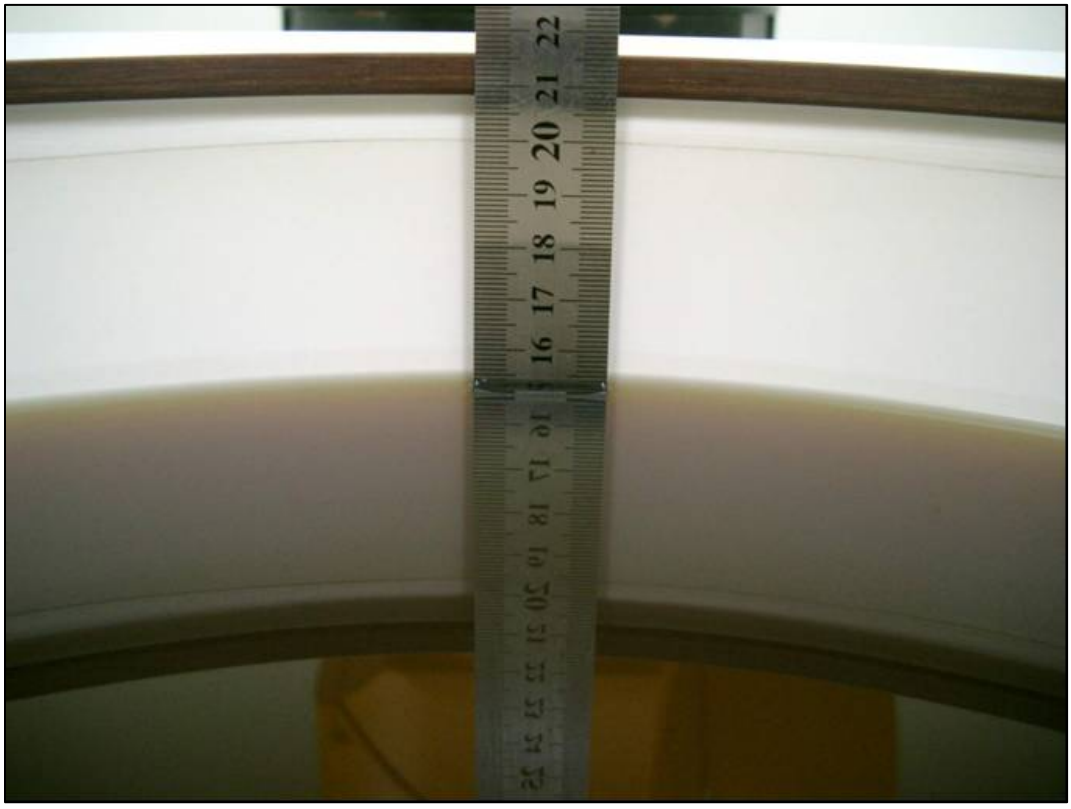
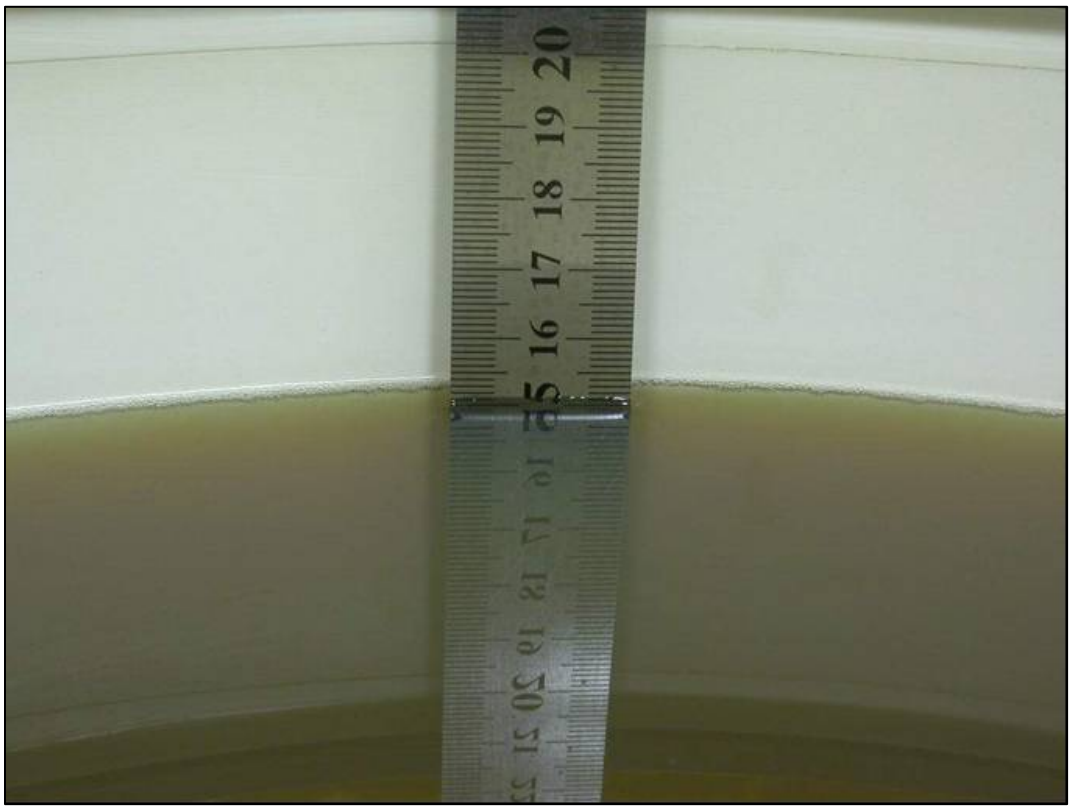
APPENDIX A: TEST DATA
Liquid Level Photo

MSL 2450MHz D=155mm

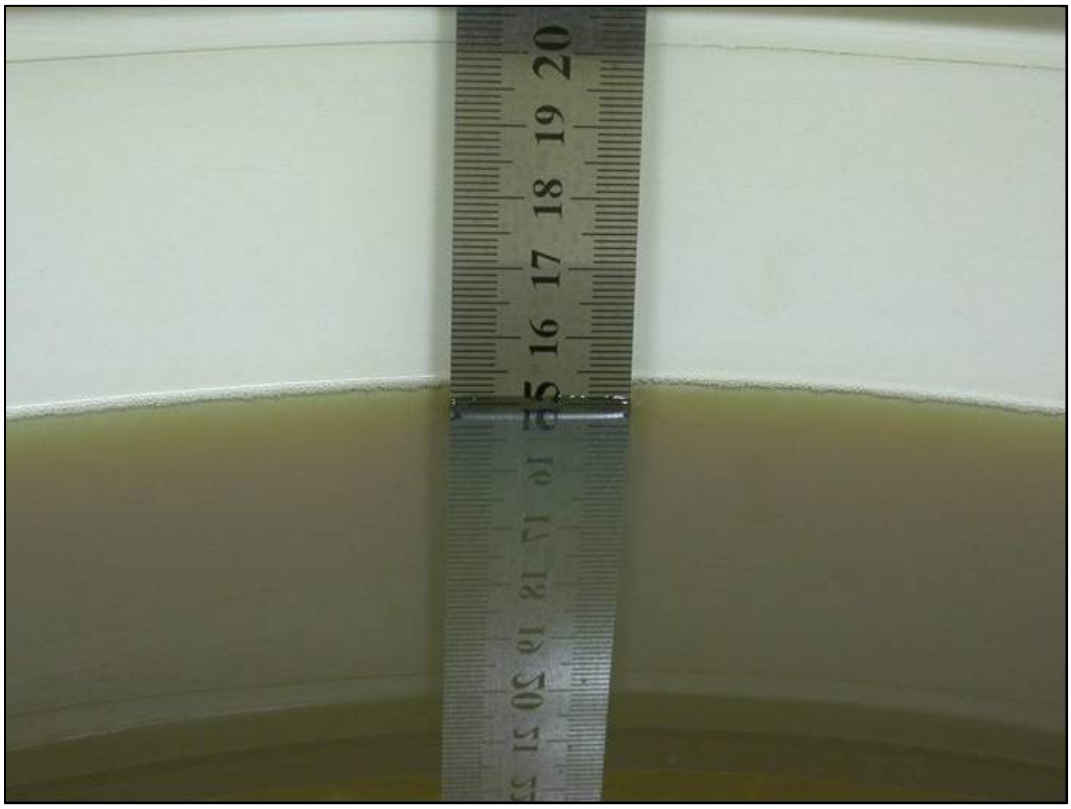
MSL 5800MHz D=154mm



MSL 5800MHz D=151mm



MSL 5800MHz D=151mm



Date/Time: 2007/12/4 10:56:27

Test Laboratory: Advance Data Technology

NX6125-11b-Ch1-M01

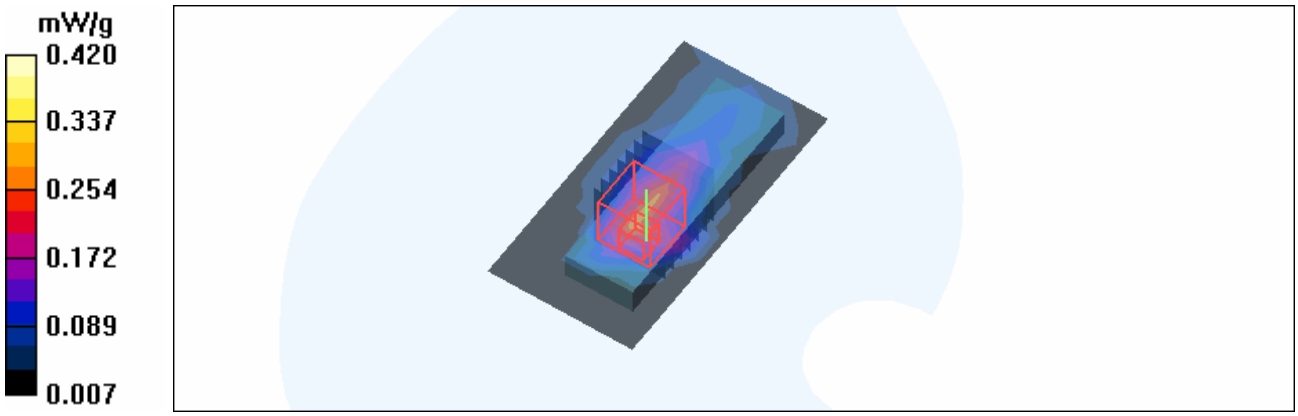
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2412 MHz

Communication System: 802.11b ; Frequency: 2412 MHz ; Duty Cycle: 1:1 ; Modulation type: DBPSK
Medium: MSL2450 Medium parameters used: f = 2412 MHz; σ = 1.94 mho/m; ε_r = 54.8; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 1/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.265 mW/g

Low Channel 1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.2 V/m
Peak SAR (extrapolated) = 0.624 W/kg
SAR(1 g) = 0.271 mW/g; SAR(10 g) = 0.123 mW/g
Maximum value of SAR (measured) = 0.420 mW/g



Date/Time: 2007/12/4 11:13:07

Test Laboratory: Advance Data Technology

NX6125-11b-Ch6-M01

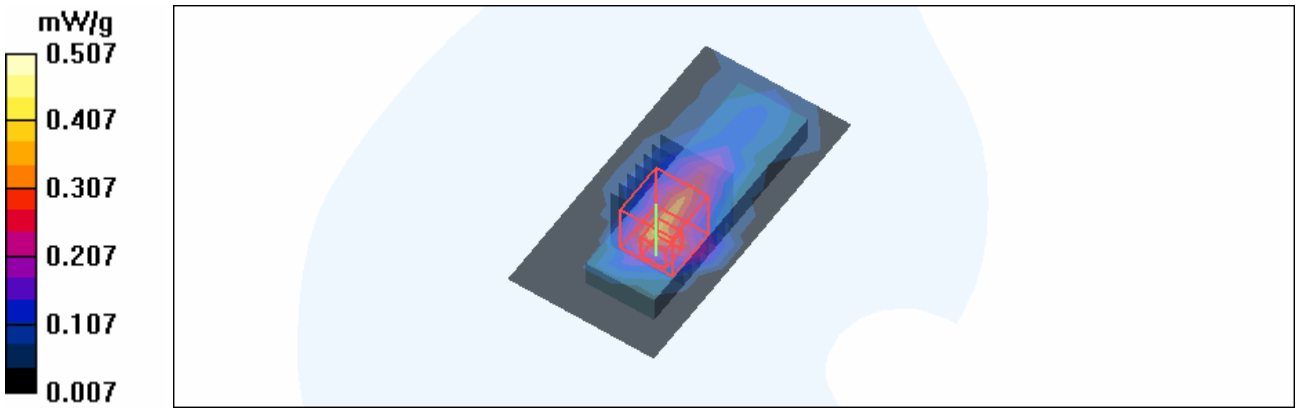
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2437 MHz

Communication System: 802.11b ; Frequency: 2437 MHz ; Duty Cycle: 1:1 ; Modulation type: DBPSK
Medium: MSL2450 Medium parameters used: f = 2437 MHz; σ = 1.97 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 6/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.322 mW/g

Mid Channel 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.5 V/m
Peak SAR (extrapolated) = 0.760 W/kg
SAR(1 g) = 0.328 mW/g; SAR(10 g) = 0.147 mW/g
Maximum value of SAR (measured) = 0.507 mW/g



Date/Time: 2007/12/4 11:29:28

Test Laboratory: Advance Data Technology

NX6125-11b-Ch11-M01

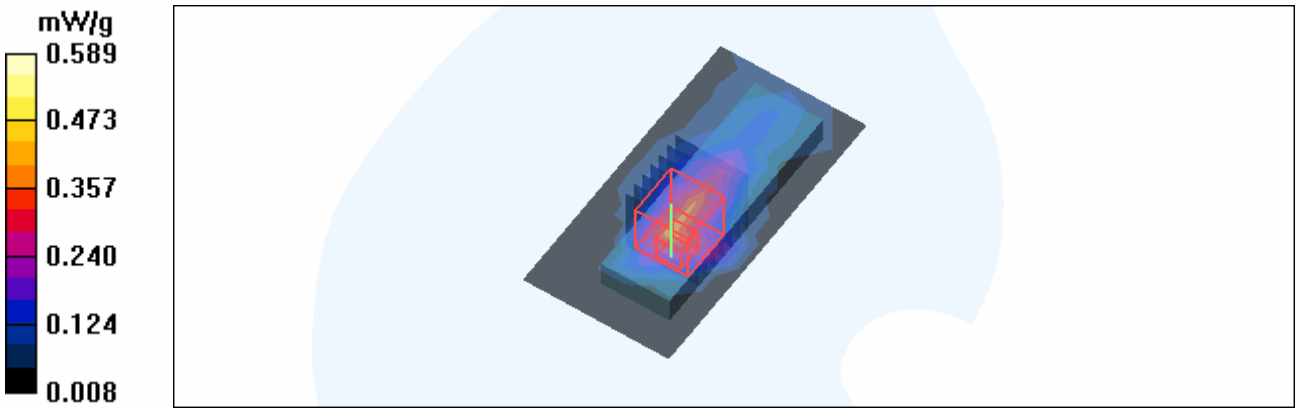
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2462 MHz

Communication System: 802.11b ; Frequency: 2462 MHz ; Duty Cycle: 1:1 ; Modulation type: DBPSK
Medium: MSL2450 Medium parameters used: f = 2462 MHz; σ = 2 mho/m; ε_r = 54.2; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 11/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.354 mW/g

High Channel 11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.9 V/m
Peak SAR (extrapolated) = 0.891 W/kg
SAR(1 g) = 0.380 mW/g; SAR(10 g) = 0.168 mW/g
Maximum value of SAR (measured) = 0.589 mW/g



Date/Time: 2007/12/4 11:46:19

Test Laboratory: Advance Data Technology

NX6125-11g-Ch1-M02

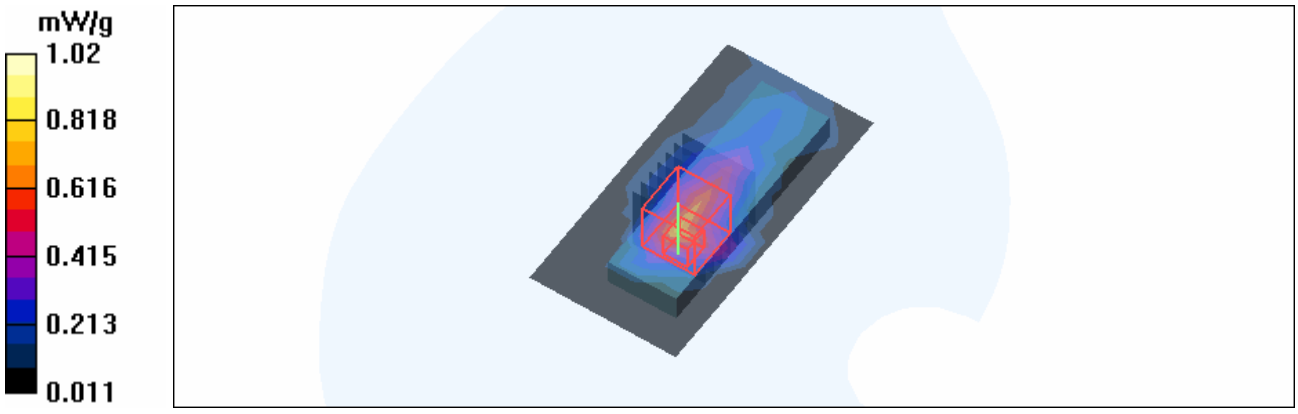
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2412 MHz

Communication System: 802.11g ; Frequency: 2412 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL2450 Medium parameters used: f = 2412 MHz; σ = 1.94 mho/m; ε_r = 54.8; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 1/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.634 mW/g

Low Channel 1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.1 V/m
Peak SAR (extrapolated) = 1.54 W/kg
SAR(1 g) = 0.656 mW/g; SAR(10 g) = 0.292 mW/g
Maximum value of SAR (measured) = 1.02 mW/g



Date/Time: 2007/12/4 12:16:09

Test Laboratory: Advance Data Technology

NX6125-11g-Ch6-M02

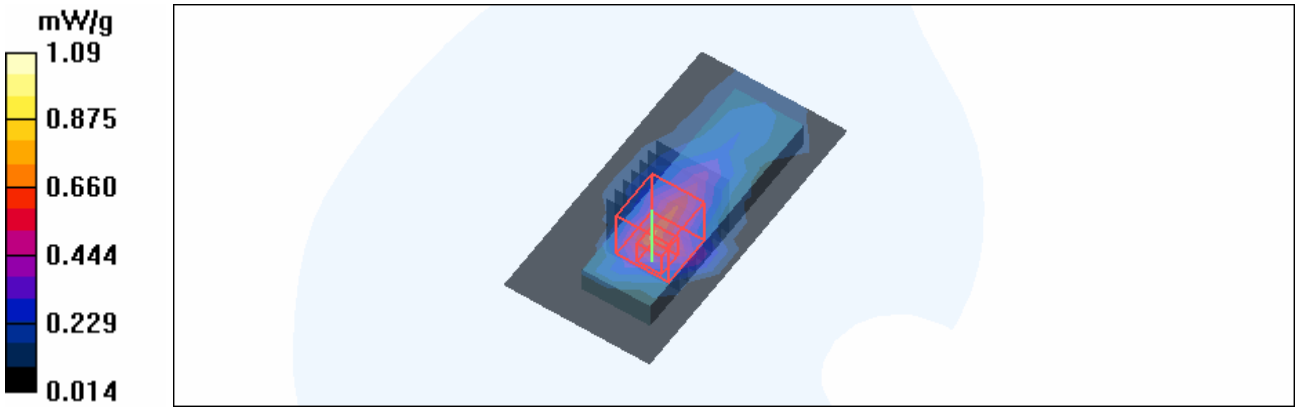
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2437 MHz

Communication System: 802.11g ; Frequency: 2437 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL2450 Medium parameters used: f = 2437 MHz; σ = 1.97 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 6/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.686 mW/g

Mid Channel 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.1 V/m
Peak SAR (extrapolated) = 1.65 W/kg
SAR(1 g) = 0.701 mW/g; SAR(10 g) = 0.311 mW/g
Maximum value of SAR (measured) = 1.09 mW/g



Date/Time: 2007/12/4 12:31:58

Test Laboratory: Advance Data Technology

NX6125-11g-Ch11-M02

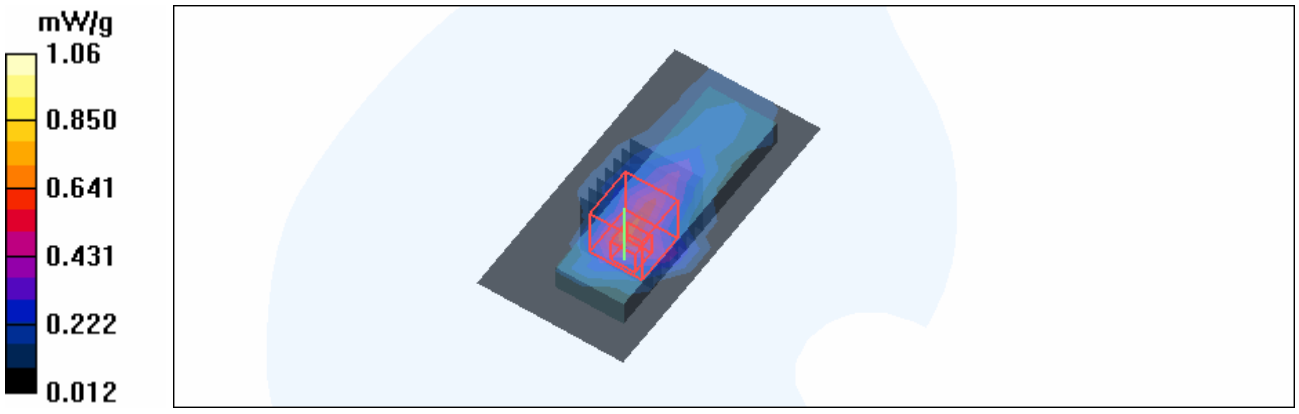
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2462 MHz

Communication System: 802.11g ; Frequency: 2462 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL2450 Medium parameters used: f = 2462 MHz; σ = 2 mho/m; ε_r = 54.2; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 11/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.639 mW/g

High Channel 11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.6 V/m
Peak SAR (extrapolated) = 1.60 W/kg
SAR(1 g) = 0.676 mW/g; SAR(10 g) = 0.295 mW/g
Maximum value of SAR (measured) = 1.06 mW/g



Date/Time: 2007/12/4 13:03:27

Test Laboratory: Advance Data Technology

NX6125-11n 2.4G 20M-Ch1-M03

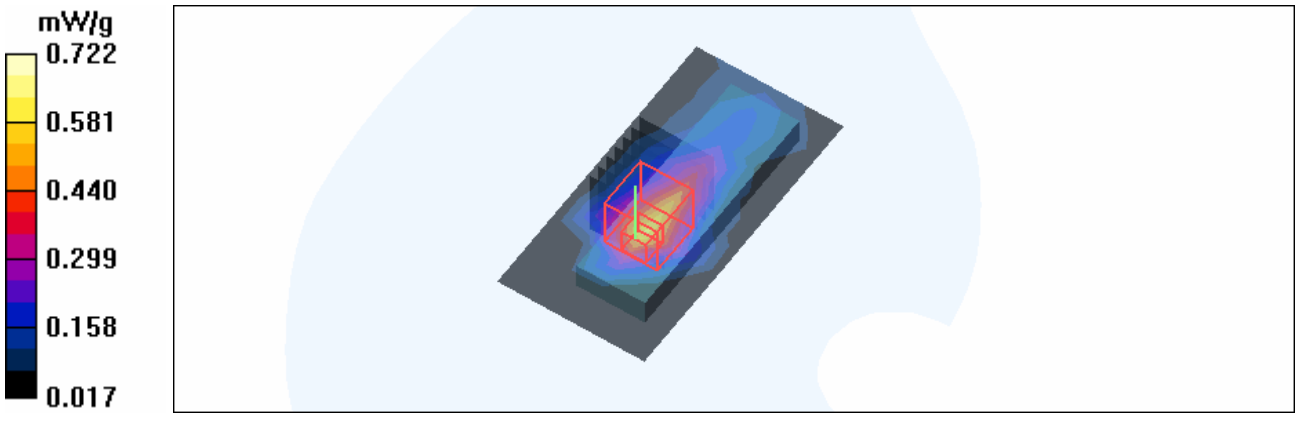
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2412 MHz

Communication System: 2.4G 11n span20 ; Frequency: 2412 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL2450 Medium parameters used: f = 2412 MHz; σ = 1.94 mho/m; ε_r = 54.8; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 1/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.608 mW/g

Low Channel 1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.4 V/m
Peak SAR (extrapolated) = 1.01 W/kg
SAR(1 g) = 0.470 mW/g; SAR(10 g) = 0.246 mW/g
Maximum value of SAR (measured) = 0.722 mW/g



Date/Time: 2007/12/4 13:20:34

Test Laboratory: Advance Data Technology

NX6125-11n 2.4G 20M-Ch6-M03

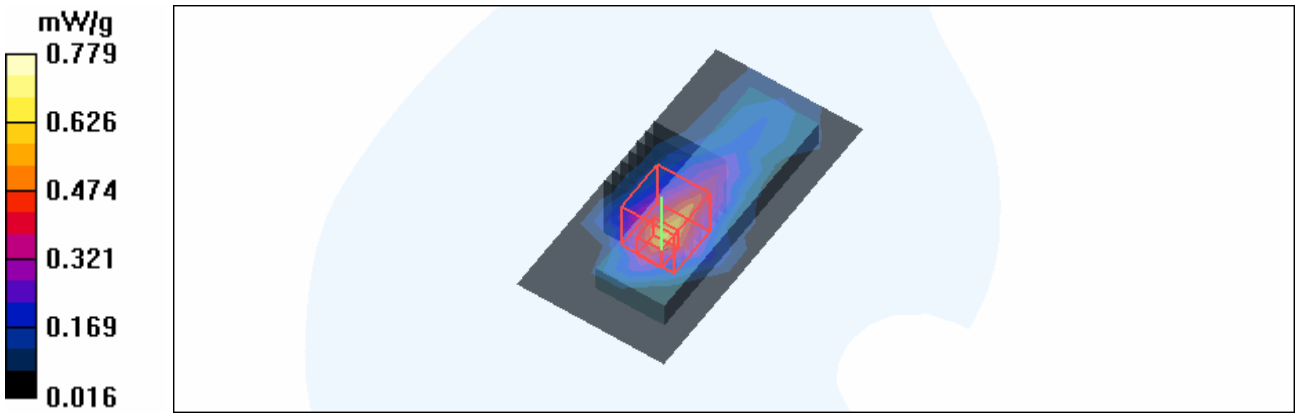
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2437 MHz

Communication System: 2.4G 11n span20 ; Frequency: 2437 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL2450 Medium parameters used: f = 2437 MHz; σ = 1.97 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 6/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.600 mW/g

Mid Channel 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.5 V/m
Peak SAR (extrapolated) = 1.09 W/kg
SAR(1 g) = 0.493 mW/g; SAR(10 g) = 0.249 mW/g
Maximum value of SAR (measured) = 0.779 mW/g



Date/Time: 2007/12/4 13:36:36

Test Laboratory: Advance Data Technology

NX6125-11n 2.4G 20M-Ch11-M03

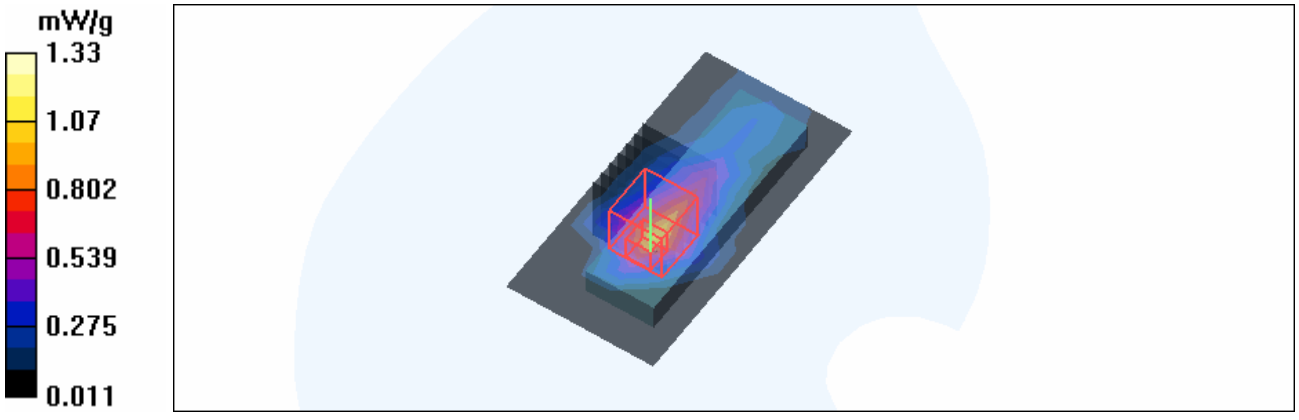
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2462 MHz

