

Test Laboratory: UL CCS

5 GHz_Bottom Face

DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: 802.11a 5.2-5.3GHz; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: $f = 5200$ MHz; $\sigma = 5.233$ mho/m; $\epsilon_r = 48.093$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

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

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(3.98, 3.98, 3.98); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (1);SEMCAD X Version 14.4.2 (2595)

5.2G/Ant A_Ch 40/Area Scan (81x141x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.060 mW/g

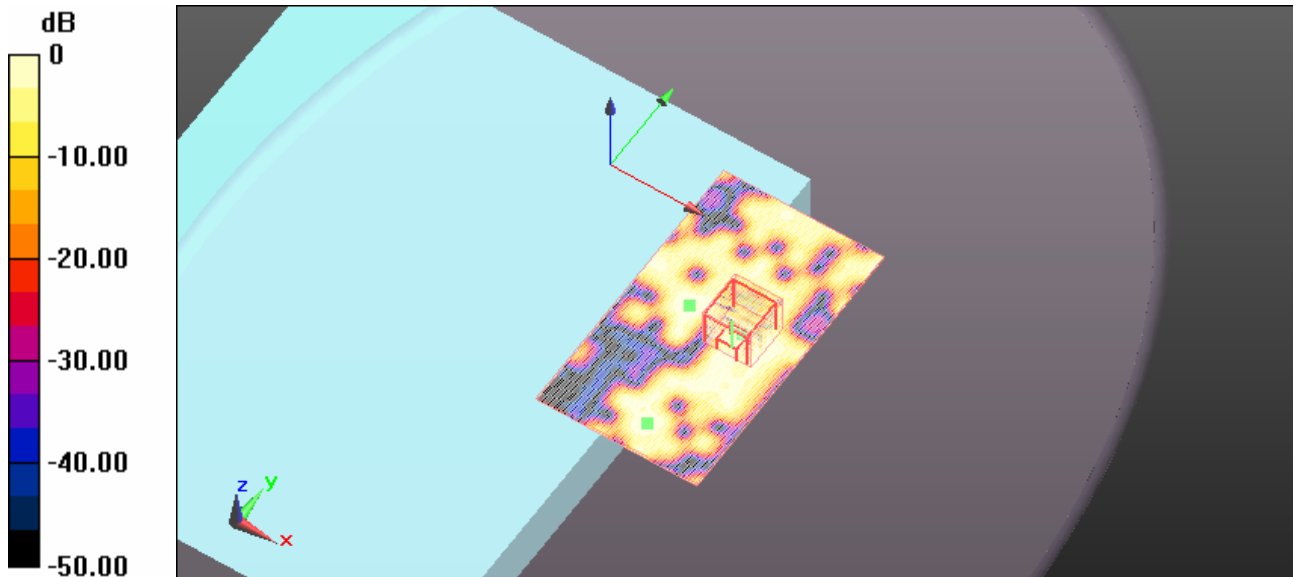
5.2G/Ant A_Ch 40/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.110 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.102 W/kg

SAR(1 g) = 0.021 mW/g; SAR(10 g) = 0.00829 mW/g

Maximum value of SAR (measured) = 0.036 mW/g



0 dB = 0.040mW/g

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5 GHz_Bottom Face

DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: 802.11a 5.2-5.3GHz; Frequency: 5200 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5200$ MHz; $\sigma = 5.165$ mho/m; $\epsilon_r = 47.979$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

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

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(3.98, 3.98, 3.98); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

5.2G/Ant B_Ch 40/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.306 V/m; Power Drift = -0.13 dB

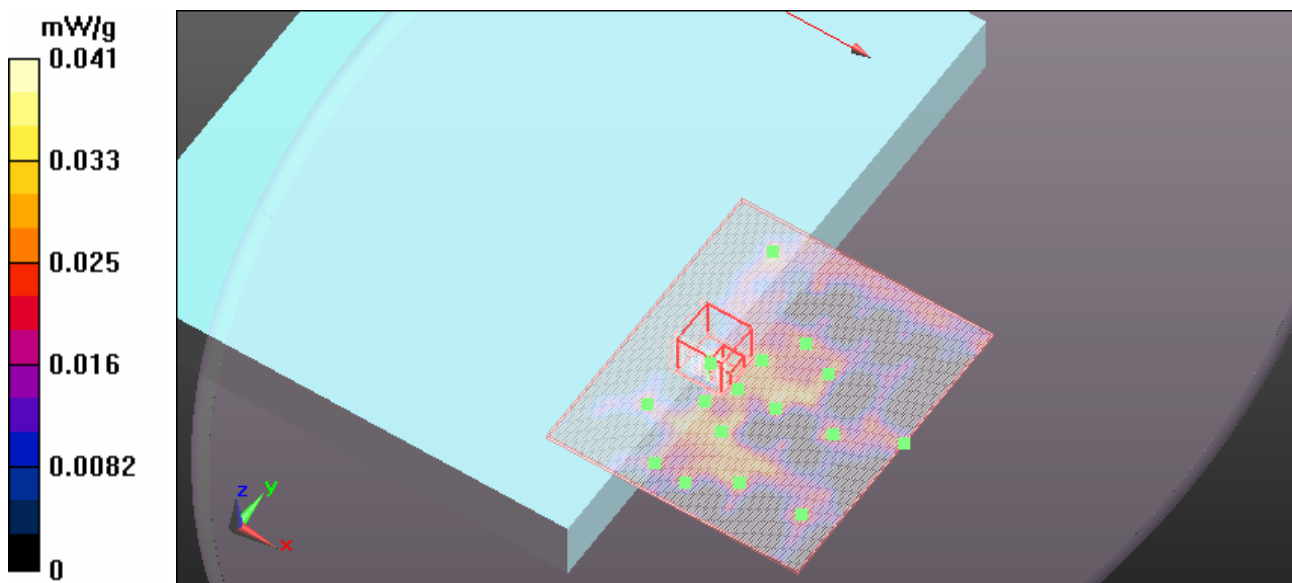
Peak SAR (extrapolated) = 0.189 W/kg

SAR(1 g) = 0.017 mW/g; SAR(10 g) = 0.00345 mW/g

Maximum value of SAR (measured) = 0.077 mW/g

5.2G/Ant B_Ch 40/Area Scan (121x141x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.041 mW/g



Test Laboratory: UL CCS

5 GHz_Bottom Face

DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: 802.11a 5.2-5.3GHz; Frequency: 5300 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5300$ MHz; $\sigma = 5.369$ mho/m; $\epsilon_r = 47.887$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

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

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(3.7, 3.7, 3.7); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

5.3G/Ant A_Ch 60/Area Scan (81x141x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.080 mW/g

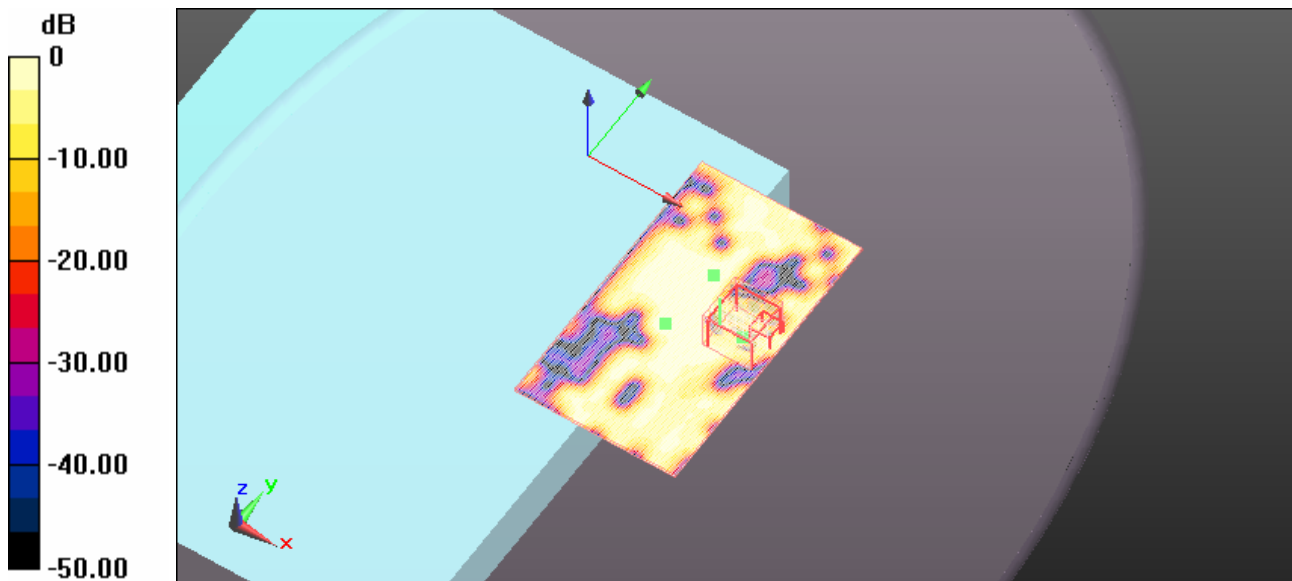
5.3G/Ant A_Ch 60/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 0.524 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.132 W/kg

SAR(1 g) = 0.00217 mW/g; SAR(10 g) = 0.000265 mW/g

Maximum value of SAR (measured) = 0.044 mW/g



0 dB = 0.040mW/g

Test Laboratory: UL CCS

5 GHz_Bottom Face

DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: 802.11a 5.2-5.3GHz; Frequency: 5300 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5300$ MHz; $\sigma = 5.369$ mho/m; $\epsilon_r = 47.887$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

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

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(3.7, 3.7, 3.7); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

5.3G/Ant B_Ch 60/Area Scan (121x141x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.038 mW/g

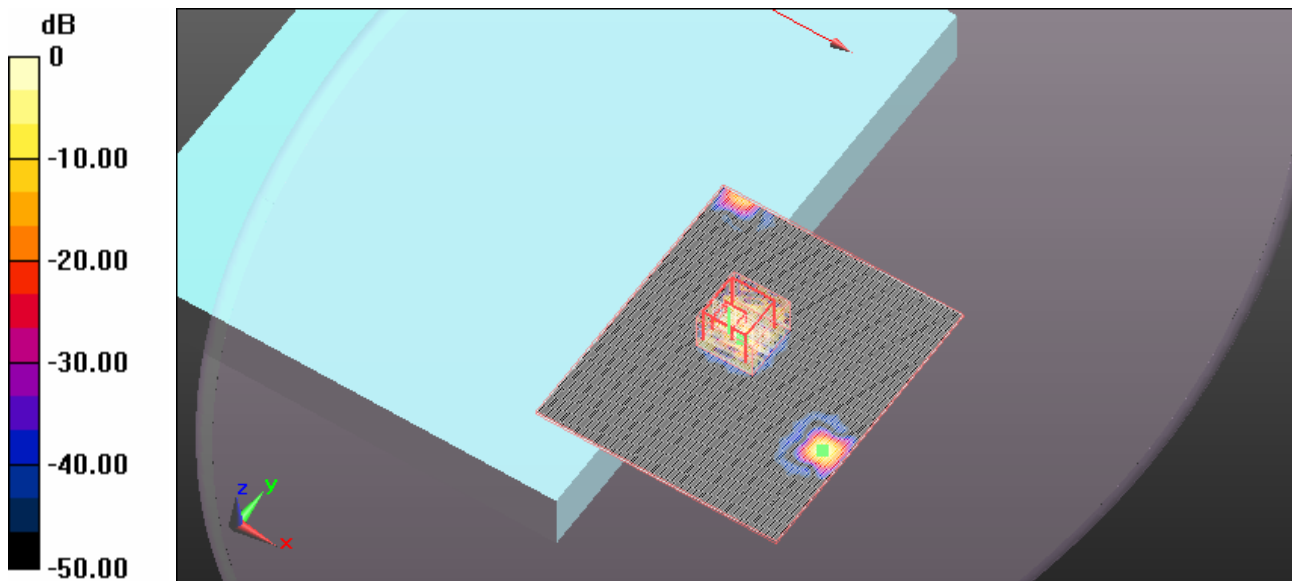
5.3G/Ant B_Ch 60/Zoom Scan (8x8x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.203 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.302 W/kg

