

5GHz bands

Frequency: 5180 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5180$ MHz; $\sigma = 5.09$ mho/m; $\epsilon_r = 50.6$; $\rho = 1000$ kg/m³;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.23, 4.23, 4.23); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a, WiFi 3_Ch 36/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.945 mW/g

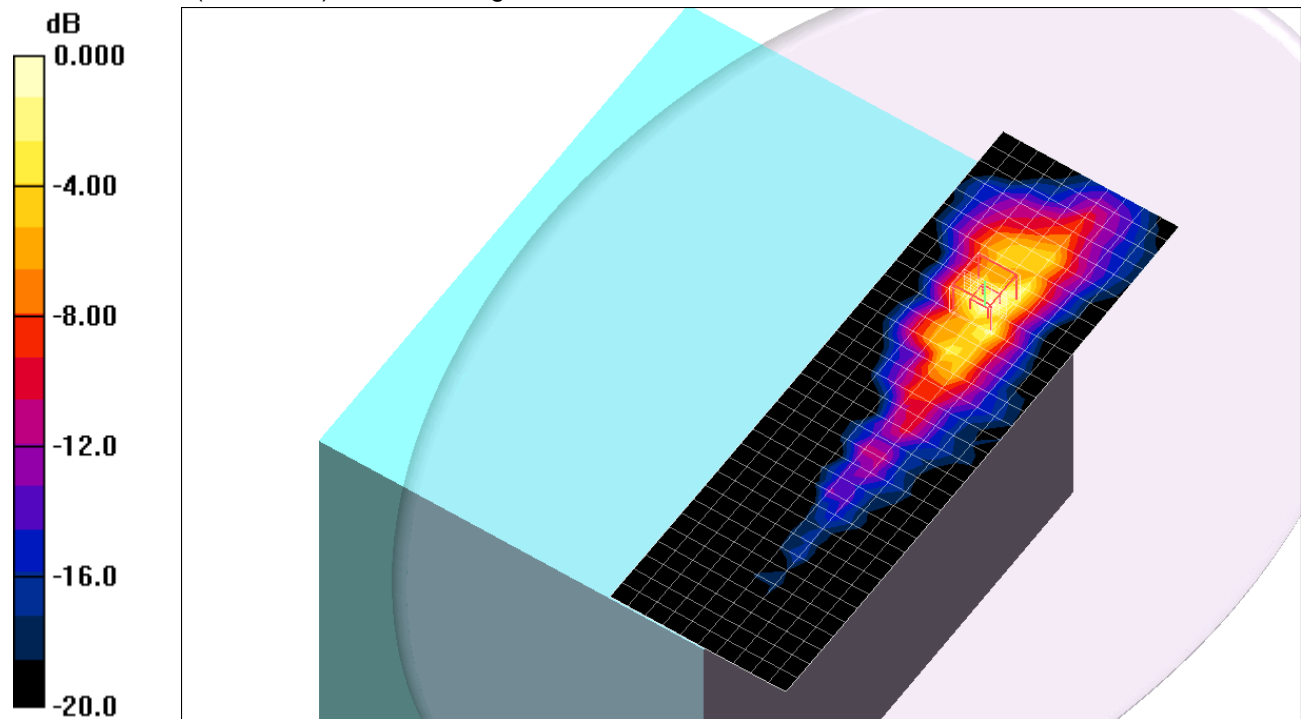
802.11a, WiFi 3_Ch 36/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 14.9 V/m; Power Drift = -0.125 dB

Peak SAR (extrapolated) = 1.95 W/kg

SAR(1 g) = 0.531 mW/g; SAR(10 g) = 0.189 mW/g

Maximum value of SAR (measured) = 0.981 mW/g



0 dB = 0.981mW/g

5GHz bands

Frequency: 5220 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5220$ MHz; $\sigma = 5.15$ mho/m; $\epsilon_r = 50.5$; $\rho = 1000$ kg/m³;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.23, 4.23, 4.23); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a, WiFi 3_Ch 44/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.02 mW/g

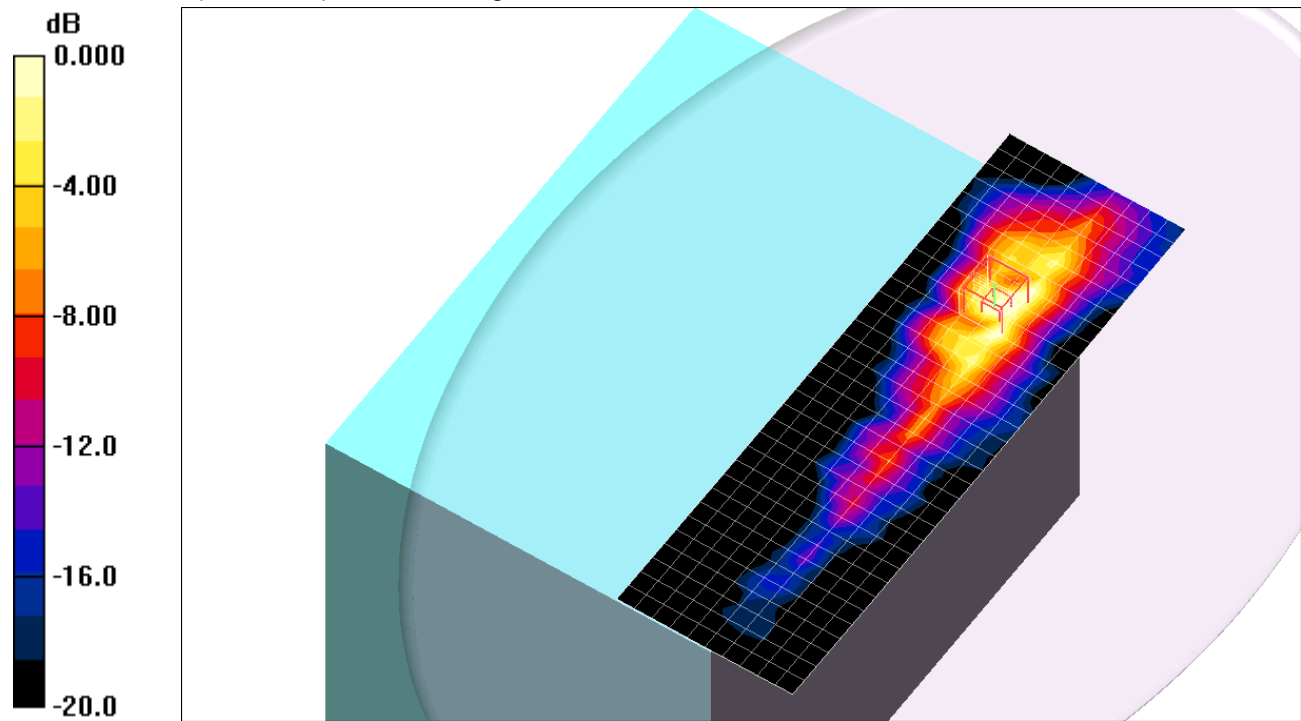
802.11a, WiFi 3_Ch 44/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 14.2 V/m; Power Drift = -0.162 dB

Peak SAR (extrapolated) = 2.00 W/kg

SAR(1 g) = 0.529 mW/g; SAR(10 g) = 0.188 mW/g

Maximum value of SAR (measured) = 0.925 mW/g



0 dB = 0.925mW/g

5GHz bands

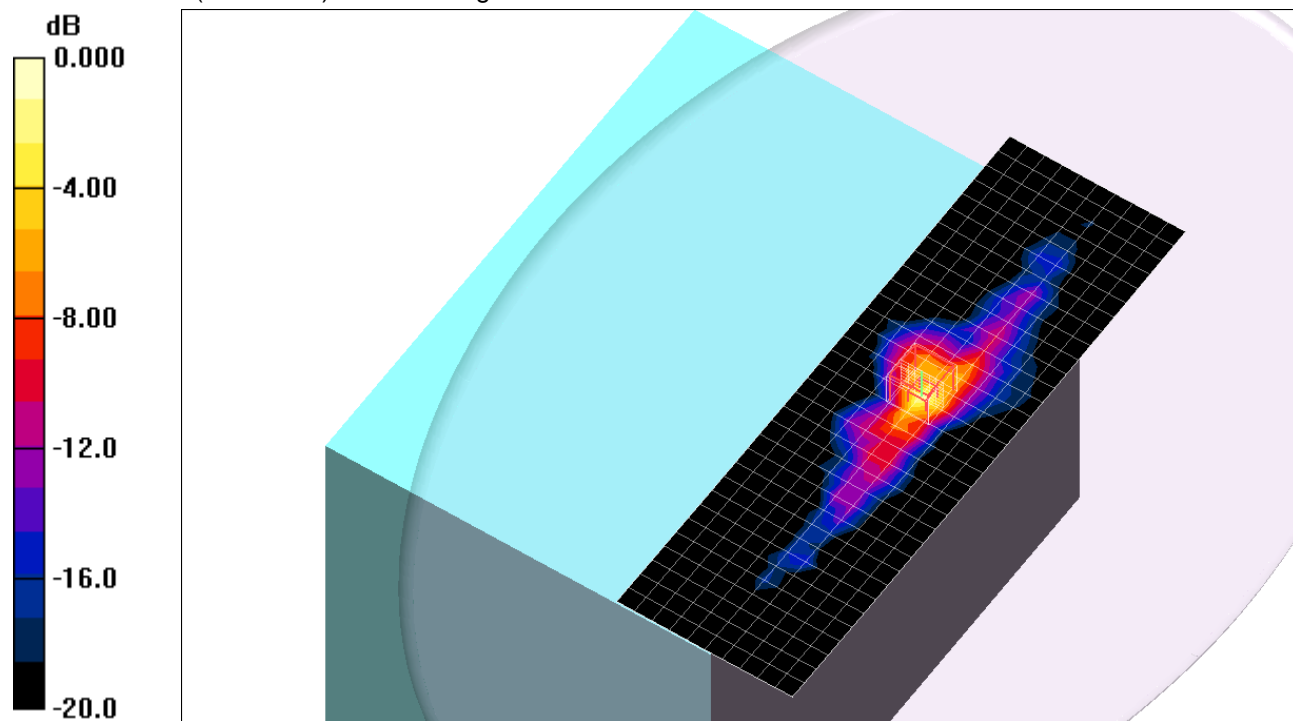
Frequency: 5180 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5180$ MHz; $\sigma = 5.09$ mho/m; $\epsilon_r = 50.6$; $\rho = 1000$ kg/m³;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.23, 4.23, 4.23); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a, WiFi 2_Ch 36/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.08 mW/g

802.11a, WiFi 2_Ch 36/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 17.6 V/m; Power Drift = -0.17 dB
 Peak SAR (extrapolated) = 2.86 W/kg
SAR(1 g) = 0.682 mW/g; SAR(10 g) = 0.181 mW/g
 Maximum value of SAR (measured) = 1.36 mW/g

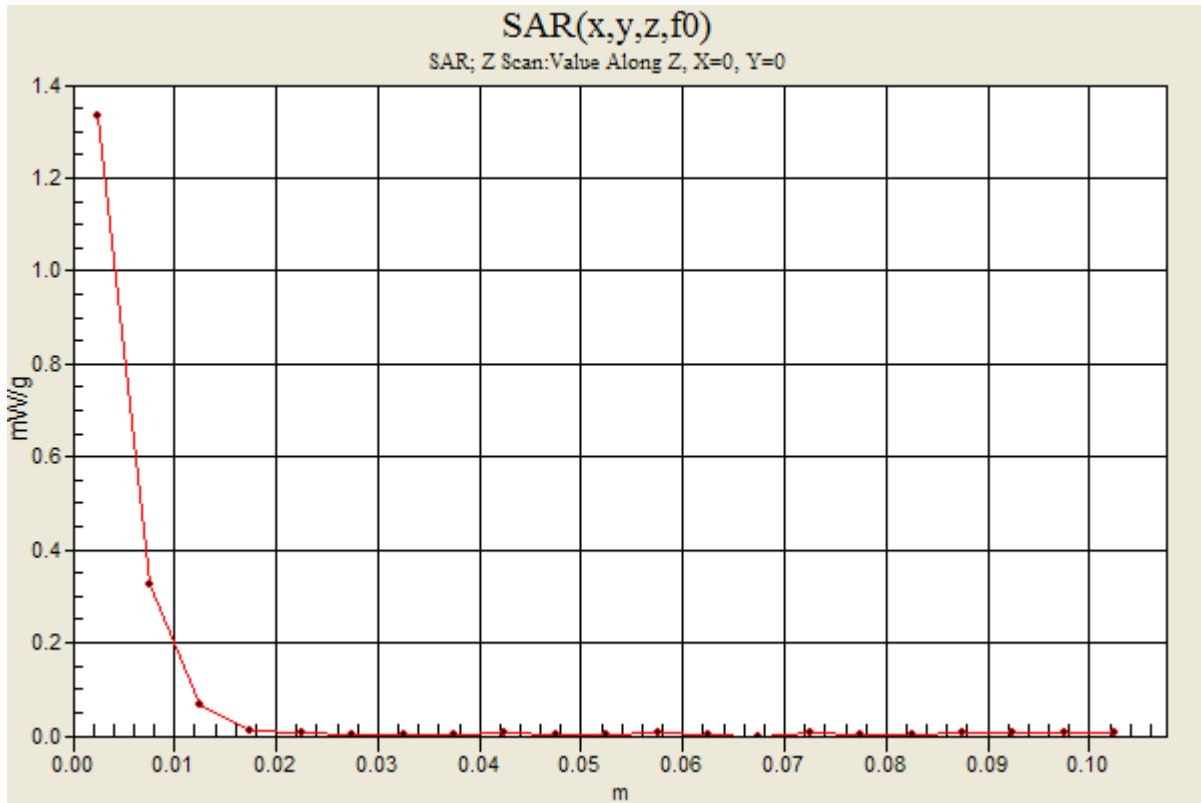


0 dB = 1.36mW/g

5GHz bands

Frequency: 5180 MHz; Duty Cycle: 1:1

802.11a, WiFi 2_Ch 36/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.33 mW/g



5GHz bands

Frequency: 5220 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5220 \text{ MHz}$; $\sigma = 5.15 \text{ mho/m}$; $\epsilon_r = 50.5$; $\rho = 1000 \text{ kg/m}^3$;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.23, 4.23, 4.23); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a, WiFi 2_Ch 44/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.889 mW/g

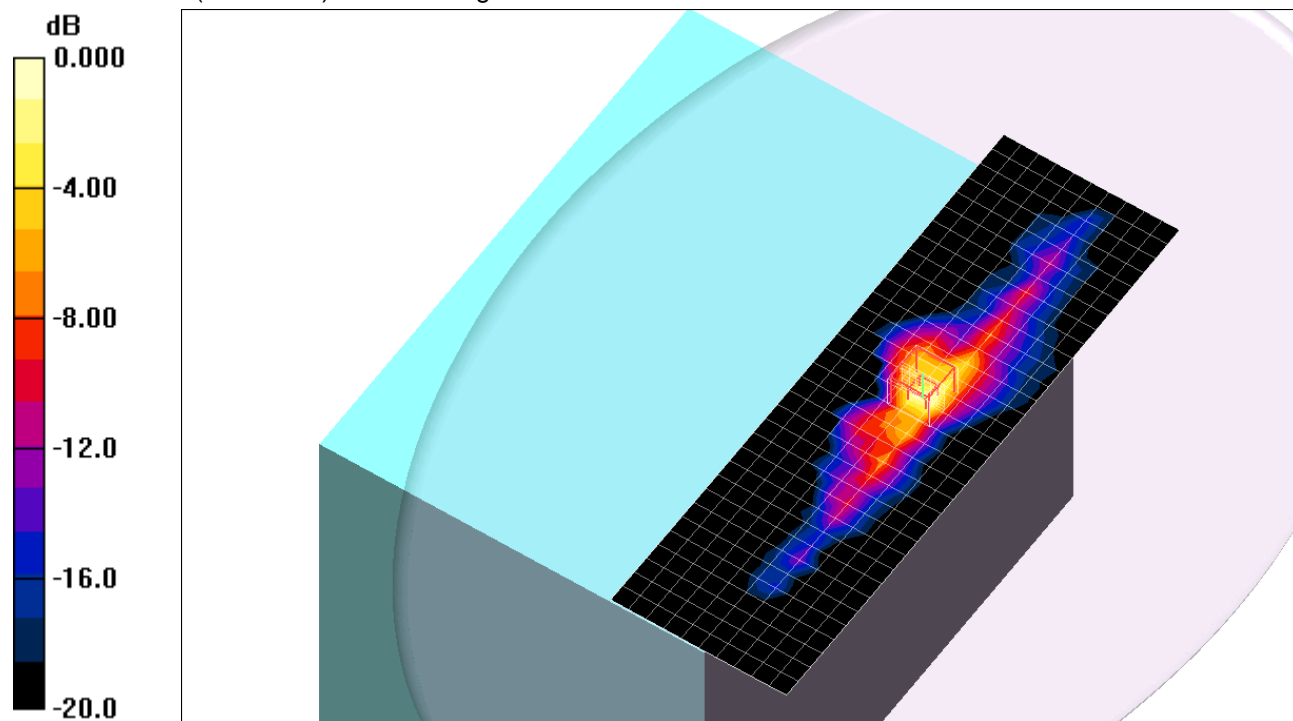
802.11a, WiFi 2_Ch 44/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 15.1 V/m; Power Drift = -0.096 dB

Peak SAR (extrapolated) = 2.63 W/kg

SAR(1 g) = 0.629 mW/g; SAR(10 g) = 0.163 mW/g

Maximum value of SAR (measured) = 1.13 mW/g



0 dB = 1.13mW/g

5GHz bands

Frequency: 5180 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5180 \text{ MHz}$; $\sigma = 5.09 \text{ mho/m}$; $\epsilon_r = 50.6$; $\rho = 1000 \text{ kg/m}^3$;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.23, 4.23, 4.23); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a, WiFi 1_Ch 36/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.692 mW/g

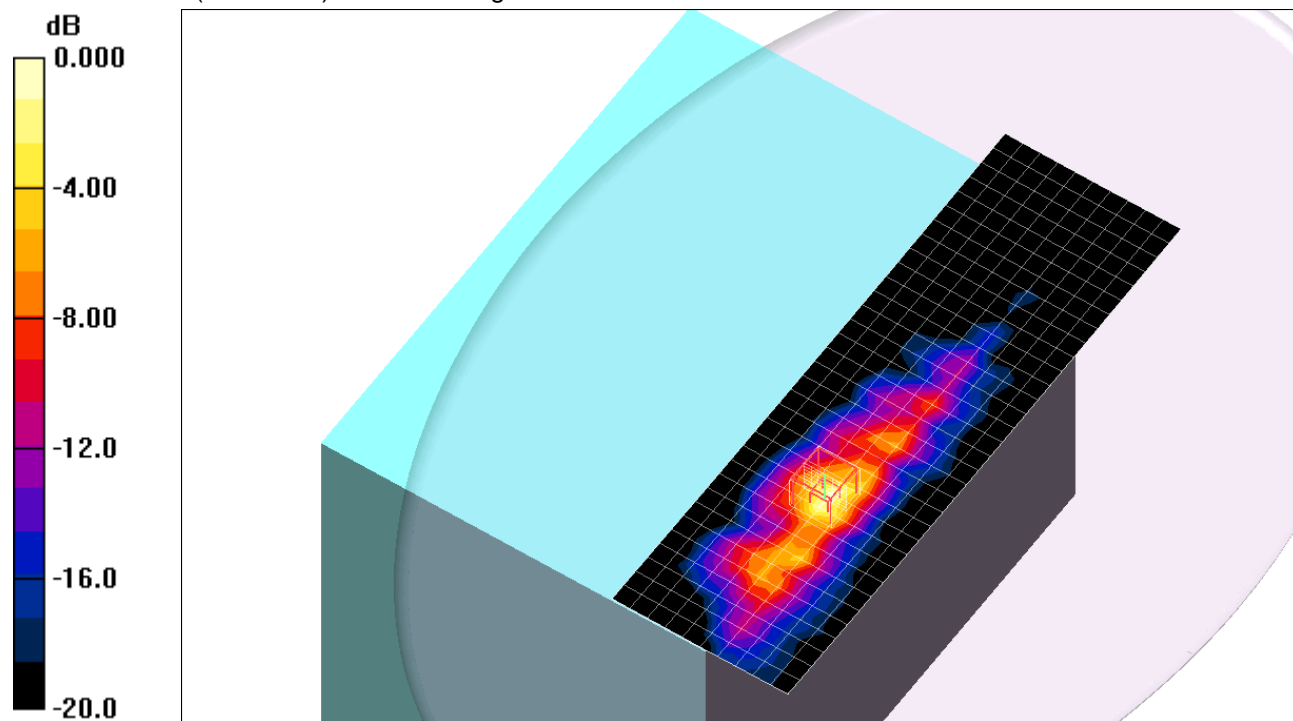
802.11a, WiFi 1_Ch 36/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 12.7 V/m; Power Drift = -0.068 dB

Peak SAR (extrapolated) = 1.70 W/kg

SAR(1 g) = 0.442 mW/g; SAR(10 g) = 0.140 mW/g

Maximum value of SAR (measured) = 0.827 mW/g



0 dB = 0.827mW/g

5GHz bands

Frequency: 5220 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5220 \text{ MHz}$; $\sigma = 5.15 \text{ mho/m}$; $\epsilon_r = 50.5$; $\rho = 1000 \text{ kg/m}^3$;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.23, 4.23, 4.23); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a, WiFi 1_Ch 44/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.771 mW/g

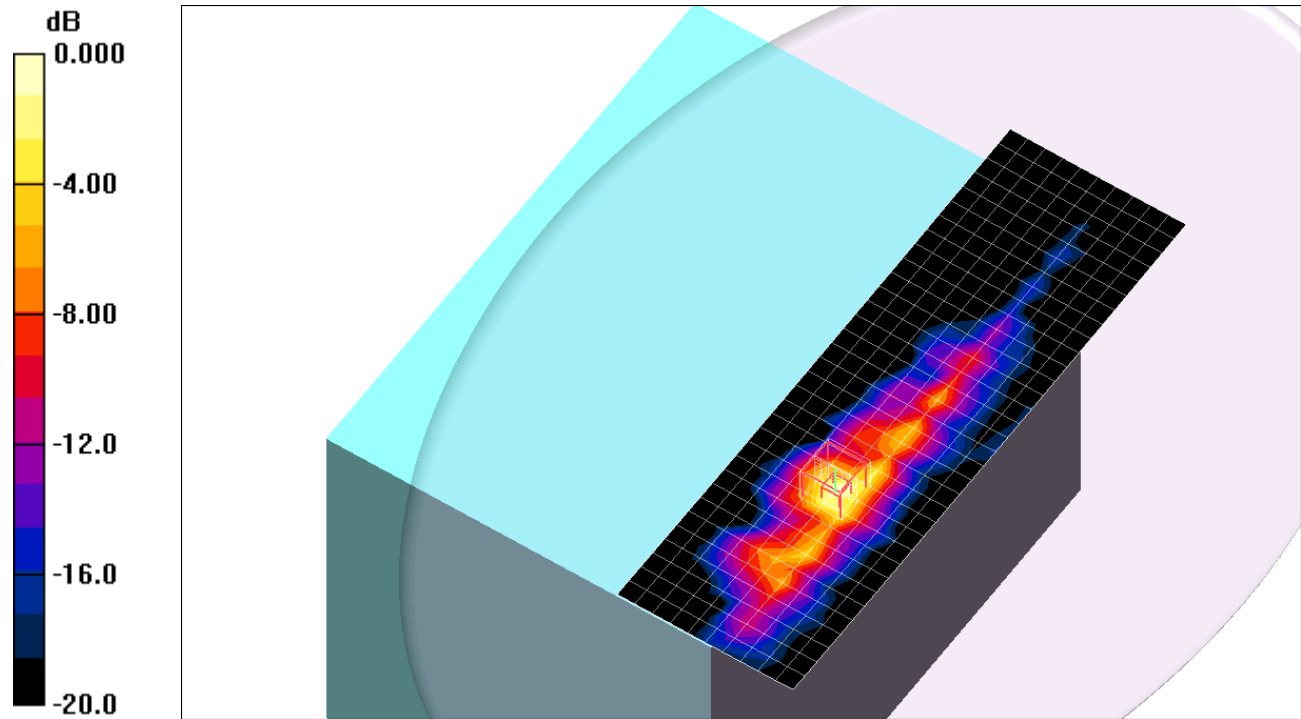
802.11a, WiFi 1_Ch 44/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 12.5 V/m; Power Drift = -0.145 dB

Peak SAR (extrapolated) = 1.76 W/kg

SAR(1 g) = 0.414 mW/g; SAR(10 g) = 0.127 mW/g

Maximum value of SAR (measured) = 0.803 mW/g



0 dB = 0.803mW/g

5GHz bands

Frequency: 5190 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5190 \text{ MHz}$; $\sigma = 5.1 \text{ mho/m}$; $\epsilon_r = 50.6$; $\rho = 1000 \text{ kg/m}^3$;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.23, 4.23, 4.23); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT40,WiFi 3_Ch 38/Area Scan (11x34x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 1.01 mW/g

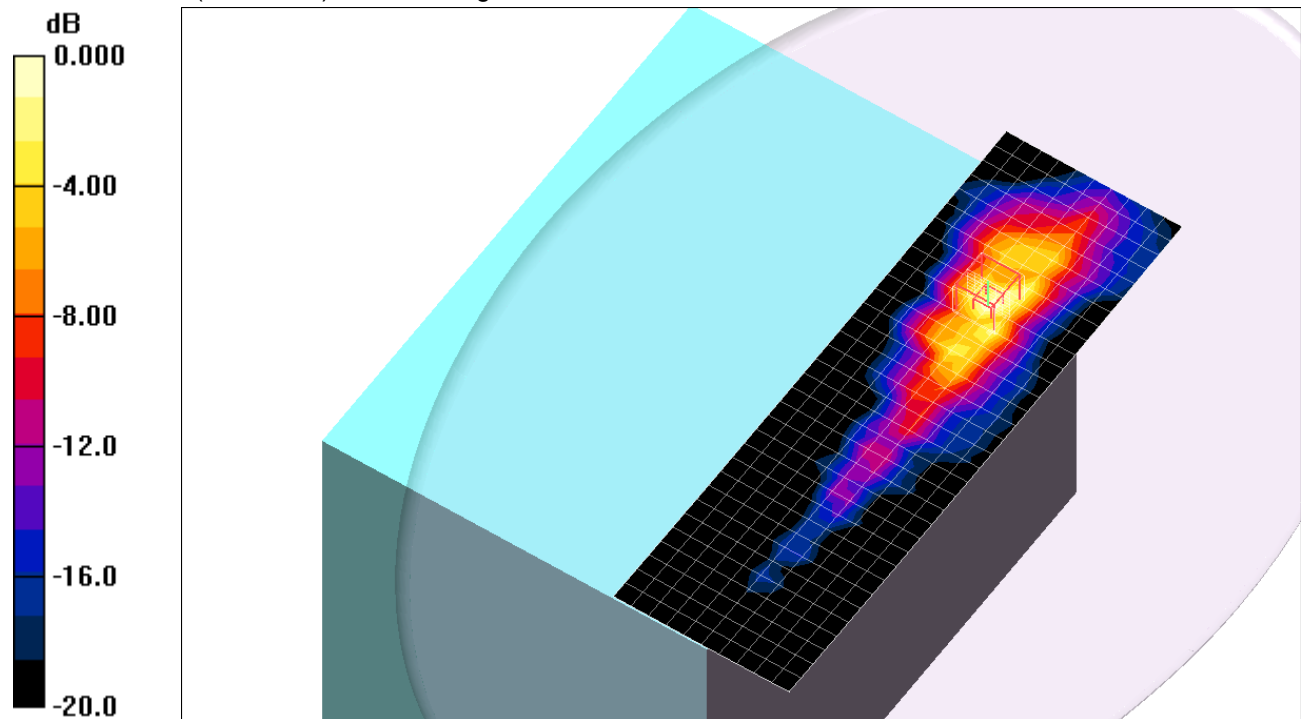
802.11n HT40,WiFi 3_Ch 38/Zoom Scan (7x7x9)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$,
 $dz=2.5\text{mm}$

Reference Value = 16.8 V/m; Power Drift = -0.113 dB

Peak SAR (extrapolated) = 2.56 W/kg

SAR(1 g) = 0.704 mW/g; SAR(10 g) = 0.252 mW/g

Maximum value of SAR (measured) = 1.27 mW/g



0 dB = 1.27mW/g

5GHz bands

Frequency: 5190 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5190 \text{ MHz}$; $\sigma = 5.1 \text{ mho/m}$; $\epsilon_r = 50.6$; $\rho = 1000 \text{ kg/m}^3$;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.23, 4.23, 4.23); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT40,WiFi 2_Ch 38/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.41 mW/g

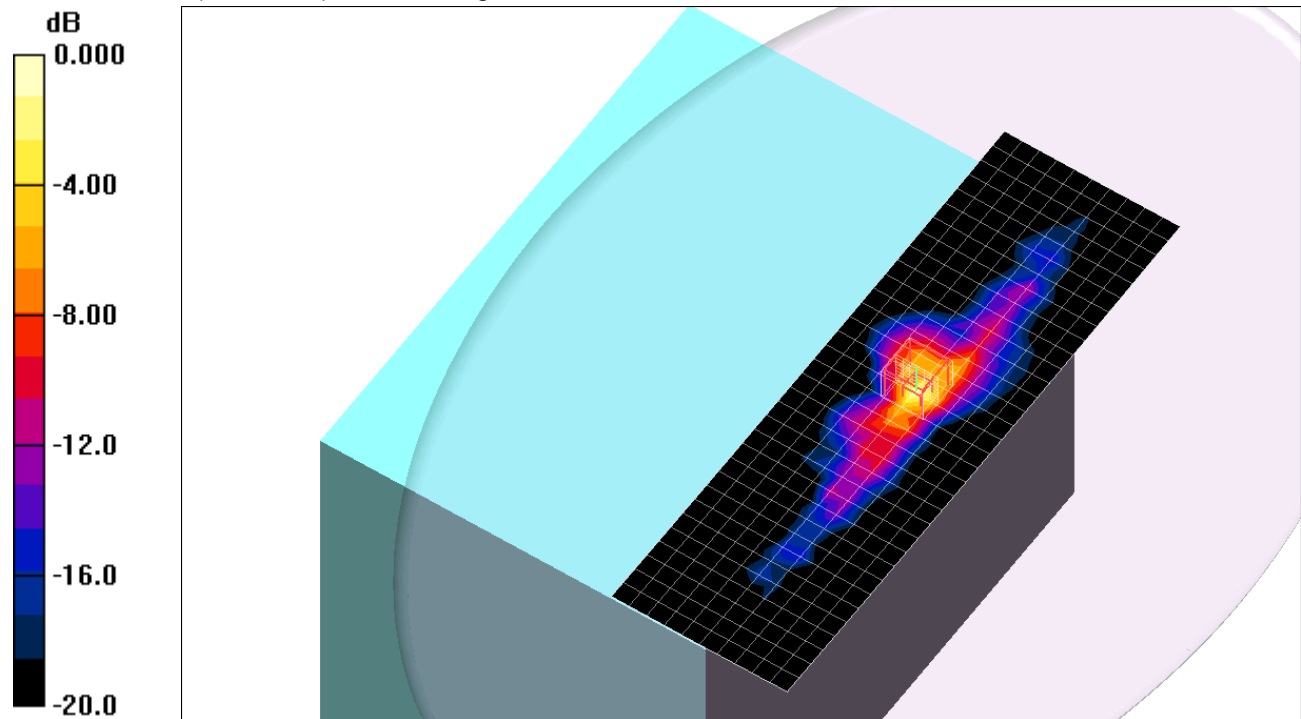
802.11n HT40,WiFi 2_Ch 38/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 20.0 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 3.78 W/kg

