

Test Laboratory: Compliance Certification Services

### Lapheld Position 5.2 GHz Band Tyco Antenna

DUT: Dell ; Type: PP15S; Serial: N/A

Communication System: 802.11an; Frequency: 5200 MHz;Duty Cycle: 1:1  
Medium parameters used:  $f = 5200$  MHz;  $\sigma = 5.29$  mho/m;  $\epsilon_r = 44.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

Room Ambient Temperature: 25.0 deg. C; Liquid Temperature: 24.0 deg. C

- DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
  - Probe: EX3DV3 - SN3531; ConvF(4.21, 4.21, 4.21); Calibrated: 4/23/2008
  - Sensor-Surface: 2.5mm (Mechanical Surface Detection)
  - Electronics: DAE3 Sn500; Calibrated: 11/16/2007
  - Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:XXXX
  - Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

### 802.11a M-ch Tyco Antenna/Area Scan (15x15x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.091 mW/g

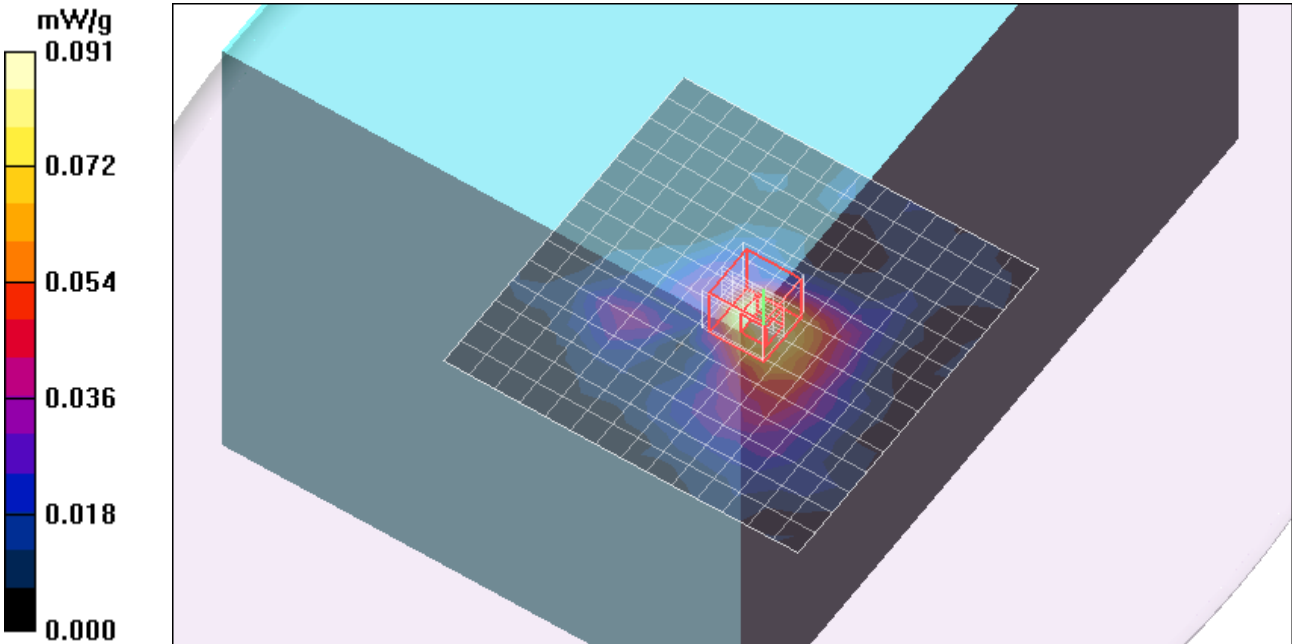
### 802.11a M-ch Tyco Antenna/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 4.18 V/m; Power Drift = -0.034 dB

Peak SAR (extrapolated) = 0.197 W/kg

**SAR(1 g) = 0.058 mW/g; SAR(10 g) = 0.023 mW/g**

Maximum value of SAR (measured) = 0.095 mW/g



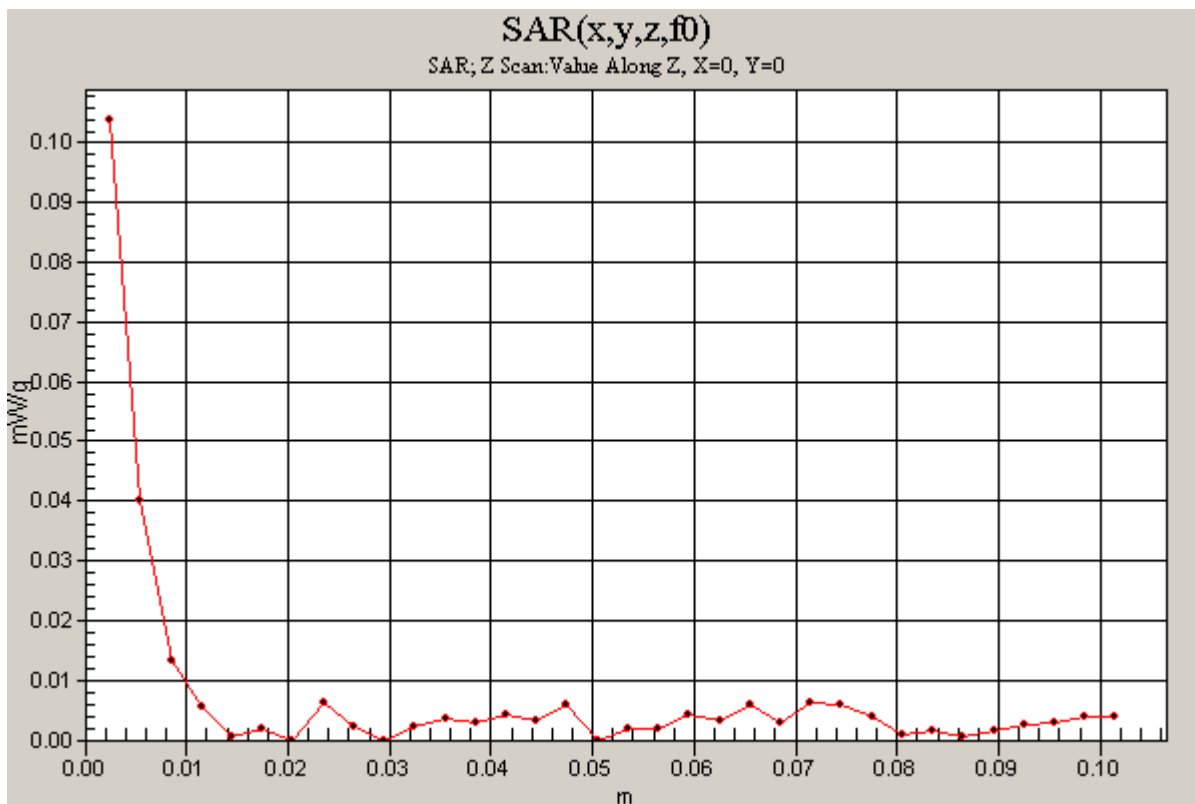
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### Lapheld Position 5.2 GHz Band Tyco Antenna