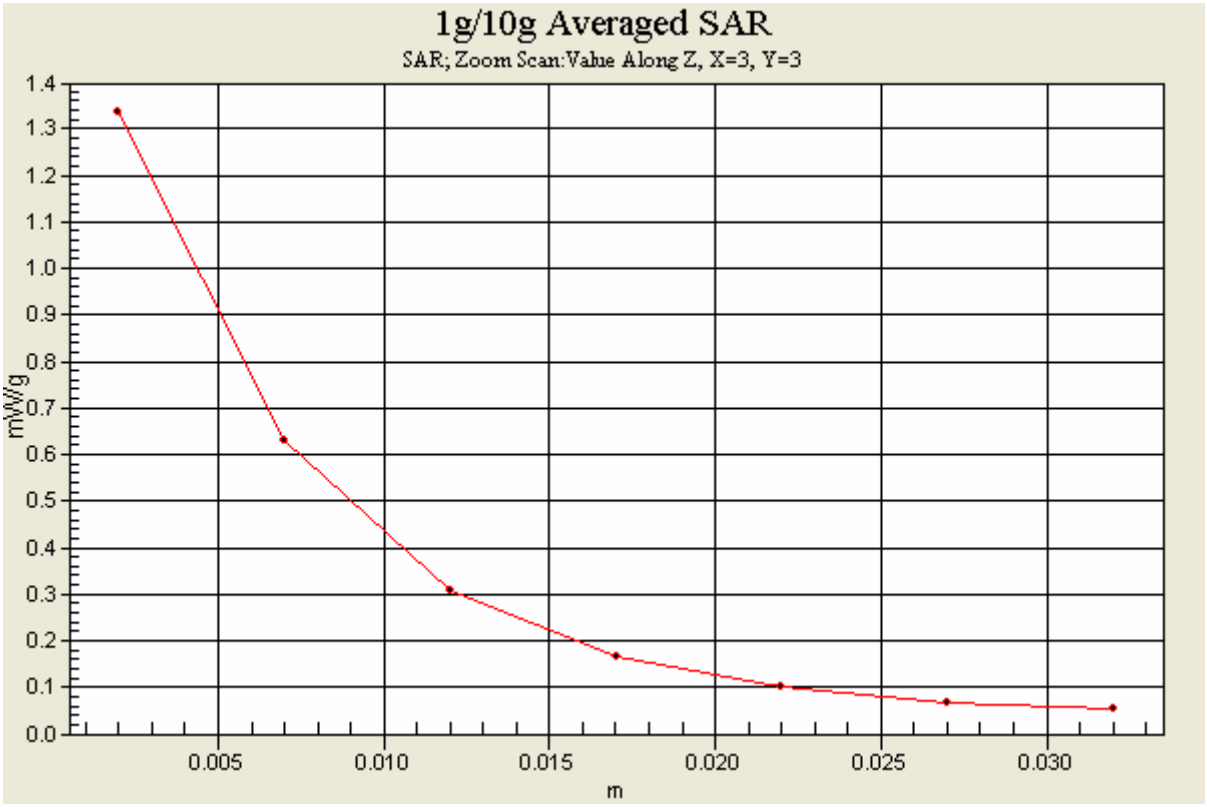
Communication System: 2.4G 11n span20 ; Frequency: 2462 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL2450 Medium parameters used: f = 2462 MHz; σ = 2 mho/m; ε_r = 54.2; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 11/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.821 mW/g

High Channel 11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.5 V/m
Peak SAR (extrapolated) = 1.87 W/kg
SAR(1 g) = 0.808 mW/g; SAR(10 g) = 0.372 mW/g
Maximum value of SAR (measured) = 1.33 mW/g




1g/10g Averaged SAR
SAR; Zoom Scan:Value Along Z, X=3, Y=3
mW/g
1.4
1.3
1.2
1.1
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
0.005
0.010
0.015
0.020
0.025
0.030
m

Date/Time: 2007/12/4 13:53:29

Test Laboratory: Advance Data Technology

NX6125-11n 2.4G 40M-Ch1-M04

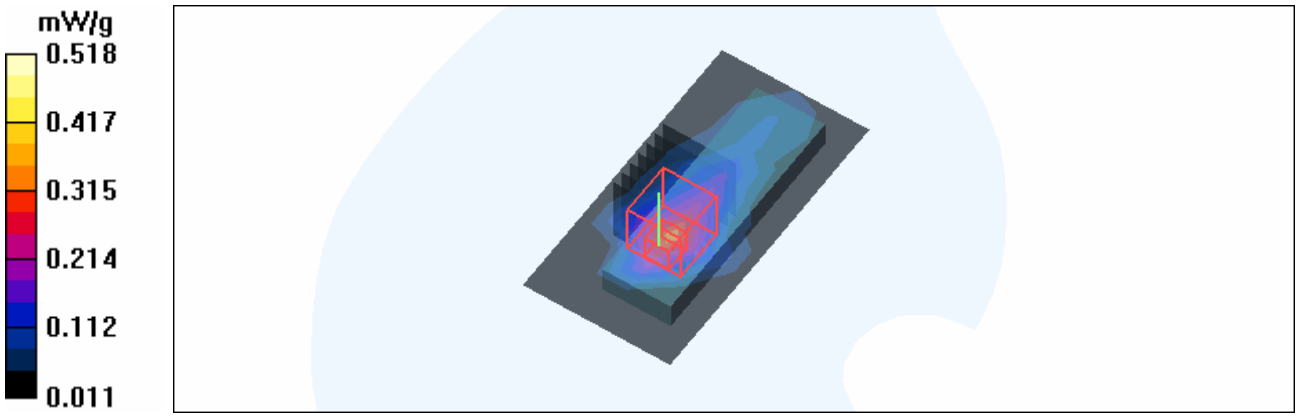
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2422 MHz

Communication System: 802.11n 40MHz ; Frequency: 2422 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL2450 Medium parameters used: f = 2422 MHz; σ = 1.95 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 1/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.350 mW/g

Low Channel 1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.1 V/m
Peak SAR (extrapolated) = 0.727 W/kg
SAR(1 g) = 0.323 mW/g; SAR(10 g) = 0.147 mW/g
Maximum value of SAR (measured) = 0.518 mW/g



Date/Time: 2007/12/4 14:09:26

Test Laboratory: Advance Data Technology

NX6125-11n 2.4G 40M-Ch4-M04

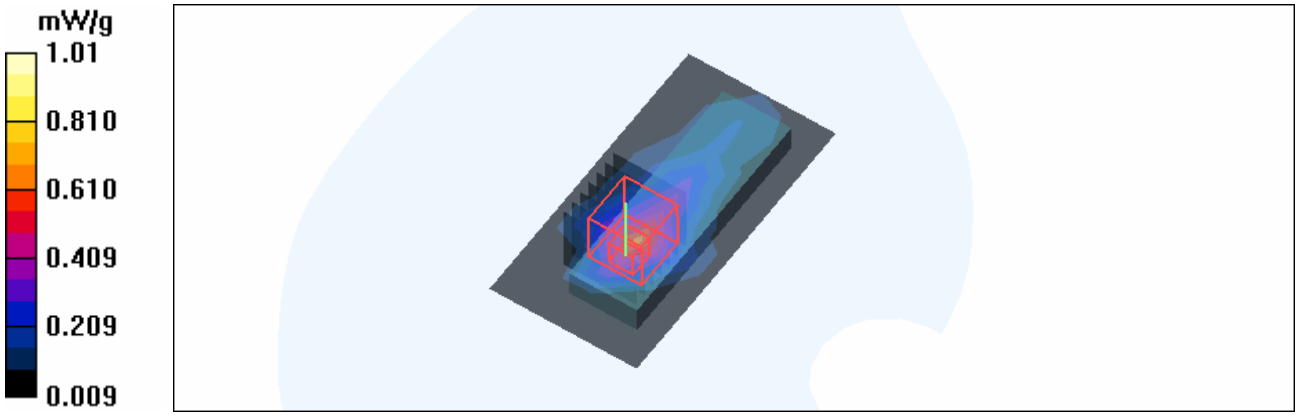
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2437 MHz

Communication System: 802.11n 40MHz ; Frequency: 2437 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL2450 Medium parameters used: f = 2437 MHz; σ = 1.97 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 4/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.650 mW/g

Mid Channel 4/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.1 V/m
Peak SAR (extrapolated) = 1.41 W/kg
SAR(1 g) = 0.611 mW/g; SAR(10 g) = 0.273 mW/g
Maximum value of SAR (measured) = 1.01 mW/g



Date/Time: 2007/12/4 14:26:37

Test Laboratory: Advance Data Technology

NX6125-11n 2.4G 40M-Ch7-M04

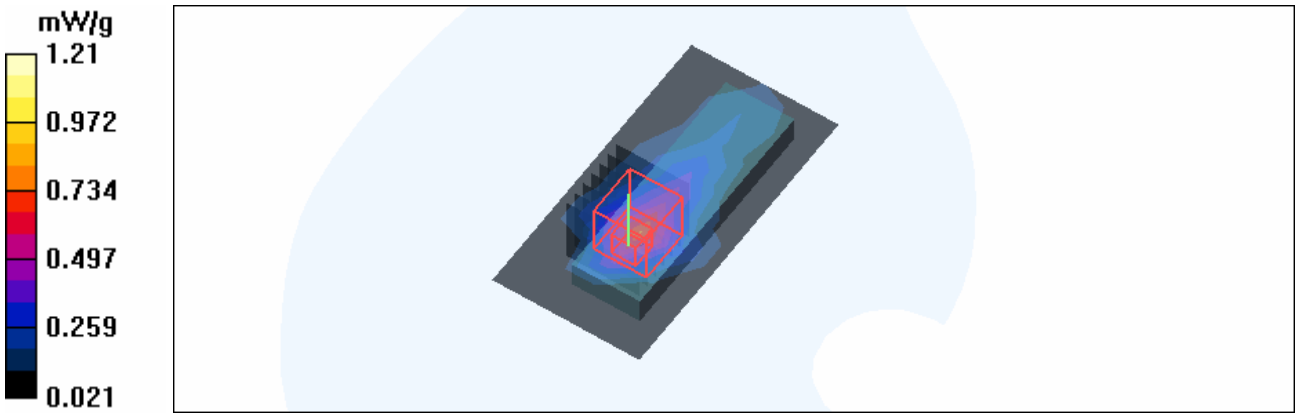
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2452 MHz

Communication System: 802.11n 40MHz ; Frequency: 2452 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL2450 Medium parameters used: f = 2452 MHz; σ = 1.99 mho/m; ε_r = 54.3; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 7/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.927 mW/g

High Channel 7/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.6 V/m
Peak SAR (extrapolated) = 1.68 W/kg
SAR(1 g) = 0.755 mW/g; SAR(10 g) = 0.356 mW/g
Maximum value of SAR (measured) = 1.21 mW/g



Date/Time: 2007/12/4 14:48:50

Test Laboratory: Advance Data Technology

D820-11b-Ch11-M05

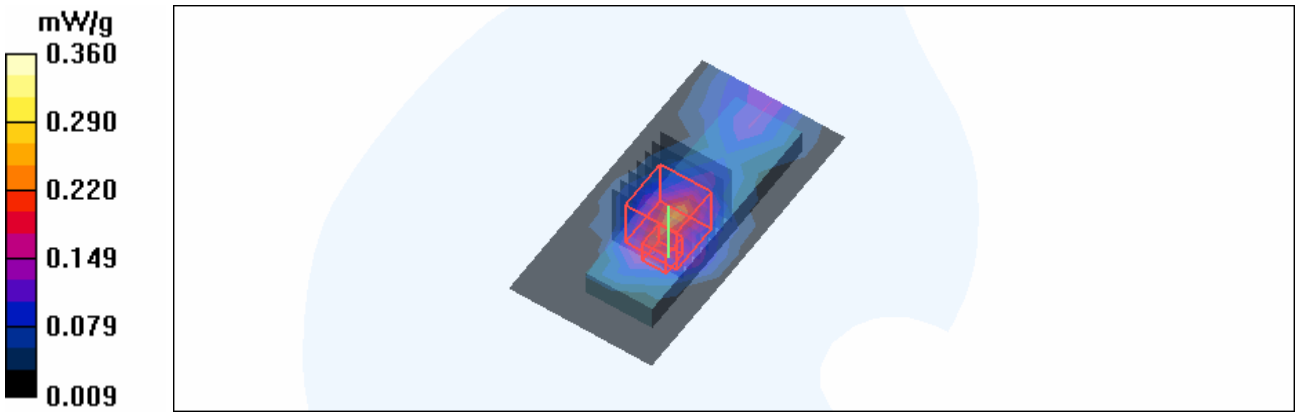
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2462 MHz

Communication System: 802.11b ; Frequency: 2462 MHz ; Duty Cycle: 1:1 ; Modulation type: DBPSK
Medium: MSL2450 Medium parameters used: f = 2462 MHz; σ = 2 mho/m; ε_r = 54.2; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 6 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 11/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.352 mW/g

High Channel 11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.2 V/m
Peak SAR (extrapolated) = 0.474 W/kg
SAR(1 g) = 0.243 mW/g; SAR(10 g) = 0.133 mW/g
Maximum value of SAR (measured) = 0.360 mW/g



Date/Time: 2007/12/4 15:05:34

Test Laboratory: Advance Data Technology

D820-11g-Ch6-M06

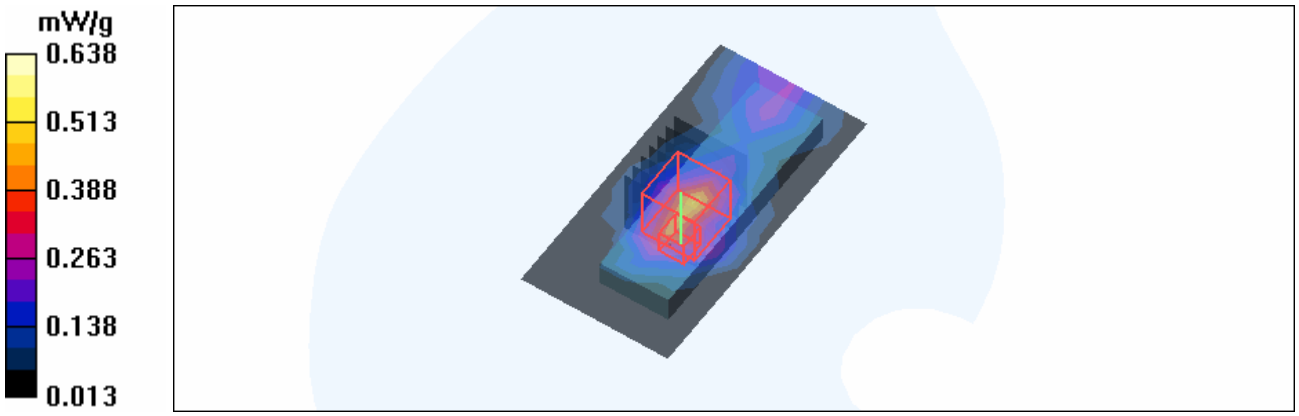
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2437 MHz

Communication System: 802.11g ; Frequency: 2437 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL2450 Medium parameters used: f = 2437 MHz; σ = 1.97 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 6 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 6/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.563 mW/g

Mid Channel 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.9 V/m
Peak SAR (extrapolated) = 0.834 W/kg
SAR(1 g) = 0.428 mW/g; SAR(10 g) = 0.235 mW/g
Maximum value of SAR (measured) = 0.638 mW/g



Date/Time: 2007/12/4 15:22:10

Test Laboratory: Advance Data Technology

D820-11n 2.4G 20M-Ch11-M07

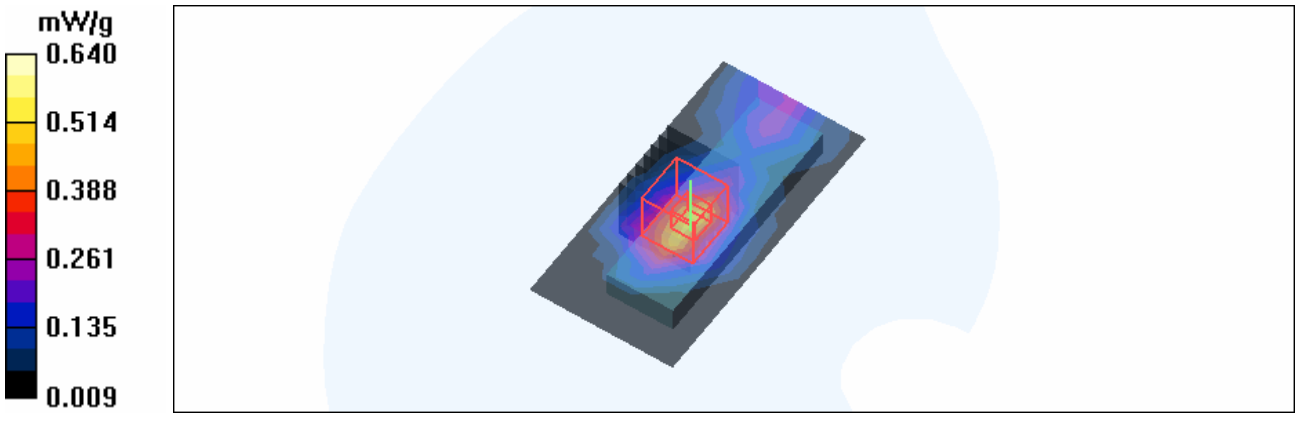
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2462 MHz

Communication System: 2.4G 11n span20 ; Frequency: 2462 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL2450 Medium parameters used: f = 2462 MHz; σ = 2 mho/m; ε_r = 54.2; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 6 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 11/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.640 mW/g

High Channel 11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.7 V/m
Peak SAR (extrapolated) = 0.777 W/kg
SAR(1 g) = 0.459 mW/g; SAR(10 g) = 0.258 mW/g
Maximum value of SAR (measured) = 0.610 mW/g



Date/Time: 2007/12/4 15:38:57

Test Laboratory: Advance Data Technology

D820-11n 2.4G 40M-Ch7-M08

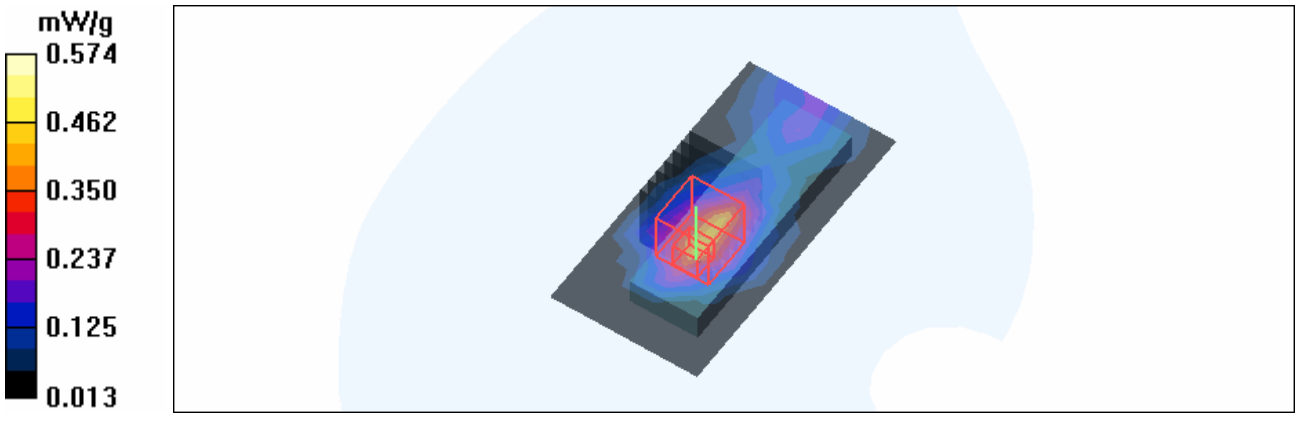
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2452 MHz

Communication System: 802.11n 40MHz ; Frequency: 2452 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL2450 Medium parameters used: f = 2452 MHz; σ = 1.99 mho/m; ε_r = 54.3; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 6 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 7/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.483 mW/g

High Channel 7/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.7 V/m
Peak SAR (extrapolated) = 0.788 W/kg
SAR(1 g) = 0.392 mW/g; SAR(10 g) = 0.210 mW/g
Maximum value of SAR (measured) = 0.574 mW/g



Date/Time: 2007/12/4 16:06:10

Test Laboratory: Advance Data Technology

N800C-11b-Ch11-M09

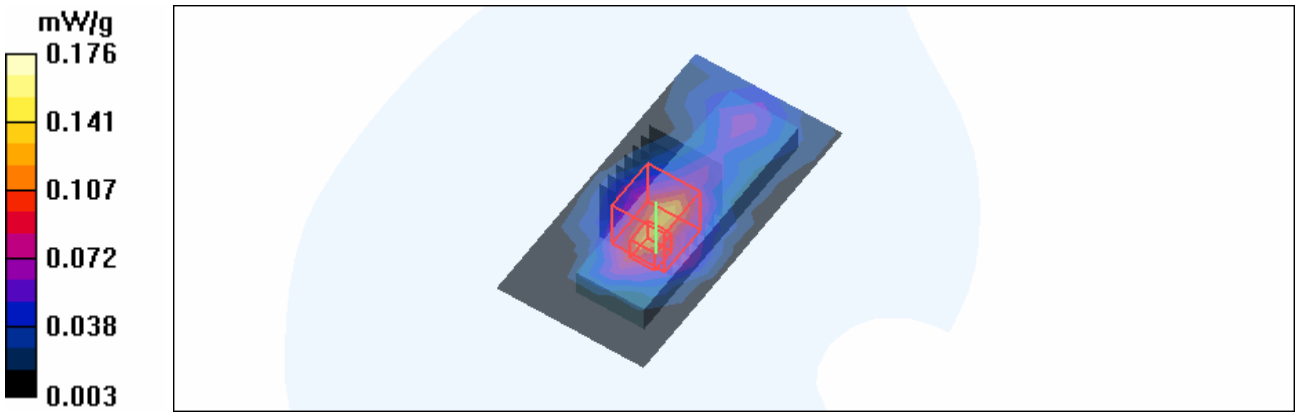
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2462 MHz

Communication System: 802.11b ; Frequency: 2462 MHz ; Duty Cycle: 1:1 ; Modulation type: DBPSK
Medium: MSL2450 Medium parameters used: f = 2462 MHz; σ = 2 mho/m; ε_r = 54.2; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 7 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 11/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.176 mW/g

High Channel 11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.0 V/m
Peak SAR (extrapolated) = 0.217 W/kg
SAR(1 g) = 0.121 mW/g; SAR(10 g) = 0.070 mW/g
Maximum value of SAR (measured) = 0.167 mW/g



Date/Time: 2007/12/4 16:23:52

Test Laboratory: Advance Data Technology

N800C-11g-Ch6-M10

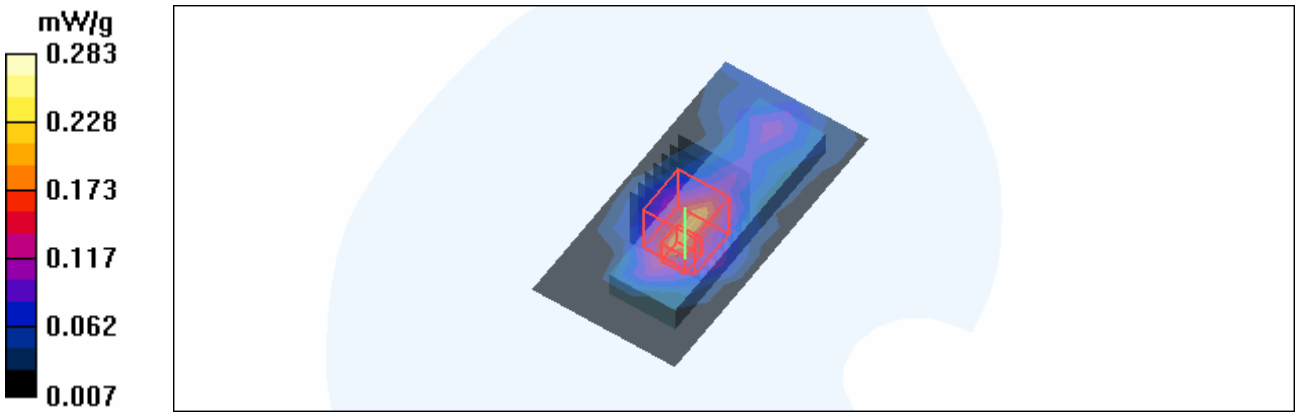
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2437 MHz

Communication System: 802.11g ; Frequency: 2437 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL2450 Medium parameters used: f = 2437 MHz; σ = 1.97 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 7 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 6/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.267 mW/g

Mid Channel 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.5 V/m
Peak SAR (extrapolated) = 0.362 W/kg
SAR(1 g) = 0.205 mW/g; SAR(10 g) = 0.118 mW/g
Maximum value of SAR (measured) = 0.283 mW/g



Date/Time: 2007/12/4 16:40:31

Test Laboratory: Advance Data Technology

N800C-11n 2.4G 20M-Ch11-M11

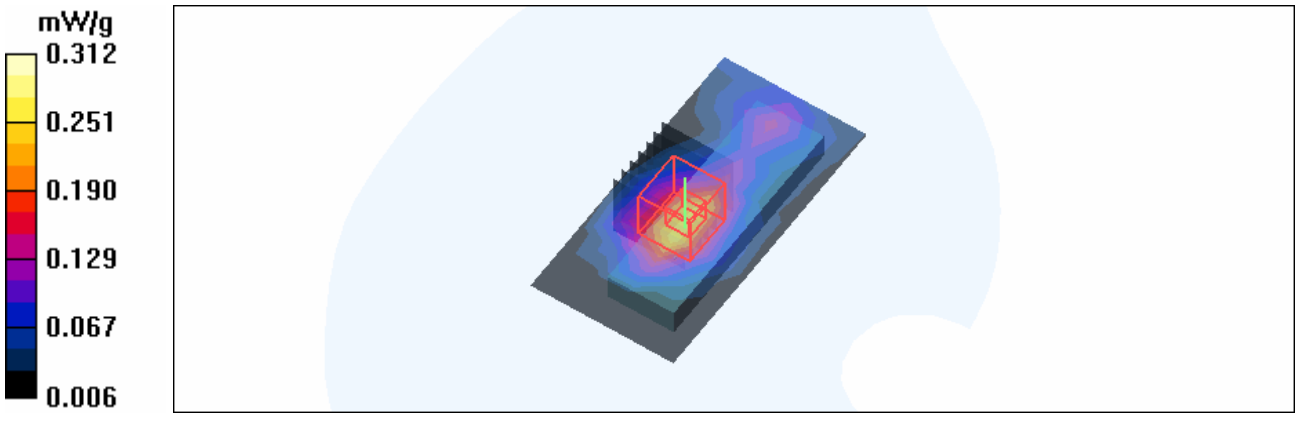
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2462 MHz

Communication System: 2.4G 11n span20 ; Frequency: 2462 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL2450 Medium parameters used: f = 2462 MHz; σ = 2 mho/m; ε_r = 54.2; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 7 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 11/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.312 mW/g

High Channel 11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.2 V/m
Peak SAR (extrapolated) = 0.386 W/kg
SAR(1 g) = 0.236 mW/g; SAR(10 g) = 0.136 mW/g
Maximum value of SAR (measured) = 0.310 mW/g