SAR(1 g) = 0.030 mW/g; SAR(10 g) = 0.011 mW/g

Maximum value of SAR (measured) = 0.042 mW/g



0 dB = 0.040mW/g

Test Laboratory: UL CCS

5 GHz_Bottom Face

DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: 802.11a 5.5GHz; Frequency: 5600 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5600$ MHz; $\sigma = 5.785$ mho/m; $\epsilon_r = 47.334$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

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

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(3.29, 3.29, 3.29); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

5.5G/Ant A_Ch 120/Area Scan (81x141x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.059 mW/g

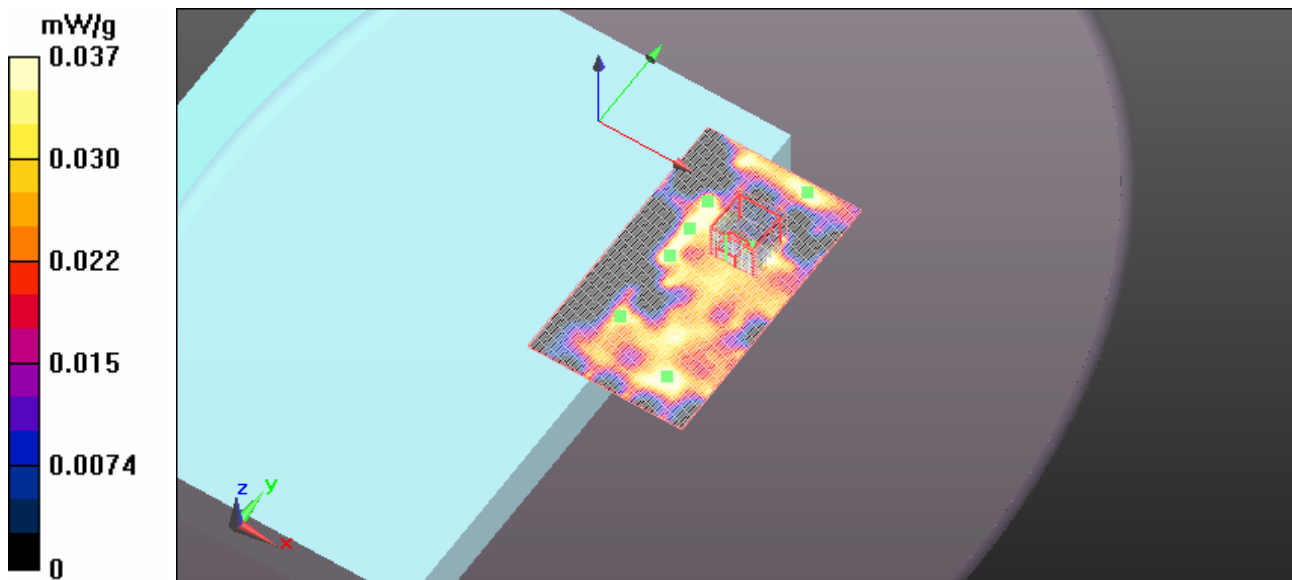
5.5G/Ant A_Ch 120/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.678 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.276 W/kg

SAR(1 g) = 0.029 mW/g; SAR(10 g) = 0.00945 mW/g

Maximum value of SAR (measured) = 0.037 mW/g



Test Laboratory: UL CCS

5 GHz_Bottom Face

DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: 802.11a 5.5GHz; Frequency: 5600 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5600$ MHz; $\sigma = 5.785$ mho/m; $\epsilon_r = 47.334$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

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

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(3.29, 3.29, 3.29); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

5.5G/Ant B_Ch 120/Area Scan (121x141x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.085 mW/g

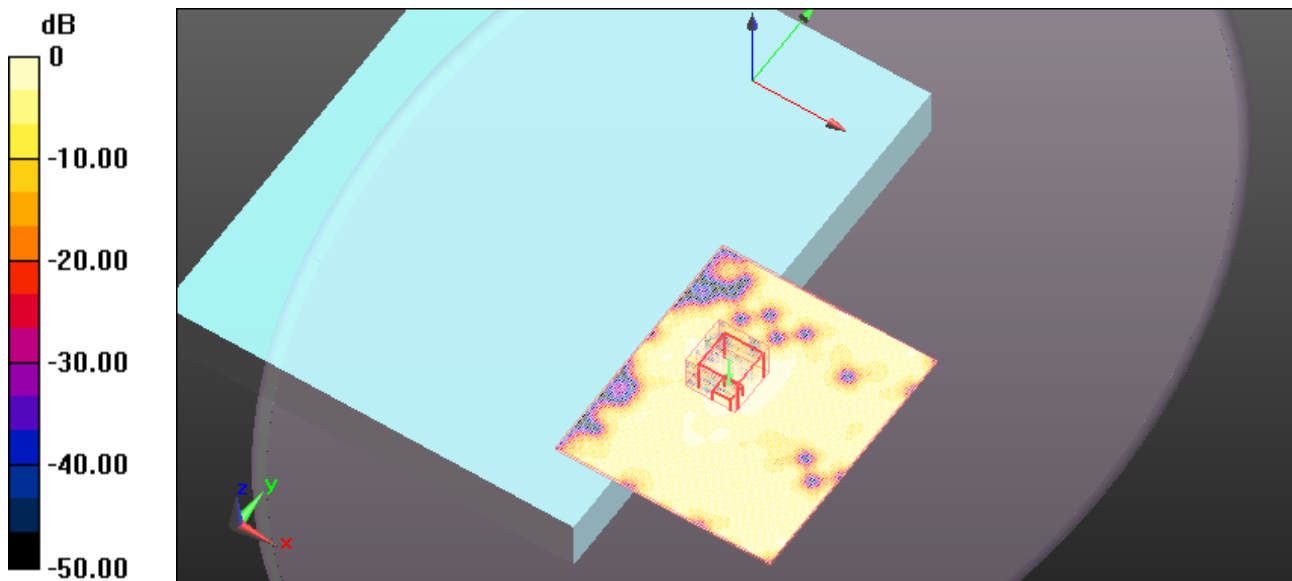
5.5G/Ant B_Ch 120/Zoom Scan (8x8x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.611 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.547 W/kg

SAR(1 g) = 0.057 mW/g; SAR(10 g) = 0.024 mW/g

Maximum value of SAR (measured) = 0.093 mW/g



Test Laboratory: UL CCS

5 GHz_Bottom Face

DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: 802.11a 5.8GHz; Frequency: 5785 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.981$ mho/m; $\epsilon_r = 46.871$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

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

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(3.7, 3.7, 3.7); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

5.8G/Ant A_Ch 157/Area Scan (81x141x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (interpolated) = 0.081 mW/g

5.8G/Ant A_Ch 157/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 1.799 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.113 W/kg

SAR(1 g) = 0.000986 mW/g; SAR(10 g) = 0.000114 mW/g

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

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

5.8G/Ant A_Ch 157/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

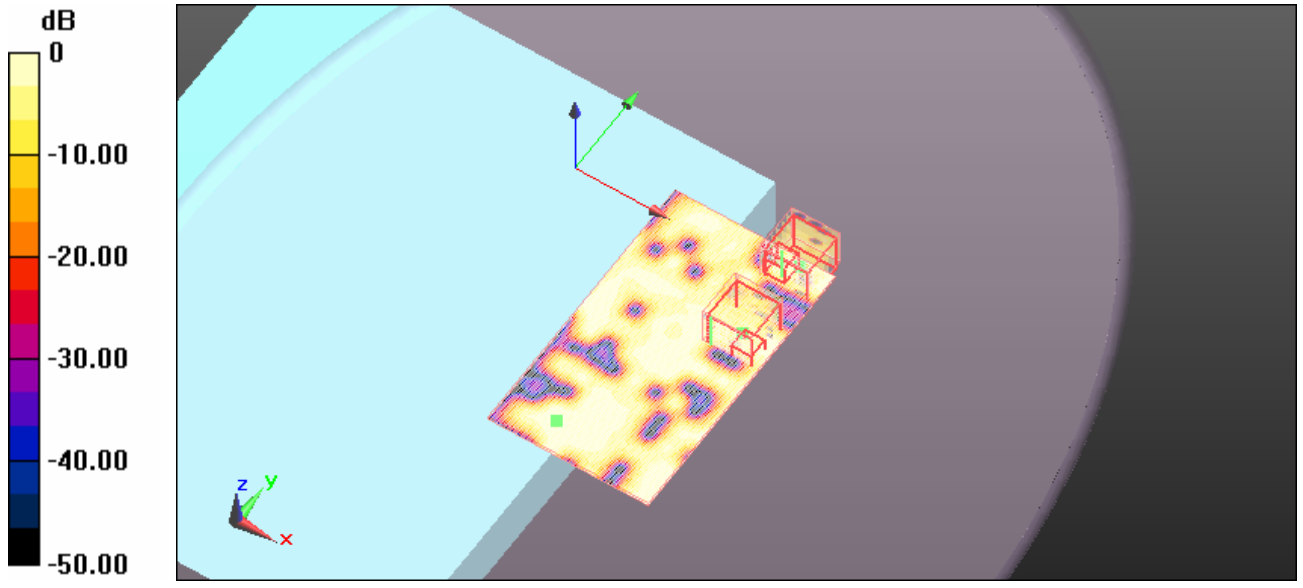
Reference Value = 1.799 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.160 W/kg

SAR(1 g) = 0.019 mW/g; SAR(10 g) = 0.00843 mW/g

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

Maximum value of SAR (measured) = 0.039 mW/g



0 dB = 0.040mW/g

Test Laboratory: UL CCS

5 GHz_Bottom Face

DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: 802.11a 5.8GHz; Frequency: 5785 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.981$ mho/m; $\epsilon_r = 46.871$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

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

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(3.7, 3.7, 3.7); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

5.8G/Ant B_Ch 157/Area Scan (121x141x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (interpolated) = 0.088 mW/g

5.8G/Ant B_Ch 157/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 2.225 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.187 W/kg