DUT: Dell ; Type: PP15S; Serial: N/A

Communication System: 802.11an; Frequency: 5200 MHz;Duty Cycle: 1:1

**802.11a M-ch Tyco Antenna/Z Scan (1x1x34):** Measurement grid: dx=20mm, dy=20mm, dz=3mm  
Maximum value of SAR (measured) = 0.104 mW/g



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## Lapheld Position 5.2 GHz Band Tyco Antenna

DUT: Dell ; Type: PP15S; Serial: N/A

Communication System: 802.11an; Frequency: 5230 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5230$  MHz;  $\sigma = 5.33$  mho/m;  $\epsilon_r = 44.7$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Room Ambient Temperature: 25.0 deg. C; Liquid Temperature: 24.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(4.21, 4.21, 4.21); Calibrated: 4/23/2008
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 11/16/2007
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:XXXX
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

**802.11n 40 MHz H-ch Tyco Antenna/Area Scan (15x15x1):** Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.057 mW/g

**802.11n 40 MHz H-ch Tyco Antenna/Zoom Scan (7x7x9)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

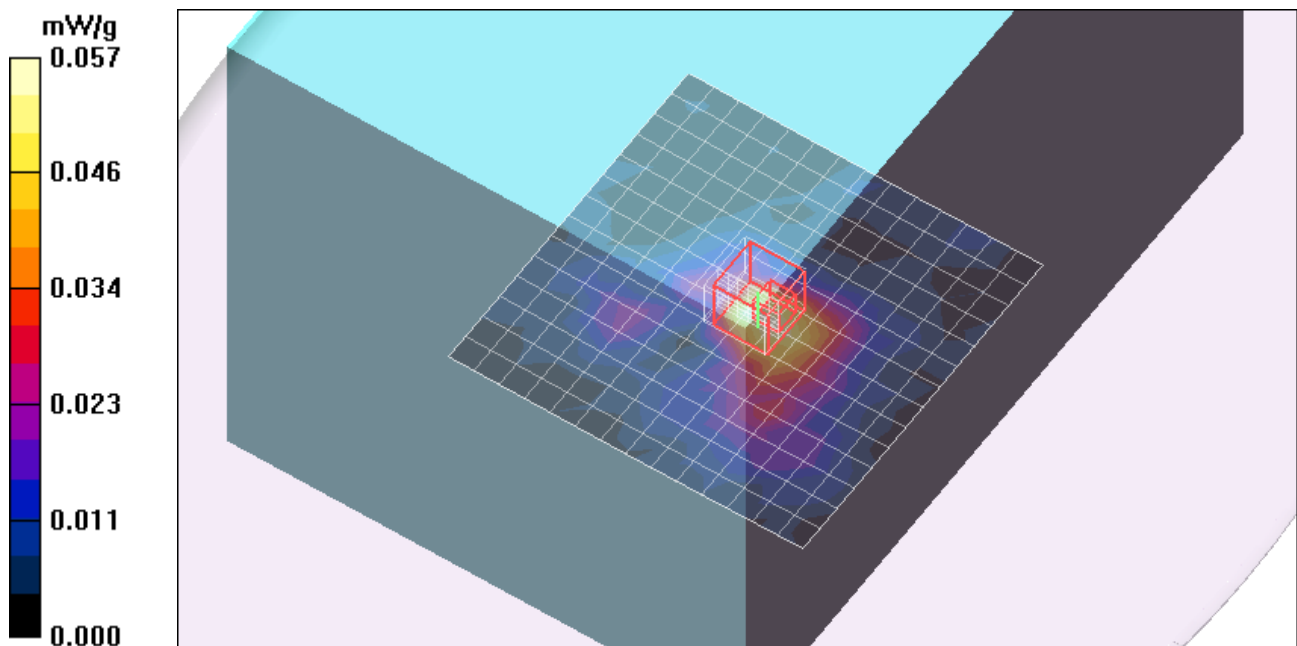
Reference Value = 3.36 V/m; Power Drift = -0.497 dB

Peak SAR (extrapolated) = 0.380 W/kg

**SAR(1 g) = 0.043 mW/g; SAR(10 g) = 0.017 mW/g**

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

Maximum value of SAR (measured) = 0.059 mW/g



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## Lapheld Position 5.2 GHz Band Galtronics Antenna

DUT: Dell ; Type: PP15S; Serial: N/A

Communication System: 802.11an; Frequency: 5270 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5270$  MHz;  $\sigma = 5.4$  mho/m;  $\epsilon_r = 45.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Room Ambient Temperature: 25.0 deg. C; Liquid Temperature: 24.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.92, 3.92, 3.92); Calibrated: 4/23/2008
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 11/16/2007
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:XXXX
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

**802.11n 40 MHz H-ch Galtronics Antenna/Area Scan (15x15x1):** Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.053 mW/g