Date/Time: 2007/12/4 16:57:58

Test Laboratory: Advance Data Technology

N800C-11n 2.4G 40M-Ch7-M12

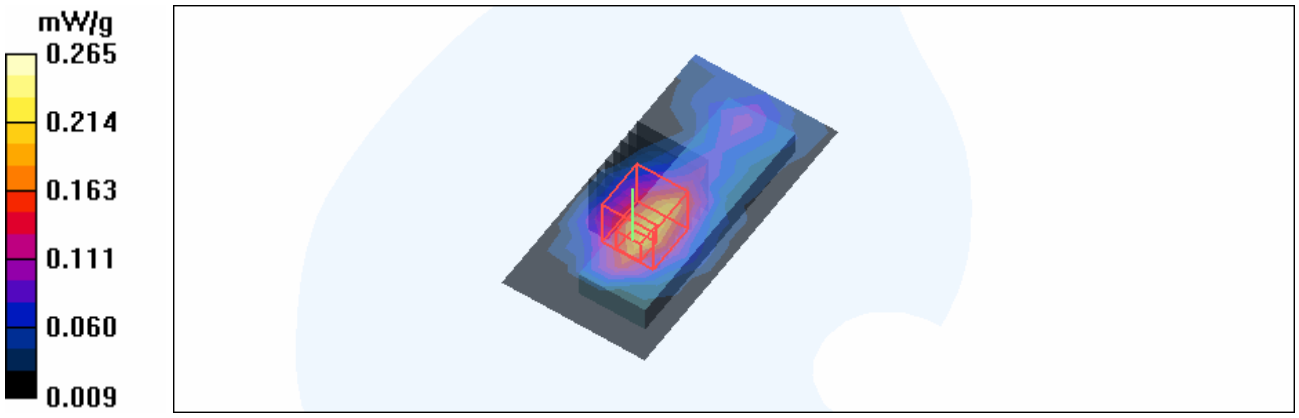
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2452 MHz

Communication System: 802.11n 40MHz ; Frequency: 2452 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL2450 Medium parameters used: f = 2452 MHz; σ = 1.99 mho/m; ε_r = 54.3; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 7 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 7/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.241 mW/g

High Channel 7/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.8 V/m
Peak SAR (extrapolated) = 0.349 W/kg
SAR(1 g) = 0.188 mW/g; SAR(10 g) = 0.106 mW/g
Maximum value of SAR (measured) = 0.265 mW/g



Date/Time: 2007/12/4 17:23:09

Test Laboratory: Advance Data Technology

PP01L-11b-Ch1-M13

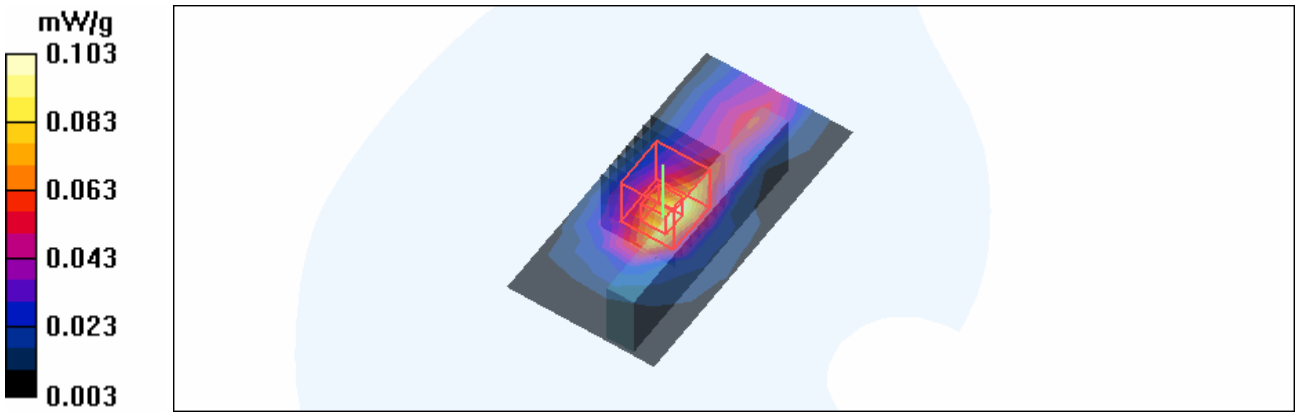
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2412 MHz

Communication System: 802.11b ; Frequency: 2412 MHz ; Duty Cycle: 1:1 ; Modulation type: DBPSK
Medium: MSL2450 Medium parameters used: f = 2412 MHz; σ = 1.94 mho/m; ε_r = 54.8; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 1/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.099 mW/g

Low Channel 1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.29 V/m
Peak SAR (extrapolated) = 0.129 W/kg
SAR(1 g) = 0.074 mW/g; SAR(10 g) = 0.039 mW/g
Maximum value of SAR (measured) = 0.103 mW/g



Date/Time: 2007/12/4 17:39:00

Test Laboratory: Advance Data Technology

PP01L-11b-Ch6-M13

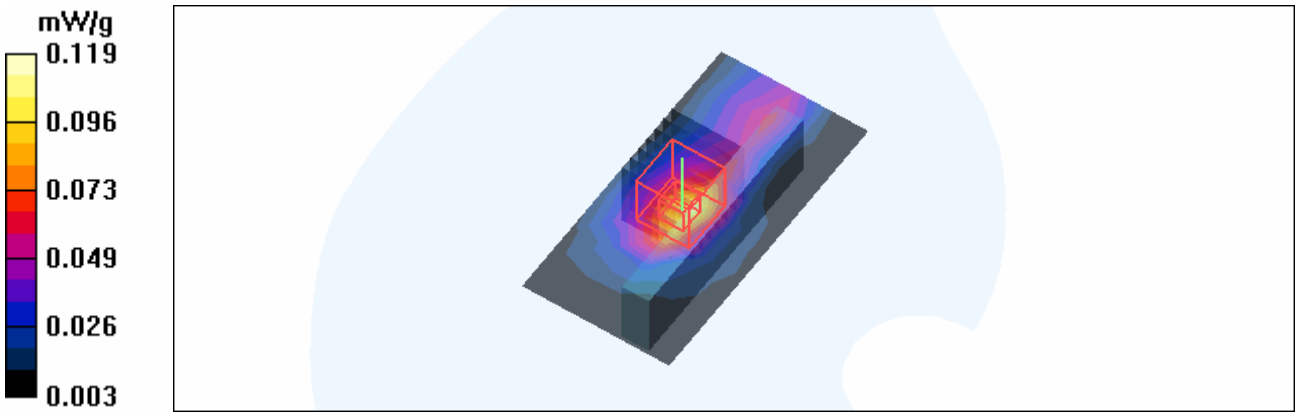
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2437 MHz

Communication System: 802.11b ; Frequency: 2437 MHz ; Duty Cycle: 1:1 ; Modulation type: DBPSK
Medium: MSL2450 Medium parameters used: f = 2437 MHz; σ = 1.97 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 6/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.108 mW/g

Mid Channel 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.02 V/m
Peak SAR (extrapolated) = 0.149 W/kg
SAR(1 g) = 0.086 mW/g; SAR(10 g) = 0.045 mW/g
Maximum value of SAR (measured) = 0.119 mW/g



Date/Time: 2007/12/4 17:54:58

Test Laboratory: Advance Data Technology

PP01L-11b-Ch11-M13

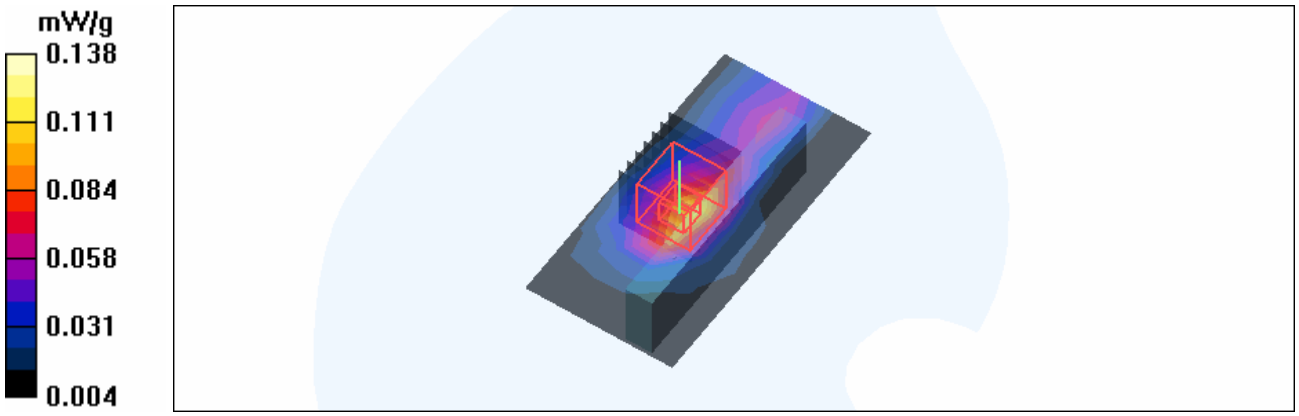
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2462 MHz

Communication System: 802.11b ; Frequency: 2462 MHz ; Duty Cycle: 1:1 ; Modulation type: DBPSK
Medium: MSL2450 Medium parameters used: f = 2462 MHz; σ = 2 mho/m; ε_r = 54.2; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 11/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.116 mW/g

High Channel 11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.14 V/m
Peak SAR (extrapolated) = 0.172 W/kg
SAR(1 g) = 0.097 mW/g; SAR(10 g) = 0.050 mW/g
Maximum value of SAR (measured) = 0.138 mW/g



Date/Time: 2007/12/4 18:12:16

Test Laboratory: Advance Data Technology

PP01L-11g-Ch1-M14

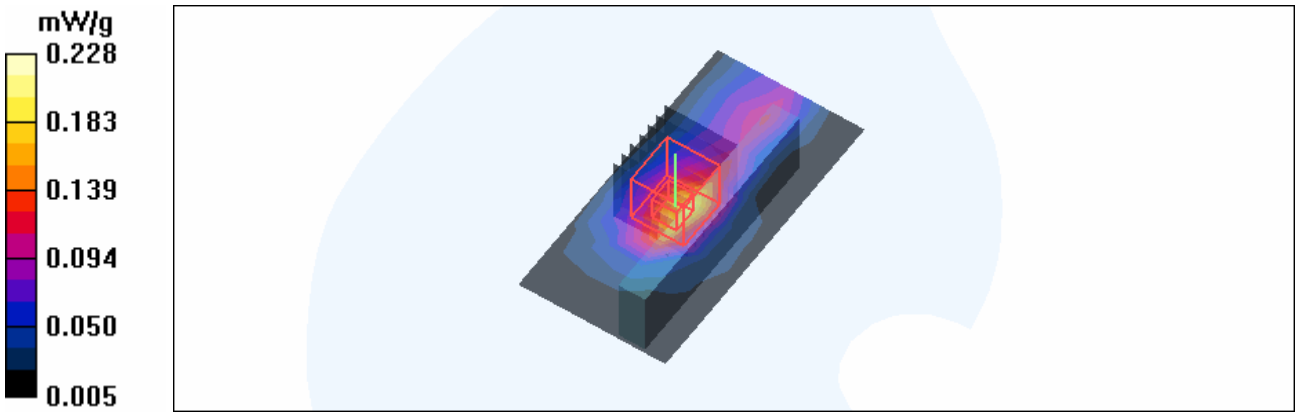
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2412 MHz

Communication System: 802.11g ; Frequency: 2412 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL2450 Medium parameters used: f = 2412 MHz; σ = 1.94 mho/m; ε_r = 54.8; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 1/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.195 mW/g

Low Channel 1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.49 V/m
Peak SAR (extrapolated) = 0.282 W/kg
SAR(1 g) = 0.162 mW/g; SAR(10 g) = 0.084 mW/g
Maximum value of SAR (measured) = 0.228 mW/g



Date/Time: 2007/12/4 18:28:18

Test Laboratory: Advance Data Technology

PP01L-11g-Ch6-M14

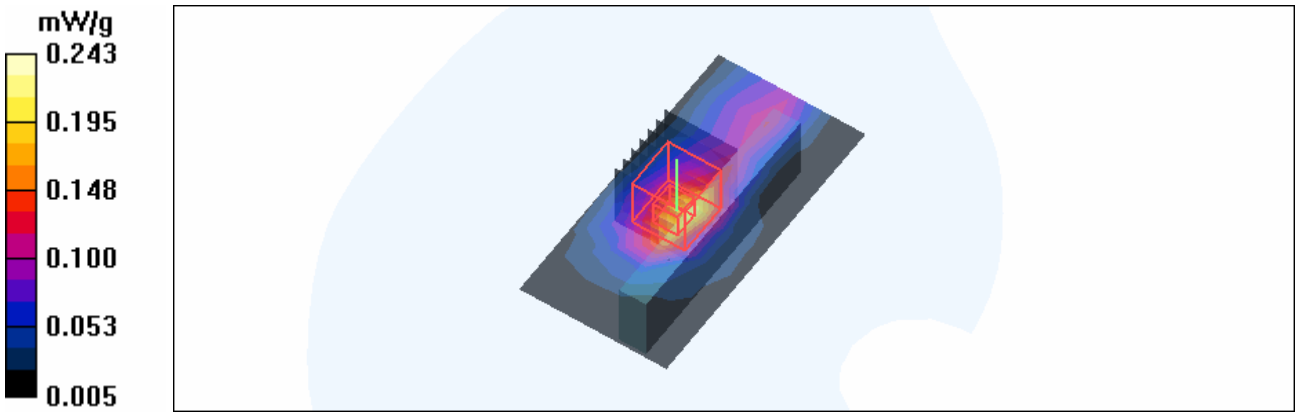
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2437 MHz

Communication System: 802.11g ; Frequency: 2437 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL2450 Medium parameters used: f = 2437 MHz; σ = 1.97 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 6/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.214 mW/g

Mid Channel 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.85 V/m
Peak SAR (extrapolated) = 0.305 W/kg
SAR(1 g) = 0.173 mW/g; SAR(10 g) = 0.089 mW/g
Maximum value of SAR (measured) = 0.243 mW/g



Date/Time: 2007/12/4 18:44:26

Test Laboratory: Advance Data Technology

PP01L-11g-Ch11-M14

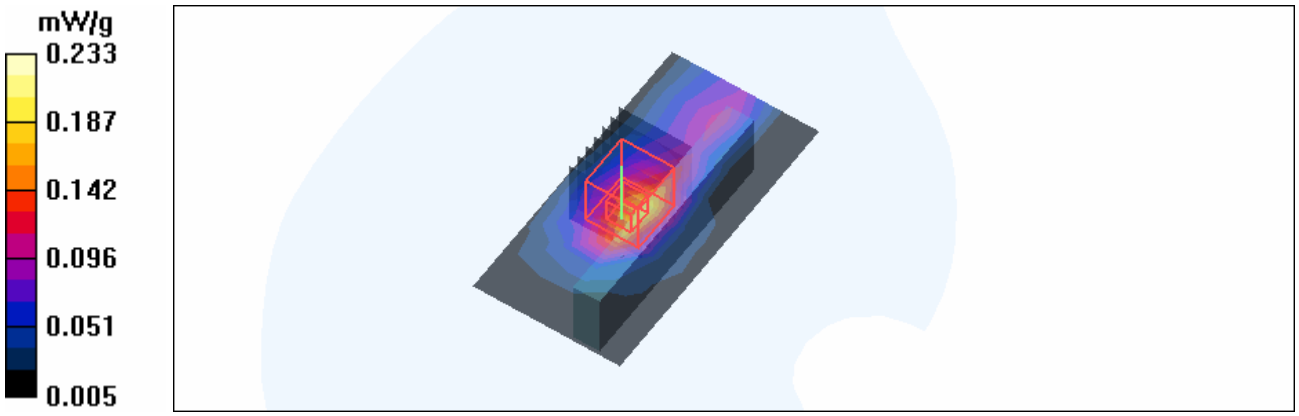
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2462 MHz

Communication System: 802.11g ; Frequency: 2462 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL2450 Medium parameters used: f = 2462 MHz; σ = 2 mho/m; ε_r = 54.2; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 11/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.191 mW/g

High Channel 11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.36 V/m
Peak SAR (extrapolated) = 0.293 W/kg
SAR(1 g) = 0.162 mW/g; SAR(10 g) = 0.083 mW/g
Maximum value of SAR (measured) = 0.233 mW/g



Date/Time: 2007/12/4 19:01:15

Test Laboratory: Advance Data Technology

PP01L-11n 2.4G 20M-Ch1-M15

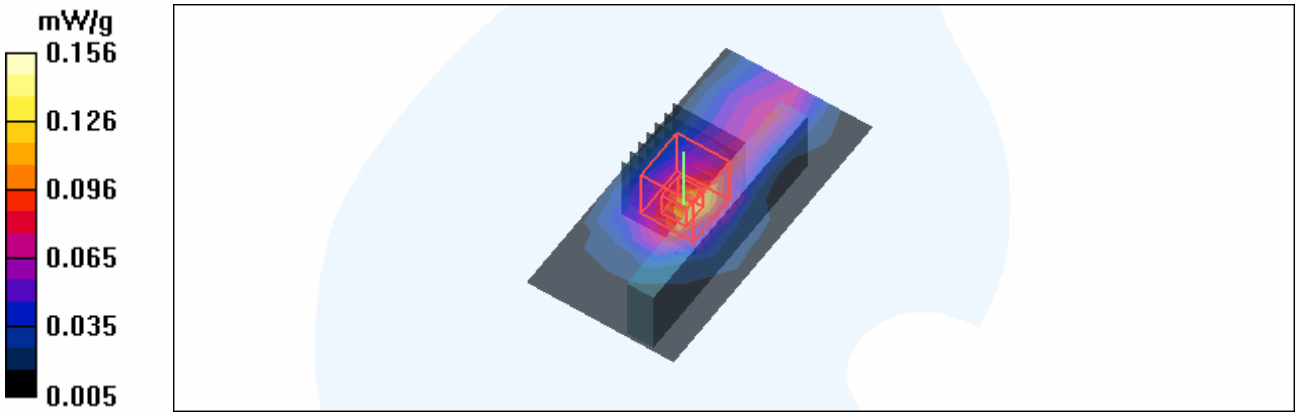
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2412 MHz

Communication System: 2.4G 11n span20 ; Frequency: 2412 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL2450 Medium parameters used: f = 2412 MHz; σ = 1.94 mho/m; ε_r = 54.8; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 1/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.135 mW/g

Low Channel 1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.67 V/m
Peak SAR (extrapolated) = 0.192 W/kg
SAR(1 g) = 0.111 mW/g; SAR(10 g) = 0.058 mW/g
Maximum value of SAR (measured) = 0.156 mW/g



Date/Time: 2007/12/4 19:17:42

Test Laboratory: Advance Data Technology

PP01L-11n 2.4G 20M-Ch6-M15

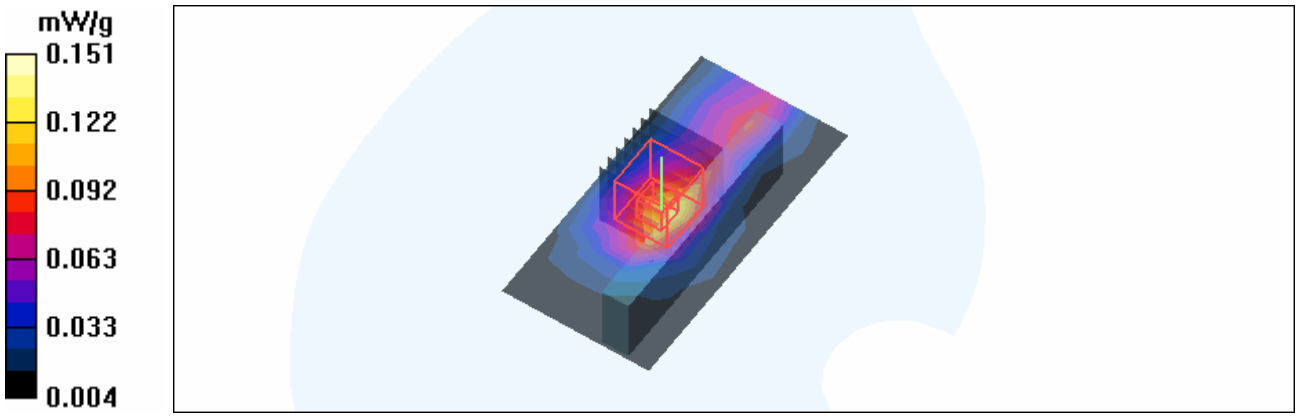
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2437 MHz

Communication System: 2.4G 11n span20 ; Frequency: 2437 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL2450 Medium parameters used: f = 2437 MHz; σ = 1.97 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 6/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.128 mW/g

Mid Channel 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.22 V/m
Peak SAR (extrapolated) = 0.188 W/kg
SAR(1 g) = 0.108 mW/g; SAR(10 g) = 0.057 mW/g
Maximum value of SAR (measured) = 0.151 mW/g



Date/Time: 2007/12/4 19:33:43

Test Laboratory: Advance Data Technology

PP01L-11n 2.4G 20M-Ch11-M15

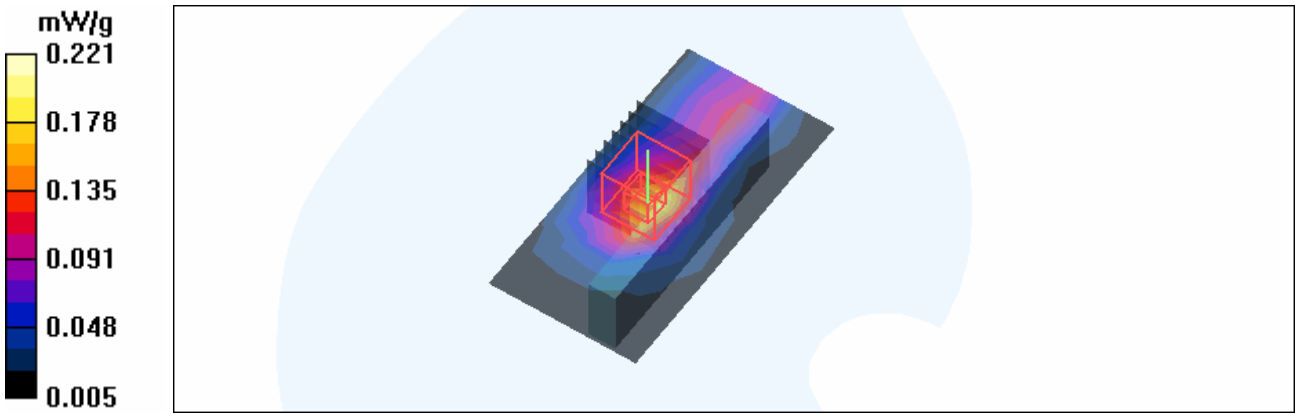
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2462 MHz

Communication System: 2.4G 11n span20 ; Frequency: 2462 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL2450 Medium parameters used: f = 2462 MHz; σ = 2 mho/m; ε_r = 54.2; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 11/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.185 mW/g

High Channel 11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.74 V/m
Peak SAR (extrapolated) = 0.276 W/kg
SAR(1 g) = 0.158 mW/g; SAR(10 g) = 0.083 mW/g
Maximum value of SAR (measured) = 0.221 mW/g



Date/Time: 2007/12/4 19:51:55

Test Laboratory: Advance Data Technology

PP01L-11n 2.4G 40M-Ch1-M16

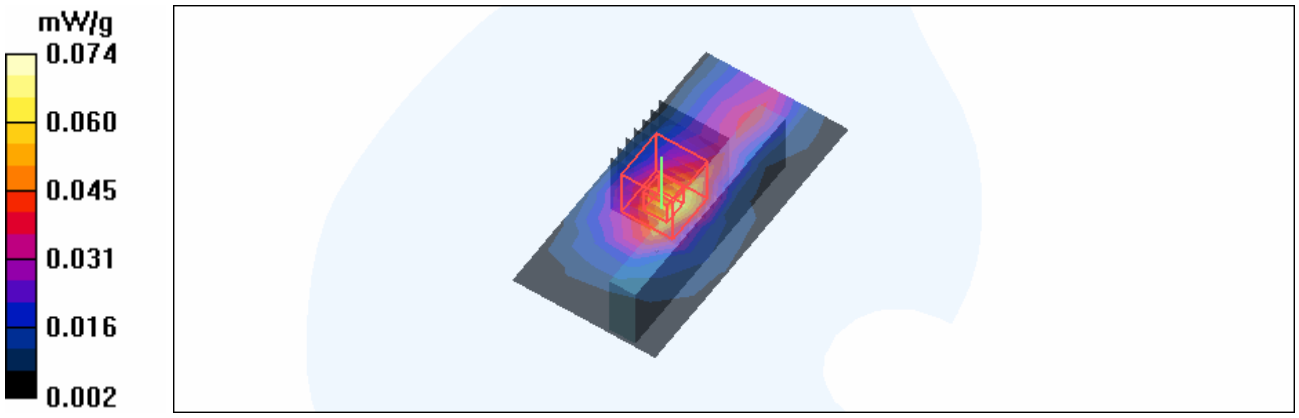
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2422 MHz

Communication System: 802.11n 40MHz ; Frequency: 2422 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL2450 Medium parameters used: f = 2422 MHz; σ = 1.95 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 1/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.064 mW/g

Low Channel 1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.23 V/m
Peak SAR (extrapolated) = 0.092 W/kg
SAR(1 g) = 0.053 mW/g; SAR(10 g) = 0.028 mW/g
Maximum value of SAR (measured) = 0.074 mW/g



Date/Time: 2007/12/4 20:07:48

Test Laboratory: Advance Data Technology

PP01L-11n 2.4G 40M-Ch4-M16

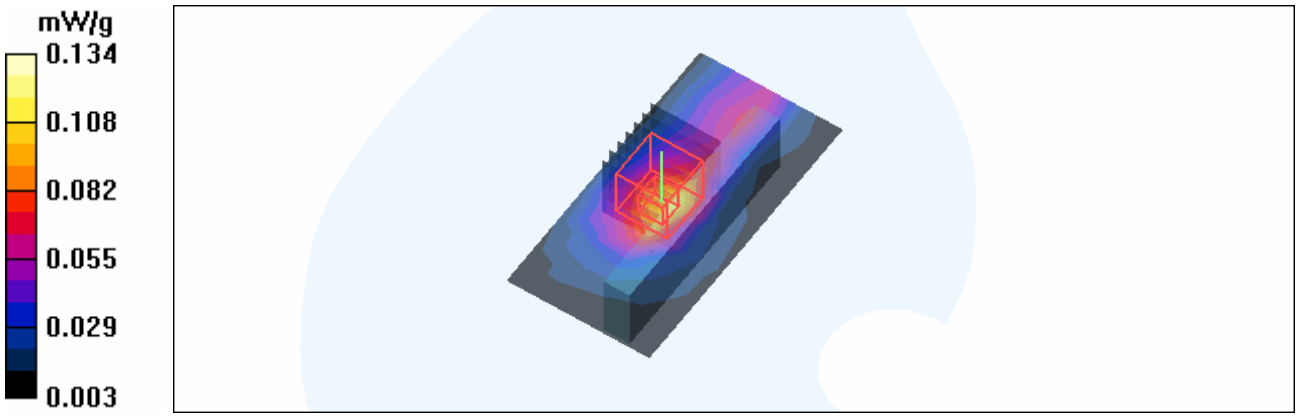
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2437 MHz

Communication System: 802.11n 40MHz ; Frequency: 2437 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL2450 Medium parameters used: f = 2437 MHz; σ = 1.97 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 4/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.116 mW/g

Mid Channel 4/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.04 V/m
Peak SAR (extrapolated) = 0.166 W/kg
SAR(1 g) = 0.096 mW/g; SAR(10 g) = 0.051 mW/g
Maximum value of SAR (measured) = 0.134 mW/g



