

5GHz bands

Frequency: 5620 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5620 \text{ MHz}$; $\sigma = 5.92 \text{ mho/m}$; $\epsilon_r = 46.9$; $\rho = 1000 \text{ kg/m}^3$;

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(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 124/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.01 mW/g

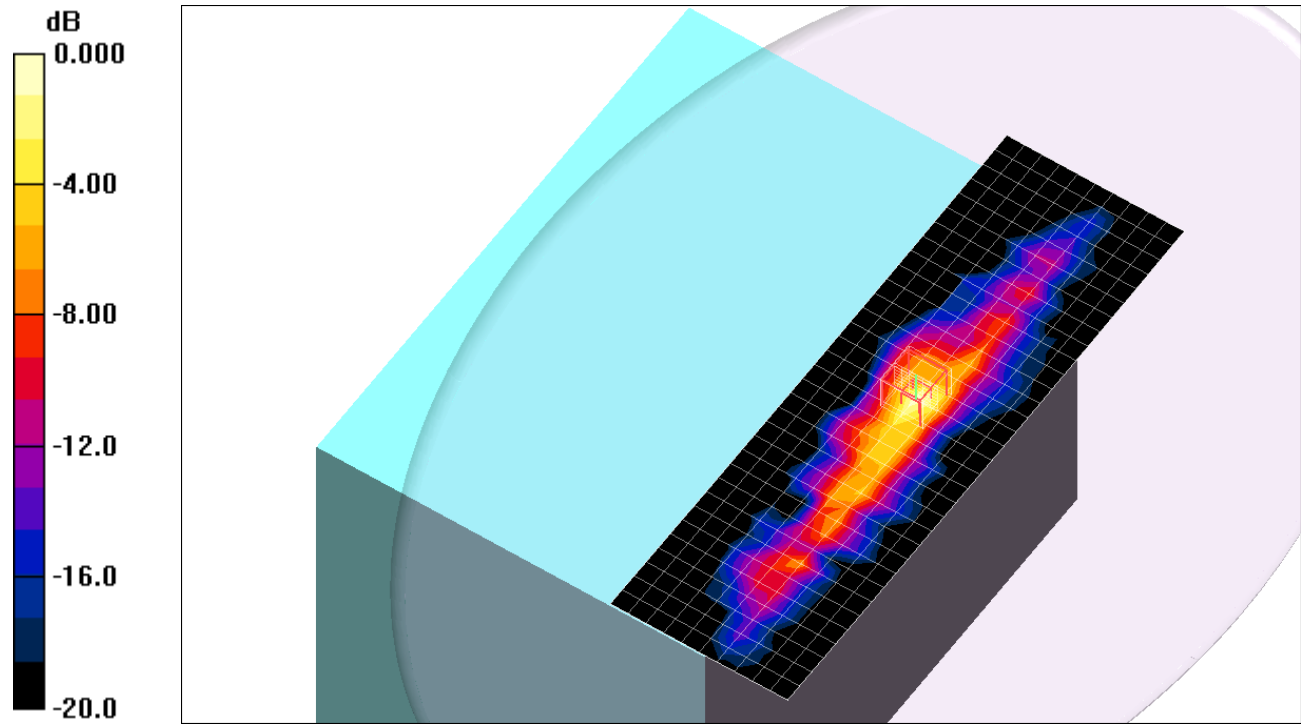
802.11a,WiFi 2_Ch 124/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 20.7 V/m; Power Drift = -0.170 dB

Peak SAR (extrapolated) = 4.41 W/kg

SAR(1 g) = 1.11 mW/g; SAR(10 g) = 0.333 mW/g

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



0 dB = 2.09mW/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 2_Ch 136/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

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

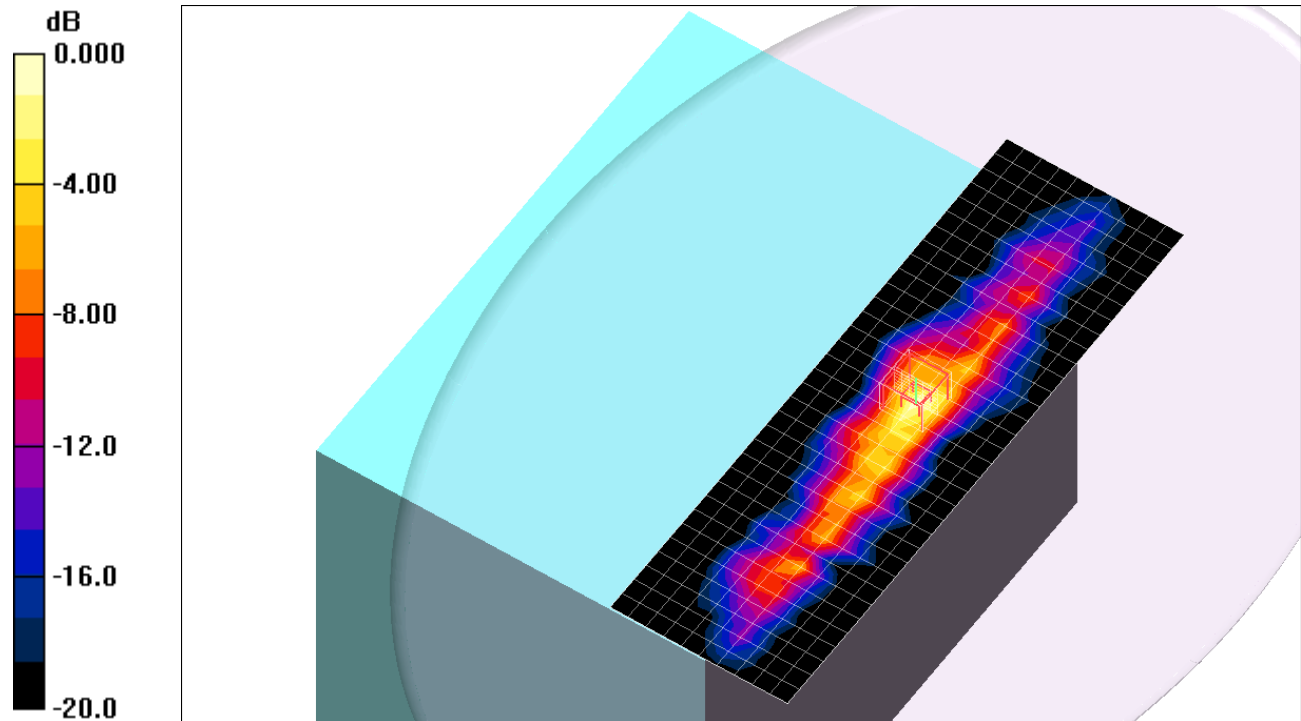
802.11a,WiFi 2_Ch 136/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 21.3 V/m; Power Drift = -0.111 dB

Peak SAR (extrapolated) = 4.39 W/kg

SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.344 mW/g

Maximum value of SAR (measured) = 2.11 mW/g



0 dB = 2.11mW/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 1_Ch 104/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.08 mW/g

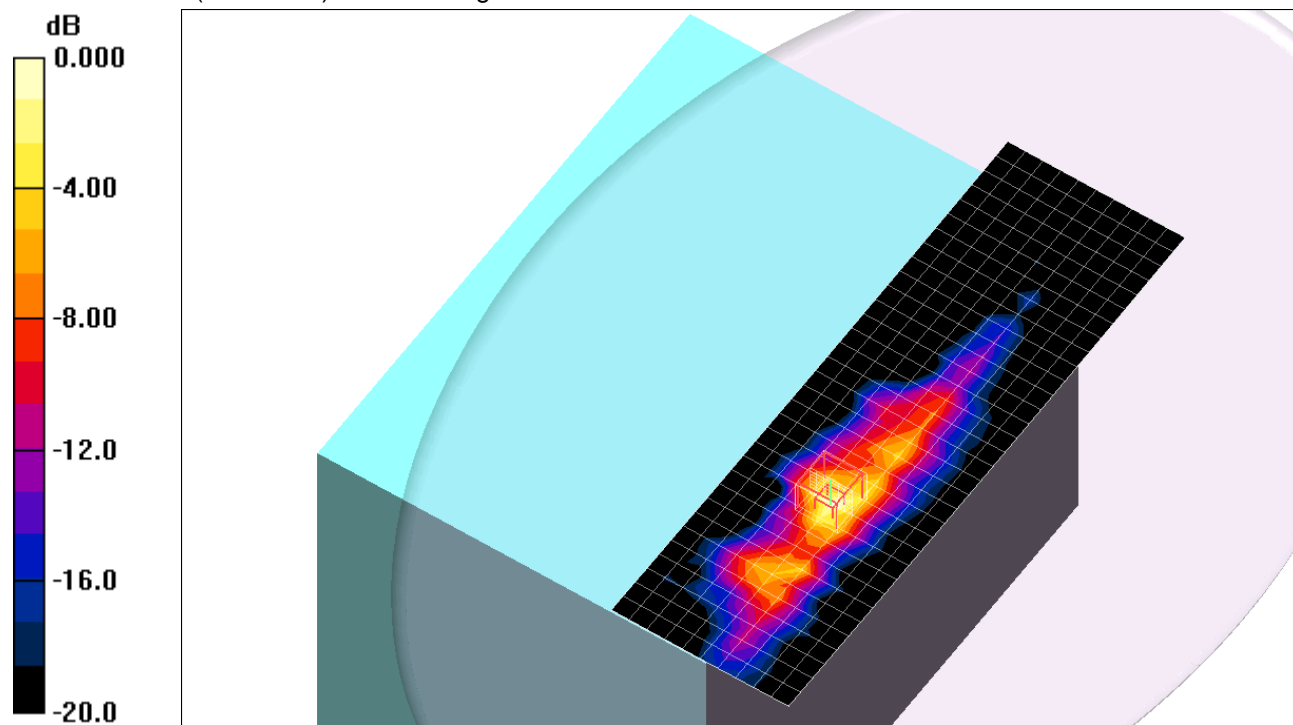
802.11a,WiFi 1_Ch 104/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 21.2 V/m; Power Drift = -0.113 dB

Peak SAR (extrapolated) = 4.58 W/kg

SAR(1 g) = 1.13 mW/g; SAR(10 g) = 0.352 mW/g

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



0 dB = 2.19mW/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 1_Ch 116/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

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

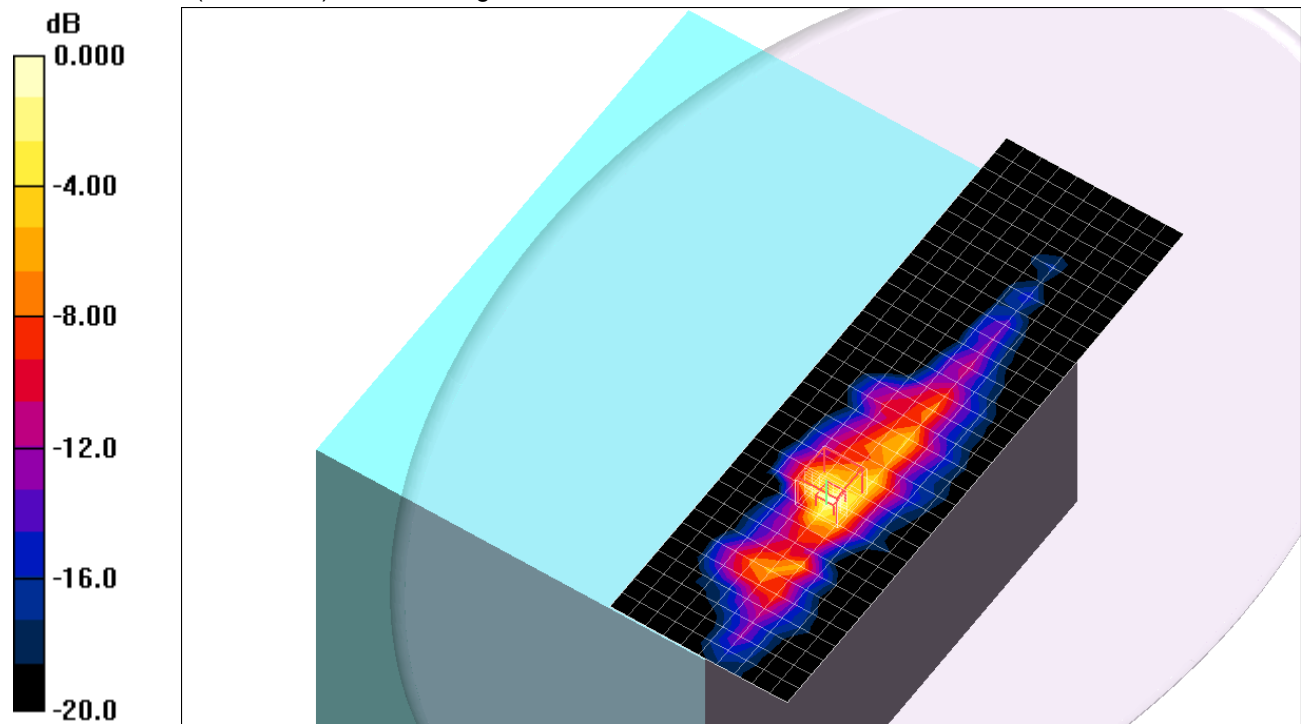
802.11a,WiFi 1_Ch 116/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 21.4 V/m; Power Drift = -0.135 dB

Peak SAR (extrapolated) = 4.85 W/kg

SAR(1 g) = 1.15 mW/g; SAR(10 g) = 0.351 mW/g

Maximum value of SAR (measured) = 2.24 mW/g



0 dB = 2.24mW/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 1_Ch 124/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

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

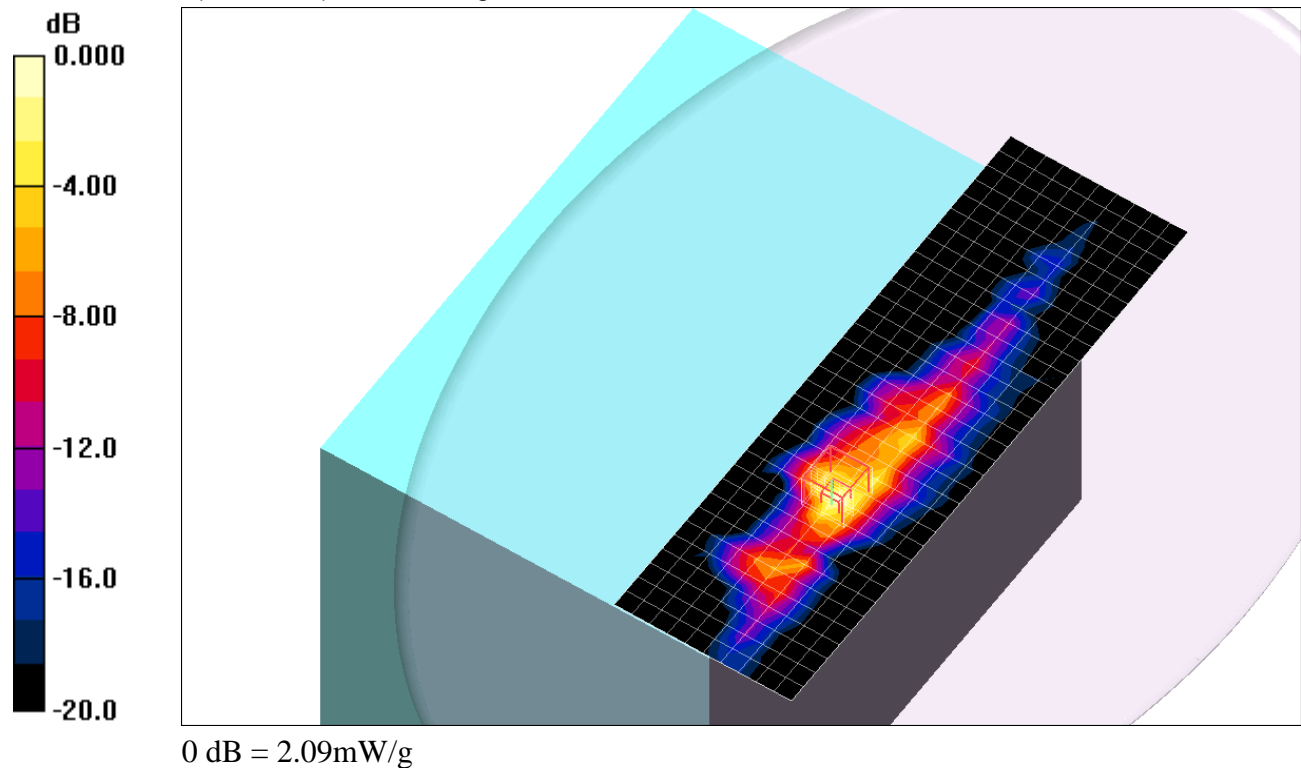
802.11a,WiFi 1_Ch 124/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 21.7 V/m; Power Drift = -0.089 dB

Peak SAR (extrapolated) = 4.45 W/kg

SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.323 mW/g

Maximum value of SAR (measured) = 2.09 mW/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 1_Ch 136/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.44 mW/g

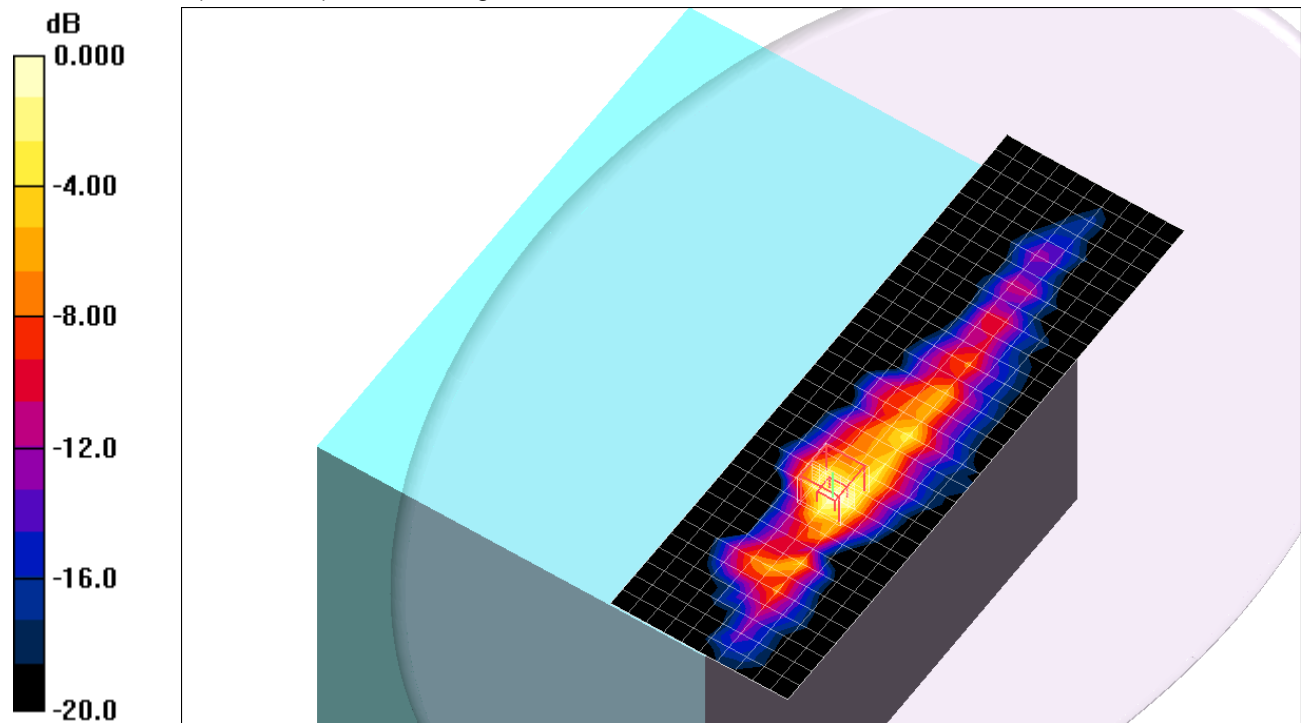
802.11a,WiFi 1_Ch 136/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 21.4 V/m; Power Drift = -0.161 dB

Peak SAR (extrapolated) = 4.72 W/kg

SAR(1 g) = 1.15 mW/g; SAR(10 g) = 0.350 mW/g

Maximum value of SAR (measured) = 2.22 mW/g



0 dB = 2.22mW/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;

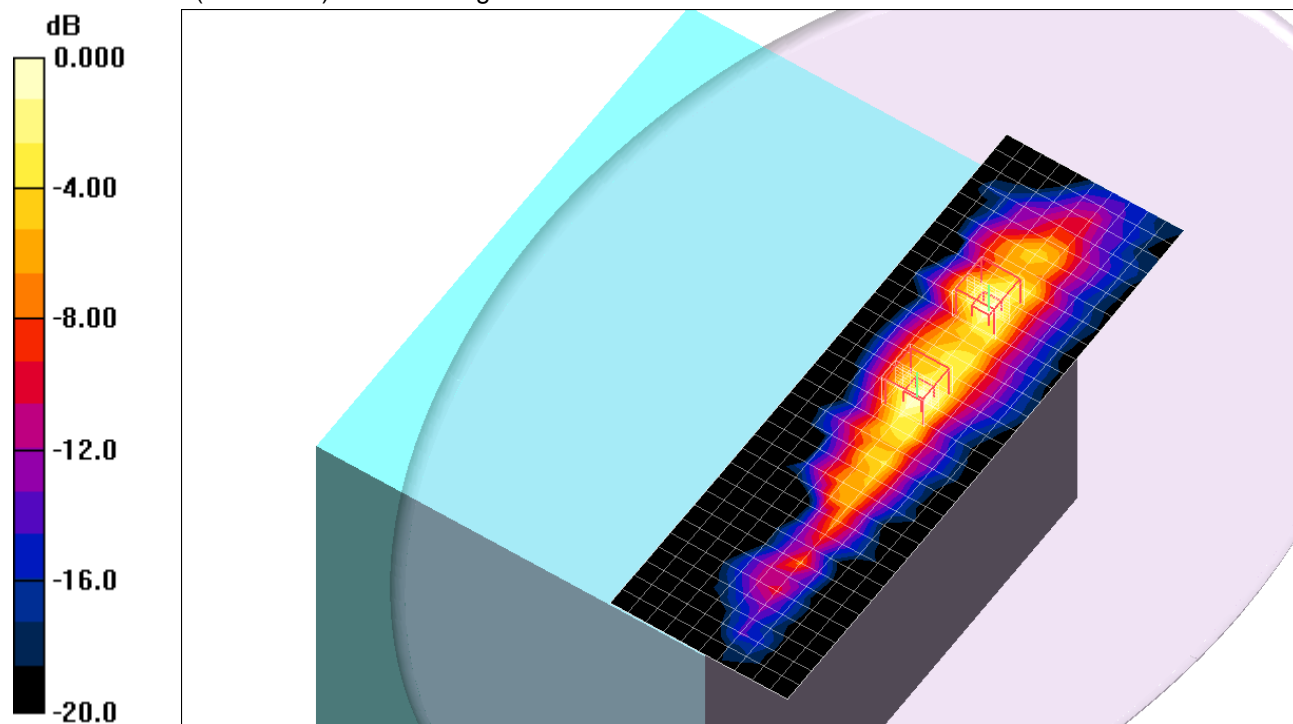
DASY4 Configuration:

- 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 3,2_Ch 104/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.54 mW/g

802.11a,WiFi 3_Ch 104/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 16.8 V/m; Power Drift = -0.127 dB
 Peak SAR (extrapolated) = 2.14 W/kg
SAR(1 g) = 0.559 mW/g; SAR(10 g) = 0.189 mW/g
 Maximum value of SAR (measured) = 1.02 mW/g

802.11a,WiFi 2_Ch 104/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 16.8 V/m; Power Drift = -0.127 dB
 Peak SAR (extrapolated) = 2.43 W/kg
SAR(1 g) = 0.666 mW/g; SAR(10 g) = 0.201 mW/g
 Maximum value of SAR (measured) = 1.25 mW/g



0 dB = 1.25mW/g

5GHz bands

Frequency: 5560 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5560$ MHz; $\sigma = 5.81$ mho/m; $\epsilon_r = 47$; $\rho = 1000$ kg/m³ ;

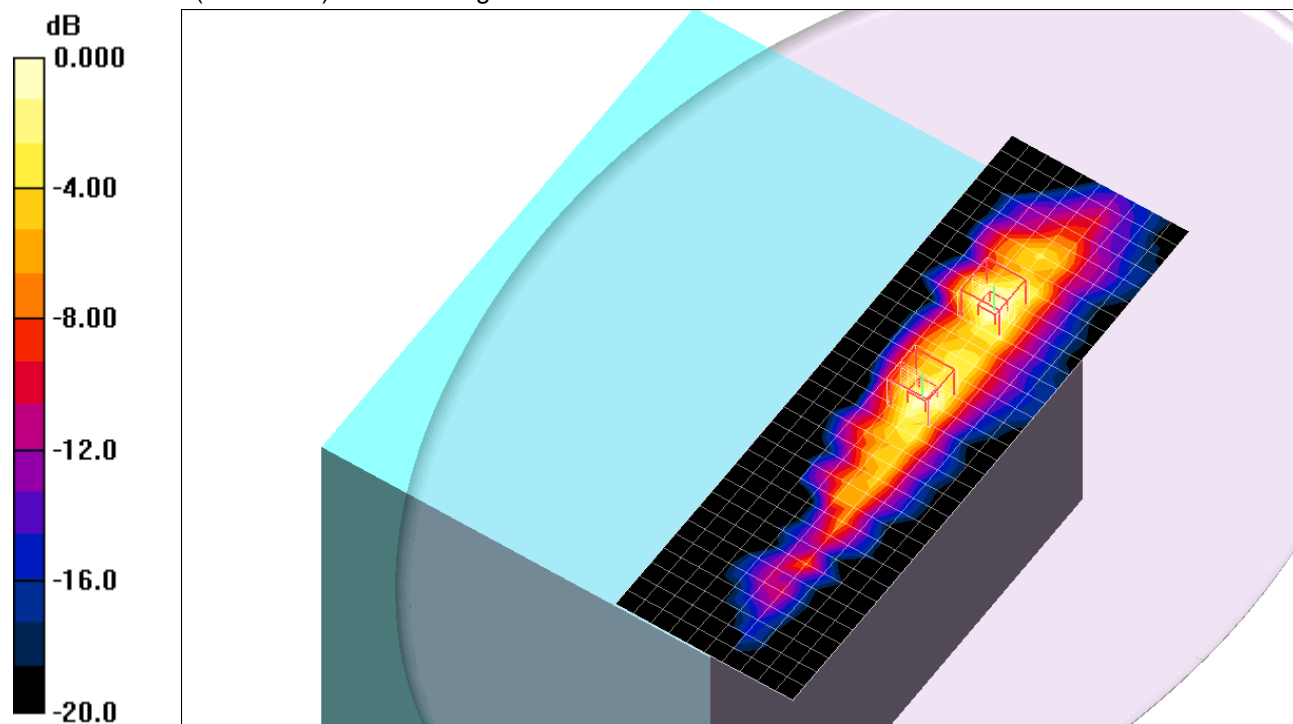
DASY4 Configuration:

- 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 3,2_Ch 112/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.46 mW/g

802.11a,WiFi 3_Ch 112/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 15.1 V/m; Power Drift = -0.118 dB
 Peak SAR (extrapolated) = 2.25 W/kg
SAR(1 g) = 0.603 mW/g; SAR(10 g) = 0.201 mW/g
 Maximum value of SAR (measured) = 1.11 mW/g

802.11a,WiFi 2_Ch 112/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 15.1 V/m; Power Drift = -0.118 dB
 Peak SAR (extrapolated) = 2.17 W/kg
SAR(1 g) = 0.629 mW/g; SAR(10 g) = 0.193 mW/g
 Maximum value of SAR (measured) = 1.18 mW/g



0 dB = 1.18mW/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;

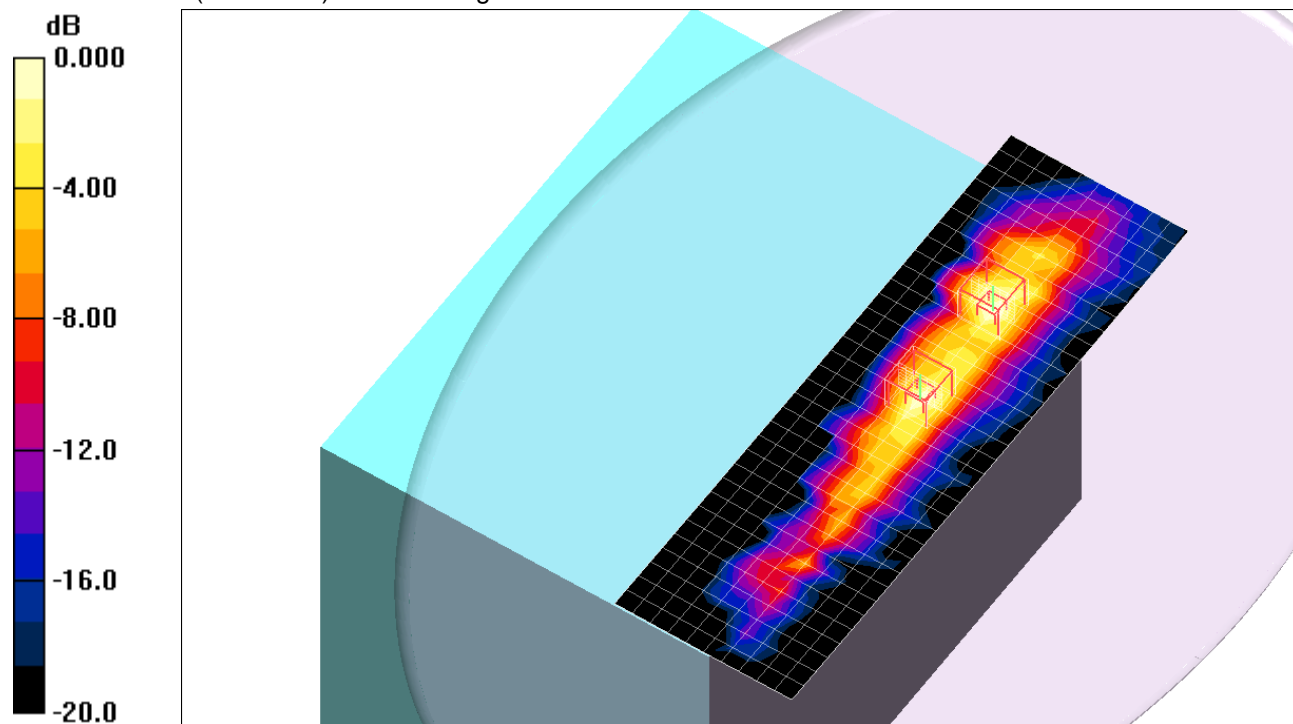
DASY4 Configuration:

- 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 3,2_Ch 124/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.52 mW/g

802.11a,WiFi 3_Ch 124/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 15.6 V/m; Power Drift = -0.132 dB
 Peak SAR (extrapolated) = 2.44 W/kg
SAR(1 g) = 0.619 mW/g; SAR(10 g) = 0.203 mW/g
 Maximum value of SAR (measured) = 1.16 mW/g

802.11a,WiFi 2_Ch 124/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 15.6 V/m; Power Drift = -0.132 dB
 Peak SAR (extrapolated) = 2.26 W/kg
SAR(1 g) = 0.638 mW/g; SAR(10 g) = 0.197 mW/g
 Maximum value of SAR (measured) = 1.19 mW/g



0 dB = 1.19mW/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; $\sigma = 6$ mho/m; $\epsilon_r = 46.7$; $\rho = 1000$ kg/m³ ;

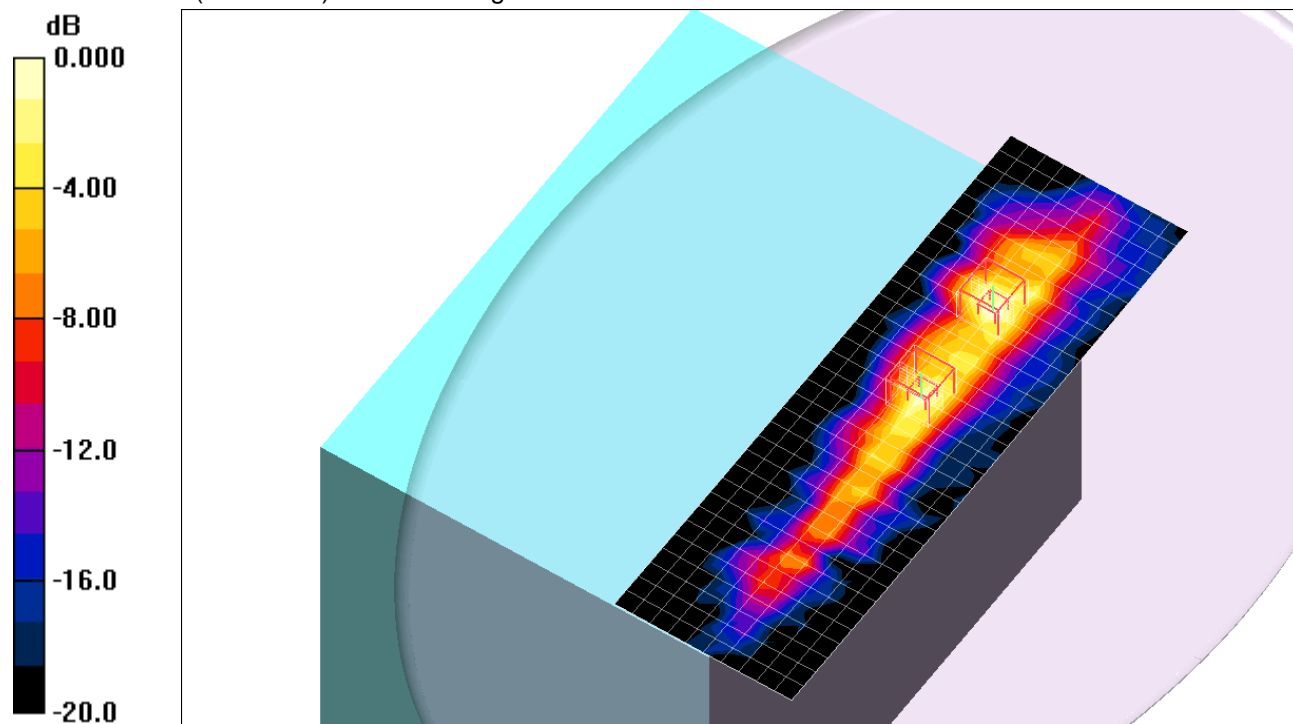
DASY4 Configuration:

- 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(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 3,2_Ch 136/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.19 mW/g

802.11a,WiFi 3_Ch 136/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 15.3 V/m; Power Drift = -0.151 dB
 Peak SAR (extrapolated) = 1.99 W/kg
SAR(1 g) = 0.514 mW/g; SAR(10 g) = 0.159 mW/g
 Maximum value of SAR (measured) = 0.993 mW/g

802.11a,WiFi 2_Ch 136/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 15.3 V/m; Power Drift = -0.151 dB
 Peak SAR (extrapolated) = 1.91 W/kg
SAR(1 g) = 0.524 mW/g; SAR(10 g) = 0.164 mW/g
 Maximum value of SAR (measured) = 0.981 mW/g



0 dB = 0.981mW/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; $\epsilon_r = 47$; $\rho = 1000$ kg/m³ ;

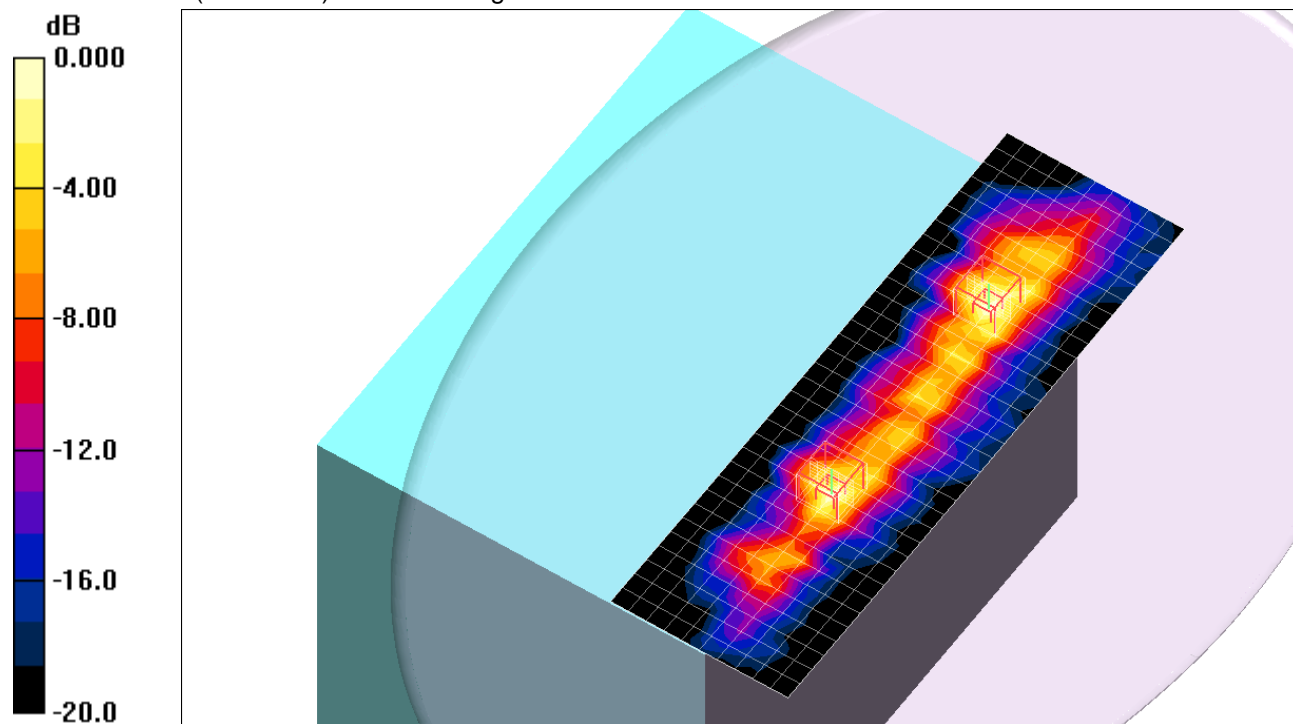
DASY4 Configuration:

- 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 3,1_Ch 104/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.09 mW/g

802.11a,WiFi 3_Ch 104/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 14.4 V/m; Power Drift = -0.075 dB
 Peak SAR (extrapolated) = 2.04 W/kg
SAR(1 g) = 0.521 mW/g; SAR(10 g) = 0.173 mW/g
 Maximum value of SAR (measured) = 0.979 mW/g

802.11a,WiFi 1_Ch 104/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 14.4 V/m; Power Drift = -0.075 dB
 Peak SAR (extrapolated) = 2.19 W/kg
SAR(1 g) = 0.517 mW/g; SAR(10 g) = 0.153 mW/g
 Maximum value of SAR (measured) = 0.992 mW/g



0 dB = 0.992mW/g

5GHz bands

Frequency: 5560 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5560$ MHz; $\sigma = 5.82$ mho/m; $\epsilon_r = 47$; $\rho = 1000$ kg/m³ ;

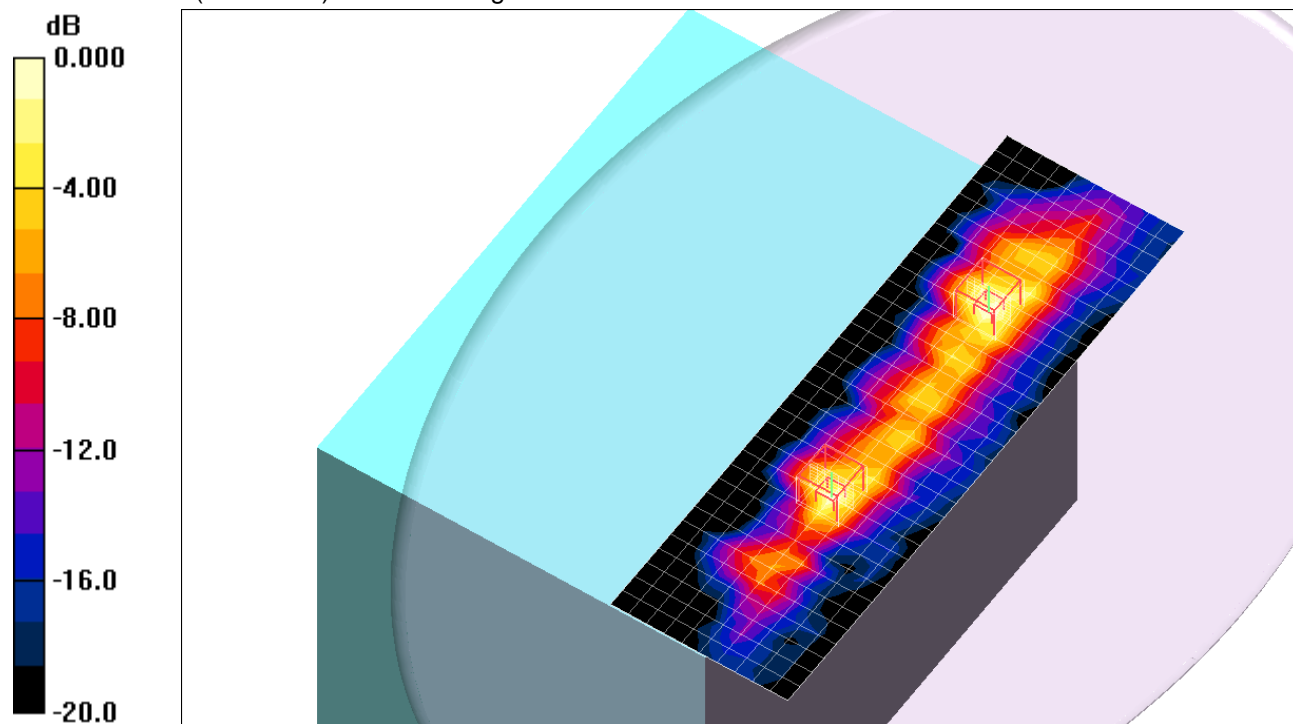
DASY4 Configuration:

- 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 3,1_Ch 112/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.11 mW/g

802.11a,WiFi 3_Ch 112/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 14.8 V/m; Power Drift = -0.156 dB
 Peak SAR (extrapolated) = 2.06 W/kg
SAR(1 g) = 0.533 mW/g; SAR(10 g) = 0.176 mW/g
 Maximum value of SAR (measured) = 1.02 mW/g

802.11a,WiFi 1_Ch 112/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 14.8 V/m; Power Drift = -0.156 dB
 Peak SAR (extrapolated) = 2.02 W/kg
SAR(1 g) = 0.500 mW/g; SAR(10 g) = 0.150 mW/g
 Maximum value of SAR (measured) = 0.963 mW/g



0 dB = 0.963mW/g

5GHz bands

Frequency: 5620 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5620 \text{ MHz}$; $\sigma = 5.91 \text{ mho/m}$; $\epsilon_r = 46.8$; $\rho = 1000 \text{ kg/m}^3$;

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(3.57, 3.57, 3.57); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a,WiFi 3,1_Ch 124/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.05 mW/g

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

Reference Value = 14.9 V/m; Power Drift = -0.119 dB

Peak SAR (extrapolated) = 2.20 W/kg

SAR(1 g) = 0.536 mW/g; SAR(10 g) = 0.172 mW/g

Maximum value of SAR (measured) = 1.03 mW/g

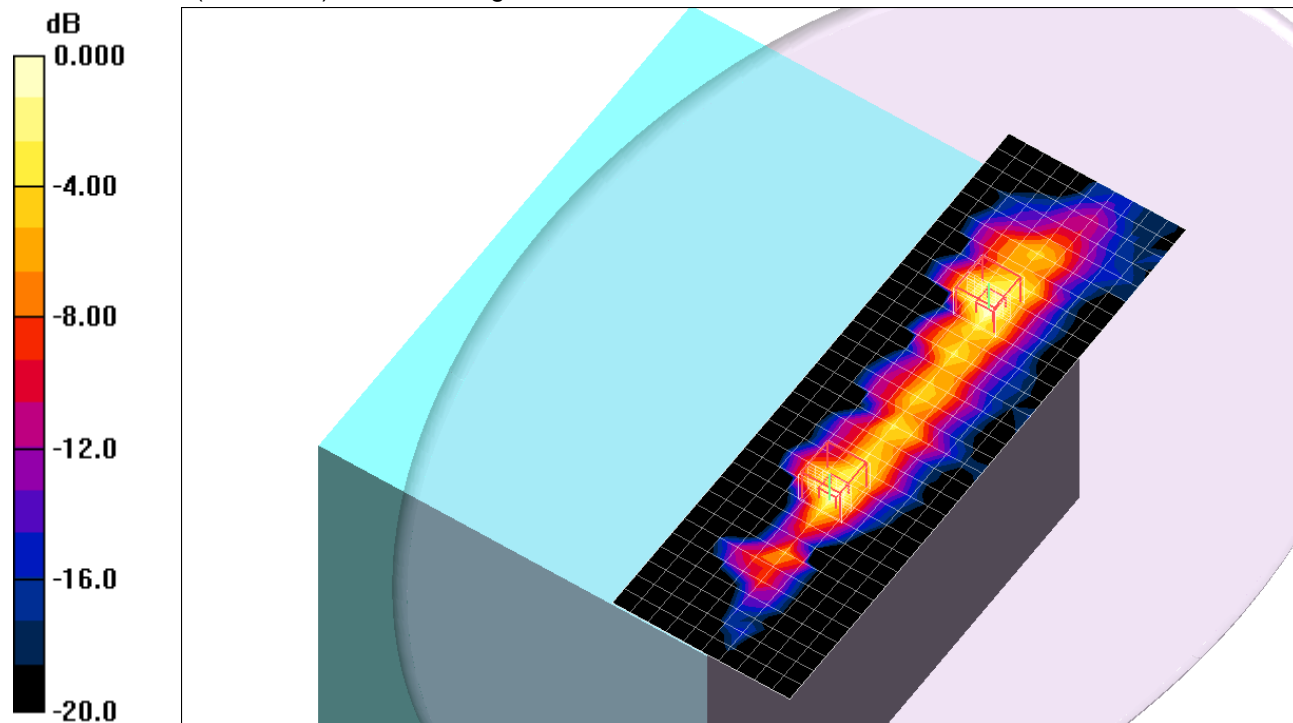
802.11a,WiFi 1_Ch 124/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 14.9 V/m; Power Drift = -0.119 dB

Peak SAR (extrapolated) = 1.99 W/kg

SAR(1 g) = 0.498 mW/g; SAR(10 g) = 0.148 mW/g

Maximum value of SAR (measured) = 0.967 mW/g



0 dB = 0.967mW/g

5GHz bands

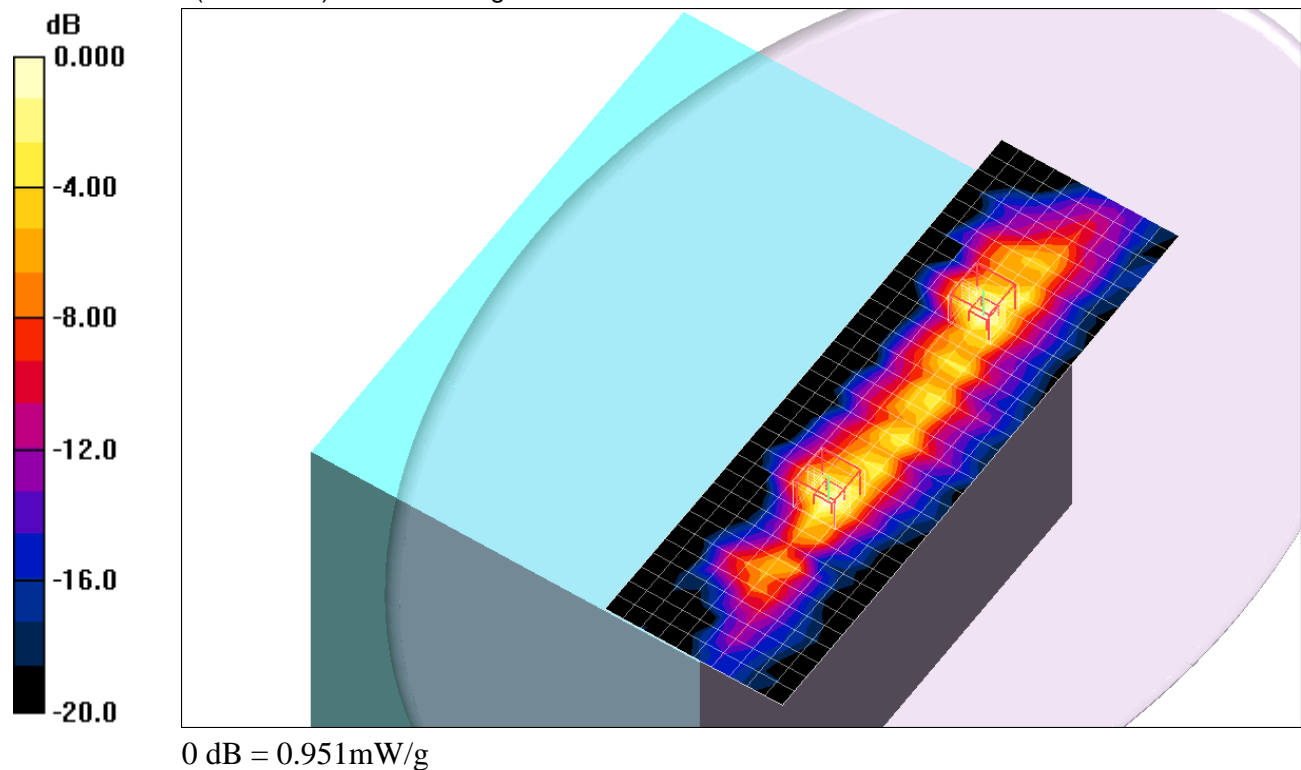
Frequency: 5680 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5680 \text{ MHz}$; $\sigma = 6 \text{ mho/m}$; $\epsilon_r = 46.7$; $\rho = 1000 \text{ kg/m}^3$;
 DASY4 Configuration:

- 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(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 3,1_Ch 136/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.02 mW/g

802.11a,WiFi 3_Ch 136/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 14.2 V/m; Power Drift = -0.110 dB
 Peak SAR (extrapolated) = 2.08 W/kg
SAR(1 g) = 0.506 mW/g; SAR(10 g) = 0.156 mW/g

802.11a,WiFi 1_Ch 136/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 14.2 V/m; Power Drift = -0.110 dB
 Peak SAR (extrapolated) = 2.05 W/kg
SAR(1 g) = 0.512 mW/g; SAR(10 g) = 0.157 mW/g
 Maximum value of SAR (measured) = 0.951 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: $f = 5520 \text{ MHz}$; $\sigma = 5.76 \text{ mho/m}$; $\epsilon_r = 47$; $\rho = 1000 \text{ kg/m}^3$;

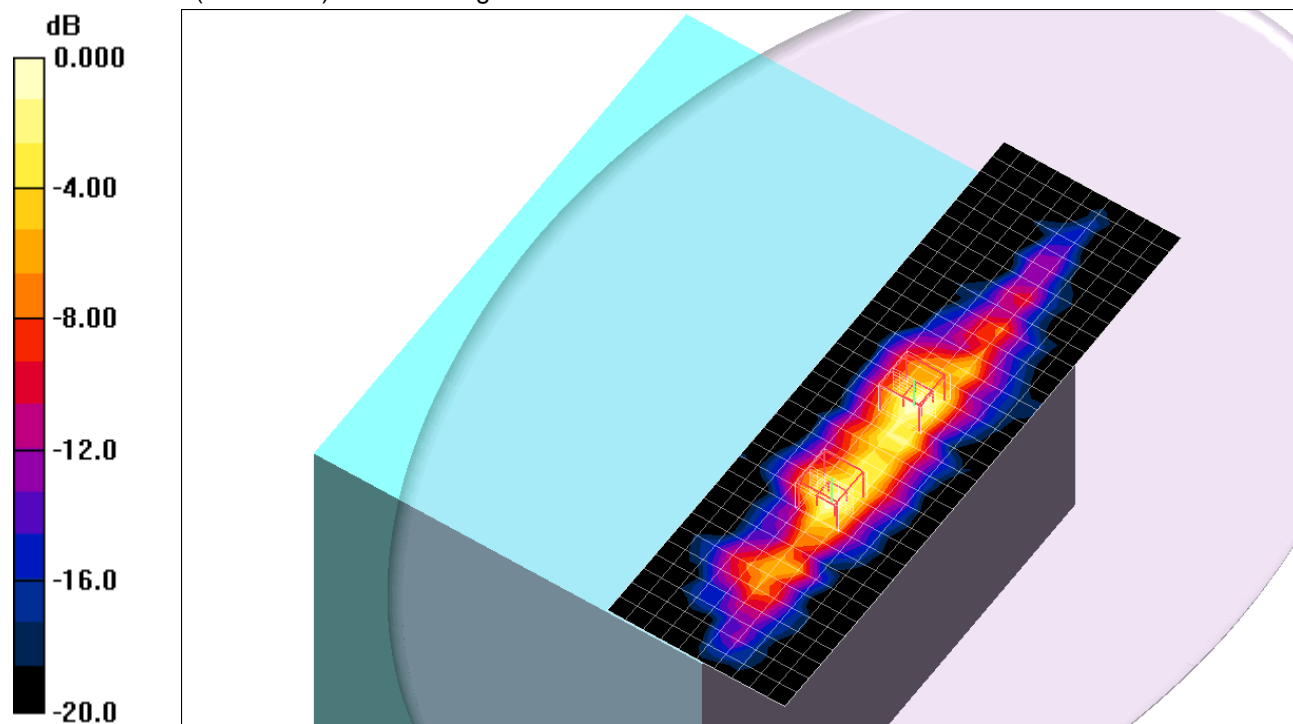
DASY4 Configuration:

- 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(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 2,1_Ch 104/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.23 mW/g

802.11a,WiFi 2_Ch 104/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 15.4 V/m; Power Drift = -0.052 dB
 Peak SAR (extrapolated) = 2.59 W/kg
SAR(1 g) = 0.702 mW/g; SAR(10 g) = 0.212 mW/g
 Maximum value of SAR (measured) = 1.27 mW/g

802.11a,WiFi 1_Ch 104/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 15.4 V/m; Power Drift = -0.052 dB
 Peak SAR (extrapolated) = 2.29 W/kg
SAR(1 g) = 0.604 mW/g; SAR(10 g) = 0.186 mW/g
 Maximum value of SAR (measured) = 1.13 mW/g

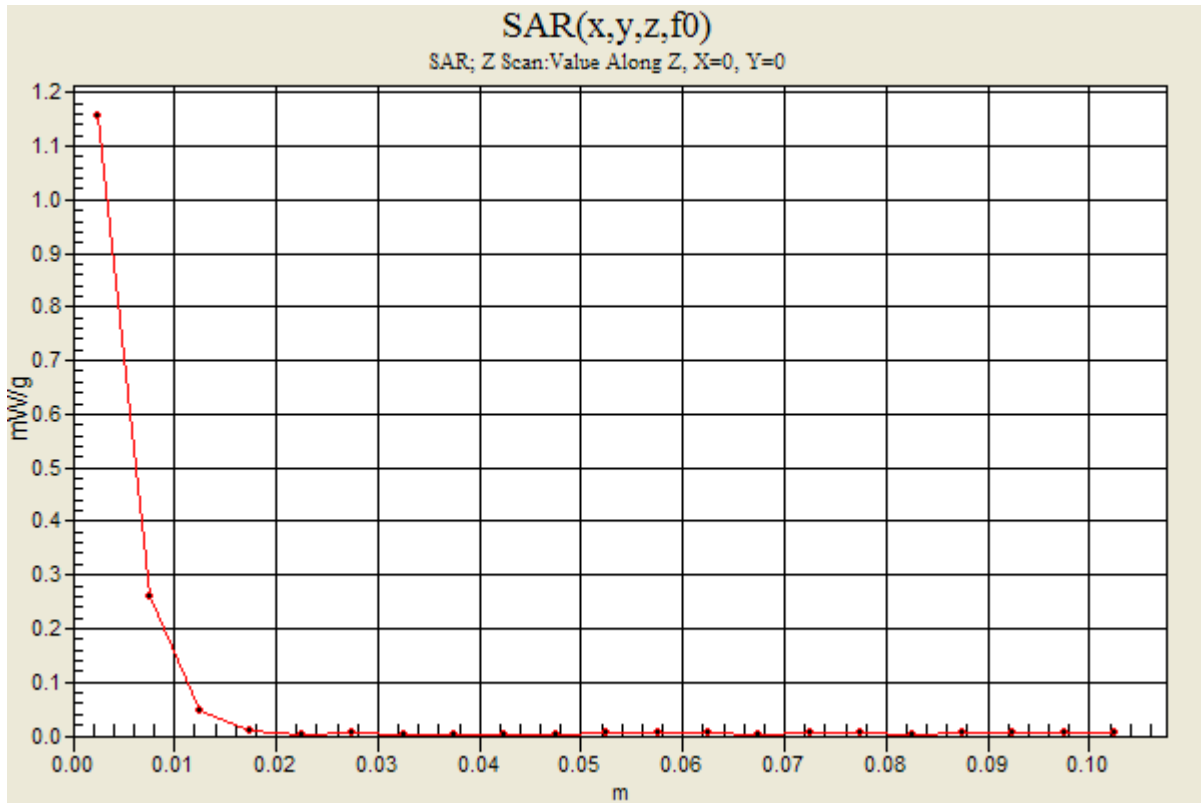


0 dB = 1.13mW/g

5GHz bands

Frequency: 5520 MHz; Duty Cycle: 1:1

802.11a,WiFi 2,1_Ch 104/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.16 mW/g



5GHz bands

Frequency: 5560 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5560$ MHz; $\sigma = 5.82$ 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_1_Ch 112/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

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

802.11a,WiFi 2_Ch 112/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 15.6 V/m; Power Drift = -0.057 dB

Peak SAR (extrapolated) = 2.57 W/kg

SAR(1 g) = 0.701 mW/g; SAR(10 g) = 0.216 mW/g

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

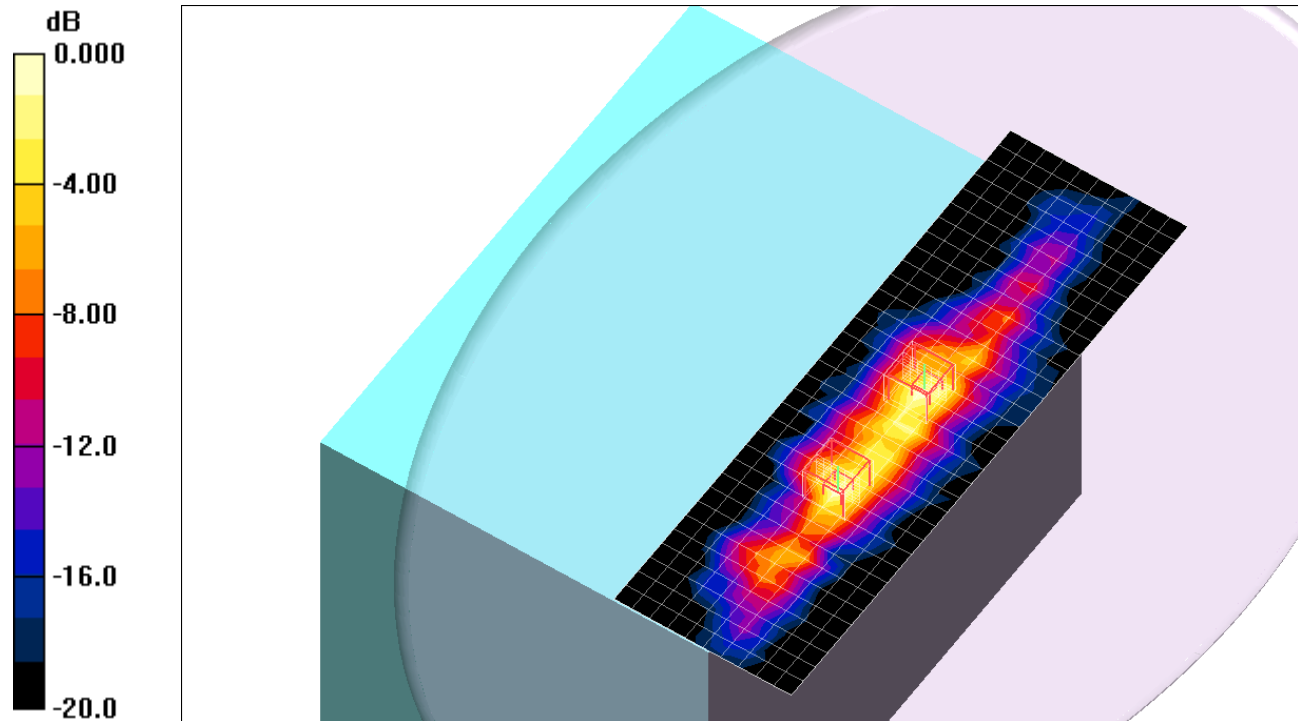
802.11a,WiFi 1_Ch 112/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 15.6 V/m; Power Drift = -0.057 dB

Peak SAR (extrapolated) = 2.55 W/kg

SAR(1 g) = 0.635 mW/g; SAR(10 g) = 0.187 mW/g

Maximum value of SAR (measured) = 1.22 mW/g



0 dB = 1.22mW/g

5GHz bands

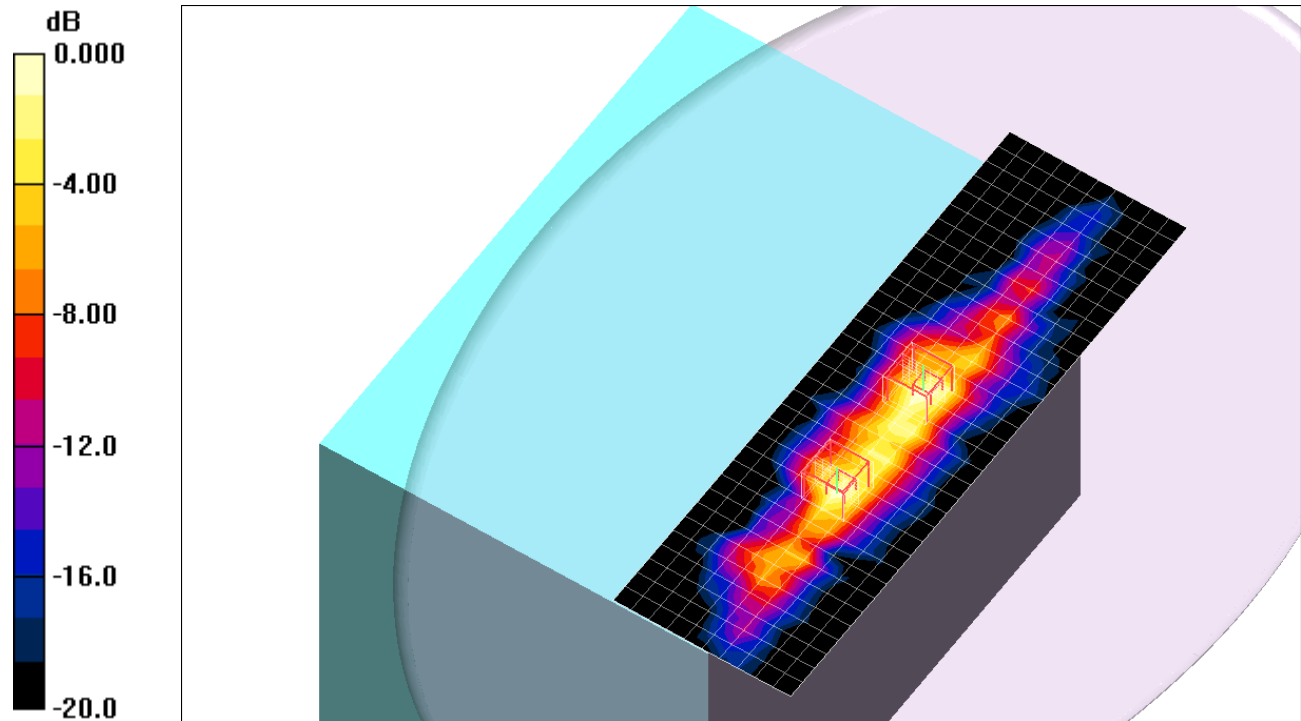
Frequency: 5600 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5600$ MHz; $\sigma = 5.89$ mho/m; $\epsilon_r = 46.9$; $\rho = 1000$ kg/m³;
 DASY4 Configuration:

- 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 2_1_Ch 120/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.18 mW/g

802.11a,WiFi 2_Ch 120/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 15.8 V/m; Power Drift = -0.094 dB
 Peak SAR (extrapolated) = 2.45 W/kg
SAR(1 g) = 0.684 mW/g; SAR(10 g) = 0.212 mW/g
 Maximum value of SAR (measured) = 1.29 mW/g

802.11a,WiFi 1_Ch 120/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 15.8 V/m; Power Drift = -0.094 dB
 Peak SAR (extrapolated) = 2.39 W/kg
SAR(1 g) = 0.603 mW/g; SAR(10 g) = 0.178 mW/g
 Maximum value of SAR (measured) = 1.12 mW/g



0 dB = 1.12mW/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; $\sigma = 6$ mho/m; $\epsilon_r = 46.7$; $\rho = 1000$ 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(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_1_Ch 136/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

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

802.11a,WiFi 2_Ch 136/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 15.8 V/m; Power Drift = -0.093 dB