**802.11n 40 MHz H-ch Galtronics Antenna/Zoom Scan (7x7x9)/Cube 0:** Measurement grid:

dx=4mm, dy=4mm, dz=2.5mm

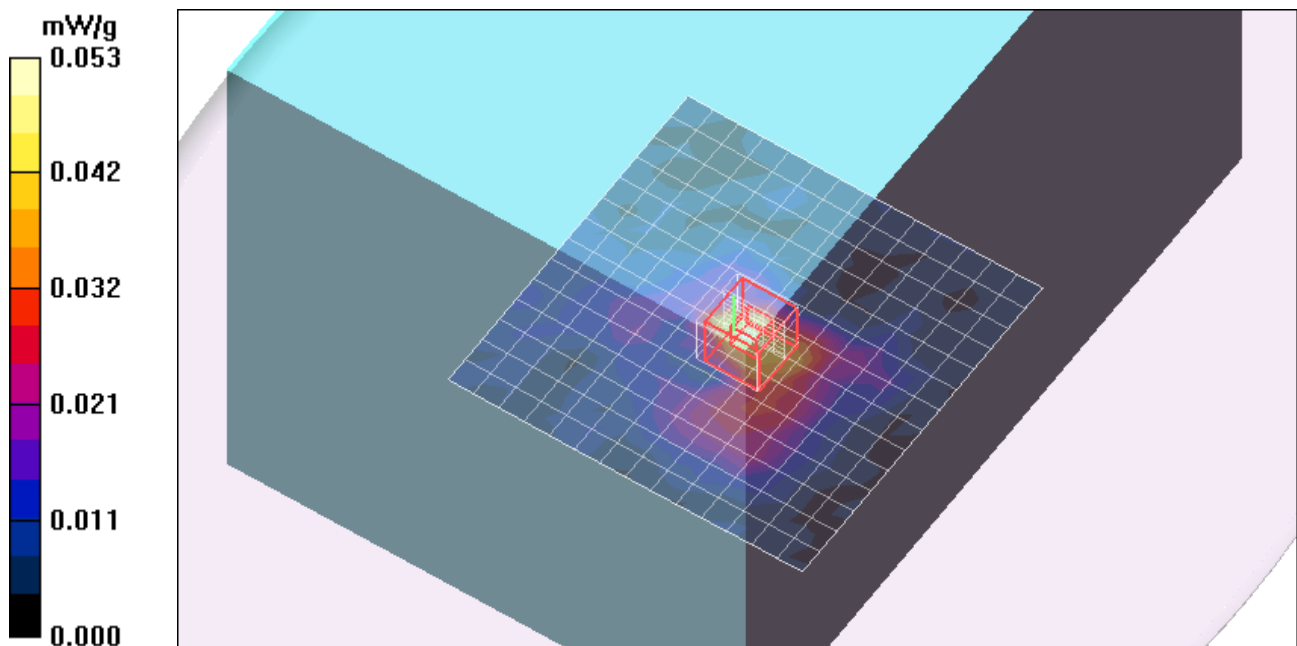
Reference Value = 3.27 V/m; Power Drift = 0.371 dB

Peak SAR (extrapolated) = 0.130 W/kg

**SAR(1 g) = 0.030 mW/g; SAR(10 g) = 0.013 mW/g**

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

Maximum value of SAR (measured) = 0.050 mW/g



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## Lapheld Position 5.3 GHz Band Tyco Antenna

DUT: Dell ; Type: PP15S; Serial: N/A

Communication System: 802.11a; Frequency: 5300 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5300$  MHz;  $\sigma = 5.43$  mho/m;  $\epsilon_r = 44.6$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Room Ambient Temperature: 25.0 deg. C; Liquid Temperature: 24.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.92, 3.92, 3.92); Calibrated: 4/23/2008
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 11/16/2007
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:XXXX
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

### 802.11a M-ch Tyco Antenna/Area Scan (15x15x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.270 mW/g

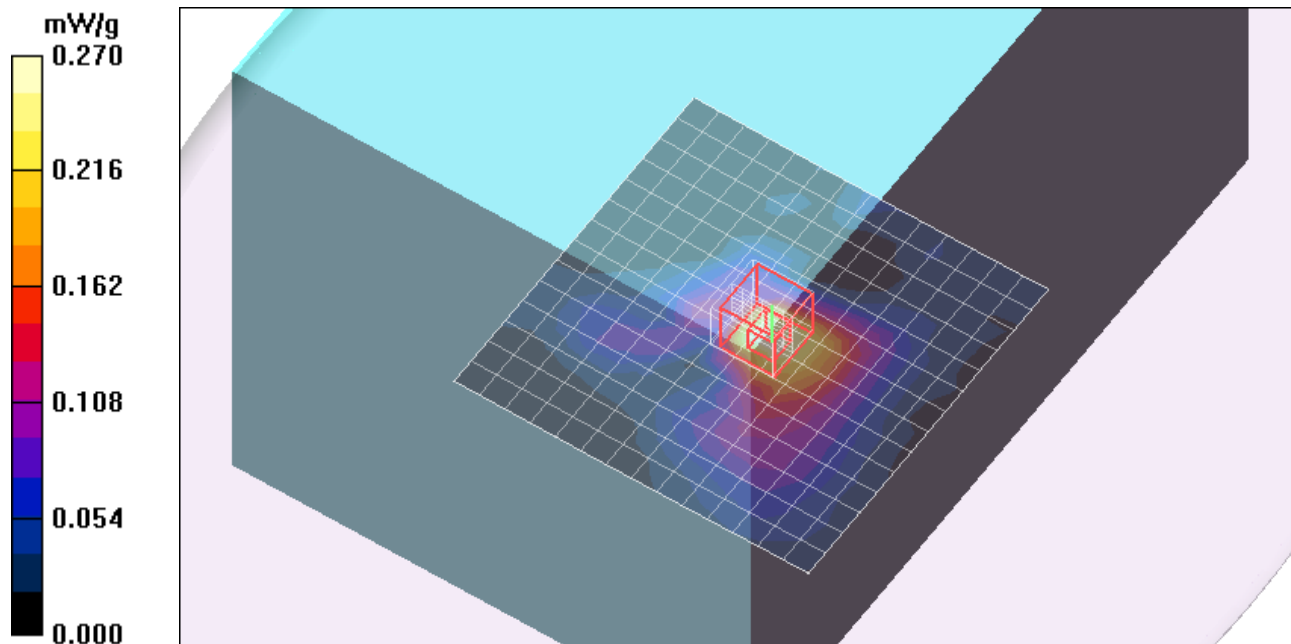
### 802.11a M-ch Tyco Antenna/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 7.25 V/m; Power Drift = -0.159 dB