SAR(1 g) = 0.879 mW/g; SAR(10 g) = 0.233 mW/g

Maximum value of SAR (measured) = 1.71 mW/g

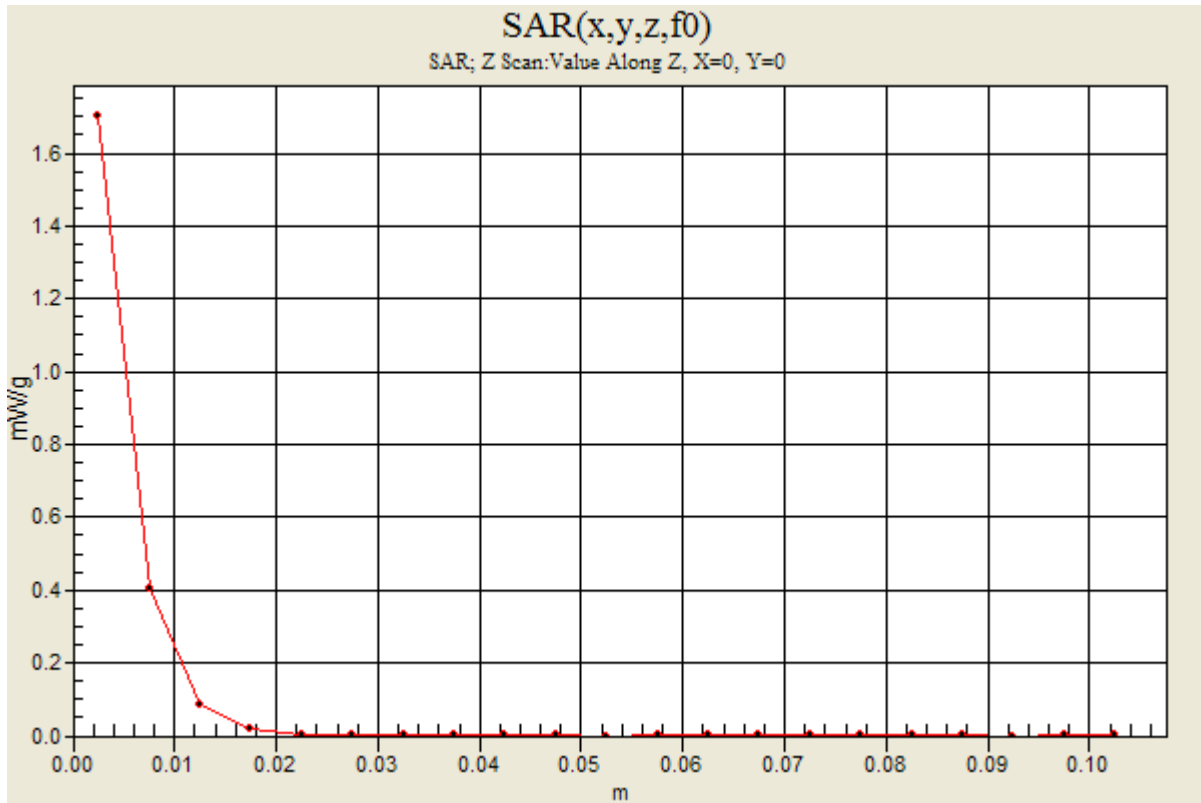


0 dB = 1.71mW/g

5GHz bands

Frequency: 5190 MHz; Duty Cycle: 1:1

802.11n HT40, WiFi 2_Ch 38/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.70 mW/g



5GHz bands

Frequency: 5230 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5230 \text{ MHz}$; $\sigma = 5.16 \text{ mho/m}$; $\epsilon_r = 50.5$; $\rho = 1000 \text{ kg/m}^3$;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.23, 4.23, 4.23); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT40,WiFi 2_Ch 46/Area Scan (11x34x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 1.40 mW/g

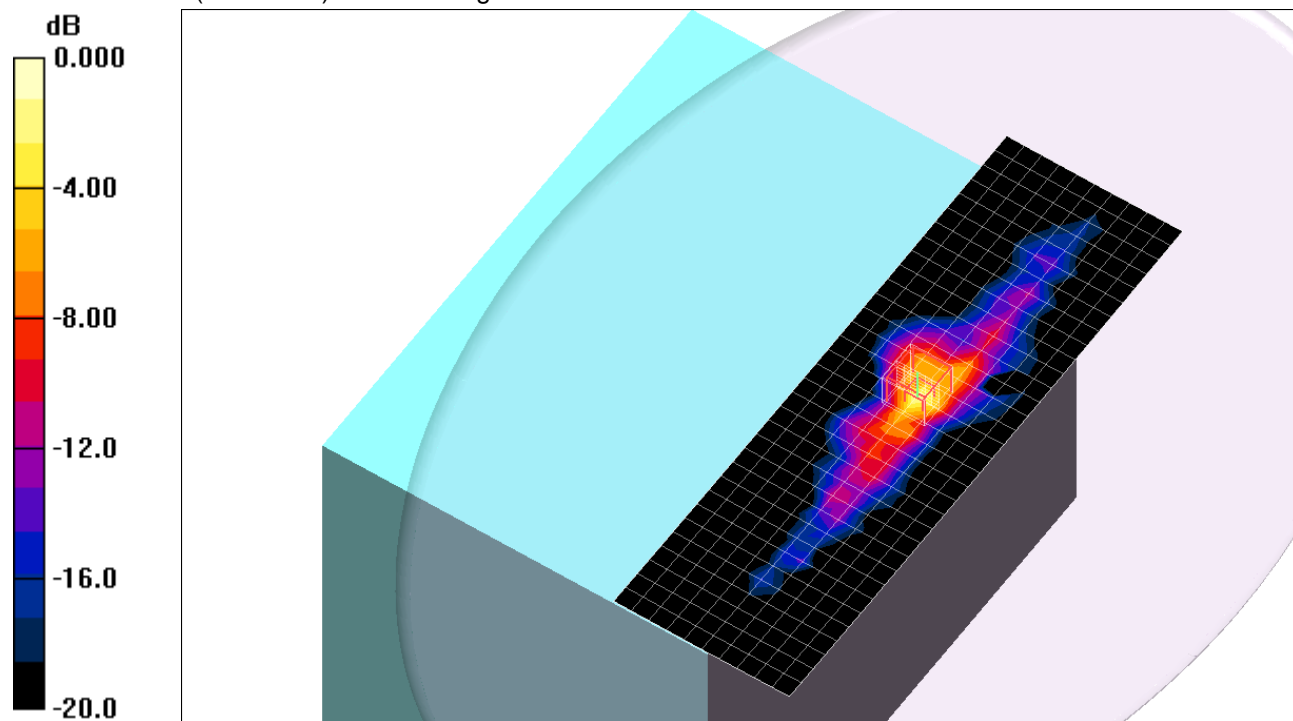
802.11n HT40,WiFi 2_Ch 46/Zoom Scan (7x7x9)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$,
 $dz=2.5\text{mm}$

Reference Value = 19.8 V/m; Power Drift = -0.022 dB

Peak SAR (extrapolated) = 3.51 W/kg

SAR(1 g) = 0.864 mW/g; SAR(10 g) = 0.229 mW/g

Maximum value of SAR (measured) = 1.71 mW/g



0 dB = 1.71mW/g

5GHz bands

Frequency: 5190 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5190$ MHz; $\sigma = 5.1$ mho/m; $\epsilon_r = 50.6$; $\rho = 1000$ kg/m³;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.23, 4.23, 4.23); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT40,WiFi 1_Ch 38/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.947 mW/g

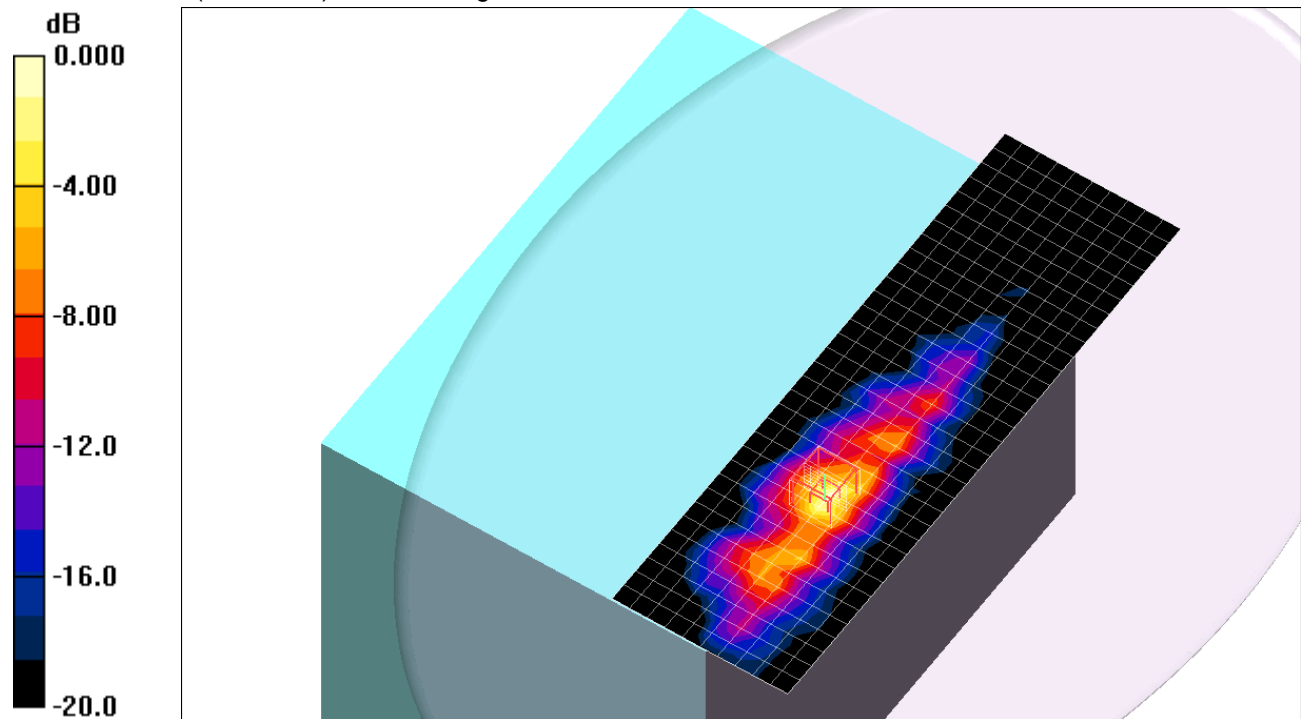
802.11n HT40,WiFi 1_Ch 38/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 5.92 V/m; Power Drift = -0.035 dB

Peak SAR (extrapolated) = 2.38 W/kg

SAR(1 g) = 0.596 mW/g; SAR(10 g) = 0.187 mW/g

Maximum value of SAR (measured) = 1.15 mW/g



0 dB = 1.15mW/g

5GHz bands

Frequency: 5180 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5180 \text{ MHz}$; $\sigma = 5.09 \text{ mho/m}$; $\epsilon_r = 50.6$; $\rho = 1000 \text{ kg/m}^3$;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.23, 4.23, 4.23); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT20,WiFi 3,2_Ch 36/Area Scan (11x34x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 0.562 mW/g

802.11n HT20,WiFi 3_Ch 36/Zoom Scan (7x7x9)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$,
 $dz=2.5\text{mm}$

Reference Value = 12.5 V/m; Power Drift = -0.134 dB

Peak SAR (extrapolated) = 0.923 W/kg

SAR(1 g) = 0.249 mW/g; SAR(10 g) = 0.086 mW/g

Maximum value of SAR (measured) = 0.441 mW/g

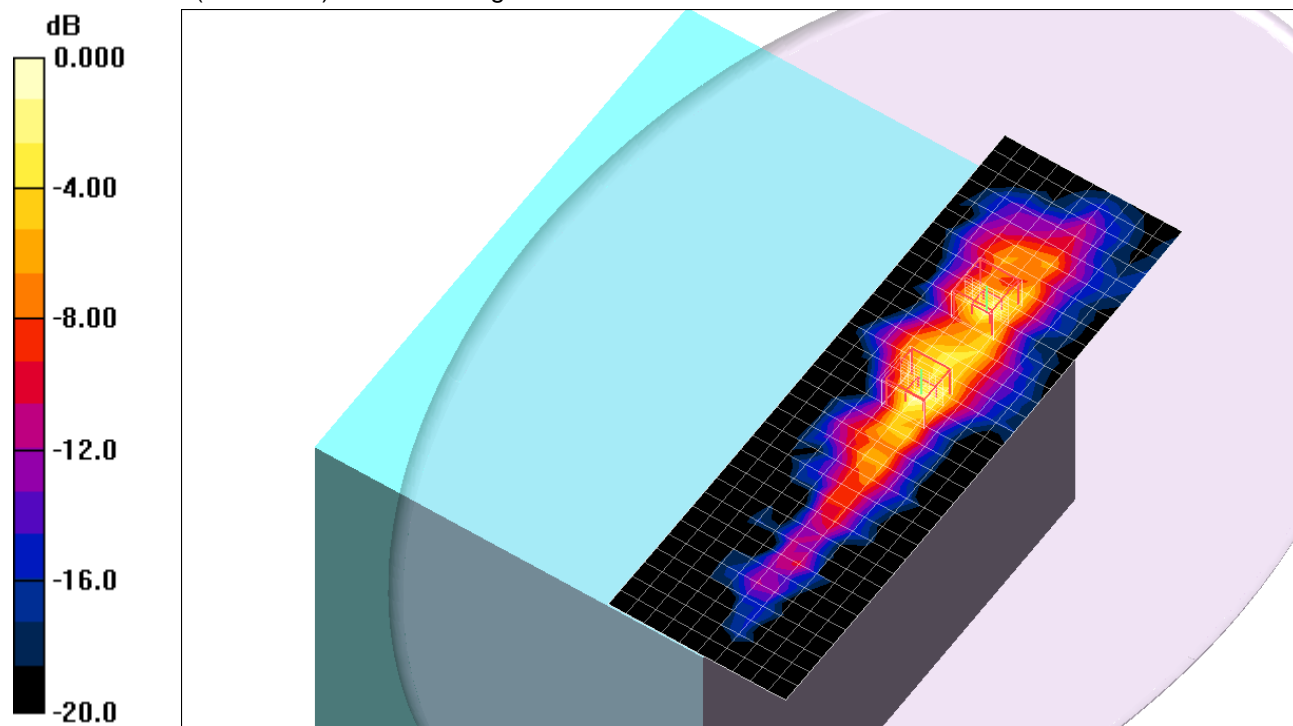
802.11n HT20,WiFi 2_Ch 36/Zoom Scan (7x7x9)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$,
 $dz=2.5\text{mm}$

Reference Value = 12.5 V/m; Power Drift = -0.134 dB

Peak SAR (extrapolated) = 1.44 W/kg

SAR(1 g) = 0.370 mW/g; SAR(10 g) = 0.103 mW/g

Maximum value of SAR (measured) = 0.703 mW/g

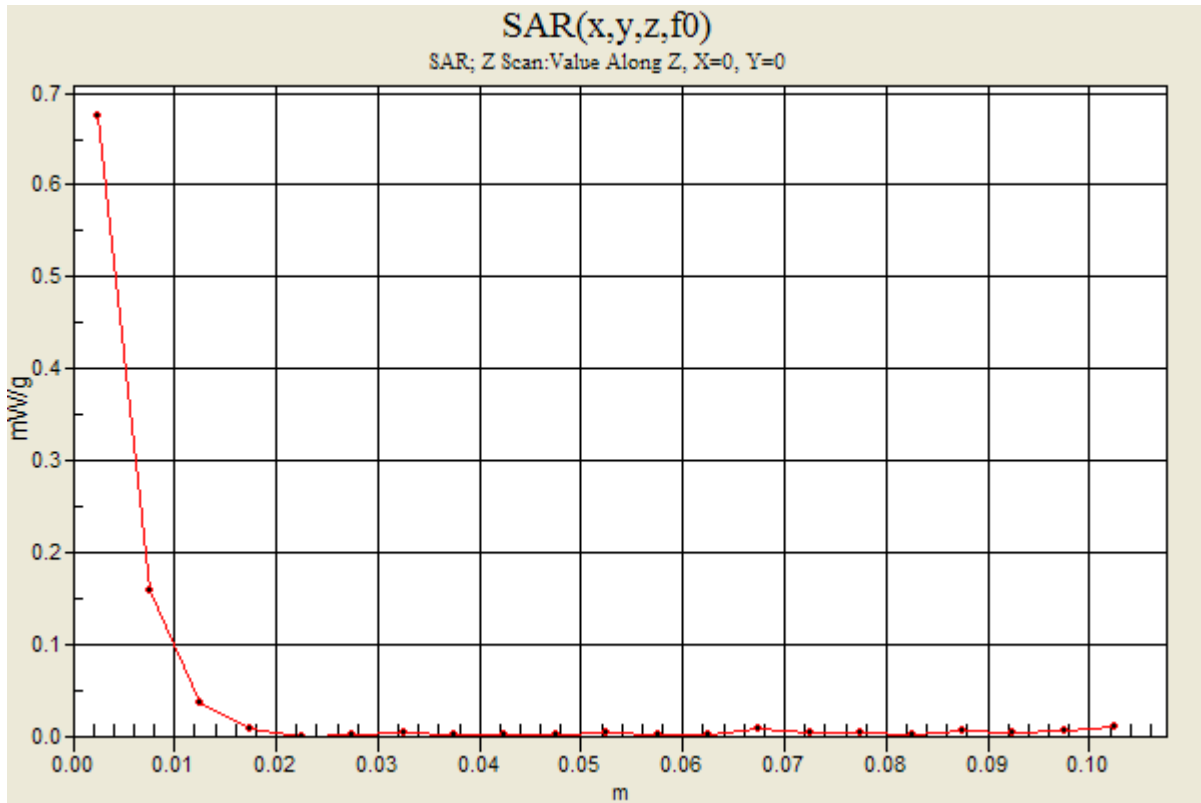


0 dB = 0.703mW/g

5GHz bands

Frequency: 5180 MHz; Duty Cycle: 1:1

802.11n HT20, WiFi 3,2_Ch 36/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.675 mW/g



5GHz bands

Frequency: 5180 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5180$ MHz; $\sigma = 5.09$ mho/m; $\epsilon_r = 50.6$; $\rho = 1000$ kg/m³;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.23, 4.23, 4.23); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT20,WiFi 3,1_Ch 36/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 0.467 mW/g

802.11n HT20,WiFi 3_Ch 36/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 10.2 V/m; Power Drift = -0.088 dB

Peak SAR (extrapolated) = 0.929 W/kg

SAR(1 g) = 0.245 mW/g; SAR(10 g) = 0.085 mW/g

Maximum value of SAR (measured) = 0.448 mW/g

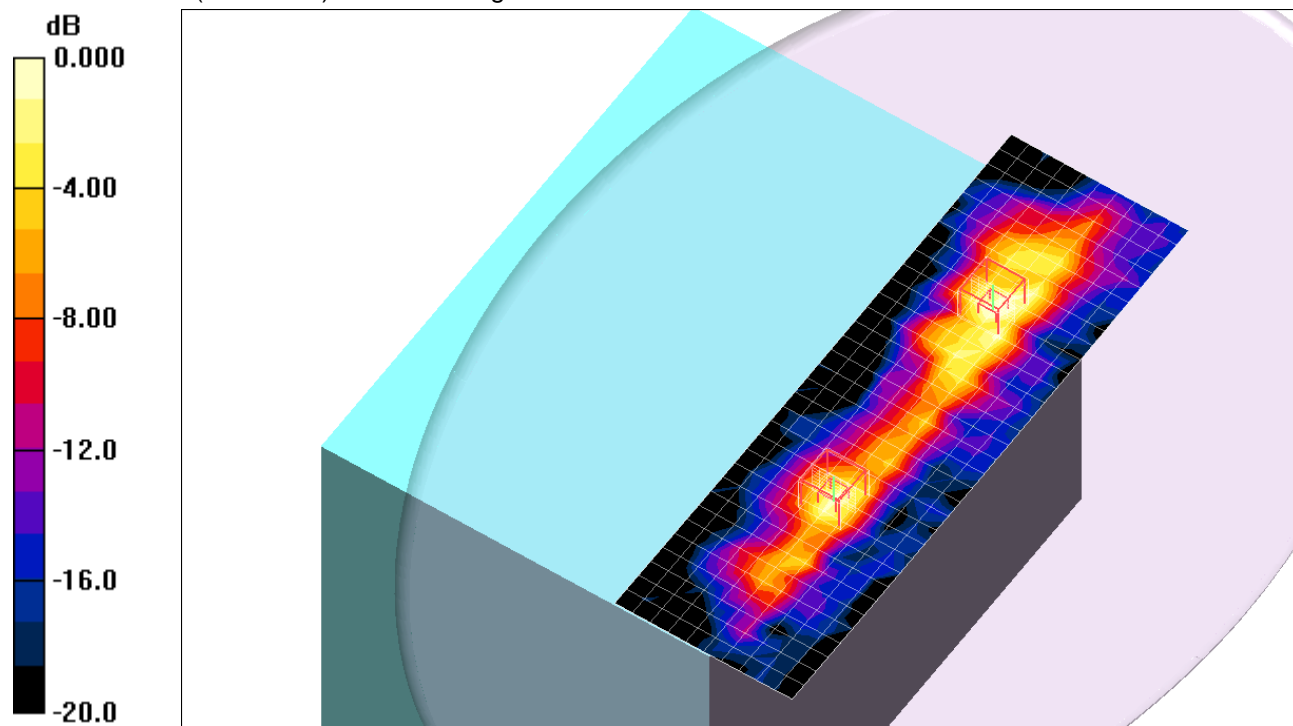
802.11n HT20,WiFi 1_Ch 36/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 10.2 V/m; Power Drift = -0.088 dB

Peak SAR (extrapolated) = 0.831 W/kg

SAR(1 g) = 0.207 mW/g; SAR(10 g) = 0.066 mW/g

Maximum value of SAR (measured) = 0.377 mW/g



0 dB = 0.377mW/g

5GHz bands

Frequency: 5240 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5240$ MHz; $\sigma = 5.17$ mho/m; $\epsilon_r = 50.5$; $\rho = 1000$ kg/m³;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.23, 4.23, 4.23); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT20,WiFi 2,1_Ch 48/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 0.463 mW/g

802.11n HT20,WiFi 2_Ch 48/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 11.2 V/m; Power Drift = -0.029 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.303 mW/g; SAR(10 g) = 0.083 mW/g

Maximum value of SAR (measured) = 0.580 mW/g

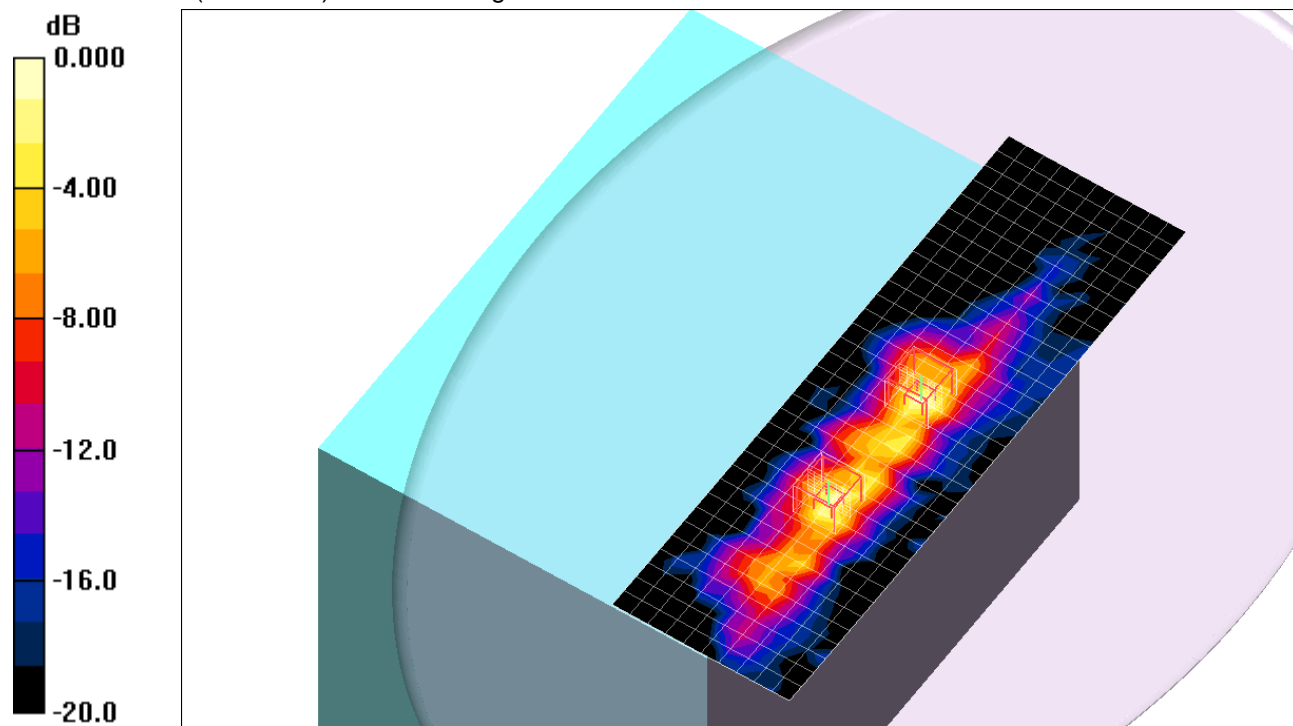
802.11n HT20,WiFi 1_Ch 48/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 11.2 V/m; Power Drift = -0.029 dB

Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.263 mW/g; SAR(10 g) = 0.079 mW/g

Maximum value of SAR (measured) = 0.512 mW/g



0 dB = 0.512mW/g

5GHz bands

Frequency: 5190 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5190 \text{ MHz}$; $\sigma = 5.1 \text{ mho/m}$; $\epsilon_r = 50.6$; $\rho = 1000 \text{ kg/m}^3$;

DASY4 Configuration:

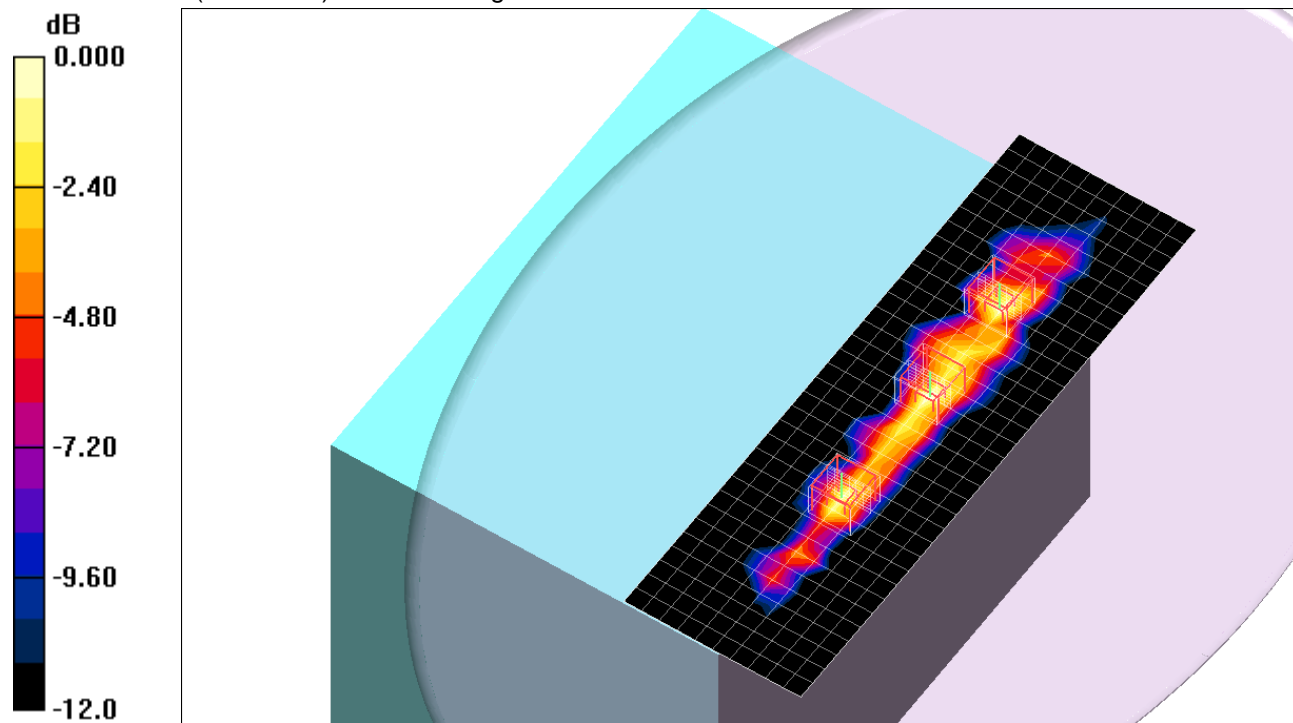
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.23, 4.23, 4.23); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT40,WiFi 3,2,1_Ch 38/Area Scan (11x34x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 0.446 mW/g

802.11n HT40,WiFi 3_Ch 38/Zoom Scan (7x7x9)/Cube 2: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2.5\text{mm}$
 Reference Value = 10.5 V/m; Power Drift = -0.107 dB
 Peak SAR (extrapolated) = 0.791 W/kg
SAR(1 g) = 0.217 mW/g; SAR(10 g) = 0.074 mW/g
 Maximum value of SAR (measured) = 0.387 mW/g

802.11n HT40,WiFi 2_Ch 38/Zoom Scan (7x7x9)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2.5\text{mm}$
 Reference Value = 10.5 V/m; Power Drift = -0.107 dB
 Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.273 mW/g; SAR(10 g) = 0.085 mW/g

802.11n HT40,WiFi 1_Ch 38/Zoom Scan (7x7x9)/Cube 1: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2.5\text{mm}$
 Reference Value = 10.5 V/m; Power Drift = -0.107 dB
 Peak SAR (extrapolated) = 0.830 W/kg
SAR(1 g) = 0.226 mW/g; SAR(10 g) = 0.070 mW/g
 Maximum value of SAR (measured) = 0.415 mW/g

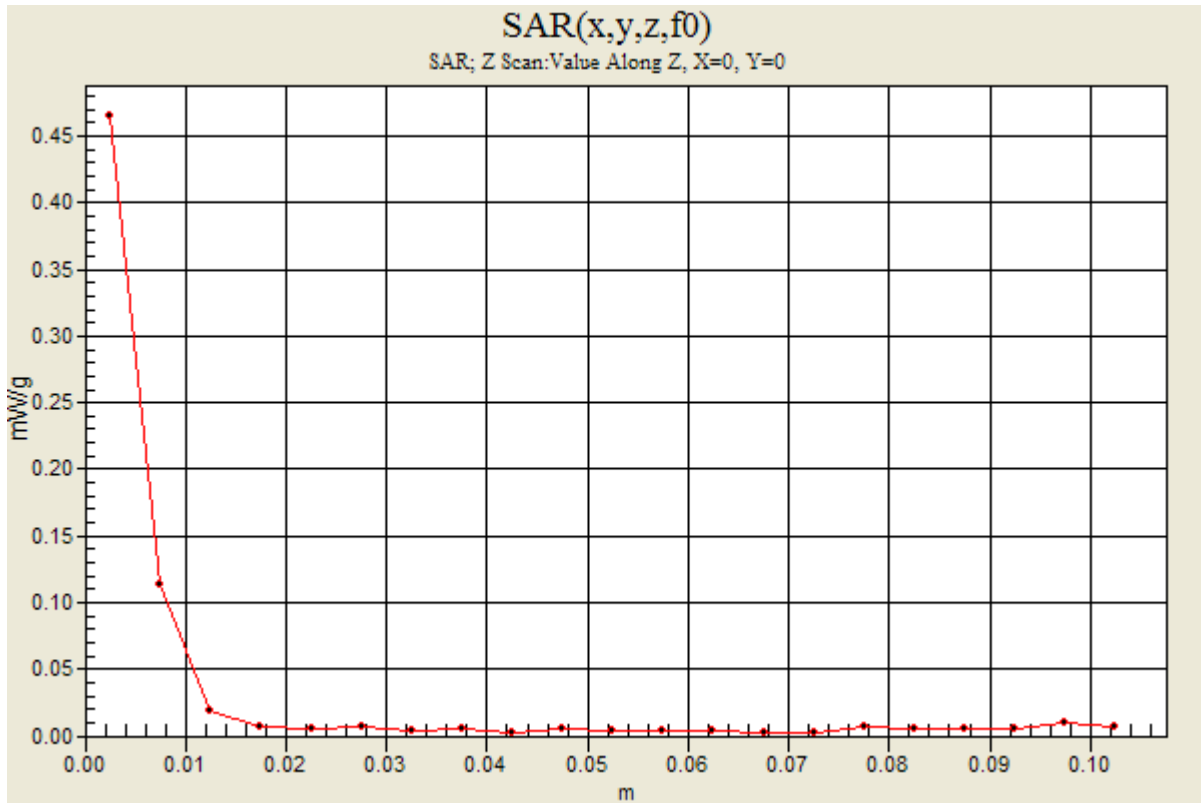


0 dB = 0.415mW/g

5GHz bands

Frequency: 5190 MHz; Duty Cycle: 1:1

802.11n HT40, WiFi 3,2,1_Ch 38/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.465 mW/g