Peak SAR (extrapolated) = 2.60 W/kg

SAR(1 g) = 0.688 mW/g; SAR(10 g) = 0.215 mW/g

Maximum value of SAR (measured) = 1.26 mW/g

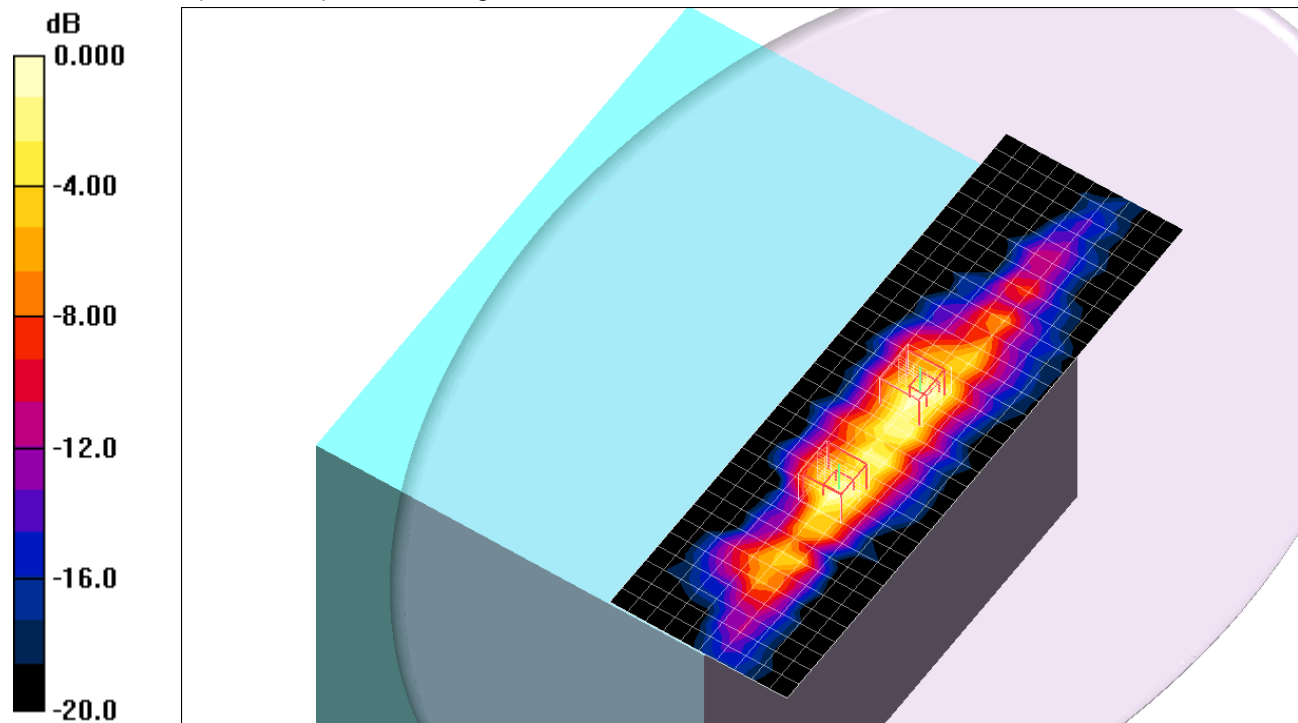
802.11a,WiFi 1_Ch 136/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 15.8 V/m; Power Drift = -0.093 dB

Peak SAR (extrapolated) = 2.34 W/kg

SAR(1 g) = 0.635 mW/g; SAR(10 g) = 0.190 mW/g

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



0 dB = 1.18mW/g

5GHz bands

Frequency: 5520 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5520 \text{ MHz}$; $\sigma = 5.76 \text{ mho/m}$; $\epsilon_r = 47$; $\rho = 1000 \text{ kg/m}^3$;

DASY4 Configuration:

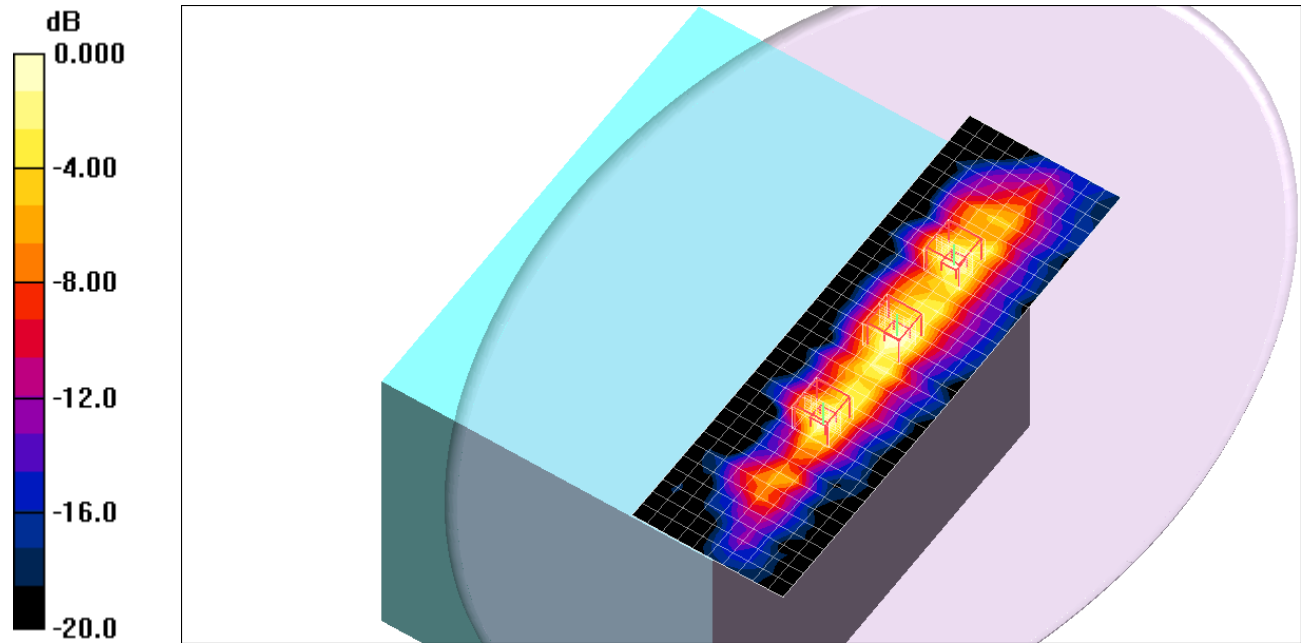
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(3.72, 3.72, 3.72); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a,WiFi 3,2,1_Ch 104/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.51 mW/g

802.11a,WiFi 3_Ch 104/Zoom Scan (7x7x9)/Cube 2: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 18.3 V/m; Power Drift = -0.162 dB
 Peak SAR (extrapolated) = 2.31 W/kg
SAR(1 g) = 0.613 mW/g; SAR(10 g) = 0.207 mW/g
 Maximum value of SAR (measured) = 1.11 mW/g

802.11a,WiFi 2_Ch 104/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 18.3 V/m; Power Drift = -0.162 dB
 Peak SAR (extrapolated) = 3.33 W/kg
SAR(1 g) = 0.873 mW/g; SAR(10 g) = 0.257 mW/g
 Maximum value of SAR (measured) = 1.59 mW/g

802.11a,WiFi 1_Ch 104/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 18.3 V/m; Power Drift = -0.162 dB
 Peak SAR (extrapolated) = 2.50 W/kg
SAR(1 g) = 0.648 mW/g; SAR(10 g) = 0.188 mW/g
 Maximum value of SAR (measured) = 1.23 mW/g



0 dB = 1.23mW/g

5GHz bands

Frequency: 5560 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5560$ MHz; $\sigma = 5.82$ mho/m; $\epsilon_r = 47$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

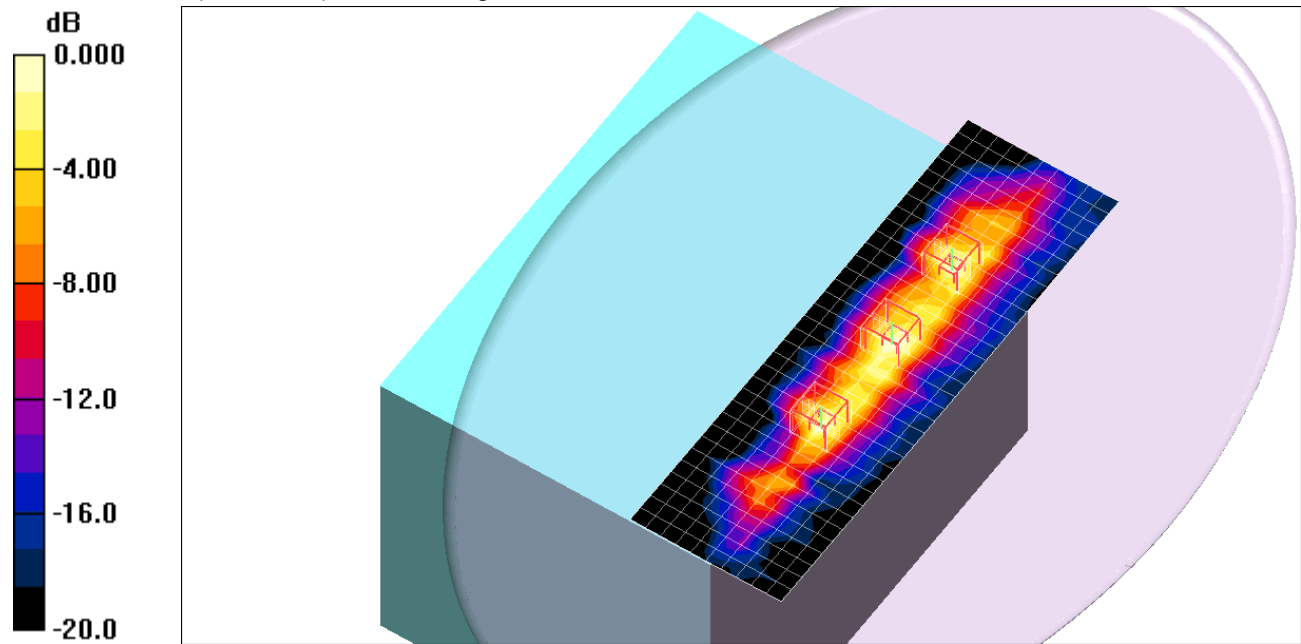
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(3.57, 3.57, 3.57); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a,WiFi 3,2,1_Ch 112/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.46 mW/g

802.11a,WiFi 3_Ch 112/Zoom Scan (7x7x9)/Cube 2: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 18.0 V/m; Power Drift = -0.168 dB
 Peak SAR (extrapolated) = 2.38 W/kg
SAR(1 g) = 0.617 mW/g; SAR(10 g) = 0.204 mW/g
 Maximum value of SAR (measured) = 1.14 mW/g

802.11a,WiFi 2_Ch 112/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 18.0 V/m; Power Drift = -0.168 dB
 Peak SAR (extrapolated) = 3.16 W/kg
SAR(1 g) = 0.860 mW/g; SAR(10 g) = 0.259 mW/g
 Maximum value of SAR (measured) = 1.59 mW/g

802.11a,WiFi 1_Ch 112/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 18.0 V/m; Power Drift = -0.168 dB
 Peak SAR (extrapolated) = 2.65 W/kg
SAR(1 g) = 0.667 mW/g; SAR(10 g) = 0.195 mW/g
 Maximum value of SAR (measured) = 1.25 mW/g



0 dB = 1.25mW/g

5GHz bands

Frequency: 5600 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5600$ MHz; $\sigma = 5.89$ mho/m; $\epsilon_r = 46.9$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

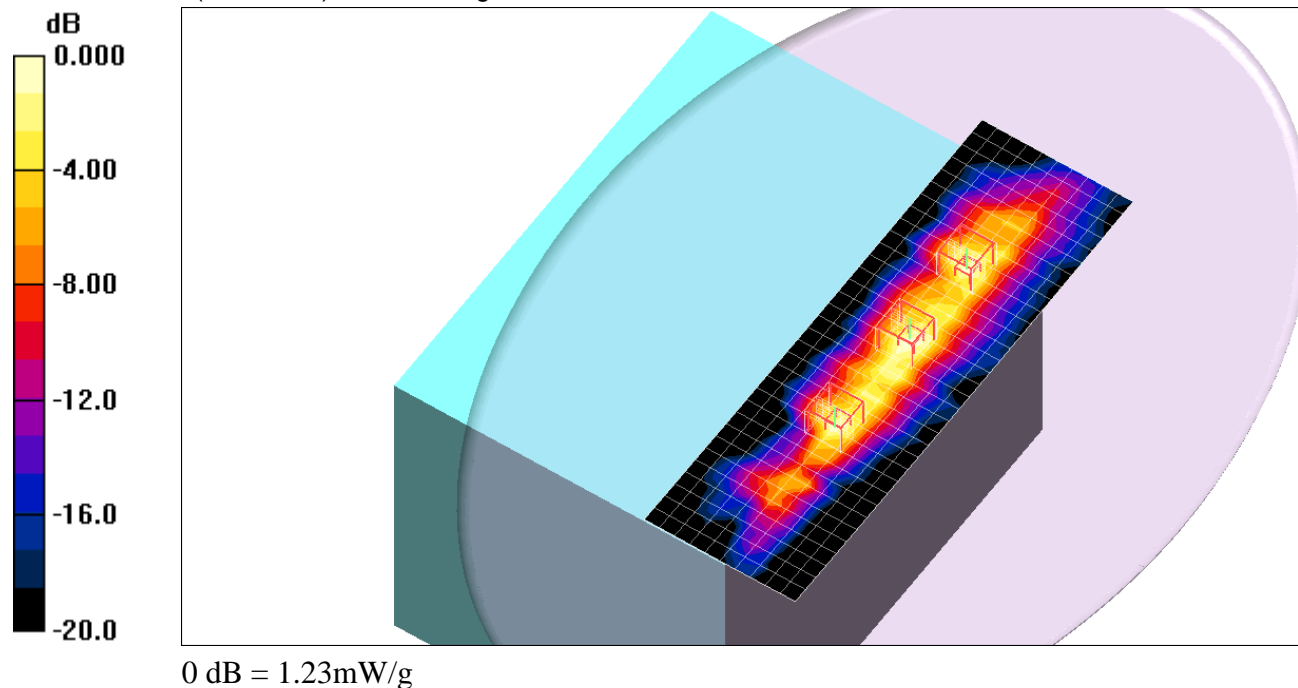
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(3.57, 3.57, 3.57); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a,WiFi 3,2,1_Ch 120/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.40 mW/g

802.11a,WiFi 3_Ch 120/Zoom Scan (7x7x9)/Cube 2: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 17.5 V/m; Power Drift = -0.160 dB
 Peak SAR (extrapolated) = 2.44 W/kg
SAR(1 g) = 0.623 mW/g; SAR(10 g) = 0.203 mW/g
 Maximum value of SAR (measured) = 1.18 mW/g

802.11a,WiFi 2_Ch 120/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 17.5 V/m; Power Drift = -0.160 dB
 Peak SAR (extrapolated) = 3.15 W/kg
SAR(1 g) = 0.851 mW/g; SAR(10 g) = 0.258 mW/g
 Maximum value of SAR (measured) = 1.60 mW/g

802.11a,WiFi 1_Ch 120/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 17.5 V/m; Power Drift = -0.160 dB
 Peak SAR (extrapolated) = 2.42 W/kg
SAR(1 g) = 0.645 mW/g; SAR(10 g) = 0.190 mW/g
 Maximum value of SAR (measured) = 1.23 mW/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; $\sigma = 6$ mho/m; $\epsilon_r = 46.7$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

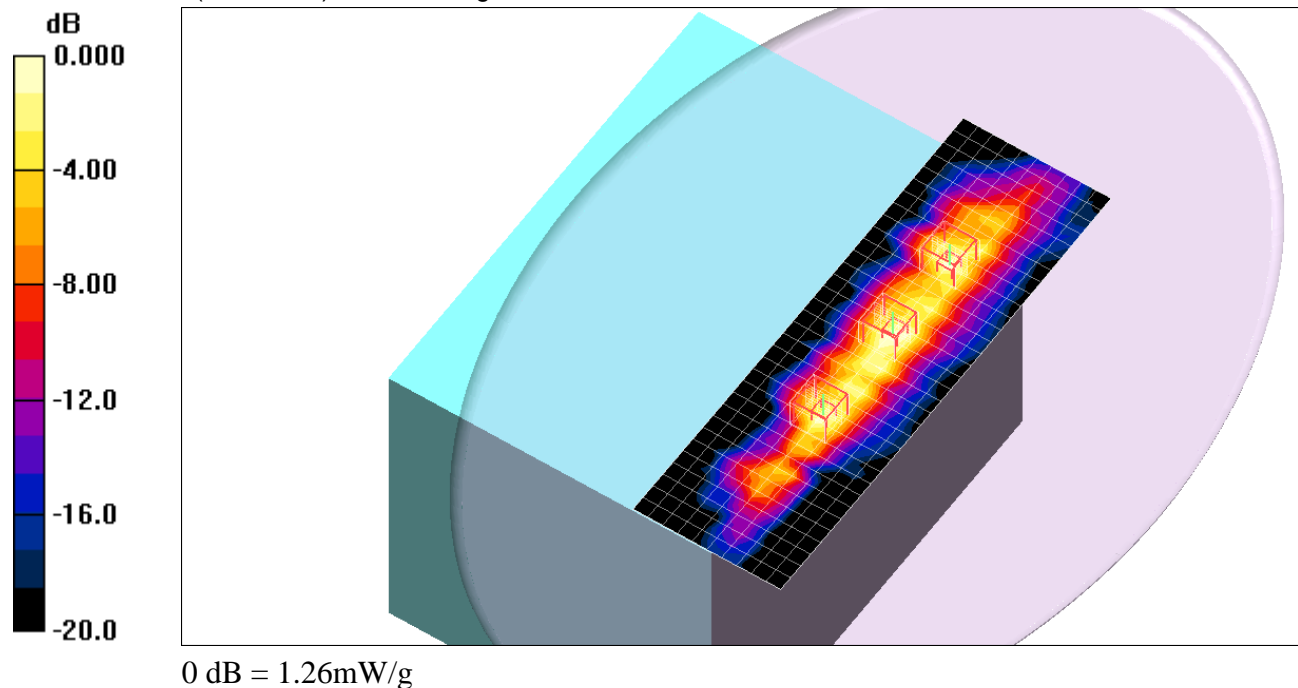
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(3.57, 3.57, 3.57); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a,WiFi 3,2,1_Ch 136/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.46 mW/g

802.11a,WiFi 3_Ch 136/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 17.8 V/m; Power Drift = -0.152 dB
 Peak SAR (extrapolated) = 2.71 W/kg
SAR(1 g) = 0.690 mW/g; SAR(10 g) = 0.218 mW/g
 Maximum value of SAR (measured) = 1.30 mW/g

802.11a,WiFi 2_Ch 136/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 17.8 V/m; Power Drift = -0.152 dB
 Peak SAR (extrapolated) = 3.43 W/kg
SAR(1 g) = 0.902 mW/g; SAR(10 g) = 0.275 mW/g
 Maximum value of SAR (measured) = 1.68 mW/g

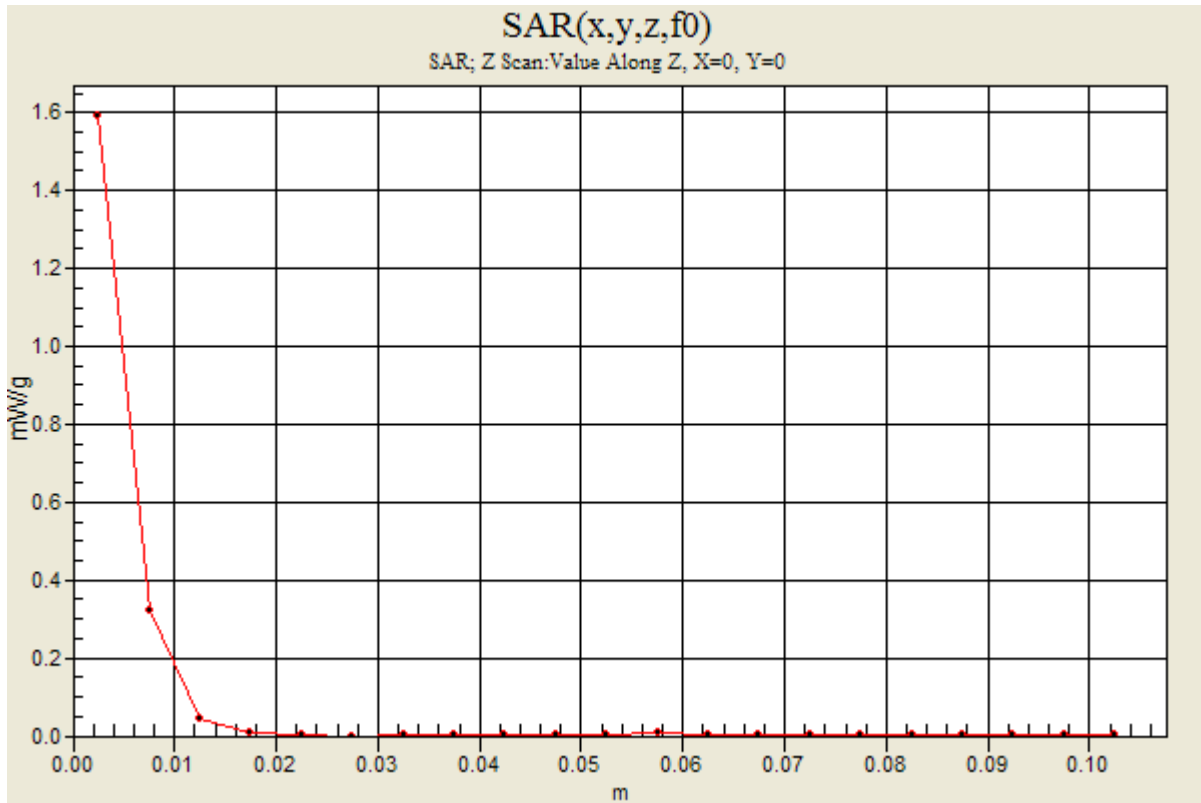
802.11a,WiFi 1_Ch 136/Zoom Scan (7x7x9)/Cube 2: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 17.8 V/m; Power Drift = -0.152 dB
 Peak SAR (extrapolated) = 2.51 W/kg
SAR(1 g) = 0.683 mW/g; SAR(10 g) = 0.203 mW/g
 Maximum value of SAR (measured) = 1.26 mW/g



5GHz bands

Frequency: 5680 MHz; Duty Cycle: 1:1

802.11a,WiFi 3,2,1_Ch 136/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.59 mW/g



5GHz bands

Frequency: 5510 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5510$ MHz; $\sigma = 5.75$ 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

802.11n HT40,WiFi 3_2_Ch 102/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

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

802.11n HT40,WiFi 3_Ch 102/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 21.3 V/m; Power Drift = -0.059 dB

Peak SAR (extrapolated) = 4.27 W/kg

SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.375 mW/g

Maximum value of SAR (measured) = 2.01 mW/g

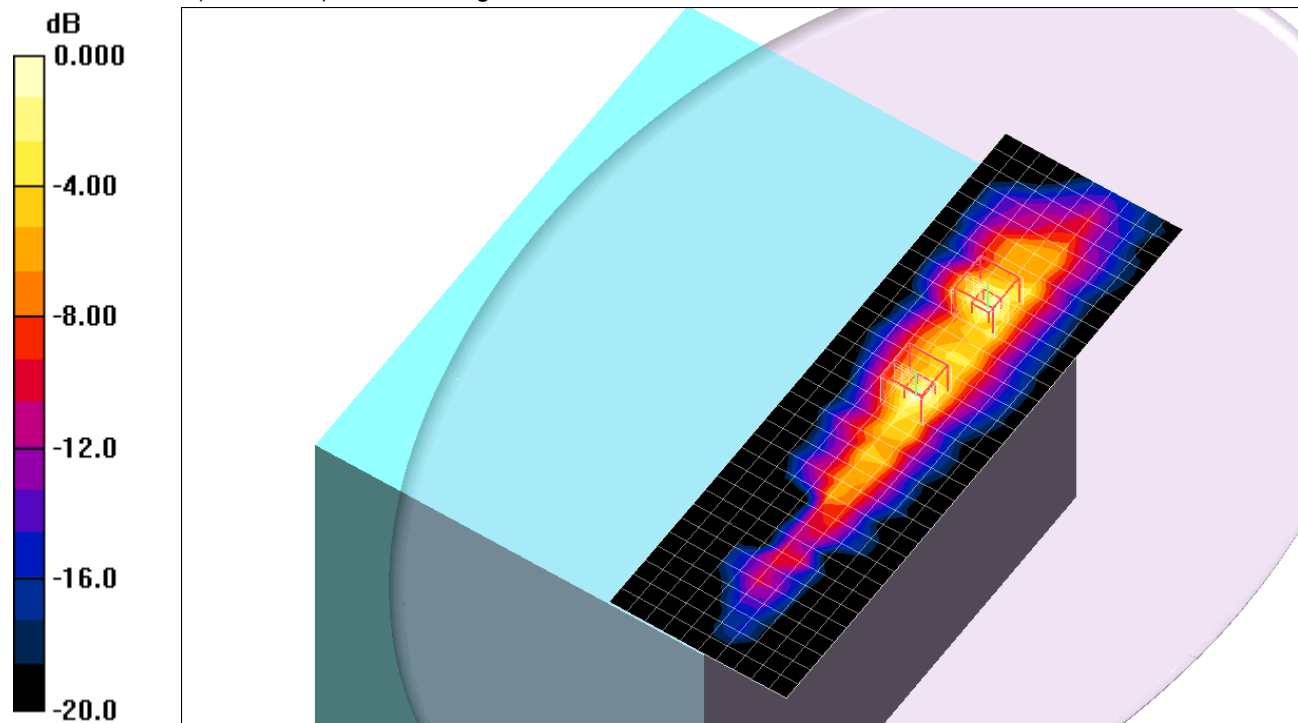
802.11n HT40,WiFi 2_Ch 102/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 21.3 V/m; Power Drift = -0.059 dB

Peak SAR (extrapolated) = 4.46 W/kg

SAR(1 g) = 1.19 mW/g; SAR(10 g) = 0.363 mW/g

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



0 dB = 2.21mW/g

5GHz bands

Frequency: 5550 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5550$ MHz; $\sigma = 5.81$ 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(3.72, 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

802.11n HT40,WiFi 3,2_Ch 110/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

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

802.11n HT40,WiFi 3_Ch 110/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 20.2 V/m; Power Drift = -0.161 dB

Peak SAR (extrapolated) = 4.05 W/kg

SAR(1 g) = 1.06 mW/g; SAR(10 g) = 0.357 mW/g

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

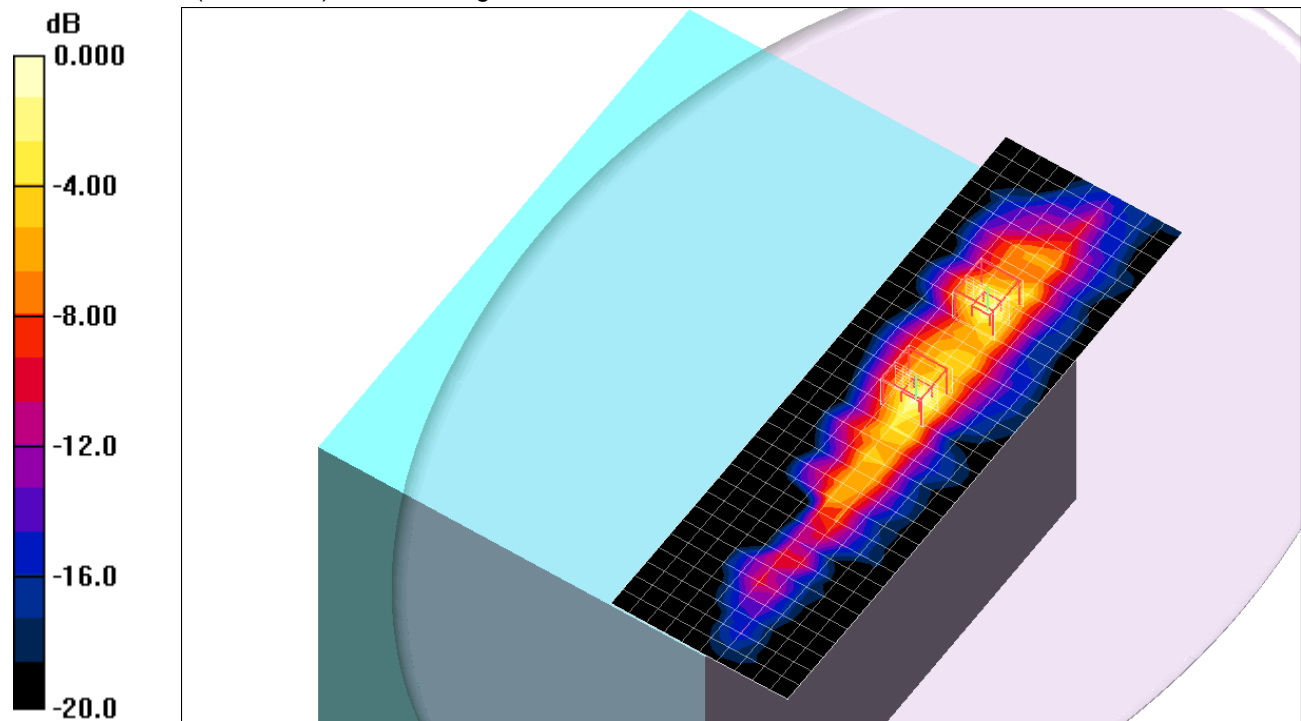
802.11n HT40,WiFi 2_Ch 110/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 20.2 V/m; Power Drift = -0.161 dB

Peak SAR (extrapolated) = 4.16 W/kg

SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.334 mW/g

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



0 dB = 2.07mW/g

5GHz bands

Frequency: 5670 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5670$ MHz; $\sigma = 5.98$ mho/m; $\epsilon_r = 46.7$; $\rho = 1000$ 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(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

802.11n HT40,WiFi 3,2_Ch 134/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.69 mW/g

802.11n HT40,WiFi 3_Ch 134/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 22.4 V/m; Power Drift = -0.158 dB

Peak SAR (extrapolated) = 4.11 W/kg

SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.330 mW/g

Maximum value of SAR (measured) = 2.01 mW/g

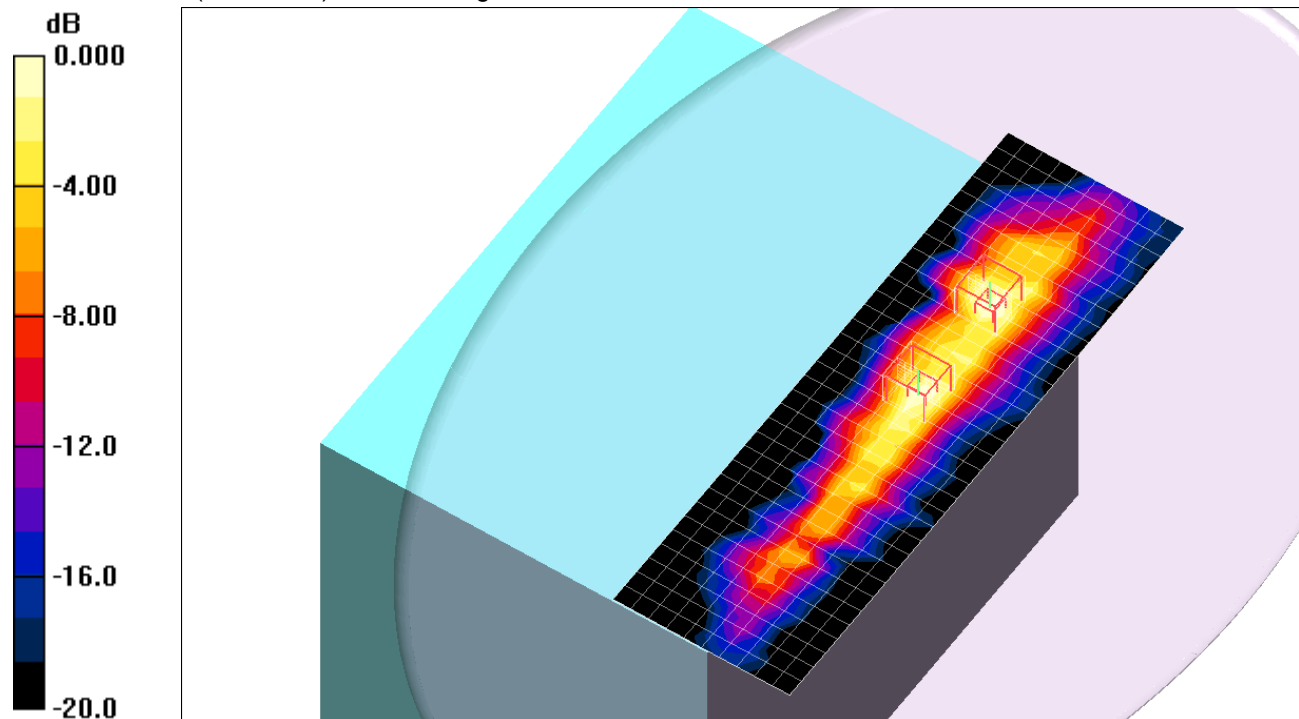
802.11n HT40,WiFi 2_Ch 134/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 22.4 V/m; Power Drift = -0.158 dB

Peak SAR (extrapolated) = 3.60 W/kg

SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.323 mW/g

Maximum value of SAR (measured) = 1.85 mW/g



0 dB = 1.85mW/g

5GHz bands

Frequency: 5510 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5510$ MHz; $\sigma = 5.56$ mho/m; $\epsilon_r = 48.4$; $\rho = 1000$ 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

802.11n HT40,WiFi 3,1_Ch 102/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.90 mW/g

802.11n HT40,WiFi 3_Ch 102/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 15.6 V/m; Power Drift = -0.081 dB