Peak SAR (extrapolated) = 0.577 W/kg

**SAR(1 g) = 0.178 mW/g; SAR(10 g) = 0.075 mW/g**

Maximum value of SAR (measured) = 0.273 mW/g



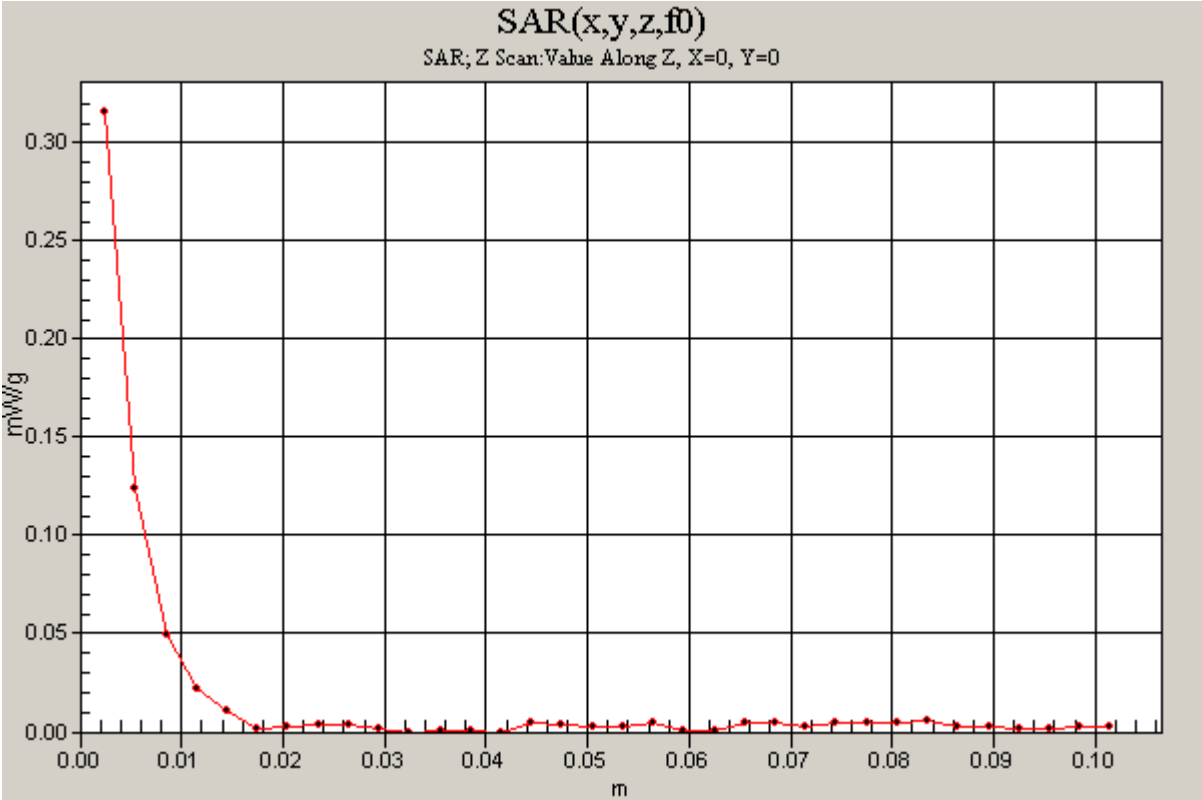
Test Laboratory: Compliance Certification Services

### Lapheld Position 5.3 GHz Band Tyco Antenna

DUT: Dell ; Type: PP15S; Serial: N/A

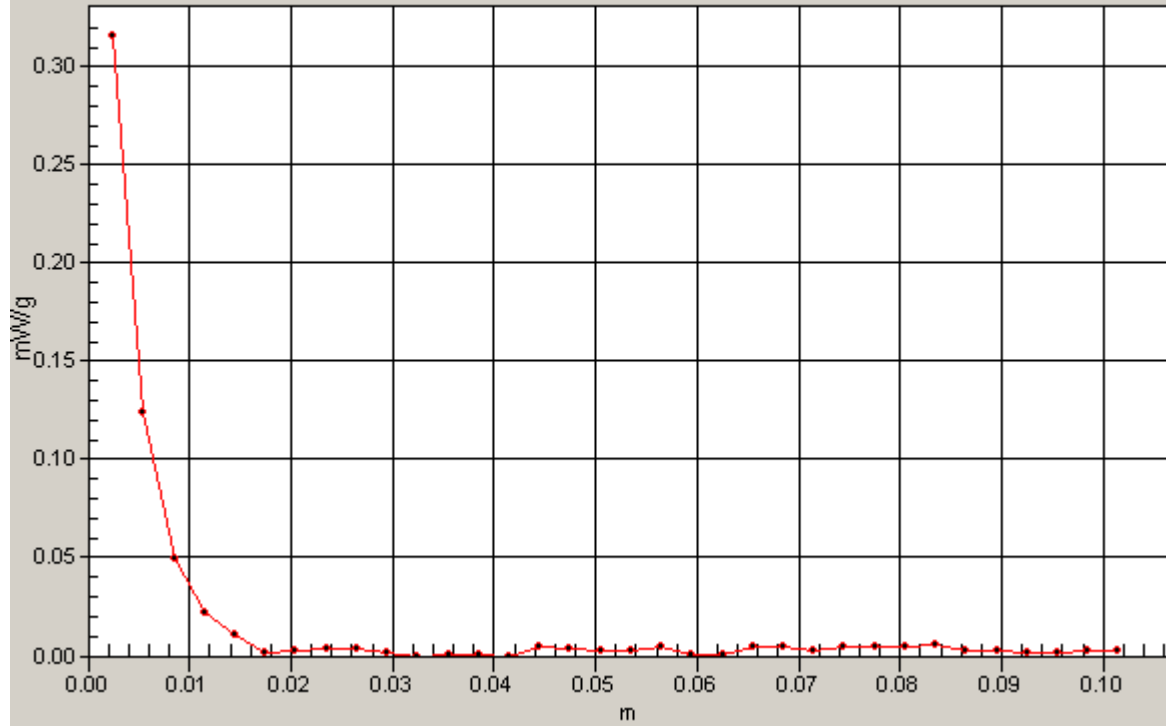
Communication System: 802.11an; Frequency: 5300 MHz;Duty Cycle: 1:1

**802.11a M-ch Tyco Antenna/Z Scan (1x1x34):** Measurement grid: dx=20mm, dy=20mm, dz=3mm  
Maximum value of SAR (measured) = 0.316 mW/g



# SAR(x,y,z,f0)

SAR; Z Scan: Value Along Z, X=0, Y=0



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## Lapheld Position 5.3 GHz Band Tyco Antenna

DUT: Dell ; Type: PP15S; Serial: N/A

Communication System: 802.11an; Frequency: 5270 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5270$  MHz;  $\sigma = 5.39$  mho/m;  $\epsilon_r = 44.6$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Room Ambient Temperature: 25.0 deg. C; Liquid Temperature: 24.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.92, 3.92, 3.92); Calibrated: 4/23/2008
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 11/16/2007
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:XXXX
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

### 802.11n 40 MHz L-ch Tyco Antenna/Area Scan (15x15x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.154 mW/g

### 802.11n 40 MHz L-ch Tyco Antenna/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 5.72 V/m; Power Drift = -0.272 dB