SAR(1 g) = 0.015 mW/g; SAR(10 g) = 0.00359 mW/g

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

Maximum value of SAR (measured) = 0.028 mW/g

5.8G/Ant B_Ch 157/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

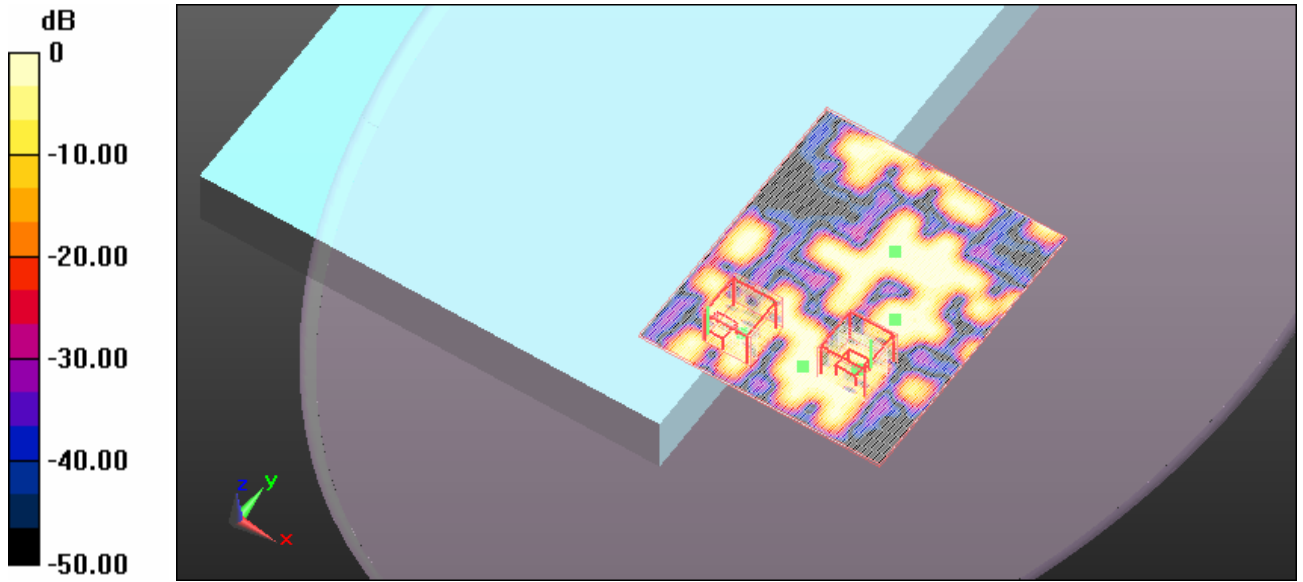
Reference Value = 2.225 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.097 W/kg

SAR(1 g) = 0.00664 mW/g; SAR(10 g) = 0.00165 mW/g

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

Maximum value of SAR (measured) = 0.025 mW/g



0 dB = 0.030mW/g

Test Laboratory: UL CCS

5.GHz_Secondary Landscape

DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: 802.11a 5.2-5.3GHz; Frequency: 5200 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5200$ MHz; $\sigma = 5.233$ mho/m; $\epsilon_r = 48.093$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

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

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(3.98, 3.98, 3.98); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

5.2G Ant A/Ch 40/Area Scan (61x121x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.028 mW/g

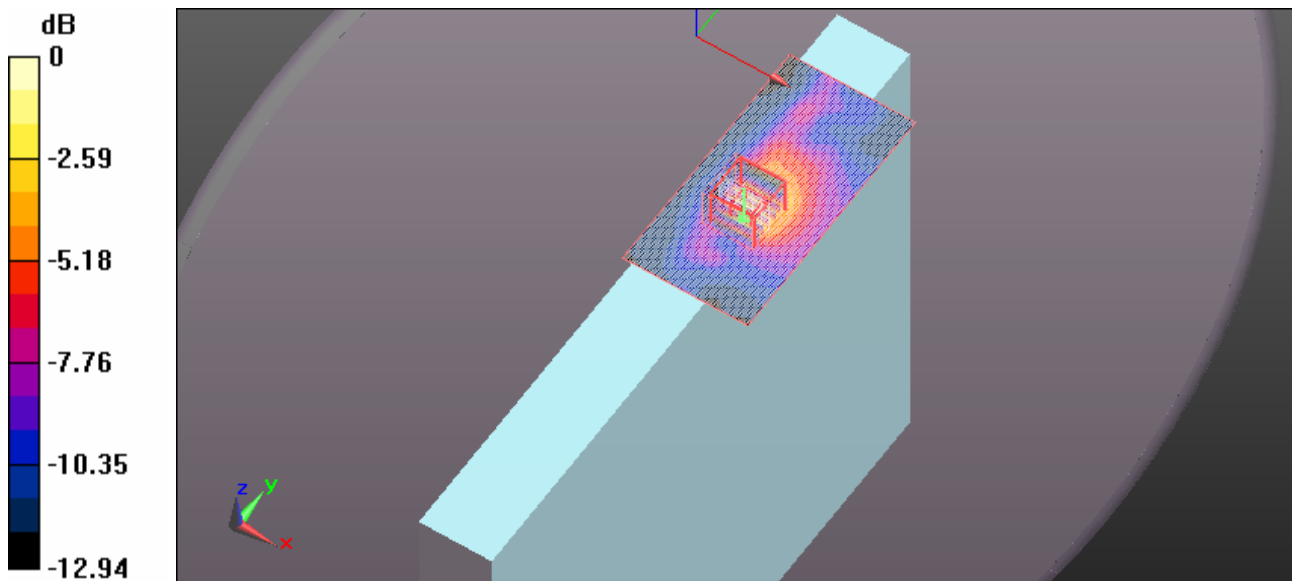
5.2G Ant A/Ch 40/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 13.737 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 2.161 W/kg

SAR(1 g) = 0.630 mW/g; SAR(10 g) = 0.243 mW/g

Maximum value of SAR (measured) = 1.059 mW/g



0 dB = 1.060mW/g

Test Laboratory: UL CCS

5 GHz_Secondary Landscape

DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: IEEE 802.11a; Frequency: 5180 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5180$ MHz; $\sigma = 5.061$ mho/m; $\epsilon_r = 47.745$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

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

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(3.98, 3.98, 3.98); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

802.11a_5.2G_Ant B/ch_36/Area Scan (101x231x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (interpolated) = 2.272 mW/g

802.11a_5.2G_Ant B/ch_36/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm,

dy=4mm, dz=2.5mm

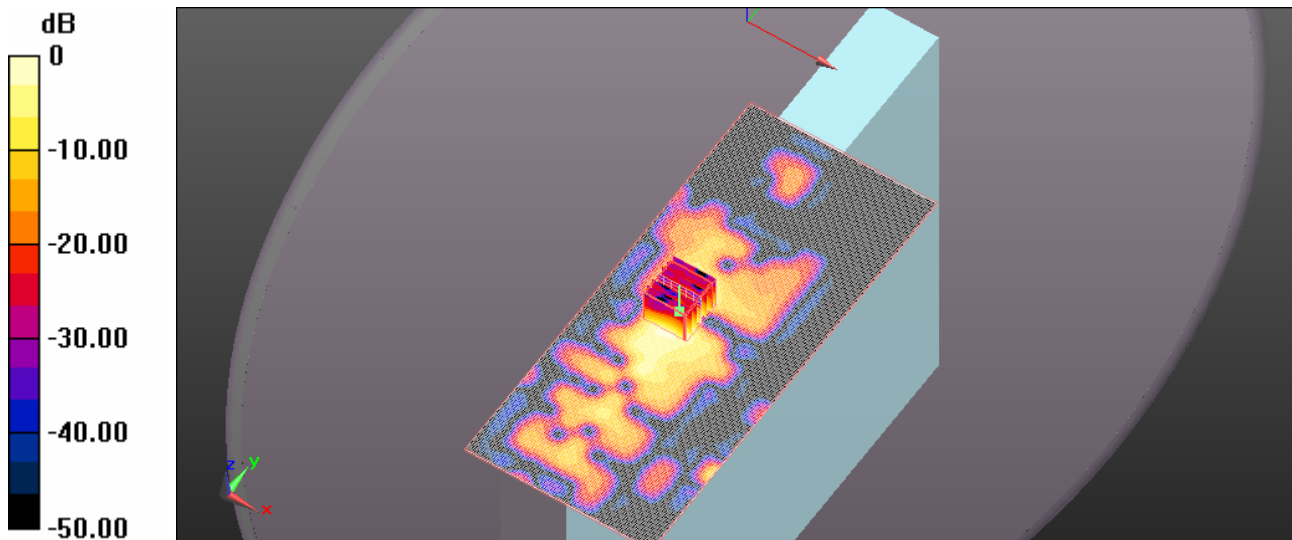
Reference Value = 19.200 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 4.272 W/kg

SAR(1 g) = 0.934 mW/g; SAR(10 g) = 0.275 mW/g

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

Maximum value of SAR (measured) = 1.859 mW/g



0 dB = 1.860mW/g

Test Laboratory: UL CCS

5 GHz_Secondary Landscape

DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: IEEE 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5200$ MHz; $\sigma = 5.101$ mho/m; $\epsilon_r = 47.696$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

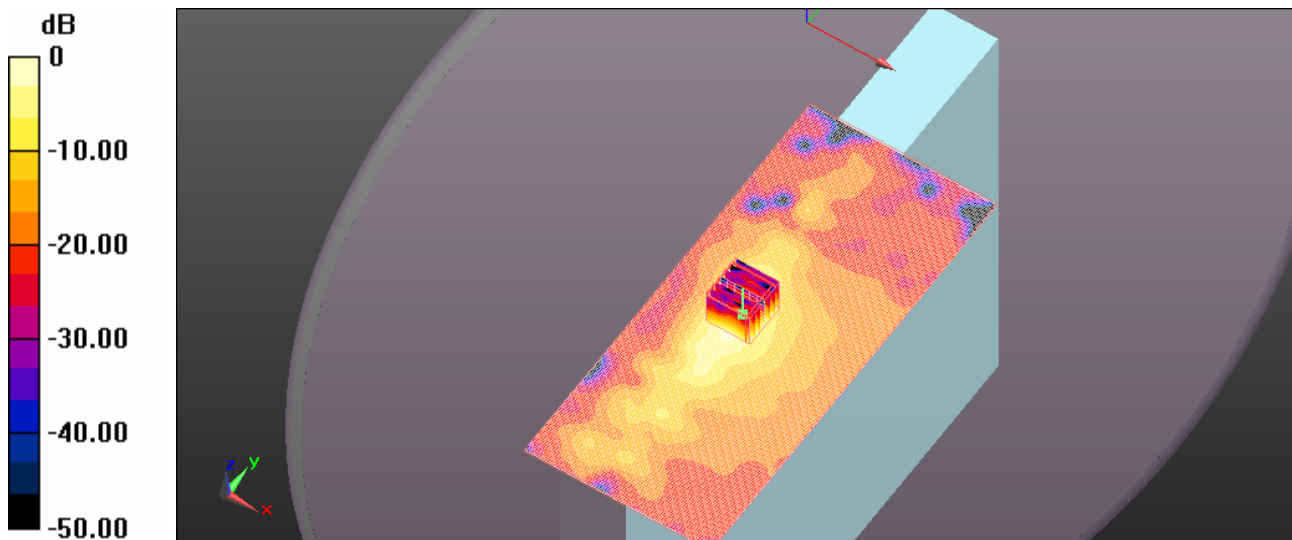
Room Ambient Temperature: 25.0 deg. C; Liquid Temperature: 24.0 deg. C

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(3.98, 3.98, 3.98); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

802.11a_5.2G_Ant B/ch_40/Area Scan (101x231x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 2.057 mW/g

802.11a_5.2G_Ant B/ch_40/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 20.703 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 4.520 W/kg
SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.307 mW/g
Maximum value of SAR (measured) = 2.100 mW/g



0 dB = 2.100mW/g

Test Laboratory: UL CCS

5 GHz_Secondary Landscape

DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: IEEE 802.11a; Frequency: 5240 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5240$ MHz; $\sigma = 5.127$ mho/m; $\epsilon_r = 47.56$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

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

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(3.98, 3.98, 3.98); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

802.11a_5.2G_Ant B/ch_48/Area Scan (101x231x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (interpolated) = 2.191 mW/g