Date/Time: 2007/12/4 20:23:47

Test Laboratory: Advance Data Technology

PP01L-11n 2.4G 40M-Ch7-M16

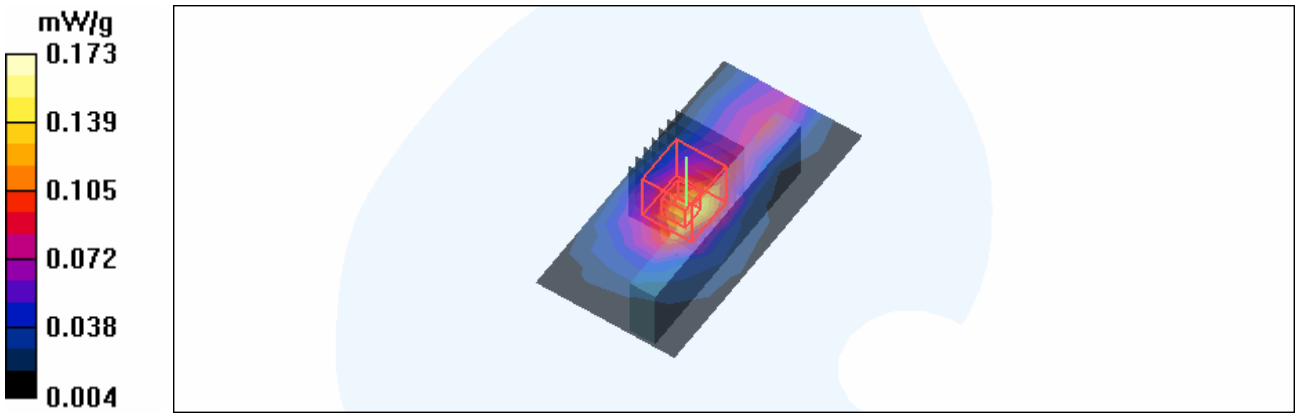
DUT: Dual-Band Wireless-N USB Network Adapter ; Type: WUSB600N ; Test Frequency: 2452 MHz

Communication System: 802.11n 40MHz ; Frequency: 2452 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL2450 Medium parameters used: f = 2452 MHz; σ = 1.99 mho/m; ε_r = 54.3; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 7/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.149 mW/g

High Channel 7/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.94 V/m
Peak SAR (extrapolated) = 0.217 W/kg
SAR(1 g) = 0.124 mW/g; SAR(10 g) = 0.065 mW/g
Maximum value of SAR (measured) = 0.173 mW/g



Date/Time: 2007/12/5 08:42:46

Test Laboratory: Advance Data Technology

NX6125-11a-Ch36--M17

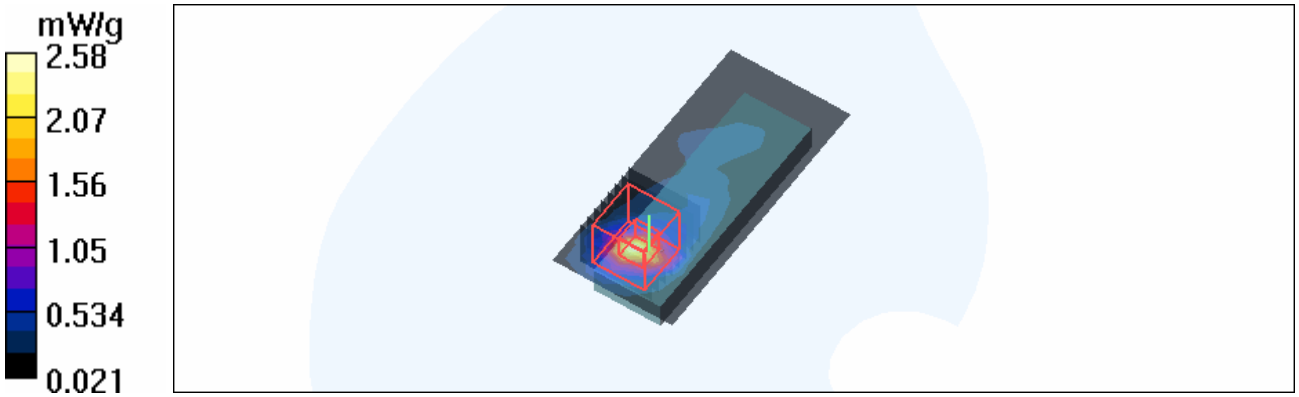
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5180 MHz

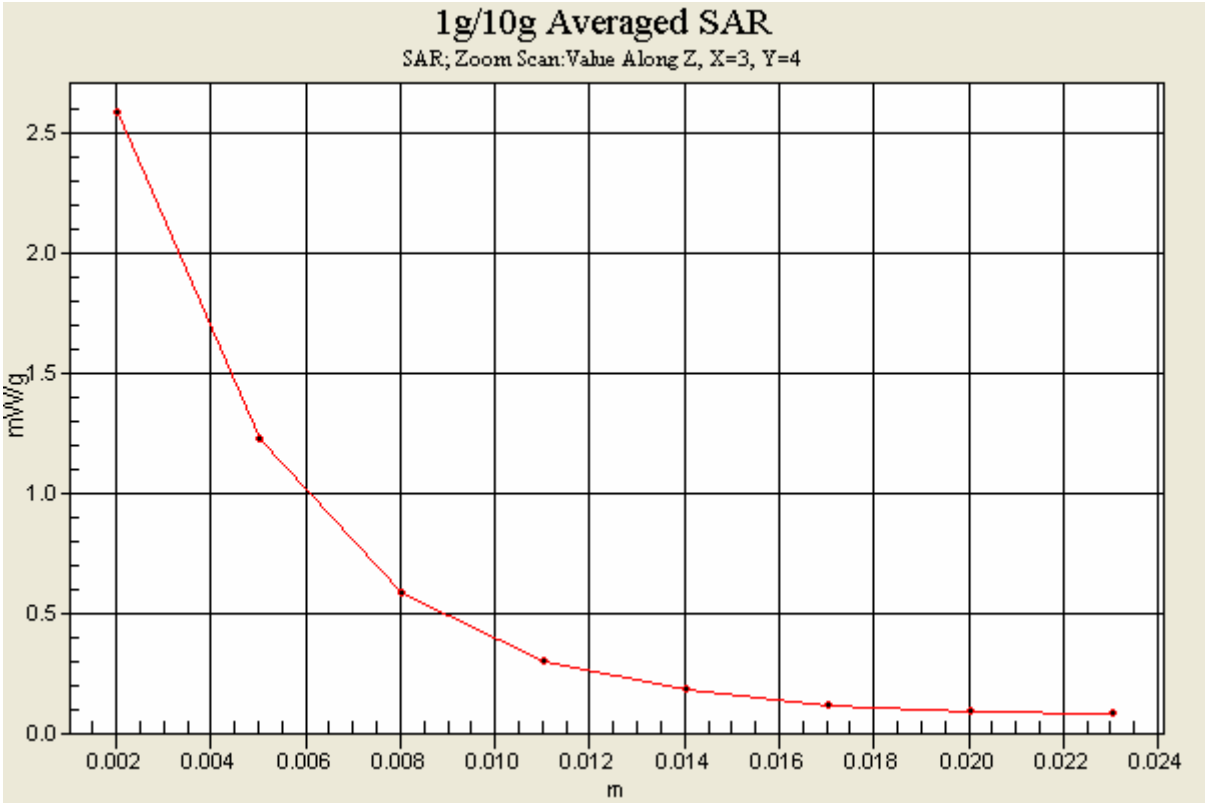
Communication System: 802.11a ; Frequency: 5180 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5180 MHz; σ = 5.19 mho/m; ε_r = 50.1; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.48, 4.48, 4.48) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 36/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.59 mW/g

Low Channel 36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 13.1 V/m
Peak SAR (extrapolated) = 4.66 W/kg
SAR(1 g) = 1.4 mW/g; SAR(10 g) = 0.470 mW/g
Maximum value of SAR (measured) = 2.58 mW/g




1g/10g Averaged SAR
SAR; Zoom Scan:Value Along Z, X=3, Y=4
mW/g
2.5
2.0
1.5
1.0
0.5
0.0
0.002
0.004
0.006
0.008
0.010
0.012
0.014
0.016
0.018
0.020
0.022
0.024
m

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Test Laboratory: Advance Data Technology

NX6125-11a-Ch48-M17

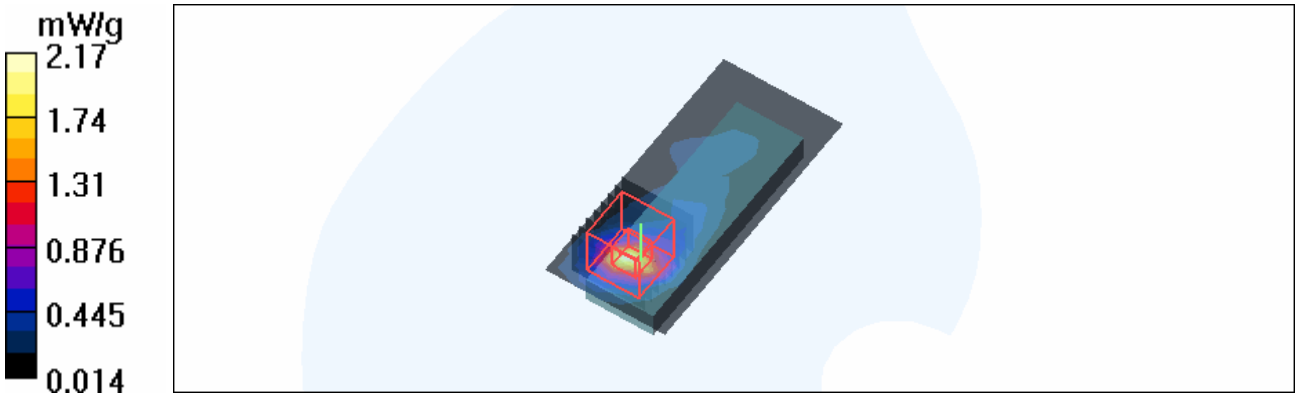
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5240 MHz

Communication System: 802.11a ; Frequency: 5240 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5240 MHz; σ = 5.27 mho/m; ε_r = 50; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.48, 4.48, 4.48) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 48/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.20 mW/g

Mid Channel 48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 12.0 V/m
Peak SAR (extrapolated) = 3.94 W/kg
SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.395 mW/g
Maximum value of SAR (measured) = 2.17 mW/g



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Test Laboratory: Advance Data Technology

NX6125-11a-Ch52-M17

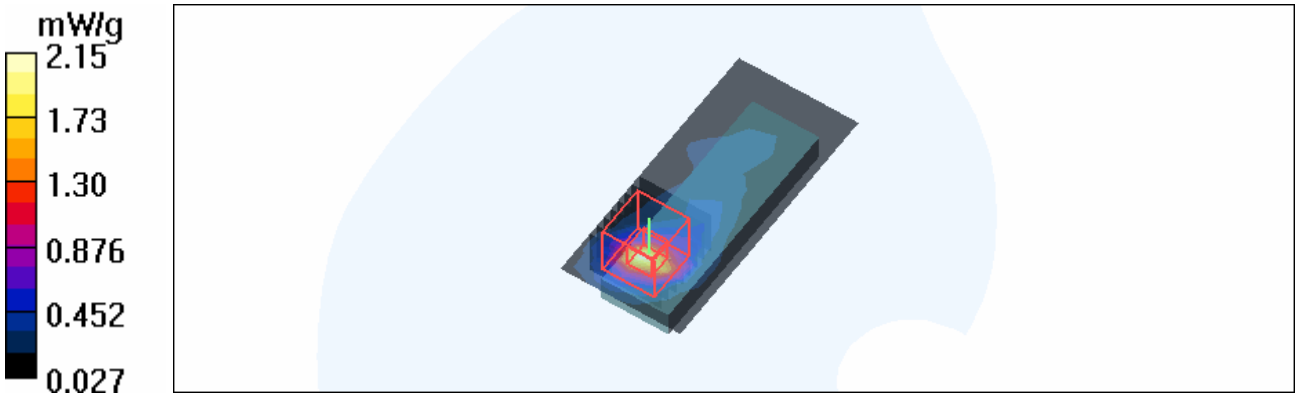
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5260 MHz

Communication System: 802.11a ; Frequency: 5260 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5260 MHz; σ = 5.31 mho/m; ε_r = 50; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.14, 4.14, 4.14) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 52/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.15 mW/g

Mid Channel 52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 12.5 V/m
Peak SAR (extrapolated) = 3.52 W/kg
SAR(1 g) = 1.11 mW/g; SAR(10 g) = 0.383 mW/g
Maximum value of SAR (measured) = 1.79 mW/g



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Test Laboratory: Advance Data Technology

NX6125-11a-Ch64-M17

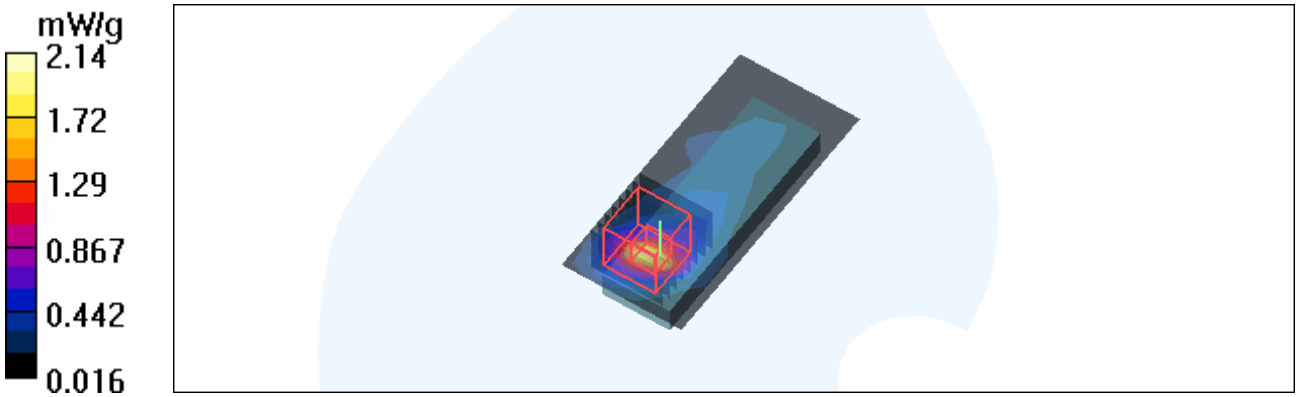
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5320 MHz

Communication System: 802.11a ; Frequency: 5320 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5320 MHz; σ = 5.39 mho/m; ε_r = 49.8; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.14, 4.14, 4.14) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 64/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.03 mW/g

Mid Channel 64/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 12.8 V/m
Peak SAR (extrapolated) = 4.16 W/kg
SAR(1 g) = 1.13 mW/g; SAR(10 g) = 0.388 mW/g
Maximum value of SAR (measured) = 2.14 mW/g



Date/Time: 2007/12/5 10:31:07

Test Laboratory: Advance Data Technology

NX6125-11a-Ch100-M17

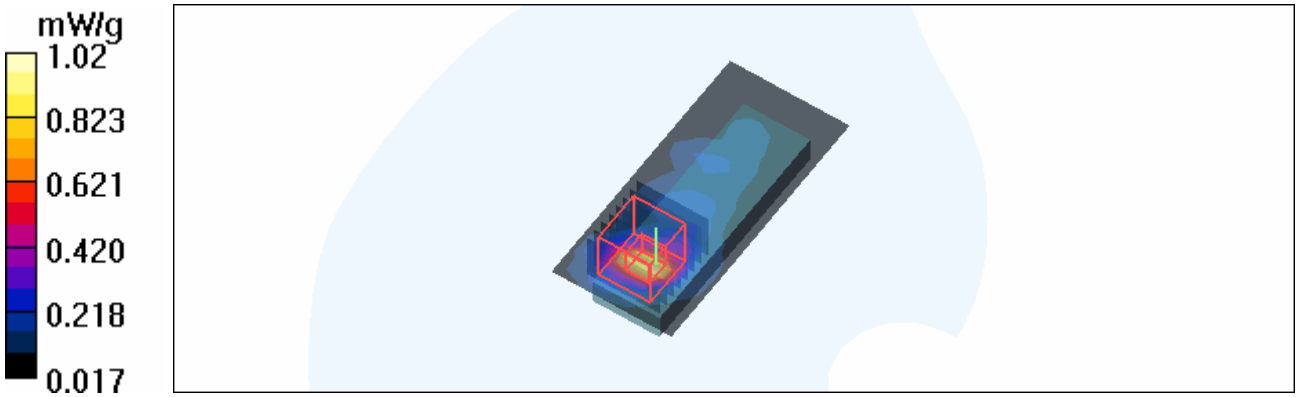
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5500 MHz

Communication System: 802.11a ; Frequency: 5500 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5500 MHz; σ = 5.66 mho/m; ε_r = 49.5; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 100/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.911 mW/g

Mid Channel 100/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 8.46 V/m
Peak SAR (extrapolated) = 1.99 W/kg
SAR(1 g) = 0.550 mW/g; SAR(10 g) = 0.192 mW/g
Maximum value of SAR (measured) = 1.02 mW/g



Date/Time: 2007/12/5 10:57:01

Test Laboratory: Advance Data Technology

NX6125-11a-Ch104-M17

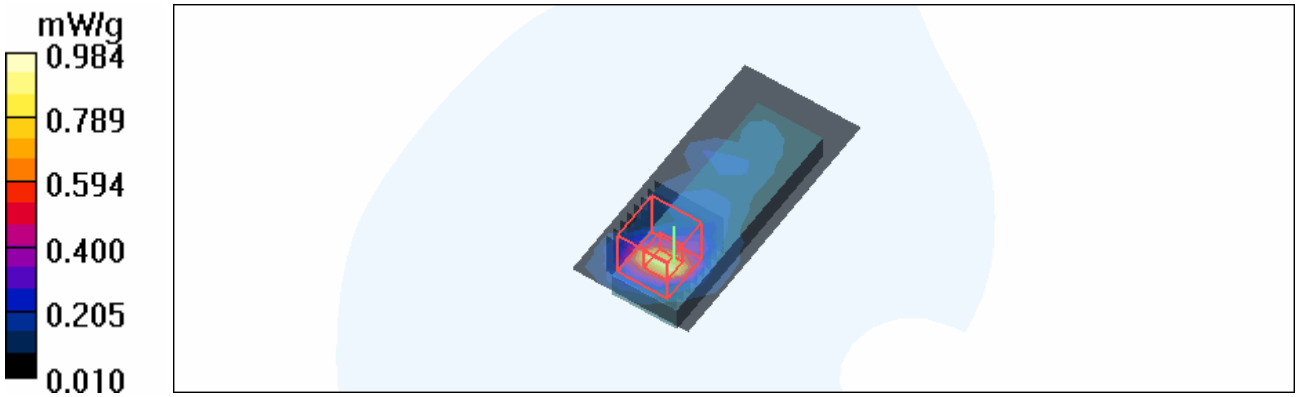
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5520 MHz

Communication System: 802.11a ; Frequency: 5520 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5520 MHz; σ = 5.68 mho/m; ε_r = 49.5; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 104/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.879 mW/g

Mid Channel 104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 8.00 V/m
Peak SAR (extrapolated) = 2.01 W/kg
SAR(1 g) = 0.526 mW/g; SAR(10 g) = 0.180 mW/g
Maximum value of SAR (measured) = 0.984 mW/g



Date/Time: 2007/12/5 11:22:29

Test Laboratory: Advance Data Technology

NX6125-11a-Ch116-M17

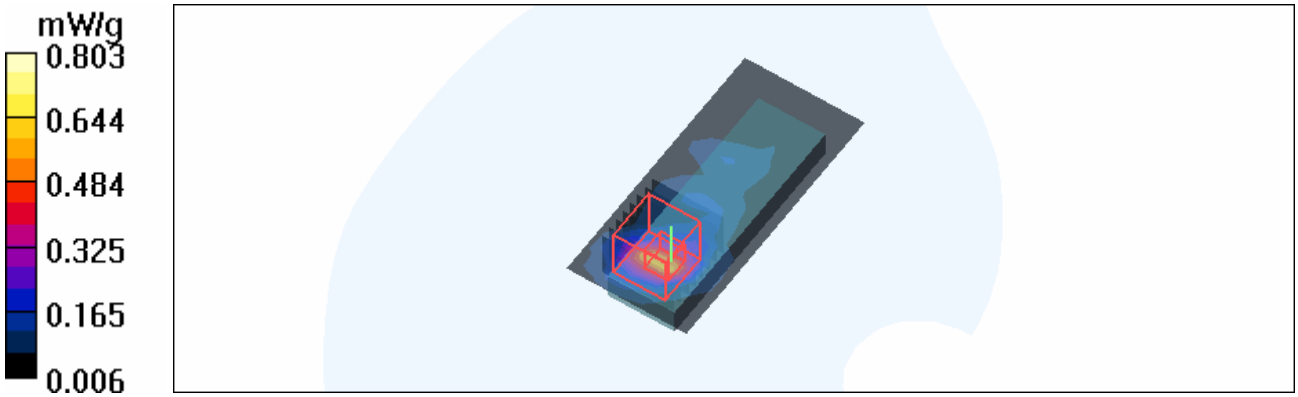
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5580 MHz

Communication System: 802.11a ; Frequency: 5580 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5580 MHz; σ = 5.77 mho/m; ε_r = 49.3; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 116/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.584 mW/g

Mid Channel 116/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.74 V/m
Peak SAR (extrapolated) = 1.63 W/kg
SAR(1 g) = 0.417 mW/g; SAR(10 g) = 0.146 mW/g
Maximum value of SAR (measured) = 0.803 mW/g



Date/Time: 2007/12/5 11:46:23

Test Laboratory: Advance Data Technology

NX6125-11a-Ch120-M17

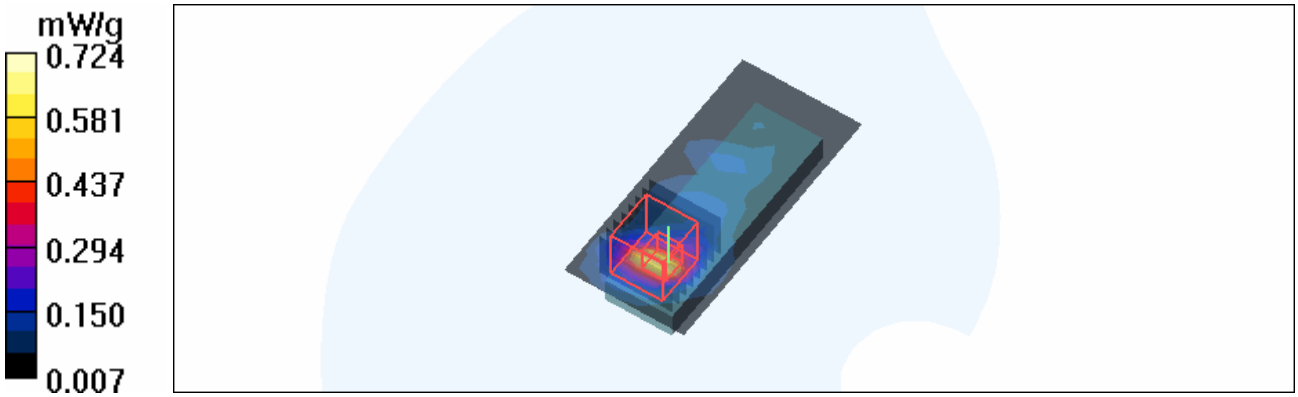
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5600 MHz

Communication System: 802.11a ; Frequency: 5600 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5600 MHz; σ = 5.8 mho/m; ε_r = 49.3; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 120/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.636 mW/g

Mid Channel 120/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.14 V/m
Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 0.357 mW/g; SAR(10 g) = 0.125 mW/g
Maximum value of SAR (measured) = 0.695 mW/g



Date/Time: 2007/12/5 12:15:56

Test Laboratory: Advance Data Technology

NX6125-11a-Ch124-M17

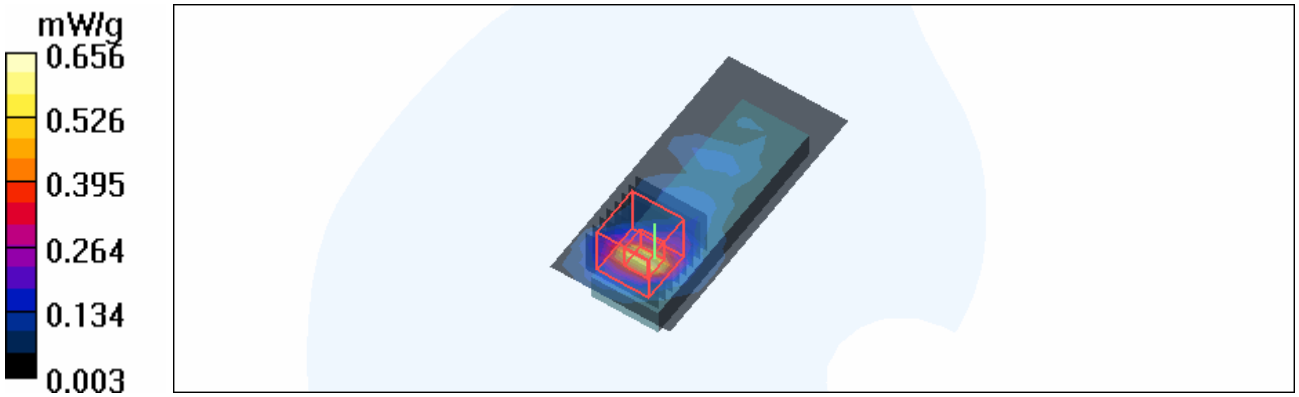
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5620 MHz

Communication System: 802.11a ; Frequency: 5620 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5620 MHz; σ = 5.83 mho/m; ε_r = 49.2; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 124/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.574 mW/g

Mid Channel 124/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.94 V/m
Peak SAR (extrapolated) = 1.29 W/kg
SAR(1 g) = 0.344 mW/g; SAR(10 g) = 0.122 mW/g
Maximum value of SAR (measured) = 0.656 mW/g



Date/Time: 2007/12/5 12:39:11

Test Laboratory: Advance Data Technology

NX6125-11a-Ch136-M17

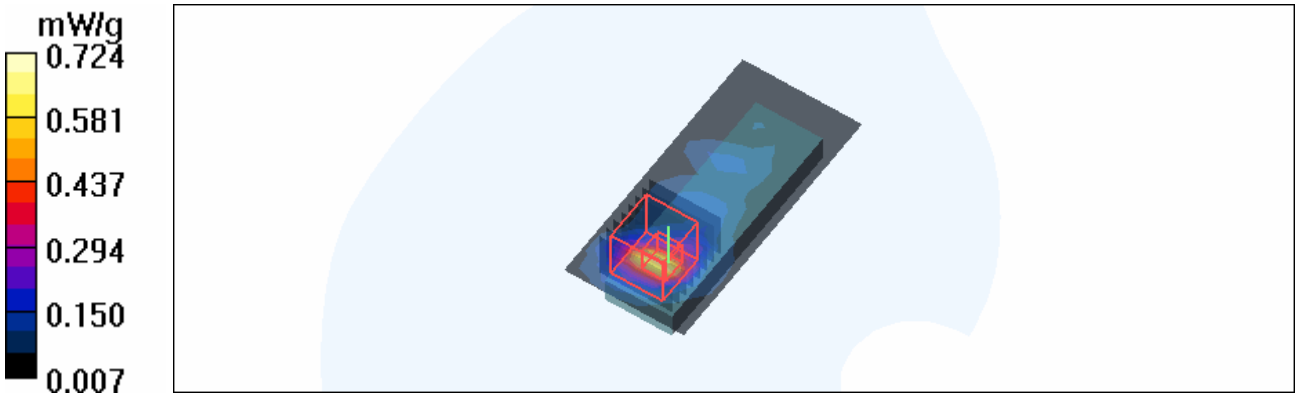
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5680 MHz

Communication System: 802.11a ; Frequency: 5680 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5680 MHz; σ = 5.92 mho/m; ε_r = 49.1; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 136/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.624 mW/g

Mid Channel 136/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.29 V/m
Peak SAR (extrapolated) = 1.46 W/kg
SAR(1 g) = 0.372 mW/g; SAR(10 g) = 0.130 mW/g
Maximum value of SAR (measured) = 0.724 mW/g