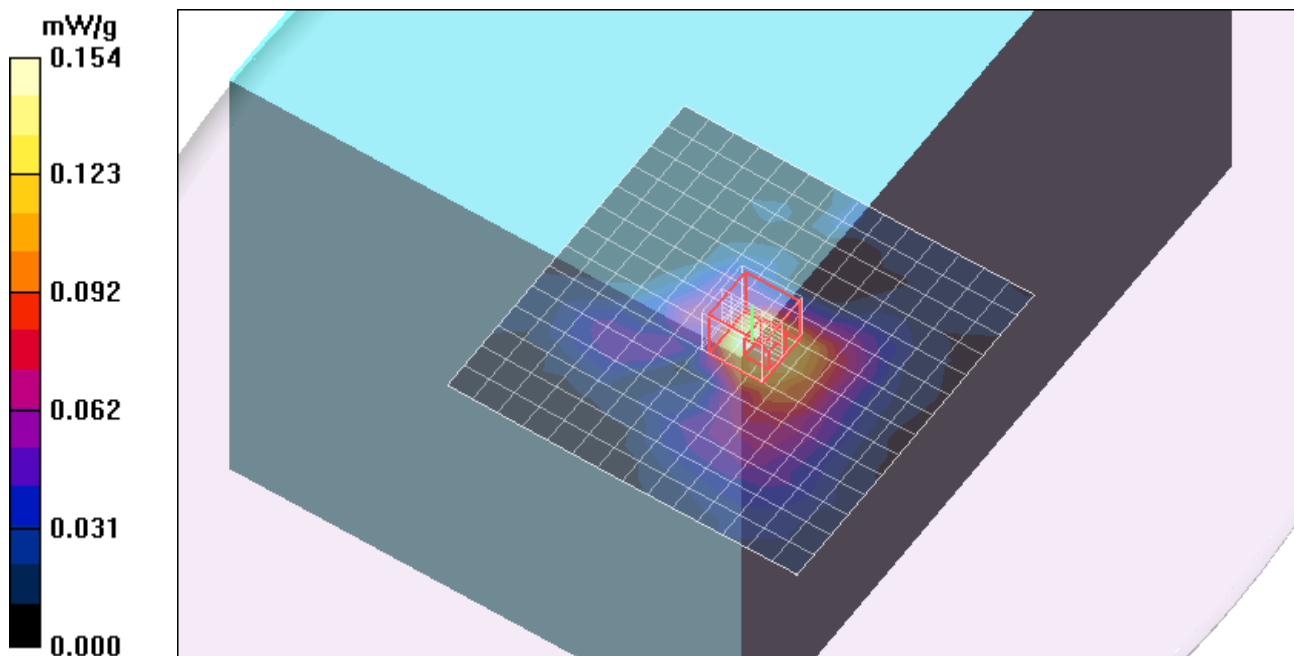
Peak SAR (extrapolated) = 0.322 W/kg

Peak SAR (extrapolated) = 0.322 W/kg

**SAR(1 g) = 0.103 mW/g; SAR(10 g) = 0.043 mW/g**

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

Maximum value of SAR (measured) = 0.157 mW/g





Test Laboratory: Compliance Certification Services

### Lapheld Position 5.3 GHz Band Galtronics Antenna

DUT: Dell ; Type: PP15S; Serial: N/A

Communication System: 802.11an; Frequency: 5300 MHz;Duty Cycle: 1:1  
Medium parameters used:  $f = 5300 \text{ MHz}$ ;  $\sigma = 5.44 \text{ mho/m}$ ;  $\epsilon_r = 45.3$ ;  $\rho = 1000 \text{ kg/m}^3$   
Phantom section: Flat Section

Room Ambient Temperature: 25.0 deg. C; Liquid Temperature: 24.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.92, 3.92, 3.92); Calibrated: 4/23/2008
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 11/16/2007
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:XXXX
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

**802.11a M-ch Galtronics Antenna/Area Scan (15x15x1):** Measurement grid: dx=10mm, dy=10mm  
Maximum value of SAR (measured) = 0.068 mW/g

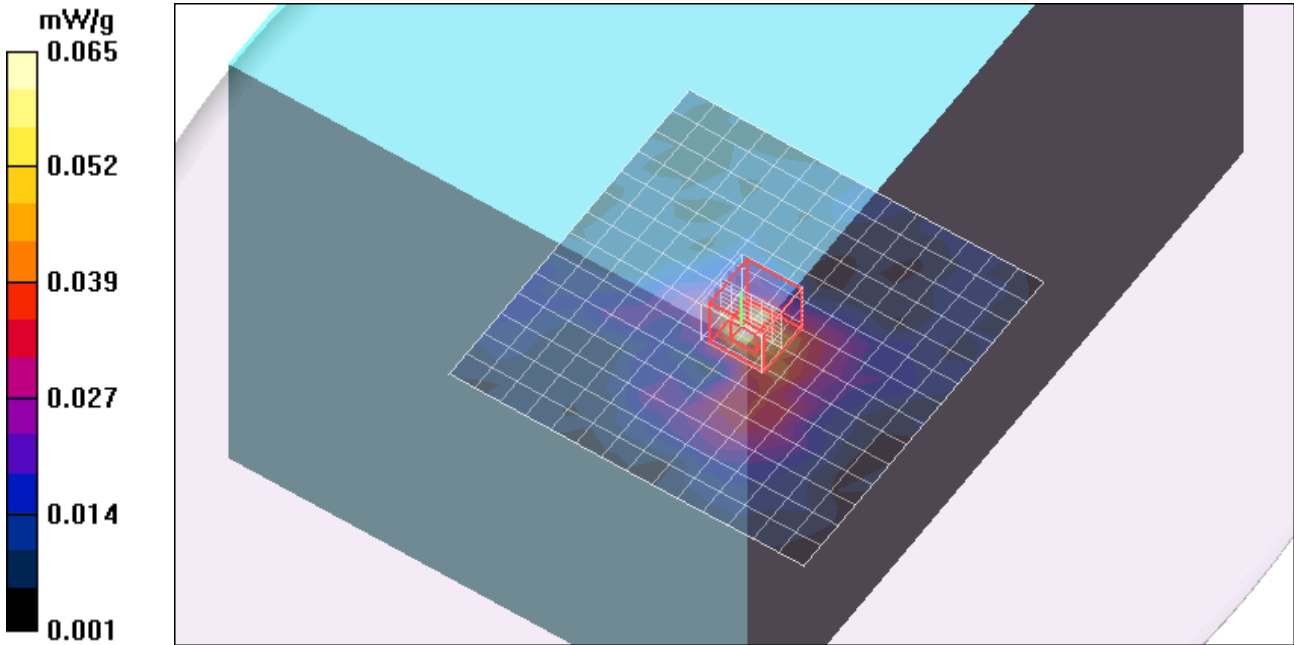
**802.11a M-ch Galtronics Antenna/Zoom Scan (7x7x9)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.56 V/m; Power Drift = 0.388 dB

Peak SAR (extrapolated) = 0.215 W/kg

**SAR(1 g) = 0.040 mW/g; SAR(10 g) = 0.018 mW/g**

Maximum value of SAR (measured) = 0.065 mW/g



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## Lapheld Position 5.5 GHz Band Tyco Antenna