802.11a_5.2G_Ant B/ch_48/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

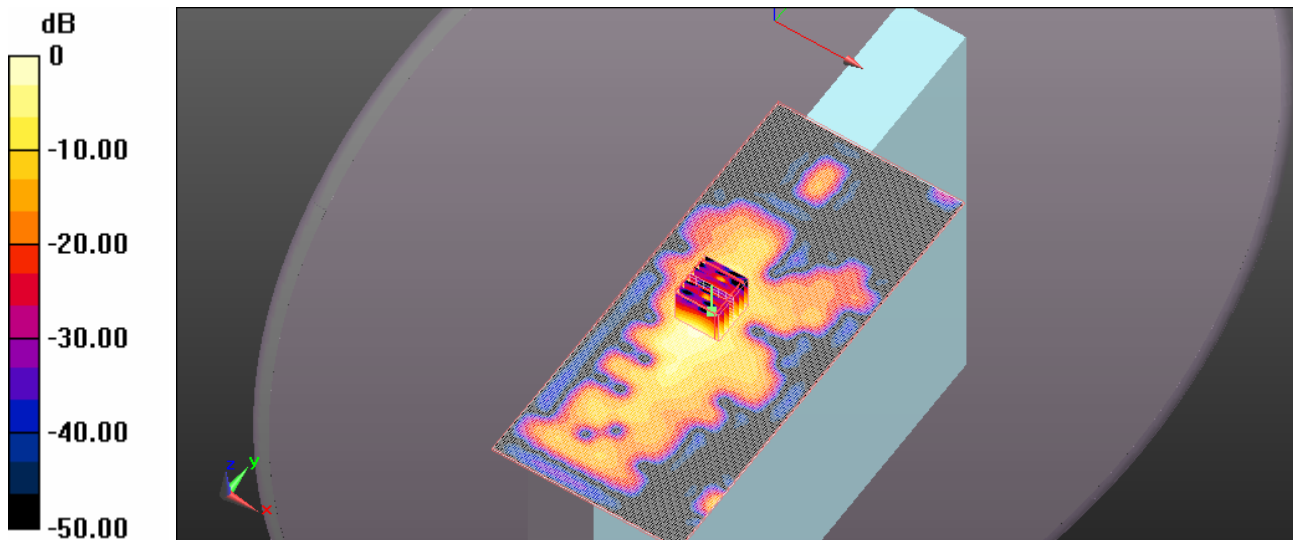
Reference Value = 21.487 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 4.370 W/kg

SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.308 mW/g

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

Maximum value of SAR (measured) = 2.299 mW/g



0 dB = 2.300mW/g

Test Laboratory: UL CCS

5 GHz_Secondary Landscape

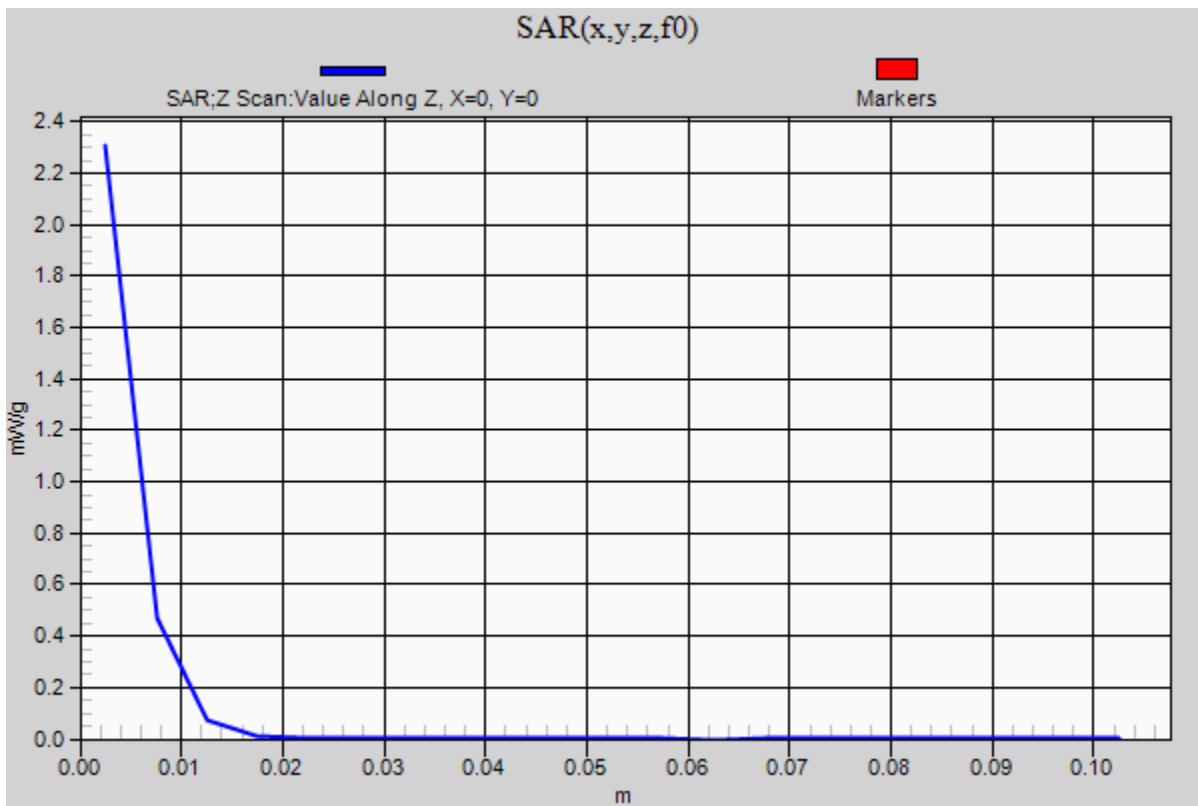
DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: IEEE 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1

802.11a_5.2G_Ant B/ch_48/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

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

Maximum value of SAR (measured) = 2.307 mW/g



Test Laboratory: UL CCS

5 GHz_Secondary Landscape

DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: 802.11a 5.2-5.3GHz; Frequency: 5300 MHz;Duty Cycle: 1:1
Medium parameters used: $f = 5300$ MHz; $\sigma = 5.369$ mho/m; $\epsilon_r = 47.887$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

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

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(3.7, 3.7, 3.7); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (1);SEMCAD X Version 14.4.2 (2595)

5.3G Ant A/Ch 60/Area Scan (61x121x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.136 mW/g

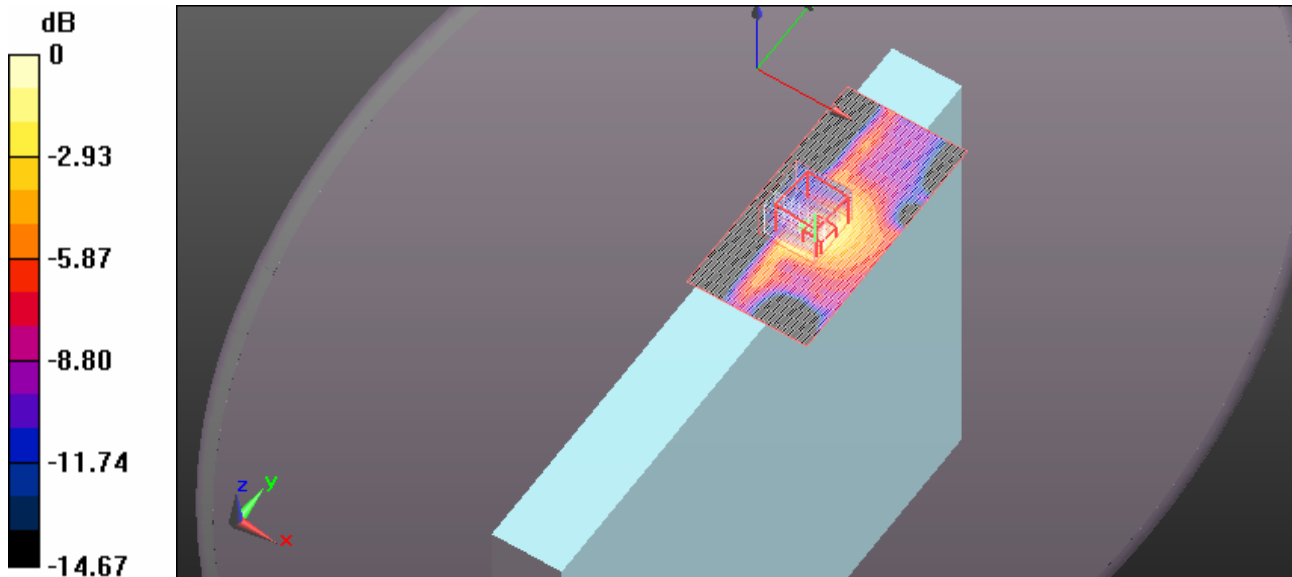
5.3G Ant A/Ch 60/Zoom Scan (8x8x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 14.035 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.776 W/kg

SAR(1 g) = 0.596 mW/g; SAR(10 g) = 0.177 mW/g

Maximum value of SAR (measured) = 0.998 mW/g



Test Laboratory: UL CCS

5 GHz_Secondary Landscape

DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: 802.11a 5.2-5.3GHz; Frequency: 5260 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5260$ MHz; $\sigma = 5.321$ mho/m; $\epsilon_r = 49.374$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

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

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(3.7, 3.7, 3.7); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

5.3G/Ant B_Ch 52/Area Scan (81x141x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (interpolated) = 1.203 mW/g

5.3G/Ant B_Ch 52/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

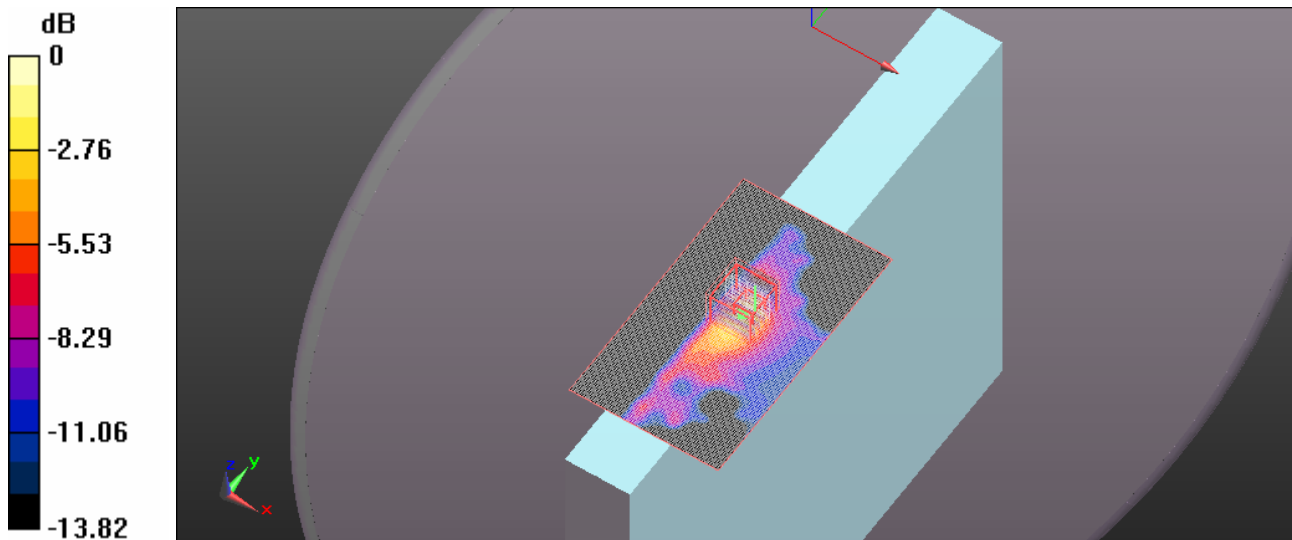
Reference Value = 15.646 V/m; Power Drift = -0.21 dB

Peak SAR (extrapolated) = 3.875 W/kg

SAR(1 g) = 0.802 mW/g; SAR(10 g) = 0.281 mW/g

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

Maximum value of SAR (measured) = 1.436 mW/g



0 dB = 1.440mW/g

Test Laboratory: UL CCS

5 GHz_Secondary Landscape

DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: 802.11a 5.2-5.3GHz; Frequency: 5300 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5300$ MHz; $\sigma = 5.23$ mho/m; $\epsilon_r = 47.392$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