5GHz bands

Frequency: 5230 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5230 \text{ MHz}$; $\sigma = 5.16 \text{ mho/m}$; $\epsilon_r = 50.5$; $\rho = 1000 \text{ kg/m}^3$;

DASY4 Configuration:

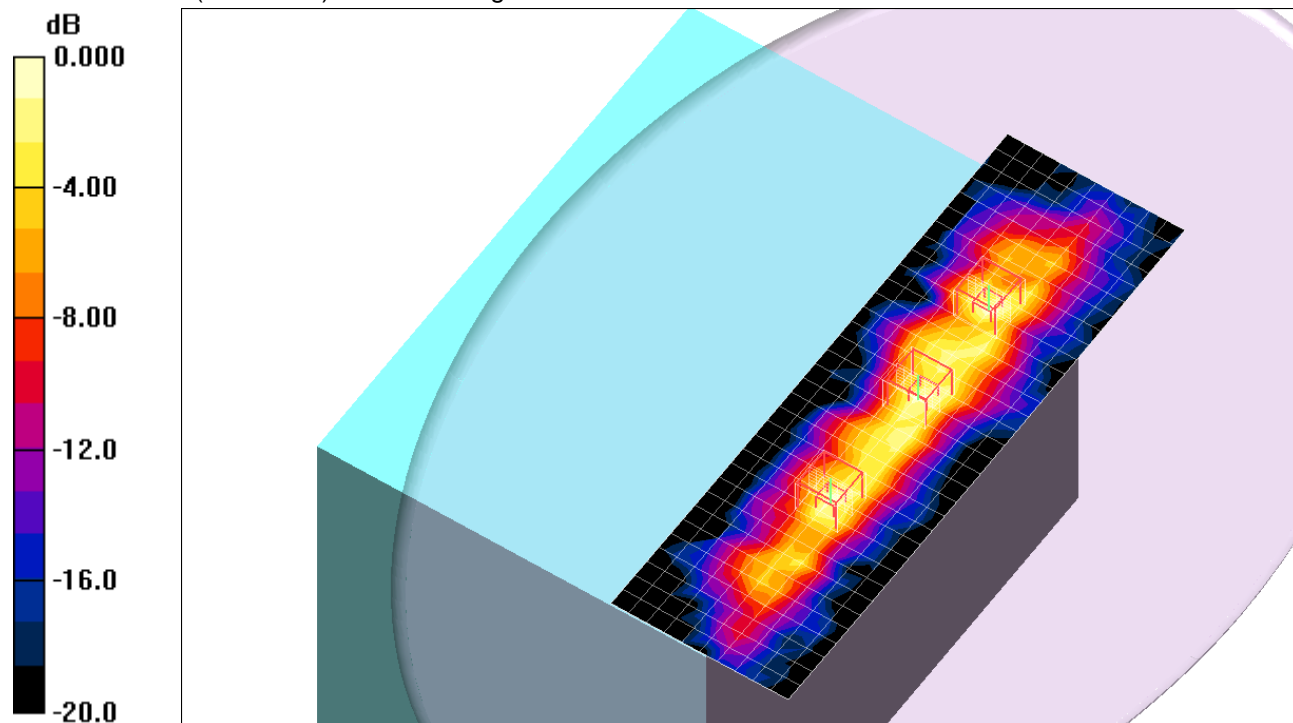
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.23, 4.23, 4.23); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT40,WiFi 3,2,1_Ch 46/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 0.393 mW/g

802.11n HT40,WiFi 3_Ch 46/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 9.37 V/m; Power Drift = -0.094 dB
 Peak SAR (extrapolated) = 0.835 W/kg
SAR(1 g) = 0.210 mW/g; SAR(10 g) = 0.071 mW/g
 Maximum value of SAR (measured) = 0.382 mW/g

802.11n HT40,WiFi 2_Ch 46/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 9.37 V/m; Power Drift = -0.094 dB
 Peak SAR (extrapolated) = 0.920 W/kg
SAR(1 g) = 0.248 mW/g; SAR(10 g) = 0.081 mW/g
 Maximum value of SAR (measured) = 0.462 mW/g

802.11n HT40,WiFi 1_Ch 46/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 9.37 V/m; Power Drift = -0.094 dB
 Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.230 mW/g; SAR(10 g) = 0.075 mW/g
 Maximum value of SAR (measured) = 0.408 mW/g



0 dB = 0.408mW/g

5GHz bands

Frequency: 5180 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5180 \text{ MHz}$; $\sigma = 5.09 \text{ mho/m}$; $\epsilon_r = 50.6$; $\rho = 1000 \text{ kg/m}^3$;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.23, 4.23, 4.23); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT40, WiFi 2_Ch 38/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.50 mW/g

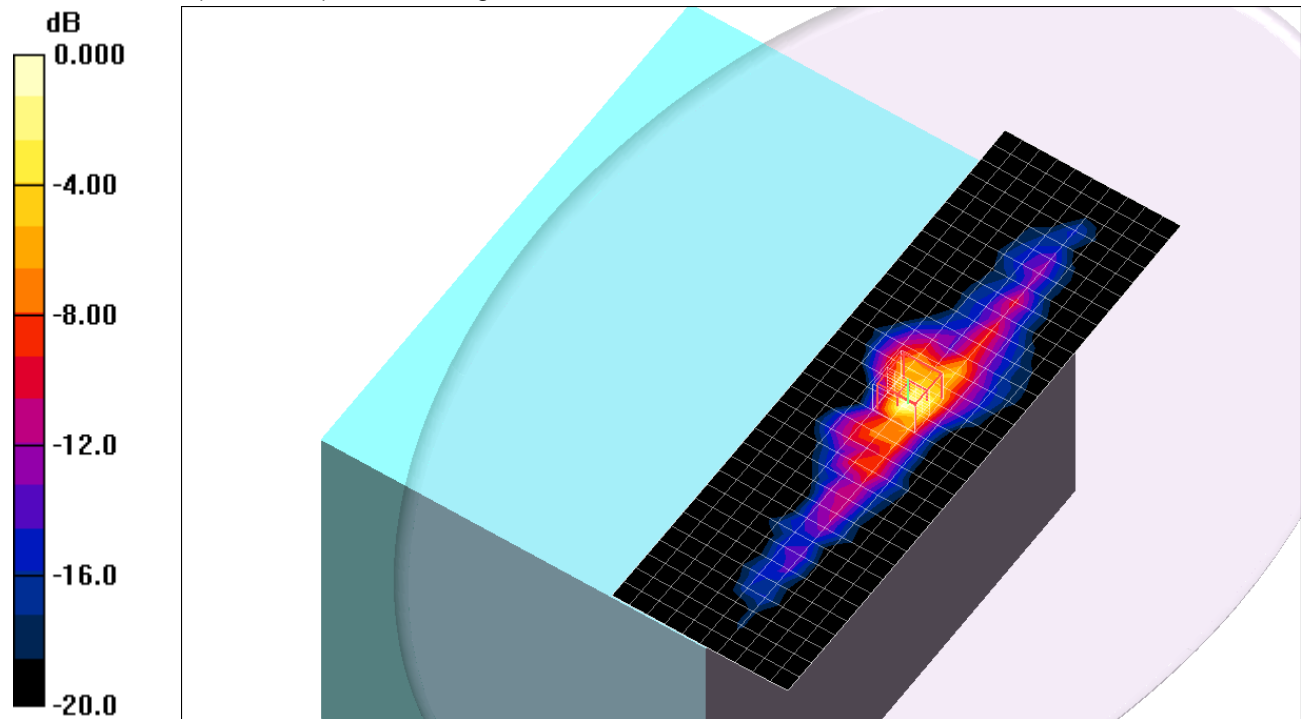
802.11n HT40, WiFi 2_Ch 38/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 18.7 V/m; Power Drift = -0.135 dB

Peak SAR (extrapolated) = 3.50 W/kg

SAR(1 g) = 0.827 mW/g; SAR(10 g) = 0.216 mW/g

Maximum value of SAR (measured) = 1.67 mW/g

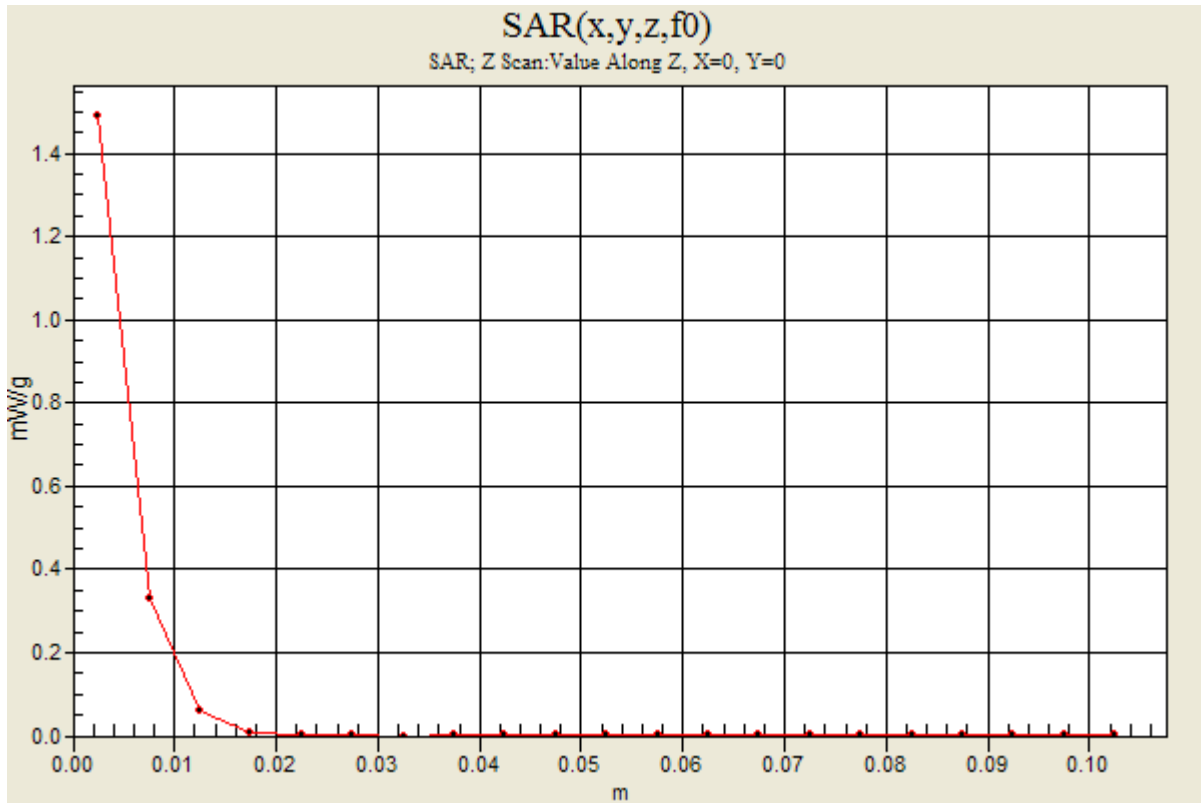


0 dB = 1.67mW/g

5GHz bands

Frequency: 5180 MHz; Duty Cycle: 1:1

802.11n HT40, WiFi 2_Ch 38/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.49 mW/g



5GHz bands

Frequency: 5230 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5230$ MHz; $\sigma = 5.16$ mho/m; $\epsilon_r = 50.5$; $\rho = 1000$ kg/m³;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.23, 4.23, 4.23); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT40, WiFi 2_Ch 46/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.46 mW/g

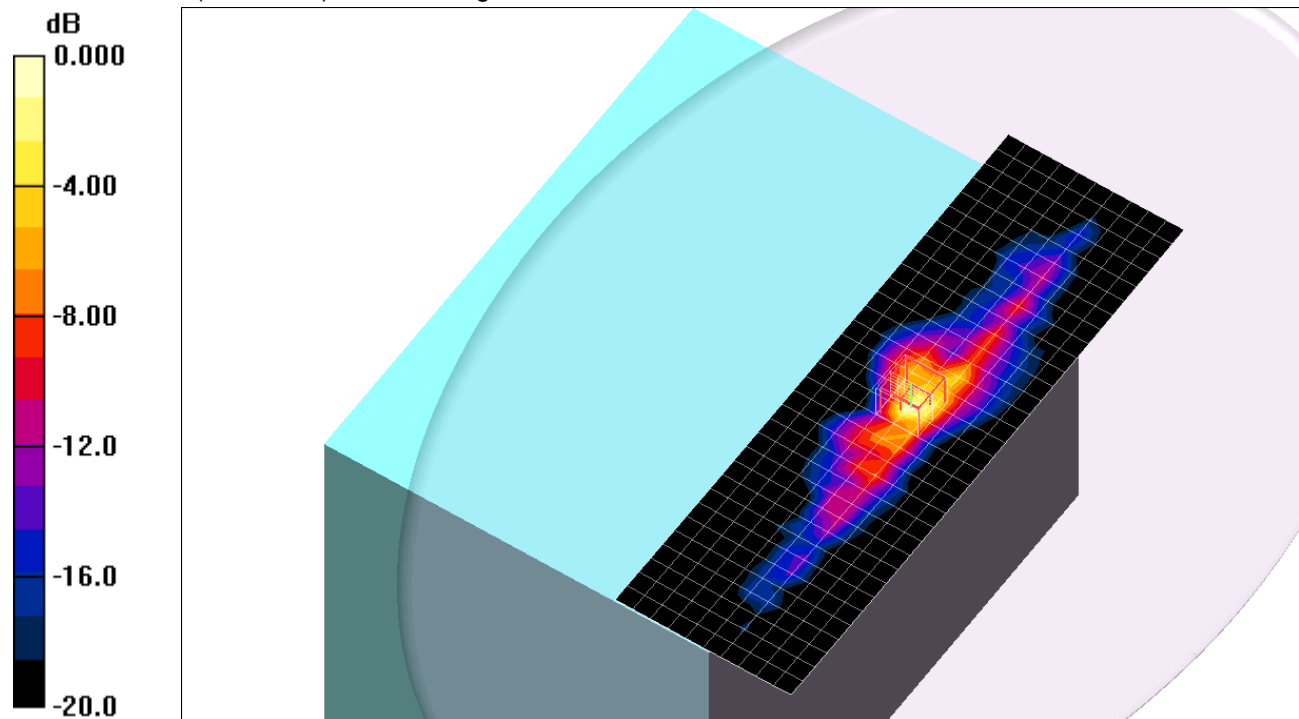
802.11n HT40, WiFi 2_Ch 46/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 18.4 V/m; Power Drift = -0.142 dB

Peak SAR (extrapolated) = 3.33 W/kg

SAR(1 g) = 0.825 mW/g; SAR(10 g) = 0.216 mW/g

Maximum value of SAR (measured) = 1.66 mW/g

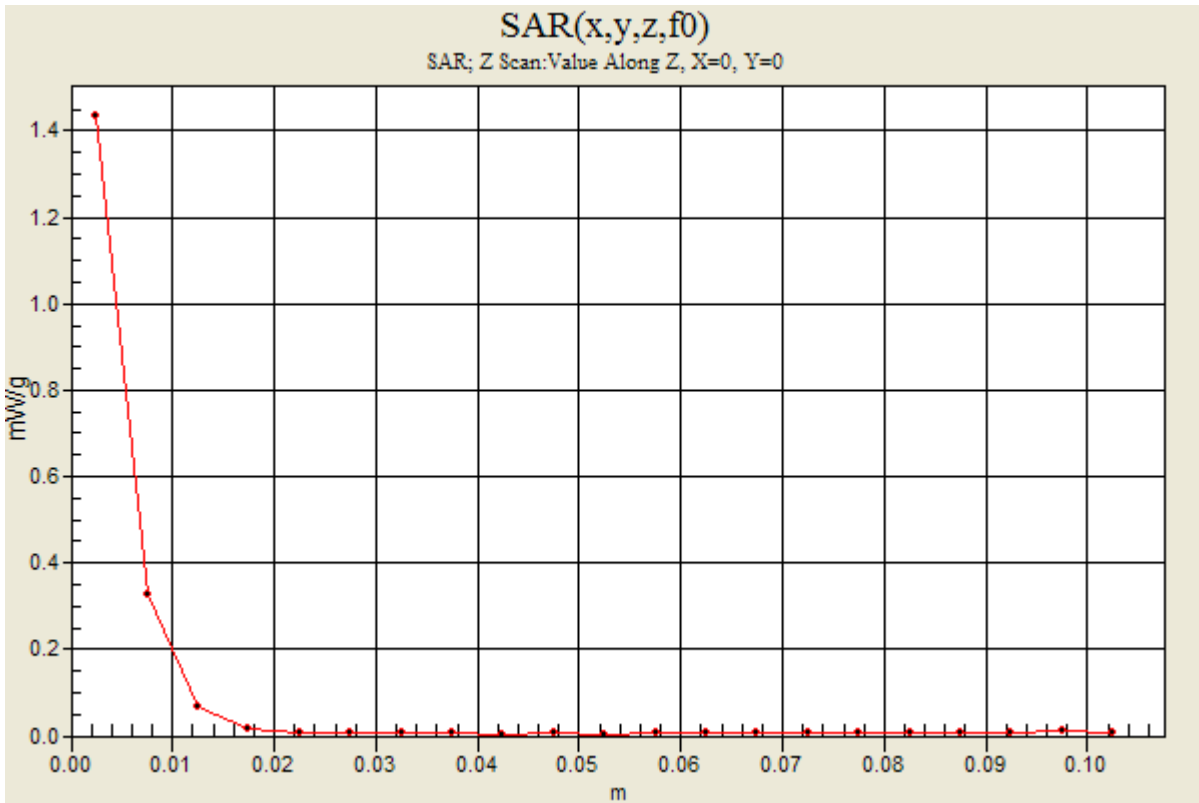


0 dB = 1.66mW/g

5GHz bands

Frequency: 5230 MHz; Duty Cycle: 1:1

802.11n HT40, WiFi 2_Ch 46/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.43 mW/g



5GHz bands

Frequency: 5260 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5260$ MHz; $\sigma = 5.37$ mho/m; $\epsilon_r = 48.8$; $\rho = 1000$ kg/m³;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a, WiFi 3_Ch 52/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.69 mW/g

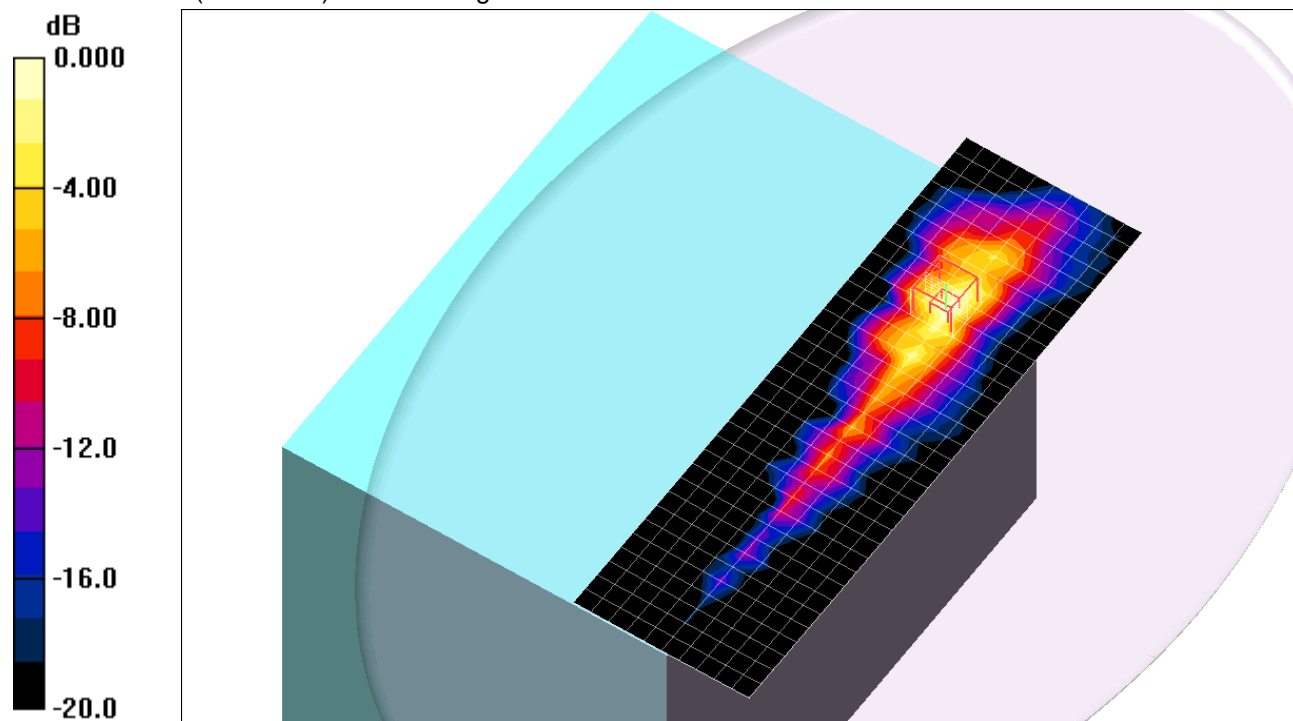
802.11a, WiFi 3_Ch 52/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 18.8 V/m; Power Drift = 0.095 dB

Peak SAR (extrapolated) = 3.68 W/kg

SAR(1 g) = 0.949 mW/g; SAR(10 g) = 0.336 mW/g

Maximum value of SAR (measured) = 1.68 mW/g



0 dB = 1.68mW/g

5GHz bands

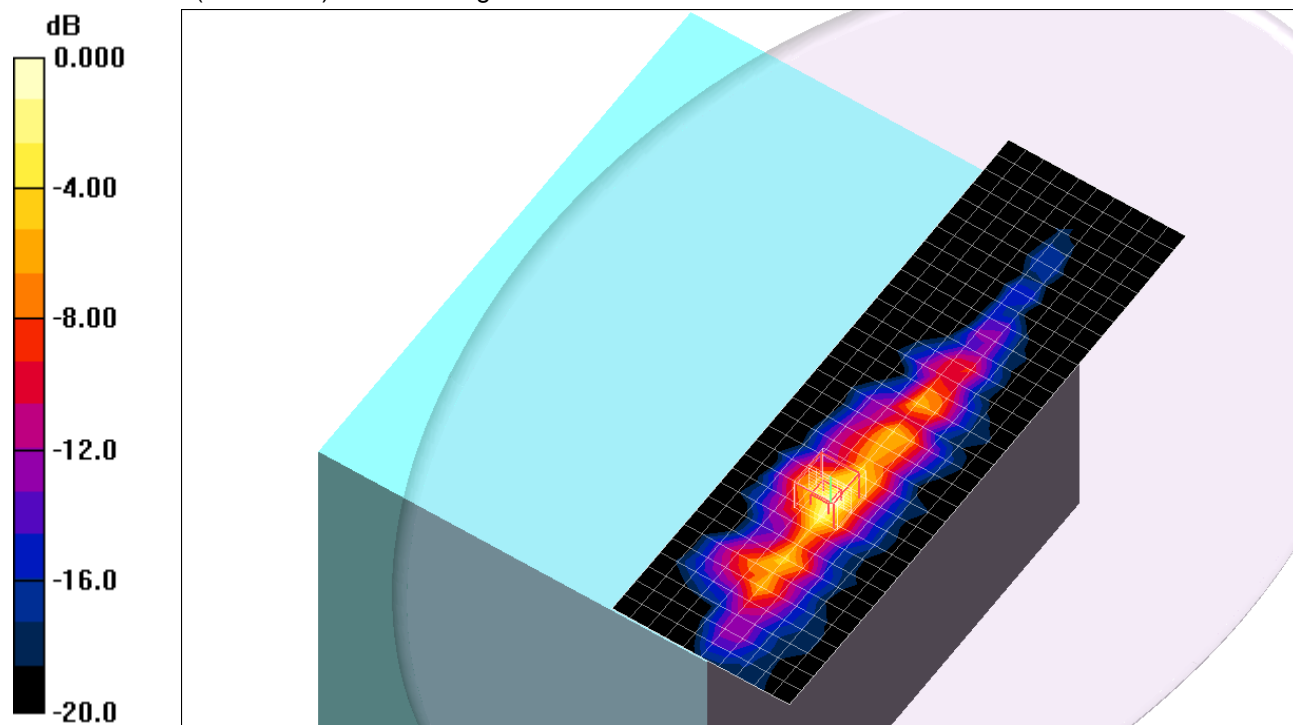
Frequency: 5320 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5320$ MHz; $\sigma = 5.46$ mho/m; $\epsilon_r = 48.7$; $\rho = 1000$ kg/m³;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a, WiFi 1_Ch 64/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.80 mW/g

802.11a, WiFi 1_Ch 64/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 18.0 V/m; Power Drift = 0.138 dB
 Peak SAR (extrapolated) = 4.46 W/kg
SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.298 mW/g
 Maximum value of SAR (measured) = 1.82 mW/g



0 dB = 1.82mW/g

5GHz bands

Frequency: 5260 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5260$ MHz; $\sigma = 5.37$ mho/m; $\epsilon_r = 48.8$; $\rho = 1000$ kg/m³;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a, WiFi 2_Ch 52/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.89 mW/g

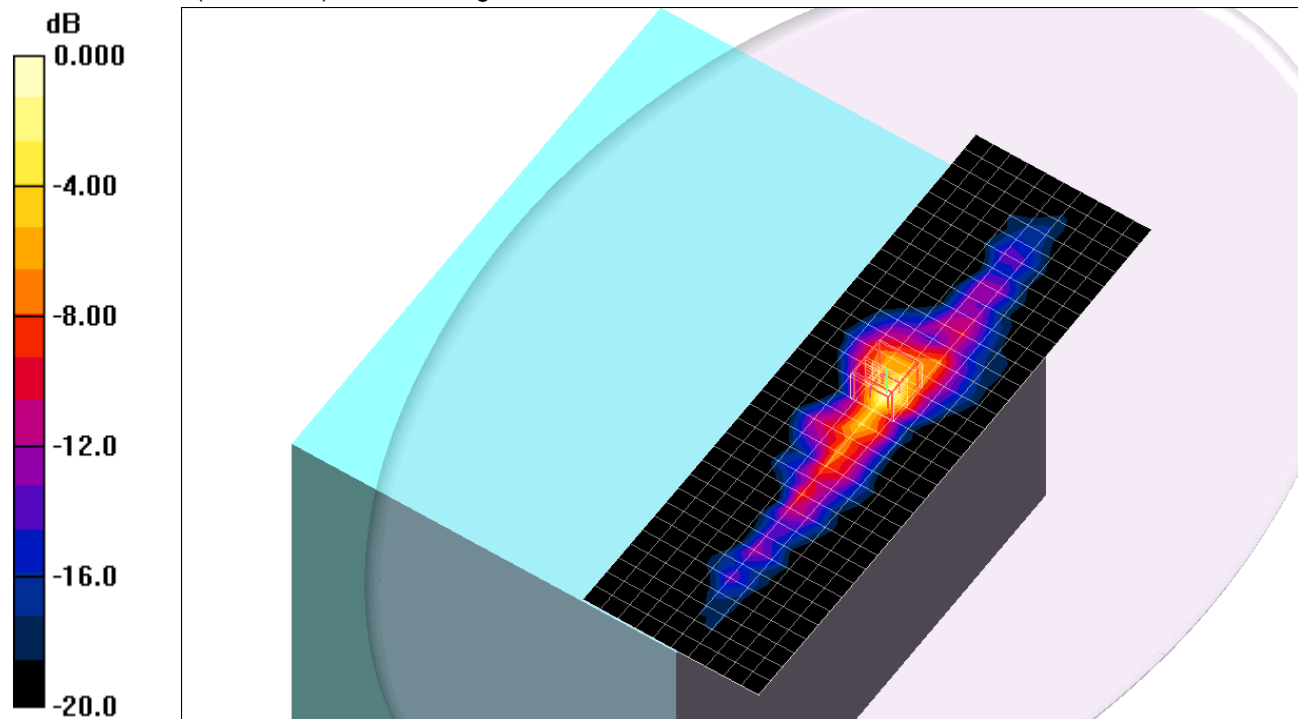
802.11a, WiFi 2_Ch 52/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 20.5 V/m; Power Drift = -0.006 dB

Peak SAR (extrapolated) = 4.15 W/kg

SAR(1 g) = 0.984 mW/g; SAR(10 g) = 0.262 mW/g

Maximum value of SAR (measured) = 1.89 mW/g



5GHz bands

Frequency: 5320 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5320$ MHz; $\sigma = 5.46$ mho/m; $\epsilon_r = 48.7$; $\rho = 1000$ kg/m³;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a, WiFi 2_Ch 64/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.18 mW/g

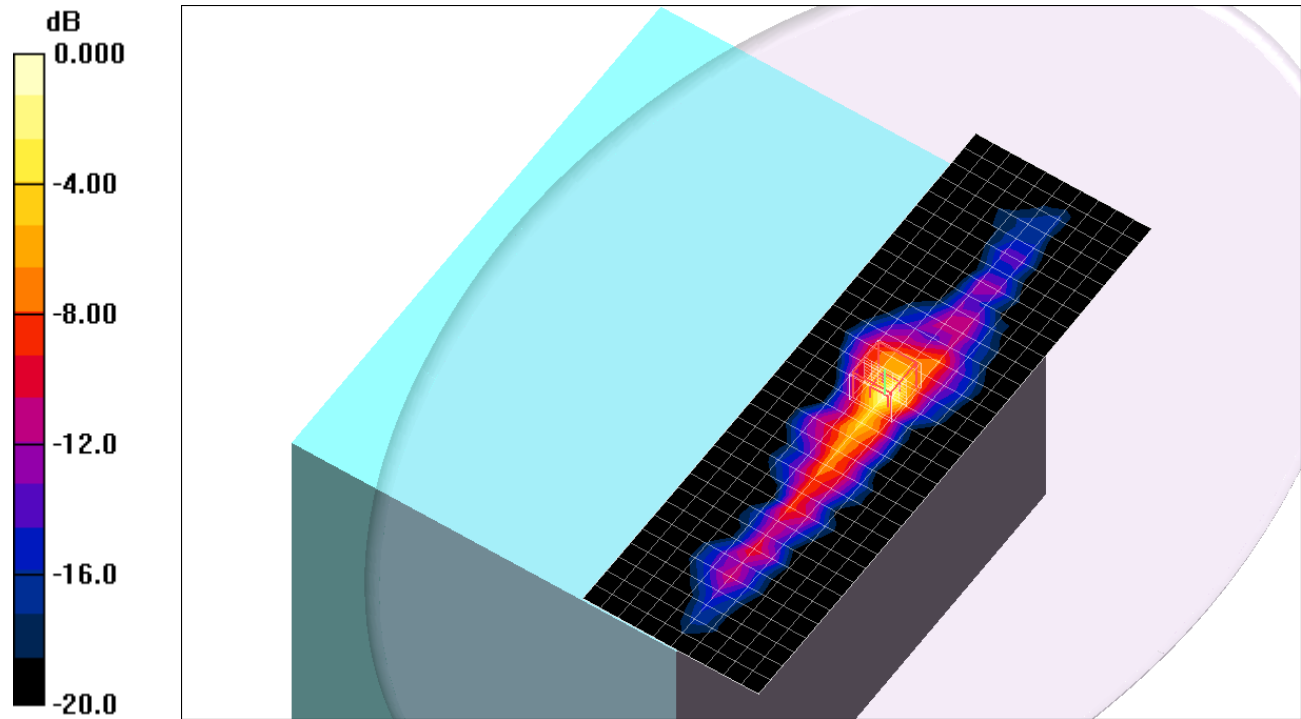
802.11a, WiFi 2_Ch 64/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 22.0 V/m; Power Drift = -0.096 dB