DUT: Dell ; Type: PP15S; Serial: N/A

Communication System: 802.11a; Frequency: 5700 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f = 5700$  MHz;  $\sigma = 5.96$  mho/m;  $\epsilon_r = 43.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Phantom section: Flat Section

Room Ambient Temperature: 25.0 deg. C; Liquid Temperature: 24.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.5, 3.5, 3.5); Calibrated: 4/23/2008
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 11/16/2007
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:XXXX
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

### 802.11a H-ch Tyco Antenna/Area Scan (15x15x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.080 mW/g

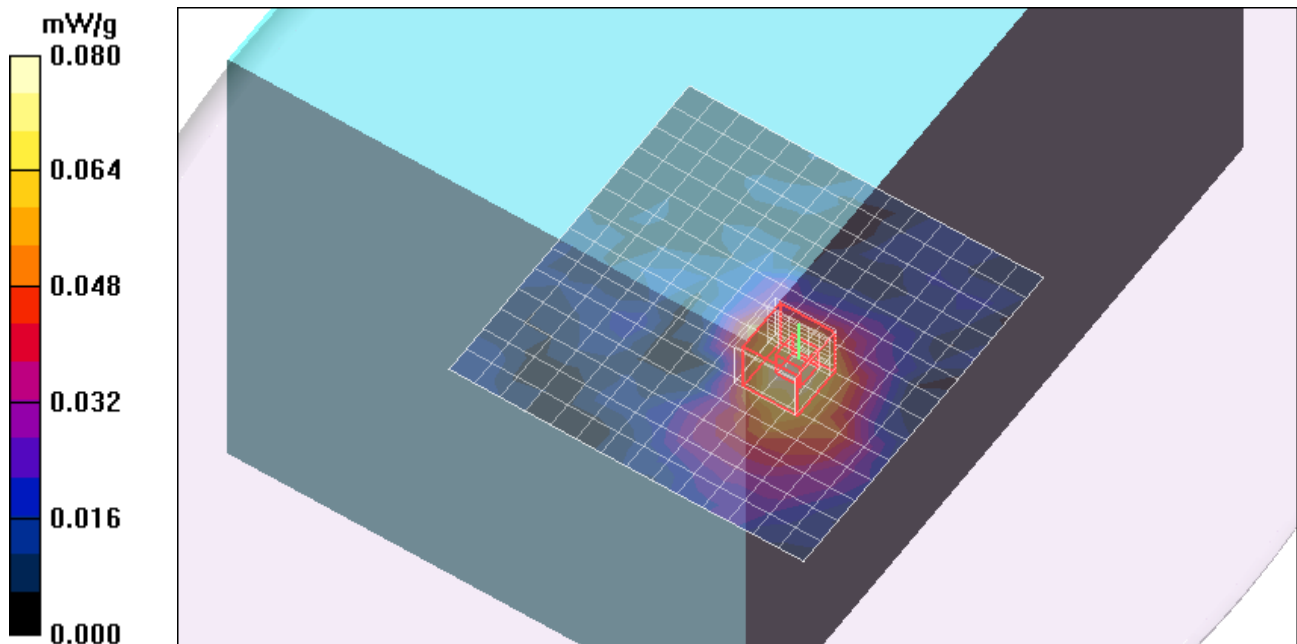
### 802.11a H-ch Tyco Antenna/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.00 V/m; Power Drift = -0.031 dB

Peak SAR (extrapolated) = 0.102 W/kg

**SAR(1 g) = 0.041 mW/g; SAR(10 g) = 0.016 mW/g**

Maximum value of SAR (measured) = 0.078 mW/g



Test Laboratory: Compliance Certification Services

## Lapheld Position 5.5 GHz Band Tyco Antenna

DUT: Dell ; Type: PP15S; Serial: N/A

Communication System: 802.11an; Frequency: 5590 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f = 5590$  MHz;  $\sigma = 5.81$  mho/m;  $\epsilon_r = 44.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Room Ambient Temperature: 25.0 deg. C; Liquid Temperature: 24.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.5, 3.5, 3.5); Calibrated: 4/23/2008
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 11/16/2007
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:XXXX
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

### 802.11n 40 MHz M-ch Tyco Antenna/Area Scan (15x15x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.109 mW/g

### 802.11n 40 MHz M-ch Tyco Antenna/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

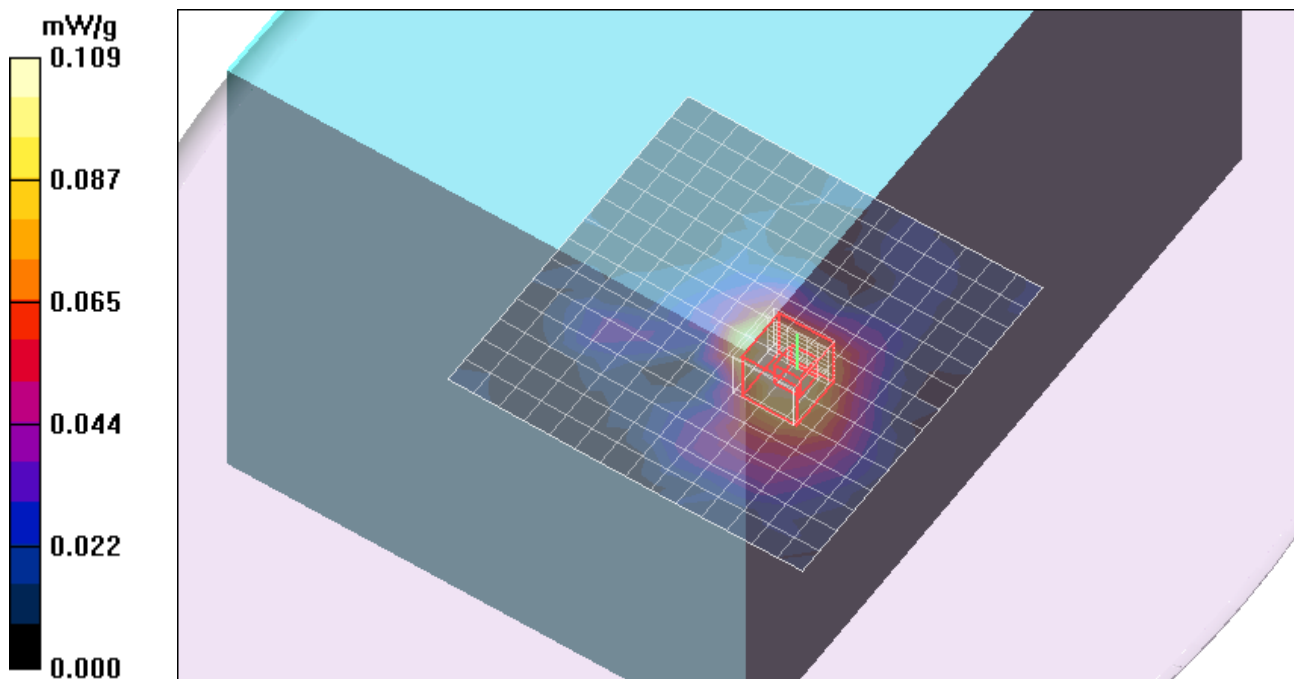
Reference Value = 4.43 V/m; Power Drift = -0.101 dB

