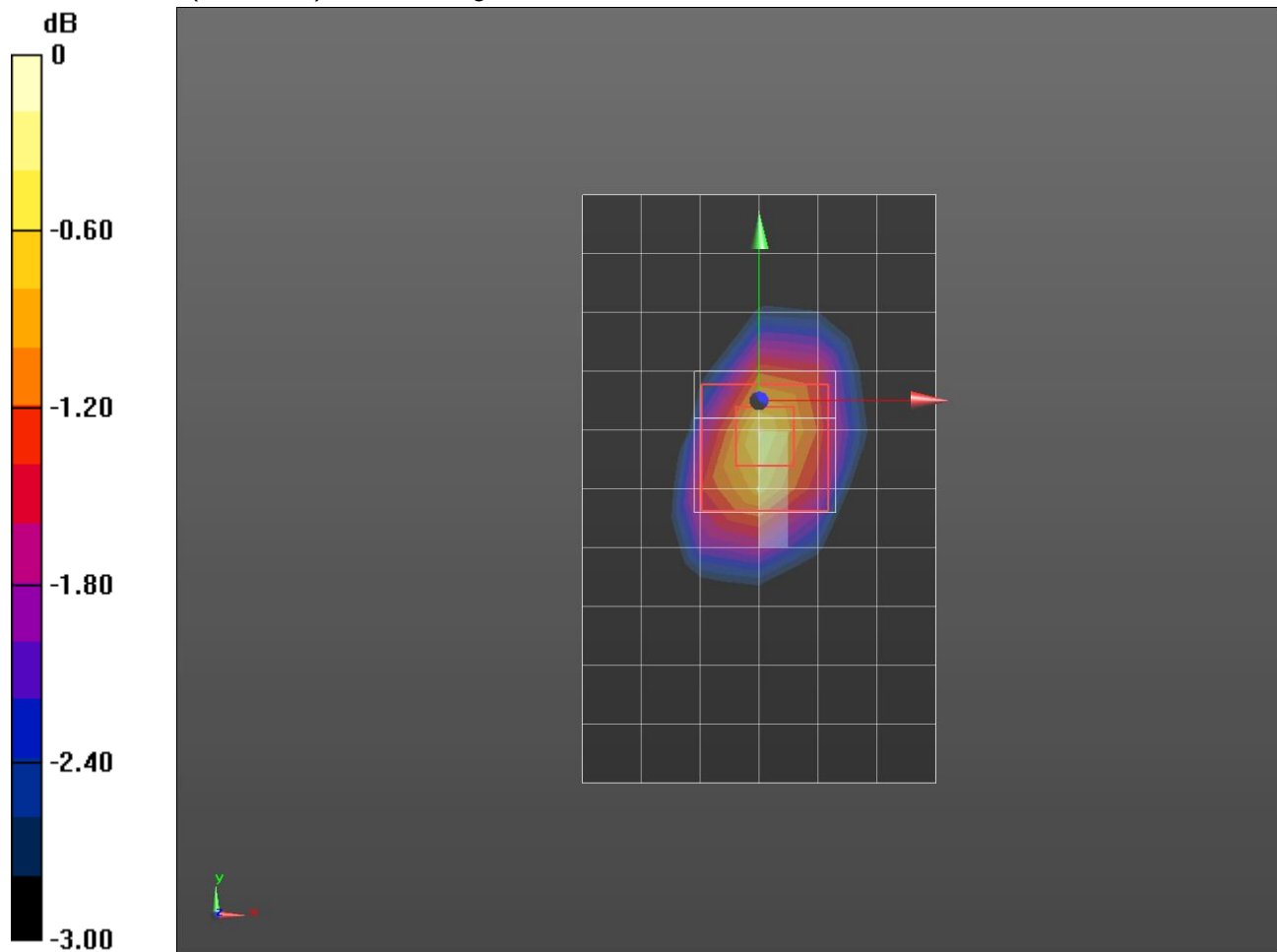
Vertical Bottom/802.11a_Ch 116/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.500 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.625 W/kg

SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.266 W/kg



0 dB = 0.266 W/kg = -5.75 dBW/kg