Peak SAR (extrapolated) = 3.98 W/kg

SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.354 mW/g

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

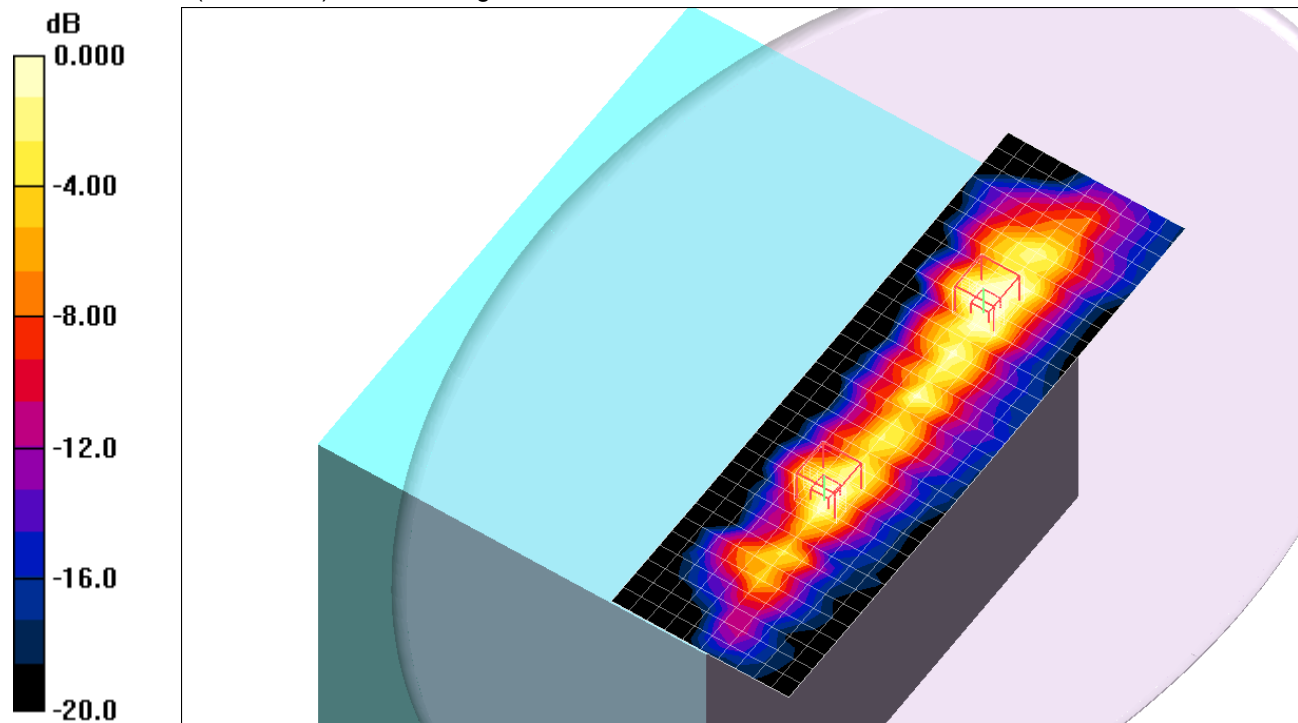
802.11n HT40,WiFi 1_Ch 102/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 15.6 V/m; Power Drift = -0.081 dB

Peak SAR (extrapolated) = 3.90 W/kg

SAR(1 g) = 0.884 mW/g; SAR(10 g) = 0.269 mW/g

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



0 dB = 1.68mW/g

5GHz bands

Frequency: 5550 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5550$ MHz; $\sigma = 5.59$ mho/m; $\epsilon_r = 48.4$; $\rho = 1000$ 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

802.11n HT40,WiFi 3,1_Ch 110/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 2.98 mW/g

802.11n HT40,WiFi 3_Ch 110/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 14.8 V/m; Power Drift = -0.094 dB

Peak SAR (extrapolated) = 4.07 W/kg

SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.343 mW/g

Maximum value of SAR (measured) = 1.87 mW/g

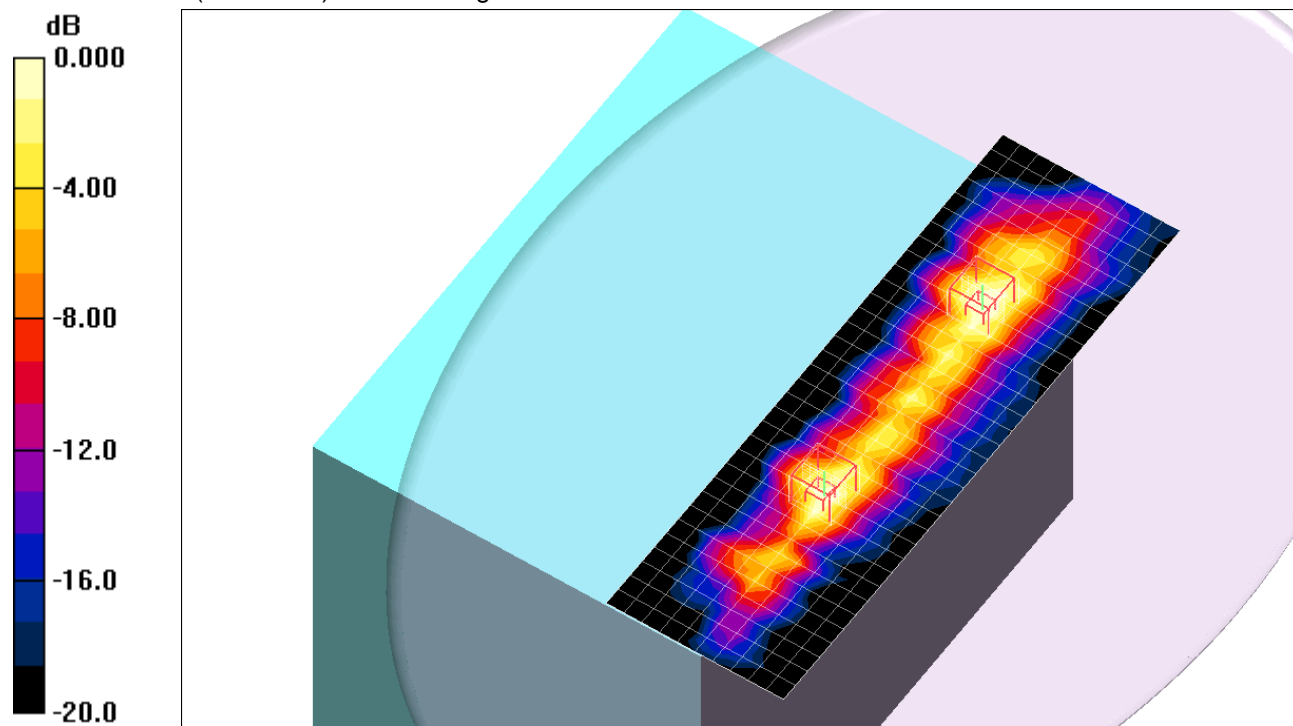
802.11n HT40,WiFi 1_Ch 110/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 14.8 V/m; Power Drift = -0.094 dB

Peak SAR (extrapolated) = 4.58 W/kg

SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.311 mW/g

Maximum value of SAR (measured) = 1.99 mW/g



0 dB = 1.99mW/g

5GHz bands

Frequency: 5670 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5670$ MHz; $\sigma = 5.77$ mho/m; $\epsilon_r = 48.1$; $\rho = 1000$ 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(3.57, 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

802.11n HT40,WiFi 3,1_Ch 134/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 3.11 mW/g

802.11n HT40,WiFi 3_Ch 134/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 12.9 V/m; Power Drift = -0.012 dB

Peak SAR (extrapolated) = 4.30 W/kg

SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.326 mW/g

Maximum value of SAR (measured) = 1.91 mW/g

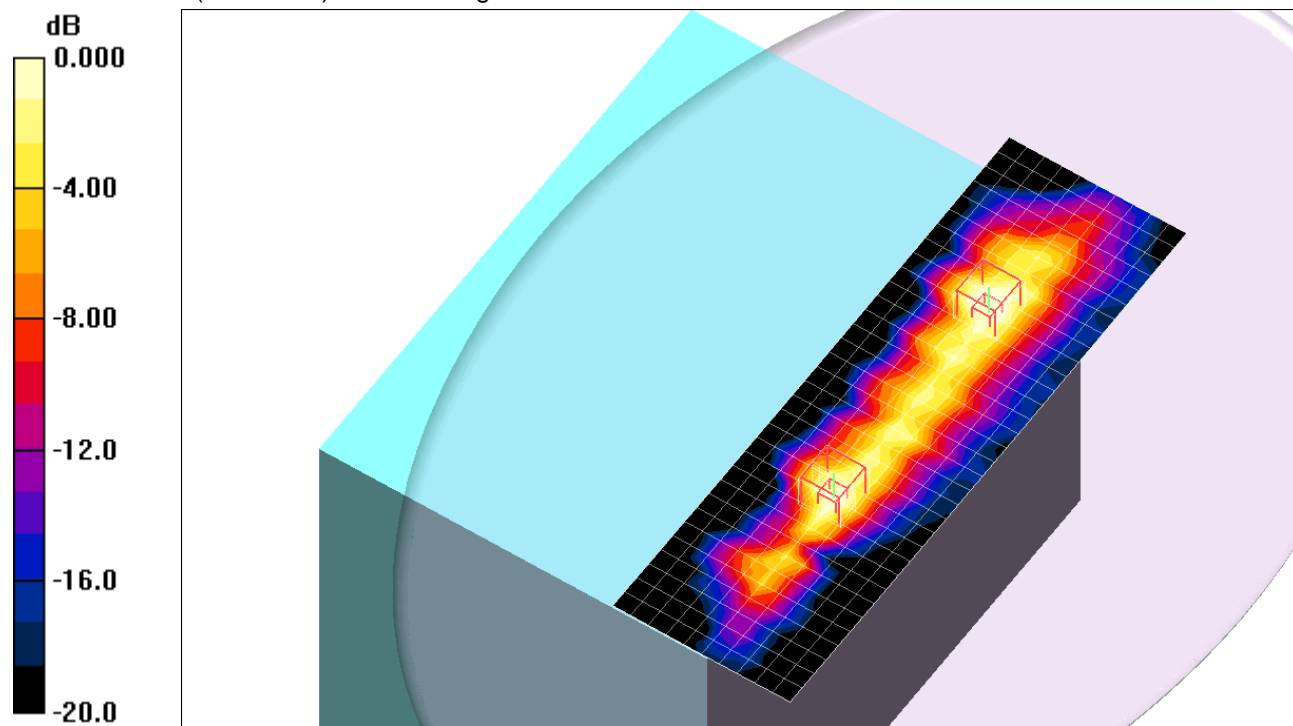
802.11n HT40,WiFi 1_Ch 134/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 12.9 V/m; Power Drift = -0.012 dB

Peak SAR (extrapolated) = 3.76 W/kg

SAR(1 g) = 0.851 mW/g; SAR(10 g) = 0.255 mW/g

Maximum value of SAR (measured) = 1.59 mW/g



0 dB = 1.59mW/g

5GHz bands

Frequency: 5510 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5510$ MHz; $\sigma = 5.56$ mho/m; $\epsilon_r = 48.4$; $\rho = 1000$ 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

802.11n HT40,WiFi 2,1_Ch 102/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 2.69 mW/g

802.11n HT40,WiFi 2_Ch 102/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 19.9 V/m; Power Drift = -0.032 dB

Peak SAR (extrapolated) = 3.95 W/kg

SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.320 mW/g

Maximum value of SAR (measured) = 1.91 mW/g

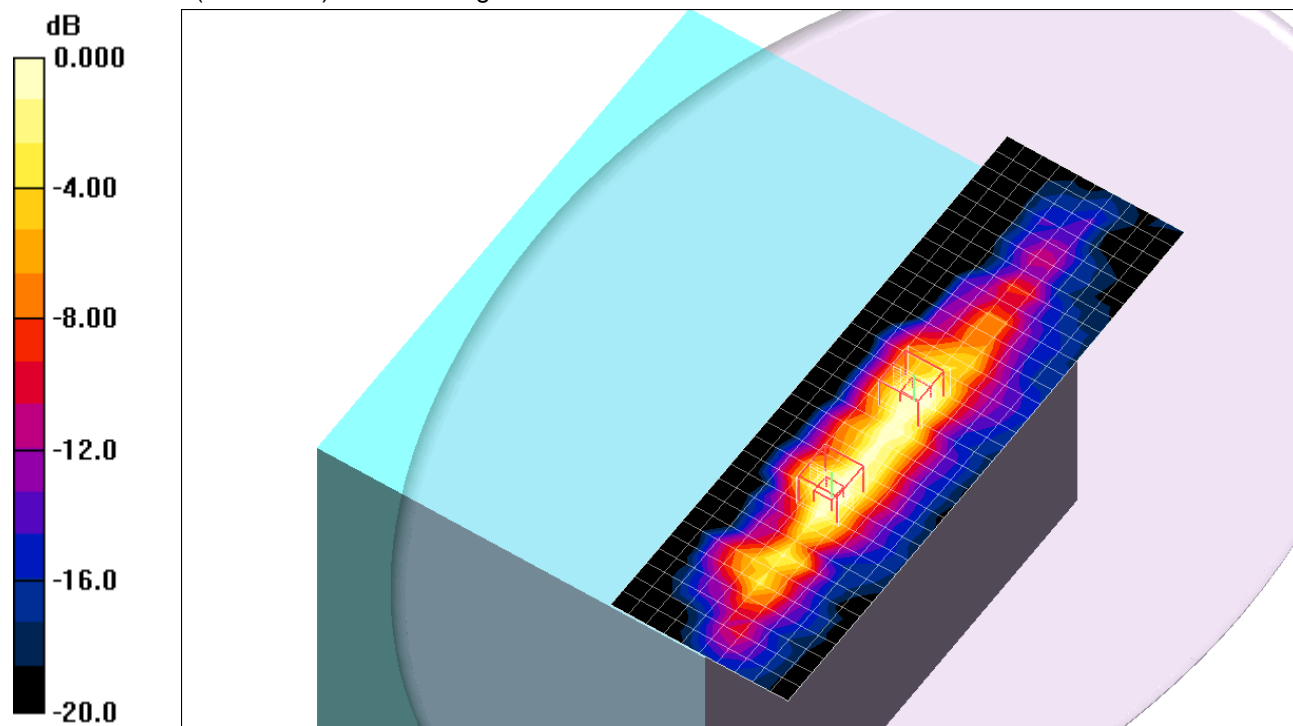
802.11n HT40,WiFi 1_Ch 102/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 19.9 V/m; Power Drift = -0.032 dB

Peak SAR (extrapolated) = 3.46 W/kg

SAR(1 g) = 0.889 mW/g; SAR(10 g) = 0.288 mW/g

Maximum value of SAR (measured) = 1.57 mW/g



0 dB = 1.57mW/g

5GHz bands

Frequency: 5550 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5550 \text{ MHz}$; $\sigma = 5.59 \text{ mho/m}$; $\epsilon_r = 48.4$; $\rho = 1000 \text{ kg/m}^3$;

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(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

802.11n HT40,WiFi 2,1_Ch 110/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 3.14 mW/g

802.11n HT40,WiFi 2_Ch 110/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 21.7 V/m; Power Drift = -0.056 dB

Peak SAR (extrapolated) = 4.49 W/kg

SAR(1 g) = 1.19 mW/g; SAR(10 g) = 0.374 mW/g

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

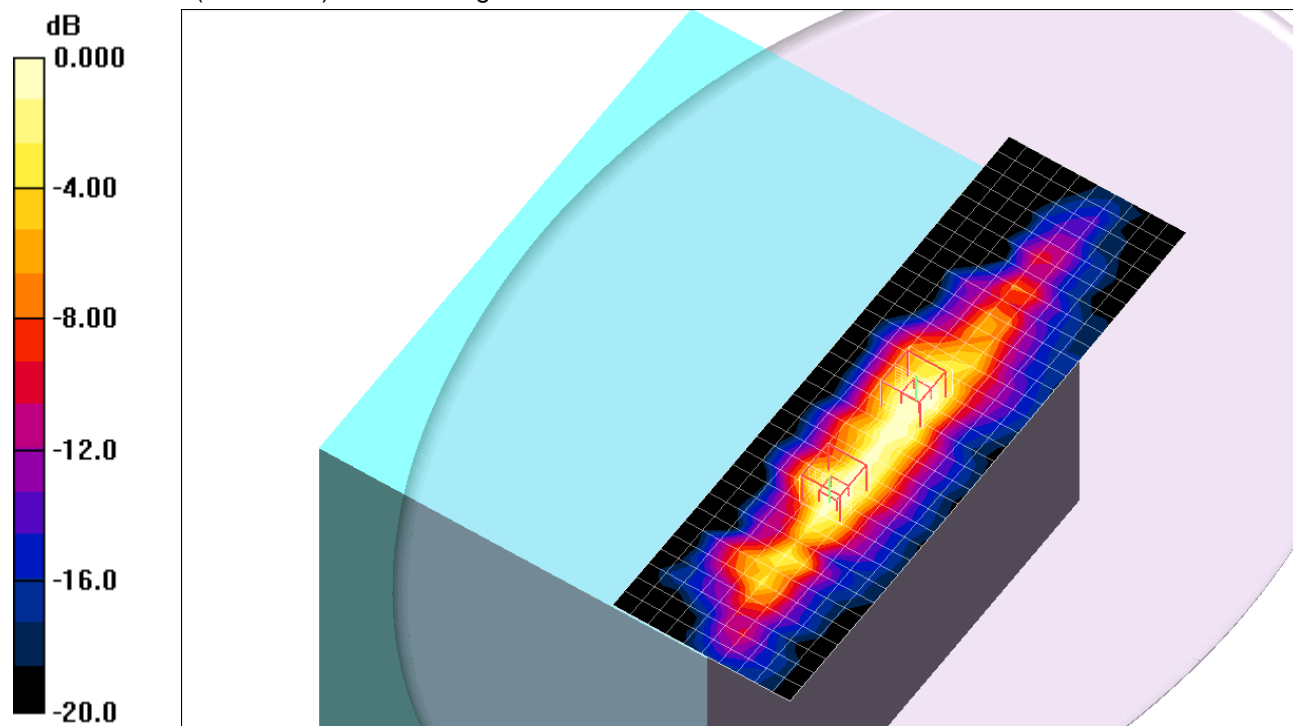
802.11n HT40,WiFi 1_Ch 110/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 21.7 V/m; Power Drift = -0.056 dB

Peak SAR (extrapolated) = 3.55 W/kg

SAR(1 g) = 0.914 mW/g; SAR(10 g) = 0.294 mW/g

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

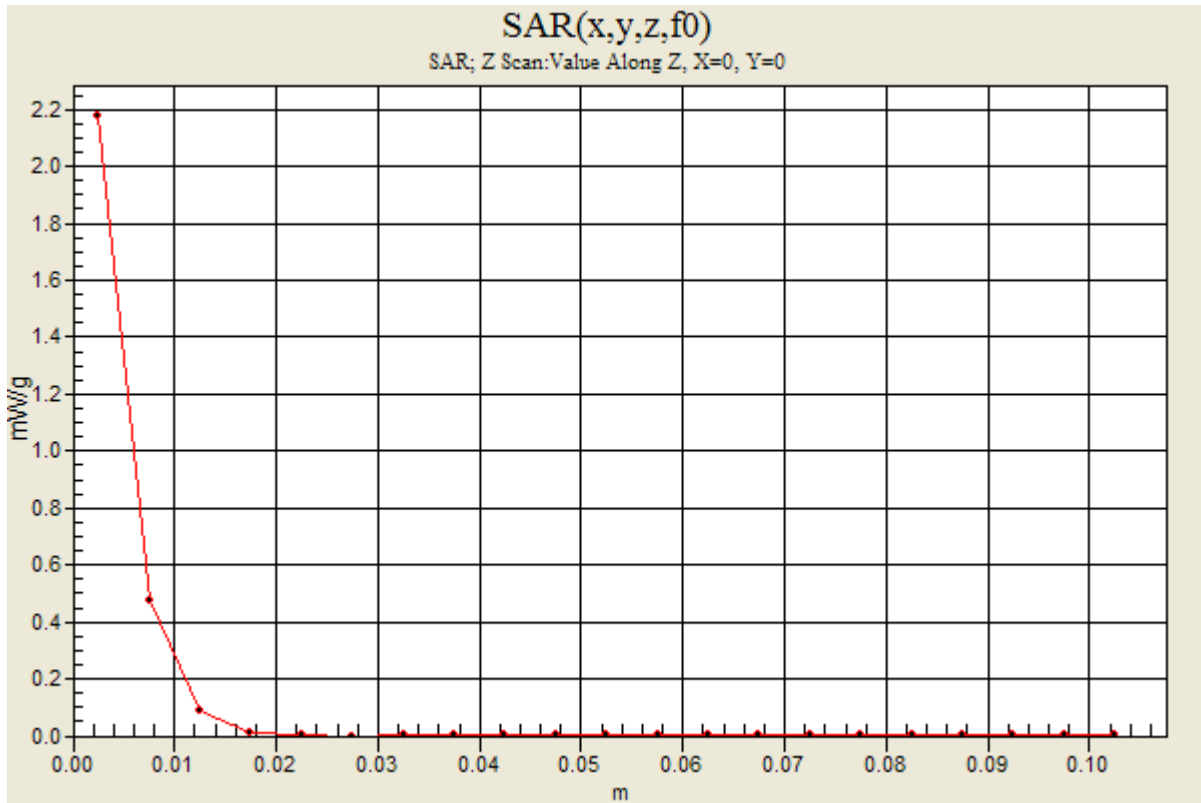


0 dB = 1.66mW/g

5GHz bands

Frequency: 5550 MHz; Duty Cycle: 1:1

802.11n HT40,WiFi 2,1_Ch 110/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 2.18 mW/g



5GHz bands

Frequency: 5670 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5670$ MHz; $\sigma = 5.77$ mho/m; $\epsilon_r = 48.1$; $\rho = 1000$ 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(3.57, 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

802.11n HT40,WiFi 2,1_Ch 134/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 2.77 mW/g

802.11n HT40,WiFi 2_Ch 134/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 20.3 V/m; Power Drift = -0.009 dB

Peak SAR (extrapolated) = 3.99 W/kg

SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.331 mW/g

Maximum value of SAR (measured) = 1.91 mW/g

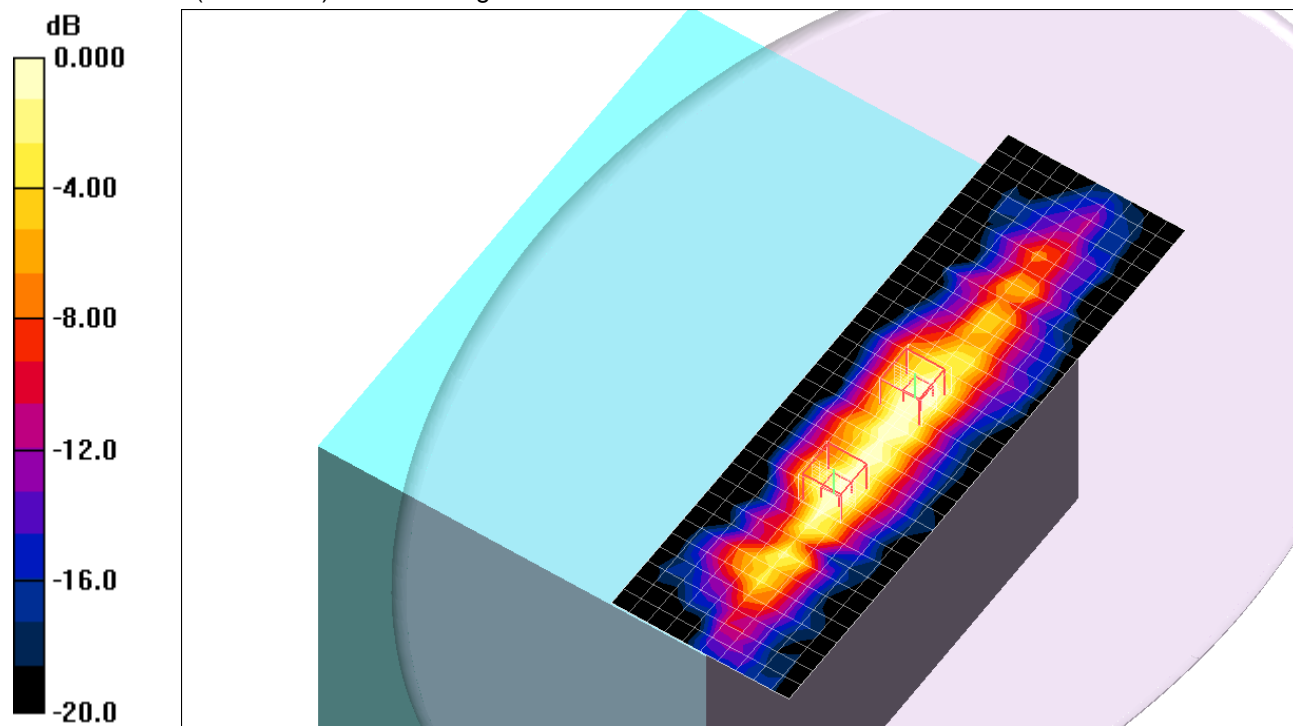
802.11n HT40,WiFi 1_Ch 134/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 20.3 V/m; Power Drift = -0.009 dB

Peak SAR (extrapolated) = 3.11 W/kg

SAR(1 g) = 0.819 mW/g; SAR(10 g) = 0.265 mW/g

Maximum value of SAR (measured) = 1.49 mW/g



0 dB = 1.49mW/g

5GHz bands

Frequency: 5510 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5510 \text{ MHz}$; $\sigma = 5.56 \text{ mho/m}$; $\epsilon_r = 48.4$; $\rho = 1000 \text{ kg/m}^3$;

DASY4 Configuration:

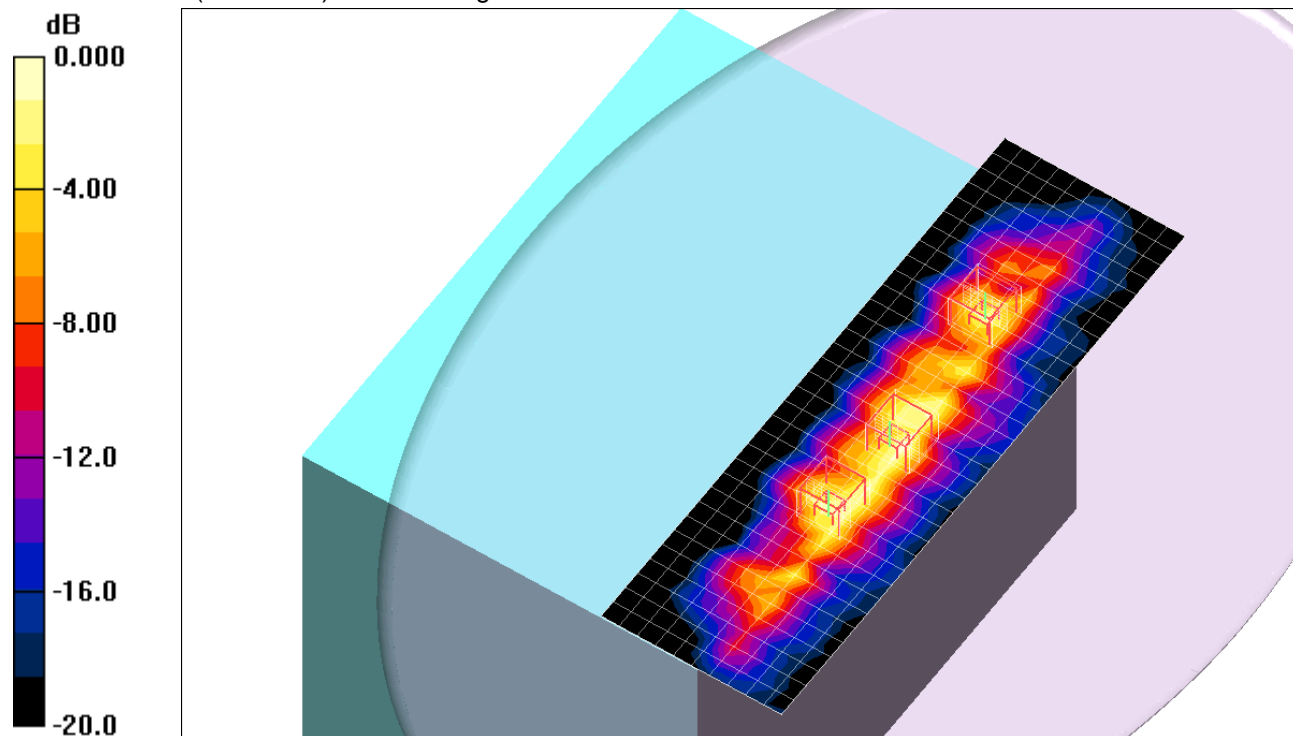
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(3.72, 3.72, 3.72); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT40,WiFi 3,2,1_Ch 102/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.82 mW/g

802.11n HT40,WiFi 3_Ch 102/Zoom Scan (7x7x9)/Cube 2: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 17.1 V/m; Power Drift = 0.179 dB
 Peak SAR (extrapolated) = 3.37 W/kg
SAR(1 g) = 0.849 mW/g; SAR(10 g) = 0.273 mW/g
 Maximum value of SAR (measured) = 1.54 mW/g

802.11n HT40,WiFi 2_Ch 102/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 17.1 V/m; Power Drift = 0.179 dB
 Peak SAR (extrapolated) = 3.90 W/kg
SAR(1 g) = 1.15 mW/g; SAR(10 g) = 0.364 mW/g
 Maximum value of SAR (measured) = 2.11 mW/g

802.11n HT40,WiFi 1_Ch 102/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 17.1 V/m; Power Drift = 0.179 dB
 Peak SAR (extrapolated) = 4.36 W/kg
SAR(1 g) = 1.14 mW/g; SAR(10 g) = 0.376 mW/g
 Maximum value of SAR (measured) = 2.04 mW/g

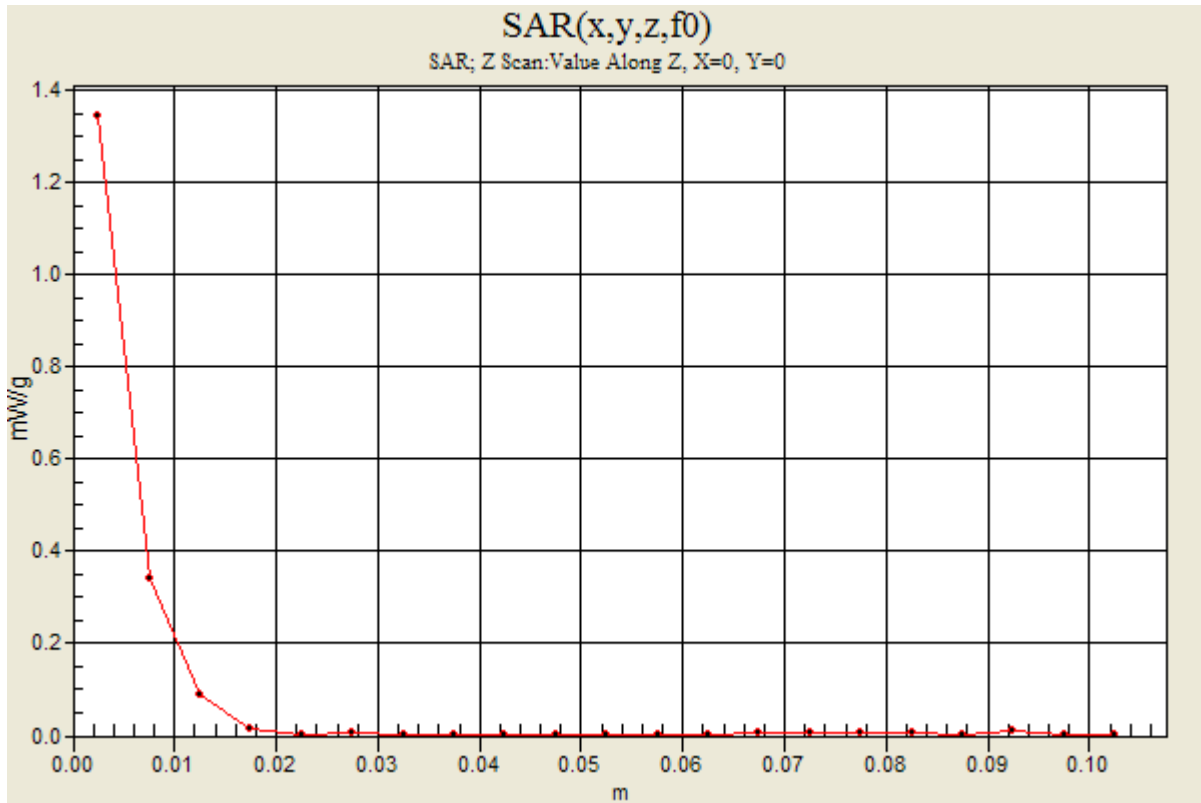


0 dB = 2.04mW/g

5GHz bands

Frequency: 5510 MHz; Duty Cycle: 1:1

802.11n HT40,WiFi 3,2,1_Ch 102/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.34 mW/g



5GHz bands

Frequency: 5550 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5550 \text{ MHz}$; $\sigma = 5.59 \text{ mho/m}$; $\epsilon_r = 48.4$; $\rho = 1000 \text{ kg/m}^3$;

DASY4 Configuration:

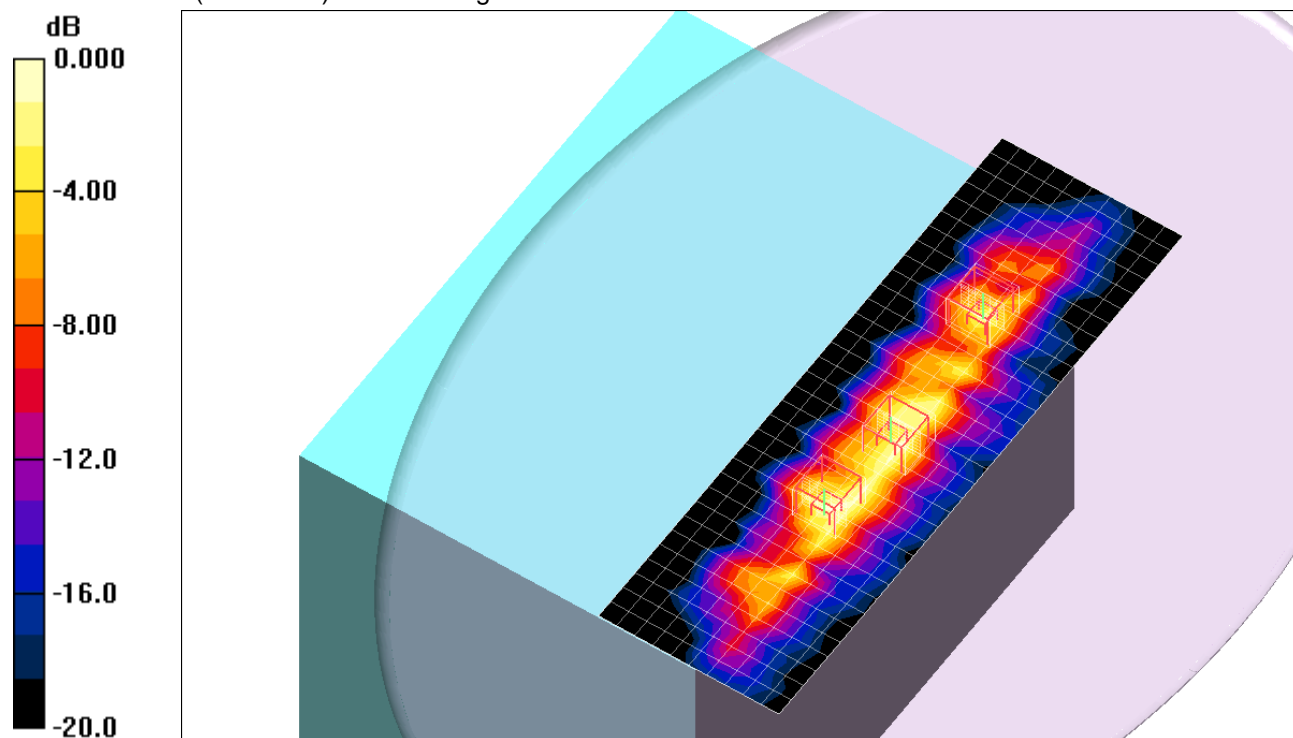
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(3.72, 3.72, 3.72); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT40,WiFi 3,2,1_Ch 110/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.91 mW/g

802.11n HT40,WiFi 3_Ch 110/Zoom Scan (7x7x9)/Cube 2: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 17.5 V/m; Power Drift = 0.014 dB
 Peak SAR (extrapolated) = 3.41 W/kg
SAR(1 g) = 0.865 mW/g; SAR(10 g) = 0.275 mW/g
 Maximum value of SAR (measured) = 1.59 mW/g

802.11n HT40,WiFi 2_Ch 110/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 17.5 V/m; Power Drift = 0.014 dB
 Peak SAR (extrapolated) = 3.82 W/kg
SAR(1 g) = 1.13 mW/g; SAR(10 g) = 0.358 mW/g
 Maximum value of SAR (measured) = 2.08 mW/g

802.11n HT40,WiFi 1_Ch 110/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 17.5 V/m; Power Drift = 0.014 dB
 Peak SAR (extrapolated) = 4.19 W/kg
SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.377 mW/g
 Maximum value of SAR (measured) = 2.14 mW/g



0 dB = 2.14mW/g

5GHz bands

Frequency: 5670 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5670 \text{ MHz}$; $\sigma = 5.77 \text{ mho/m}$; $\epsilon_r = 48.1$; $\rho = 1000 \text{ kg/m}^3$;

DASY4 Configuration:

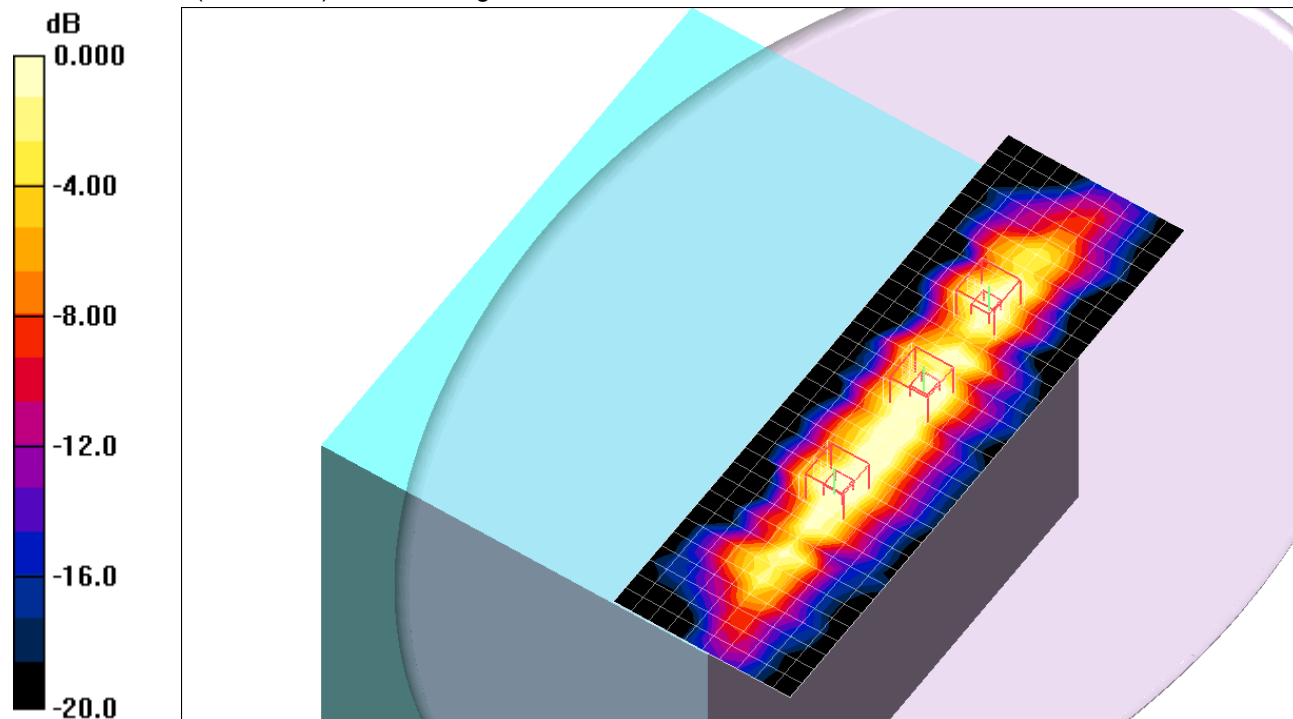
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(3.57, 3.57, 3.57); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used))Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11n HT40,WiFi 3,2,1_Ch 134/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 3.59 mW/g

802.11n HT40,WiFi 3_Ch 134/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 22.1 V/m; Power Drift = -0.101 dB
 Peak SAR (extrapolated) = 3.48 W/kg
SAR(1 g) = 0.912 mW/g; SAR(10 g) = 0.281 mW/g
 Maximum value of SAR (measured) = 1.69 mW/g

802.11n HT40,WiFi 2_Ch 134/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 22.1 V/m; Power = -0.101 dB
 Peak SAR (extrapolated) = 4.07 W/kg
SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.294 mW/g
 Maximum value of SAR (measured) = 2.13 mW/g

802.11n HT40,WiFi 1_Ch 134/Zoom Scan (7x7x9)/Cube 2: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 22.1 V/m; Power Drift = -0.101 dB
 Peak SAR (extrapolated) = 3.41 W/kg
SAR(1 g) = 0.901 mW/g; SAR(10 g) = 0.291 mW/g
 Maximum value of SAR (measured) = 1.63 mW/g



0 dB = 1.63mW/g

5GHz bands

Frequency: 5510 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5510 \text{ MHz}$; $\sigma = 5.75 \text{ mho/m}$; $\epsilon_r = 47.2$; $\rho = 1000 \text{ kg/m}^3$;

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(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

802.11n HT40,WiFi 2,1_Ch 102/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.37 mW/g

802.11n HT40,WiFi 2_Ch 102/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 17.7 V/m; Power Drift = -0.012 dB

Peak SAR (extrapolated) = 3.50 W/kg

SAR(1 g) = 0.964 mW/g; SAR(10 g) = 0.300 mW/g

Maximum value of SAR (measured) = 1.77 mW/g

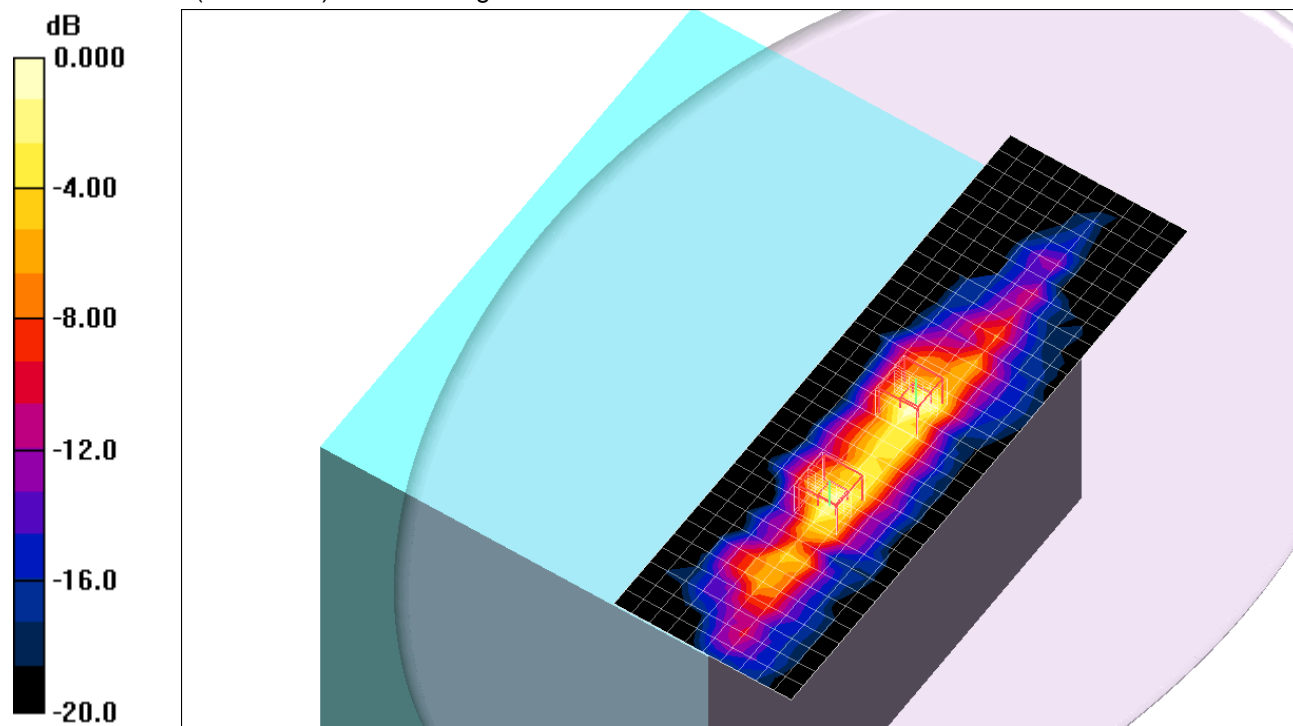
802.11n HT40,WiFi 1_Ch 102/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 17.7 V/m; Power Drift = -0.012 dB

Peak SAR (extrapolated) = 3.18 W/kg

SAR(1 g) = 0.809 mW/g; SAR(10 g) = 0.252 mW/g

Maximum value of SAR (measured) = 1.49 mW/g

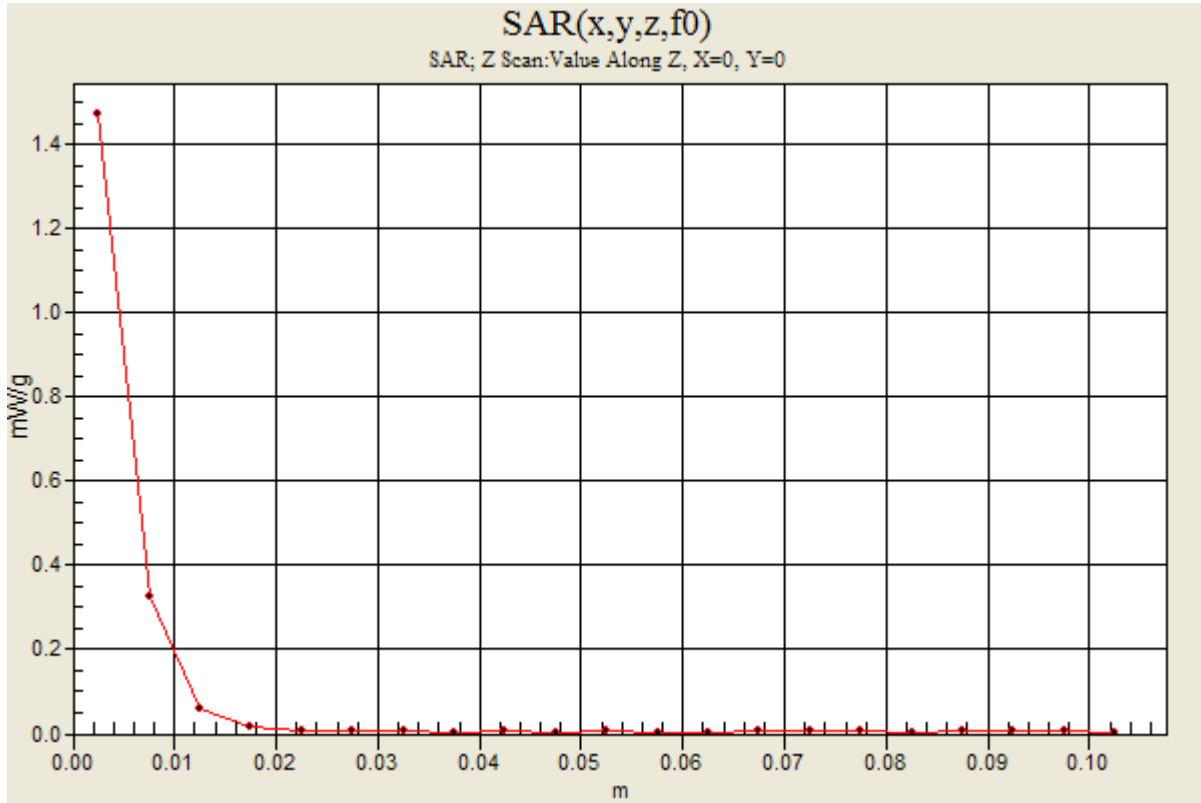


0 dB = 1.49mW/g

5GHz bands

Frequency: 5510 MHz; Duty Cycle: 1:1

802.11n HT40,WiFi 2,1_Ch 102/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.47 mW/g



5GHz bands

Frequency: 5550 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5550 \text{ MHz}$; $\sigma = 5.79 \text{ mho/m}$; $\epsilon_r = 47.1$; $\rho = 1000 \text{ kg/m}^3$;

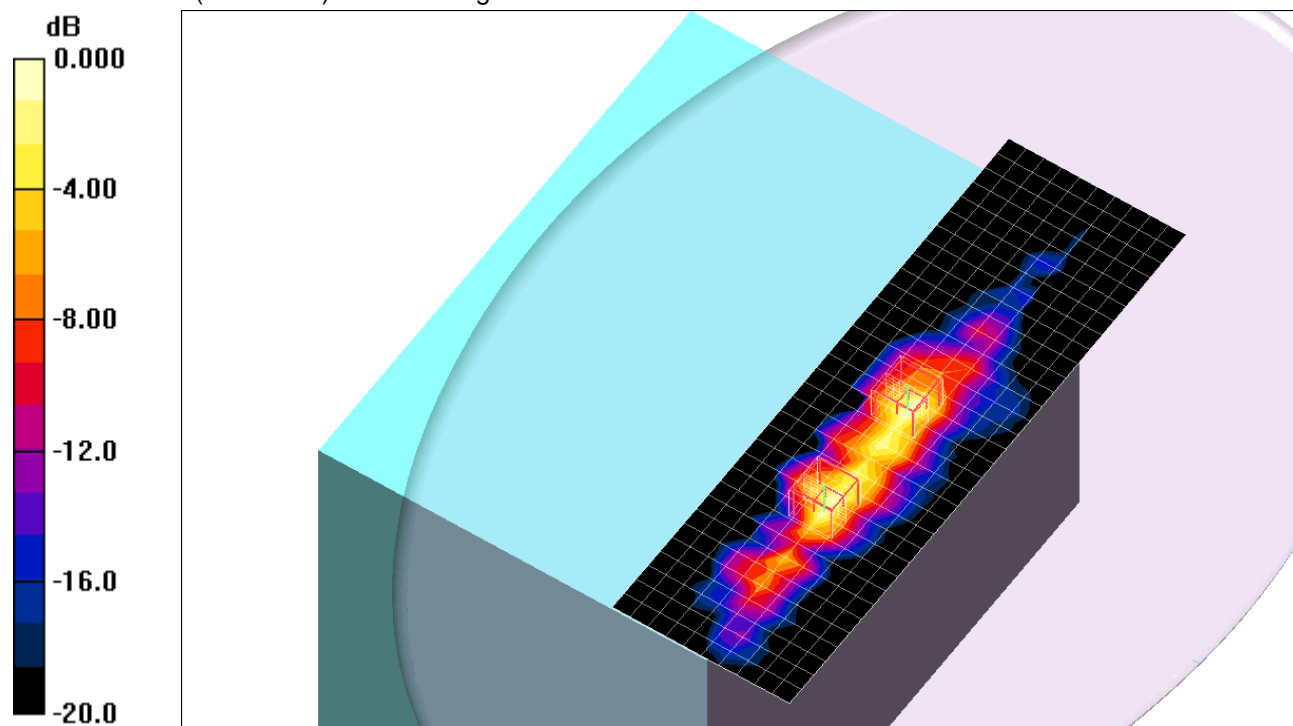
DASY4 Configuration:

- 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(3.72, 3.72, 3.72); 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 2,1_Ch 110/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.48 mW/g

802.11n HT40,WiFi 2_Ch 110/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 18.5 V/m; Power Drift = 0.030 dB
 Peak SAR (extrapolated) = 3.78 W/kg
SAR(1 g) = 0.990 mW/g; SAR(10 g) = 0.312 mW/g
 Maximum value of SAR (measured) = 1.86 mW/g

802.11n HT40,WiFi 1_Ch 110/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 18.5 V/m; Power Drift = 0.030 dB
 Peak SAR (extrapolated) = 3.55 W/kg
SAR(1 g) = 0.891 mW/g; SAR(10 g) = 0.260 mW/g
 Maximum value of SAR (measured) = 1.76 mW/g

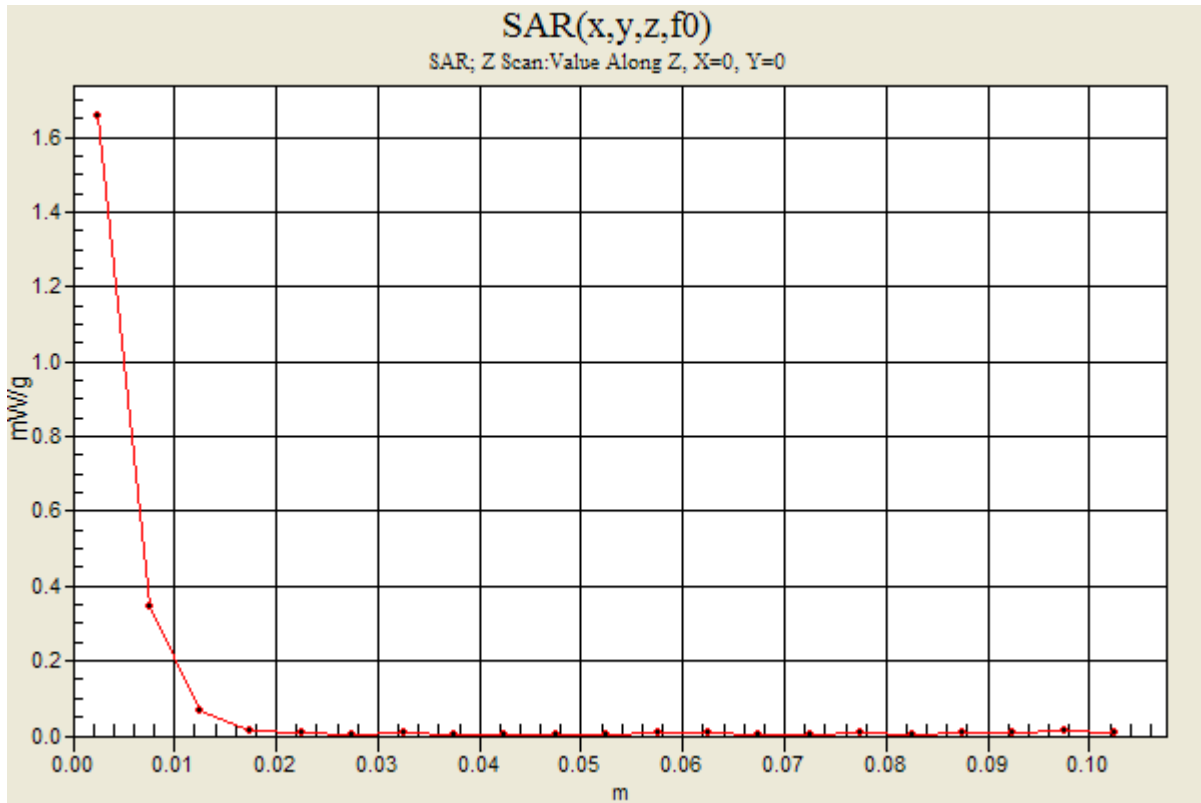


0 dB = 1.76mW/g

5GHz bands

Frequency: 5550 MHz; Duty Cycle: 1:1

802.11n HT40,WiFi 2,1_Ch 110/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.66 mW/g



5GHz bands

Frequency: 5670 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5670$ MHz; $\sigma = 5.97$ 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

802.11n HT40,WiFi 2,1_Ch 134/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.41 mW/g

802.11n HT40,WiFi 2_Ch 134/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 17.8 V/m; Power Drift = -0.035 dB

Peak SAR (extrapolated) = 3.46 W/kg

SAR(1 g) = 0.930 mW/g; SAR(10 g) = 0.296 mW/g

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

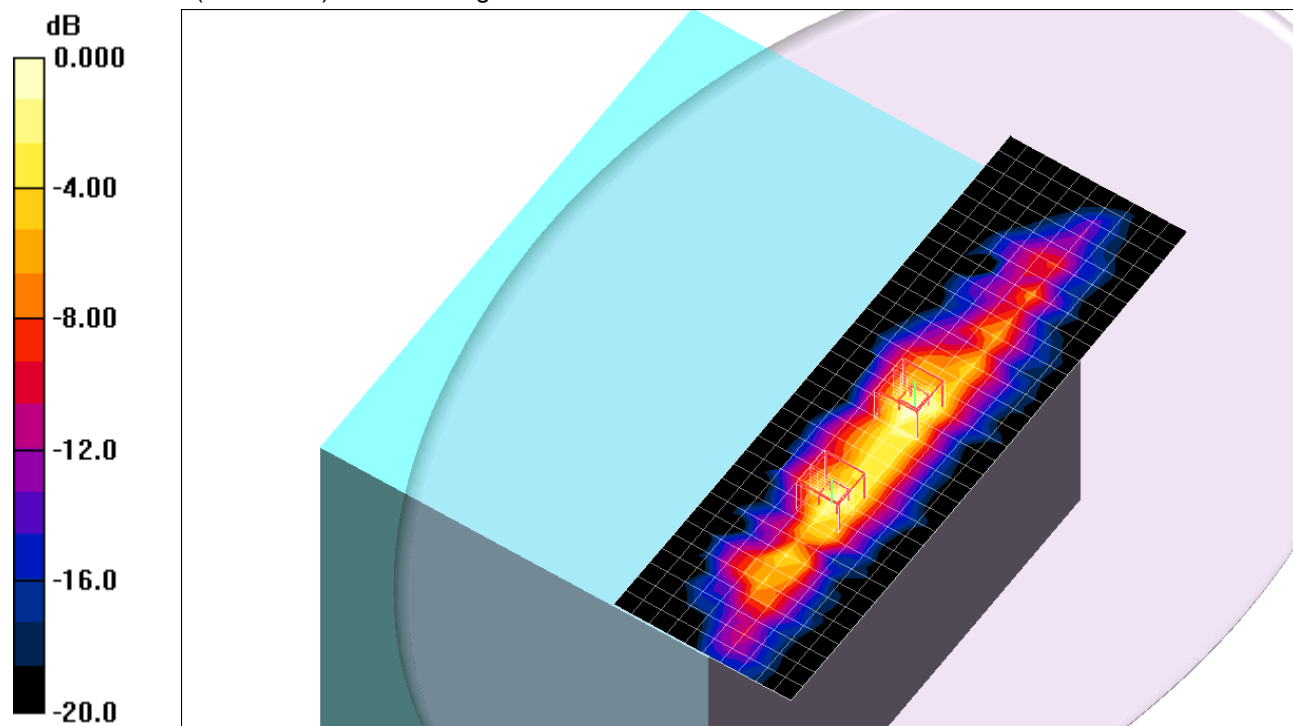
802.11n HT40,WiFi 1_Ch 134/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 17.8 V/m; Power Drift = -0.035 dB

Peak SAR (extrapolated) = 2.84 W/kg

SAR(1 g) = 0.754 mW/g; SAR(10 g) = 0.237 mW/g

Maximum value of SAR (measured) = 1.40 mW/g

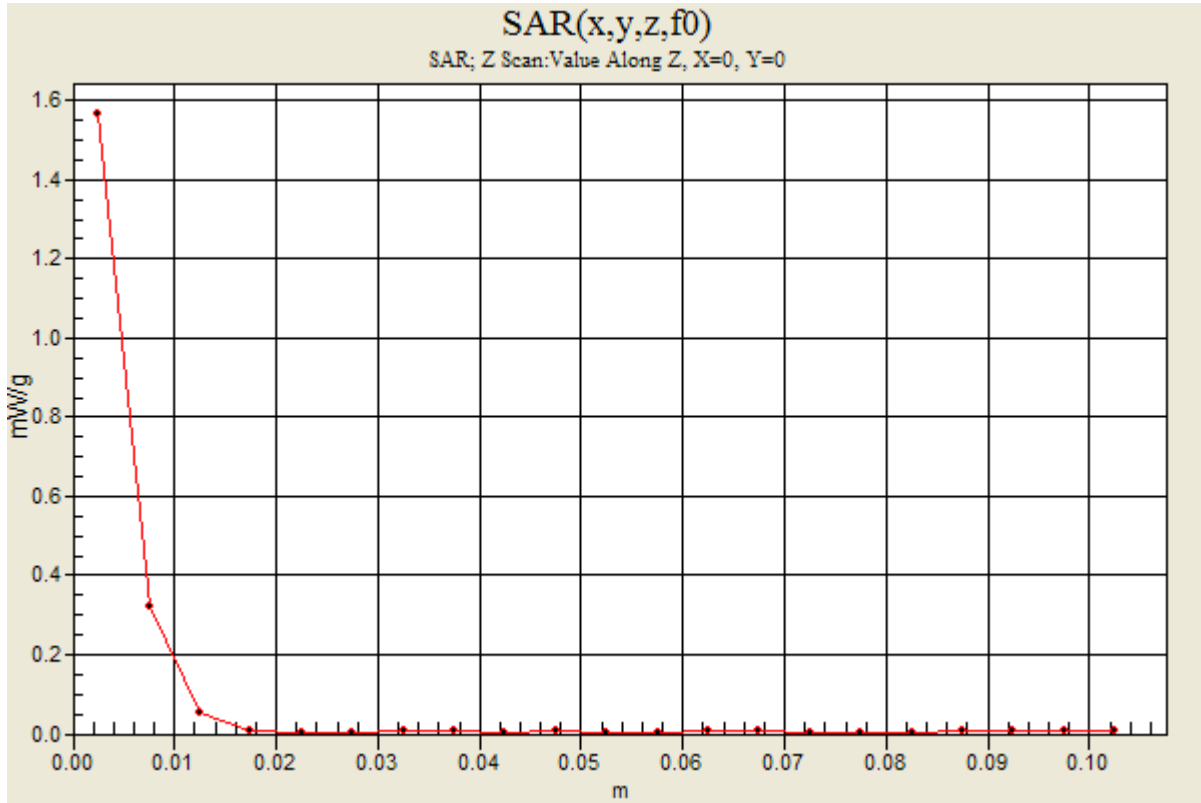


0 dB = 1.40mW/g

5GHz bands

Frequency: 5670 MHz; Duty Cycle: 1:1

802.11n HT40,WiFi 2,1_Ch 134/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.57 mW/g



5GHz bands

Frequency: 5745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5745 \text{ MHz}$; $\sigma = 6.15 \text{ mho/m}$; $\epsilon_r = 47.3$; $\rho = 1000 \text{ kg/m}^3$;

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(3.81, 3.81, 3.81); 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 149/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.44 mW/g

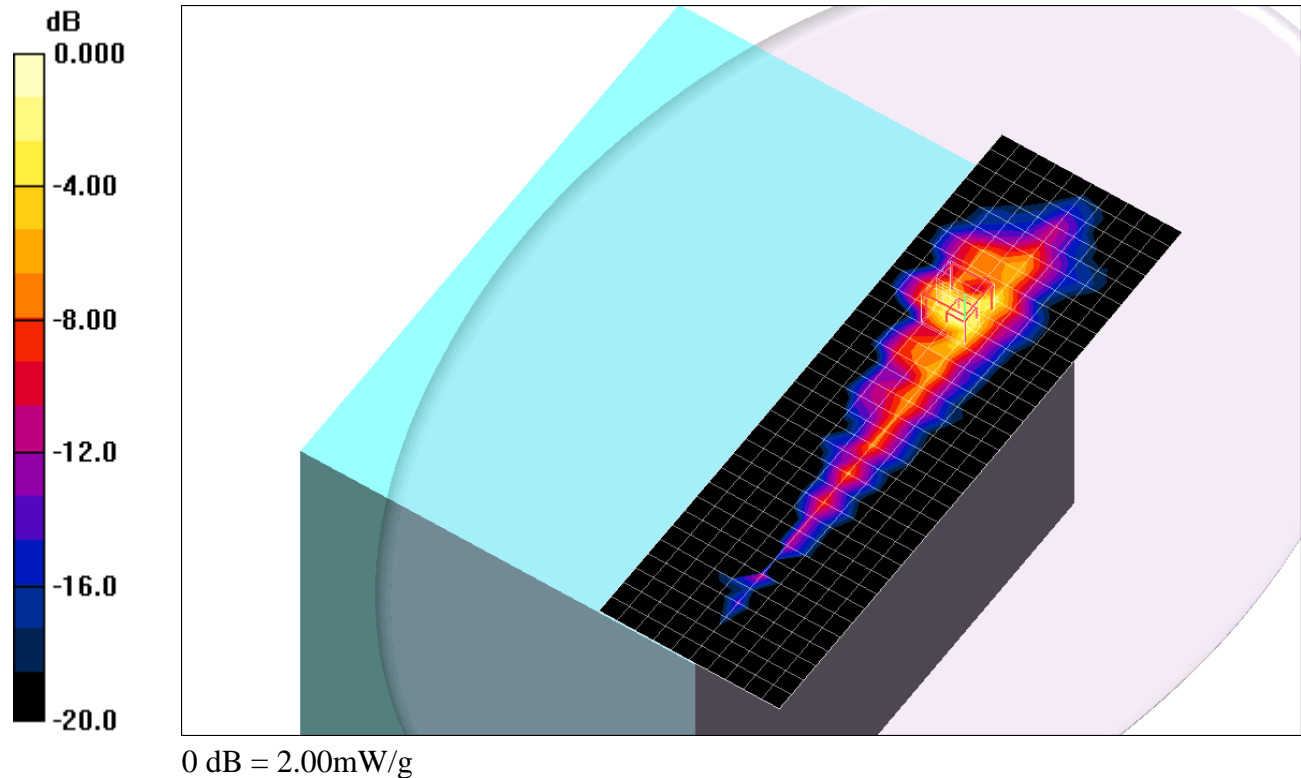
802.11a, WiFi 3_Ch 149/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 17.1 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 4.96 W/kg

SAR(1 g) = 1.08 mW/g; SAR(10 g) = 0.342 mW/g

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



5GHz bands

Frequency: 5785 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5785$ MHz; $\sigma = 6.22$ mho/m; $\epsilon_r = 47.3$; $\rho = 1000$ 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(3.81, 3.81, 3.81); 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 157/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.64 mW/g