Date/Time: 2007/12/5 13:02:15

Test Laboratory: Advance Data Technology

NX6125-11a-Ch140-M17

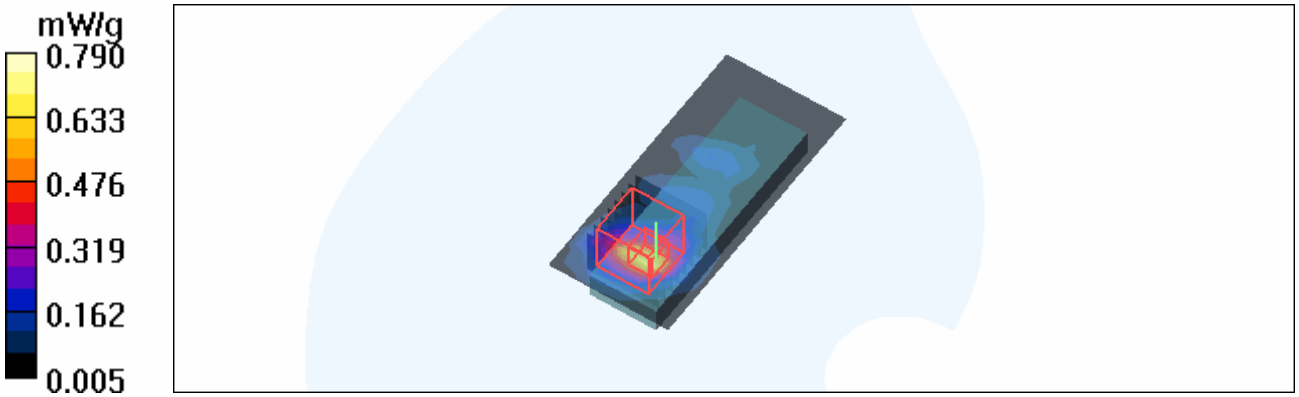
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5700 MHz

Communication System: 802.11a ; Frequency: 5700 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5700 MHz; σ = 5.96 mho/m; ε_r = 49.1; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 140/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.694 mW/g

Mid Channel 140/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.44 V/m
Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 0.400 mW/g; SAR(10 g) = 0.142 mW/g
Maximum value of SAR (measured) = 0.790 mW/g



Date/Time: 2007/12/5 13:25:42

Test Laboratory: Advance Data Technology

NX6125-11a-Ch149-M17

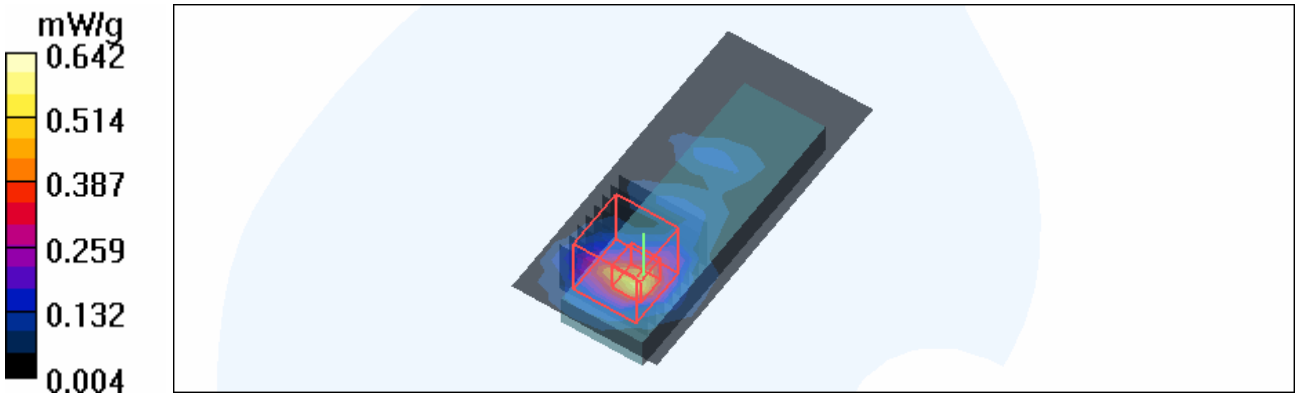
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5745 MHz

Communication System: 802.11a ; Frequency: 5745 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5745 MHz; σ = 6.02 mho/m; ε_r = 49; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 149/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.550 mW/g

Mid Channel 149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.59 V/m
Peak SAR (extrapolated) = 1.34 W/kg
SAR(1 g) = 0.311 mW/g; SAR(10 g) = 0.108 mW/g
Maximum value of SAR (measured) = 0.642 mW/g



Date/Time: 2007/12/5 13:48:53

Test Laboratory: Advance Data Technology

NX6125-11a-Ch157-M17

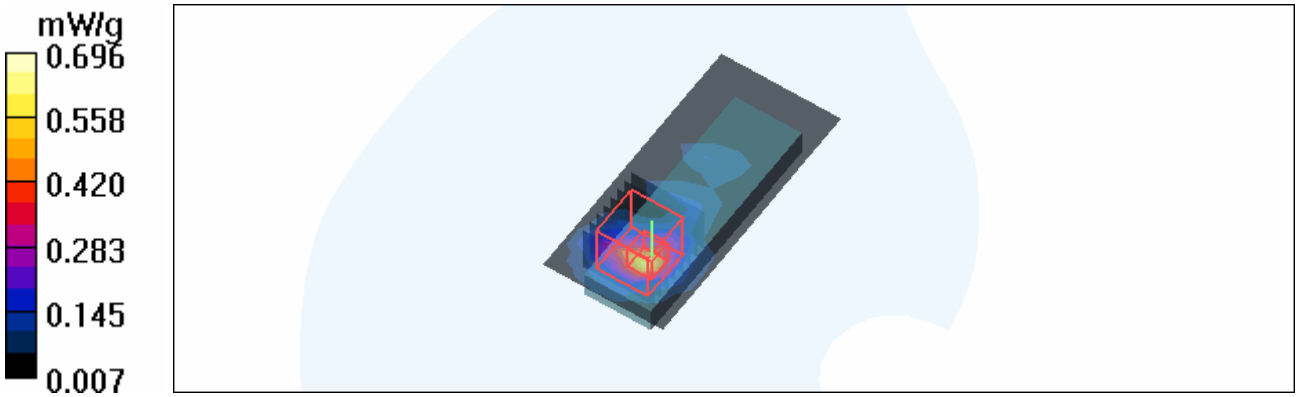
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5785 MHz

Communication System: 802.11a ; Frequency: 5785 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5785 MHz; σ = 6.08 mho/m; ε_r = 48.9; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 157/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.618 mW/g

Mid Channel 157/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.62 V/m
Peak SAR (extrapolated) = 1.47 W/kg
SAR(1 g) = 0.337 mW/g; SAR(10 g) = 0.114 mW/g
Maximum value of SAR (measured) = 0.696 mW/g



Date/Time: 2007/12/5 14:12:08

Test Laboratory: Advance Data Technology

NX6125-11a-Ch165-M17

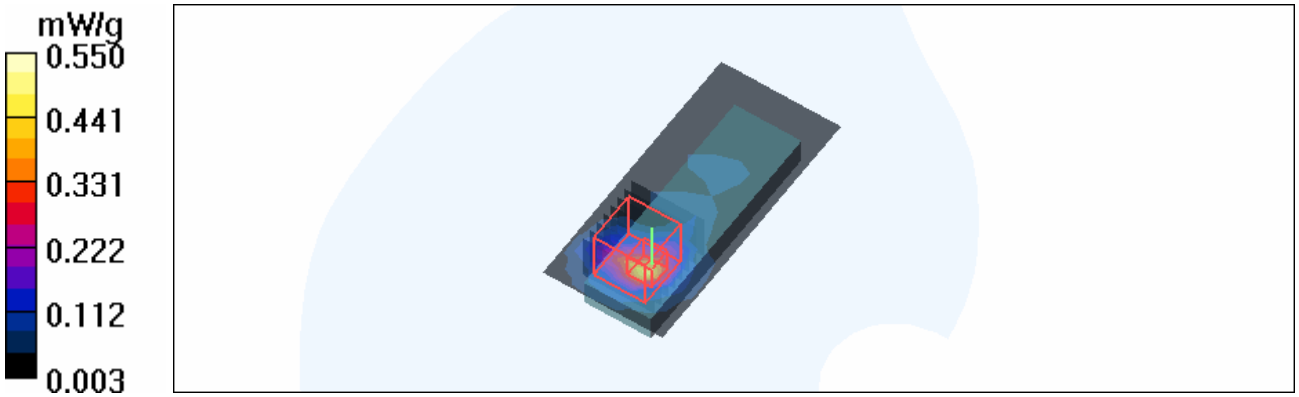
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5825 MHz

Communication System: 802.11a ; Frequency: 5825 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5825 MHz; σ = 6.15 mho/m; ε_r = 48.8; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 165/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.475 mW/g

High Channel 165/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.67 V/m
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.268 mW/g; SAR(10 g) = 0.091 mW/g
Maximum value of SAR (measured) = 0.550 mW/g



Date/Time: 2007/12/5 14:36:38

Test Laboratory: Advance Data Technology

NX6125-11n 5G 20M-Ch-36-M18

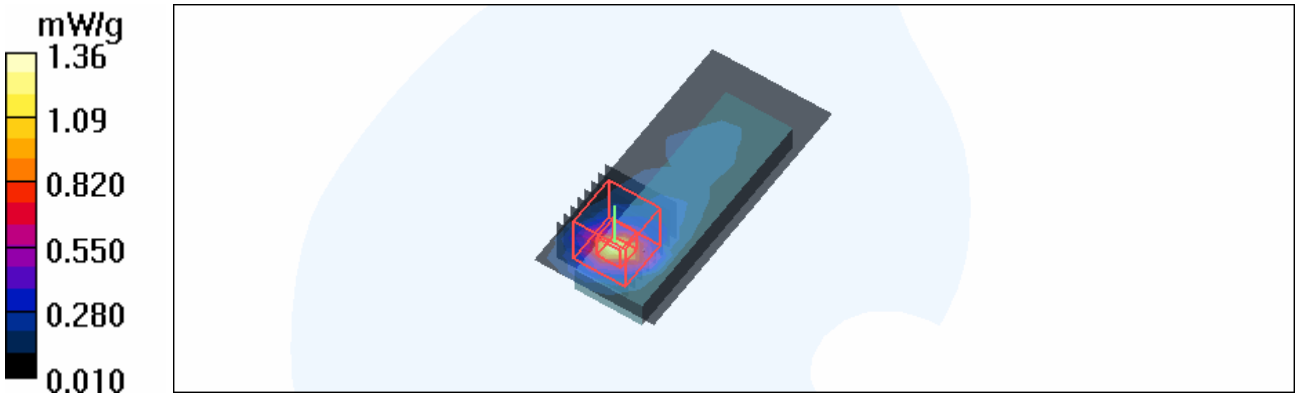
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5180 MHz

Communication System: 11n 5G span20 ; Frequency: 5180 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5180 MHz; σ = 5.19 mho/m; ε_r = 50.1; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.48, 4.48, 4.48) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 36/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.36 mW/g

Low Channel 36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 9.69 V/m
Peak SAR (extrapolated) = 2.33 W/kg
SAR(1 g) = 0.726 mW/g; SAR(10 g) = 0.245 mW/g
Maximum value of SAR (measured) = 1.30 mW/g



Date/Time: 2007/12/5 14:59:30

Test Laboratory: Advance Data Technology

NX6125-11n 5G 20M-Ch48-M18

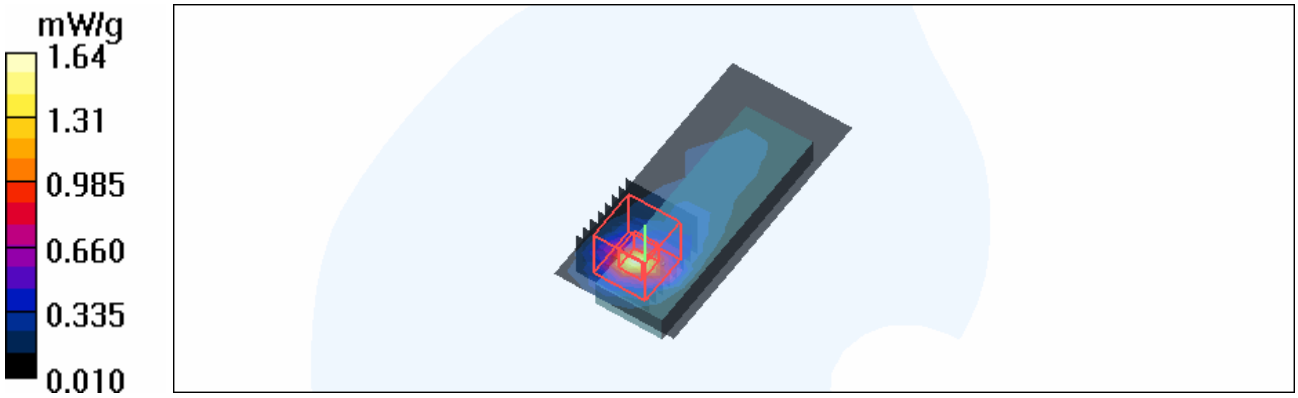
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5240 MHz

Communication System: 11n 5G span20 ; Frequency: 5240 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5240 MHz; σ = 5.27 mho/m; ε_r = 50; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.48, 4.48, 4.48) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 48/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.64 mW/g

Mid Channel 48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 10.6 V/m
Peak SAR (extrapolated) = 2.77 W/kg
SAR(1 g) = 0.834 mW/g; SAR(10 g) = 0.286 mW/g
Maximum value of SAR (measured) = 1.53 mW/g



Date/Time: 2007/12/5 15:22:41

Test Laboratory: Advance Data Technology

NX6125-11n 5G 20M-Ch52-M18

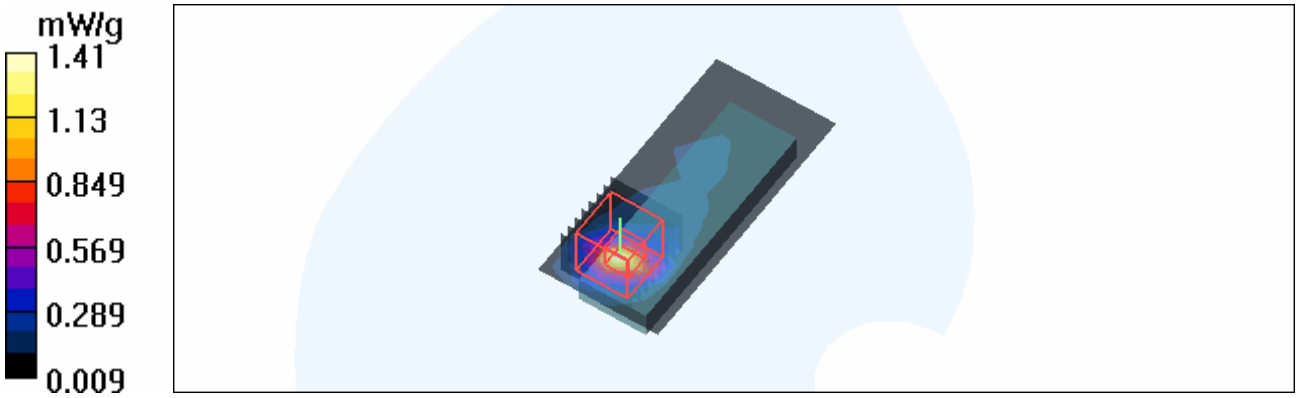
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5260 MHz

Communication System: 11n 5G span20 ; Frequency: 5260 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5260 MHz; σ = 5.31 mho/m; ε_r = 50; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.14, 4.14, 4.14) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 52/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.41 mW/g

Mid Channel 52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 9.16 V/m
Peak SAR (extrapolated) = 2.32 W/kg
SAR(1 g) = 0.744 mW/g; SAR(10 g) = 0.247 mW/g
Maximum value of SAR (measured) = 1.24 mW/g



Date/Time: 2007/12/5 15:45:34

Test Laboratory: Advance Data Technology

NX6125-11n 5G 20M-Ch64-M18

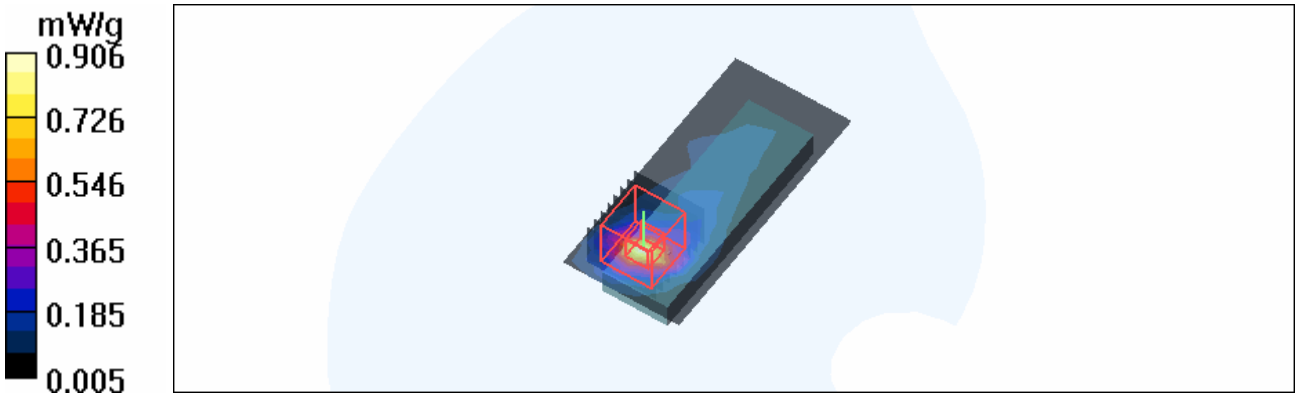
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5320 MHz

Communication System: 11n 5G span20 ; Frequency: 5320 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5320 MHz; σ = 5.39 mho/m; ε_r = 49.8; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.14, 4.14, 4.14) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 64/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.900 mW/g

Mid Channel 64/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.84 V/m
Peak SAR (extrapolated) = 1.67 W/kg
SAR(1 g) = 0.485 mW/g; SAR(10 g) = 0.169 mW/g
Maximum value of SAR (measured) = 0.906 mW/g



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Test Laboratory: Advance Data Technology

NX6125-11n 5G 20M-Ch100-M18

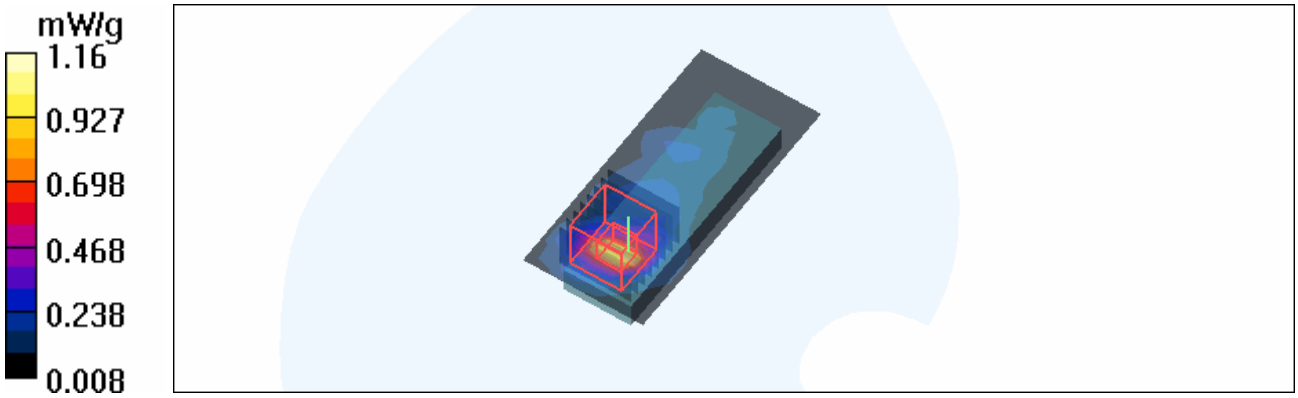
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5500 MHz

Communication System: 11n 5G span20 ; Frequency: 5500 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5500 MHz; σ = 5.66 mho/m; ε_r = 49.5; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 100/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.980 mW/g

Mid Channel 100/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 8.74 V/m
Peak SAR (extrapolated) = 2.22 W/kg
SAR(1 g) = 0.615 mW/g; SAR(10 g) = 0.206 mW/g
Maximum value of SAR (measured) = 1.16 mW/g



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Test Laboratory: Advance Data Technology

NX6125-11n 5G 20M-Ch104-M18

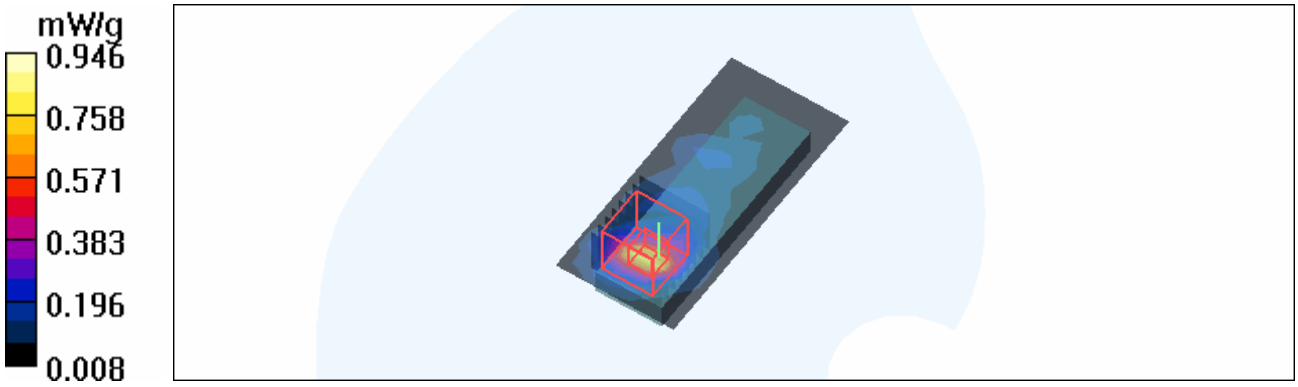
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5520 MHz

Communication System: 11n 5G span20 ; Frequency: 5520 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5520 MHz; σ = 5.68 mho/m; ε_r = 49.5; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 104/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.799 mW/g

Mid Channel 104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.60 V/m
Peak SAR (extrapolated) = 1.83 W/kg
SAR(1 g) = 0.493 mW/g; SAR(10 g) = 0.166 mW/g
Maximum value of SAR (measured) = 0.946 mW/g



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Test Laboratory: Advance Data Technology

NX6125-11n 5G 20M-Ch116-M18

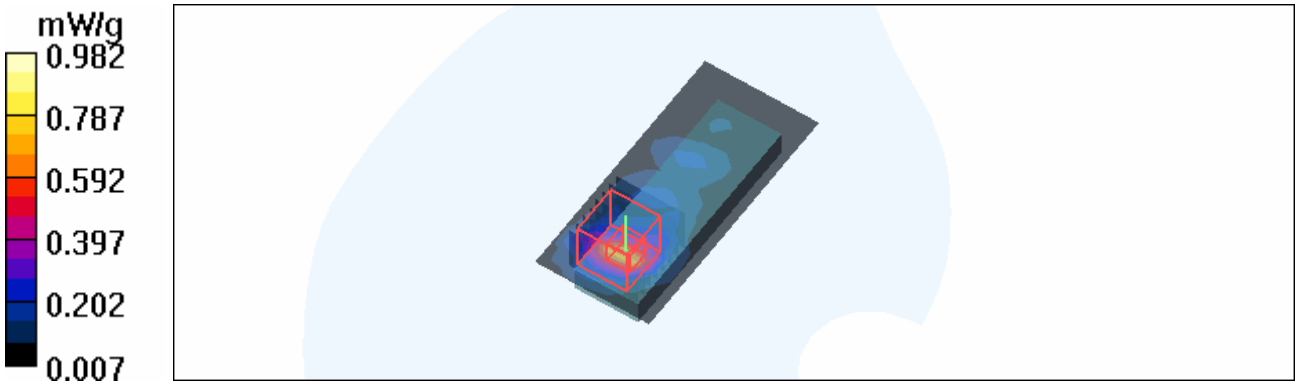
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5580 MHz

Communication System: 11n 5G span20 ; Frequency: 5580 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5580 MHz; σ = 5.77 mho/m; ε_r = 49.3; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 116/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.726 mW/g

Mid Channel 116/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.85 V/m
Peak SAR (extrapolated) = 2.04 W/kg
SAR(1 g) = 0.522 mW/g; SAR(10 g) = 0.179 mW/g
Maximum value of SAR (measured) = 0.982 mW/g



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Test Laboratory: Advance Data Technology

NX6125-11n 5G 20M-Ch120-M18

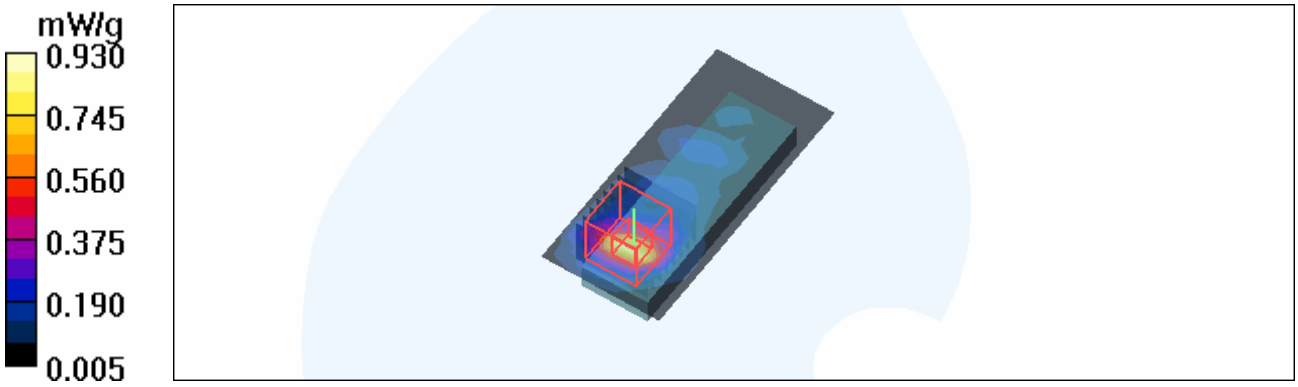
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5600 MHz

Communication System: 11n 5G span20 ; Frequency: 5600 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5600 MHz; σ = 5.8 mho/m; ε_r = 49.3; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 120/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.865 mW/g

Mid Channel 120/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.72 V/m
Peak SAR (extrapolated) = 1.82 W/kg
SAR(1 g) = 0.497 mW/g; SAR(10 g) = 0.174 mW/g
Maximum value of SAR (measured) = 0.930 mW/g



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Test Laboratory: Advance Data Technology

NX6125-11n 5G 20M-Ch124-M18

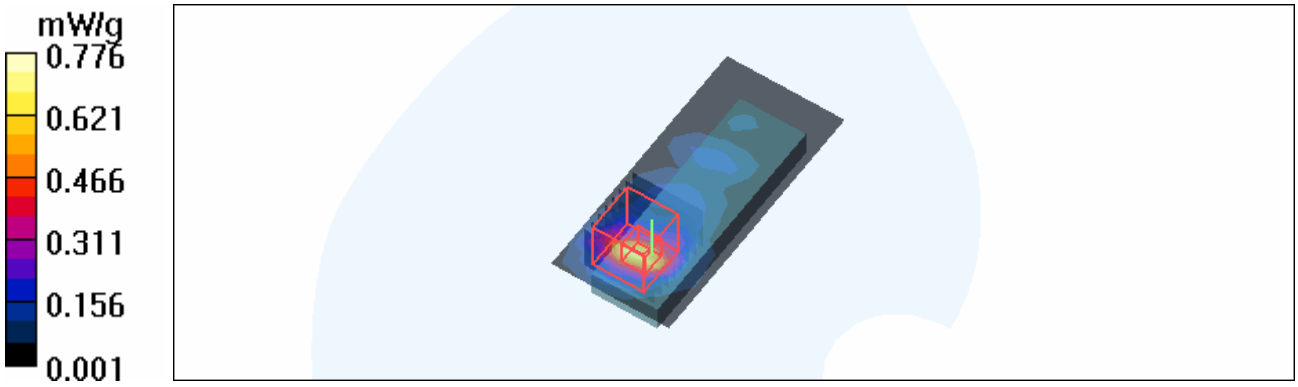
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5620 MHz