Peak SAR (extrapolated) = 4.78 W/kg

SAR(1 g) = 1.15 mW/g; SAR(10 g) = 0.311 mW/g

Maximum value of SAR (measured) = 2.20 mW/g

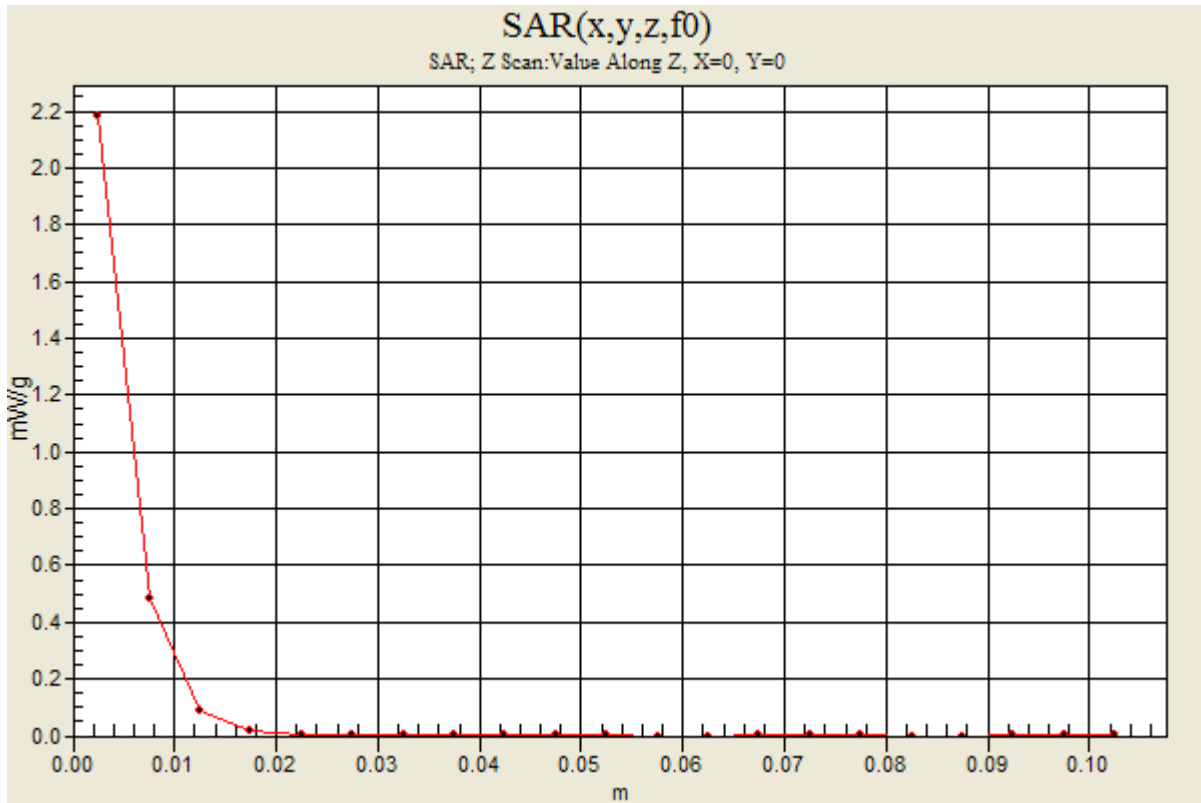


0 dB = 2.20mW/g

5GHz bands

Frequency: 5320 MHz; Duty Cycle: 1:1

802.11a, WiFi 2_Ch 64/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 2.18 mW/g



5GHz bands

Frequency: 5260 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5260$ MHz; $\sigma = 5.37$ mho/m; $\epsilon_r = 48.8$; $\rho = 1000$ kg/m³;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a, WiFi 1_Ch 52/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.58 mW/g

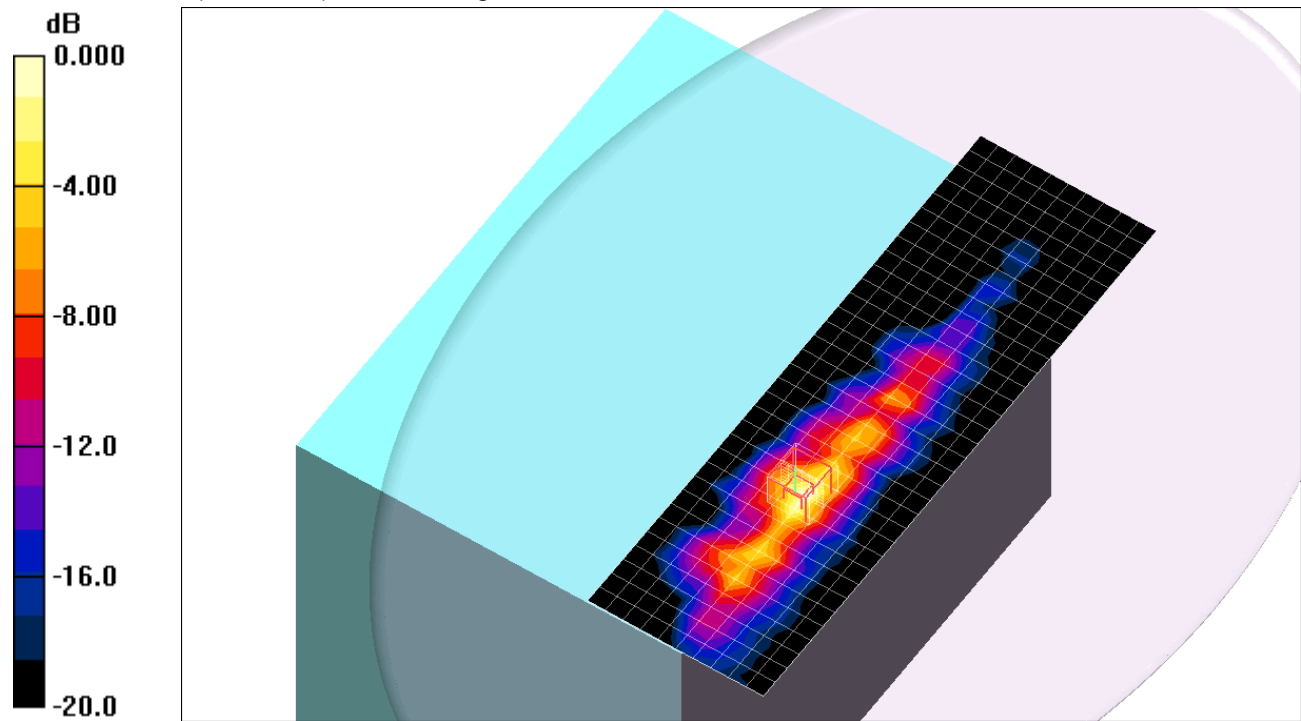
802.11a, WiFi 1_Ch 52/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 17.0 V/m; Power Drift = 0.127 dB

Peak SAR (extrapolated) = 3.96 W/kg

SAR(1 g) = 0.927 mW/g; SAR(10 g) = 0.280 mW/g

Maximum value of SAR (measured) = 1.61 mW/g



0 dB = 1.61mW/g

5GHz bands

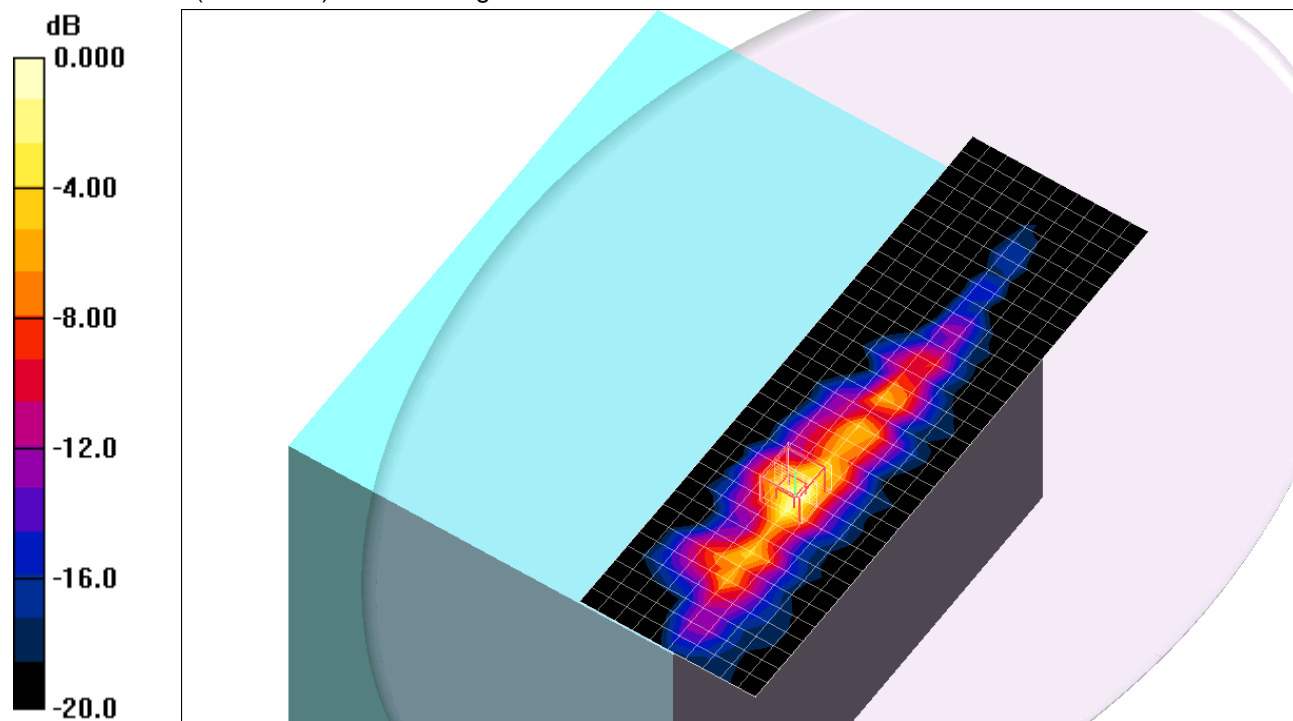
Frequency: 5320 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5320$ MHz; $\sigma = 5.46$ mho/m; $\epsilon_r = 48.7$; $\rho = 1000$ kg/m³;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a, WiFi 1_Ch 64/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.80 mW/g

802.11a, WiFi 1_Ch 64/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 18.0 V/m; Power Drift = 0.138 dB
 Peak SAR (extrapolated) = 4.46 W/kg
SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.298 mW/g
 Maximum value of SAR (measured) = 1.82 mW/g



0 dB = 1.82mW/g

5GHz bands

Frequency: 5280 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5280$ MHz; $\sigma = 5.4$ mho/m; $\epsilon_r = 48.8$; $\rho = 1000$ kg/m³;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a,WiFi 3,2_Ch 56/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.15 mW/g

802.11a,WiFi 3_Ch 56/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 16.2 V/m; Power Drift = -0.098 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.360 mW/g; SAR(10 g) = 0.128 mW/g

Maximum value of SAR (measured) = 0.643 mW/g

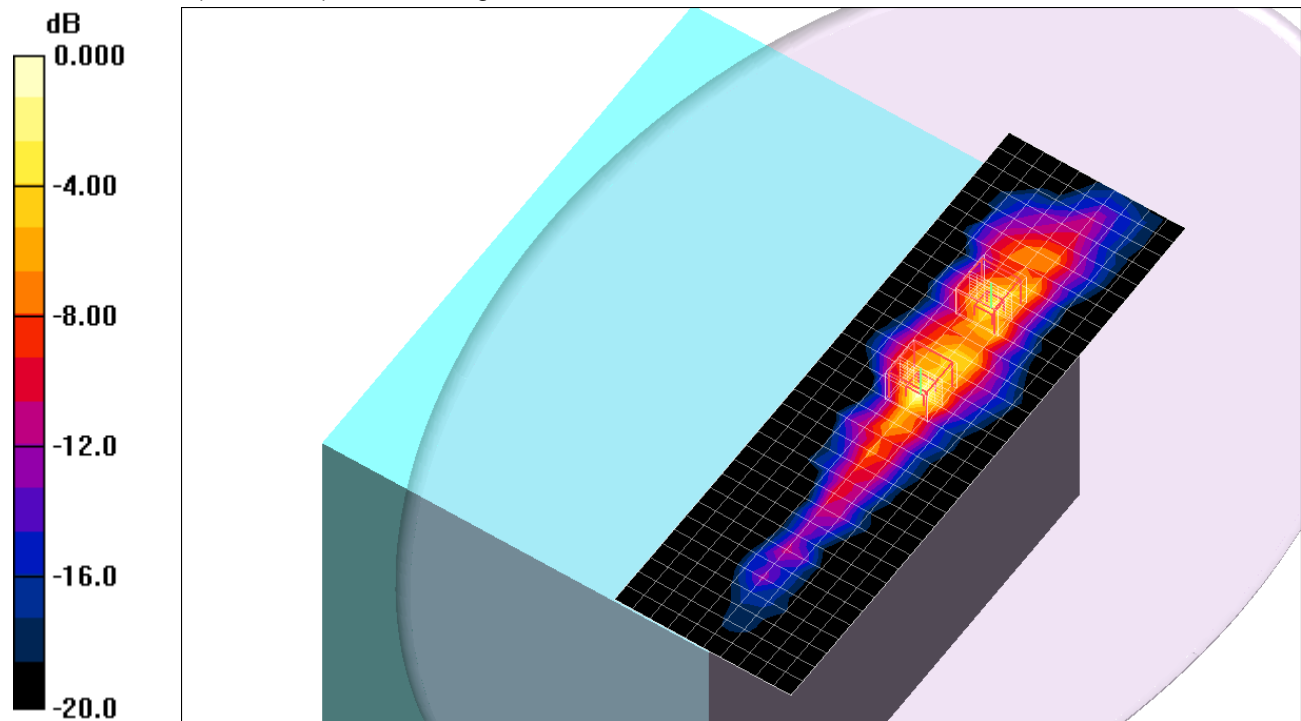
802.11a,WiFi 2_Ch 56/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 16.2 V/m; Power Drift = -0.098 dB

Peak SAR (extrapolated) = 2.62 W/kg

SAR(1 g) = 0.642 mW/g; SAR(10 g) = 0.169 mW/g

Maximum value of SAR (measured) = 1.23 mW/g



0 dB = 1.23mW/g

5GHz bands

Frequency: 5300 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5300$ MHz; $\sigma = 5.43$ mho/m; $\epsilon_r = 48.8$; $\rho = 1000$ kg/m³;

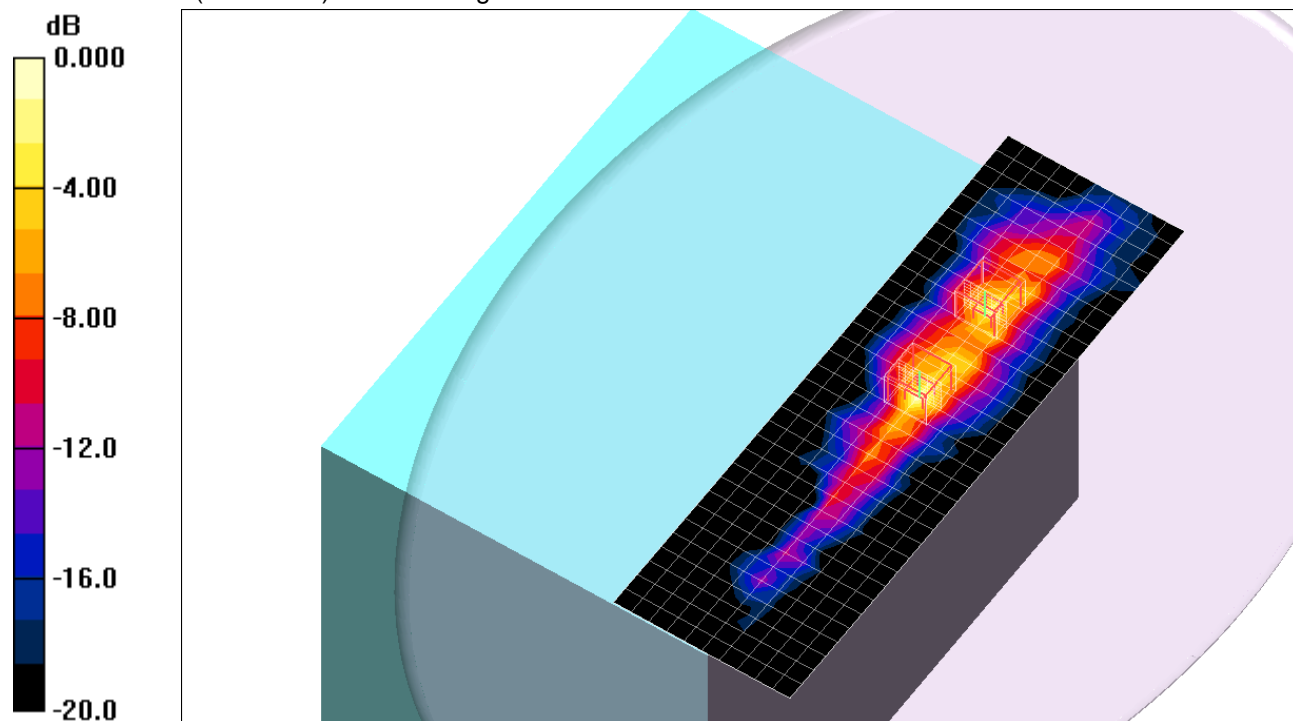
DASY4 Configuration:

- 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a,WiFi 3,2_Ch 60/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.25 mW/g

802.11a,WiFi 3_Ch 60/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 16.9 V/m; Power Drift = -0.093 dB
 Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 0.404 mW/g; SAR(10 g) = 0.140 mW/g
 Maximum value of SAR (measured) = 0.706 mW/g

802.11a,WiFi 2_Ch 60/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 16.9 V/m; Power Drift = -0.093 dB
 Peak SAR (extrapolated) = 2.80 W/kg
SAR(1 g) = 0.694 mW/g; SAR(10 g) = 0.186 mW/g
 Maximum value of SAR (measured) = 1.35 mW/g

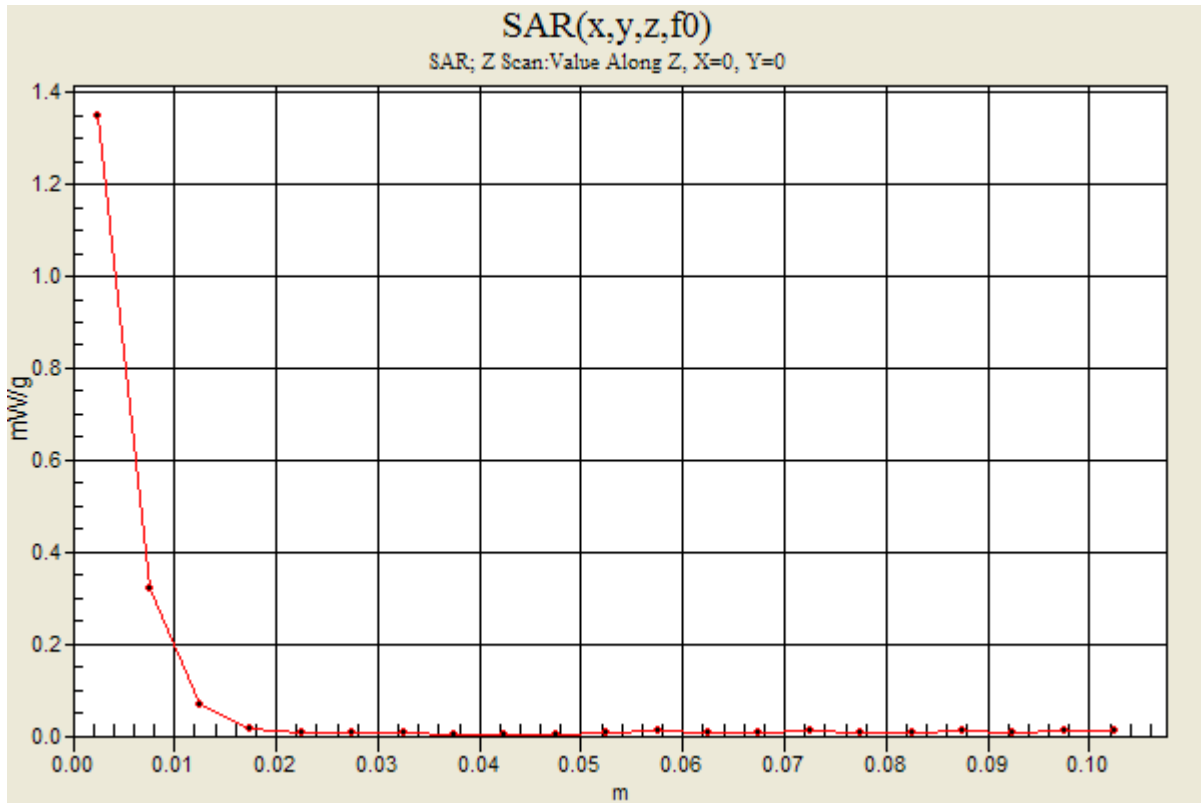


0 dB = 1.35mW/g

5GHz bands

Frequency: 5300 MHz; Duty Cycle: 1:1

802.11a,WiFi 3,2_Ch 60/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.35 mW/g



5GHz bands

Frequency: 5280 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5280$ MHz; $\sigma = 5.4$ mho/m; $\epsilon_r = 48.8$; $\rho = 1000$ kg/m³;

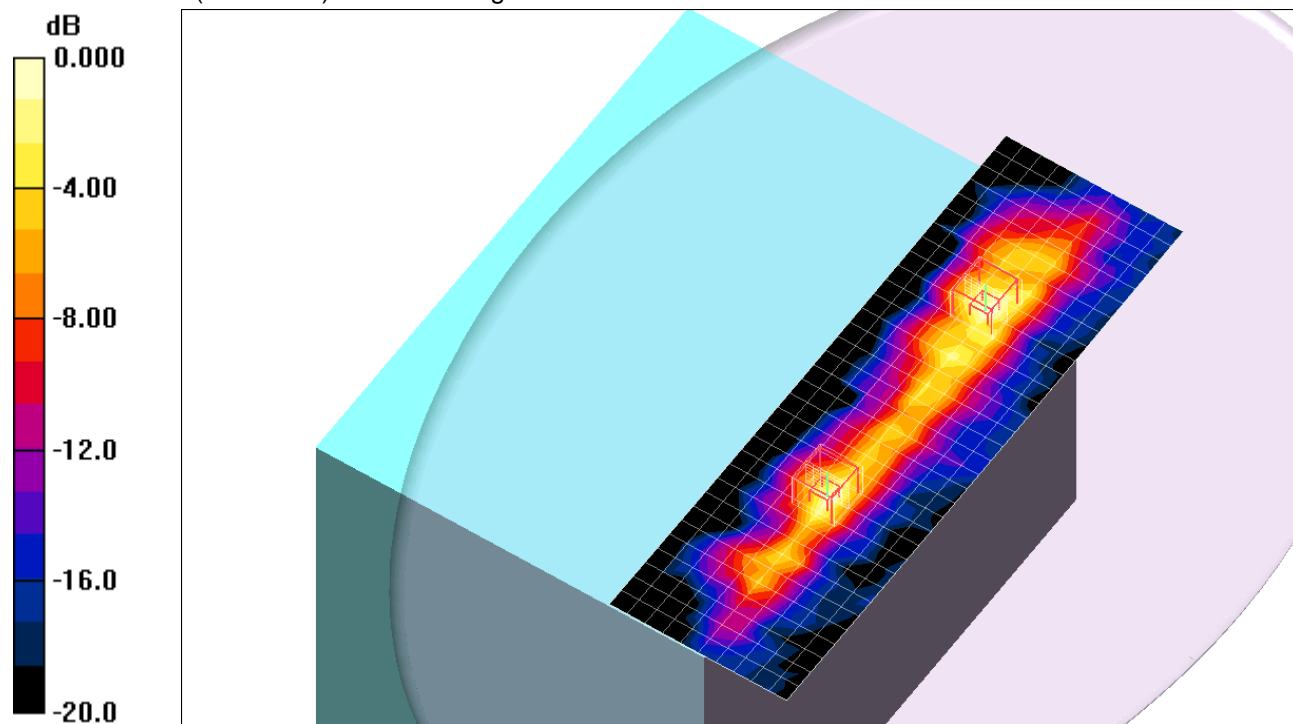
DASY4 Configuration:

- 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a,WiFi 3,1_Ch 56/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 0.658 mW/g

802.11a,WiFi 3_Ch 56/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 8.02 V/m; Power Drift = -0.067 dB
 Peak SAR (extrapolated) = 1.42 W/kg
SAR(1 g) = 0.352 mW/g; SAR(10 g) = 0.121 mW/g
 Maximum value of SAR (measured) = 0.645 mW/g

802.11a,WiFi 1_Ch 56/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 8.02 V/m; Power Drift = -0.067 dB
 Peak SAR (extrapolated) = 1.28 W/kg
SAR(1 g) = 0.317 mW/g; SAR(10 g) = 0.096 mW/g
 Maximum value of SAR (measured) = 0.606 mW/g



0 dB = 0.606mW/g

5GHz bands

Frequency: 5300 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5300$ MHz; $\sigma = 5.43$ mho/m; $\epsilon_r = 48.8$; $\rho = 1000$ kg/m³;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a,WiFi 3,1_Ch 60/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.670 mW/g

802.11a,WiFi 3_Ch 60/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 8.35 V/m; Power Drift = -0.024 dB

Peak SAR (extrapolated) = 1.39 W/kg

SAR(1 g) = 0.354 mW/g; SAR(10 g) = 0.122 mW/g

Maximum value of SAR (measured) = 0.632 mW/g

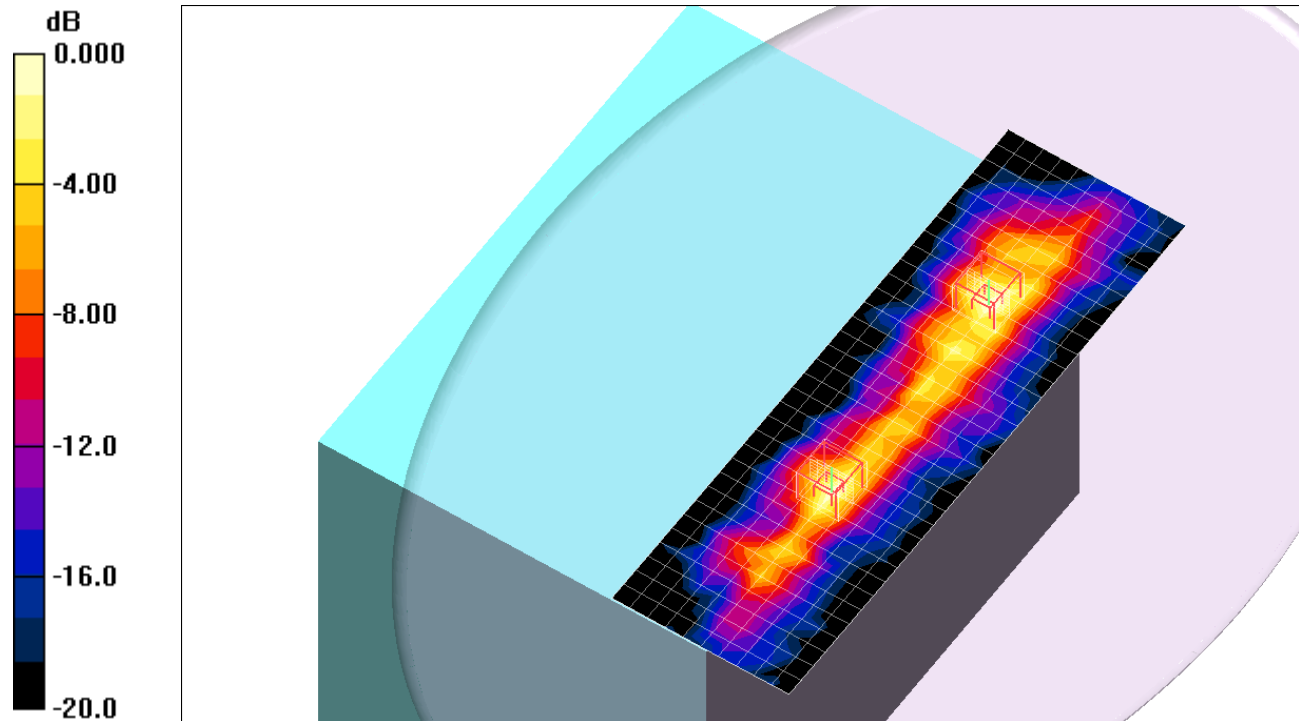
802.11a,WiFi 1_Ch 60/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 8.35 V/m; Power Drift = -0.024 dB

Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 0.348 mW/g; SAR(10 g) = 0.107 mW/g

Maximum value of SAR (measured) = 0.615 mW/g



0 dB = 0.615mW/g

5GHz bands

Frequency: 5280 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5280$ MHz; $\sigma = 5.4$ mho/m; $\epsilon_r = 48.8$; $\rho = 1000$ kg/m³;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a,WiFi 2,1_Ch 56/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.24 mW/g

802.11a,WiFi 2_Ch 56/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 16.9 V/m; Power Drift = -0.045 dB

Peak SAR (extrapolated) = 2.67 W/kg

SAR(1 g) = 0.668 mW/g; SAR(10 g) = 0.178 mW/g

Maximum value of SAR (measured) = 1.27 mW/g

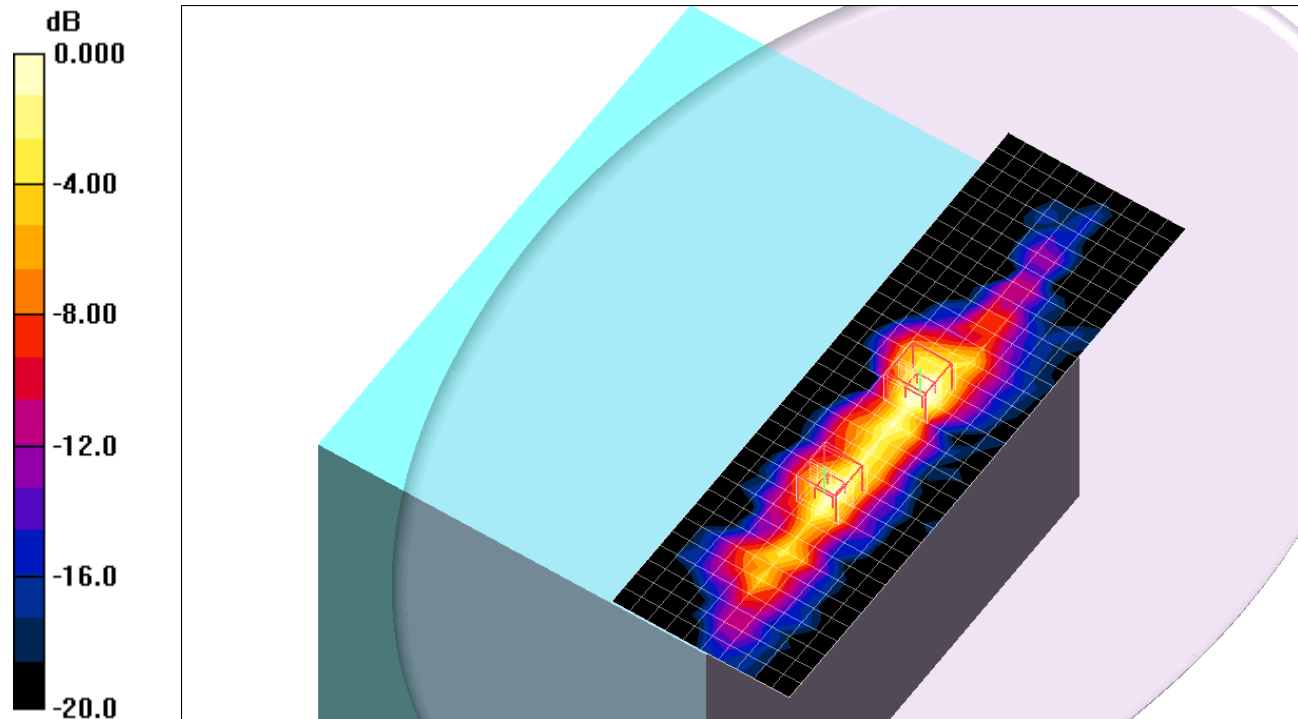
802.11a,WiFi 1_Ch 56/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 16.9 V/m; Power Drift = -0.045 dB