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

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(3.7, 3.7, 3.7); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

802.11a 5.3G_Ant B/Ch 60/Area Scan (101x231x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.889 mW/g

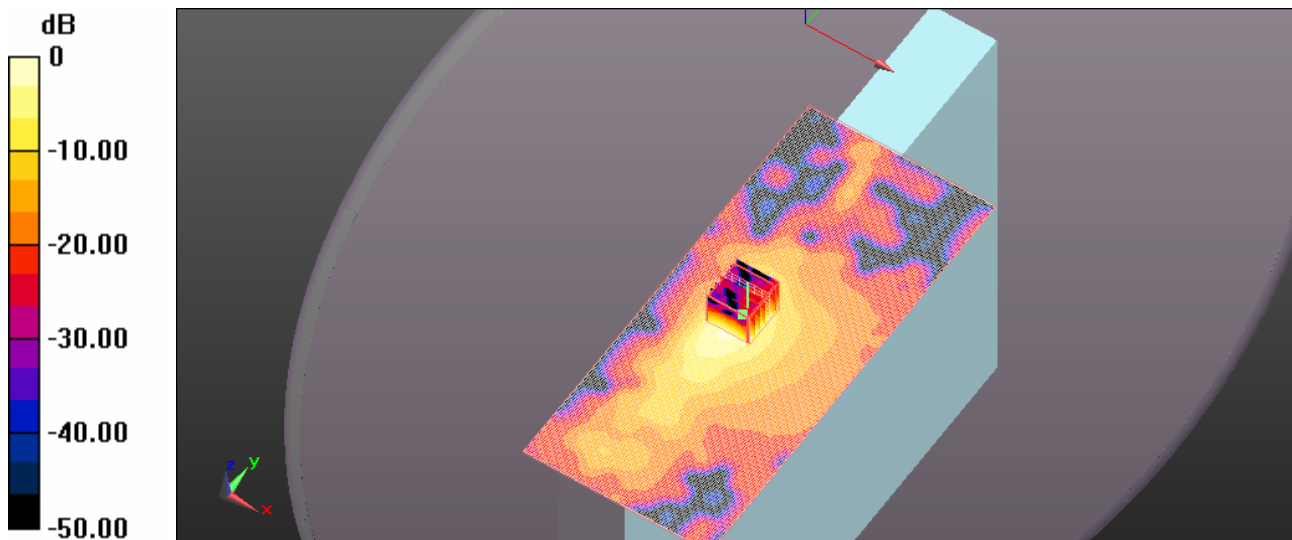
802.11a 5.3G_Ant B/Ch 60/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 20.132 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 4.089 W/kg

SAR(1 g) = 0.862 mW/g; SAR(10 g) = 0.255 mW/g

Maximum value of SAR (measured) = 1.825 mW/g



0 dB = 1.830mW/g

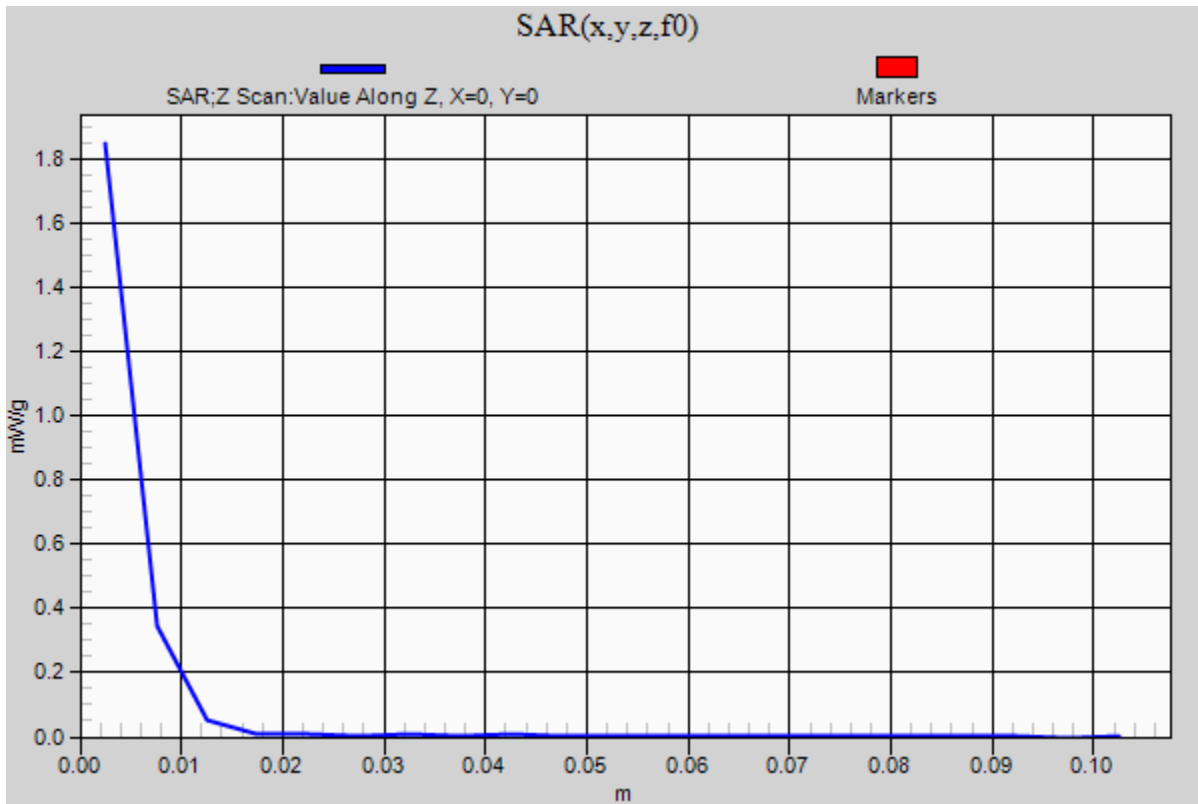
Test Laboratory: UL CCS

5 GHz_Secondary Landscape

DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: 802.11a 5.2-5.3GHz; Frequency: 5300 MHz;Duty Cycle: 1:1

802.11a 5.3G_Ant B/Ch 60/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 1.849 mW/g



Test Laboratory: UL CCS

5 GHz_Secondary Landscape

DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: 802.11a 5.2-5.3GHz; Frequency: 5320 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5320$ MHz; $\sigma = 5.257$ mho/m; $\epsilon_r = 47.396$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

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

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(3.7, 3.7, 3.7); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (1);SEMCAD X Version 14.4.2 (2595)

802.11a 5.3G_Ant B/Ch 64/Area Scan (101x231x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (interpolated) = 1.655 mW/g

802.11a 5.3G_Ant B/Ch 64/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

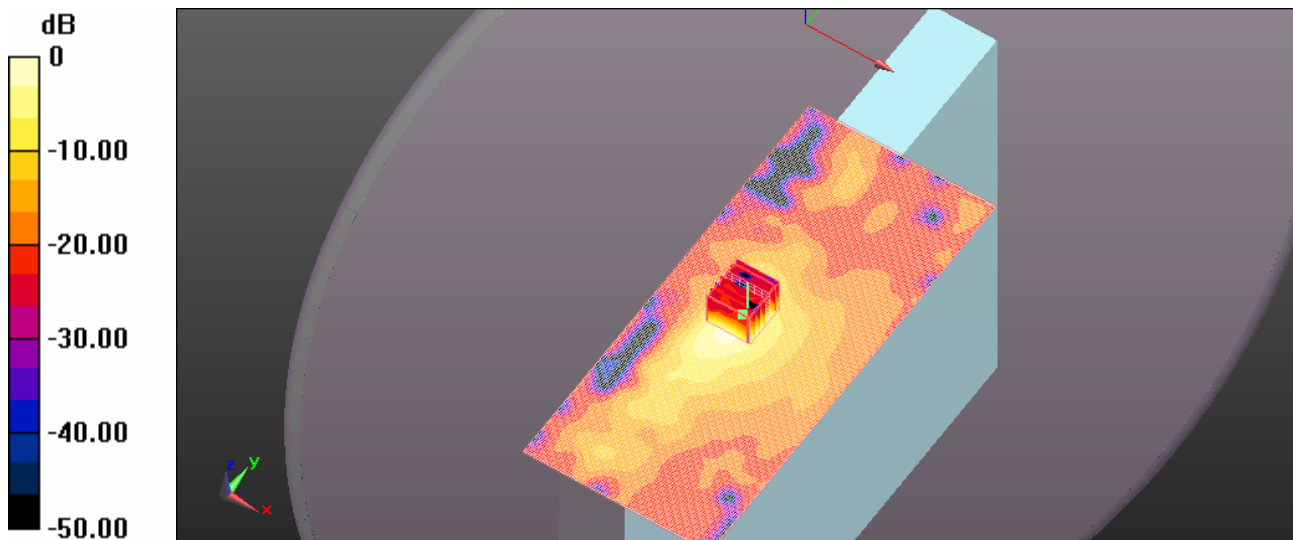
Reference Value = 18.787 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 3.549 W/kg

SAR(1 g) = 0.767 mW/g; SAR(10 g) = 0.236 mW/g

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

Maximum value of SAR (measured) = 1.608 mW/g



0 dB = 1.610mW/g

Test Laboratory: UL CCS

5.GHz_Secondary Landscape

DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: 802.11a 5.5GHz; Frequency: 5500 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5500$ MHz; $\sigma = 5.512$ mho/m; $\epsilon_r = 49.088$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

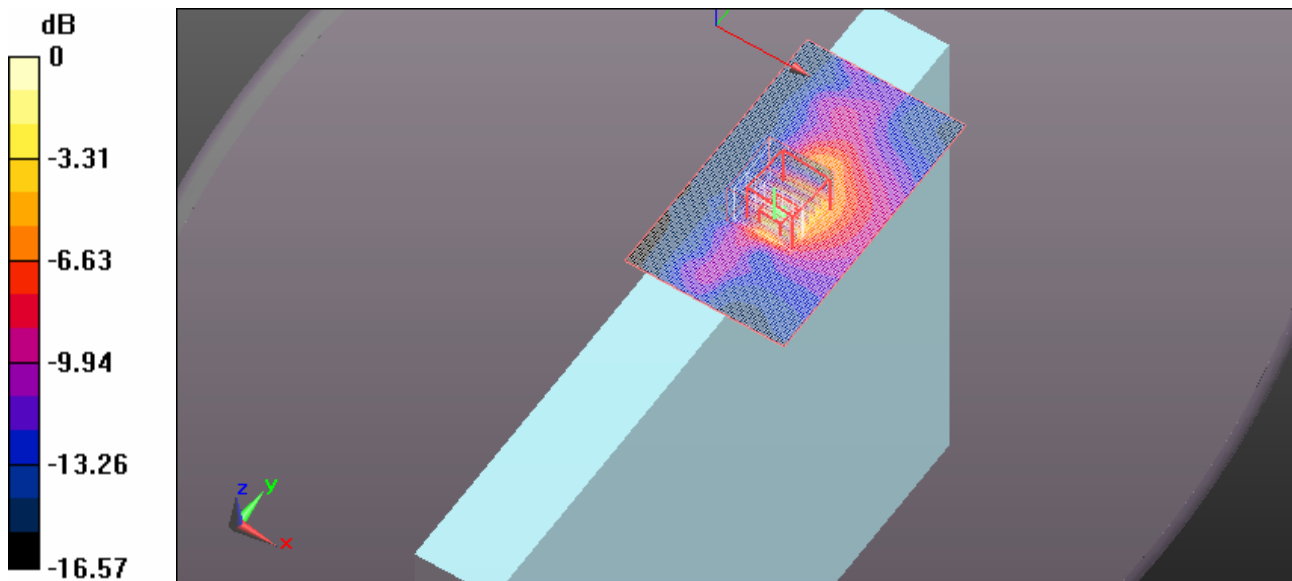
Room Ambient Temperature: 25.0 deg. C; Liquid Temperature: 24.0 deg. C