Communication System: 11n 5G span20 ; Frequency: 5620 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5620 MHz; σ = 5.83 mho/m; ε_r = 49.2; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 124/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.732 mW/g

Mid Channel 124/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.86 V/m
Peak SAR (extrapolated) = 1.54 W/kg
SAR(1 g) = 0.415 mW/g; SAR(10 g) = 0.146 mW/g
Maximum value of SAR (measured) = 0.776 mW/g



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Test Laboratory: Advance Data Technology

NX6125-11n 5G 20M-Ch136-M18

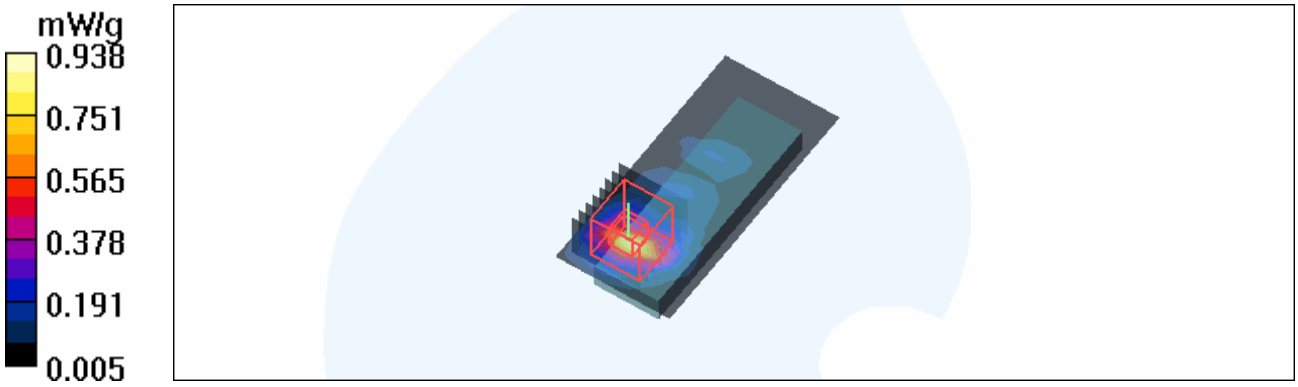
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5680 MHz

Communication System: 11n 5G span20 ; Frequency: 5680 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5680 MHz; σ = 5.92 mho/m; ε_r = 49.1; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 136/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.890 mW/g

Mid Channel 136/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.88 V/m
Peak SAR (extrapolated) = 1.86 W/kg
SAR(1 g) = 0.483 mW/g; SAR(10 g) = 0.171 mW/g
Maximum value of SAR (measured) = 0.938 mW/g



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Test Laboratory: Advance Data Technology

NX6125-11n 5G 20M-Ch140-M18

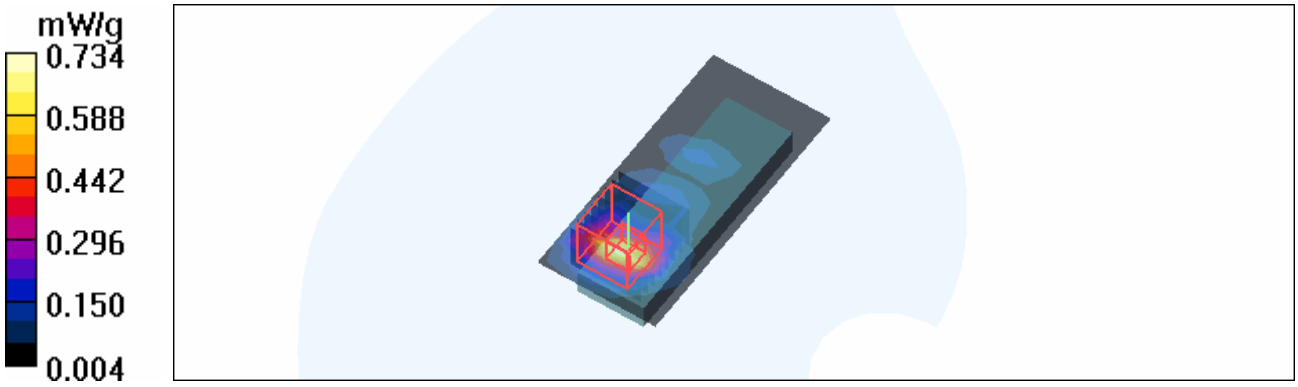
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5700 MHz

Communication System: 11n 5G span20 ; Frequency: 5700 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5700 MHz; σ = 5.96 mho/m; ε_r = 49.1; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 140/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.730 mW/g

Mid Channel 140/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.74 V/m
Peak SAR (extrapolated) = 1.50 W/kg
SAR(1 g) = 0.404 mW/g; SAR(10 g) = 0.146 mW/g
Maximum value of SAR (measured) = 0.734 mW/g



Date/Time: 2007/12/5 18:52:43

Test Laboratory: Advance Data Technology

NX6125-11n 5G 20M-Ch149-M18

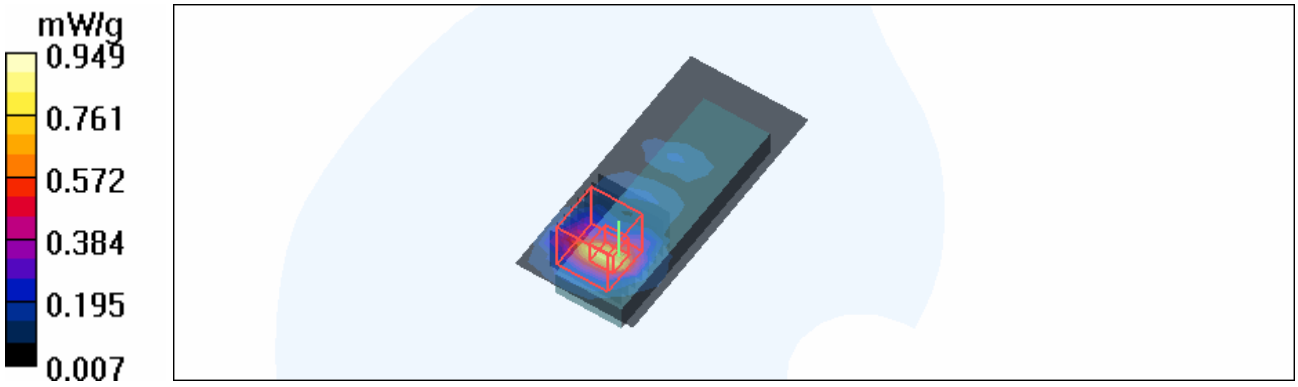
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5745 MHz

Communication System: 11n 5G span20 ; Frequency: 5745 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5745 MHz; σ = 6.02 mho/m; ε_r = 49; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 149/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.833 mW/g

Mid Channel 149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.78 V/m
Peak SAR (extrapolated) = 1.86 W/kg
SAR(1 g) = 0.497 mW/g; SAR(10 g) = 0.173 mW/g
Maximum value of SAR (measured) = 0.949 mW/g



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Test Laboratory: Advance Data Technology

NX6125-11n 5G 20M-Ch157-M18

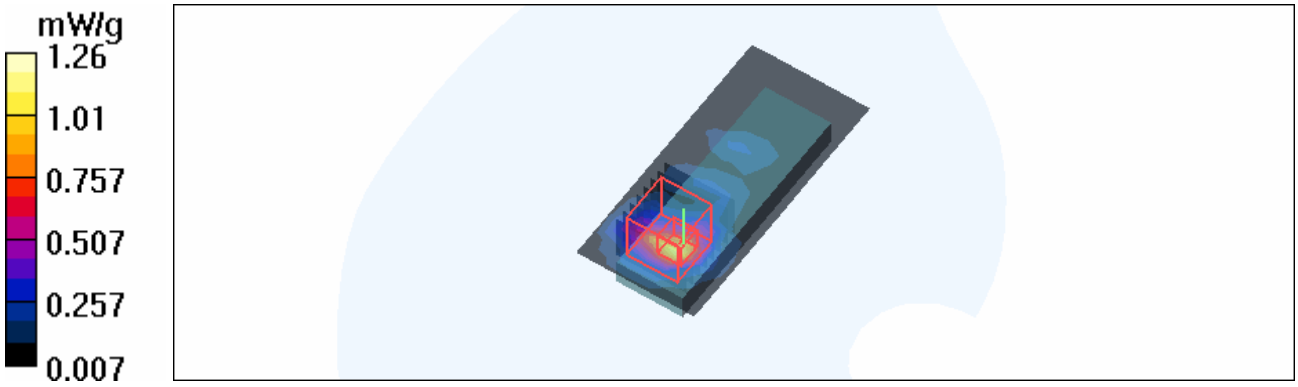
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5785 MHz

Communication System: 11n 5G span20 ; Frequency: 5785 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5785 MHz; σ = 6.08 mho/m; ε_r = 48.9; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 157/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.13 mW/g

Mid Channel 157/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 8.42 V/m
Peak SAR (extrapolated) = 2.36 W/kg
SAR(1 g) = 0.633 mW/g; SAR(10 g) = 0.211 mW/g
Maximum value of SAR (measured) = 1.26 mW/g



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Test Laboratory: Advance Data Technology

NX6125-11n 5G 20M-Ch165-M18

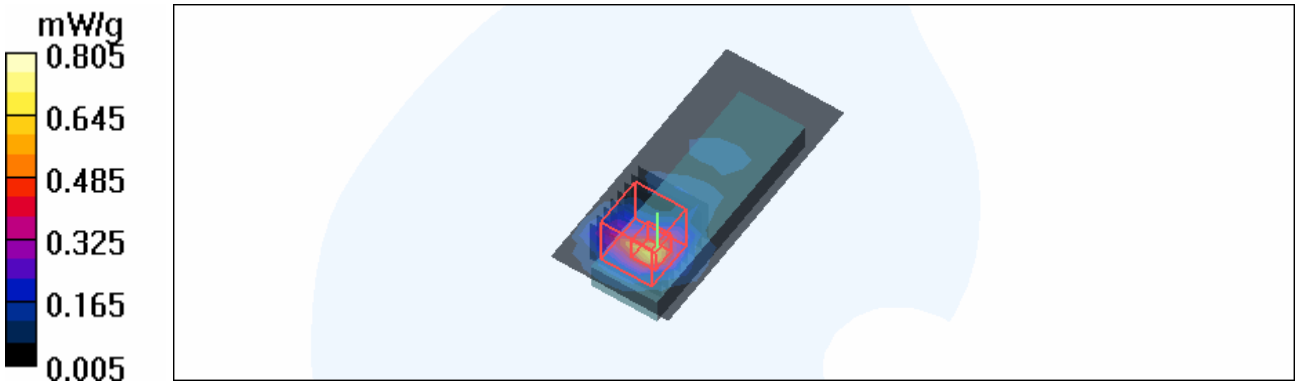
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5825 MHz

Communication System: 11n 5G span20 ; Frequency: 5825 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5825 MHz; σ = 6.15 mho/m; ε_r = 48.8; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 165/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.656 mW/g

High Channel 165/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.36 V/m
Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 0.385 mW/g; SAR(10 g) = 0.129 mW/g
Maximum value of SAR (measured) = 0.805 mW/g



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Test Laboratory: Advance Data Technology

NX6125-11n 5G 40M-Ch38-M19

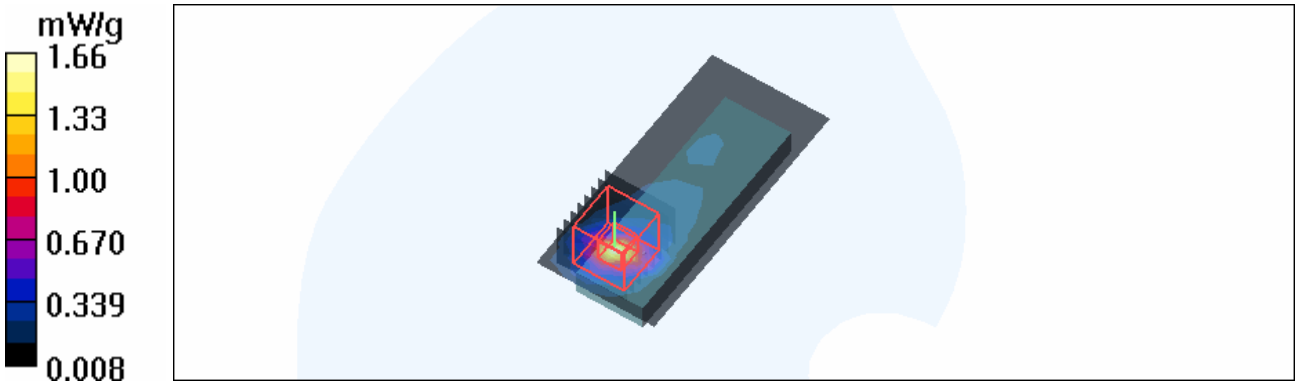
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5190 MHz

Communication System: 11n 5G span40 ; Frequency: 5190 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5190 MHz; σ = 5.2 mho/m; ε_r = 50.1; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.48, 4.48, 4.48) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 38/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.66 mW/g

Low Channel 38/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 9.70 V/m
Peak SAR (extrapolated) = 2.81 W/kg
SAR(1 g) = 0.853 mW/g; SAR(10 g) = 0.278 mW/g
Maximum value of SAR (measured) = 1.58 mW/g



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Test Laboratory: Advance Data Technology

NX6125-11n 5G 40M-Ch46-M19

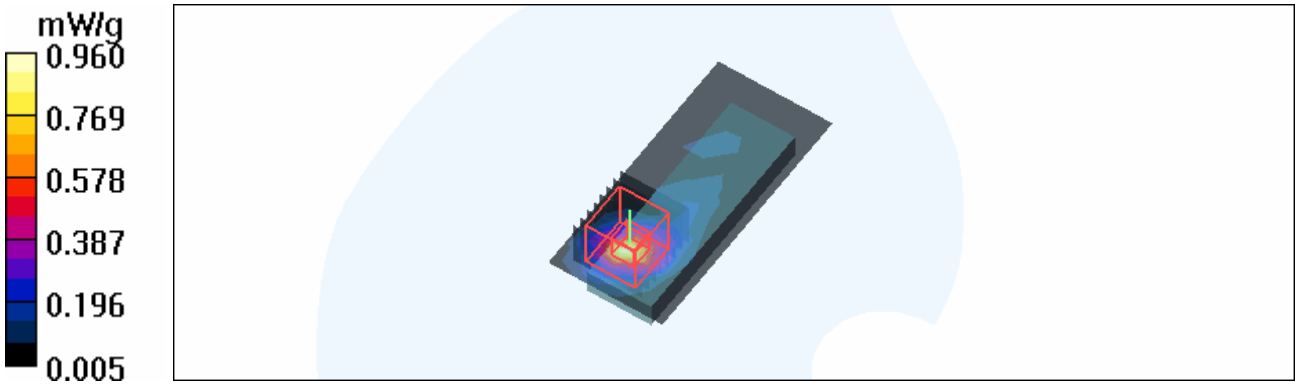
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5230 MHz

Communication System: 11n 5G span40 ; Frequency: 5230 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5230 MHz; σ = 5.26 mho/m; ε_r = 50; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.48, 4.48, 4.48) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 46/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.960 mW/g

Mid Channel 46/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 11.1 V/m; Power Drift = -2.98 dB
Peak SAR (extrapolated) = 1.50 W/kg
SAR(1 g) = 0.443 mW/g; SAR(10 g) = 0.148 mW/g
Maximum value of SAR (measured) = 0.809 mW/g



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Test Laboratory: Advance Data Technology

NX6125-11n 5G 40M-Ch54-M19

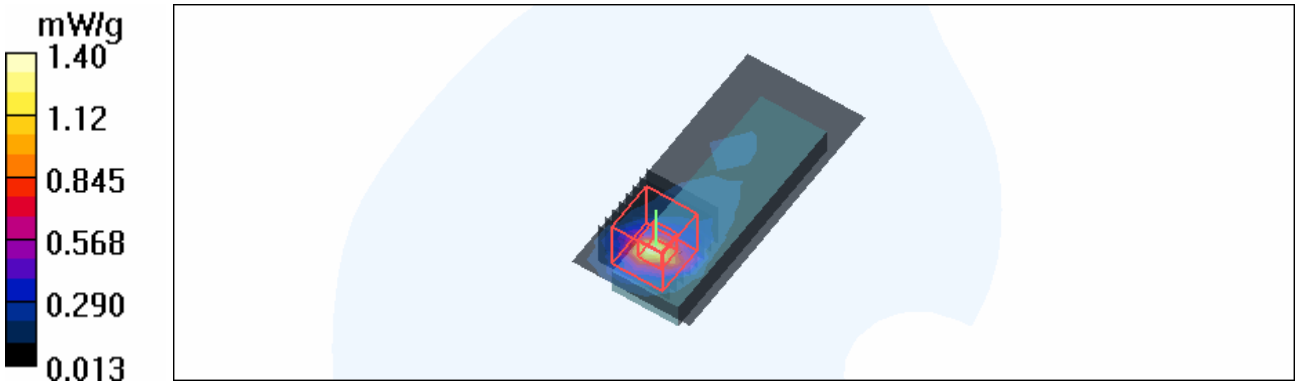
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5270 MHz

Communication System: 11n 5G span40 ; Frequency: 5270 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5270 MHz; σ = 5.32 mho/m; ε_r = 49.9; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.14, 4.14, 4.14) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 54/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.40 mW/g

Mid Channel 54/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 9.29 V/m
Peak SAR (extrapolated) = 2.36 W/kg
SAR(1 g) = 0.742 mW/g; SAR(10 g) = 0.246 mW/g
Maximum value of SAR (measured) = 1.21 mW/g



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Test Laboratory: Advance Data Technology

NX6125-11n 5G 40M-Ch62-M19

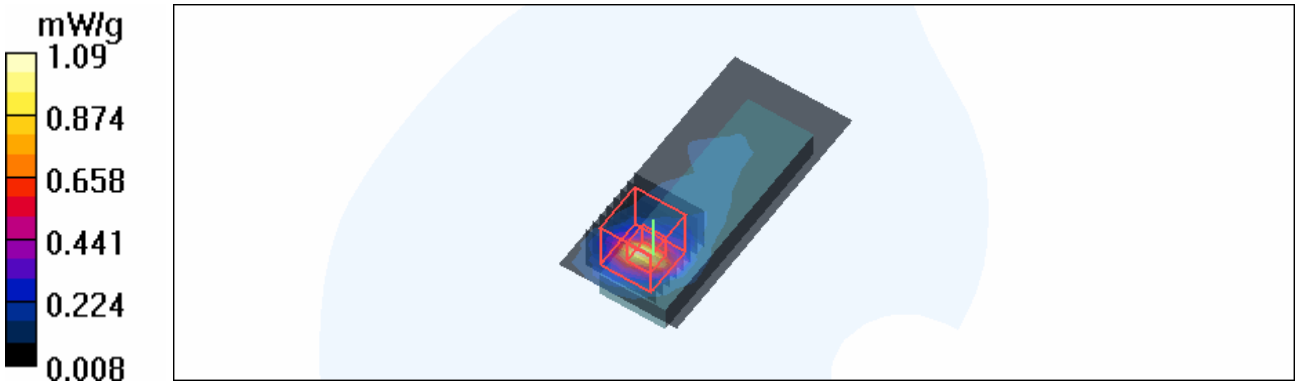
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5310 MHz

Communication System: 11n 5G span40 ; Frequency: 5310 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5310 MHz; σ = 5.38 mho/m; ε_r = 49.8; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.14, 4.14, 4.14) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 62/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.08 mW/g

Mid Channel 62/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 8.49 V/m
Peak SAR (extrapolated) = 2.02 W/kg
SAR(1 g) = 0.593 mW/g; SAR(10 g) = 0.198 mW/g
Maximum value of SAR (measured) = 1.09 mW/g



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Test Laboratory: Advance Data Technology

NX6125-11n 5G 40M-Ch102-M19

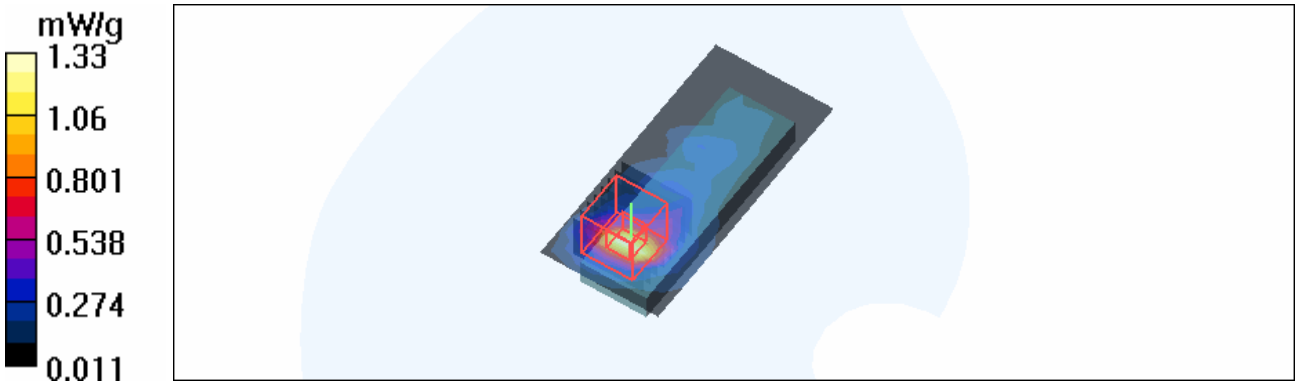
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5510 MHz

Communication System: 11n 5G span40 ; Frequency: 5510 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used : f = 5510 MHz; σ = 5.67 mho/m; ε_r = 49.5; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 102/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.33 mW/g

Mid Channel 102/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 11.9 V/m
Peak SAR (extrapolated) = 2.11 W/kg
SAR(1 g) = 0.571 mW/g; SAR(10 g) = 0.200 mW/g
Maximum value of SAR (measured) = 1.03 mW/g



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Test Laboratory: Advance Data Technology

NX6125-11n 5G 40M-Ch118-M19

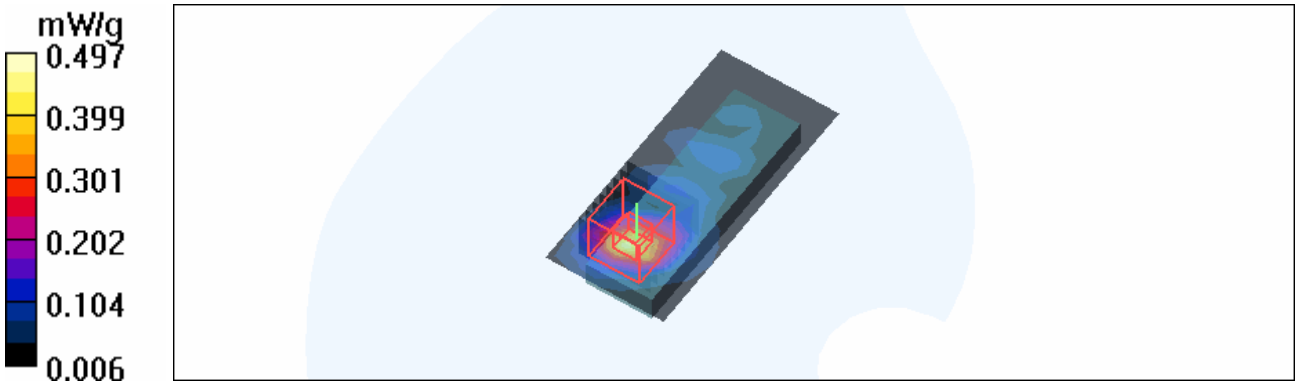
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5590 MHz

Communication System: 11n 5G span40 ; Frequency: 5590 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5590 MHz; σ = 5.78 mho/m; ε_r = 49.3; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 118/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.466 mW/g

Mid Channel 118/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.03 V/m
Peak SAR (extrapolated) = 1.06 W/kg
SAR(1 g) = 0.279 mW/g; SAR(10 g) = 0.100 mW/g
Maximum value of SAR (measured) = 0.497 mW/g



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Test Laboratory: Advance Data Technology

NX6125-11n 5G 40M-Ch134-M19

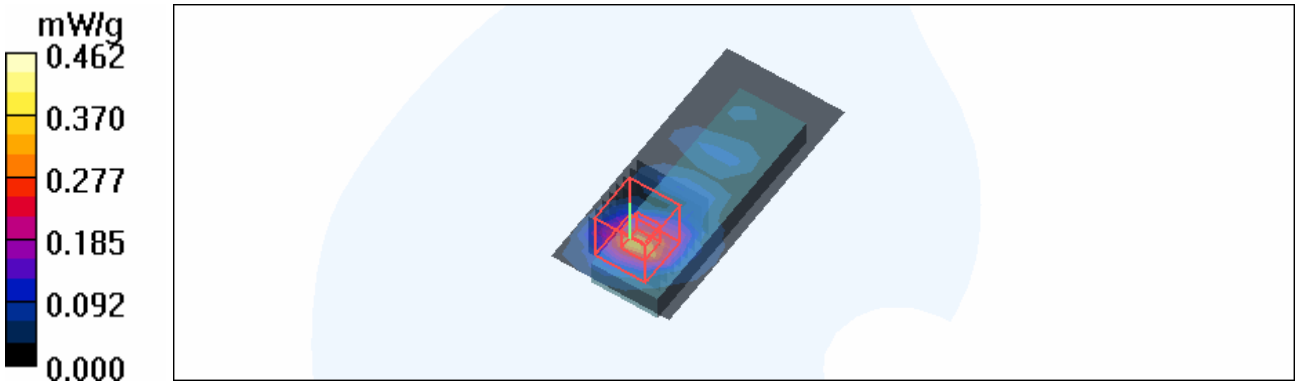
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5670 MHz

Communication System: 11n 5G span40 ; Frequency: 5670 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5670 MHz; σ = 5.9 mho/m; ε_r = 49.1; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 134/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.331 mW/g

Mid Channel 134/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.70 V/m
Peak SAR (extrapolated) = 1.00 W/kg
SAR(1 g) = 0.251 mW/g; SAR(10 g) = 0.093 mW/g
Maximum value of SAR (measured) = 0.462 mW/g



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Test Laboratory: Advance Data Technology

NX6125-11n 5G 40M-Ch151-M19

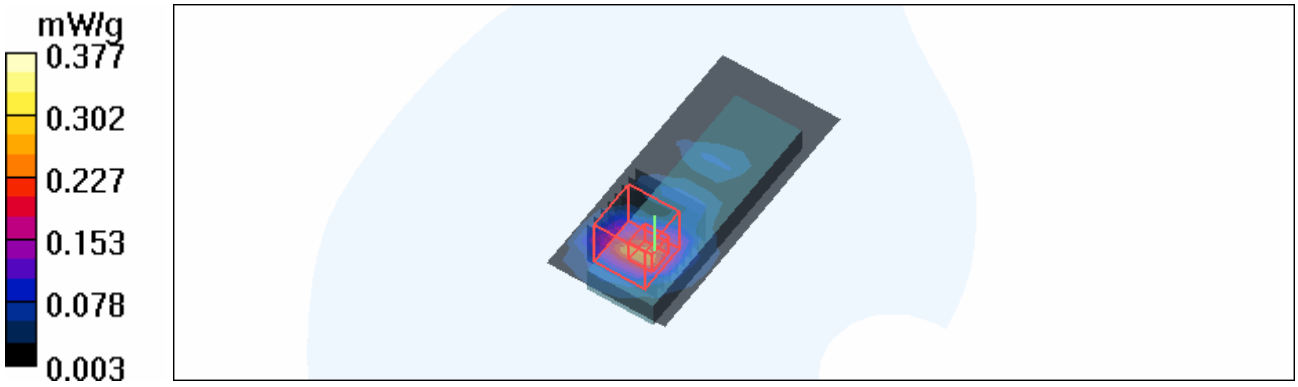
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5755 MHz

Communication System: 11n 5G span40 ; Frequency: 5755 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used : f = 5755 MHz; σ = 6.04 mho/m; ε_r = 49; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 151/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.255 mW/g

Mid Channel 151/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.83 V/m
Peak SAR (extrapolated) = 0.764 W/kg
SAR(1 g) = 0.196 mW/g; SAR(10 g) = 0.076 mW/g
Maximum value of SAR (measured) = 0.377 mW/g