Peak SAR (extrapolated) = 1.43 W/kg

SAR(1 g) = 0.384 mW/g; SAR(10 g) = 0.119 mW/g

Maximum value of SAR (measured) = 0.671 mW/g



0 dB = 0.671mW/g

5GHz bands

Frequency: 5300 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5300$ MHz; $\sigma = 5.43$ mho/m; $\epsilon_r = 48.8$; $\rho = 1000$ kg/m³;

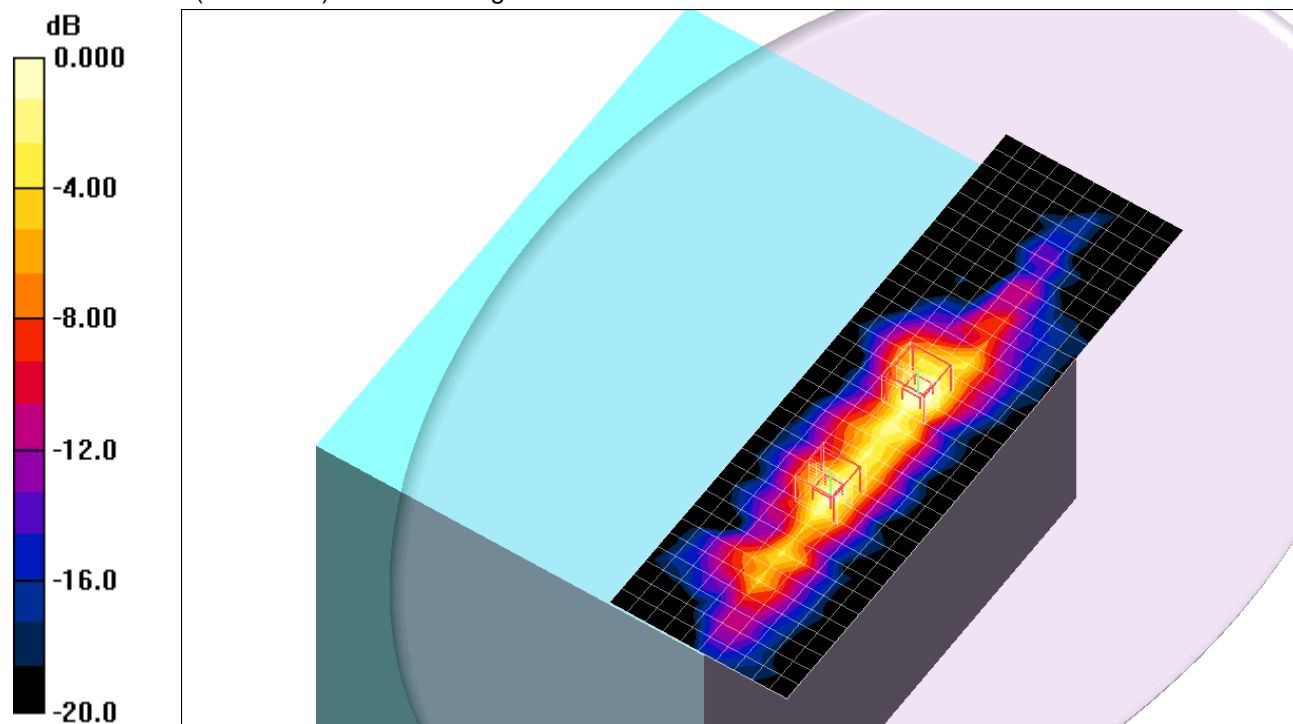
DASY4 Configuration:

- 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection) Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a,WiFi 2,1_Ch 60/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.26 mW/g

802.11a,WiFi 2_Ch 60/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 17.1 V/m; Power Drift = -0.096 dB
 Peak SAR (extrapolated) = 2.66 W/kg
SAR(1 g) = 0.682 mW/g; SAR(10 g) = 0.184 mW/g
 Maximum value of SAR (measured) = 1.32 mW/g

802.11a,WiFi 1_Ch 60/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 17.1 V/m; Power Drift = -0.096 dB
 Peak SAR (extrapolated) = 1.57 W/kg
SAR(1 g) = 0.406 mW/g; SAR(10 g) = 0.122 mW/g
 Maximum value of SAR (measured) = 0.719 mW/g



0 dB = 0.719mW/g

5GHz bands

Frequency: 5280 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5280 \text{ MHz}$; $\sigma = 5.4 \text{ mho/m}$; $\epsilon_r = 48.8$; $\rho = 1000 \text{ kg/m}^3$;

DASY4 Configuration:

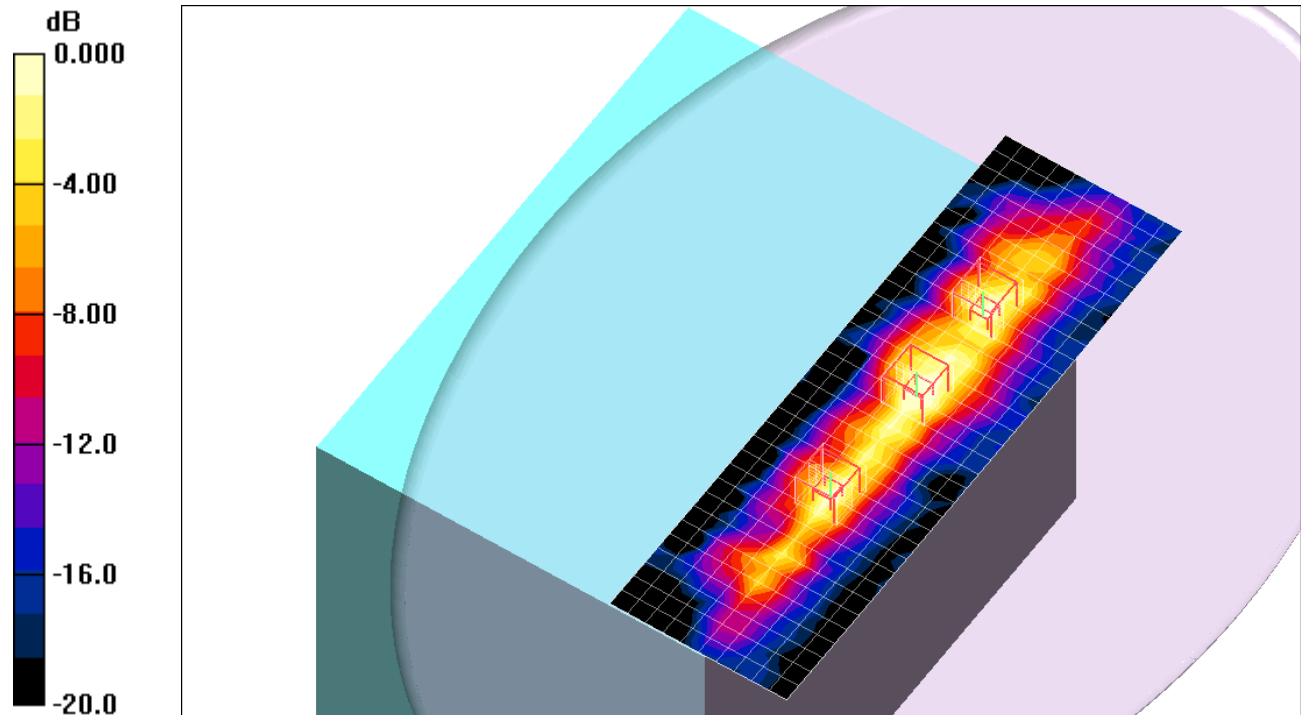
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a,WiFi 3,2,1_Ch 56/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.56 mW/g

802.11a,WiFi 3_Ch 56/Zoom Scan (7x7x9)/Cube 2: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 18.5 V/m; Power Drift = -0.159 dB
 Peak SAR (extrapolated) = 1.38 W/kg
SAR(1 g) = 0.377 mW/g; SAR(10 g) = 0.131 mW/g
 Maximum value of SAR (measured) = 0.687 mW/g

802.11a,WiFi 2_Ch 56/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 18.5 V/m; Power Drift = -0.159 dB
 Peak SAR (extrapolated) = 3.12 W/kg
SAR(1 g) = 0.800 mW/g; SAR(10 g) = 0.216 mW/g
 Maximum value of SAR (measured) = 1.53 mW/g

802.11a,WiFi 1_Ch 56/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 18.5 V/m; Power Drift = -0.159 dB
 Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 0.403 mW/g; SAR(10 g) = 0.125 mW/g
 Maximum value of SAR (measured) = 0.700 mW/g

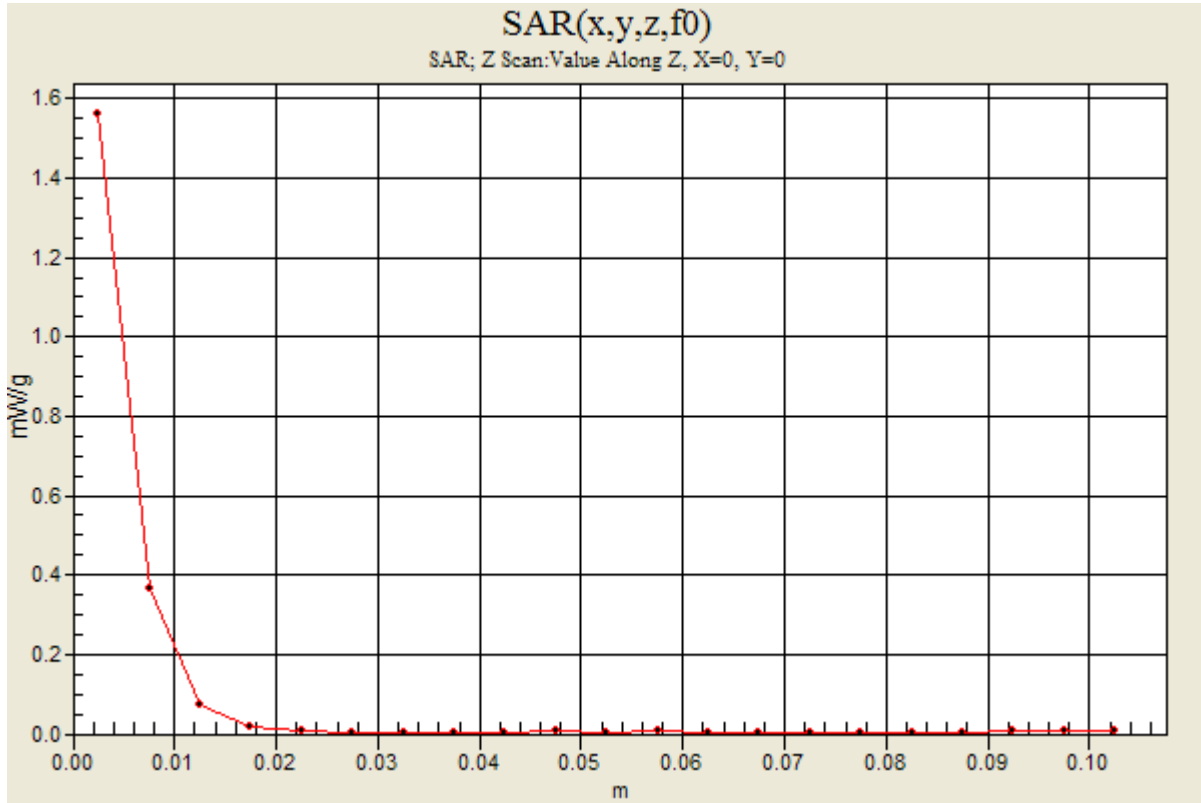


0 dB = 0.700mW/g

5GHz bands

Frequency: 5280 MHz; Duty Cycle: 1:1

802.11a,WiFi 3,2,1_Ch 56/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.56 mW/g



5GHz bands

Frequency: 5300 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5300$ MHz; $\sigma = 5.43$ mho/m; $\epsilon_r = 48.8$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

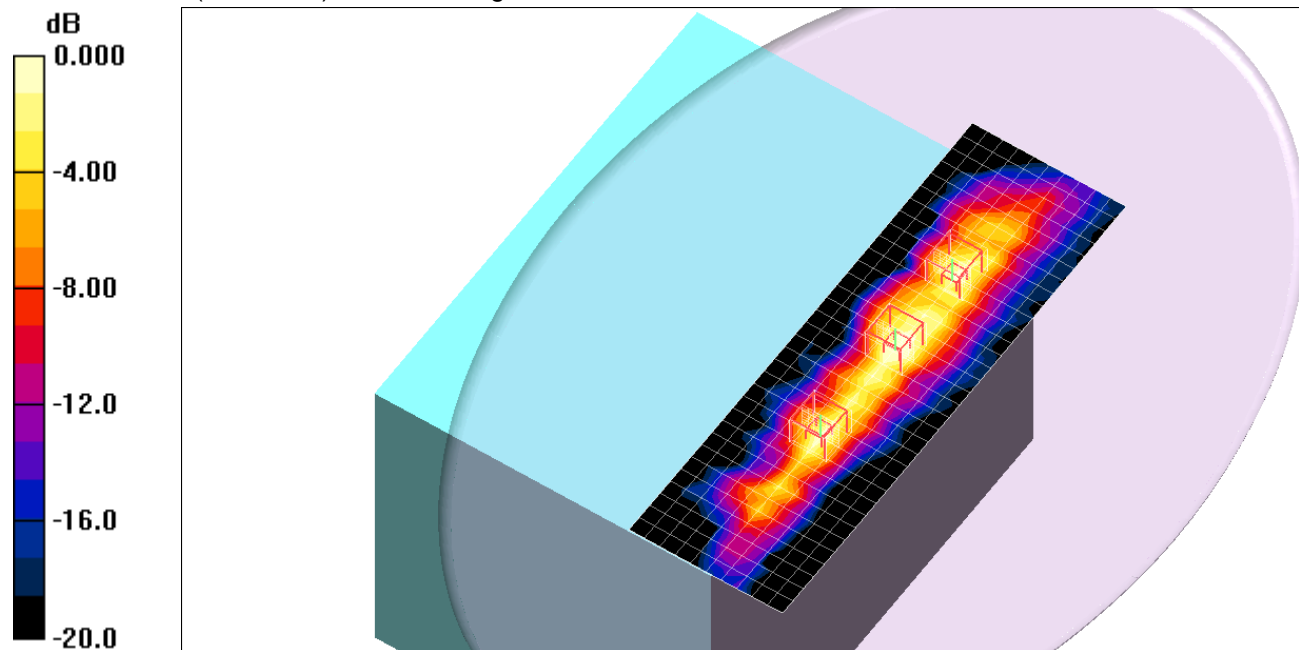
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a,WiFi 3,2,1_Ch 60/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.51 mW/g

802.11a,WiFi 3_Ch 60/Zoom Scan (7x7x9)/Cube 2: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 17.9 V/m; Power Drift = -0.115 dB
 Peak SAR (extrapolated) = 1.46 W/kg
SAR(1 g) = 0.392 mW/g; SAR(10 g) = 0.134 mW/g
 Maximum value of SAR (measured) = 0.691 mW/g

802.11a,WiFi 2_Ch 60/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 17.9 V/m; Power Drift = -0.115 dB
 Peak SAR (extrapolated) = 3.18 W/kg
SAR(1 g) = 0.787 mW/g; SAR(10 g) = 0.211 mW/g
 Maximum value of SAR (measured) = 1.48 mW/g

802.11a,WiFi 1_Ch 60/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 17.9 V/m; Power Drift = -0.115 dB
 Peak SAR (extrapolated) = 1.62 W/kg
SAR(1 g) = 0.414 mW/g; SAR(10 g) = 0.127 mW/g
 Maximum value of SAR (measured) = 0.728 mW/g



0 dB = 0.728mW/g

5GHz bands

Frequency: 5260 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5260$ MHz; $\sigma = 5.37$ mho/m; $\epsilon_r = 48.8$; $\rho = 1000$ kg/m³;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT20,WiFi 3,2_Ch 52/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.78 mW/g

802.11n HT20,WiFi 3_Ch 52/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 20.3 V/m; Power Drift = -0.131 dB

Peak SAR (extrapolated) = 2.67 W/kg

SAR(1 g) = 0.688 mW/g; SAR(10 g) = 0.235 mW/g

Maximum value of SAR (measured) = 1.24 mW/g

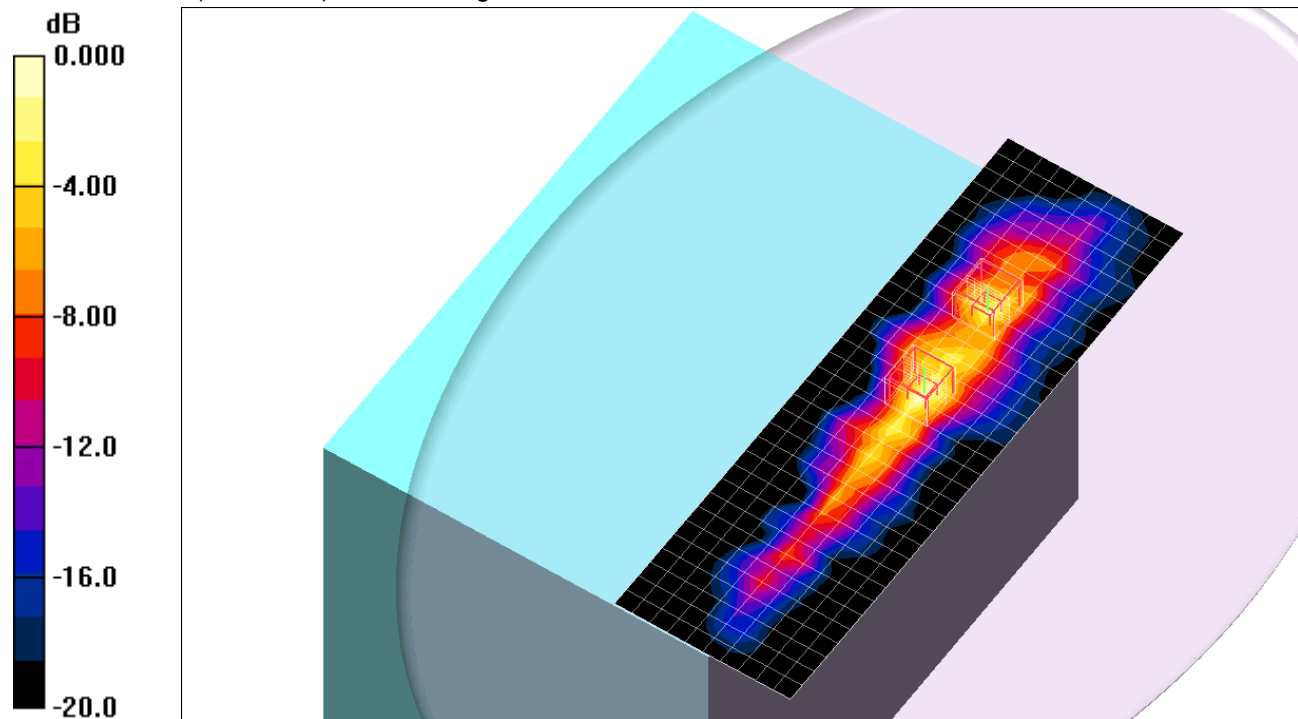
802.11n HT20,WiFi 2_Ch 52/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 20.3 V/m; Power Drift = -0.131 dB

Peak SAR (extrapolated) = 3.90 W/kg

SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.302 mW/g

Maximum value of SAR (measured) = 1.95 mW/g



0 dB = 1.95mW/g

5GHz bands

Frequency: 5280 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5280$ MHz; $\sigma = 5.4$ mho/m; $\epsilon_r = 48.8$; $\rho = 1000$ kg/m³;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT20,WiFi 3,2_Ch 56/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.84 mW/g

802.11n HT20,WiFi 3_Ch 56/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 20.6 V/m; Power Drift = -0.154 dB

Peak SAR (extrapolated) = 2.65 W/kg

SAR(1 g) = 0.661 mW/g; SAR(10 g) = 0.222 mW/g

Maximum value of SAR (measured) = 1.19 mW/g

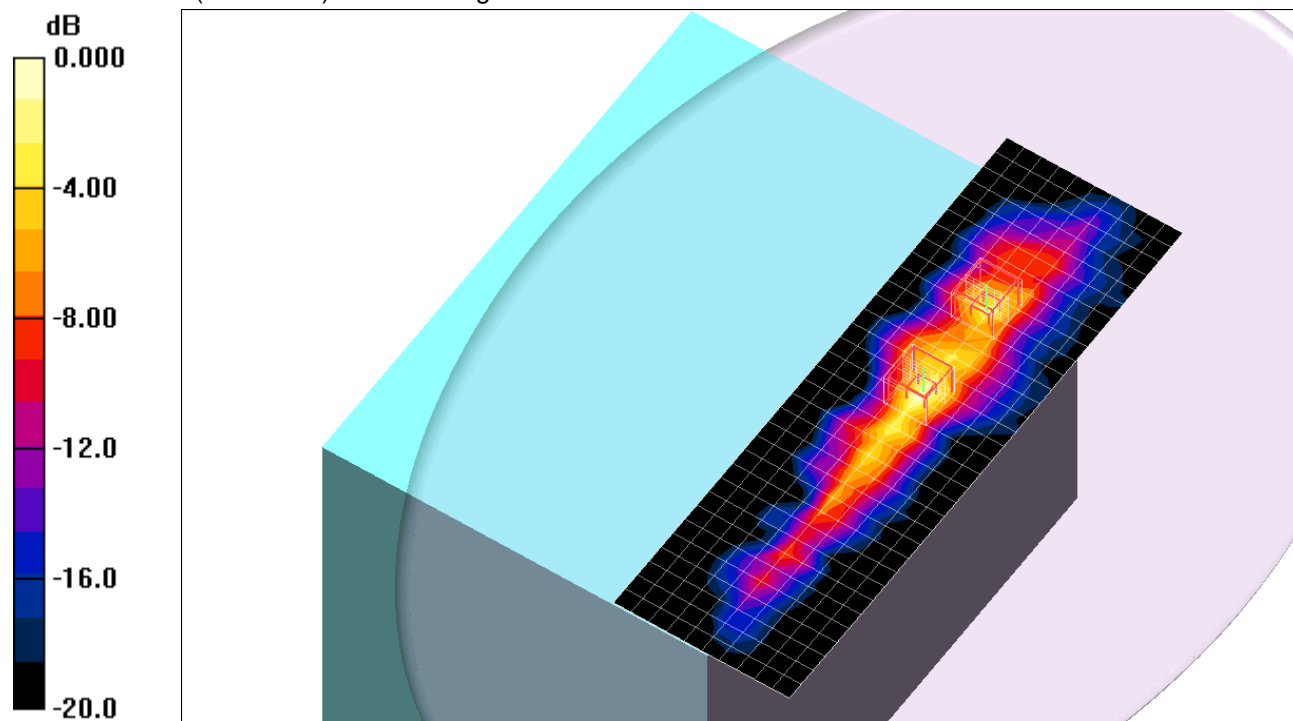
802.11n HT20,WiFi 2_Ch 56/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 20.6 V/m; Power Drift = -0.154 dB

Peak SAR (extrapolated) = 4.16 W/kg

SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.310 mW/g

Maximum value of SAR (measured) = 2.00 mW/g



5GHz bands

Frequency: 5320 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5320$ MHz; $\sigma = 5.46$ mho/m; $\epsilon_r = 48.7$; $\rho = 1000$ kg/m³;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT20,WiFi 3,2_Ch 64/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.00 mW/g

802.11n HT20,WiFi 3_Ch 64/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 21.4 V/m; Power Drift = -0.153 dB

Peak SAR (extrapolated) = 2.46 W/kg

SAR(1 g) = 0.641 mW/g; SAR(10 g) = 0.207 mW/g

Maximum value of SAR (measured) = 1.14 mW/g

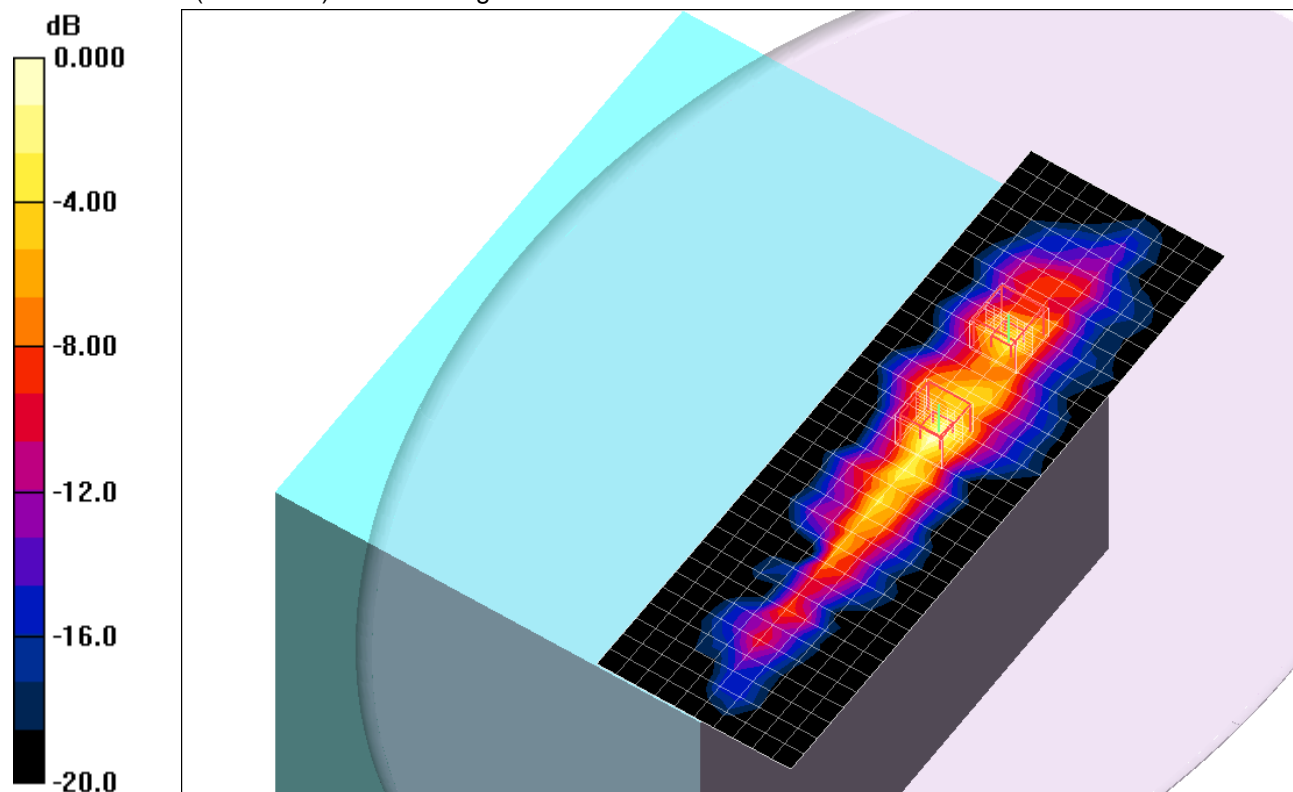
802.11n HT20,WiFi 2_Ch 64/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 21.4 V/m; Power Drift = -0.153 dB

Peak SAR (extrapolated) = 4.53 W/kg

SAR(1 g) = 1.16 mW/g; SAR(10 g) = 0.338 mW/g

Maximum value of SAR (measured) = 2.16 mW/g



0 dB = 2.16mW/g

5GHz bands

Frequency: 5260 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5260$ MHz; $\sigma = 5.37$ mho/m; $\epsilon_r = 48.8$; $\rho = 1000$ kg/m³;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT20,WiFi 3,1_Ch 52/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.27 mW/g

802.11n HT20,WiFi 3_Ch 52/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 16.2 V/m; Power Drift = 0.121 dB

Peak SAR (extrapolated) = 2.66 W/kg

SAR(1 g) = 0.703 mW/g; SAR(10 g) = 0.245 mW/g

Maximum value of SAR (measured) = 1.34 mW/g

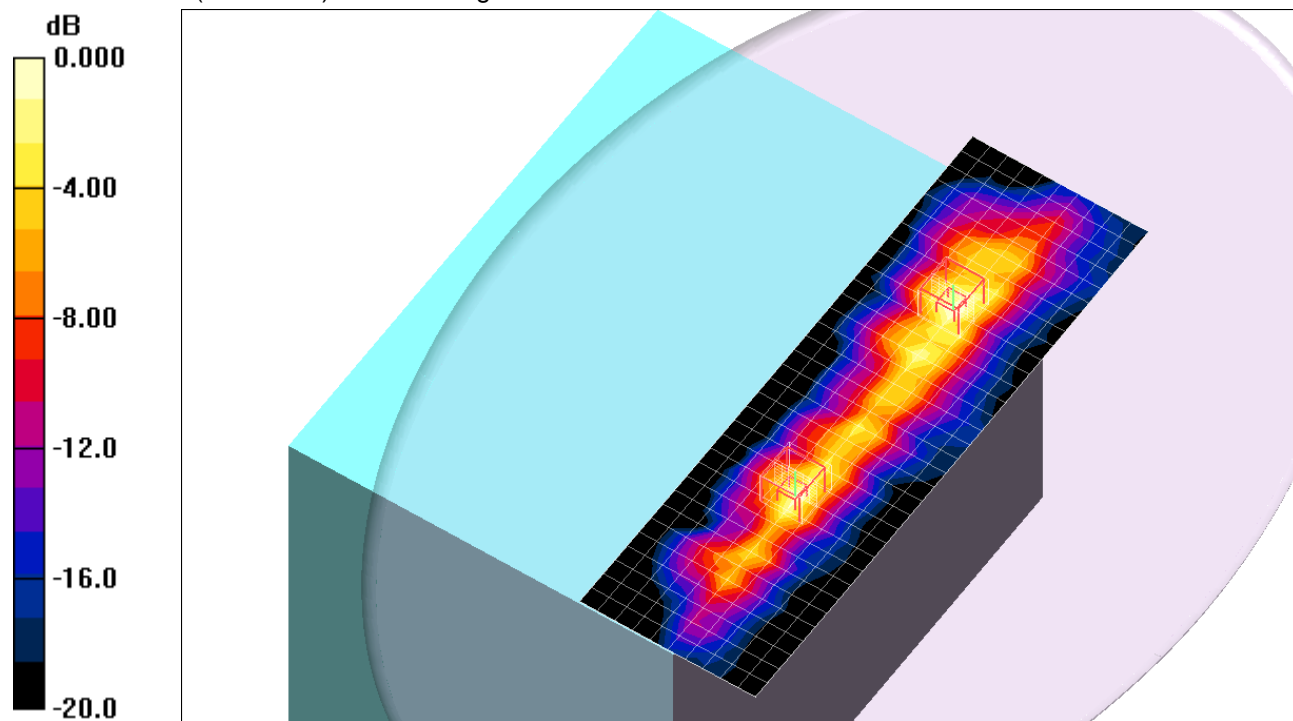
802.11n HT20,WiFi 1_Ch 52/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 16.2 V/m; Power Drift = 0.121 dB

Peak SAR (extrapolated) = 2.74 W/kg

SAR(1 g) = 0.658 mW/g; SAR(10 g) = 0.202 mW/g

Maximum value of SAR (measured) = 1.16 mW/g



0 dB = 1.16mW/g

5GHz bands

Frequency: 5280 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5280 \text{ MHz}$; $\sigma = 5.4 \text{ mho/m}$; $\epsilon_r = 48.8$; $\rho = 1000 \text{ kg/m}^3$;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT20,WiFi 3,1_Ch 56/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.20 mW/g