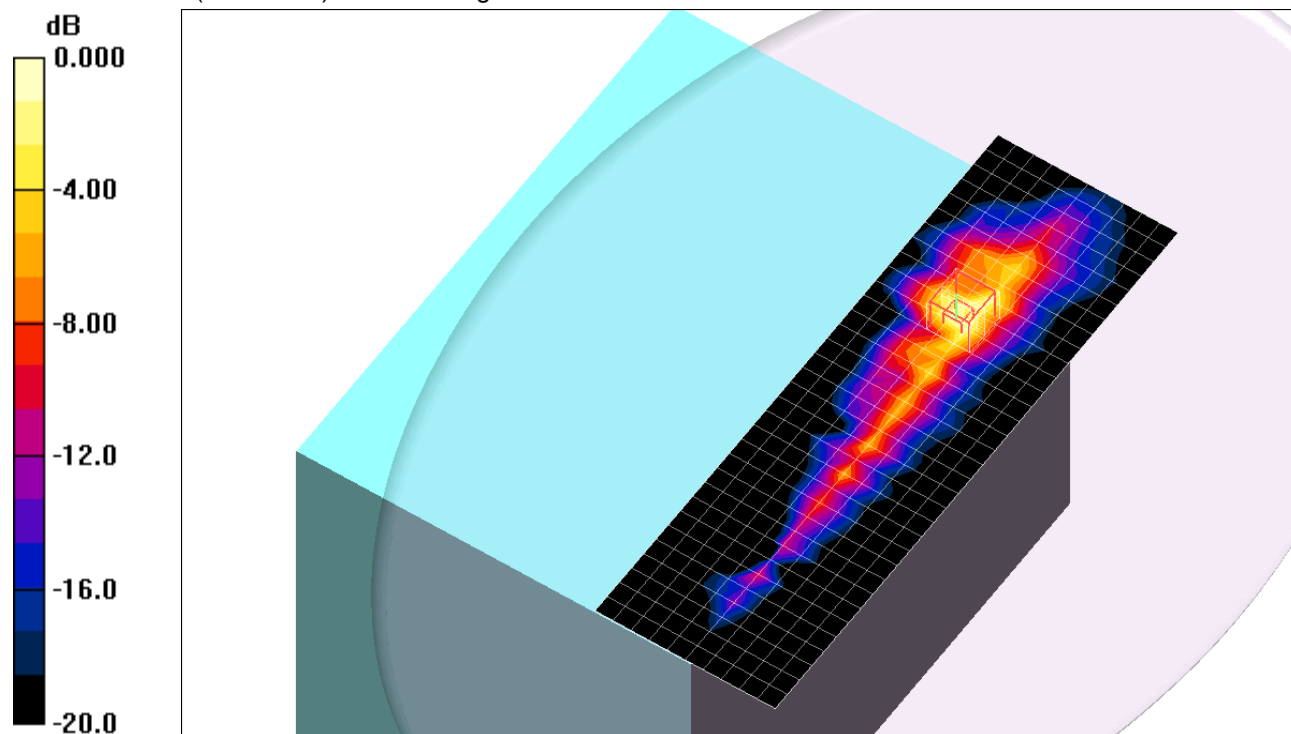
802.11a, WiFi 3_Ch 157/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 14.6 V/m; Power Drift = 0.152 dB

Peak SAR (extrapolated) = 5.12 W/kg

SAR(1 g) = 1.13 mW/g; SAR(10 g) = 0.329 mW/g

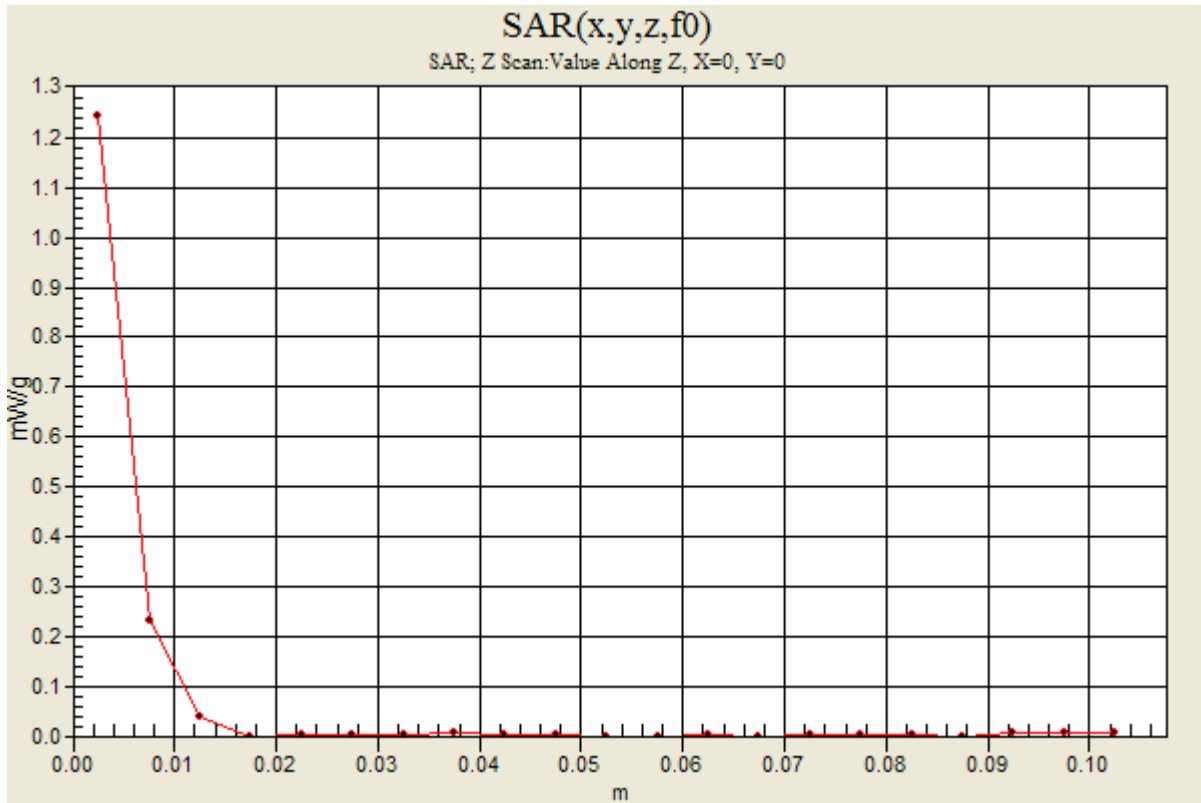
Maximum value of SAR (measured) = 2.13 mW/g



5GHz bands

Frequency: 5785 MHz; Duty Cycle: 1:1

802.11a, WiFi 3_Ch 157/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.24 mW/g



5GHz bands

Frequency: 5825 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5825$ MHz; $\sigma = 6.26$ mho/m; $\epsilon_r = 47.2$; $\rho = 1000$ 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(3.81, 3.81, 3.81); 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 165/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.72 mW/g

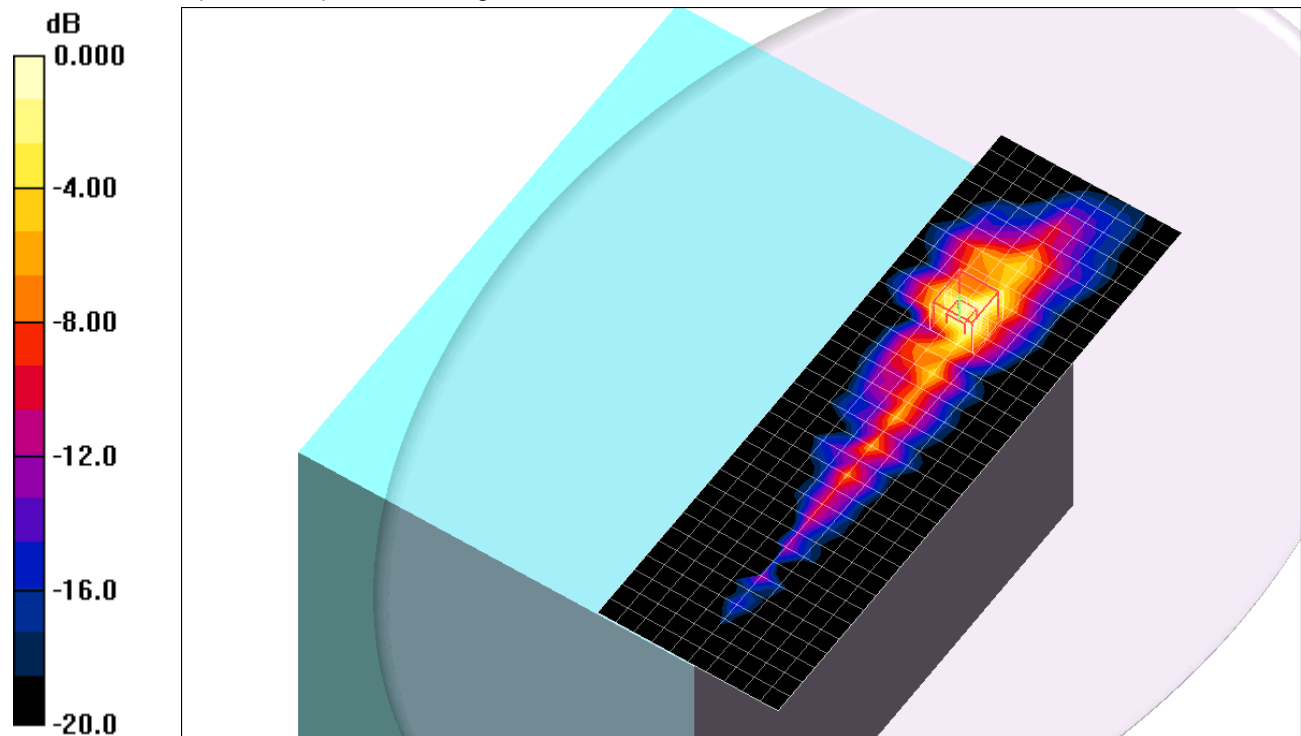
802.11a, WiFi 3_Ch 165/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 14.8 V/m; Power Drift = 0.122 dB

Peak SAR (extrapolated) = 4.65 W/kg

SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.308 mW/g

Maximum value of SAR (measured) = 1.99 mW/g



0 dB = 1.99mW/g

5GHz bands

Frequency: 5745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5745 \text{ MHz}$; $\sigma = 6.15 \text{ mho/m}$; $\epsilon_r = 47.3$; $\rho = 1000 \text{ kg/m}^3$;

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(3.81, 3.81, 3.81); 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 149/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.82 mW/g

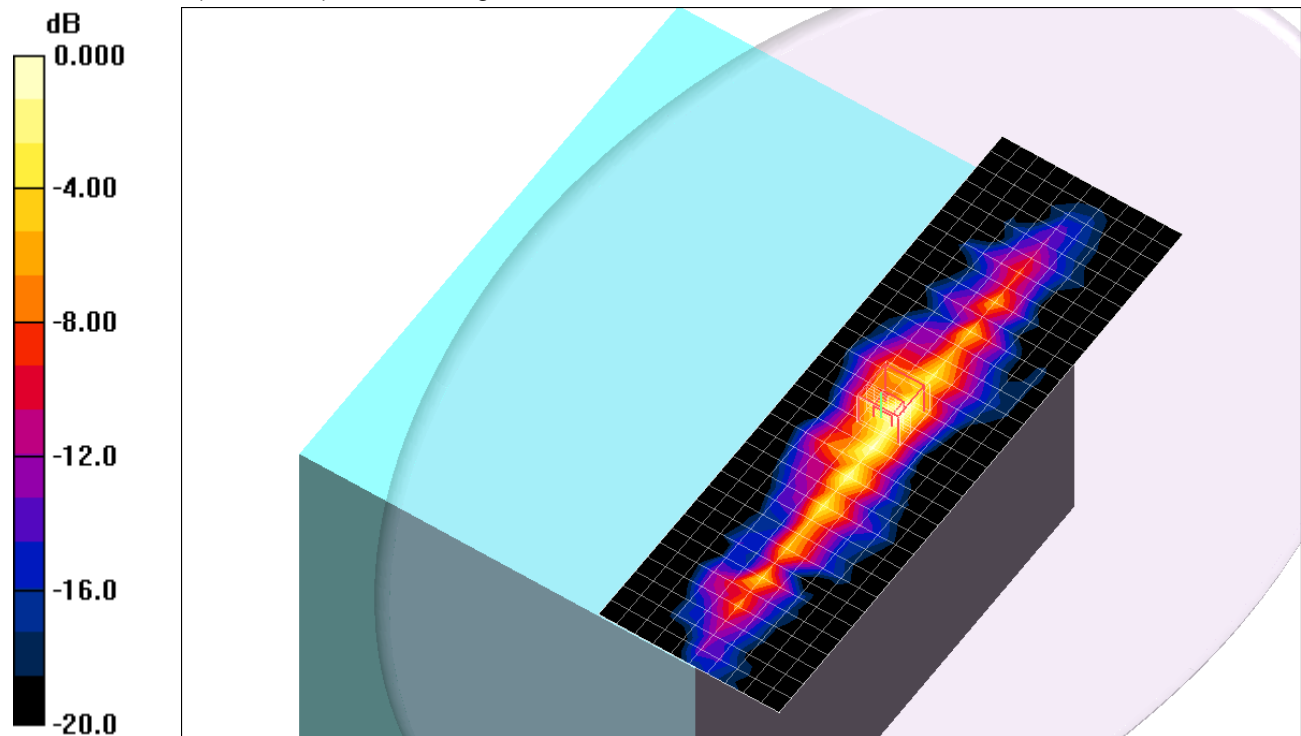
802.11a, WiFi 2_Ch 149/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 15.1 V/m; Power Drift = 0.151 dB

Peak SAR (extrapolated) = 4.36 W/kg

SAR(1 g) = 1.06 mW/g; SAR(10 g) = 0.326 mW/g

Maximum value of SAR (measured) = 1.98 mW/g



0 dB = 1.98mW/g

5GHz bands

Frequency: 5785 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5785$ MHz; $\sigma = 6.22$ mho/m; $\epsilon_r = 47.3$; $\rho = 1000$ 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(3.81, 3.81, 3.81); 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 157/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.01 mW/g

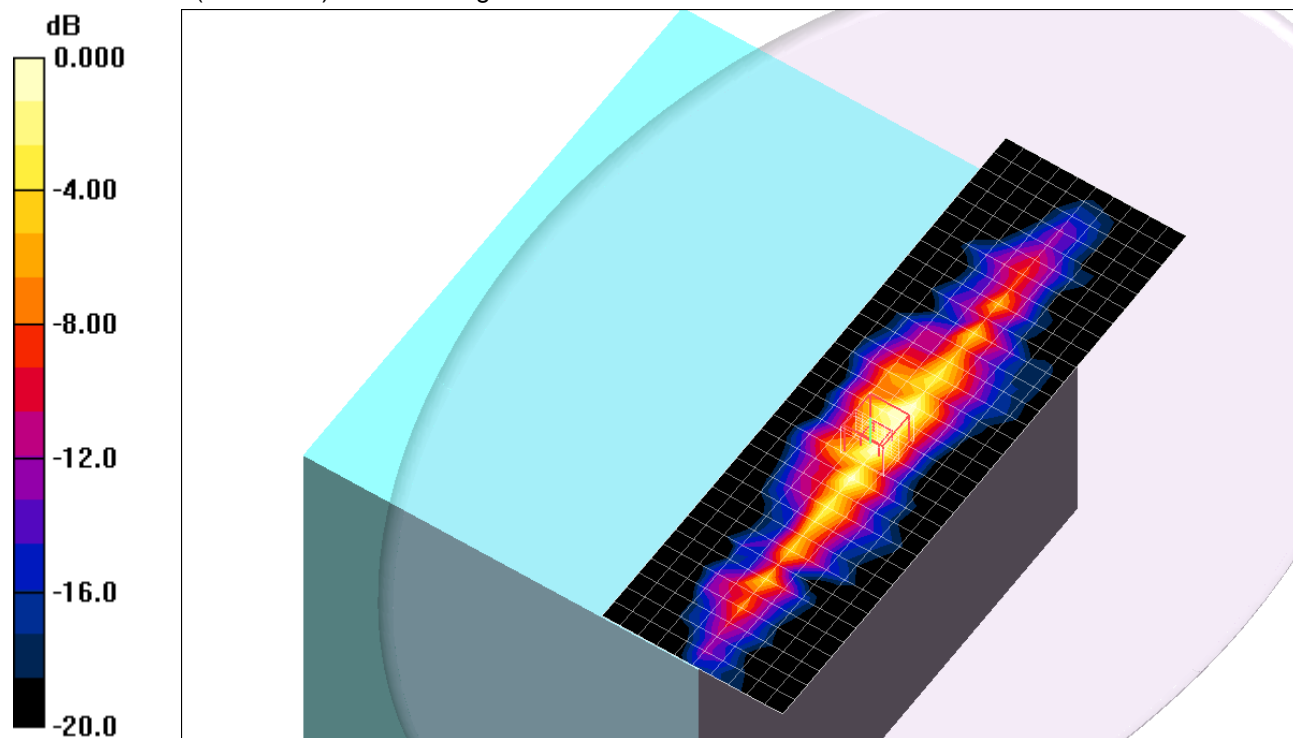
802.11a, WiFi 2_Ch 157/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 17.3 V/m; Power Drift = 0.092 dB

Peak SAR (extrapolated) = 4.16 W/kg

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

Maximum value of SAR (measured) = 1.83 mW/g



0 dB = 1.83mW/g

5GHz bands

Frequency: 5825 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C

Medium parameters used: $f = 5825$ MHz; $\sigma = 6.26$ mho/m; $\epsilon_r = 47.2$; $\rho = 1000$ 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(3.81, 3.81, 3.81); 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 165/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.29 mW/g

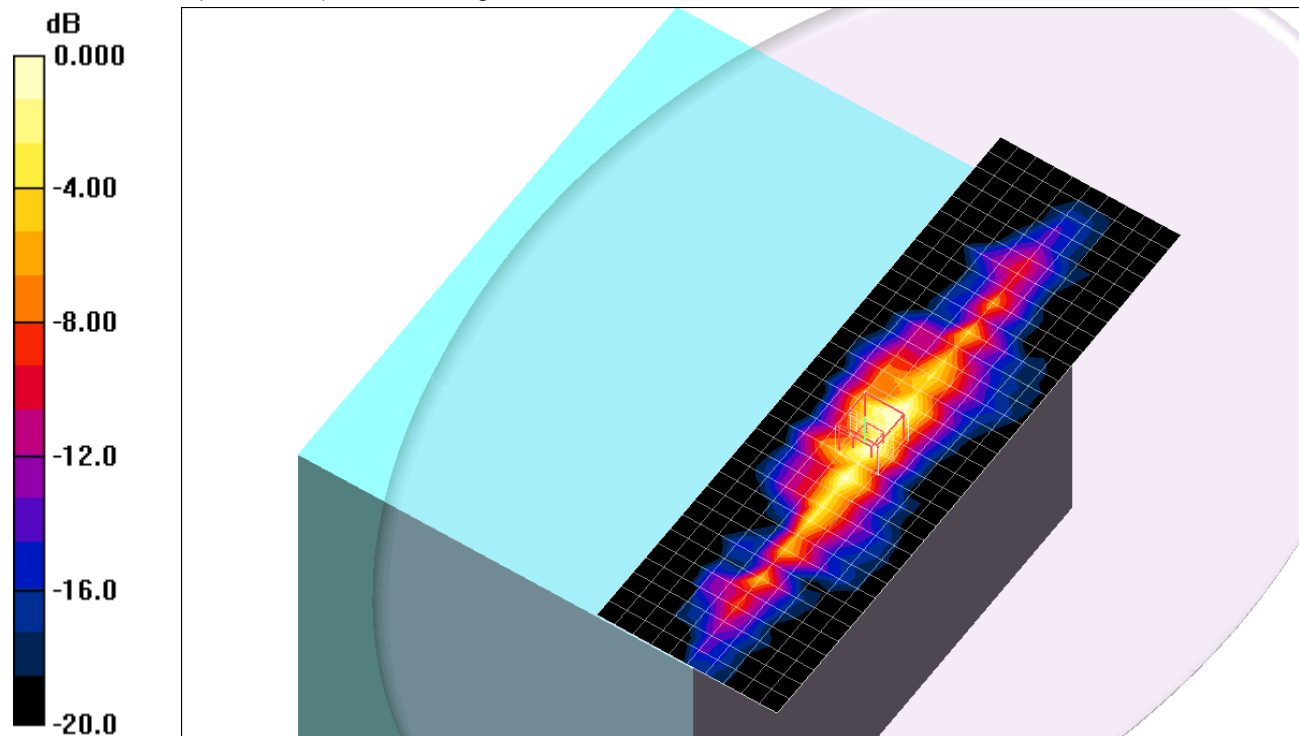
802.11a, WiFi 2_Ch 165/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 18.3 V/m; Power Drift = 0.104 dB

Peak SAR (extrapolated) = 4.26 W/kg

SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.308 mW/g

Maximum value of SAR (measured) = 1.99 mW/g



0 dB = 1.99mW/g

5GHz bands

Frequency: 5745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5745$ MHz; $\sigma = 6.15$ mho/m; $\epsilon_r = 47.3$; $\rho = 1000$ 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(3.81, 3.81, 3.81); 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 149/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

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

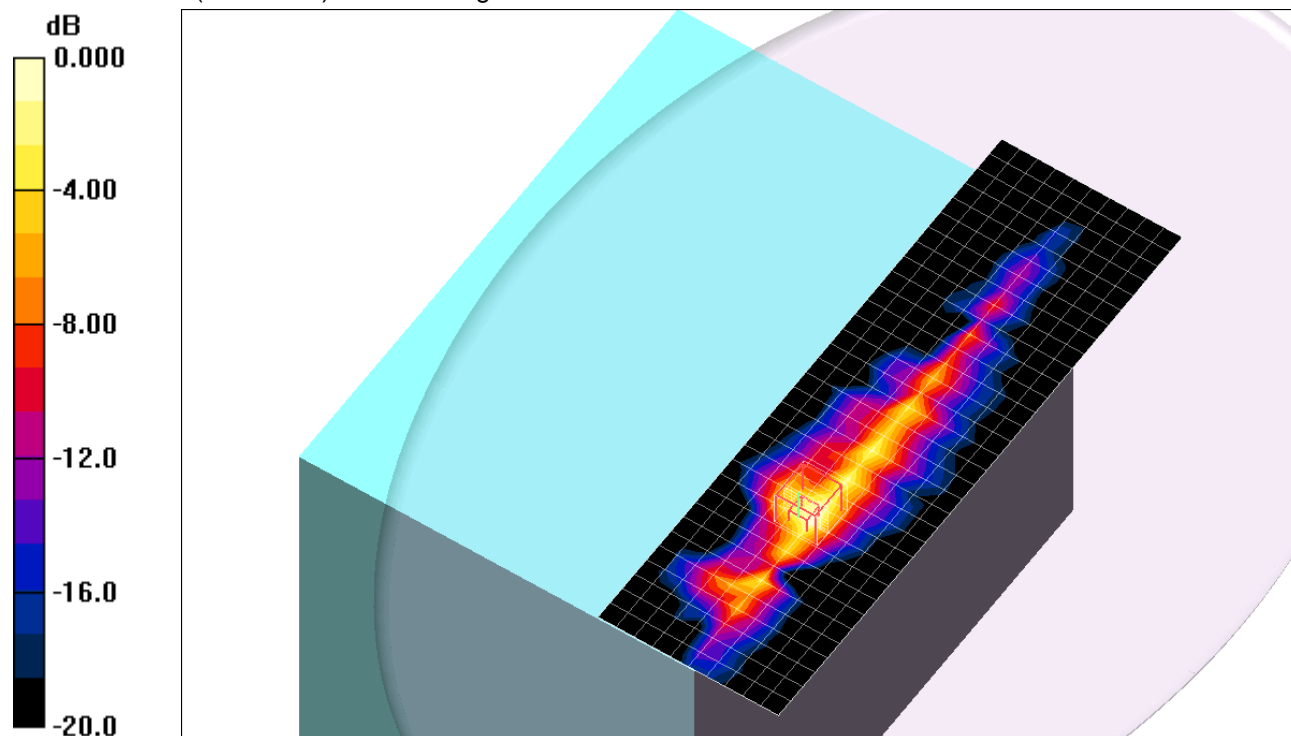
802.11a, WiFi 1_Ch 149/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 10.4 V/m; Power Drift = 0.111 dB

Peak SAR (extrapolated) = 4.36 W/kg

SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.323 mW/g

Maximum value of SAR (measured) = 1.96 mW/g



5GHz bands

Frequency: 5785 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5785$ MHz; $\sigma = 6.22$ mho/m; $\epsilon_r = 47.3$; $\rho = 1000$ 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(3.81, 3.81, 3.81); 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 157/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.64 mW/g

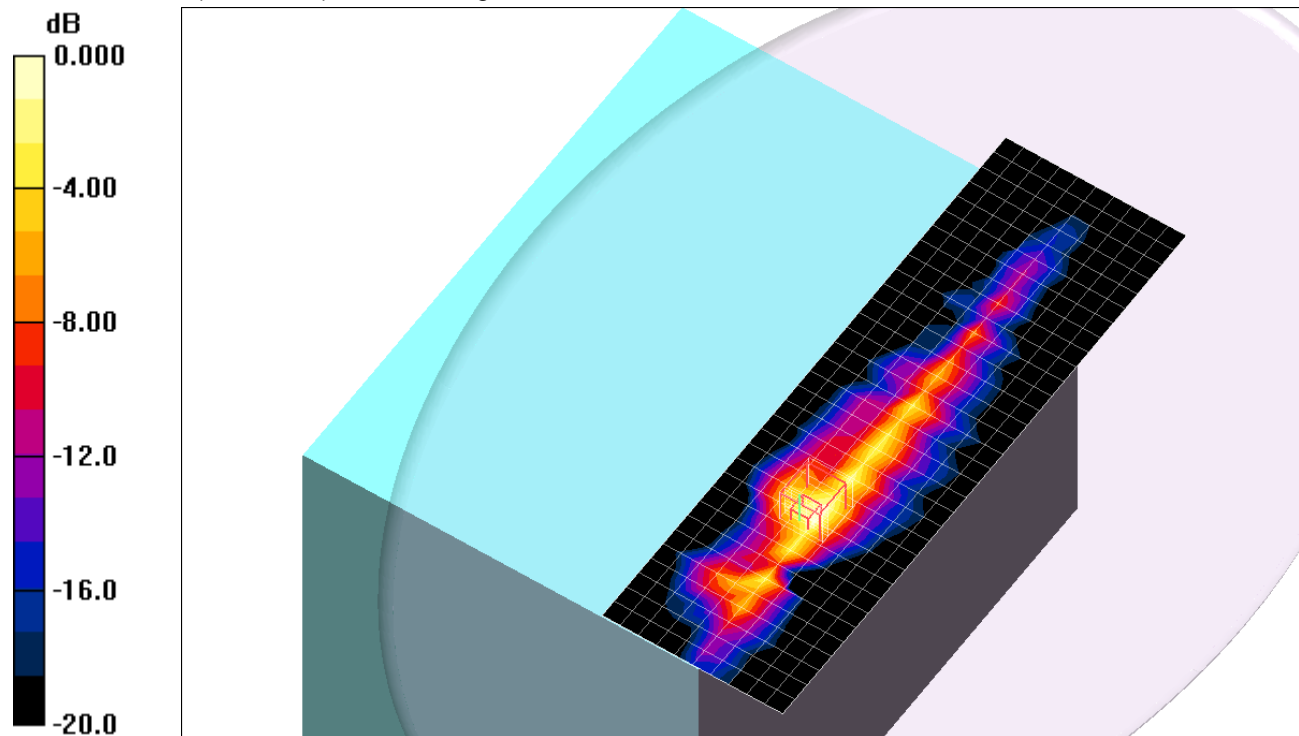
802.11a, WiFi 1_Ch 157/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 15.7 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 4.28 W/kg

SAR(1 g) = 0.991 mW/g; SAR(10 g) = 0.320 mW/g

Maximum value of SAR (measured) = 1.85 mW/g



5GHz bands

Frequency: 5805 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
Medium parameters used: $f = 5805$ MHz; $\sigma = 6.24$ mho/m; $\epsilon_r = 47.3$; $\rho = 1000$ 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(3.81, 3.81, 3.81); 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 161/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm

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

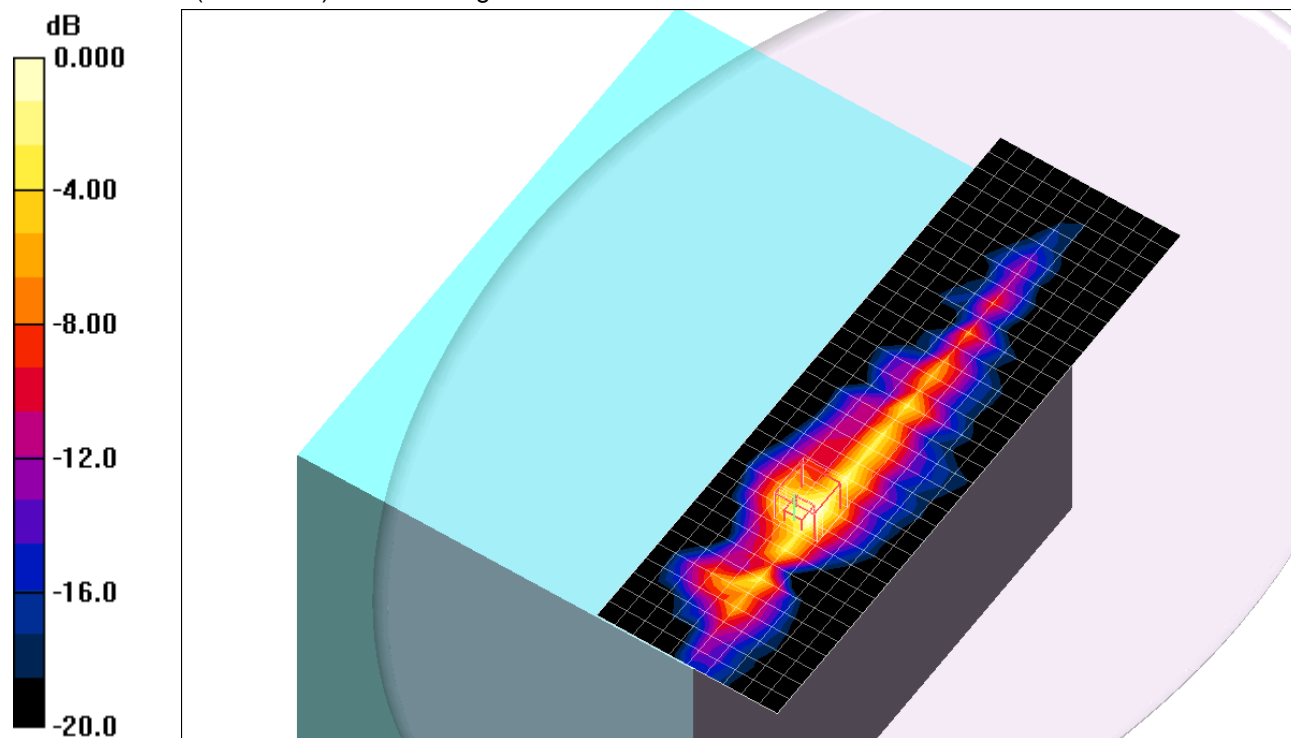
802.11a, WiFi 1_Ch 161/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 14.5 V/m; Power Drift = 0.128 dB

Peak SAR (extrapolated) = 4.17 W/kg

SAR(1 g) = 0.924 mW/g; SAR(10 g) = 0.298 mW/g

Maximum value of SAR (measured) = 1.79 mW/g



0 dB = 1.79mW/g

5GHz bands

Frequency: 5745 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5745 \text{ MHz}$; $\sigma = 6.02 \text{ mho/m}$; $\epsilon_r = 47$; $\rho = 1000 \text{ kg/m}^3$;

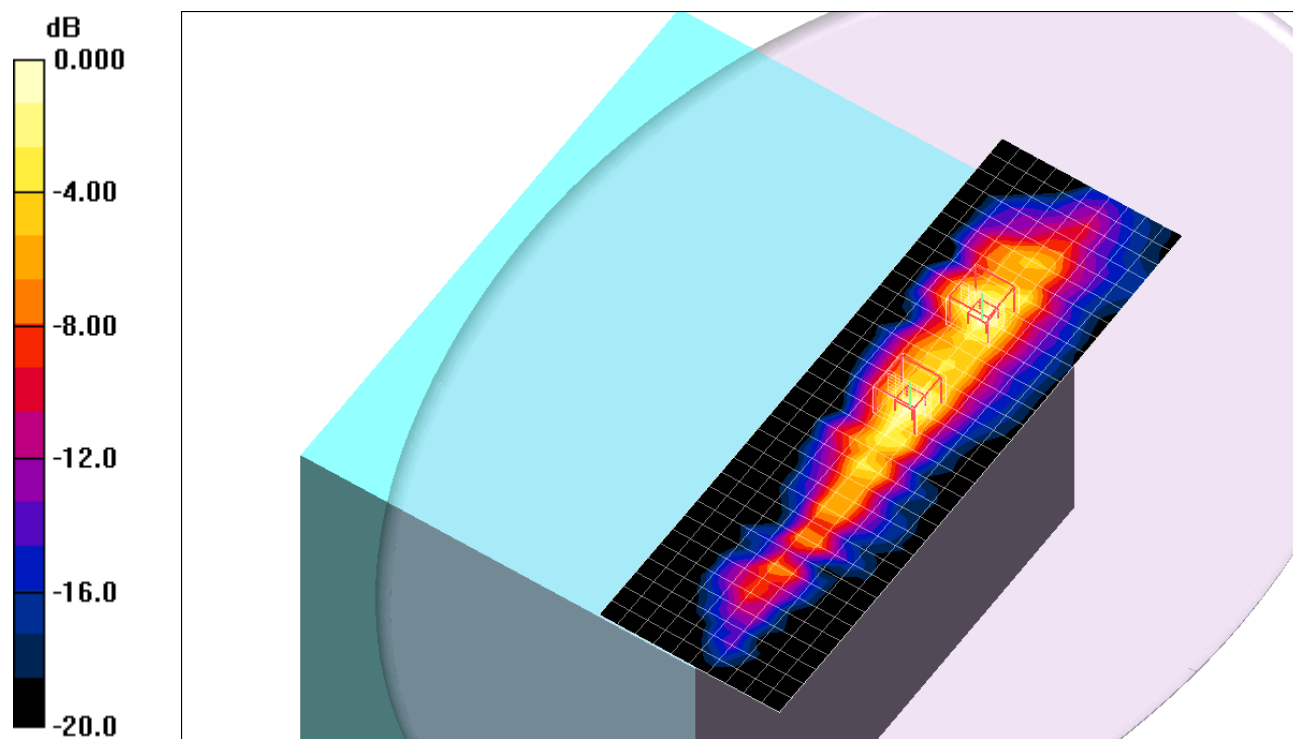
DASY4 Configuration:

- 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(3.81, 3.81, 3.81); 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 149/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 2.31 mW/g

802.11a, WiFi 3_Ch 149/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 20.8 V/m; Power Drift = -0.147 dB
 Peak SAR (extrapolated) = 4.59 W/kg
SAR(1 g) = 1.15 mW/g; SAR(10 g) = 0.366 mW/g
 Maximum value of SAR (measured) = 2.18 mW/g

802.11a, WiFi 2_Ch 149/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 20.8 V/m; Power Drift = -0.147 dB
 Peak SAR (extrapolated) = 4.40 W/kg
SAR(1 g) = 1.16 mW/g; SAR(10 g) = 0.362 mW/g
 Maximum value of SAR (measured) = 2.16 mW/g



0 dB = 2.16mW/g

5GHz bands

Frequency: 5785 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5785$ MHz; $\sigma = 6.08$ mho/m; $\epsilon_r = 46.8$; $\rho = 1000$ kg/m³;

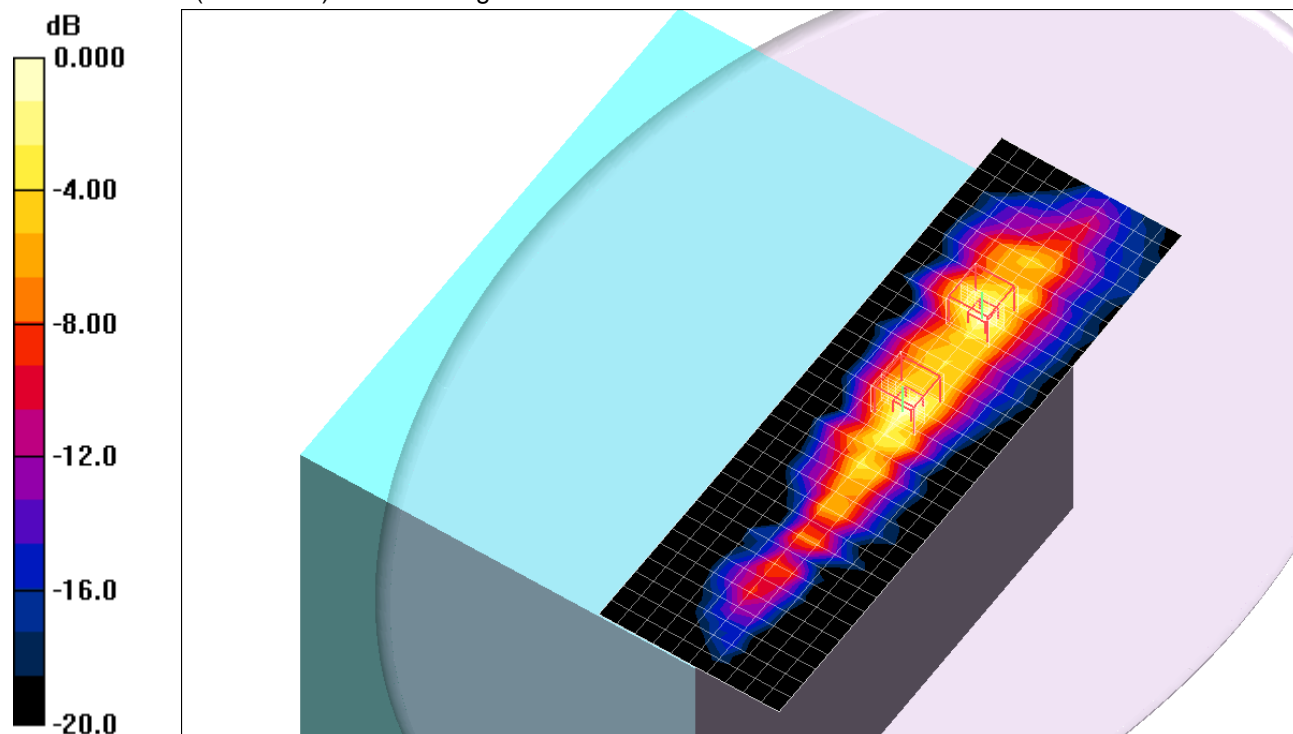
DASY4 Configuration:

- 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(3.81, 3.81, 3.81); 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 157/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 2.25 mW/g

802.11a, WiFi 3_Ch 157/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 20.5 V/m; Power Drift = -0.155 dB
 Peak SAR (extrapolated) = 4.82 W/kg
SAR(1 g) = 1.16 mW/g; SAR(10 g) = 0.371 mW/g
 Maximum value of SAR (measured) = 2.10 mW/g

802.11a, WiFi 2_Ch 157/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 20.5 V/m; Power Drift = -0.155 dB
 Peak SAR (extrapolated) = 4.52 W/kg
SAR(1 g) = 1.16 mW/g; SAR(10 g) = 0.362 mW/g
 Maximum value of SAR (measured) = 2.15 mW/g



0 dB = 2.15mW/g

5GHz bands

Frequency: 5825 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5825 \text{ MHz}$; $\sigma = 6.15 \text{ mho/m}$; $\epsilon_r = 46.8$; $\rho = 1000 \text{ kg/m}^3$;

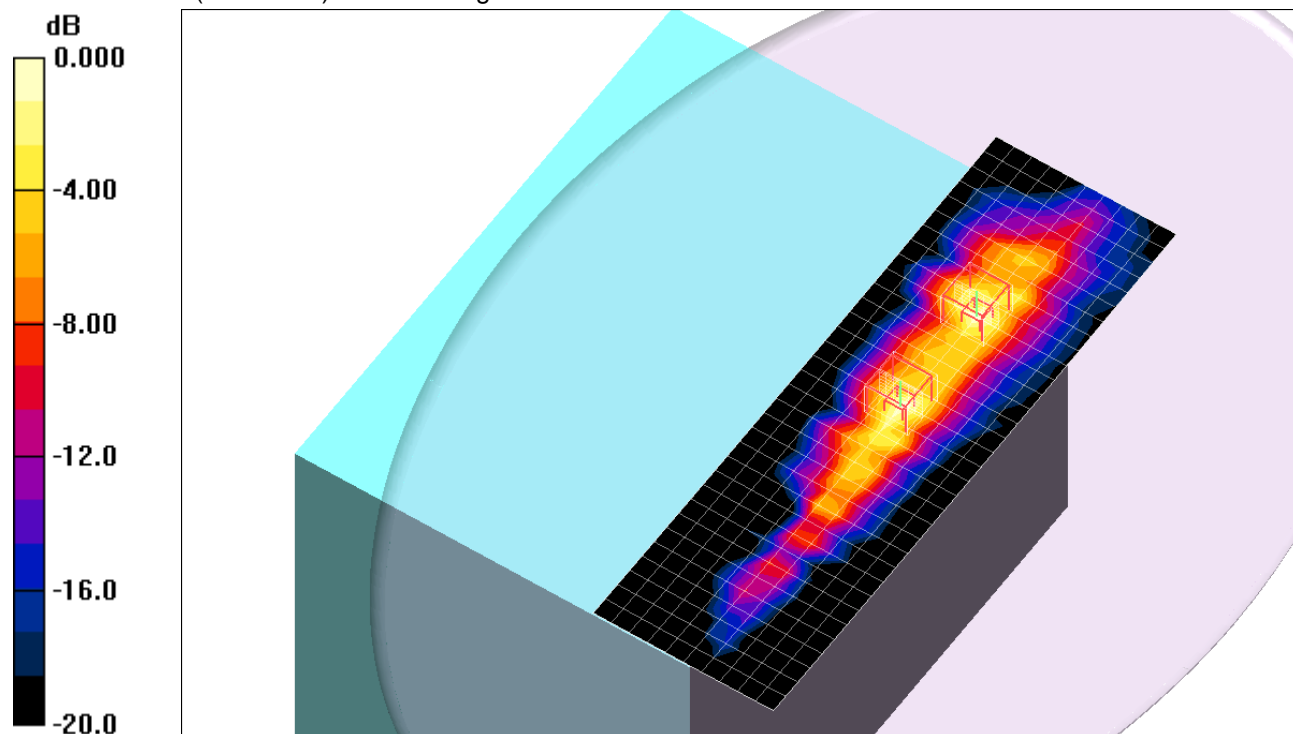
DASY4 Configuration:

- 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(3.81, 3.81, 3.81); 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 165/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 2.32 mW/g

802.11a, WiFi 3_Ch 165/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 20.9 V/m; Power Drift = -0.015 dB
 Peak SAR (extrapolated) = 4.83 W/kg
SAR(1 g) = 1.14 mW/g; SAR(10 g) = 0.362 mW/g
 Maximum value of SAR (measured) = 2.11 mW/g

802.11a, WiFi 2_Ch 165/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 20.9 V/m; Power Drift = -0.015 dB
 Peak SAR (extrapolated) = 4.84 W/kg
SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.355 mW/g
 Maximum value of SAR (measured) = 2.19 mW/g

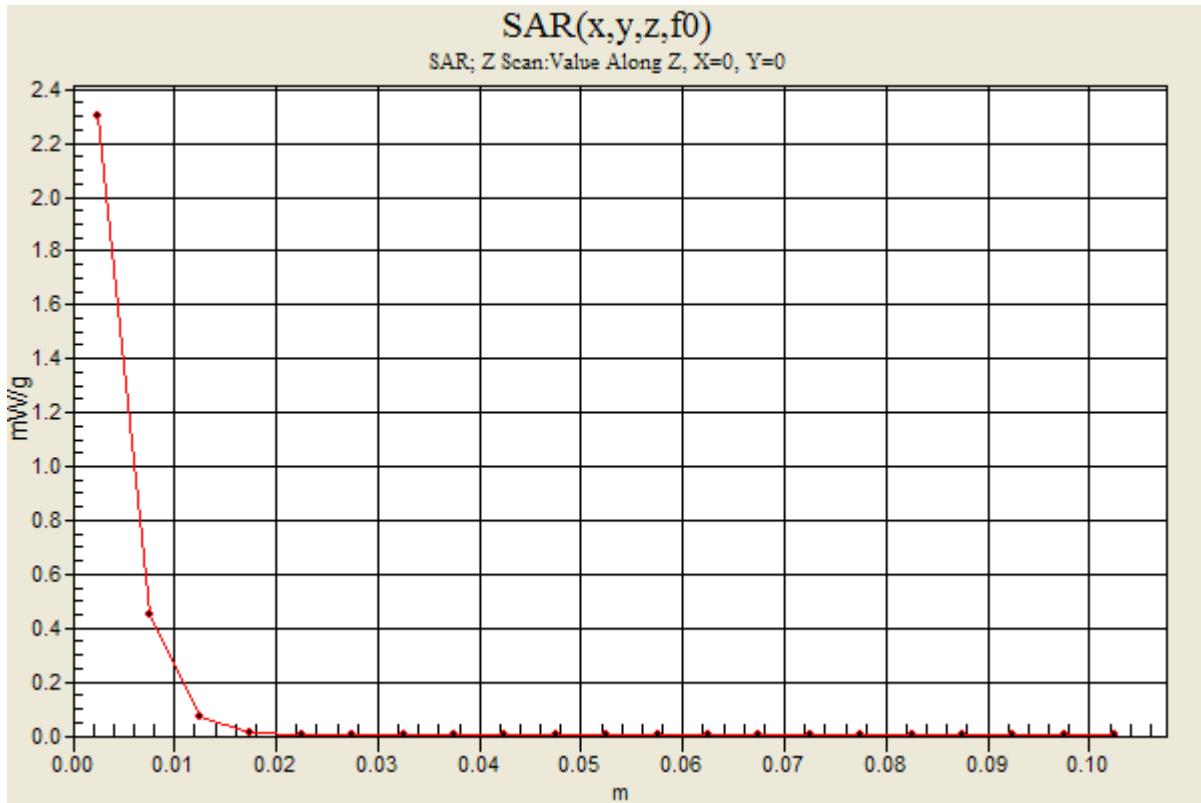


0 dB = 2.19mW/g

5GHz bands

Frequency: 5825 MHz; Duty Cycle: 1:1

802.11a, WiFi 3,2_Ch 165/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 2.30 mW/g



5GHz bands

Frequency: 5765 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5765 \text{ MHz}$; $\sigma = 6.04 \text{ mho/m}$; $\epsilon_r = 46.9$; $\rho = 1000 \text{ kg/m}^3$;

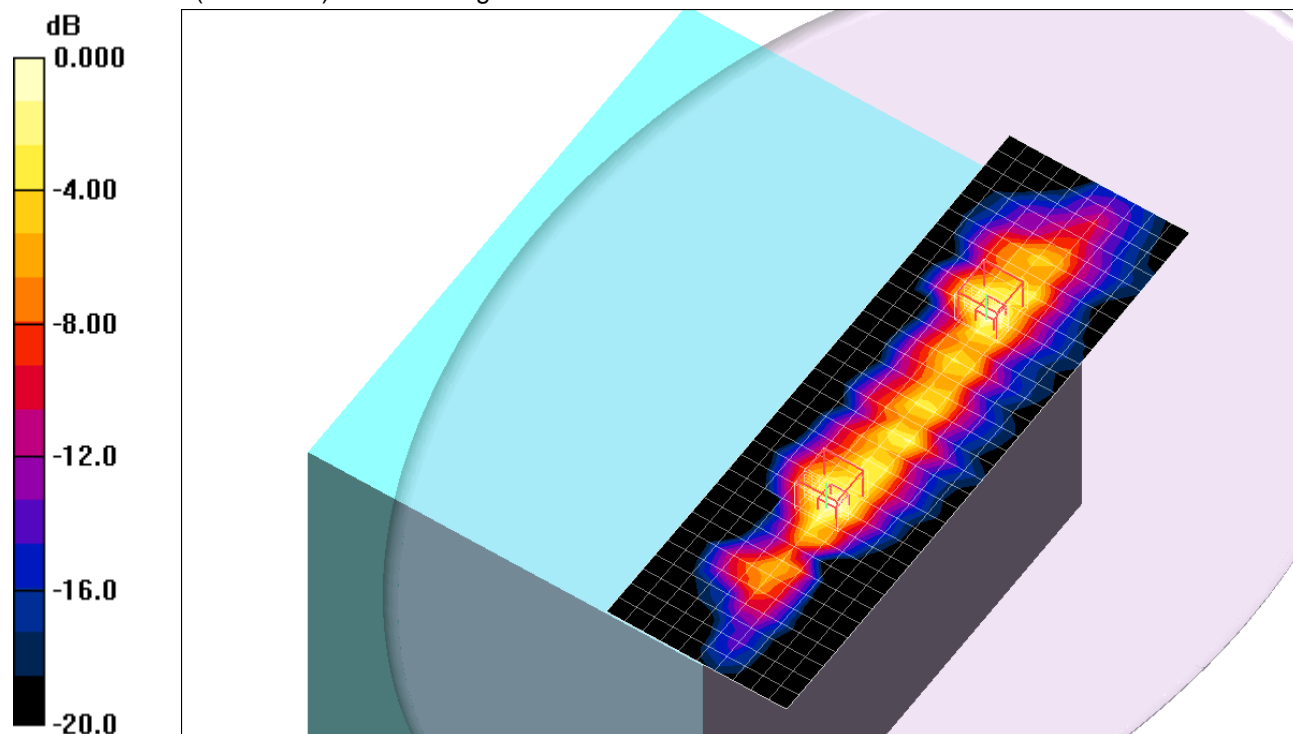
DASY4 Configuration:

- 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(3.81, 3.81, 3.81); 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 153/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 2.45 mW/g

802.11a, WiFi 3_Ch 153/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 20.2 V/m; Power Drift = 0.099 dB
 Peak SAR (extrapolated) = 4.76 W/kg
SAR(1 g) = 1.13 mW/g; SAR(10 g) = 0.362 mW/g
 Maximum value of SAR (measured) = 2.11 mW/g

802.11a, WiFi 1_Ch 153/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 20.2 V/m; Power Drift = 0.099 dB
 Peak SAR (extrapolated) = 4.72 W/kg
SAR(1 g) = 1.16 mW/g; SAR(10 g) = 0.370 mW/g
 Maximum value of SAR (measured) = 2.24 mW/g



0 dB = 2.24mW/g

5GHz bands

Frequency: 5785 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 6.08 \text{ mho/m}$; $\epsilon_r = 46.8$; $\rho = 1000 \text{ kg/m}^3$;

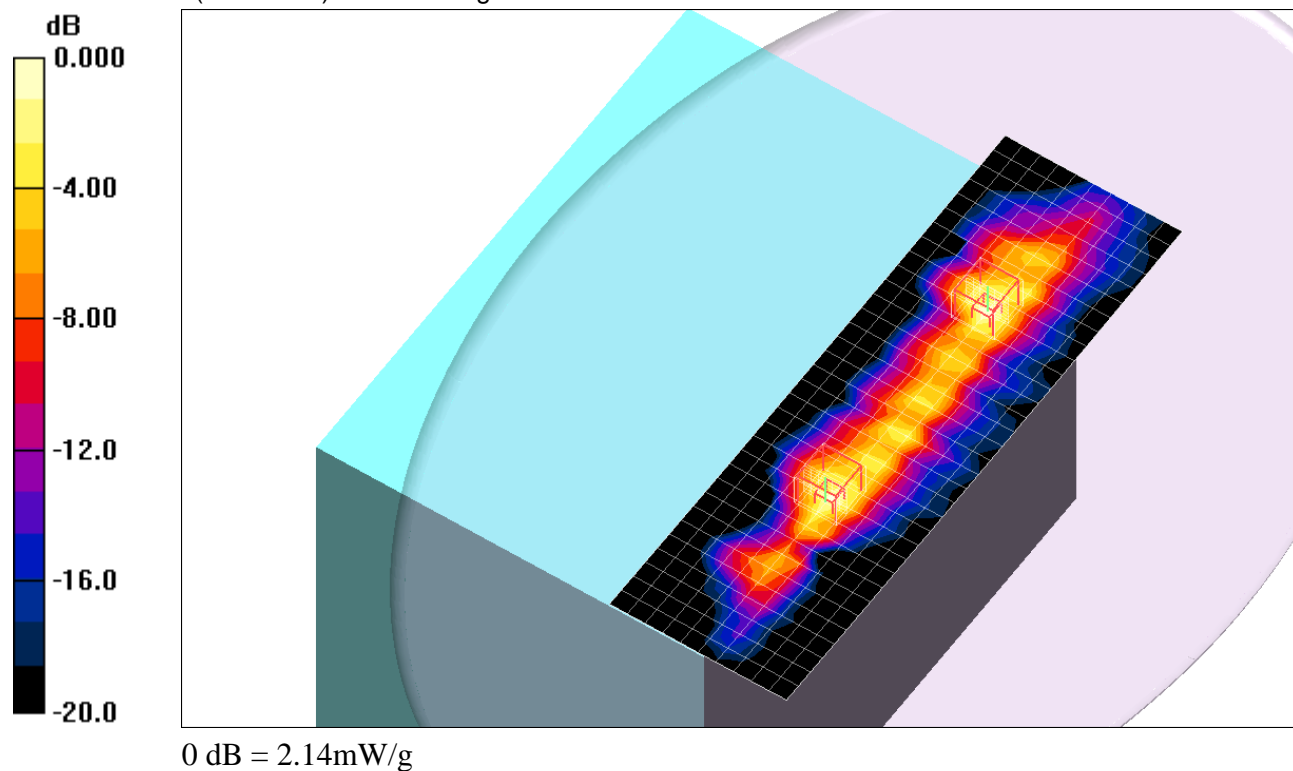
DASY4 Configuration:

- 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(3.81, 3.81, 3.81); 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 157/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 2.40 mW/g

802.11a, WiFi 3_Ch 157/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 20.9 V/m; Power Drift = -0.023 dB
 Peak SAR (extrapolated) = 4.84 W/kg
SAR(1 g) = 1.11 mW/g; SAR(10 g) = 0.355 mW/g
 Maximum value of SAR (measured) = 2.07 mW/g

802.11a, WiFi 1_Ch 157/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 20.9 V/m; Power Drift = -0.023 dB
 Peak SAR (extrapolated) = 4.55 W/kg
SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.344 mW/g
 Maximum value of SAR (measured) = 2.14 mW/g



5GHz bands

Frequency: 5805 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5805$ MHz; $\sigma = 6.12$ mho/m; $\epsilon_r = 46.8$; $\rho = 1000$ kg/m³;

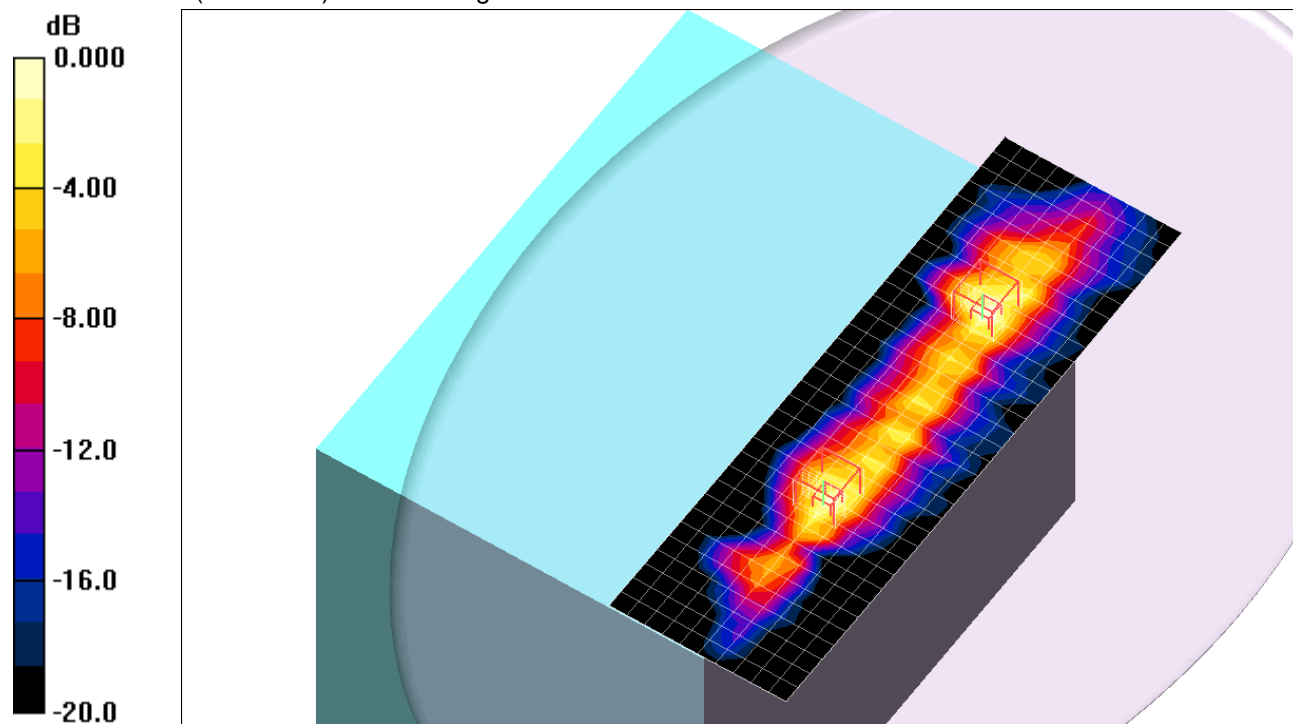
DASY4 Configuration:

- 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(3.81, 3.81, 3.81); 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 161/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 2.41 mW/g

802.11a, WiFi 3_Ch 161/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 20.8 V/m; Power Drift = -0.023 dB
 Peak SAR (extrapolated) = 4.93 W/kg
SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.368 mW/g
 Maximum value of SAR (measured) = 2.21 mW/g

802.11a, WiFi 1_Ch 161/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 20.8 V/m; Power Drift = -0.023 dB
 Peak SAR (extrapolated) = 4.37 W/kg
SAR(1 g) = 0.971 mW/g; SAR(10 g) = 0.316 mW/g
 Maximum value of SAR (measured) = 1.97 mW/g



0 dB = 1.97mW/g

5GHz bands

Frequency: 5765 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5765$ MHz; $\sigma = 5.97$ mho/m; $\epsilon_r = 48.3$; $\rho = 1000$ kg/m³;

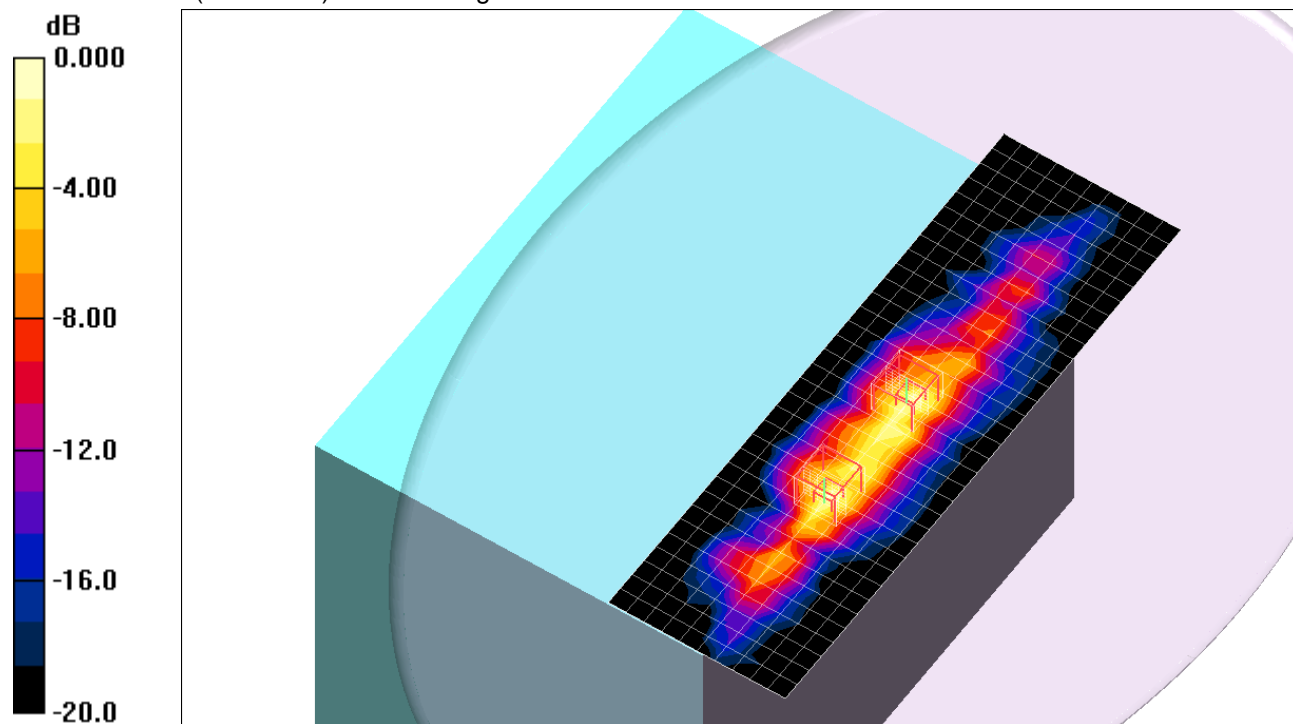
DASY4 Configuration:

- 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(3.81, 3.81, 3.81); 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 2,1_Ch 153/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.55 mW/g

802.11a, WiFi 2_Ch 153/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 19.3 V/m; Power Drift = -0.025 dB
 Peak SAR (extrapolated) = 3.98 W/kg
SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.349 mW/g
 Maximum value of SAR (measured) = 1.92 mW/g

802.11a, WiFi 1_Ch 153/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 19.3 V/m; Power Drift = -0.025 dB
 Peak SAR (extrapolated) = 4.55 W/kg
SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.329 mW/g
 Maximum value of SAR (measured) = 1.97 mW/g



0 dB = 1.97mW/g

5GHz bands

Frequency: 5785 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5785$ MHz; $\sigma = 6.01$ mho/m; $\epsilon_r = 48.2$; $\rho = 1000$ kg/m³;

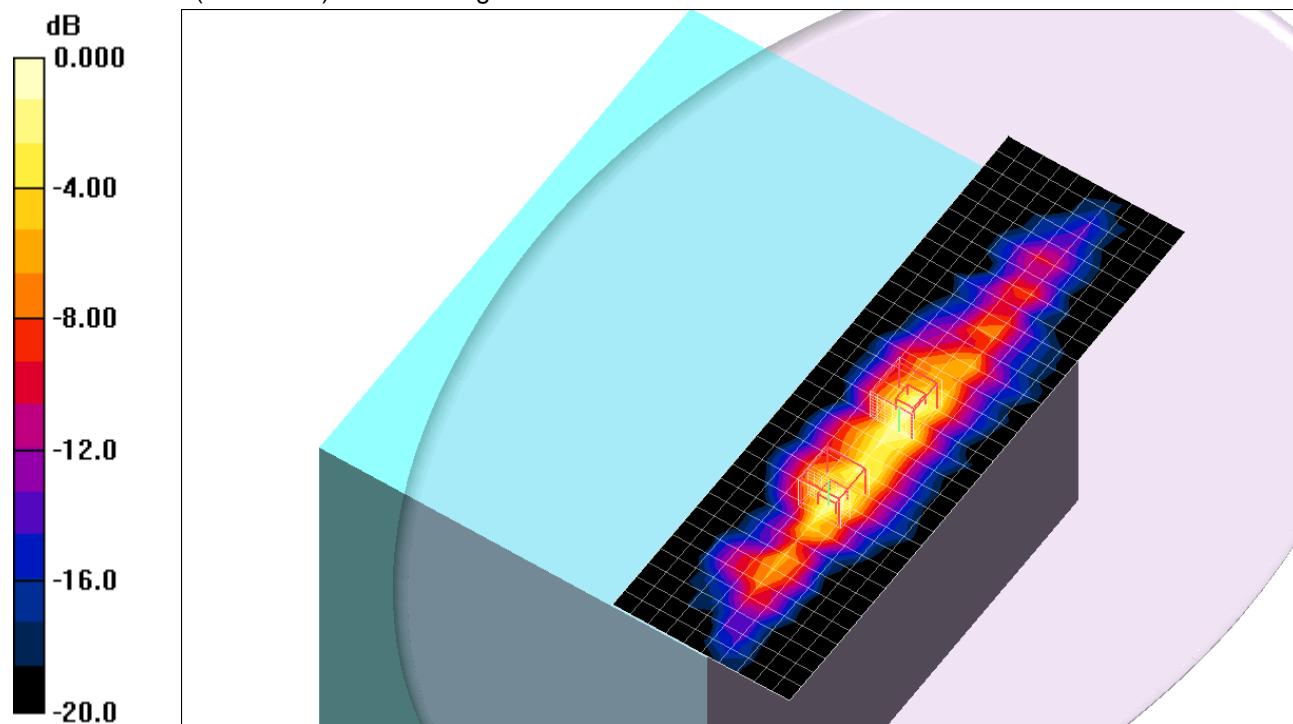
DASY4 Configuration:

- 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(3.81, 3.81, 3.81); 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 2,1_Ch 157/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.55 mW/g

802.11a, WiFi 2_Ch 157/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 17.8 V/m; Power Drift = 0.163 dB
 Peak SAR (extrapolated) = 4.78 W/kg
SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.352 mW/g
 Maximum value of SAR (measured) = 2.03 mW/g

802.11a, WiFi 1_Ch 157/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 17.8 V/m; Power Drift = 0.163 dB
 Peak SAR (extrapolated) = 4.48 W/kg
SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.316 mW/g
 Maximum value of SAR (measured) = 1.91 mW/g



0 dB = 1.91mW/g

5GHz bands

Frequency: 5805 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5805$ MHz; $\sigma = 6.11$ mho/m; $\epsilon_r = 48.1$; $\rho = 1000$ kg/m³;

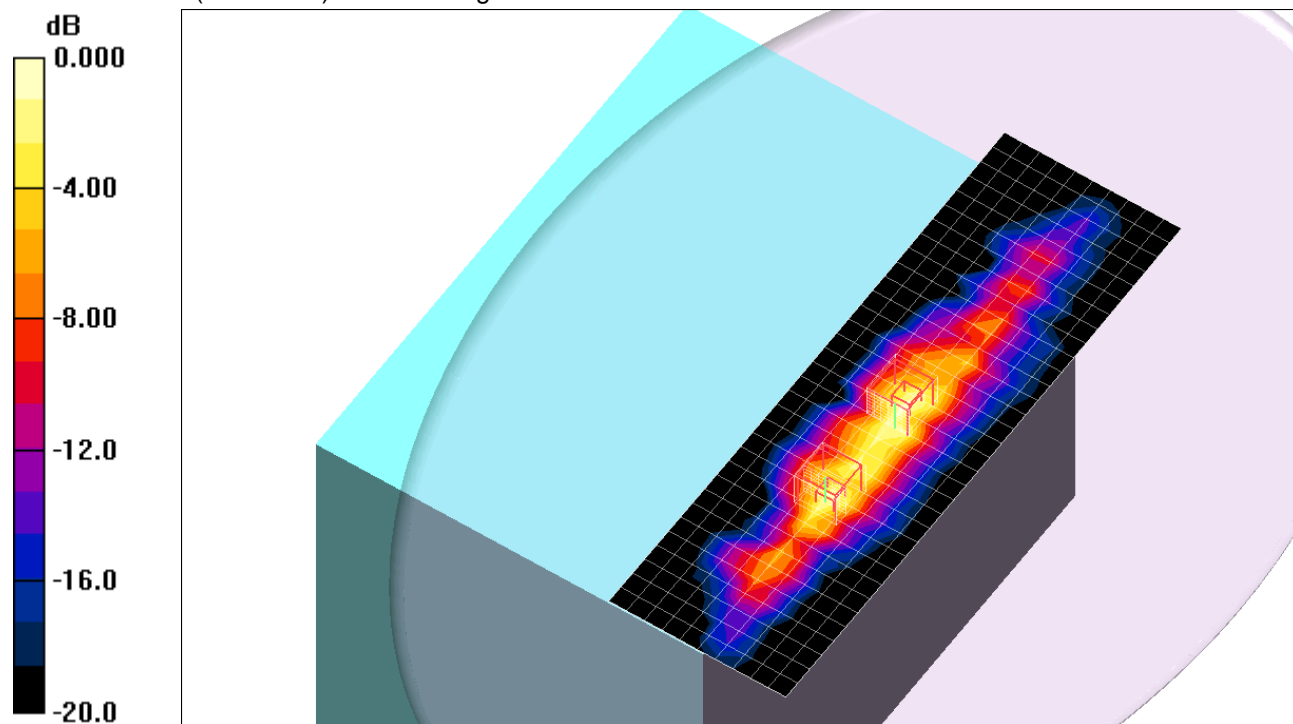
DASY4 Configuration:

- 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(3.81, 3.81, 3.81); 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 2,1_Ch 161/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.62 mW/g

802.11a, WiFi 2_Ch 161/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 18.0 V/m; Power Drift = 0.039 dB
 Peak SAR (extrapolated) = 5.21 W/kg
SAR(1 g) = 1.08 mW/g; SAR(10 g) = 0.361 mW/g
 Maximum value of SAR (measured) = 2.12 mW/g

802.11a, WiFi 1_Ch 161/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 18.0 V/m; Power Drift = 0.039 dB
 Peak SAR (extrapolated) = 4.39 W/kg
SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.300 mW/g
 Maximum value of SAR (measured) = 1.87 mW/g



0 dB = 1.87mW/g

5GHz bands

Frequency: 5765 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5765 \text{ MHz}$; $\sigma = 5.97 \text{ mho/m}$; $\epsilon_r = 48.3$; $\rho = 1000 \text{ kg/m}^3$;

DASY4 Configuration:

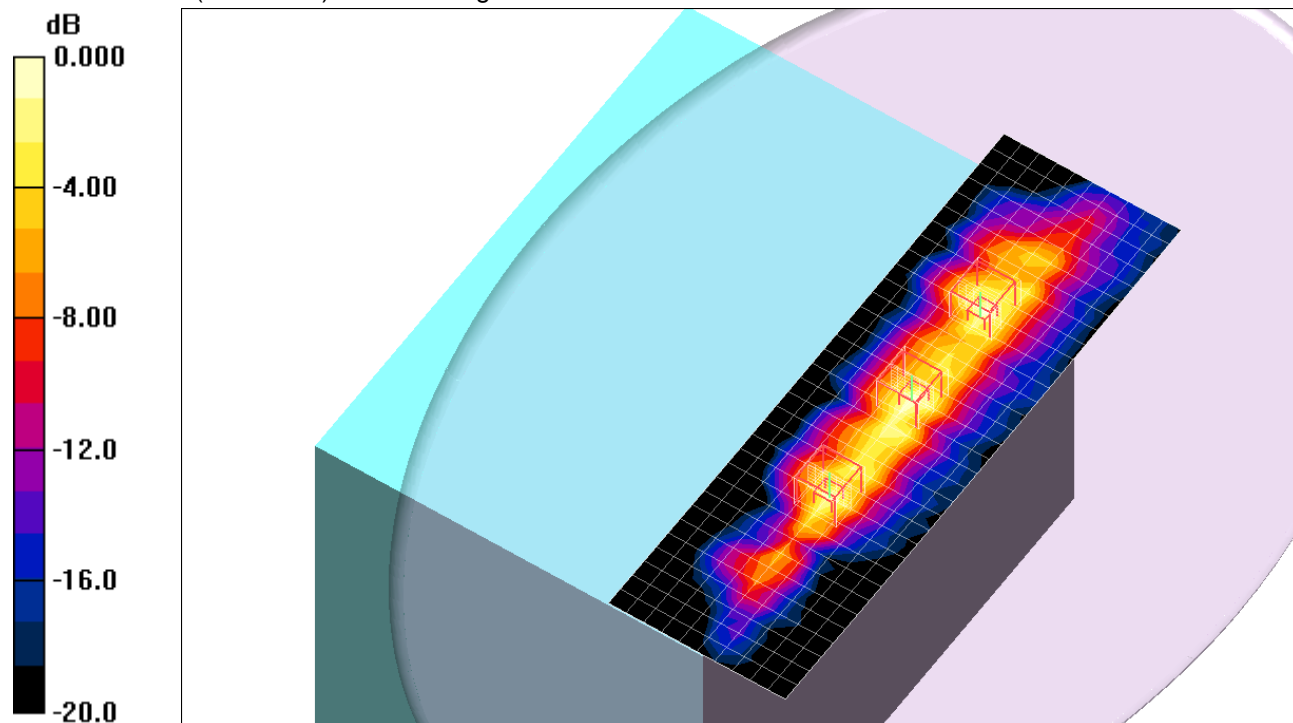
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(3.81, 3.81, 3.81); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From 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 153/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.61 mW/g

802.11a, WiFi 3_Ch 153/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 20.6 V/m; Power Drift = -0.11 dB
 Peak SAR (extrapolated) = 4.68 W/kg
SAR(1 g) = 1.13 mW/g; SAR(10 g) = 0.353 mW/g
 Maximum value of SAR (measured) = 2.21 mW/g

802.11a, WiFi 2_Ch 153/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 20.6 V/m; Power Drift = -0.11 dB
 Peak SAR (extrapolated) = 4.41 W/kg
SAR(1 g) = 1.14 mW/g; SAR(10 g) = 0.349 mW/g
 Maximum value of SAR (measured) = 2.12 mW/g

802.11a, WiFi 1_Ch 153/Zoom Scan (7x7x9)/Cube 2: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 20.6 V/m; Power Drift = -0.11 dB
 Peak SAR (extrapolated) = 3.80 W/kg
SAR(1 g) = 0.947 mW/g; SAR(10 g) = 0.285 mW/g
 Maximum value of SAR (measured) = 1.76 mW/g



0 dB = 1.76mW/g

5GHz bands

Frequency: 5785 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 6.01 \text{ mho/m}$; $\epsilon_r = 48.2$; $\rho = 1000 \text{ kg/m}^3$;

DASY4 Configuration:

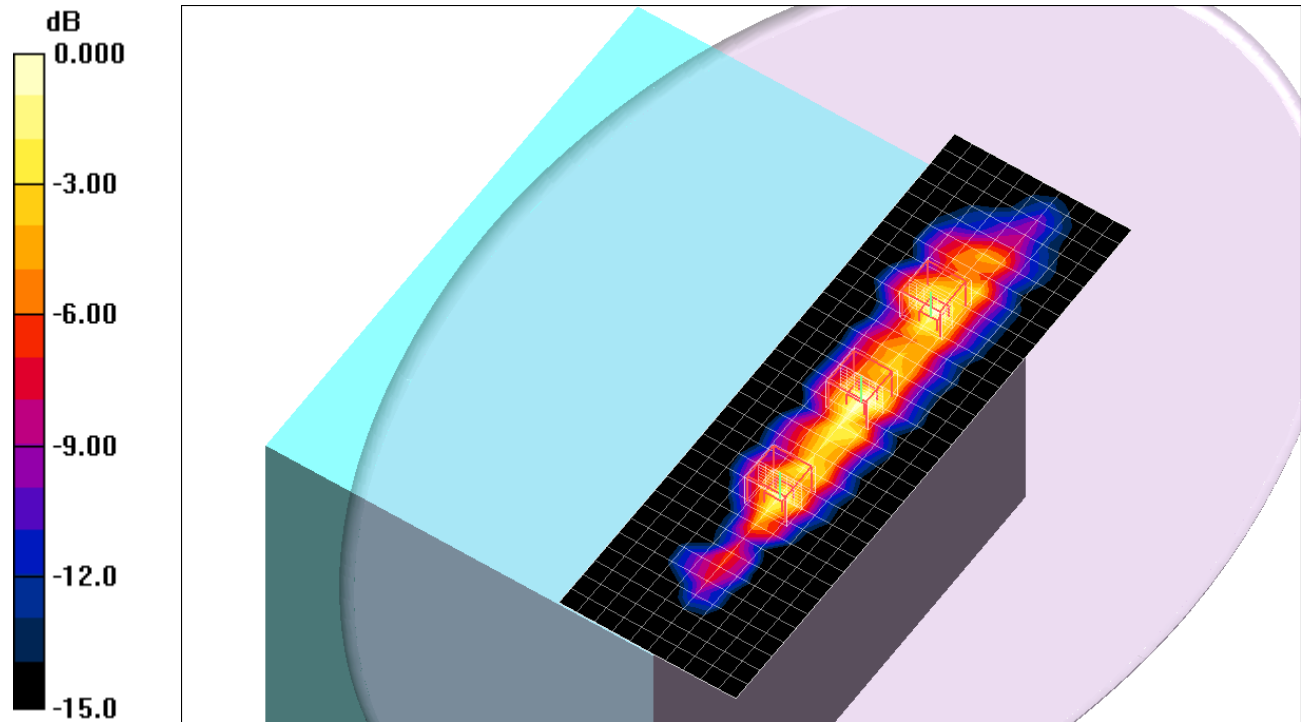
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(3.81, 3.81, 3.81); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From 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 157/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.67 mW/g

802.11a, WiFi 3_Ch 157/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 20.3 V/m; Power Drift = -0.15 dB
 Peak SAR (extrapolated) = 4.81 W/kg
SAR(1 g) = 1.15 mW/g; SAR(10 g) = 0.362 mW/g
 Maximum value of SAR (measured) = 2.19 mW/g

802.11a, WiFi 2_Ch 157/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 20.3 V/m; Power Drift = -0.15 dB
 Peak SAR (extrapolated) = 4.52 W/kg
SAR(1 g) = 1.19 mW/g; SAR(10 g) = 0.369 mW/g
 Maximum value of SAR (measured) = 2.21 mW/g

802.11a, WiFi 1_Ch 157/Zoom Scan (7x7x9)/Cube 2: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 20.3 V/m; Power Drift = -0.15 dB
 Peak SAR (extrapolated) = 3.93 W/kg
SAR(1 g) = 0.958 mW/g; SAR(10 g) = 0.287 mW/g
 Maximum value of SAR (measured) = 1.79 mW/g

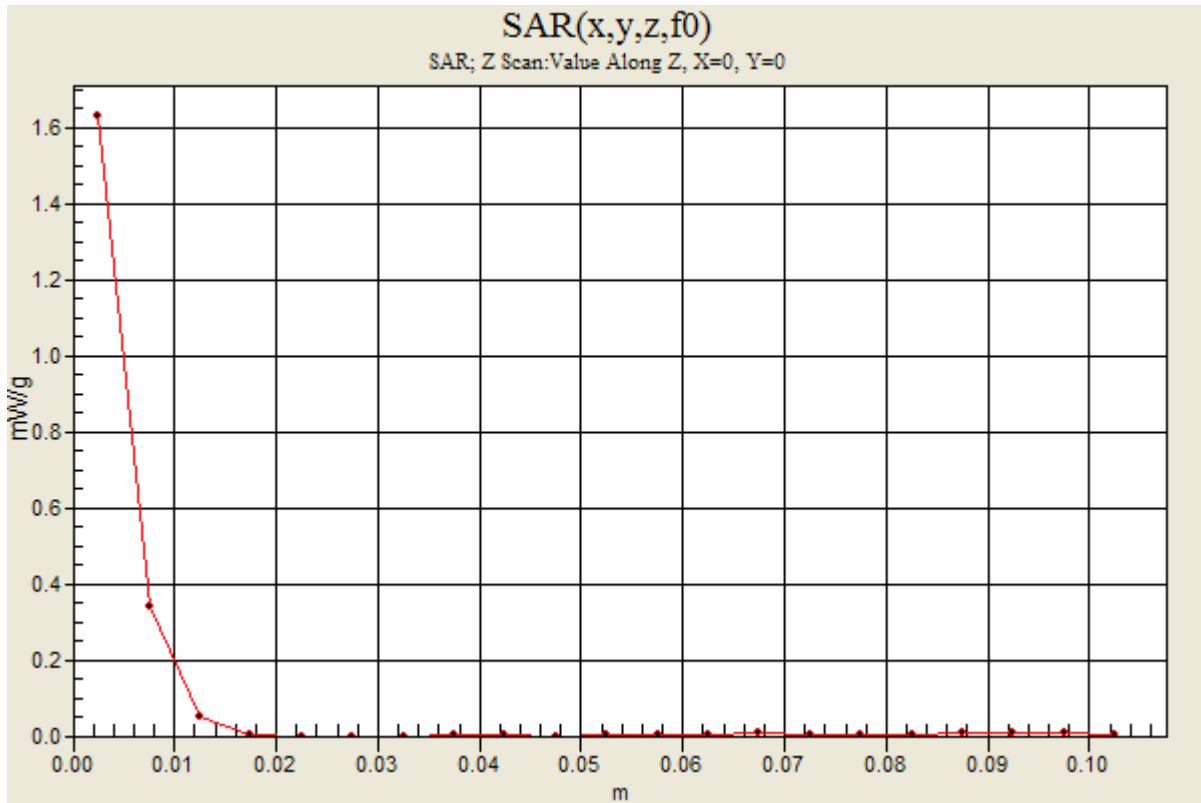


0 dB = 1.79mW/g

5GHz bands

Frequency: 5785 MHz; Duty Cycle: 1:1

802.11a, WiFi 3,2,1_Ch 157/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.63 mW/g



5GHz bands

Frequency: 5805 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5805 \text{ MHz}$; $\sigma = 6.11 \text{ mho/m}$; $\epsilon_r = 48.1$; $\rho = 1000 \text{ kg/m}^3$;

DASY4 Configuration:

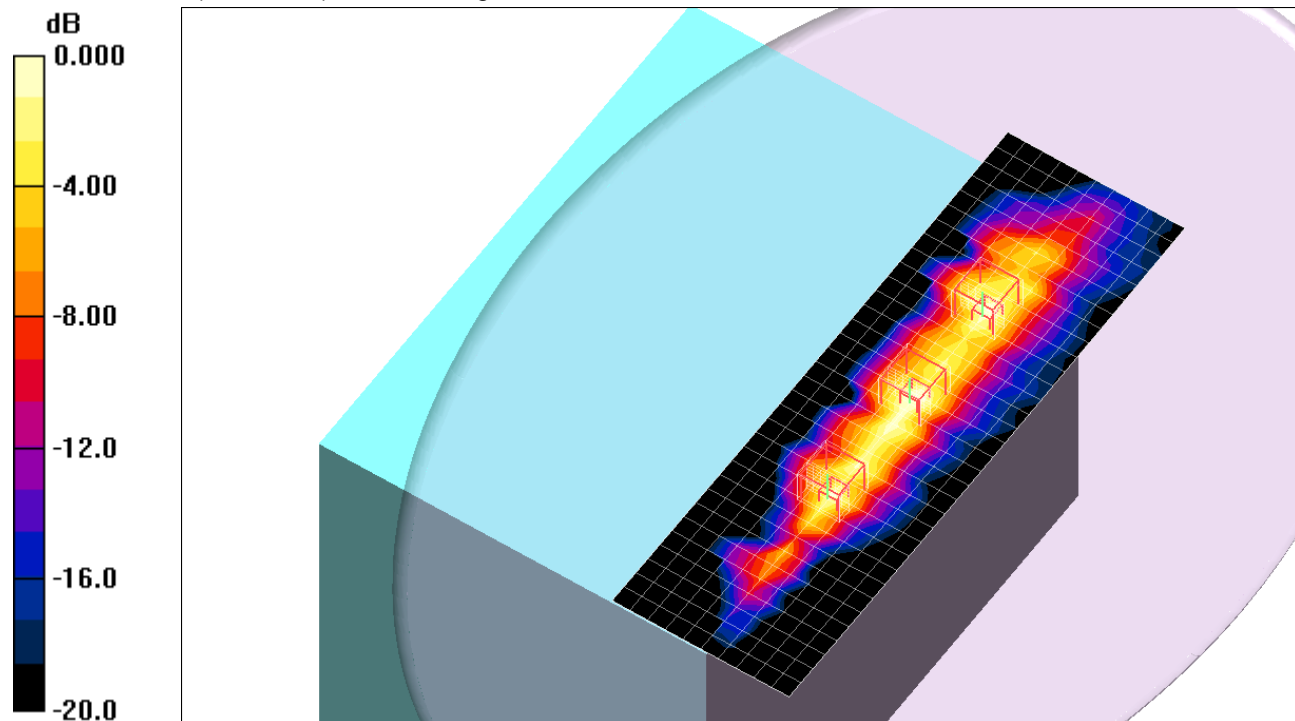
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(3.81, 3.81, 3.81); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003

802.11a, WiFi 3,2,1_Ch 161/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 2.12 mW/g

802.11a, WiFi 3_Ch 161/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 19.5 V/m; Power Drift = -0.129 dB
 Peak SAR (extrapolated) = 4.76 W/kg
SAR(1 g) = 1.14 mW/g; SAR(10 g) = 0.357 mW/g
 Maximum value of SAR (measured) = 2.14 mW/g

802.11a, WiFi 2_Ch 161/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 19.5 V/m; Power Drift = -0.129 dB
 Peak SAR (extrapolated) = 4.61 W/kg
SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.363 mW/g
 Maximum value of SAR (measured) = 2.11 mW/g

802.11a, WiFi 1_Ch 161/Zoom Scan (7x7x9)/Cube 2: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 19.5 V/m; Power Drift = -0.129 dB
 Peak SAR (extrapolated) = 3.96 W/kg
SAR(1 g) = 0.942 mW/g; SAR(10 g) = 0.279 mW/g
 Maximum value of SAR (measured) = 1.81 mW/g



0 dB = 1.81mW/g

5GHz bands

Frequency: 5765 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5765 \text{ MHz}$; $\sigma = 6.19 \text{ mho/m}$; $\epsilon_r = 47.3$; $\rho = 1000 \text{ kg/m}^3$;

DASY4 Configuration:

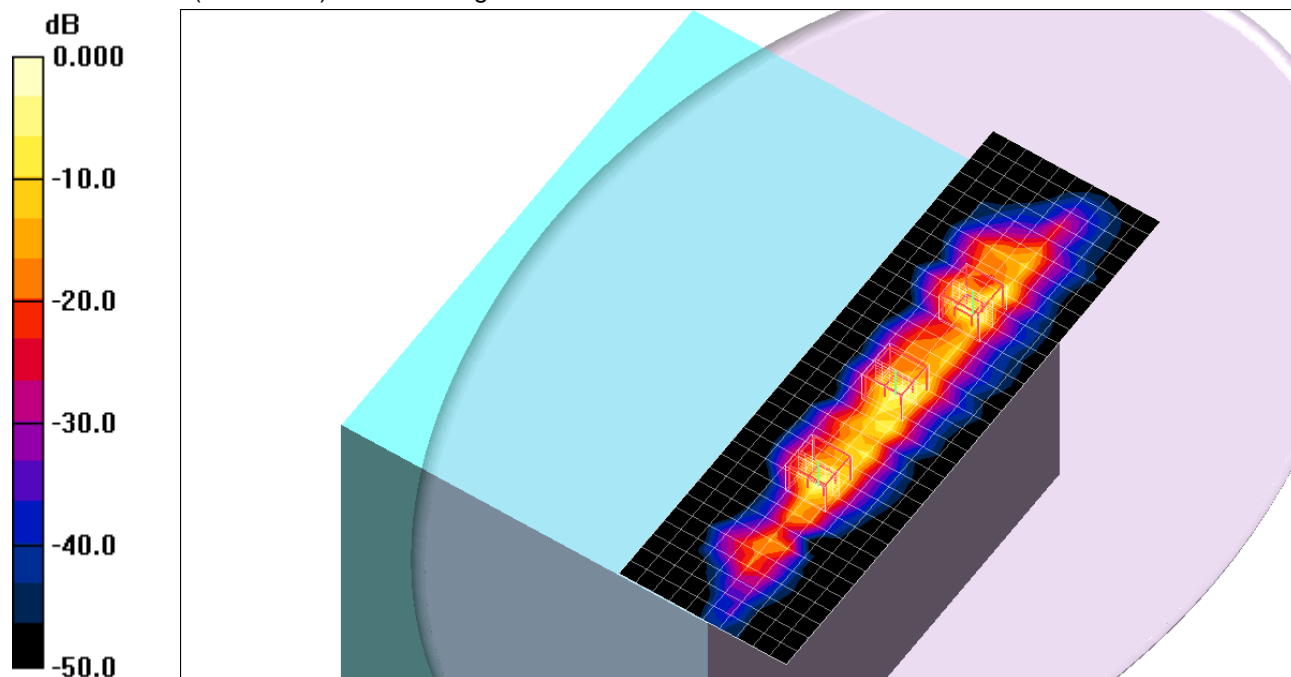
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(3.81, 3.81, 3.81); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From 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 153/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.27 mW/g

802.11a,WiFi 3_Ch 153/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 18.4 V/m; Power Drift = -0.108 dB
 Peak SAR (extrapolated) = 4.22 W/kg
SAR(1 g) = 0.981 mW/g; SAR(10 g) = 0.270 mW/g
 Maximum value of SAR (measured) = 1.81 mW/g

802.11a,WiFi 2_Ch 153/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 18.4 V/m; Power Drift = -0.108 dB
 Peak SAR (extrapolated) = 4.11 W/kg
SAR(1 g) = 1.06 mW/g; SAR(10 g) = 0.345 mW/g
 Maximum value of SAR (measured) = 1.97 mW/g

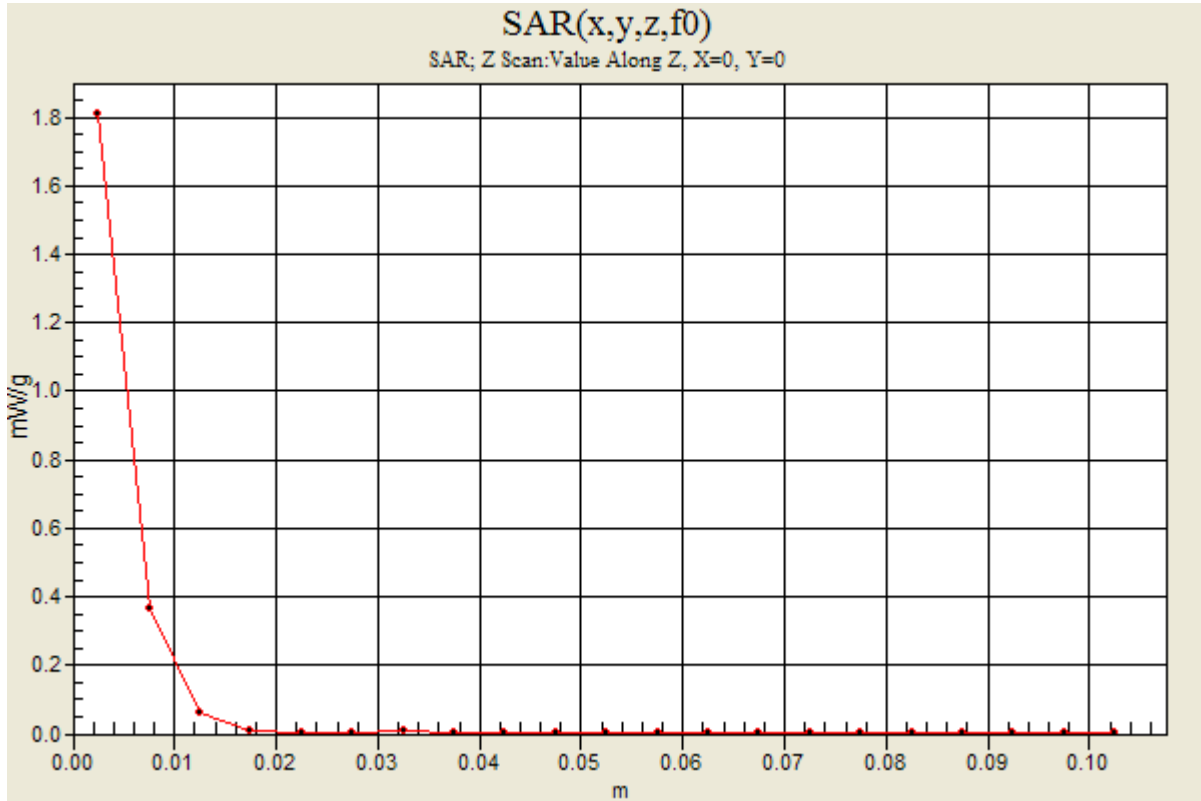
802.11a,WiFi 1_Ch 153/Zoom Scan (7x7x9)/Cube 2: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 18.4 V/m; Power Drift = -0.108 dB
 Peak SAR (extrapolated) = 3.50 W/kg
SAR(1 g) = 0.909 mW/g; SAR(10 g) = 0.283 mW/g
 Maximum value of SAR (measured) = 1.68 mW/g



5GHz bands

Frequency: 5765 MHz; Duty Cycle: 1:1

802.11a,WiFi 3,2,1_Ch 153/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.81 mW/g



5GHz bands

Frequency: 5785 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5785$ MHz; $\sigma = 6.22$ mho/m; $\epsilon_r = 47.3$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

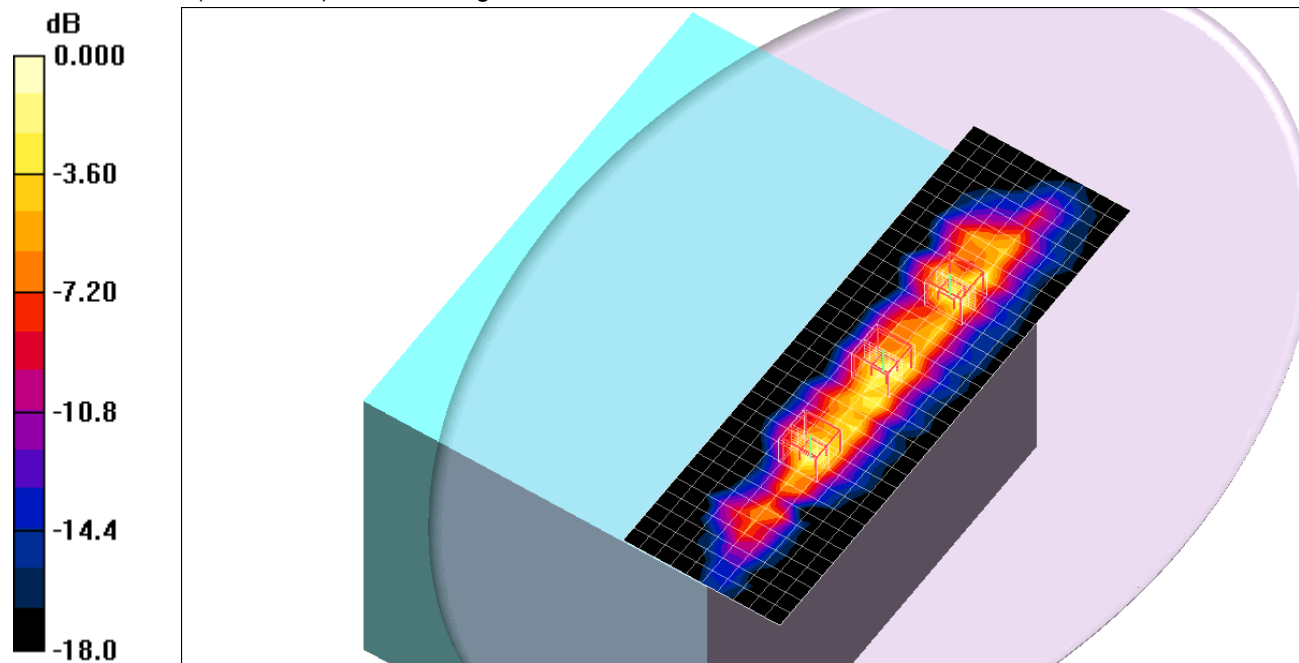
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(3.81, 3.81, 3.81); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From 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 157/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.36 mW/g

802.11a,WiFi 3_Ch 157/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 18.2 V/m; Power Drift = -0.113 dB
 Peak SAR (extrapolated) = 4.19 W/kg
SAR(1 g) = 1 mW/g; SAR(10 g) = 0.272 mW/g
 Maximum value of SAR (measured) = 2.00 mW/g

802.11a,WiFi 2_Ch 157/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 18.2 V/m; Power Drift = -0.113 dB
 Peak SAR (extrapolated) = 4.04 W/kg
SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.328 mW/g
 Maximum value of SAR (measured) = 1.88 mW/g

802.11a,WiFi 1_Ch 157/Zoom Scan (7x7x9)/Cube 2: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 18.2 V/m; Power Drift = -0.113 dB
 Peak SAR (extrapolated) = 3.74 W/kg
SAR(1 g) = 0.939 mW/g; SAR(10 g) = 0.290 mW/g
 Maximum value of SAR (measured) = 1.77 mW/g



0 dB = 1.77mW/g

5GHz bands

Frequency: 5785 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 25.0°C; Liquid Temperature: 24.0°C
 Medium parameters used: $f = 5785$ MHz; $\sigma = 6.22$ mho/m; $\epsilon_r = 47.3$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

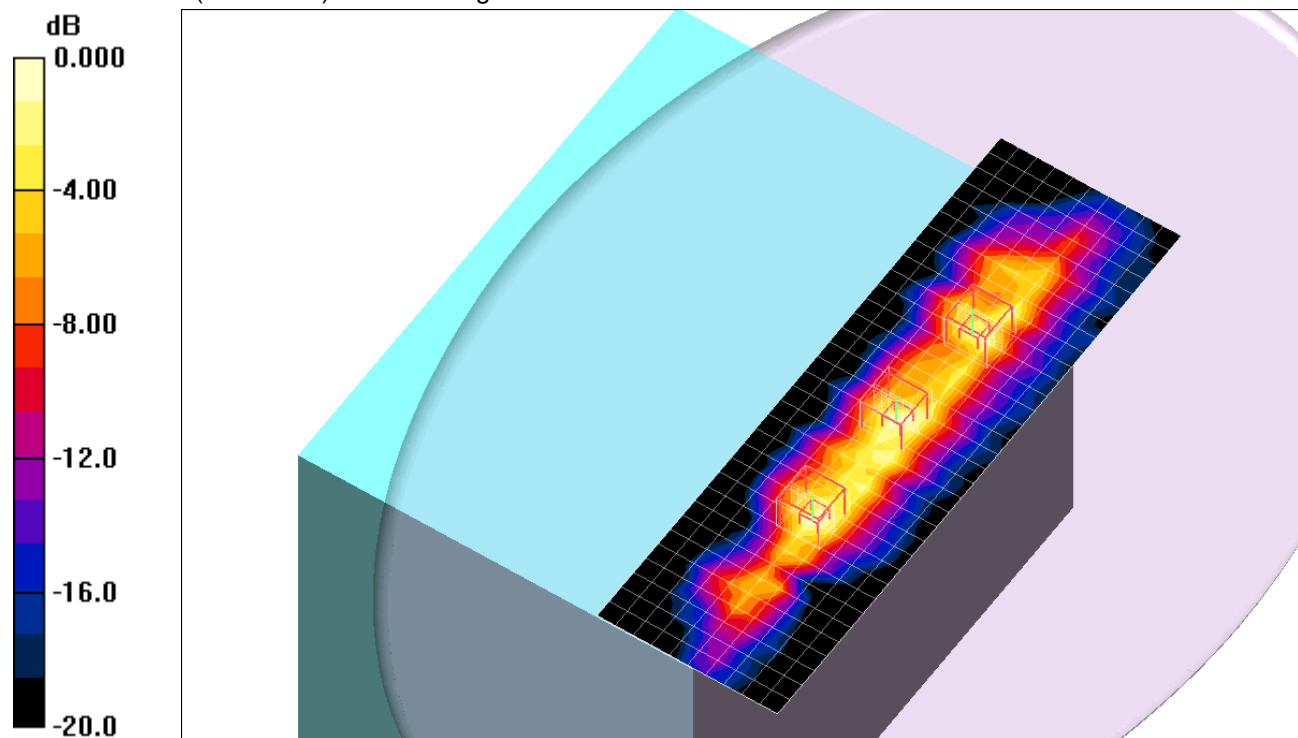
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(3.81, 3.81, 3.81); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From 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 161/Area Scan (11x34x1): Measurement grid: dx=10mm, dy=10mm
 Maximum value of SAR (measured) = 1.57 mW/g

802.11a,WiFi 3_Ch 161/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 20.0 V/m; Power Drift = -0.079 dB
 Peak SAR (extrapolated) = 4.12 W/kg
SAR(1 g) = 0.974 mW/g; SAR(10 g) = 0.263 mW/g
 Maximum value of SAR (measured) = 1.95 mW/g

802.11a,WiFi 2_Ch 161/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 20.0 V/m; Power Drift = -0.079 dB
 Peak SAR (extrapolated) = 4.18 W/kg
SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.332 mW/g
 Maximum value of SAR (measured) = 1.91 mW/g

802.11a,WiFi 1_Ch 161/Zoom Scan (7x7x9)/Cube 2: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
 Reference Value = 20.0 V/m; Power Drift = -0.079 dB
 Peak SAR (extrapolated) = 3.50 W/kg
SAR(1 g) = 0.885 mW/g; SAR(10 g) = 0.269 mW/g
 Maximum value of SAR (measured) = 1.66 mW/g



0 dB = 1.66mW/g