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(3.56, 3.56, 3.56); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

5.5G Ant A/Ch 100/Area Scan (71x121x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.555 mW/g

5.5G Ant A/Ch 100/Zoom Scan (8x8x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 16.712 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 3.935 W/kg
SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.320 mW/g
Maximum value of SAR (measured) = 2.007 mW/g



0 dB = 2.010mW/g

Test Laboratory: UL CCS

5 GHz Secondary Landscape

DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: 802.11a 5.5GHz; Frequency: 5600 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5600$ MHz; $\sigma = 5.661$ mho/m; $\epsilon_r = 48.971$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

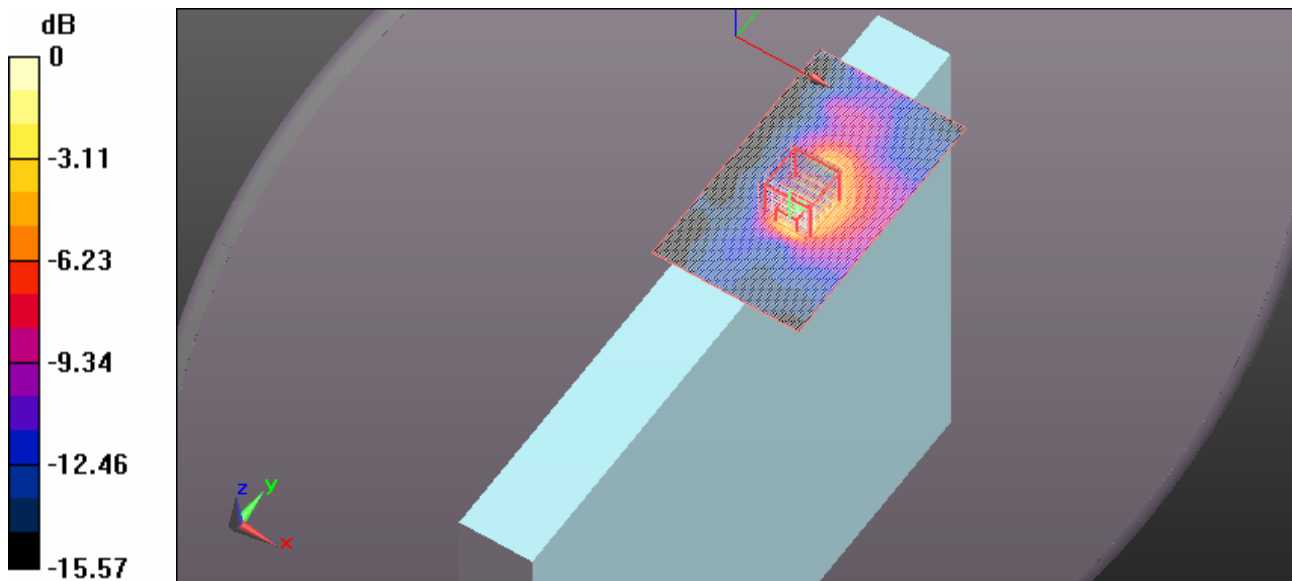
Room Ambient Temperature: 25.0 deg. C; Liquid Temperature: 24.0 deg. C

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(3.29, 3.29, 3.29); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

5.5G Ant A/Ch 120/Area Scan (71x121x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.622 mW/g

5.5G Ant A/Ch 120/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 17.395 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 4.457 W/kg
SAR(1 g) = 1.11 mW/g; SAR(10 g) = 0.405 mW/g
Maximum value of SAR (measured) = 2.103 mW/g



0 dB = 2.100mW/g

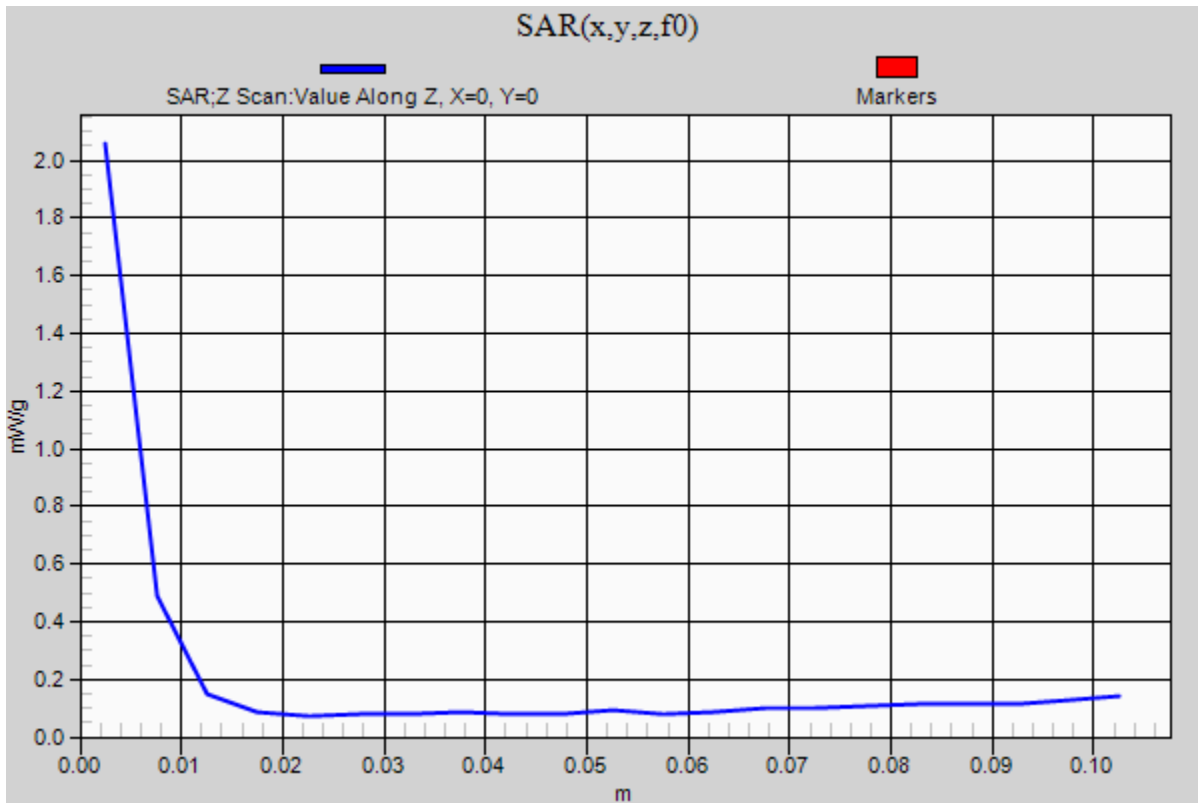
Test Laboratory: UL CCS

5.GHz_Secondary Landscape

DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: 802.11a 5.5GHz; Frequency: 5600 MHz;Duty Cycle: 1:1

5.5G Ant A/Ch 120/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 2.058 mW/g



Test Laboratory: UL CCS

5.GHz_Secondary Landscape

DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: 802.11a 5.5GHz; Frequency: 5700 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5700$ MHz; $\sigma = 5.807$ mho/m; $\epsilon_r = 48.839$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

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

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(3.29, 3.29, 3.29); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Fix Surface)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

5.5G Ant A/Ch 140/Area Scan (71x121x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.139 mW/g

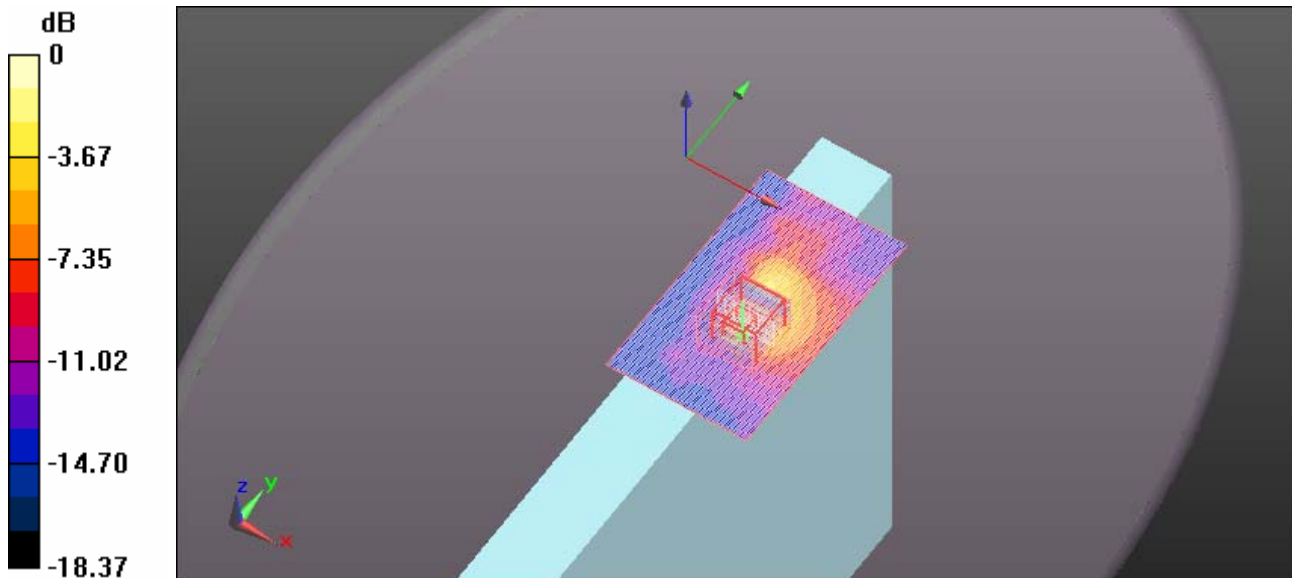
5.5G Ant A/Ch 140/Zoom Scan (8x8x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 14.330 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 6.682 W/kg

SAR(1 g) = 0.701 mW/g; SAR(10 g) = 0.239 mW/g

Maximum value of SAR (measured) = 1.571 mW/g



Test Laboratory: UL CCS

5.GHz_Secondary Landscape

DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: 802.11a 5.5GHz; Frequency: 5500 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5500$ MHz; $\sigma = 5.512$ mho/m; $\epsilon_r = 49.088$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

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

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(3.56, 3.56, 3.56); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

5.5G/Ant B_Ch 100/Area Scan (81x141x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.585 mW/g