802.11n HT20,WiFi 3_Ch 56/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 15.3 V/m; Power Drift = 0.101 dB

Peak SAR (extrapolated) = 2.36 W/kg

SAR(1 g) = 0.629 mW/g; SAR(10 g) = 0.219 mW/g

Maximum value of SAR (measured) = 1.13 mW/g

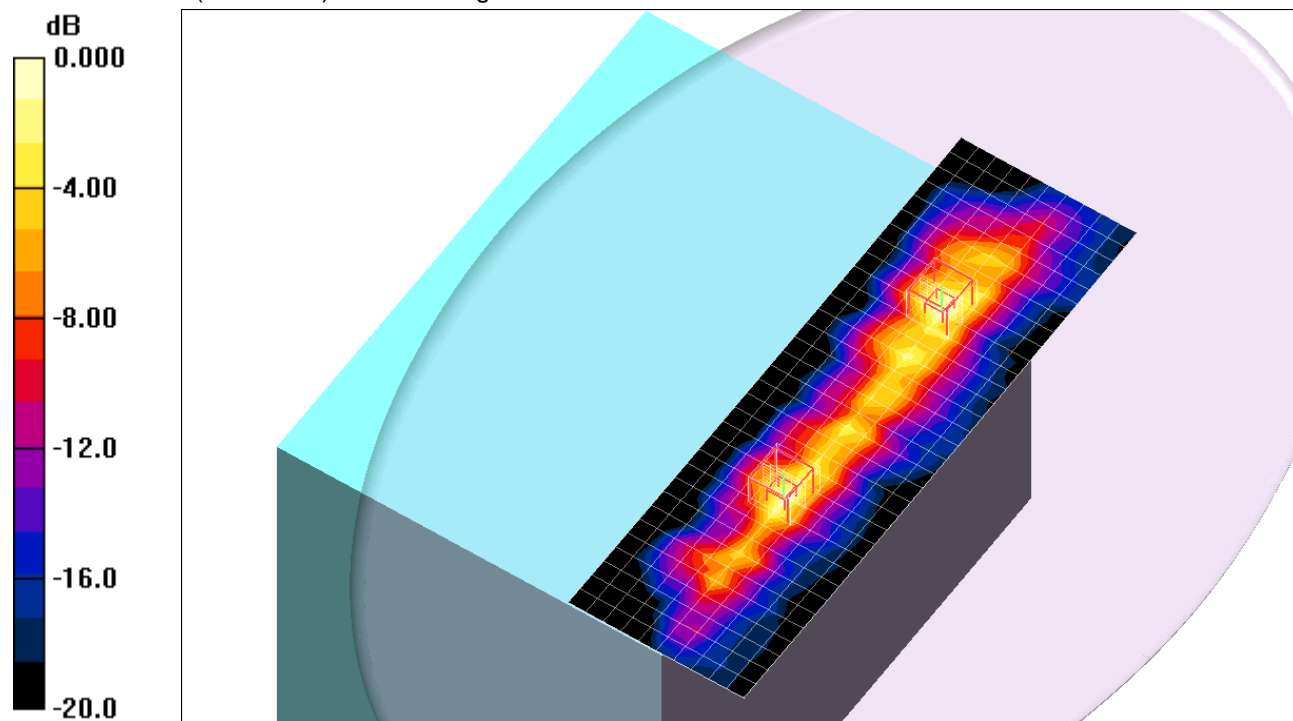
802.11n HT20,WiFi 1_Ch 56/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 15.3 V/m; Power Drift = 0.101 dB

Peak SAR (extrapolated) = 2.73 W/kg

SAR(1 g) = 0.666 mW/g; SAR(10 g) = 0.200 mW/g

Maximum value of SAR (measured) = 1.18 mW/g



0 dB = 1.18mW/g

5GHz bands

Frequency: 5320 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5320$ MHz; $\sigma = 5.65$ mho/m; $\epsilon_r = 47$; $\rho = 1000$ kg/m³ ;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT20,WiFi 3,1_Ch 64/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 2.03 mW/g

802.11n HT20,WiFi 3_Ch 64/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 17.1 V/m; Power Drift = -0.132 dB

Peak SAR (extrapolated) = 2.25 W/kg

SAR(1 g) = 0.578 mW/g; SAR(10 g) = 0.194 mW/g

Maximum value of SAR (measured) = 1.09 mW/g

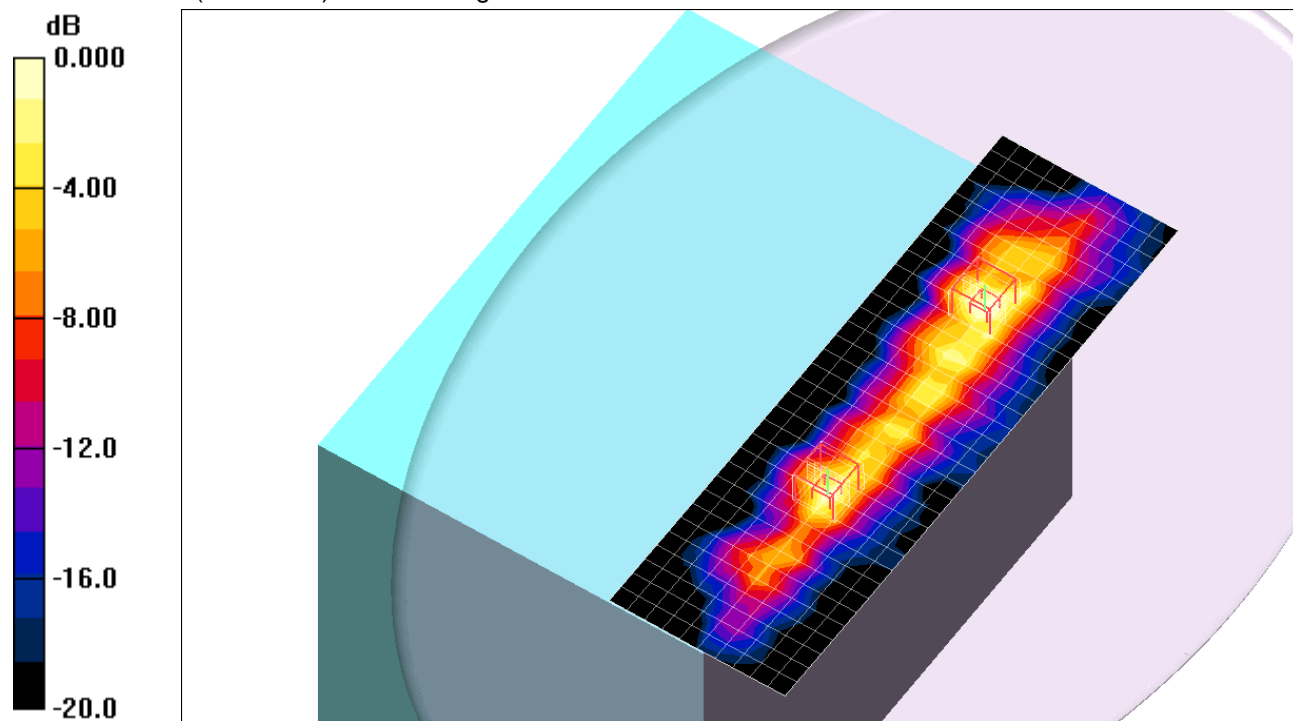
802.11n HT20,WiFi 1_Ch 64/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 17.1 V/m; Power Drift = -0.132 dB

Peak SAR (extrapolated) = 3.25 W/kg

SAR(1 g) = 0.785 mW/g; SAR(10 g) = 0.230 mW/g

Maximum value of SAR (measured) = 1.50 mW/g



0 dB = 1.50mW/g

5GHz bands

Frequency: 5260 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5260$ MHz; $\sigma = 5.37$ mho/m; $\epsilon_r = 48.8$; $\rho = 1000$ kg/m³;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT20,WiFi 2,1_Ch 52/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 2.20 mW/g

802.11n HT20,WiFi 2_Ch 52/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 22.3 V/m; Power Drift = -0.151 dB

Peak SAR (extrapolated) = 4.82 W/kg

SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.317 mW/g

Maximum value of SAR (measured) = 2.05 mW/g

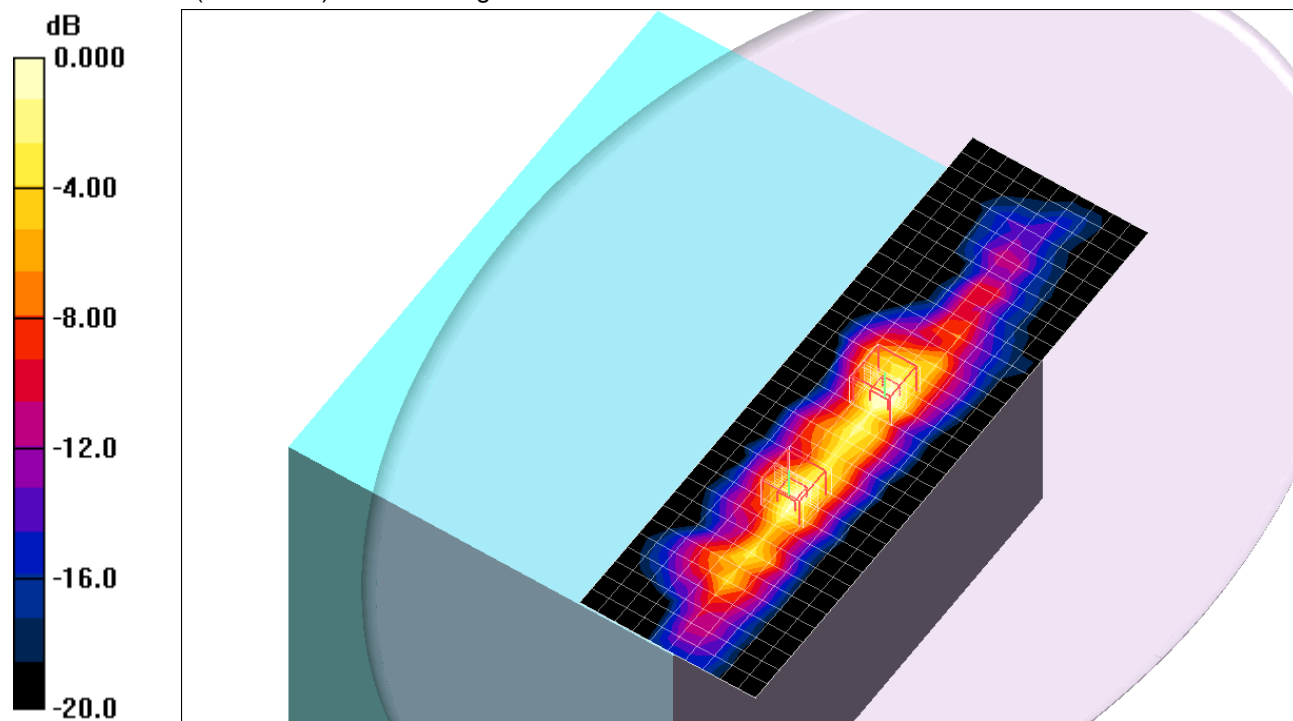
802.11n HT20,WiFi 1_Ch 52/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 22.3 V/m; Power Drift = -0.151 dB

Peak SAR (extrapolated) = 3.03 W/kg

SAR(1 g) = 0.754 mW/g; SAR(10 g) = 0.240 mW/g

Maximum value of SAR (measured) = 1.34 mW/g

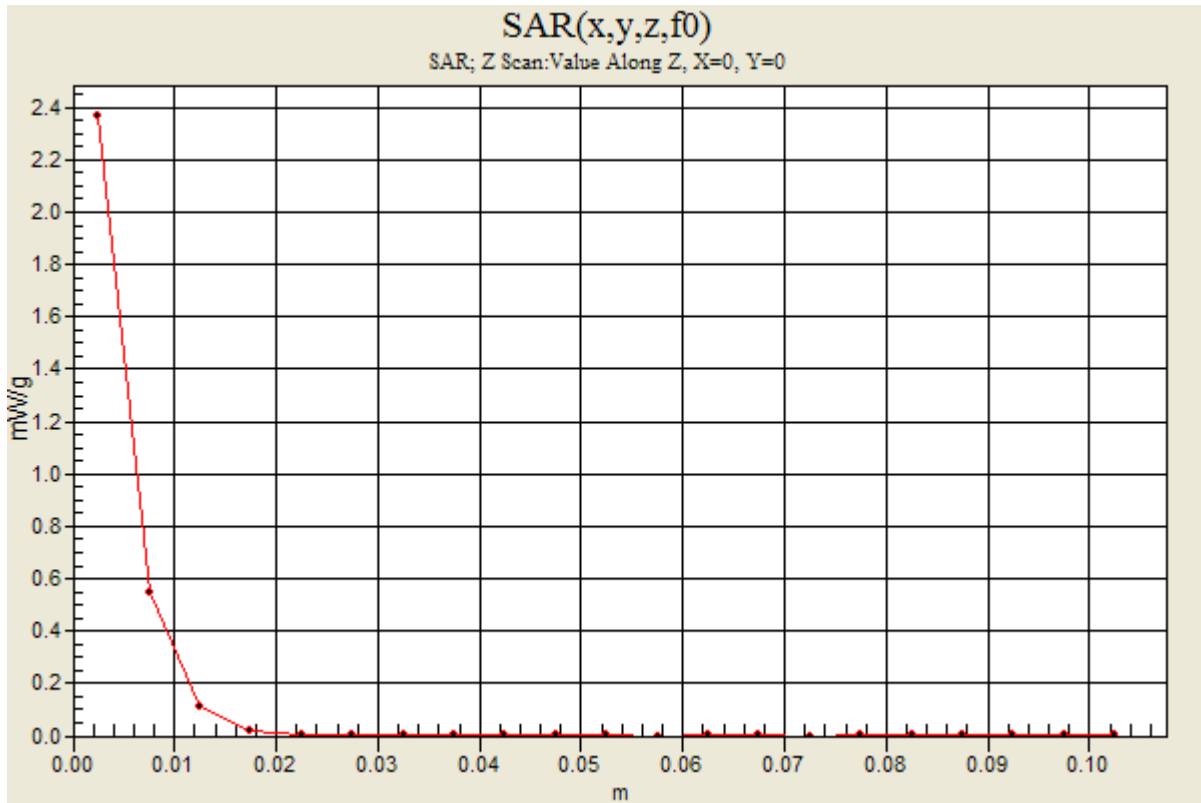


0 dB = 1.34mW/g

5GHz bands

Frequency: 5260 MHz; Duty Cycle: 1:1

802.11n HT20, WiFi 2,1_Ch 52/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 2.37 mW/g



5GHz bands

Frequency: 5280 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5280 \text{ MHz}$; $\sigma = 5.4 \text{ mho/m}$; $\epsilon_r = 48.8$; $\rho = 1000 \text{ kg/m}^3$;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT20,WiFi 2,1_Ch 56/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 2.08 mW/g

802.11n HT20,WiFi 2_Ch 56/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 22.1 V/m; Power Drift = -0.136 dB

Peak SAR (extrapolated) = 4.67 W/kg

SAR(1 g) = 1.15 mW/g; SAR(10 g) = 0.308 mW/g

Maximum value of SAR (measured) = 2.13 mW/g

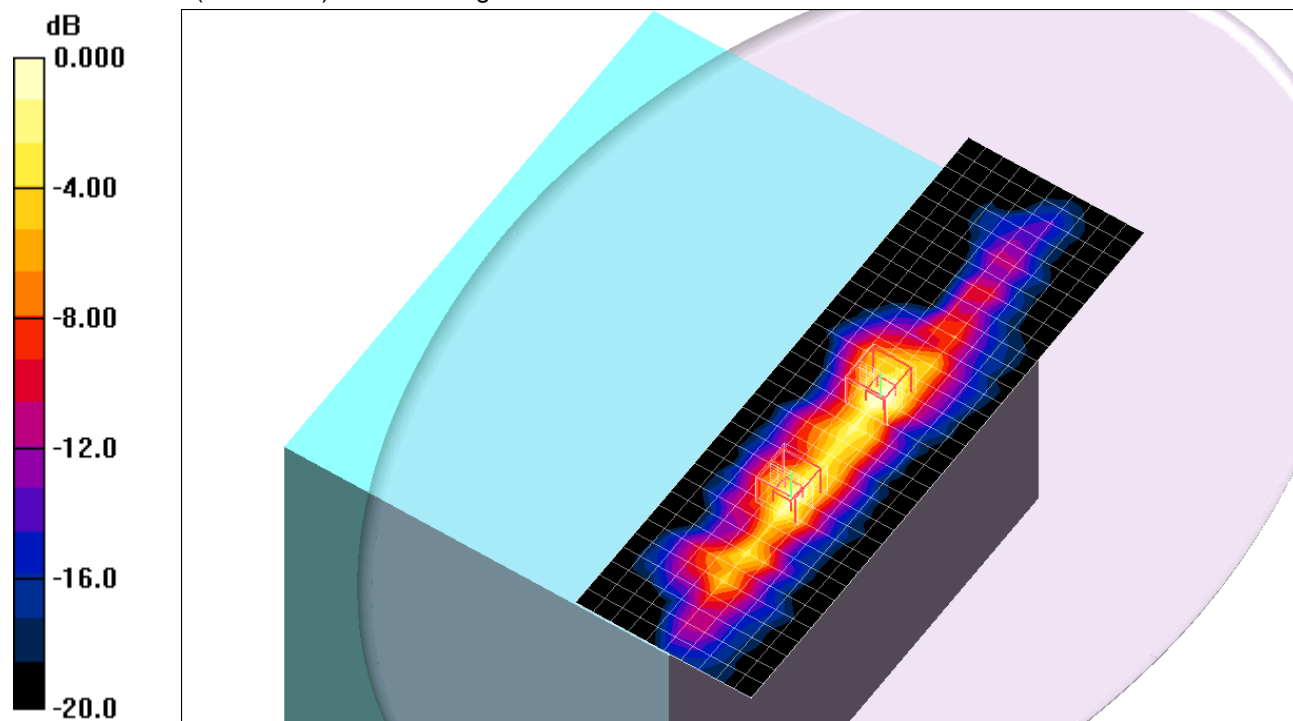
802.11n HT20,WiFi 1_Ch 56/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 22.1 V/m; Power Drift = -0.136 dB

Peak SAR (extrapolated) = 2.97 W/kg

SAR(1 g) = 0.731 mW/g; SAR(10 g) = 0.231 mW/g

Maximum value of SAR (measured) = 1.31 mW/g



0 dB = 1.31mW/g

5GHz bands

Frequency: 5320 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5320$ MHz; $\sigma = 5.46$ mho/m; $\epsilon_r = 48.7$; $\rho = 1000$ kg/m³;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT20,WiFi 2,1_Ch 64/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 2.10 mW/g

802.11n HT20,WiFi 2_Ch 64/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 21.8 V/m; Power Drift = -0.114 dB

Peak SAR (extrapolated) = 4.59 W/kg

SAR(1 g) = 1.15 mW/g; SAR(10 g) = 0.314 mW/g

Maximum value of SAR (measured) = 2.15 mW/g

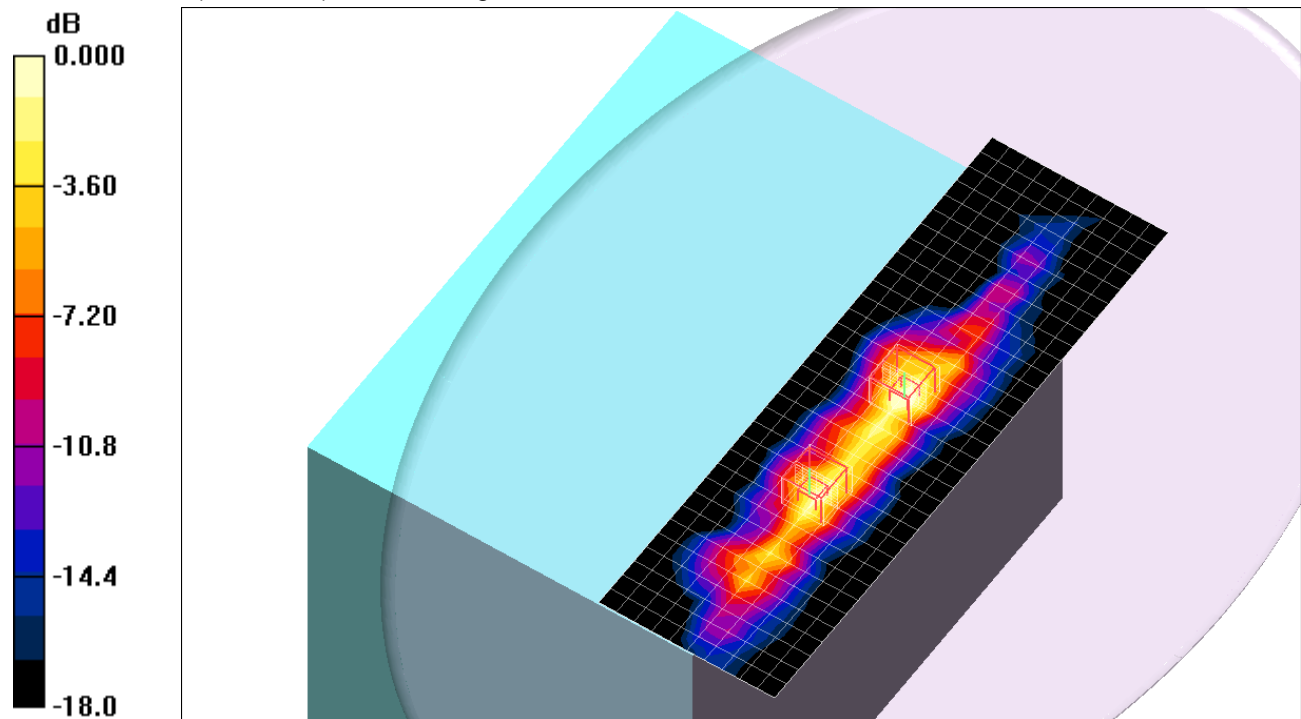
802.11n HT20,WiFi 1_Ch 64/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 21.8 V/m; Power Drift = -0.114 dB

Peak SAR (extrapolated) = 2.94 W/kg

SAR(1 g) = 0.728 mW/g; SAR(10 g) = 0.230 mW/g

Maximum value of SAR (measured) = 1.28 mW/g



0 dB = 1.28mW/g

5GHz bands

Frequency: 5270 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5270$ MHz; $\sigma = 5.59$ mho/m; $\epsilon_r = 47$; $\rho = 1000$ kg/m³ ;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT40,WiFi 3,2_Ch 54/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 2.74 mW/g

802.11n HT40,WiFi 3_Ch 54/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 22.1 V/m; Power Drift = -0.041 dB

Peak SAR (extrapolated) = 3.43 W/kg

SAR(1 g) = 0.892 mW/g; SAR(10 g) = 0.314 mW/g

Maximum value of SAR (measured) = 1.65 mW/g

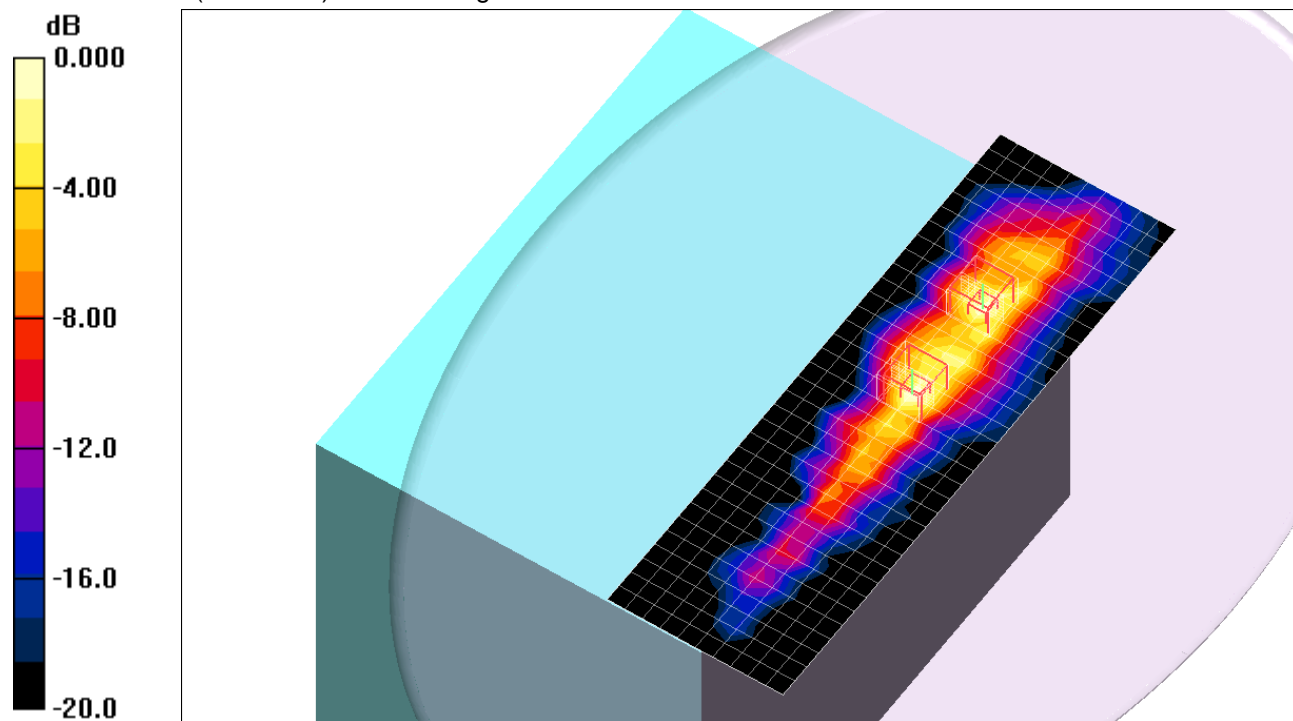
802.11n HT40,WiFi 2_Ch 54/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 22.1 V/m; Power Drift = -0.041 dB

Peak SAR (extrapolated) = 4.74 W/kg

SAR(1 g) = 1.15 mW/g; SAR(10 g) = 0.317 mW/g

Maximum value of SAR (measured) = 2.23 mW/g

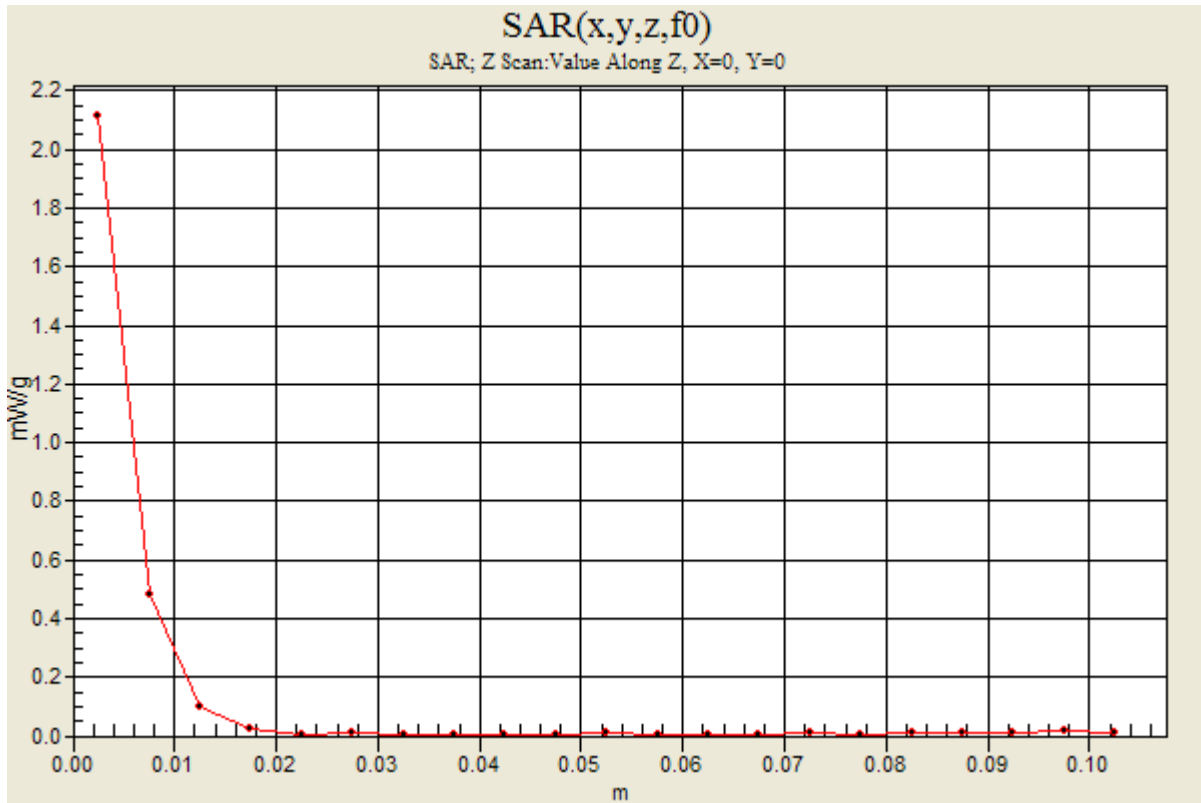


0 dB = 2.23mW/g

5GHz bands

Frequency: 5270 MHz; Duty Cycle: 1:1

802.11n HT40, WiFi 3,2_Ch 54/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 2.11 mW/g



5GHz bands

Frequency: 5270 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5270$ MHz; $\sigma = 5.59$ mho/m; $\epsilon_r = 47$; $\rho = 1000$ kg/m³ ;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT40,WiFi 3,1_Ch 54/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 2.36 mW/g

802.11n HT40,WiFi 3_Ch 54/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 18.6 V/m; Power Drift = -0.132 dB

Peak SAR (extrapolated) = 3.25 W/kg

SAR(1 g) = 0.854 mW/g; SAR(10 g) = 0.297 mW/g

Maximum value of SAR (measured) = 1.55 mW/g

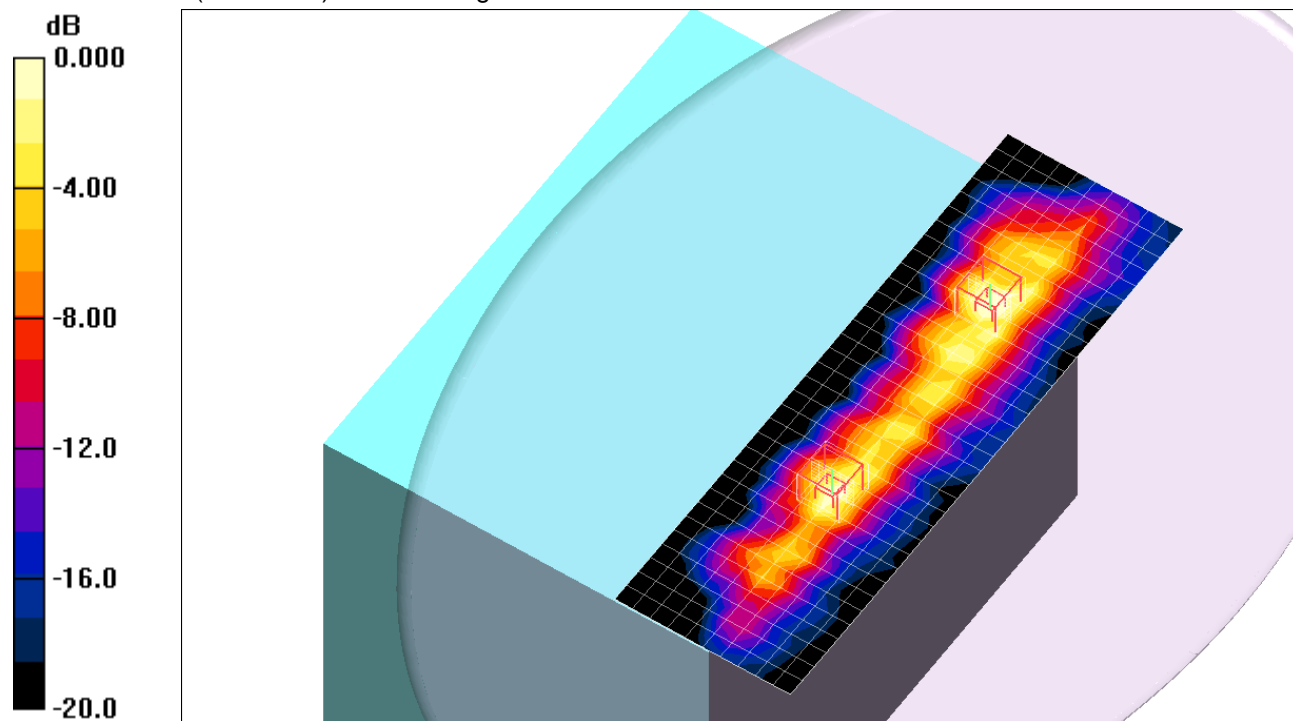
802.11n HT40,WiFi 1_Ch 54/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 18.6 V/m; Power Drift = -0.132 dB