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Test Laboratory: Advance Data Technology

NX6125-11n 5G 40M-Ch159-M19

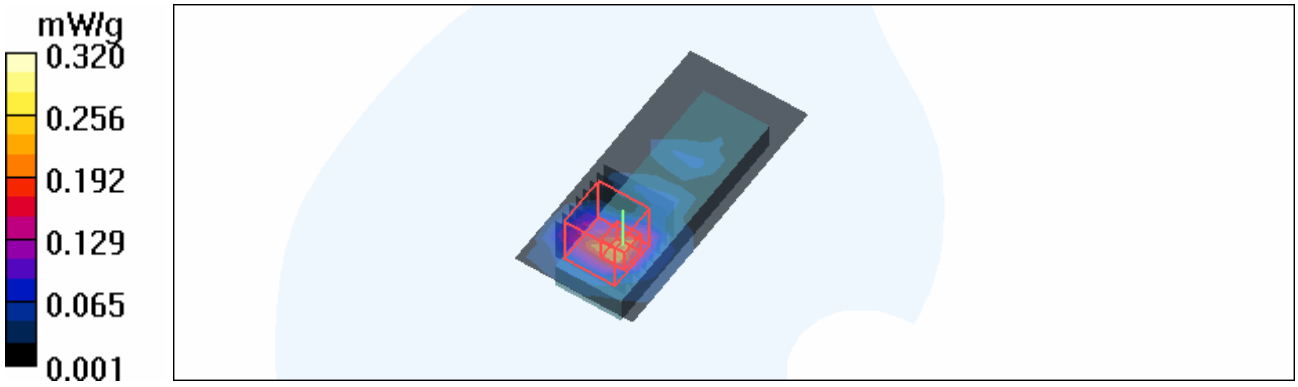
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5795 MHz

Communication System: 11n 5G span40 ; Frequency: 5795 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5795 MHz; σ = 6.1 mho/m; ε_r = 48.9; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 4 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 159/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.216 mW/g

High Channel 159/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.20 V/m
Peak SAR (extrapolated) = 0.765 W/kg
SAR(1 g) = 0.171 mW/g; SAR(10 g) = 0.063 mW/g
Maximum value of SAR (measured) = 0.320 mW/g



Date/Time: 2007/12/6 13:19:29

Test Laboratory: Advance Data Technology

D820-11a-Ch36-M20

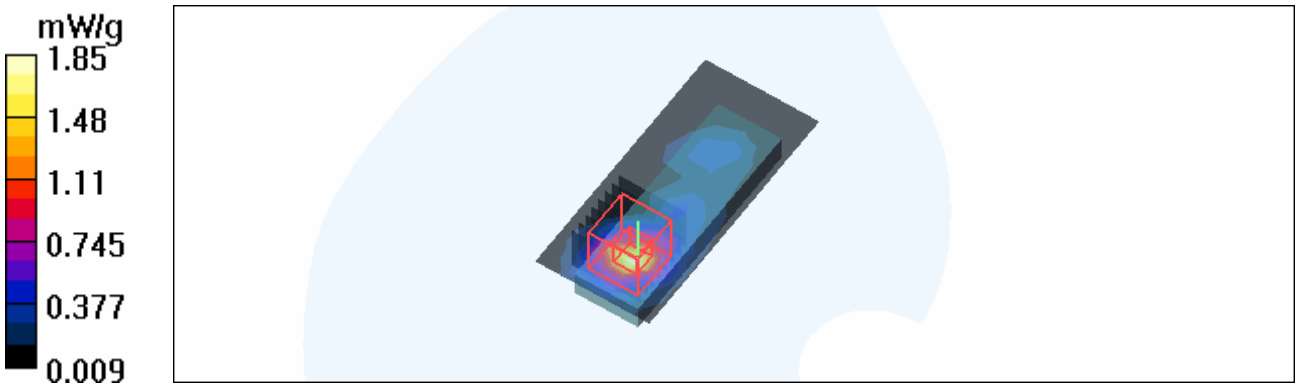
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5180 MHz

Communication System: 802.11a ; Frequency: 5180 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5180 MHz; σ = 5.17 mho/m; ε_r = 50.5; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 6 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 22.9 degrees ; Liquid temp. : 21.9 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.48, 4.48, 4.48) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 36/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.85 mW/g

Low Channel 36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 15.4 V/m
Peak SAR (extrapolated) = 2.92 W/kg
SAR(1 g) = 0.913 mW/g; SAR(10 g) = 0.326 mW/g
Maximum value of SAR (measured) = 1.63 mW/g



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Test Laboratory: Advance Data Technology

D820-11a-Ch100-M20

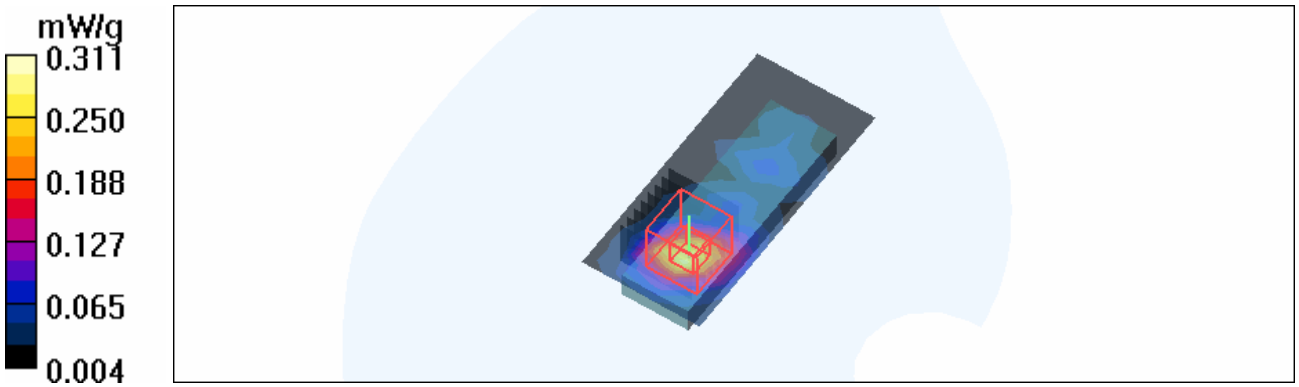
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5500 MHz

Communication System: 802.11a ; Frequency: 5500 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5500 MHz; σ = 5.64 mho/m; ε_r = 49.8; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 6 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 22.9 degrees ; Liquid temp. : 21.9 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 100/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.281 mW/g

Mid Channel 100/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.66 V/m
Peak SAR (extrapolated) = 0.611 W/kg
SAR(1 g) = 0.173 mW/g; SAR(10 g) = 0.069 mW/g
Maximum value of SAR (measured) = 0.311 mW/g



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Test Laboratory: Advance Data Technology

D820-11a-Ch157-M20

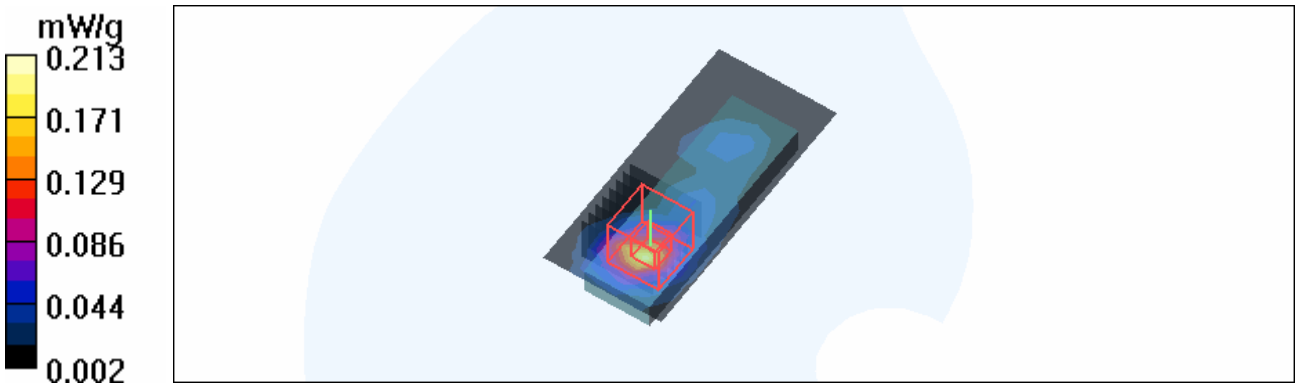
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5785 MHz

Communication System: 802.11a ; Frequency: 5785 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5785 MHz; σ = 6.06 mho/m; ε_r = 49.3; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 6 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 22.9 degrees ; Liquid temp. : 21.9 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 157/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.141 mW/g

Mid Channel 157/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.65 V/m
Peak SAR (extrapolated) = 0.456 W/kg
SAR(1 g) = 0.111 mW/g; SAR(10 g) = 0.045 mW/g
Maximum value of SAR (measured) = 0.213 mW/g



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Test Laboratory: Advance Data Technology

D820-11n 5G 20M-Ch48-M21

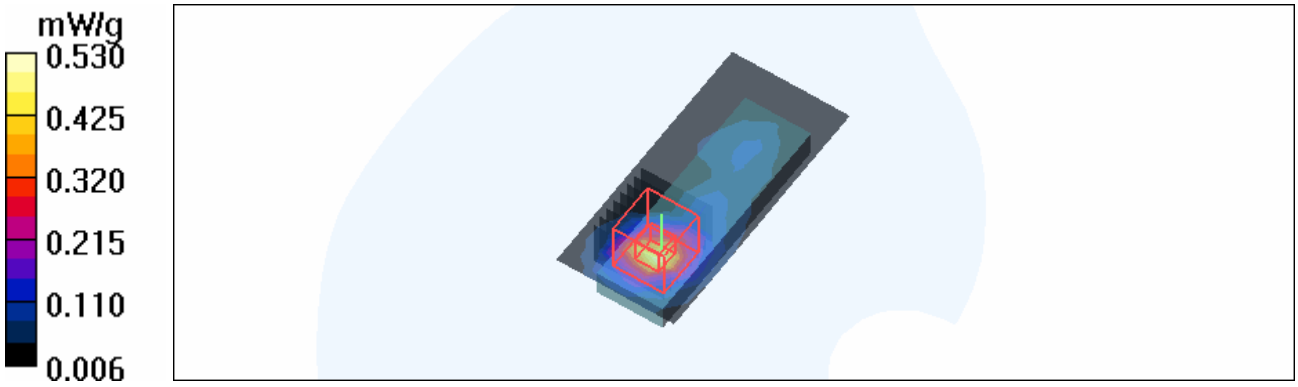
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5240 MHz

Communication System: 11n 5G span20 ; Frequency: 5240 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5240 MHz; σ = 5.26 mho/m; ε_r = 50.3; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 6 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 22.9 degrees ; Liquid temp. : 21.9 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.48, 4.48, 4.48) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 48/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.499 mW/g

Low Channel 48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 8.29 V/m
Peak SAR (extrapolated) = 0.994 W/kg
SAR(1 g) = 0.300 mW/g; SAR(10 g) = 0.109 mW/g
Maximum value of SAR (measured) = 0.530 mW/g



Date/Time: 2007/12/6 14:58:04

Test Laboratory: Advance Data Technology

D820-11n 5G 20M-Ch100-M21

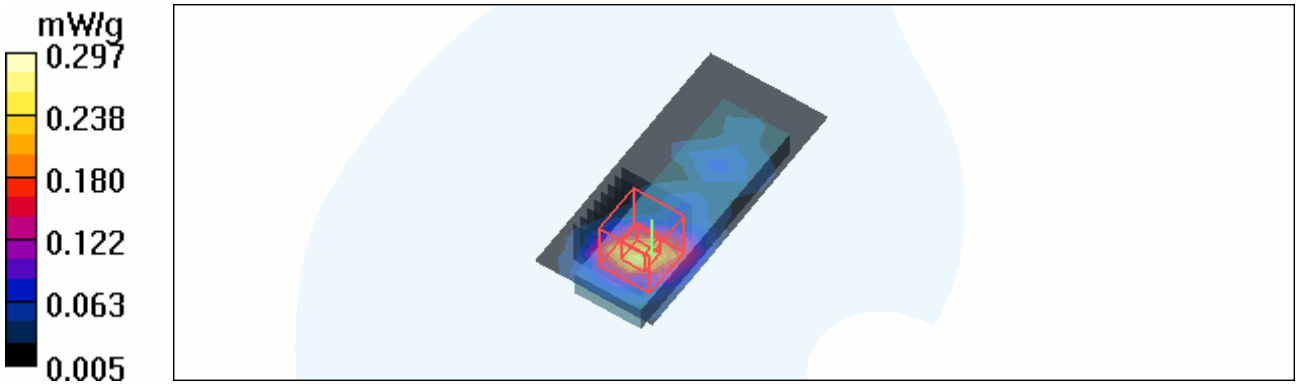
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5500 MHz

Communication System: 11n 5G span20 ; Frequency: 5500 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5500 MHz; σ = 5.64 mho/m; ε_r = 49.8; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 6 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 22.9 degrees ; Liquid temp. : 21.9 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 100/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.258 mW/g

Mid Channel 100/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.15 V/m
Peak SAR (extrapolated) = 0.575 W/kg
SAR(1 g) = 0.163 mW/g; SAR(10 g) = 0.065 mW/g
Maximum value of SAR (measured) = 0.297 mW/g



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Test Laboratory: Advance Data Technology

D820-11n 5G 20M-Ch157-M21

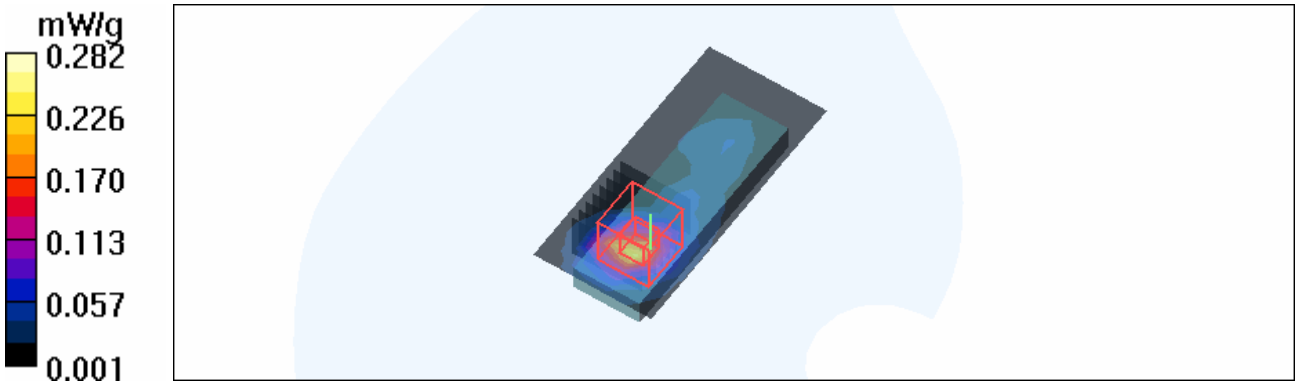
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5785 MHz

Communication System: 11n 5G span20 ; Frequency: 5785 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5785 MHz; σ = 6.06 mho/m; ε_r = 49.3; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 6 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 22.9 degrees ; Liquid temp. : 21.9 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 157/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.195 mW/g

Mid Channel 157/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.74 V/m
Peak SAR (extrapolated) = 0.615 W/kg
SAR(1 g) = 0.157 mW/g; SAR(10 g) = 0.063 mW/g
Maximum value of SAR (measured) = 0.282 mW/g



Date/Time: 2007/12/6 15:45:24

Test Laboratory: Advance Data Technology

D820-11n 5G 40M-Ch38-M22

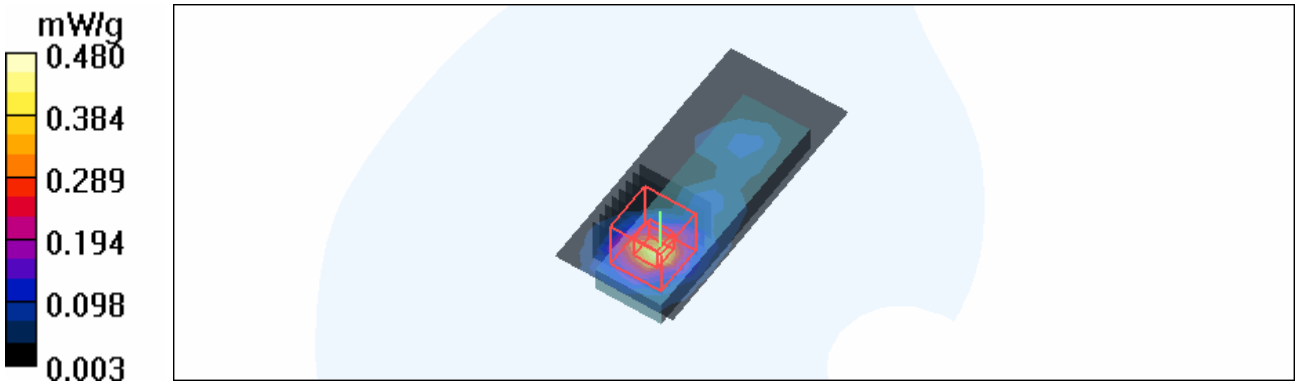
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5190 MHz

Communication System: 11n 5G span40 ; Frequency: 5190 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5190 MHz; σ = 5.18 mho/m; ε_r = 50.4; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 6 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 22.9 degrees ; Liquid temp. : 21.9 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.48, 4.48, 4.48) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 38/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.440 mW/g

Low Channel 38/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.30 V/m
Peak SAR (extrapolated) = 0.901 W/kg
SAR(1 g) = 0.273 mW/g; SAR(10 g) = 0.099 mW/g
Maximum value of SAR (measured) = 0.480 mW/g



Date/Time: 2007/12/6 16:08:53

Test Laboratory: Advance Data Technology

D820-11n 5G 40M-Ch102-M22

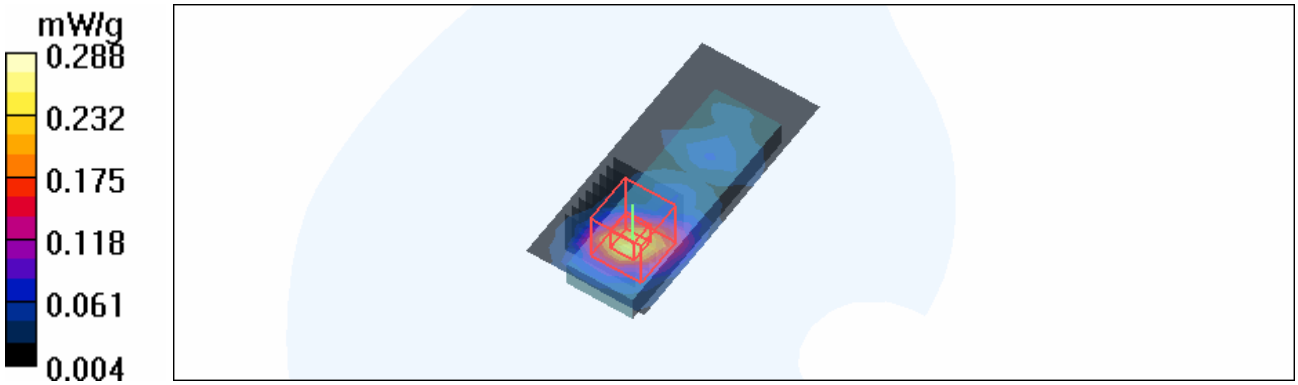
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5510 MHz

Communication System: 11n 5G span40 ; Frequency: 5510 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used : f = 5510 MHz; σ = 5.65 mho/m; ε_r = 49.8; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 6 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 22.9 degrees ; Liquid temp. : 21.9 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 102/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.254 mW/g

Mid Channel 102/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.26 V/m
Peak SAR (extrapolated) = 0.581 W/kg
SAR(1 g) = 0.158 mW/g; SAR(10 g) = 0.063 mW/g
Maximum value of SAR (measured) = 0.288 mW/g



Date/Time: 2007/12/6 16:32:17

Test Laboratory: Advance Data Technology

D820-11n 5G 40M-Ch151-M22

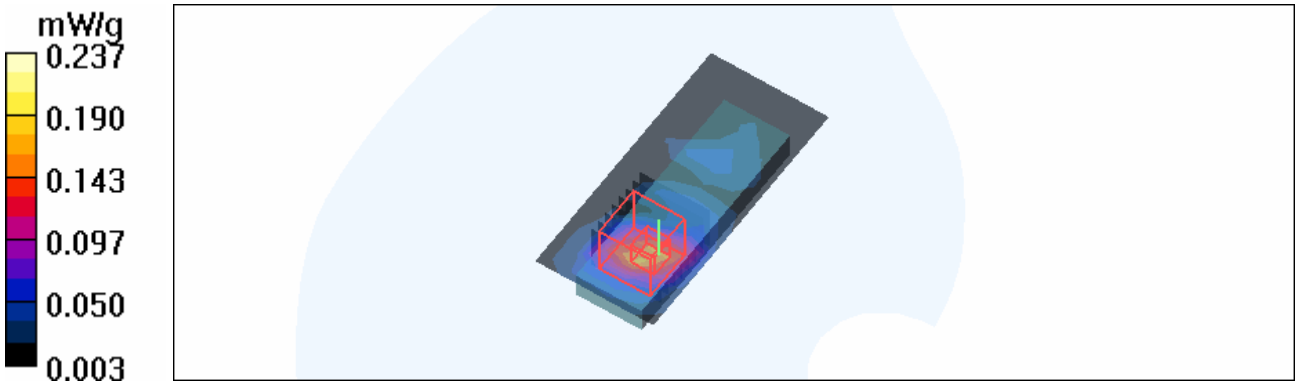
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5755 MHz

Communication System: 11n 5G span40 ; Frequency: 5755 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5755 MHz; σ = 6.02 mho/m; ε_r = 49.6; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 6 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 22.9 degrees ; Liquid temp. : 21.9 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 151/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.165 mW/g

Mid Channel 151/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.44 V/m
Peak SAR (extrapolated) = 0.505 W/kg
SAR(1 g) = 0.130 mW/g; SAR(10 g) = 0.052 mW/g
Maximum value of SAR (measured) = 0.237 mW/g



Date/Time: 2007/12/6 17:06:06

Test Laboratory: Advance Data Technology

N800C-11a-Ch36-M23

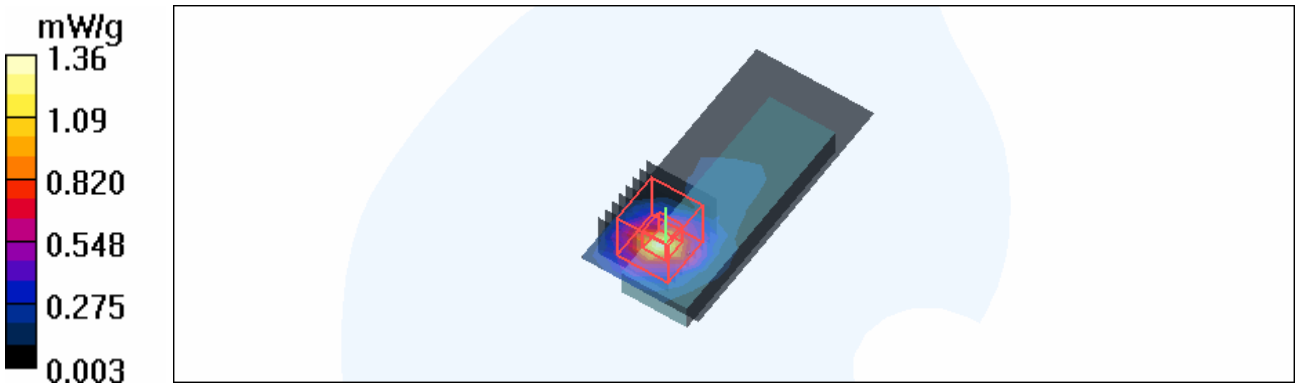
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5180 MHz

Communica
tion System: 802.11a ; Frequency: 5180 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5180 MHz; σ = 5.17 mho/m; ε_r = 50.5; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 7 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 22.9 degrees ; Liquid temp. : 21.9 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.48, 4.48, 4.48) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 36/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.36 mW/g

Low Channel 36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 13.0 V/m
Peak SAR (extrapolated) = 2.13 W/kg
SAR(1 g) = 0.682 mW/g; SAR(10 g) = 0.254 mW/g
Maximum value of SAR (measured) = 1.22 mW/g



Date/Time: 2007/12/6 17:29:26

Test Laboratory: Advance Data Technology

N800C-11a-Ch100-M23

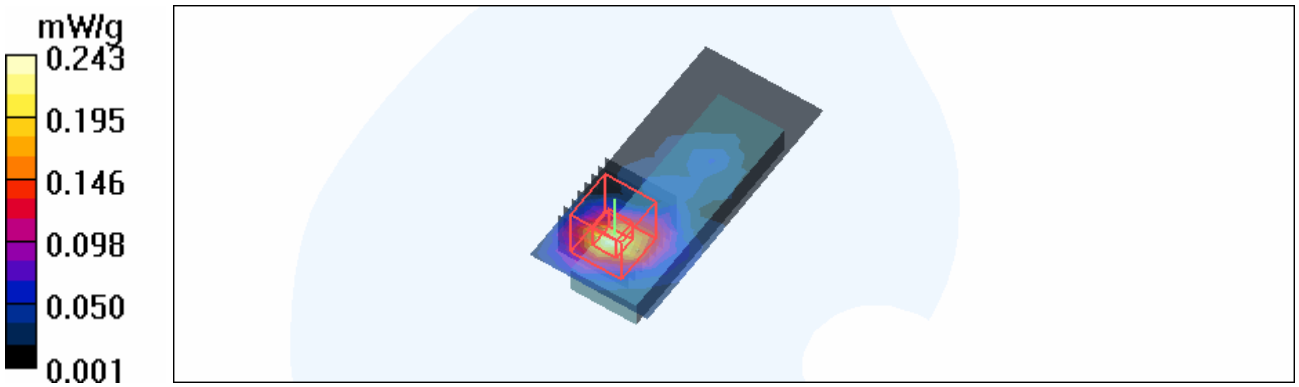
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5500 MHz

Communication System: 802.11a ; Frequency: 5500 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5500 MHz; σ = 5.64 mho/m; ε_r = 49.8; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 7 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 22.9 degrees ; Liquid temp. : 21.9 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 100/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.243 mW/g

Mid Channel 100/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.98 V/m
Peak SAR (extrapolated) = 0.500 W/kg
SAR(1 g) = 0.134 mW/g; SAR(10 g) = 0.055 mW/g
Maximum value of SAR (measured) = 0.239 mW/g



Date/Time: 2007/12/6 17:53:32

Test Laboratory: Advance Data Technology

N800C-11a-Ch157-M23

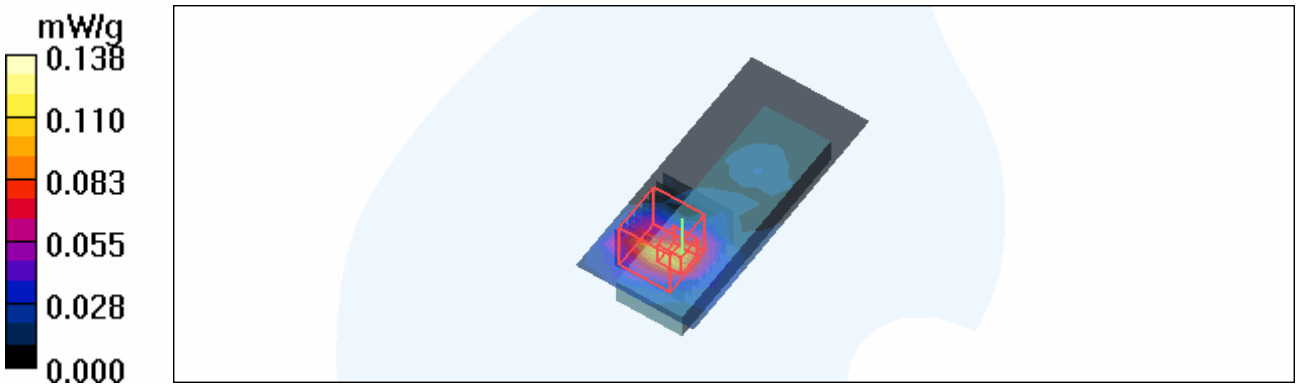
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5785 MHz