Peak SAR (extrapolated) = 0.357 W/kg

SAR(1 g) = 0.065 mW/g; SAR(10 g) = 0.023 mW/g

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

Maximum value of SAR (measured) = 0.108 mW/g



Test Laboratory: Compliance Certification Services

## Lapheld Position 5.5 GHz Band Galtronics Antenna

DUT: Dell ; Type: PP15S; Serial: N/A

Communication System: 802.11an; Frequency: 5590 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5590$  MHz;  $\sigma = 5.83$  mho/m;  $\epsilon_r = 44.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Room Ambient Temperature: 25.0 deg. C; Liquid Temperature: 24.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.5, 3.5, 3.5); Calibrated: 4/23/2008
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 11/16/2007
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:XXXX
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

**802.11n 40 MHz H-ch Galtronics Antenna/Area Scan (15x15x1):** Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.100 mW/g

**802.11n 40 MHz H-ch Galtronics Antenna/Zoom Scan (7x7x9)/Cube 0:** Measurement grid:

dx=4mm, dy=4mm, dz=2.5mm

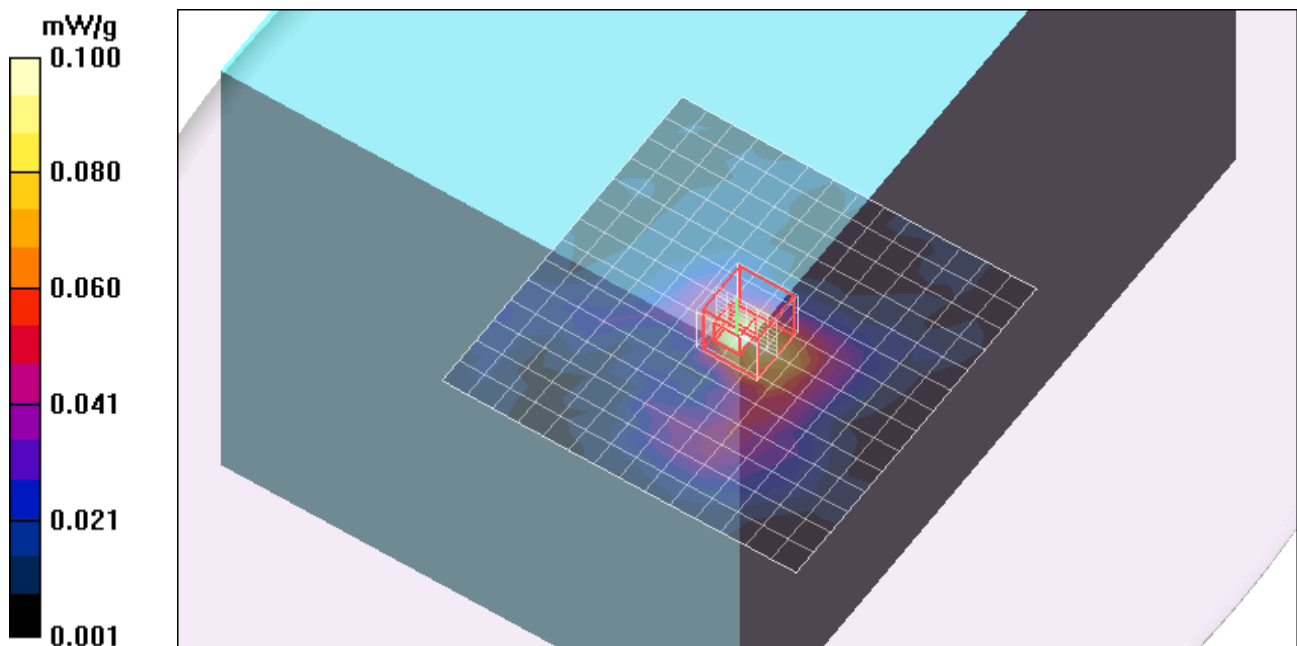
Reference Value = 3.80 V/m; Power Drift = 1.29 dB

Peak SAR (extrapolated) = 0.331 W/kg

**SAR(1 g) = 0.053 mW/g; SAR(10 g) = 0.024 mW/g**

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

Maximum value of SAR (measured) = 0.104 mW/g



Test Laboratory: Compliance Certification Services

## Lapheld Position 5.8 GHz Band Tyco Antenna

DUT: Dell ; Type: PP15S; Serial: N/A

Communication System: 802.11an; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5785$  MHz;  $\sigma = 6.1$  mho/m;  $\epsilon_r = 44.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Room Ambient Temperature: 25.0 deg. C; Liquid Temperature: 24.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.7, 3.7, 3.7); Calibrated: 4/23/2008
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 11/16/2007
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:XXXX
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