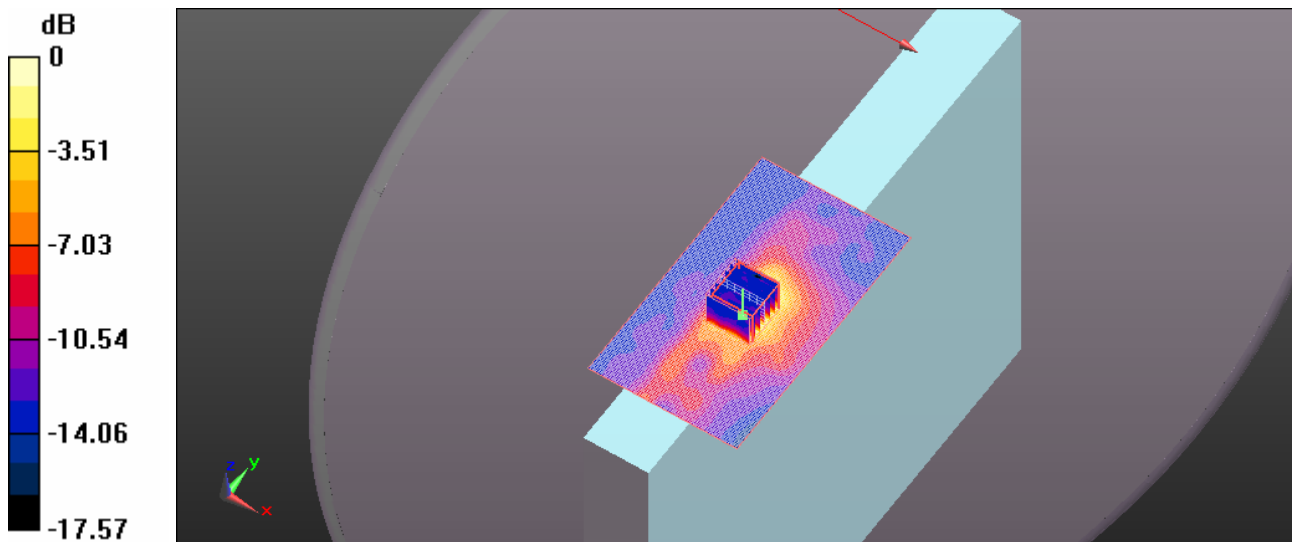
5.5G/Ant B_Ch 100/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 17.346 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 3.153 W/kg

SAR(1 g) = 0.909 mW/g; SAR(10 g) = 0.320 mW/g

Maximum value of SAR (measured) = 1.480 mW/g



0 dB = 1.480mW/g

Test Laboratory: UL CCS

5.GHz_Secondary Landscape

DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: 802.11a 5.5GHz; Frequency: 5600 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5600$ MHz; $\sigma = 5.661$ mho/m; $\epsilon_r = 48.971$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

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

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(3.29, 3.29, 3.29); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

5.5G/Ant B_Ch 120/Area Scan (81x141x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.659 mW/g

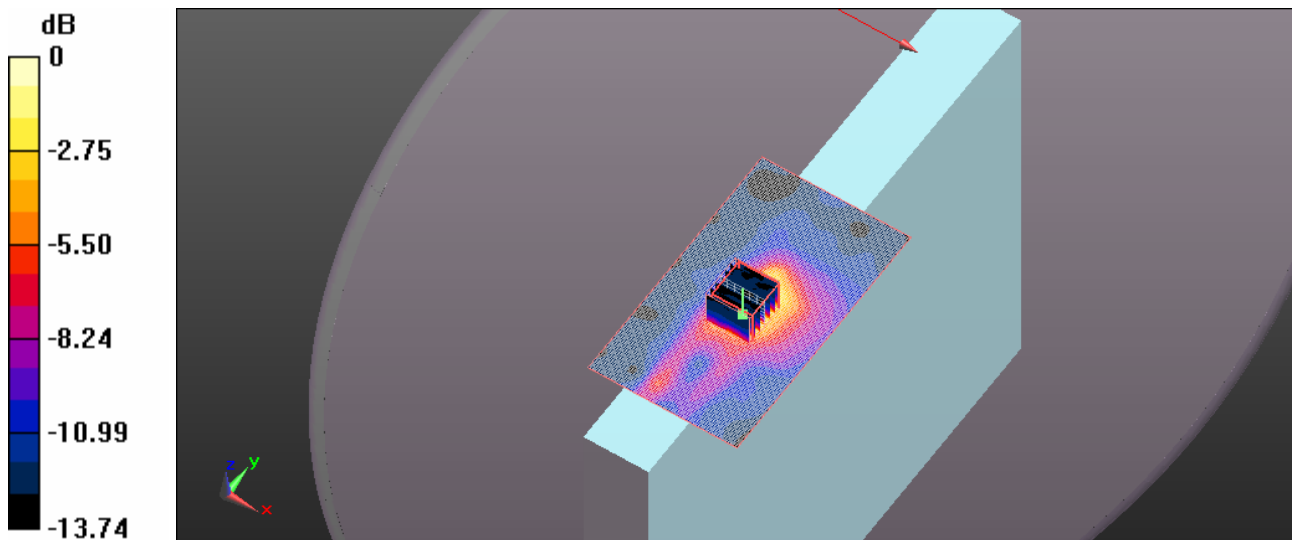
5.5G/Ant B_Ch 120/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 17.526 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 3.039 W/kg

SAR(1 g) = 0.906 mW/g; SAR(10 g) = 0.370 mW/g

Maximum value of SAR (measured) = 1.458 mW/g



0 dB = 1.460mW/g

Test Laboratory: UL CCS

5.GHz_Secondary Landscape

DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: 802.11a 5.5GHz; Frequency: 5700 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5700$ MHz; $\sigma = 5.807$ mho/m; $\epsilon_r = 48.839$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

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

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(3.29, 3.29, 3.29); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

5.5G/Ant B_Ch 140/Area Scan (81x141x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.206 mW/g

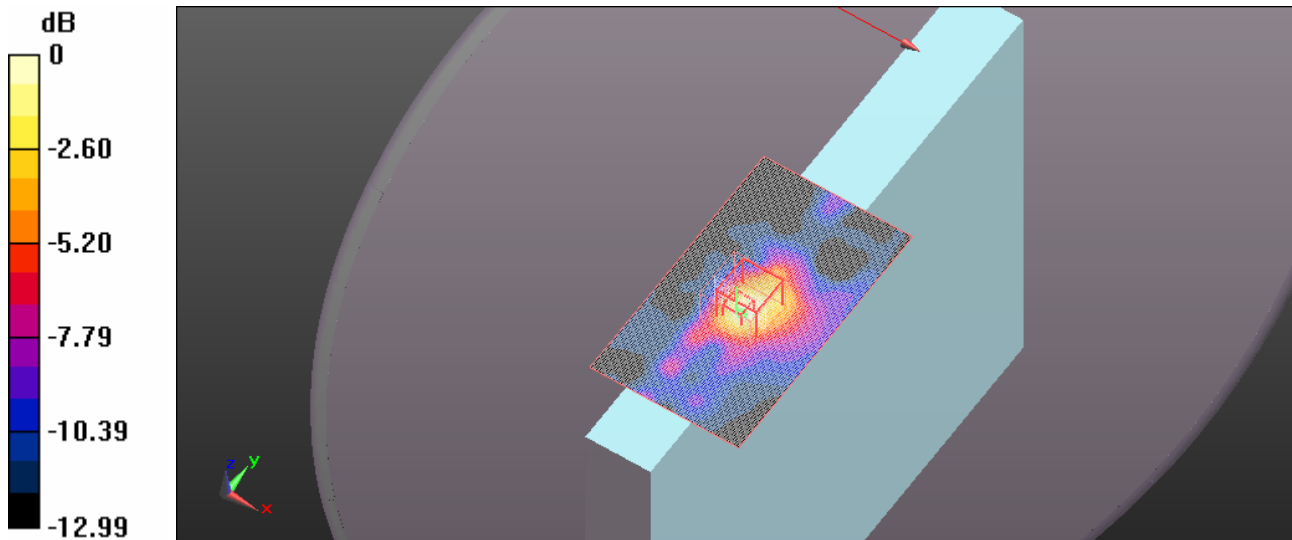
5.5G/Ant B_Ch 140/Zoom Scan (8x8x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 15.127 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 2.630 W/kg

SAR(1 g) = 0.739 mW/g; SAR(10 g) = 0.319 mW/g

Maximum value of SAR (measured) = 1.260 mW/g



0 dB = 1.260mW/g

Test Laboratory: UL CCS

5.GHz_Secondary Landscape

DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: 802.11a 5.8GHz; Frequency: 5745 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5745$ MHz; $\sigma = 5.997$ mho/m; $\epsilon_r = 48.349$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

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

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(3.7, 3.7, 3.7); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Fix Surface)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

5.8G Ant A/Ch 149/Area Scan (81x141x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (interpolated) = 1.964 mW/g

5.8G Ant A/Ch 149/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

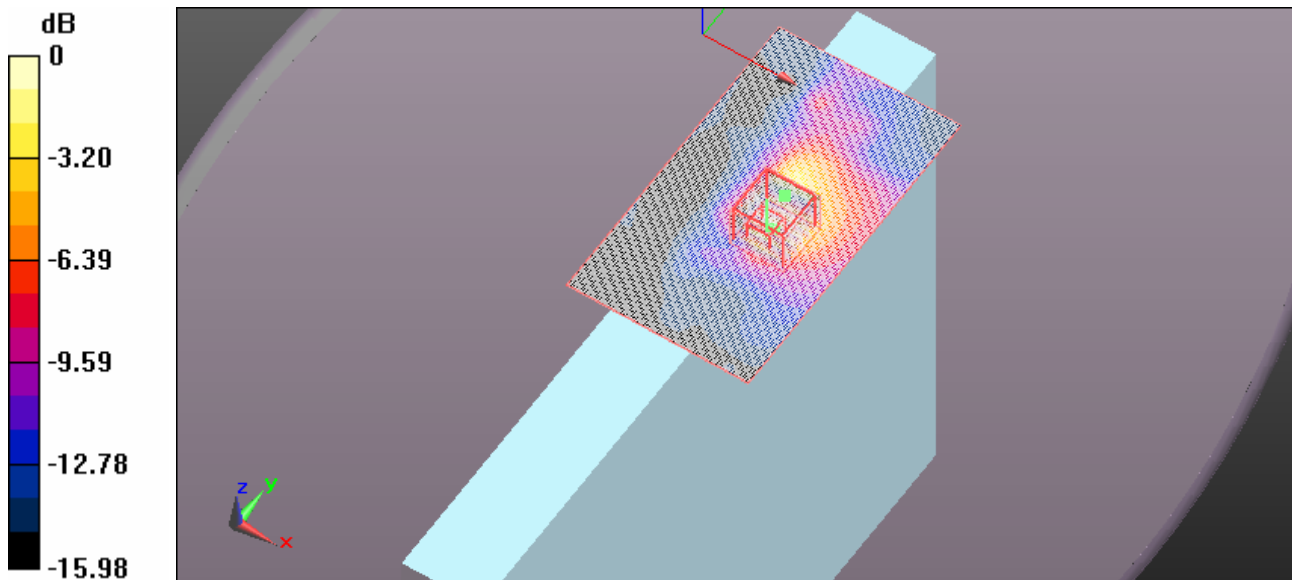
Reference Value = 17.120 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 6.205 W/kg

SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.430 mW/g

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

Maximum value of SAR (measured) = 2.017 mW/g



0 dB = 2.020mW/g

Test Laboratory: UL CCS

5.GHz_Secondary Landscape

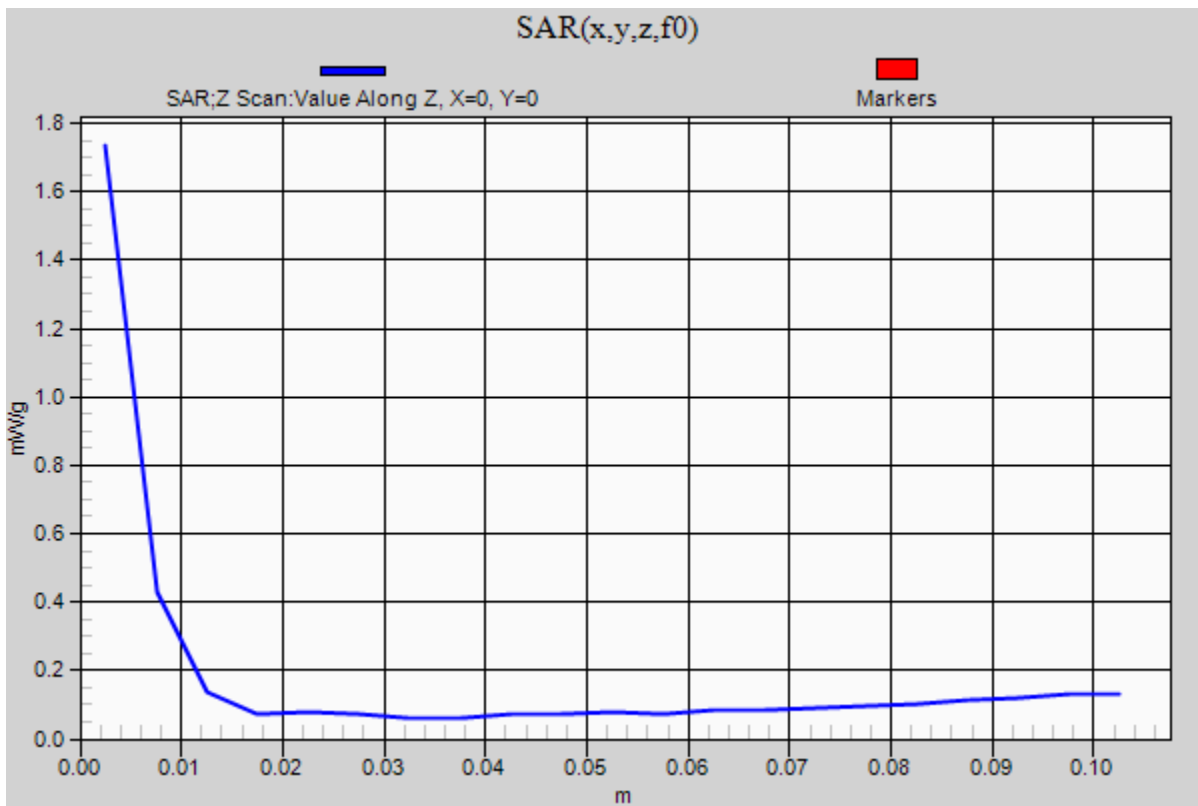
DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: 802.11a 5.8GHz; Frequency: 5745 MHz; Duty Cycle: 1:1

5.8G Ant A/Ch 149/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

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

Maximum value of SAR (measured) = 1.734 mW/g



Test Laboratory: UL CCS

5.GHz_Secondary Landscape

DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: 802.11a 5.8GHz; Frequency: 5785 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.972$ mho/m; $\epsilon_r = 48.554$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

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

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(3.7, 3.7, 3.7); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

5.8G Ant A/Ch 157/Area Scan (81x141x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (interpolated) = 1.602 mW/g

5.8G Ant A/Ch 157/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

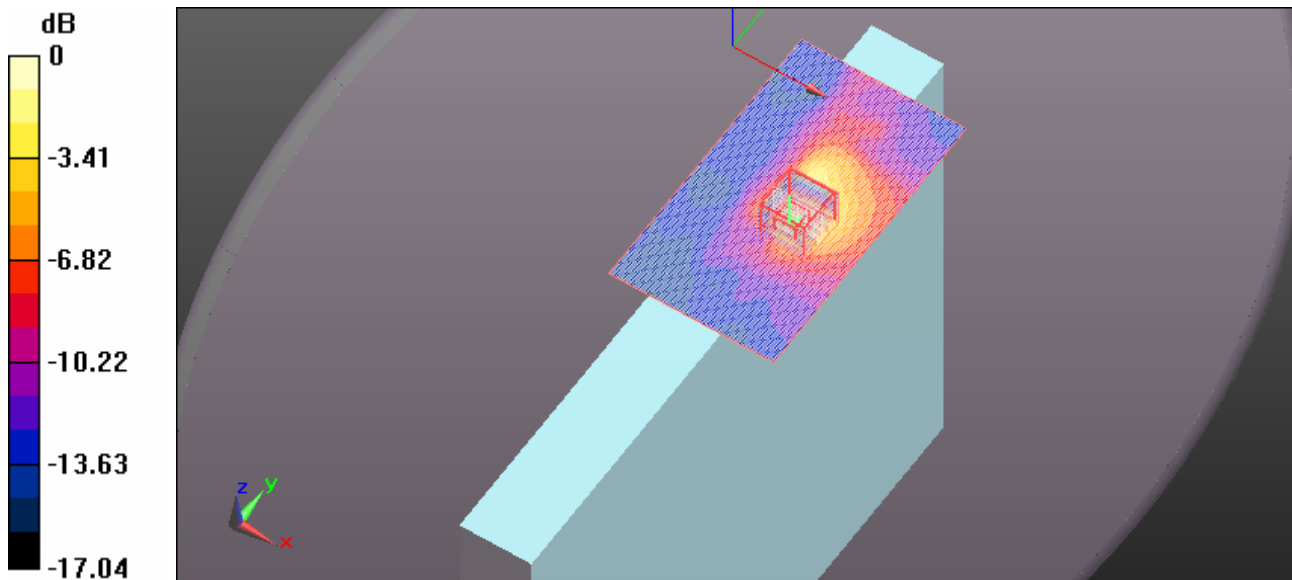
Reference Value = 16.506 V/m; Power Drift = 0.0048 dB

Peak SAR (extrapolated) = 3.259 W/kg

SAR(1 g) = 0.859 mW/g; SAR(10 g) = 0.337 mW/g

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

Maximum value of SAR (measured) = 1.498 mW/g



Test Laboratory: UL CCS

5 GHz_Secondary Landscape

DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: 802.11a 5.8GHz; Frequency: 5825 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5825$ MHz; $\sigma = 6.07$ mho/m; $\epsilon_r = 48.407$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

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

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(3.7, 3.7, 3.7); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Fix Surface)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

5.8G Ant A/Ch 165/Area Scan (81x141x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (interpolated) = 1.316 mW/g

5.8G Ant A/Ch 165/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

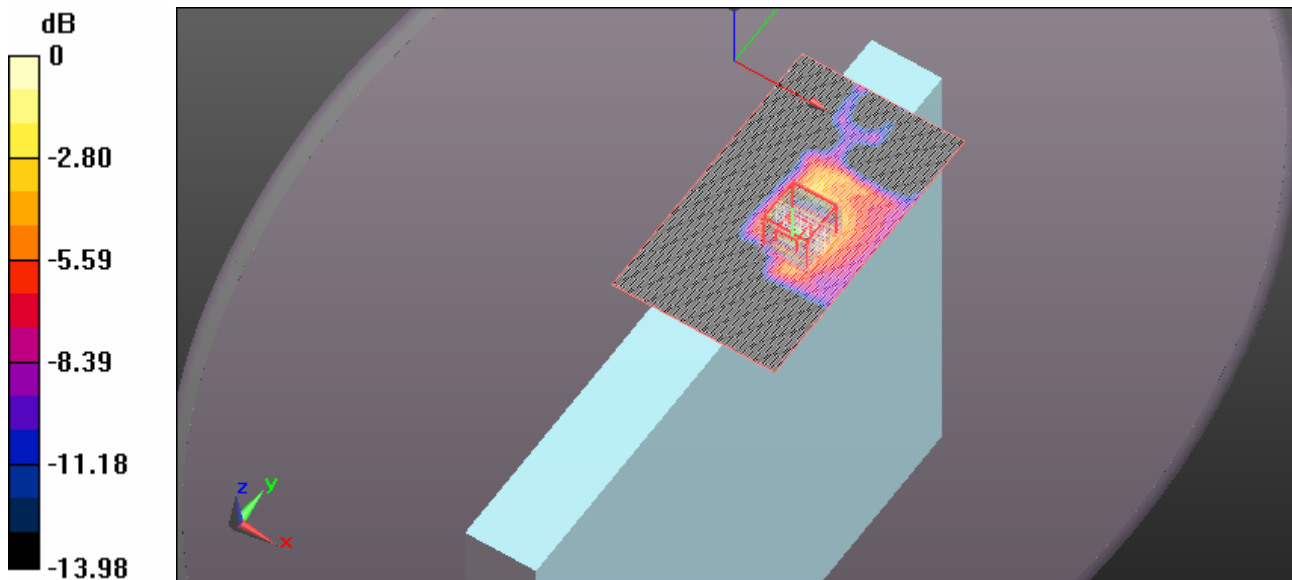
Reference Value = 14.959 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 4.653 W/kg

SAR(1 g) = 0.900 mW/g; SAR(10 g) = 0.358 mW/g

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

Maximum value of SAR (measured) = 1.479 mW/g



0 dB = 1.480mW/g

Test Laboratory: UL CCS

5 GHz_Secondary Landscape

DUT: Lenovo; Type: Comet Tablet; Serial: R9-8V2Y 10/11

Communication System: 802.11a 5.8GHz; Frequency: 5785 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 5785$ MHz; $\sigma = 5.972$ mho/m; $\epsilon_r = 48.554$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

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

DASY5 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(3.7, 3.7, 3.7); Calibrated: 1/24/2011
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: ELI 4.0; Type: QDOVA001BB; Serial: 1099
- Measurement SW: DASY52, Version 52.6 (1); SEMCAD X Version 14.4.2 (2595)

5.8G Ant B/Ch 157/Area Scan (81x141x1): Measurement grid: dx=10mm, dy=10mm

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

Maximum value of SAR (interpolated) = 1.221 mW/g

5.8G Ant B/Ch 157/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

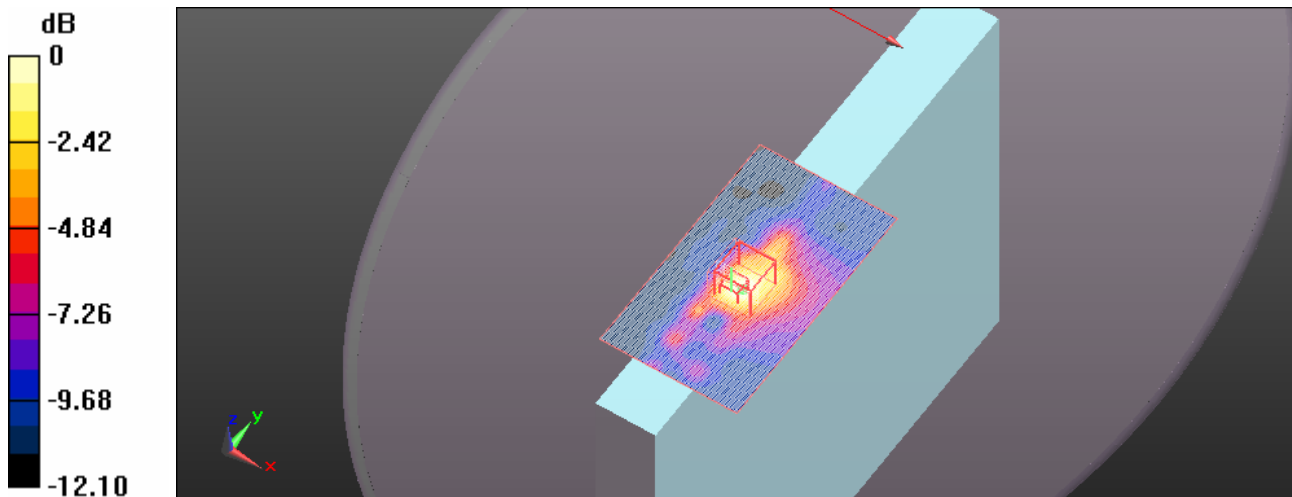
Reference Value = 14.911 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 2.400 W/kg

SAR(1 g) = 0.692 mW/g; SAR(10 g) = 0.302 mW/g

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

Maximum value of SAR (measured) = 1.117 mW/g



0 dB = 1.120mW/g