Peak SAR (extrapolated) = 3.55 W/kg

SAR(1 g) = 0.862 mW/g; SAR(10 g) = 0.262 mW/g

Maximum value of SAR (measured) = 1.65 mW/g



0 dB = 1.65mW/g

5GHz bands

Frequency: 5270 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5270$ MHz; $\sigma = 5.59$ mho/m; $\epsilon_r = 47$; $\rho = 1000$ kg/m³ ;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT40,WiFi 2,1_Ch 54/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 3.13 mW/g

802.11n HT40,WiFi 2_Ch 54/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 23.2 V/m; Power Drift = -0.059 dB

Peak SAR (extrapolated) = 4.51 W/kg

SAR(1 g) = 1.13 mW/g; SAR(10 g) = 0.304 mW/g

Maximum value of SAR (measured) = 2.19 mW/g

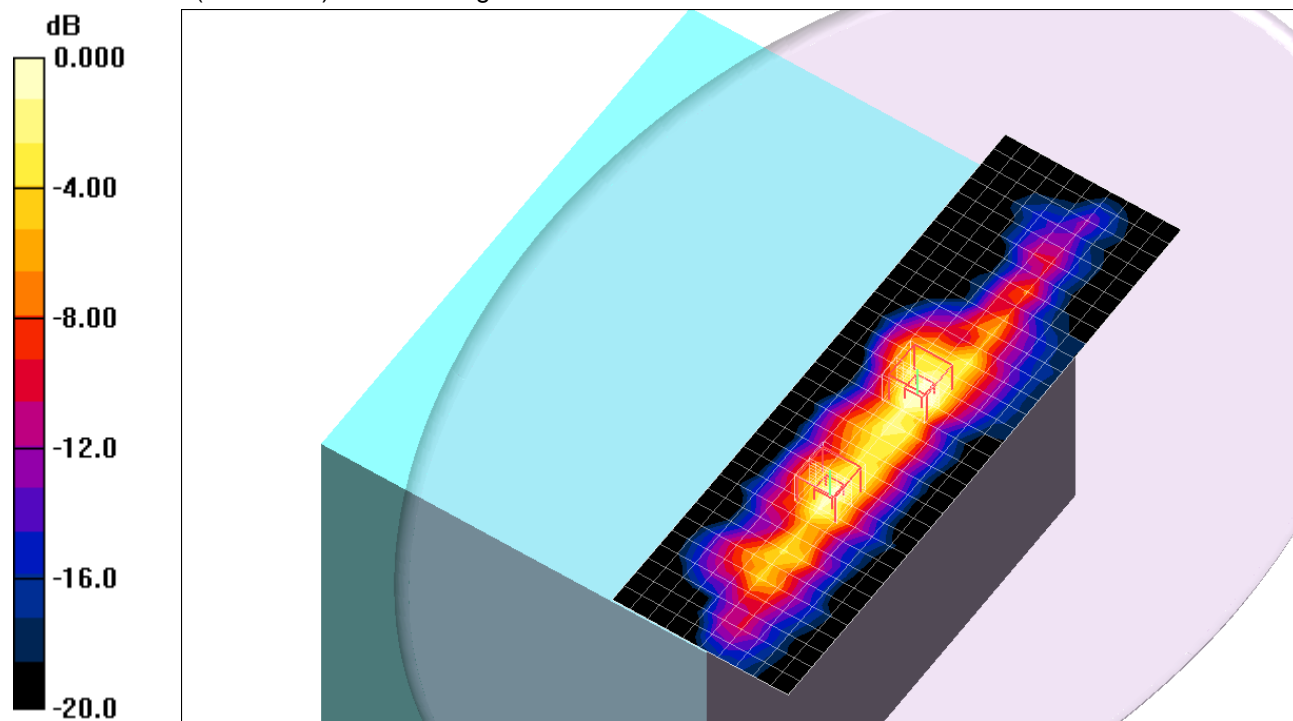
802.11n HT40,WiFi 1_Ch 54/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 23.2 V/m; Power Drift = -0.059 dB

Peak SAR (extrapolated) = 3.27 W/kg

SAR(1 g) = 0.824 mW/g; SAR(10 g) = 0.261 mW/g

Maximum value of SAR (measured) = 1.56 mW/g



0 dB = 1.56mW/g

5GHz bands

Frequency: 5320 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5320 \text{ MHz}$; $\sigma = 5.65 \text{ mho/m}$; $\epsilon_r = 47$; $\rho = 1000 \text{ kg/m}^3$;

DASY4 Configuration:

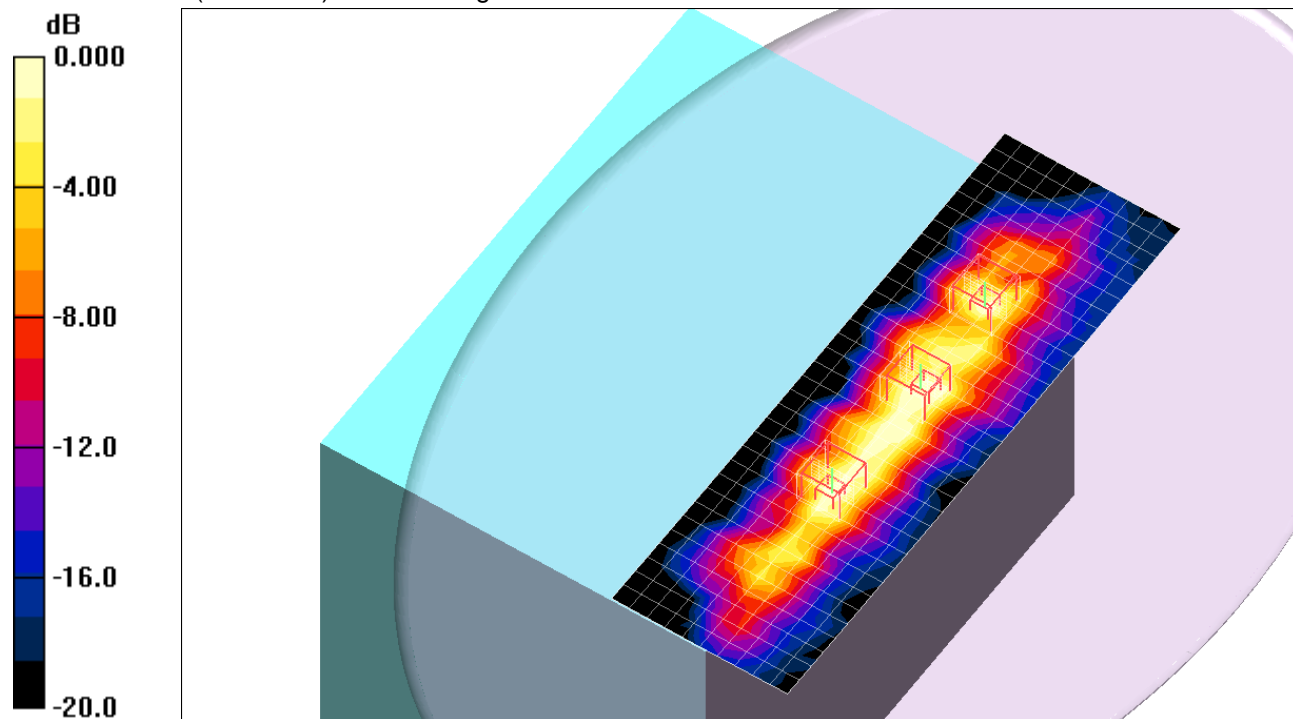
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT20,WiFi 3,2,1_Ch 64/Area Scan (11x34x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 2.20 mW/g

802.11n HT20,WiFi 3_Ch 64/Zoom Scan (7x7x9)/Cube 2: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2.5\text{mm}$
 Reference Value = 18.8 V/m; Power Drift = -0.090 dB
 Peak SAR (extrapolated) = 2.40 W/kg
SAR(1 g) = 0.603 mW/g; SAR(10 g) = 0.199 mW/g
 Maximum value of SAR (measured) = 1.10 mW/g

802.11n HT20,WiFi 2_Ch 64/Zoom Scan (7x7x9)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2.5\text{mm}$
 Reference Value = 18.8 V/m; Power Drift = -0.090 dB
 Peak SAR (extrapolated) = 3.79 W/kg
SAR(1 g) = 1 mW/g; SAR(10 g) = 0.322 mW/g
 Maximum value of SAR (measured) = 1.76 mW/g

802.11n HT20,WiFi 1_Ch 64/Zoom Scan (7x7x9)/Cube 1: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2.5\text{mm}$
 Reference Value = 18.8 V/m; Power Drift = -0.090 dB
 Peak SAR (extrapolated) = 3.05 W/kg
SAR(1 g) = 0.817 mW/g; SAR(10 g) = 0.268 mW/g
 Maximum value of SAR (measured) = 1.47 mW/g

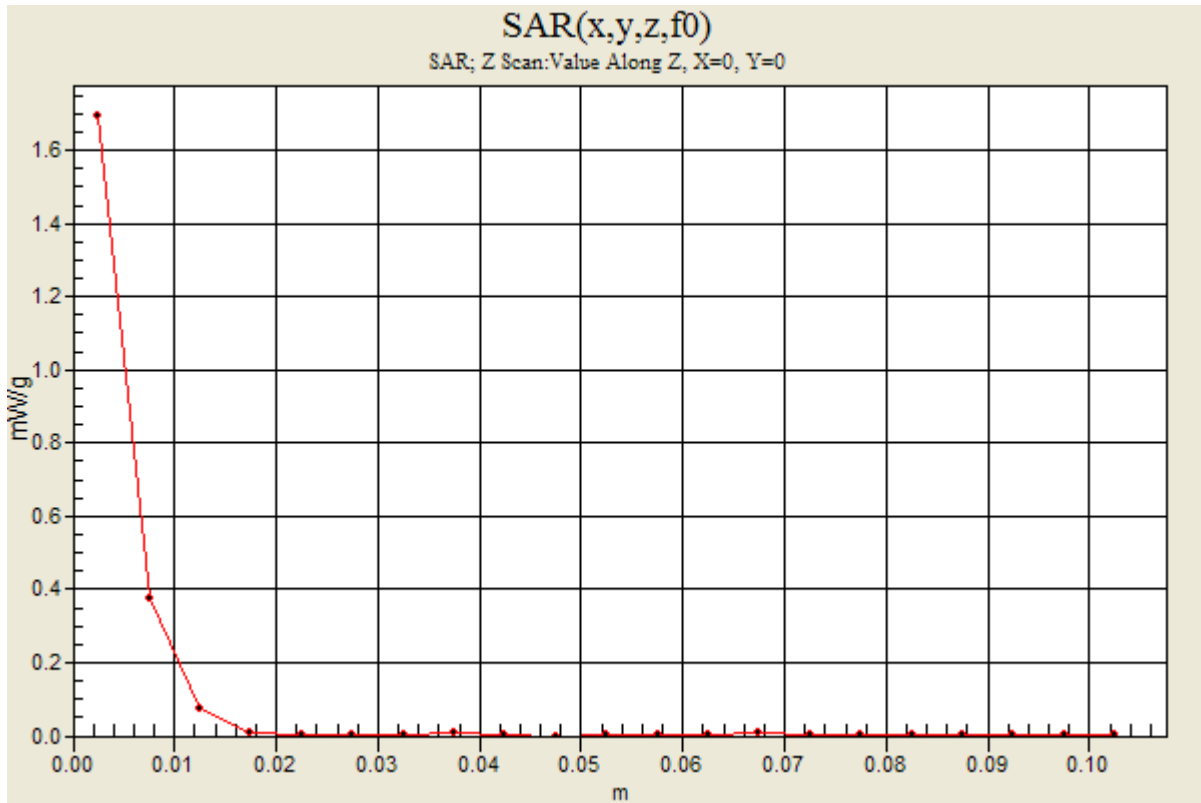


0 dB = 1.47mW/g

5GHz bands

Frequency: 5320 MHz; Duty Cycle: 1:1

802.11n HT20, WiFi 3,2,1_Ch 64/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.69 mW/g



5GHz bands

Frequency: 5270 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5270 \text{ MHz}$; $\sigma = 5.59 \text{ mho/m}$; $\epsilon_r = 47$; $\rho = 1000 \text{ kg/m}^3$;

DASY4 Configuration:

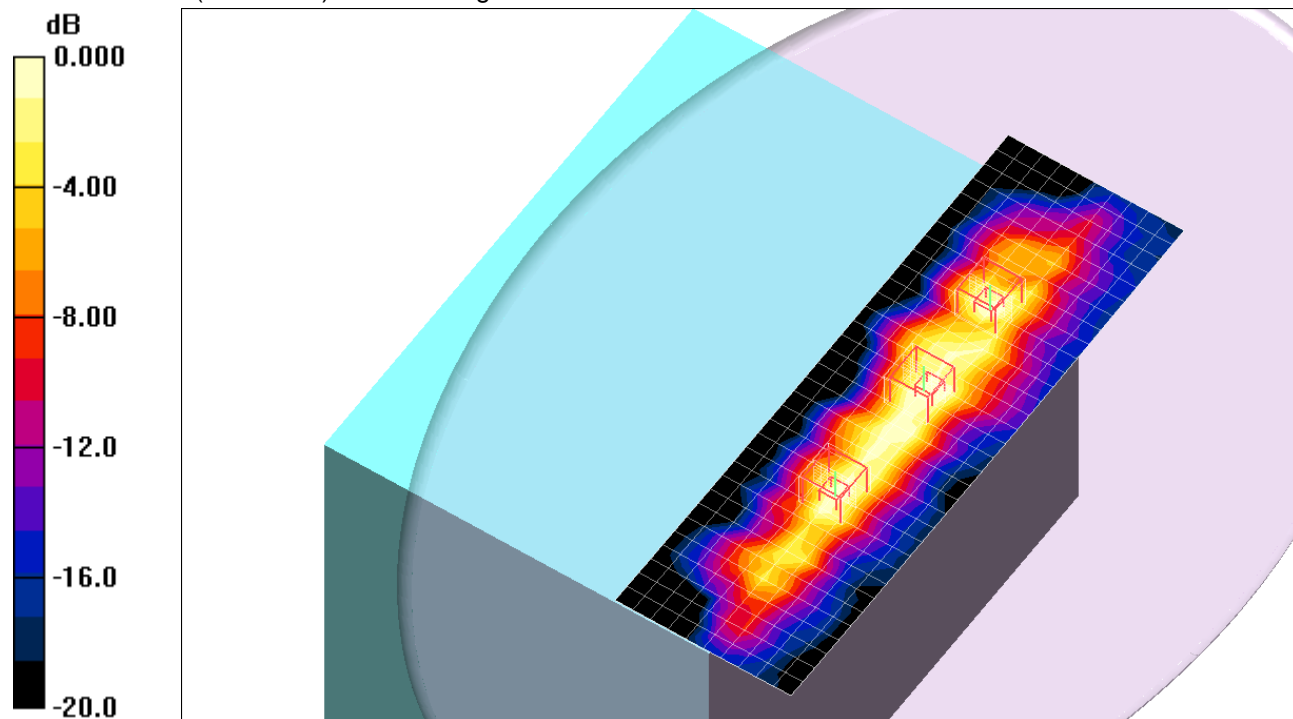
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT40,WiFi 3,2,1_Ch 54/Area Scan (11x34x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$
 Maximum value of SAR (measured) = 2.65 mW/g

802.11n HT40,WiFi 3_Ch 54/Zoom Scan (7x7x9)/Cube 2: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2.5\text{mm}$
 Reference Value = 20.8 V/m; Power Drift = -0.10 dB
 Peak SAR (extrapolated) = 3.10 W/kg
SAR(1 g) = 0.804 mW/g; SAR(10 g) = 0.272 mW/g
 Maximum value of SAR (measured) = 1.46 mW/g

802.11n HT40,WiFi 2_Ch 54/Zoom Scan (7x7x9)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2.5\text{mm}$
 Reference Value = 20.8 V/m; Power Drift = -0.10 dB
 Peak SAR (extrapolated) = 4.38 W/kg
SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.372 mW/g
 Maximum value of SAR (measured) = 2.04 mW/g

802.11n HT40,WiFi 1_Ch 54/Zoom Scan (7x7x9)/Cube 1: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2.5\text{mm}$
 Reference Value = 20.8 V/m; Power Drift = -0.10 dB
 Peak SAR (extrapolated) = 3.49 W/kg
SAR(1 g) = 0.944 mW/g; SAR(10 g) = 0.316 mW/g
 Maximum value of SAR (measured) = 1.71 mW/g

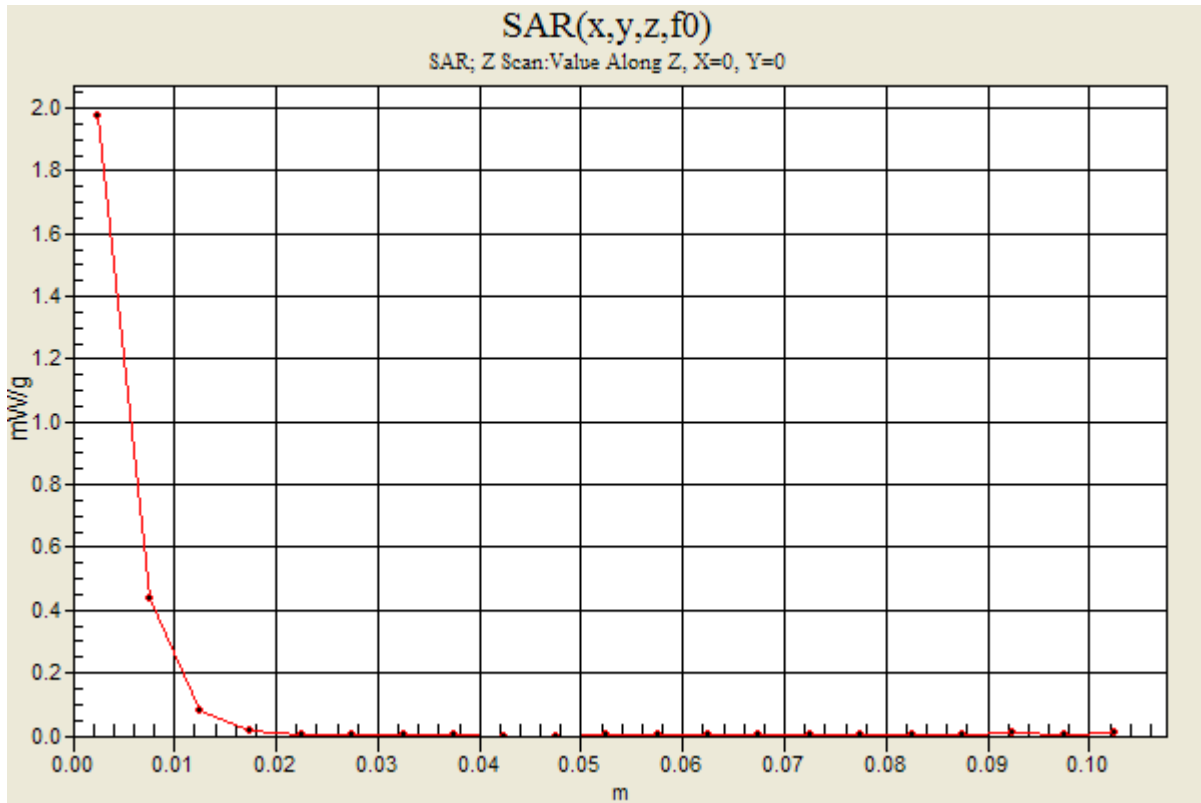


0 dB = 1.71mW/g

5GHz bands

Frequency: 5270 MHz; Duty Cycle: 1:1

802.11n HT40, WiFi 3,2,1_Ch 54/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.97 mW/g



5GHz bands

Frequency: 5310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5310 \text{ MHz}$; $\sigma = 5.64 \text{ mho/m}$; $\epsilon_r = 47$; $\rho = 1000 \text{ kg/m}^3$;

DASY4 Configuration:

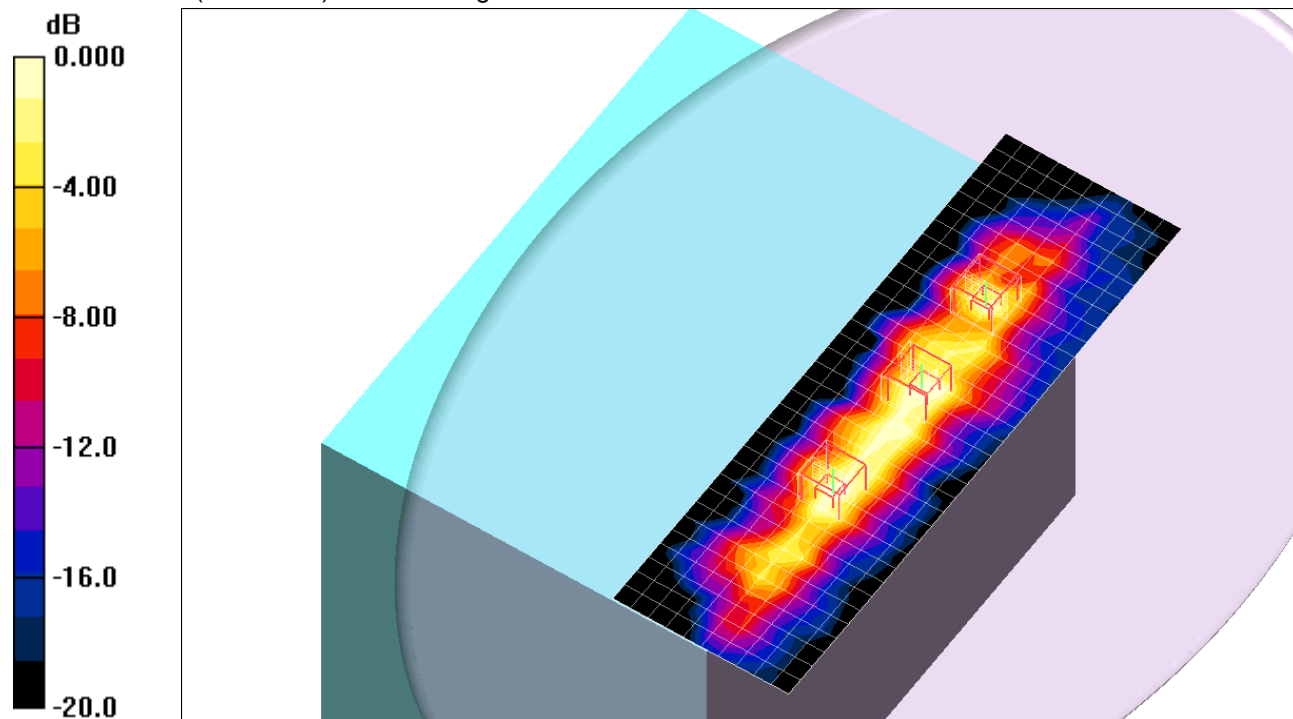
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT40,WiFi 3,2,1_Ch 62/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.46 mW/g

802.11n HT40,WiFi 3_Ch 62/Zoom Scan (7x7x9)/Cube 2: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 15.6 V/m; Power Drift = -0.151 dB
 Peak SAR (extrapolated) = 1.43 W/kg
SAR(1 g) = 0.350 mW/g; SAR(10 g) = 0.113 mW/g
 Maximum value of SAR (measured) = 0.649 mW/g

802.11n HT40,WiFi 2_Ch 62/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 15.6 V/m; Power Drift = -0.151 dB
 Peak SAR (extrapolated) = 2.45 W/kg
SAR(1 g) = 0.654 mW/g; SAR(10 g) = 0.208 mW/g
 Maximum value of SAR (measured) = 1.15 mW/g

802.11n HT40,WiFi 1_Ch 62/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 15.6 V/m; Power Drift = -0.151 dB
 Peak SAR (extrapolated) = 2.31 W/kg
SAR(1 g) = 0.600 mW/g; SAR(10 g) = 0.196 mW/g
 Maximum value of SAR (measured) = 1.07 mW/g



0 dB = 1.07mW/g

5GHz bands

Frequency: 5270 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5270$ MHz; $\sigma = 5.38$ mho/m; $\epsilon_r = 48.8$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

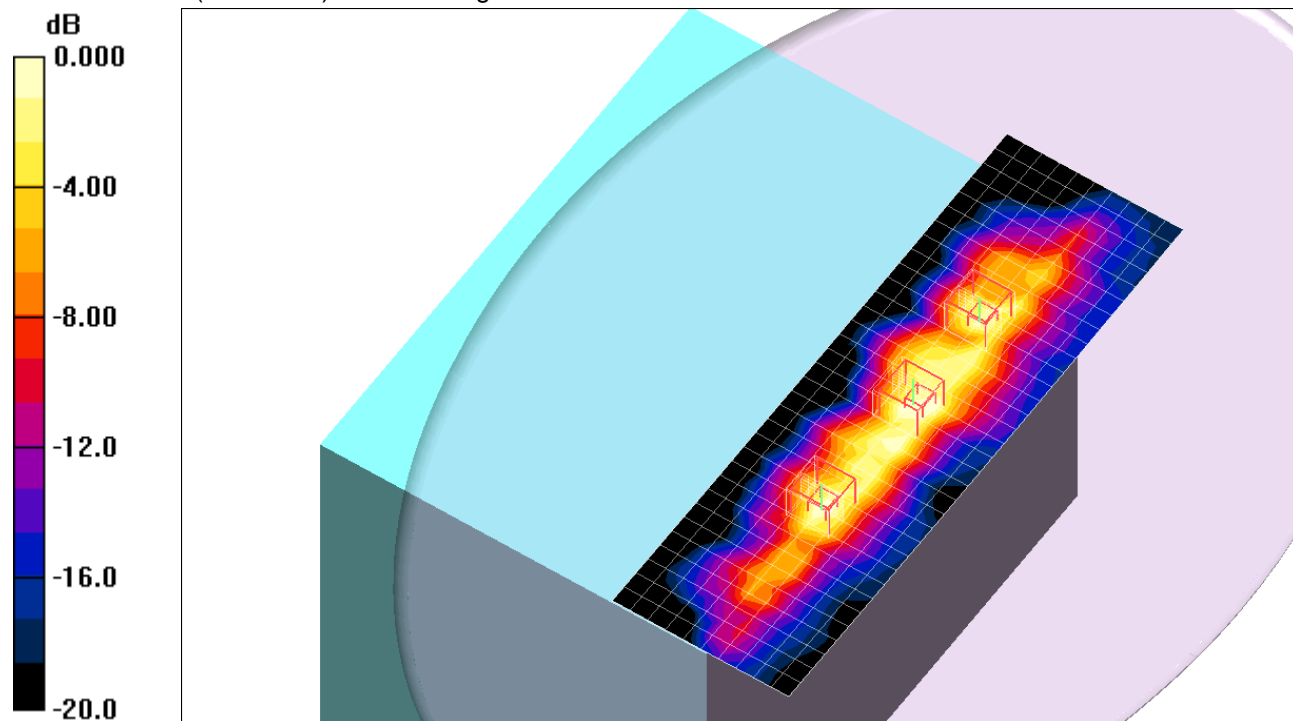
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT40,WiFi 3,2,1_Ch 54/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 2.21 mW/g

802.11n HT40,WiFi 3_Ch 54/Zoom Scan (7x7x9)/Cube 2: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 20.0 V/m; Power Drift = -0.050 dB
 Peak SAR (extrapolated) = 3.14 W/kg
SAR(1 g) = 0.785 mW/g; SAR(10 g) = 0.265 mW/g
 Maximum value of SAR (measured) = 1.45 mW/g

802.11n HT40,WiFi 2_Ch 54/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 20.0 V/m; Power Drift = -0.050 dB
 Peak SAR (extrapolated) = 4.24 W/kg
SAR(1 g) = 1.14 mW/g; SAR(10 g) = 0.338 mW/g
 Maximum value of SAR (measured) = 1.97 mW/g

802.11n HT40,WiFi 1_Ch 54/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 20.0 V/m; Power Drift = -0.050 dB
 Peak SAR (extrapolated) = 3.56 W/kg
SAR(1 g) = 0.937 mW/g; SAR(10 g) = 0.297 mW/g
 Maximum value of SAR (measured) = 1.78 mW/g

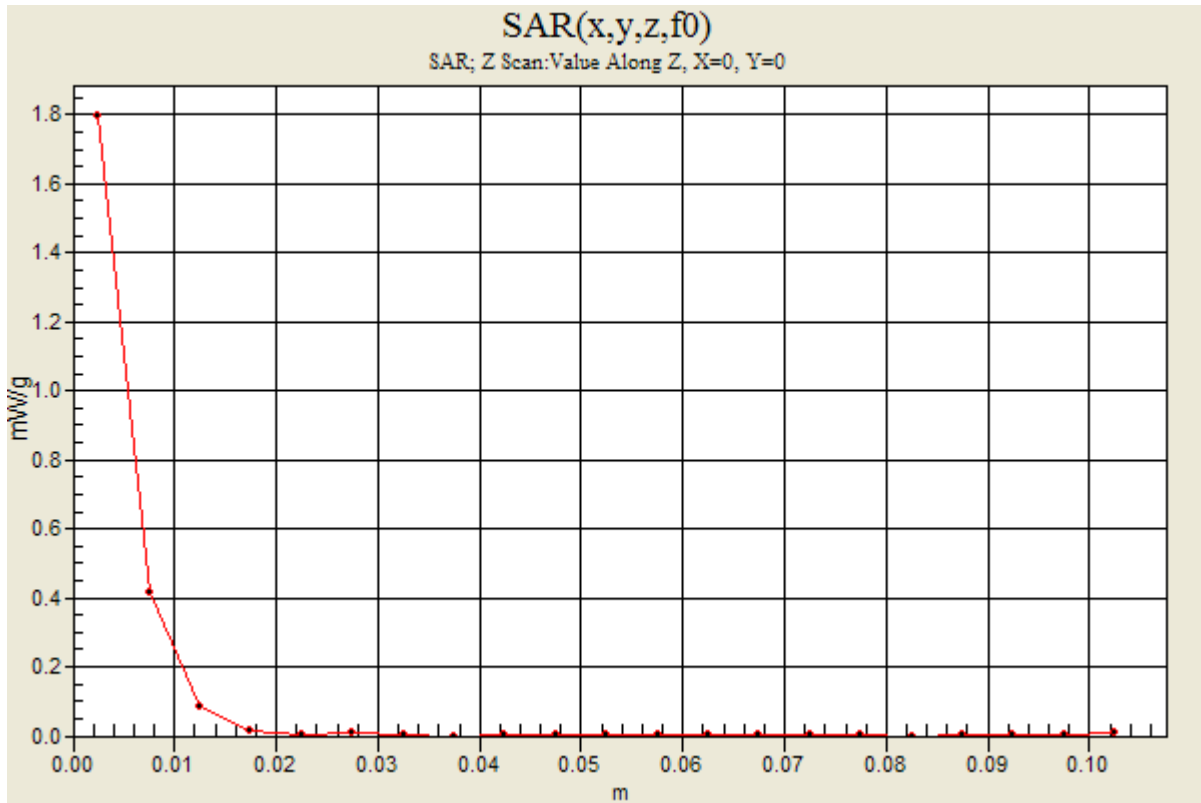


0 dB = 1.78mW/g

5GHz bands

Frequency: 5270 MHz; Duty Cycle: 1:1

802.11n HT40,WiFi 3,2,1_Ch 54/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.80 mW/g