**802.11a M-ch Tyco Antenna/Area Scan (15x15x1):** Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.113 mW/g

**802.11a M-ch Tyco Antenna/Zoom Scan (7x7x9)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

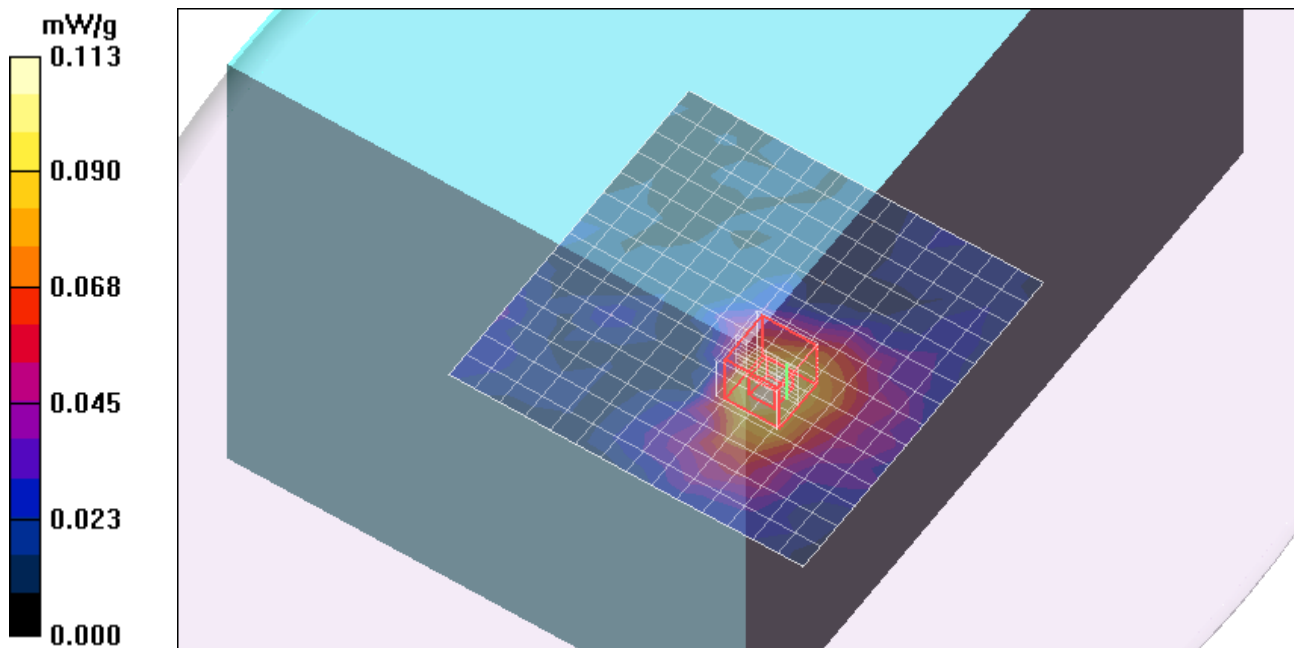
Reference Value = 3.23 V/m; Power Drift = -0.387 dB

Peak SAR (extrapolated) = 0.313 W/kg

**SAR(1 g) = 0.074 mW/g; SAR(10 g) = 0.034 mW/g**

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

Maximum value of SAR (measured) = 0.109 mW/g



Test Laboratory: Compliance Certification Services

## Lapheld Position 5.8 GHz Band Tyco Antenna

DUT: Dell ; Type: PP15S; Serial: N/A

Communication System: 802.11an; Frequency: 5795 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5795$  MHz;  $\sigma = 6.11$  mho/m;  $\epsilon_r = 44.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Room Ambient Temperature: 25.0 deg. C; Liquid Temperature: 24.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.7, 3.7, 3.7); Calibrated: 4/23/2008
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 11/16/2007
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:XXXX
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

### 802.11n 40 MHz H-ch Tyco Antenna/Area Scan (15x15x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.121 mW/g

### 802.11n 40 MHz H-ch Tyco Antenna/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

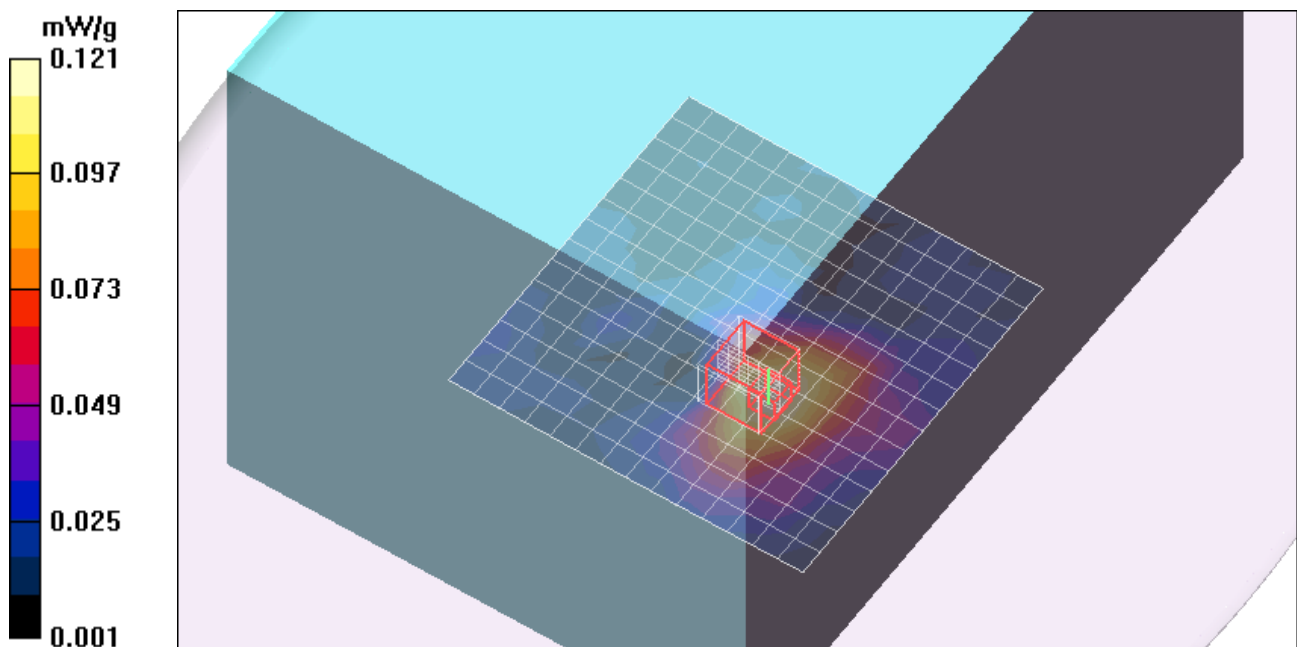
Reference Value = 4.03 V/m; Power Drift = -1.08 dB

Peak SAR (extrapolated) = 0.328 W/kg

**SAR(1 g) = 0.084 mW/g; SAR(10 g) = 0.035 mW/g**

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

Maximum value of SAR (measured) = 0.130 mW/g



Test Laboratory: Compliance Certification Services

## Lapheld Position 5.8 GHz Band Galtronics Antenna

DUT: Dell ; Type: PP15S; Serial: N/A

Communication System: 802.11an; Frequency: 5795 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5795$  MHz;  $\sigma = 6.11$  mho/m;  $\epsilon_r = 44.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Room Ambient Temperature: 25.0 deg. C; Liquid Temperature: 24.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.7, 3.7, 3.7); Calibrated: 4/23/2008
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 11/16/2007
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:XXXX
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

**802.11n 40 MHz H-ch Galtronics Antenna/Area Scan (15x15x1):** Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (measured) = 0.101 mW/g

**802.11n 40 MHz H-ch Galtronics Antenna/Zoom Scan (7x7x9)/Cube 0:** Measurement grid:

dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.67 V/m; Power Drift = 1.18 dB

Peak SAR (extrapolated) = 0.280 W/kg

**SAR(1 g) = 0.071 mW/g; SAR(10 g) = 0.032 mW/g**

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

Maximum value of SAR (measured) = 0.112 mW/g