5GHz bands

Frequency: 5310 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5310 \text{ MHz}$; $\sigma = 5.44 \text{ mho/m}$; $\epsilon_r = 48.8$; $\rho = 1000 \text{ kg/m}^3$;

DASY4 Configuration:

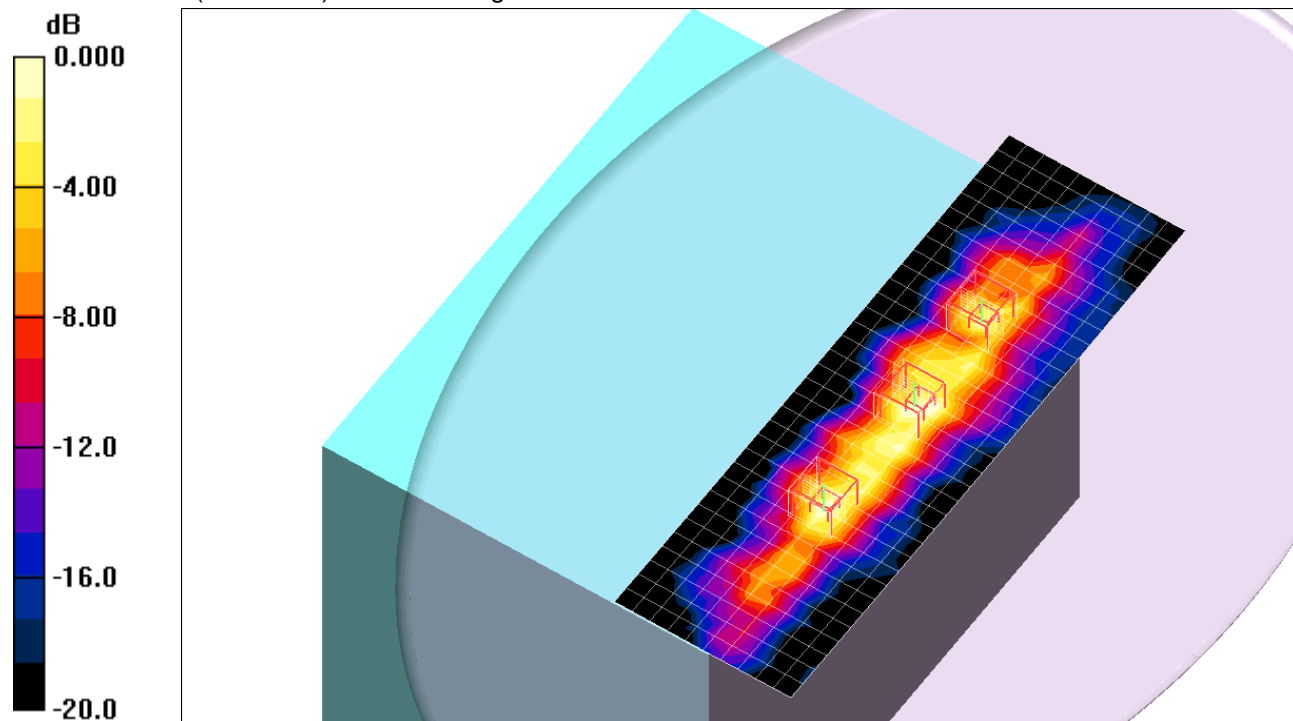
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(4.11, 4.11, 4.11); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT40,WiFi 3,2,1_Ch 62/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.17 mW/g

802.11n HT40,WiFi 3_Ch 62/Zoom Scan (7x7x9)/Cube 2: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 14.5 V/m; Power Drift = -0.091 dB
 Peak SAR (extrapolated) = 1.31 W/kg
SAR(1 g) = 0.332 mW/g; SAR(10 g) = 0.110 mW/g
 Maximum value of SAR (measured) = 0.614 mW/g

802.11n HT40,WiFi 2,_Ch 62/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 14.5 V/m; Power Drift = -0.091 dB
 Peak SAR (extrapolated) = 2.41 W/kg
SAR(1 g) = 0.642 mW/g; SAR(10 g) = 0.188 mW/g
 Maximum value of SAR (measured) = 1.14 mW/g

802.11n HT40,WiFi 1_Ch 62/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 14.5 V/m; Power Drift = -0.091 dB
 Peak SAR (extrapolated) = 2.05 W/kg
SAR(1 g) = 0.520 mW/g; SAR(10 g) = 0.160 mW/g
 Maximum value of SAR (measured) = 0.995 mW/g

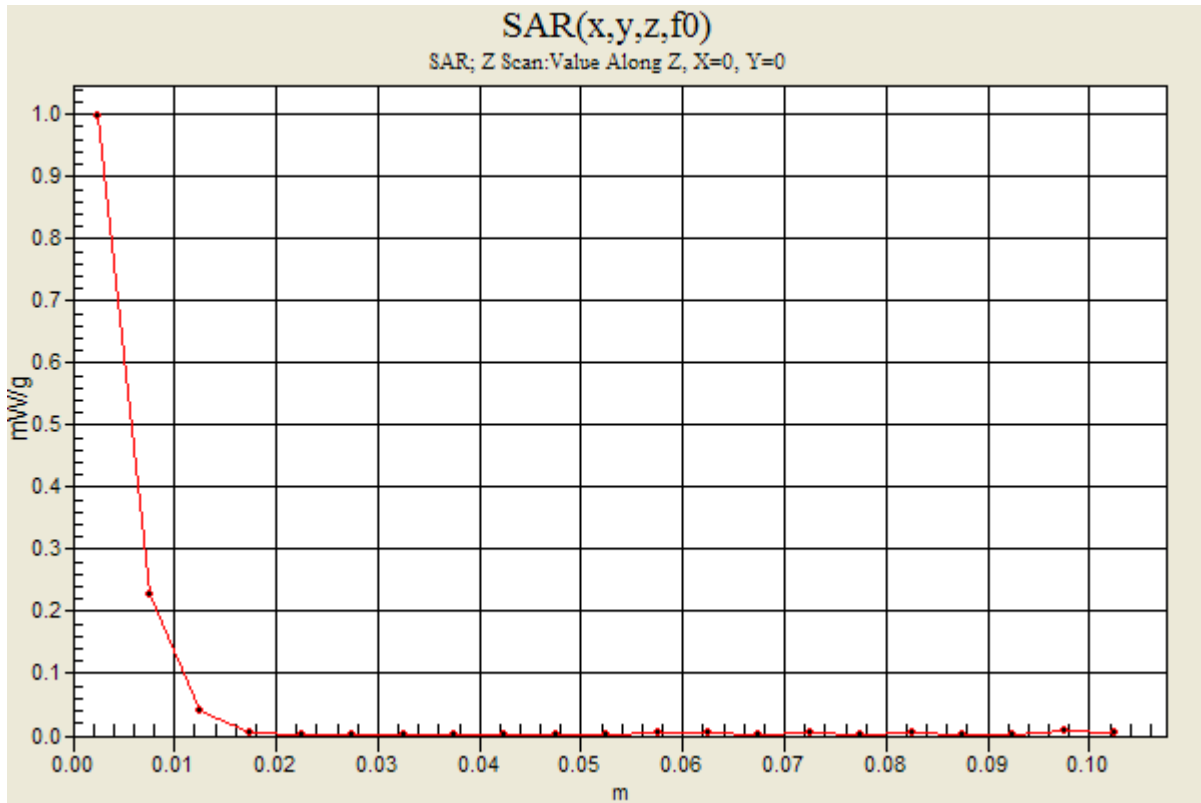


0 dB = 0.995mW/g

5GHz bands

Frequency: 5310 MHz; Duty Cycle: 1:1

802.11n HT40,WiFi 3,2,1_Ch 62/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.998 mW/g



5GHz bands

Frequency: 5520 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5520$ MHz; $\sigma = 5.76$ mho/m; $\epsilon_r = 47.1$; $\rho = 1000$ kg/m³;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(3.72, 3.72, 3.72); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a,WiFi 3_Ch 104/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.09 mW/g

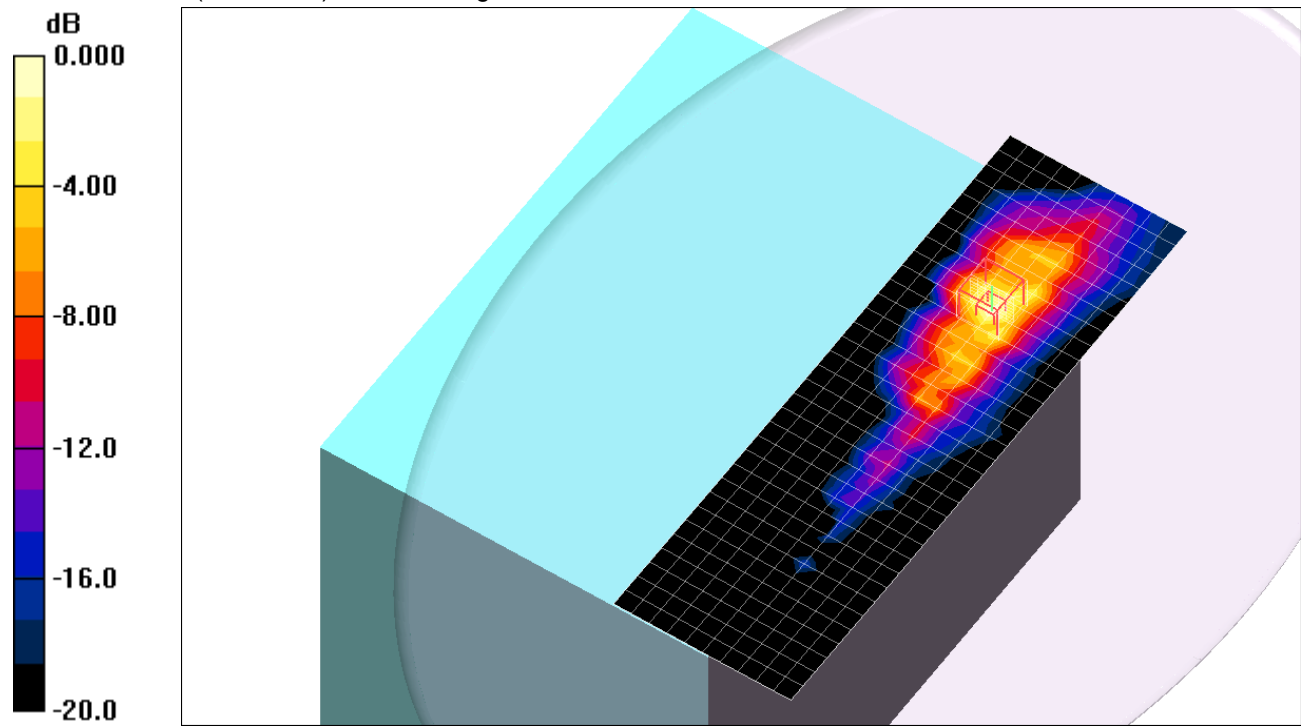
802.11a,WiFi 3_Ch 104/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 21.1 V/m; Power Drift = -0.120 dB

Peak SAR (extrapolated) = 4.64 W/kg

SAR(1 g) = 1.13 mW/g; SAR(10 g) = 0.379 mW/g

Maximum value of SAR (measured) = 2.06 mW/g



0 dB = 2.06mW/g

5GHz bands

Frequency: 5580 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5580$ MHz; $\sigma = 5.85$ mho/m; $\epsilon_r = 47$; $\rho = 1000$ kg/m³ ;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(3.57, 3.57, 3.57); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a,WiFi 3_Ch 116/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.19 mW/g

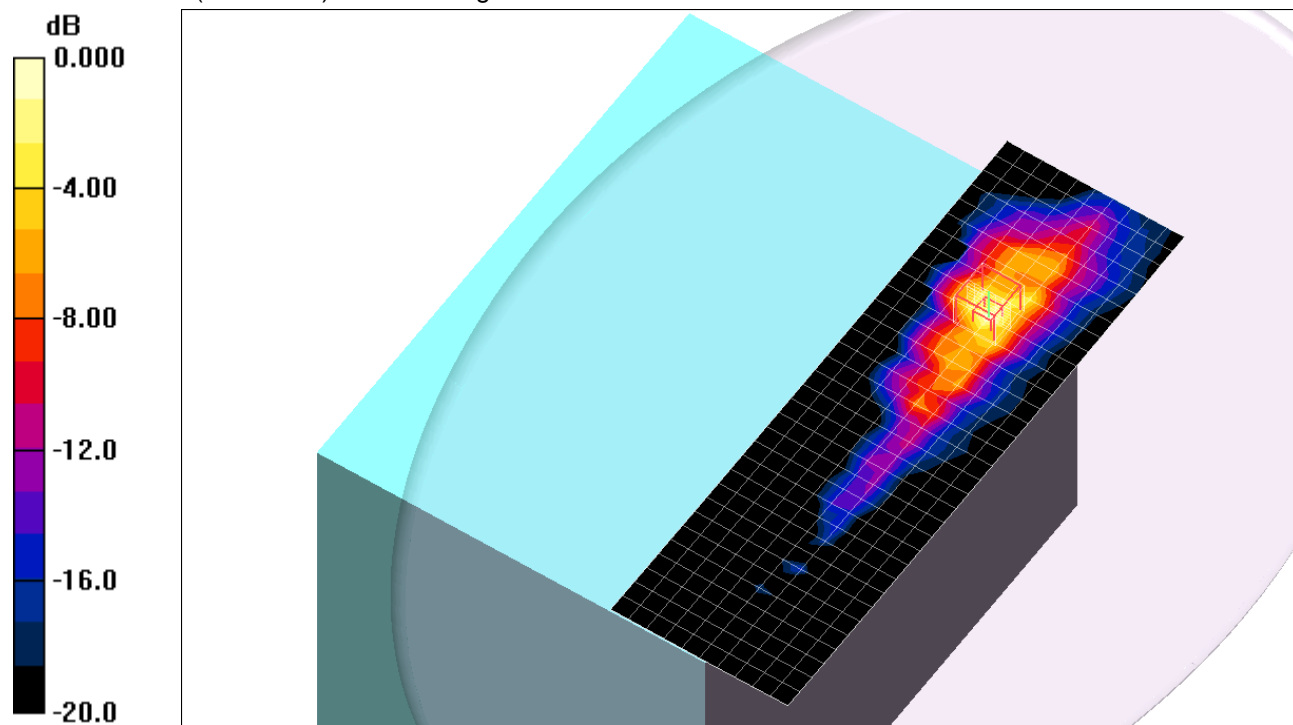
802.11a,WiFi 3_Ch 116/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 11.1 V/m; Power Drift = -0.163 dB

Peak SAR (extrapolated) = 4.86 W/kg

SAR(1 g) = 1.18 mW/g; SAR(10 g) = 0.387 mW/g

Maximum value of SAR (measured) = 2.27 mW/g

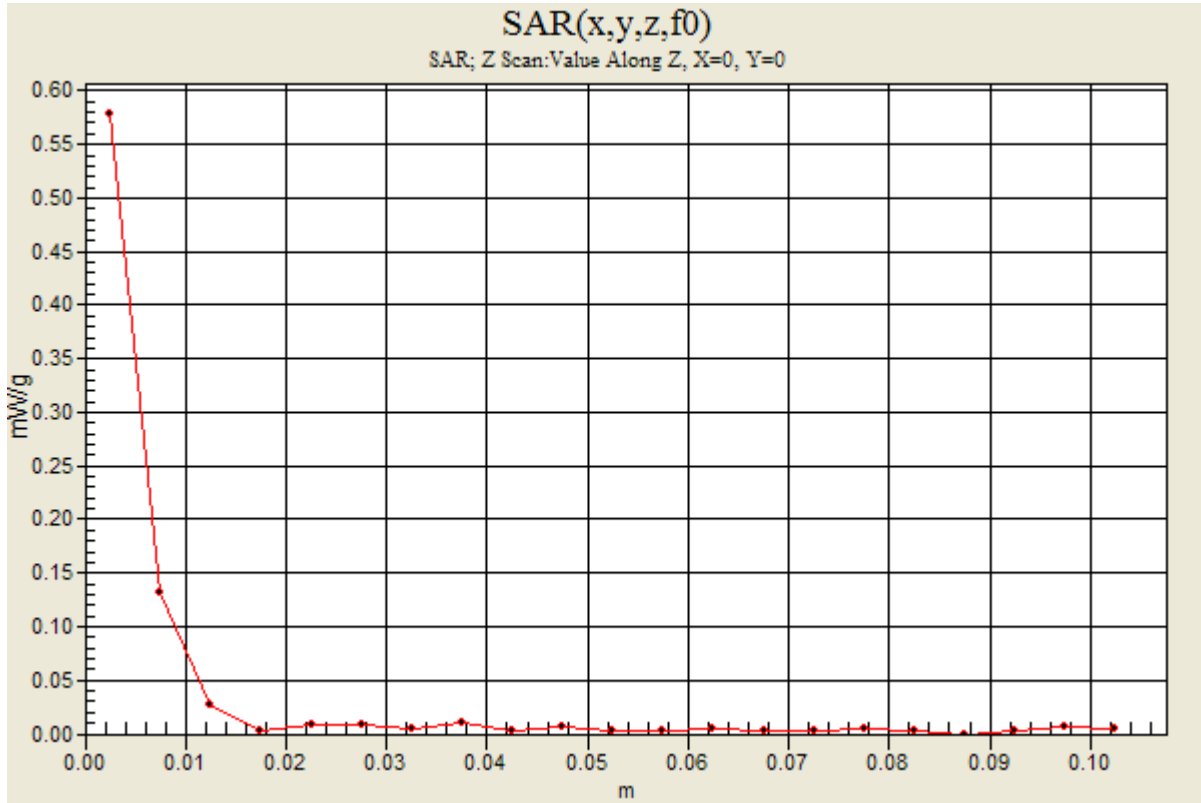


0 dB = 2.27mW/g

5GHz bands

Frequency: 5580 MHz; Duty Cycle: 1:1

802.11a,WiFi 3_Ch 116/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.578 mW/g



5GHz bands

Frequency: 5620 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5620$ MHz; $\sigma = 5.92$ mho/m; $\epsilon_r = 46.9$; $\rho = 1000$ kg/m³;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(3.57, 3.57, 3.57); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a,WiFi 3_Ch 124/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.12 mW/g

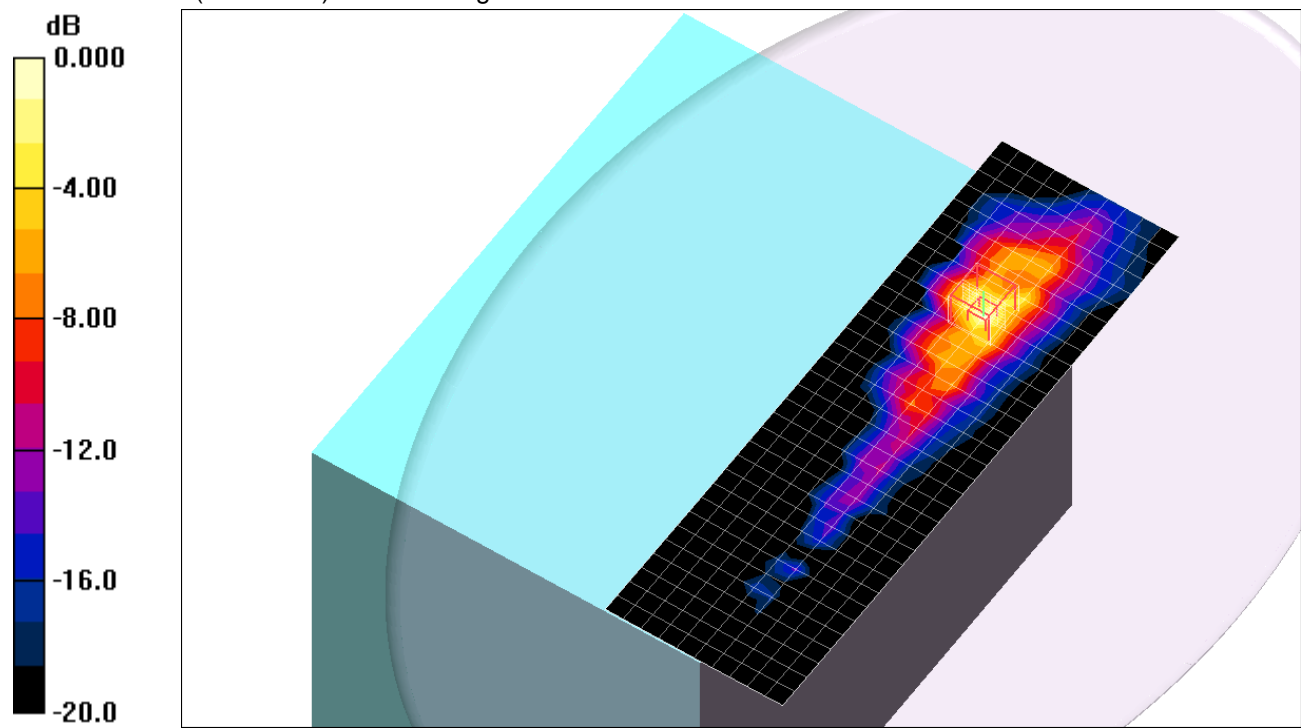
802.11a,WiFi 3_Ch 124/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 20.8 V/m; Power Drift = -0.045 dB

Peak SAR (extrapolated) = 4.98 W/kg

SAR(1 g) = 1.16 mW/g; SAR(10 g) = 0.376 mW/g

Maximum value of SAR (measured) = 2.23 mW/g



0 dB = 2.23mW/g

5GHz bands

Frequency: 5680 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5680$ MHz; $\sigma = 5.99$ mho/m; $\epsilon_r = 46.8$; $\rho = 1000$ kg/m³;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(3.57, 3.57, 3.57); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a,WiFi 3_Ch 136/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.10 mW/g

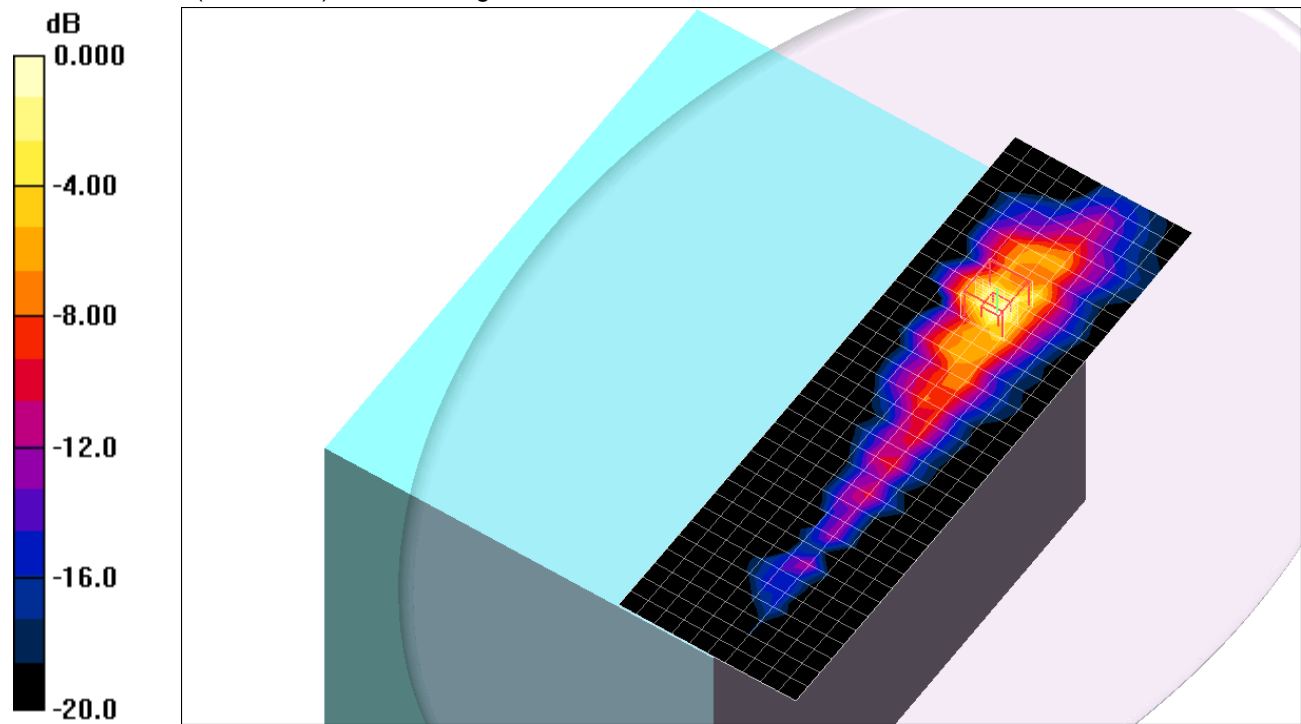
802.11a,WiFi 3_Ch 136/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 21.0 V/m; Power Drift = -0.082 dB

Peak SAR (extrapolated) = 5.07 W/kg

SAR(1 g) = 1.14 mW/g; SAR(10 g) = 0.360 mW/g

Maximum value of SAR (measured) = 2.21 mW/g



0 dB = 2.21mW/g

5GHz bands

Frequency: 5520 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5520$ MHz; $\sigma = 5.76$ mho/m; $\epsilon_r = 47.1$; $\rho = 1000$ kg/m³;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(3.72, 3.72, 3.72); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a,WiFi 2_Ch 104/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.15 mW/g

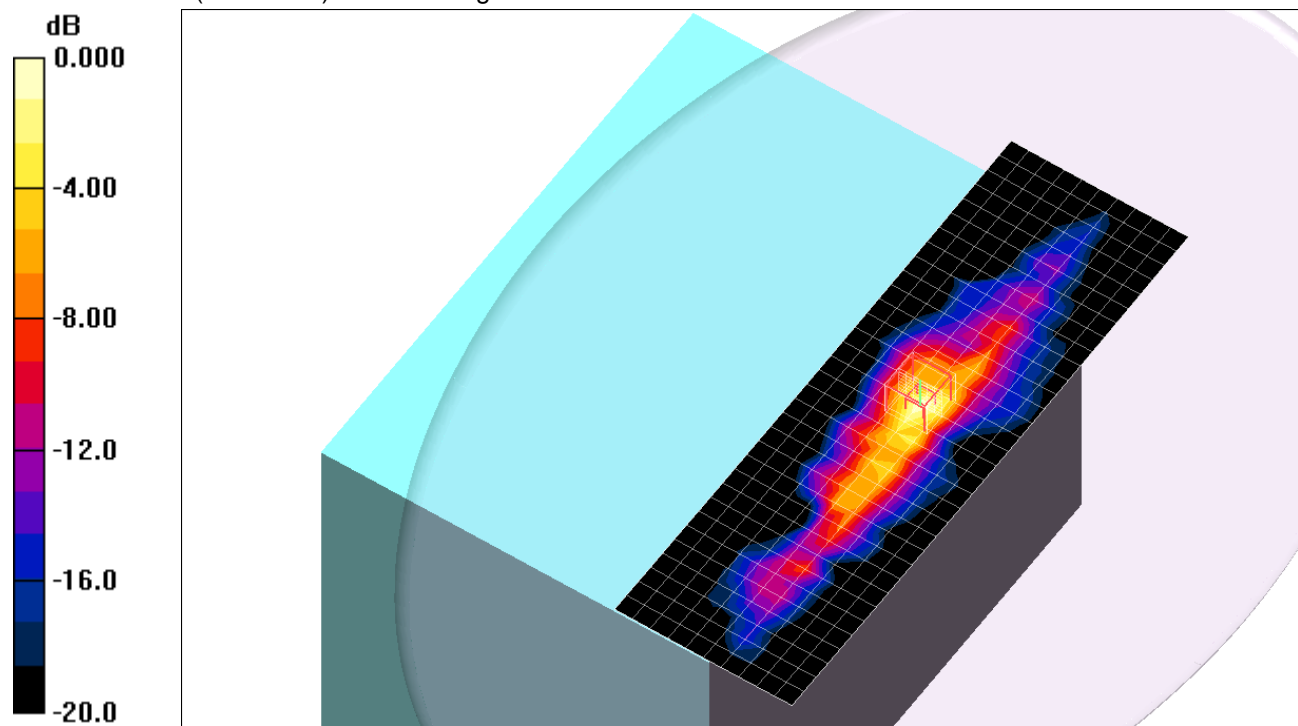
802.11a,WiFi 2_Ch 104/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 20.8 V/m; Power Drift = -0.114 dB

Peak SAR (extrapolated) = 4.25 W/kg

SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.337 mW/g

Maximum value of SAR (measured) = 2.07 mW/g



0 dB = 2.07mW/g

5GHz bands

Frequency: 5580 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5580$ MHz; $\sigma = 5.85$ mho/m; $\epsilon_r = 47$; $\rho = 1000$ kg/m³ ;

DASY4 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: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(3.57, 3.57, 3.57); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a,WiFi 2_Ch 116/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.92 mW/g

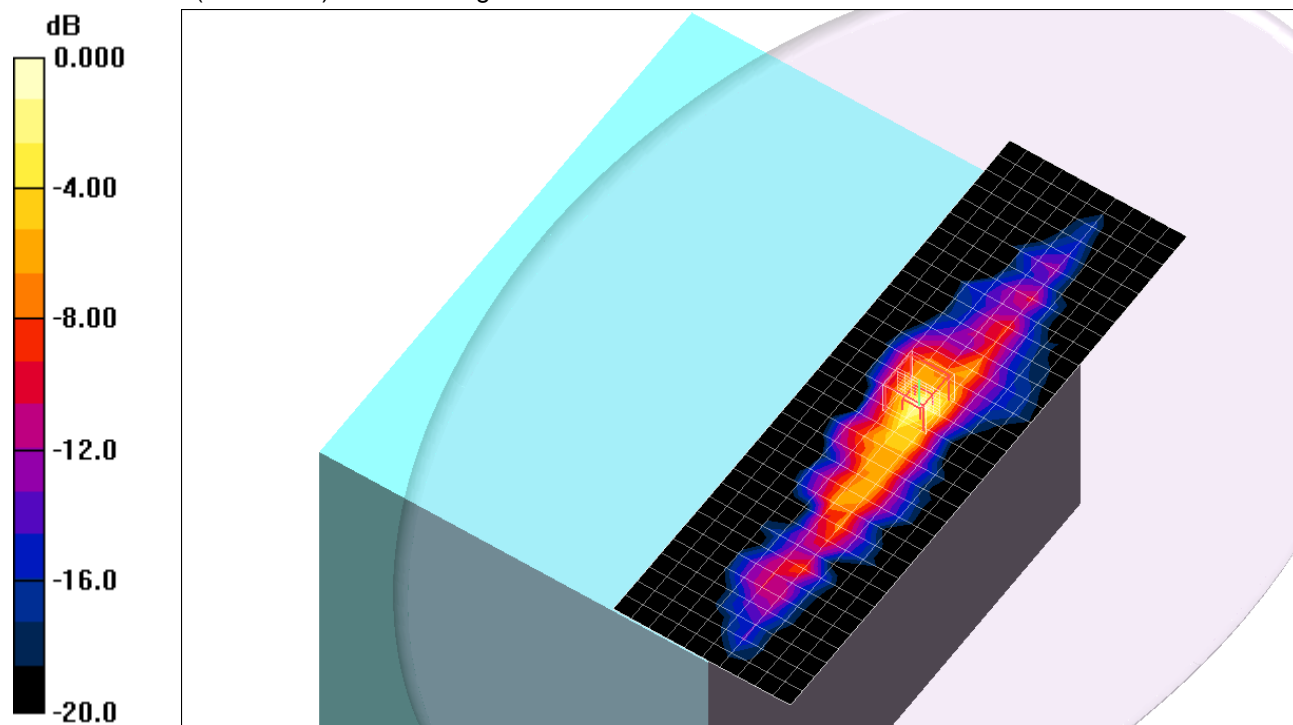
802.11a,WiFi 2_Ch 116/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 21.2 V/m; Power Drift = -0.174 dB

Peak SAR (extrapolated) = 4.56 W/kg

SAR(1 g) = 1.16 mW/g; SAR(10 g) = 0.344 mW/g

Maximum value of SAR (measured) = 2.15 mW/g



0 dB = 2.15mW/g