Communication System: 802.11a ; Frequency: 5785 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5785 MHz; σ = 6.06 mho/m; ε_r = 49.3; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 7 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 22.9 degrees ; Liquid temp. : 21.9 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 157/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.107 mW/g

Mid Channel 157/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.16 V/m
Peak SAR (extrapolated) = 0.323 W/kg
SAR(1 g) = 0.078 mW/g; SAR(10 g) = 0.033 mW/g
Maximum value of SAR (measured) = 0.138 mW/g



Date/Time: 2007/12/6 18:17:41

Test Laboratory: Advance Data Technology

N800C-11n 5G 20M-Ch48-M24

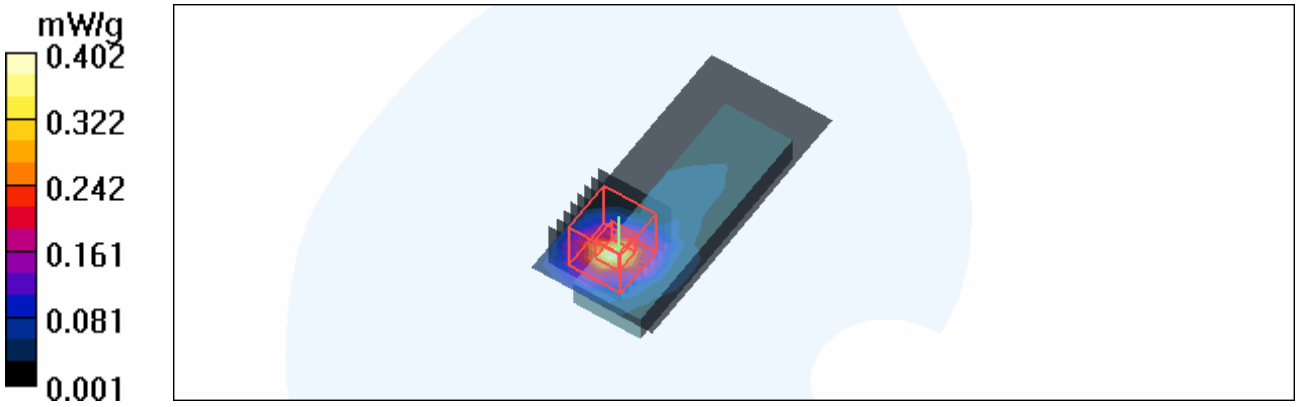
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5240 MHz

Communication System: 11n 5G span20 ; Frequency: 5240 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5240 MHz; σ = 5.26 mho/m; ε_r = 50.3; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 7 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 22.9 degrees ; Liquid temp. : 21.9 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.48, 4.48, 4.48) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 48/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.402 mW/g

Low Channel 48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.68 V/m
Peak SAR (extrapolated) = 0.704 W/kg
SAR(1 g) = 0.219 mW/g; SAR(10 g) = 0.083 mW/g
Maximum value of SAR (measured) = 0.396 mW/g



Date/Time: 2007/12/6 18:40:45

Test Laboratory: Advance Data Technology

N800C-11n 5G 20M-Ch100-M24

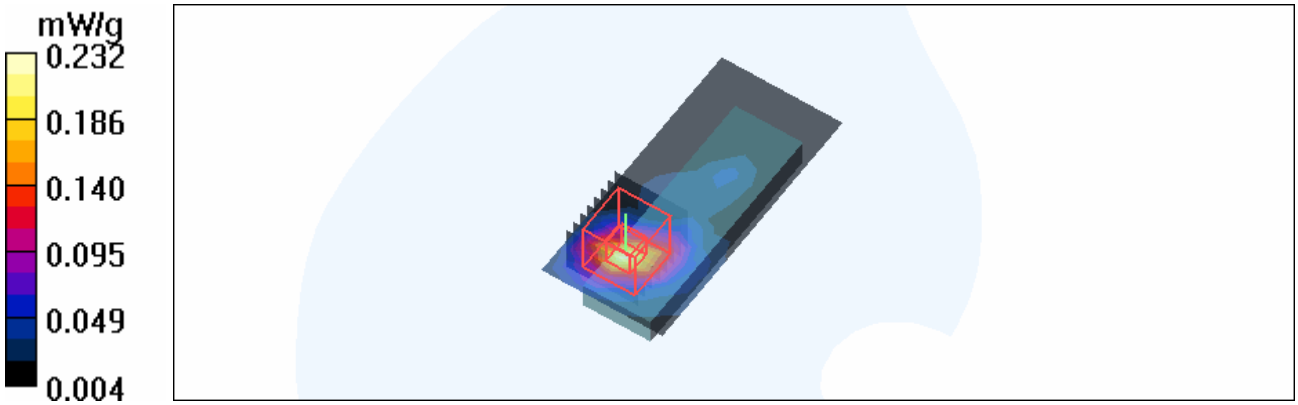
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5500 MHz

Communication System: 11n 5G span20 ; Frequency: 5500 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5500 MHz; σ = 5.64 mho/m; ε_r = 49.8; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 7 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 22.9 degrees ; Liquid temp. : 21.9 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 100/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.228 mW/g

Mid Channel 100/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.43 V/m
Peak SAR (extrapolated) = 0.460 W/kg
SAR(1 g) = 0.126 mW/g; SAR(10 g) = 0.051 mW/g
Maximum value of SAR (measured) = 0.232 mW/g



Date/Time: 2007/12/6 19:04:09

Test Laboratory: Advance Data Technology

N800C-11n 5G 20M-Ch157-M24

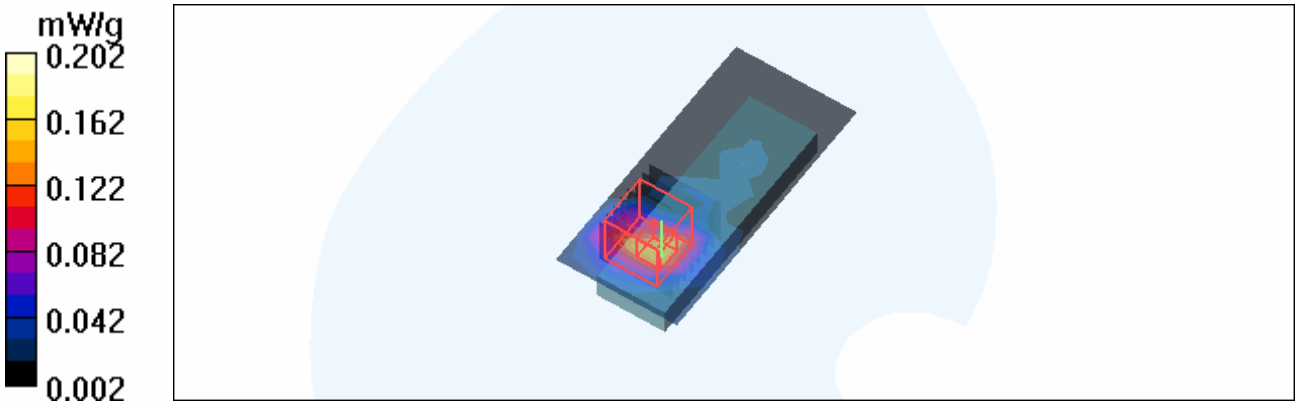
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5785 MHz

Communication System: 11n 5G span20 ; Frequency: 5785 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5785 MHz; σ = 6.06 mho/m; ε_r = 49.3; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 7 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 22.9 degrees ; Liquid temp. : 21.9 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 157/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.146 mW/g

Mid Channel 157/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.97 V/m
Peak SAR (extrapolated) = 0.476 W/kg
SAR(1 g) = 0.115 mW/g; SAR(10 g) = 0.048 mW/g
Maximum value of SAR (measured) = 0.202 mW/g



Date/Time: 2007/12/6 19:28:23

Test Laboratory: Advance Data Technology

N800C-11n 5G 40M-Ch38-M25

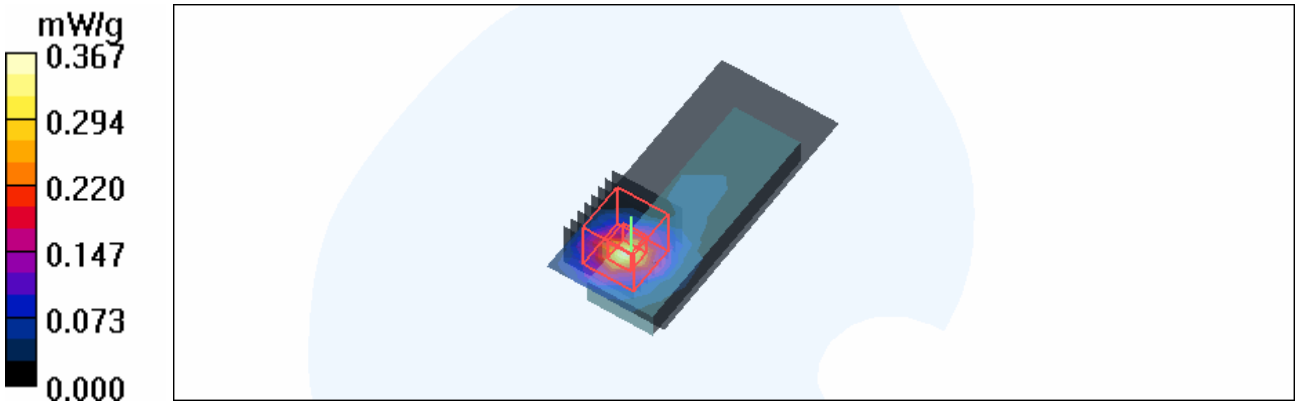
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5190 MHz

Communication System: 11n 5G span40 ; Frequency: 5190 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5190 MHz; σ = 5.18 mho/m; ε_r = 50.4; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 7 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 22.9 degrees ; Liquid temp. : 21.9 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.48, 4.48, 4.48) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 38/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.367 mW/g

Low Channel 38/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.14 V/m
Peak SAR (extrapolated) = 0.645 W/kg
SAR(1 g) = 0.200 mW/g; SAR(10 g) = 0.076 mW/g
Maximum value of SAR (measured) = 0.359 mW/g



Date/Time: 2007/12/6 19:53:24

Test Laboratory: Advance Data Technology

N800C-11n 5G 40M-Ch102-M25

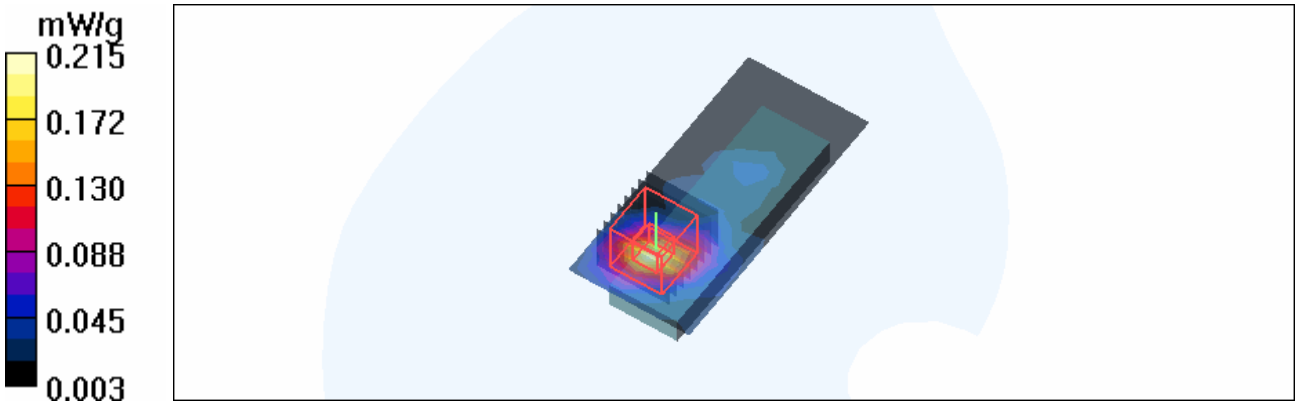
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5510 MHz

Communication System: 11n 5G span40 ; Frequency: 5510 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used : f = 5510 MHz; σ = 5.65 mho/m; ε_r = 49.8; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 7 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 22.9 degrees ; Liquid temp. : 21.9 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 102/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.212 mW/g

Mid Channel 102/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.18 V/m
Peak SAR (extrapolated) = 0.454 W/kg
SAR(1 g) = 0.121 mW/g; SAR(10 g) = 0.049 mW/g
Maximum value of SAR (measured) = 0.215 mW/g



Date/Time: 2007/12/6 20:16:56

Test Laboratory: Advance Data Technology

N800C-11n 5G 40M-Ch151-M25

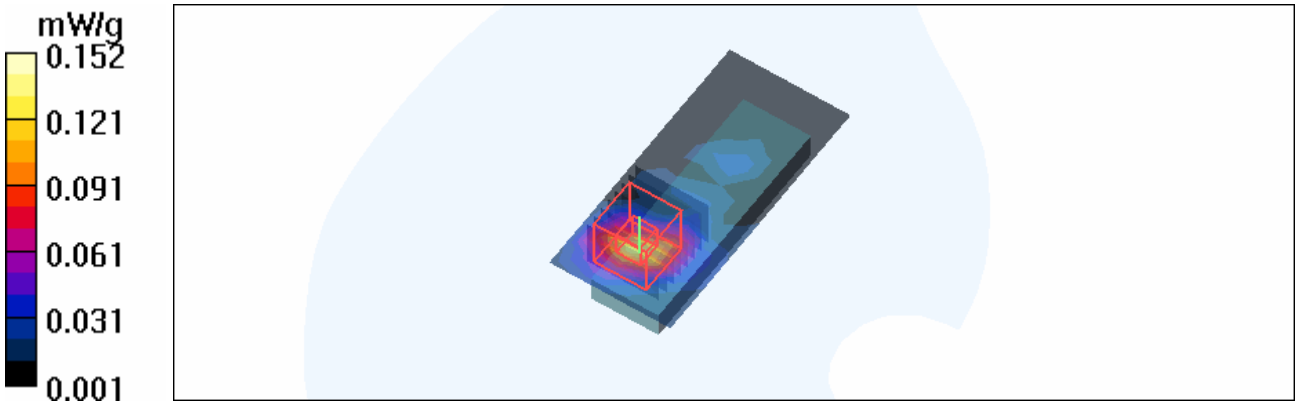
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5755 MHz

Communication System: 11n 5G span40 ; Frequency: 5755 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5755 MHz; σ = 6.02 mho/m; ε_r = 49.6; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 7 mm (The bottom side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 22.9 degrees ; Liquid temp. : 21.9 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 151/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.130 mW/g

Mid Channel 151/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 4.39 V/m
Peak SAR (extrapolated) = 0.539 W/kg
SAR(1 g) = 0.087 mW/g; SAR(10 g) = 0.035 mW/g
Maximum value of SAR (measured) = 0.152 mW/g



Date/Time: 2007/12/7 09:17:44

Test Laboratory: Advance Data Technology

PP01L-11a-Ch36-M26

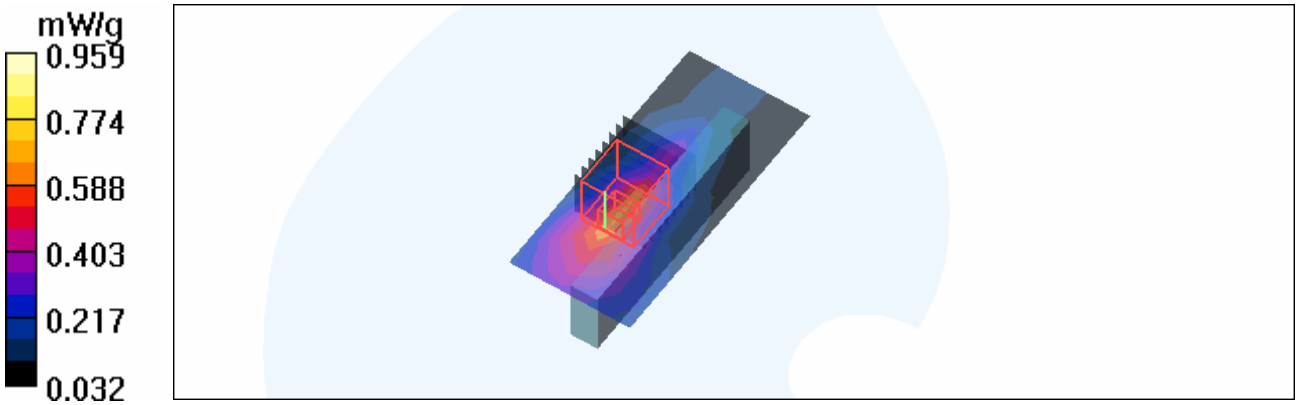
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5180 MHz

Communication System: 802.11a ; Frequency: 5180 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5180 MHz; σ = 5.18 mho/m; ε_r = 50.8; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.48, 4.48, 4.48) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 36/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.959 mW/g

Low Channel 36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 15.2 V/m
Peak SAR (extrapolated) = 1.30 W/kg
SAR(1 g) = 0.448 mW/g; SAR(10 g) = 0.197 mW/g
Maximum value of SAR (measured) = 0.764 mW/g



Date/Time: 2007/12/7 09:40:20

Test Laboratory: Advance Data Technology

PP01L-11a-Ch48-M26

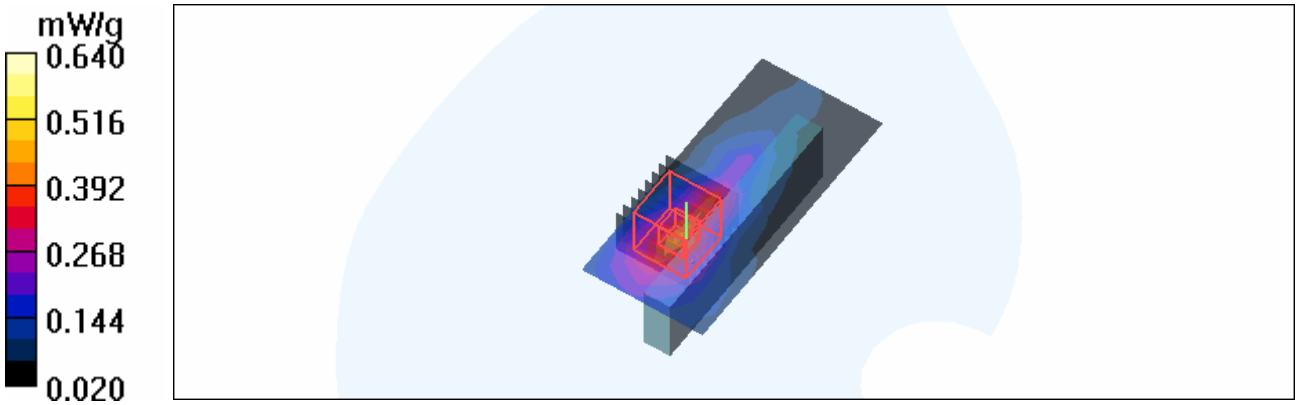
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5240 MHz

Communication System: 802.11a ; Frequency: 5240 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5240 MHz; σ = 5.27 mho/m; ε_r = 50.6; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.48, 4.48, 4.48) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 48/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.640 mW/g

Mid Channel 48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 11.4 V/m
Peak SAR (extrapolated) = 1.10 W/kg
SAR(1 g) = 0.350 mW/g; SAR(10 g) = 0.156 mW/g
Maximum value of SAR (measured) = 0.609 mW/g



Date/Time: 2007/12/7 10:13:47

Test Laboratory: Advance Data Technology

PP01L-11a-Ch52-M26

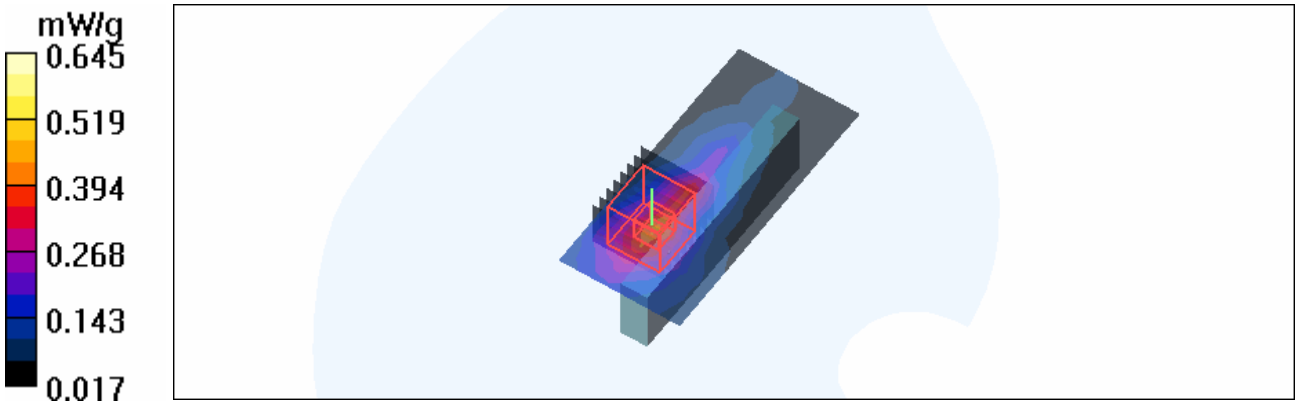
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5260 MHz

Communication System: 802.11a ; Frequency: 5260 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5260 MHz; σ = 5.3 mho/m; ε_r = 50.6; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.14, 4.14, 4.14) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 52/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.645 mW/g

Mid Channel 52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 10.6 V/m
Peak SAR (extrapolated) = 1.08 W/kg
SAR(1 g) = 0.343 mW/g; SAR(10 g) = 0.150 mW/g
Maximum value of SAR (measured) = 0.519 mW/g



Date/Time: 2007/12/7 10:59:43

Test Laboratory: Advance Data Technology

PP01L-11a-Ch64-M26

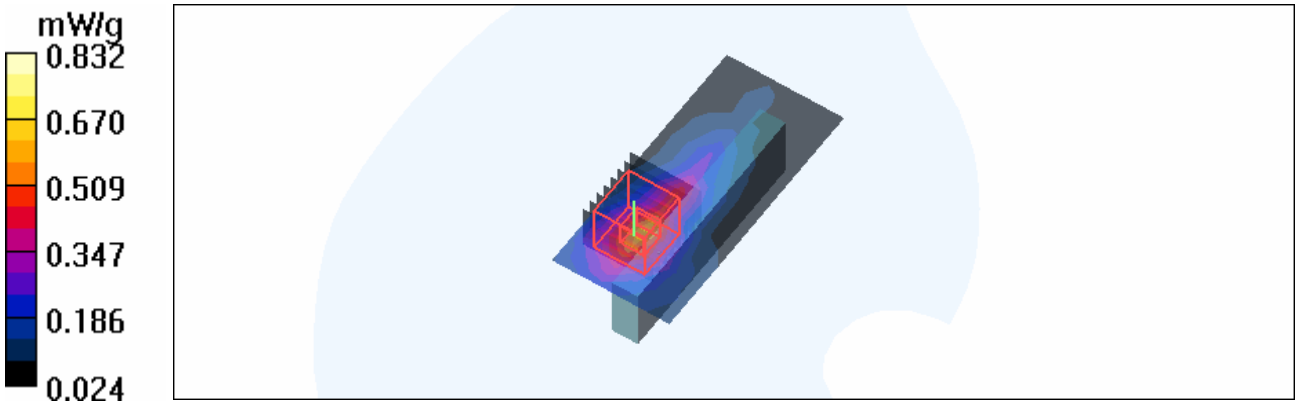
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5320 MHz

Communication System: 802.11a ; Frequency: 5320 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5320 MHz; σ = 5.38 mho/m; ε_r = 50.5 ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.14, 4.14, 4.14) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 64/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.832 mW/g

Mid Channel 64/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 12.2 V/m
Peak SAR (extrapolated) = 1.39 W/kg
SAR(1 g) = 0.465 mW/g; SAR(10 g) = 0.198 mW/g
Maximum value of SAR (measured) = 0.800 mW/g



Date/Time: 2007/12/7 11:25:02

Test Laboratory: Advance Data Technology

PP01L-11a-Ch100-M26

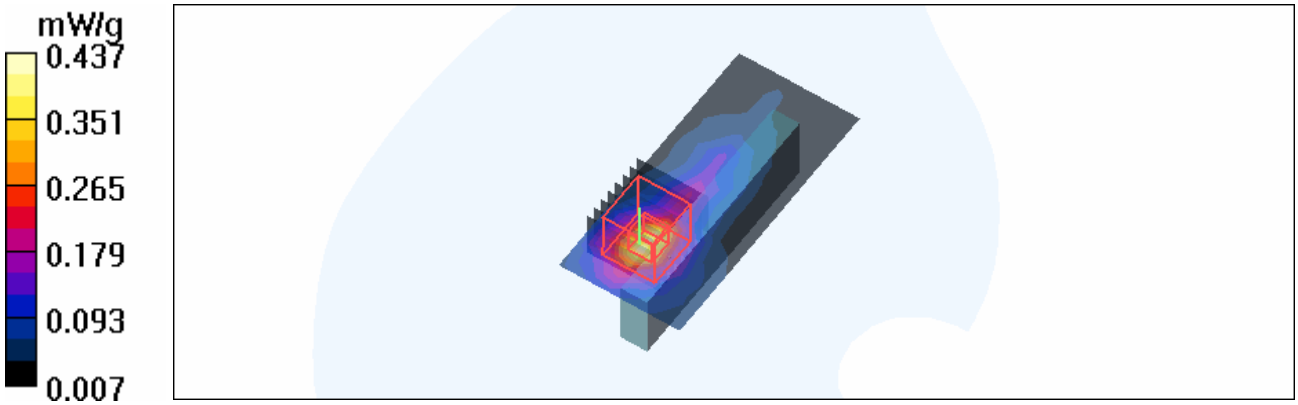
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5500 MHz

Communication System: 802.11a ; Frequency: 5500 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5500 MHz; σ = 5.64 mho/m; ε_r = 50.2; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 100/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.408 mW/g

Mid Channel 100/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.76 V/m
Peak SAR (extrapolated) = 0.767 W/kg
SAR(1 g) = 0.250 mW/g; SAR(10 g) = 0.099 mW/g
Maximum value of SAR (measured) = 0.437 mW/g



Date/Time: 2007/12/7 11:48:06

Test Laboratory: Advance Data Technology

PP01L-11a-Ch104-M26

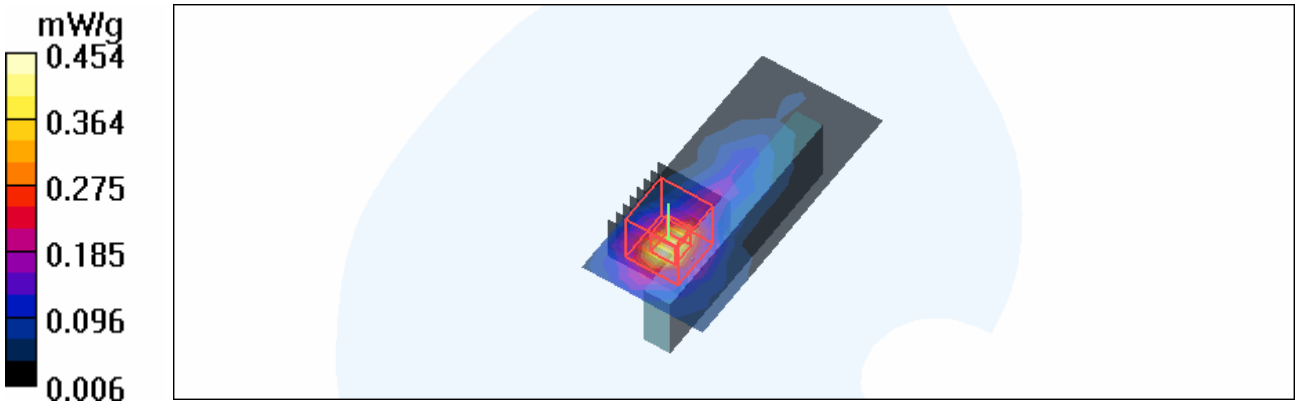
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5520 MHz

Communication System: 802.11a ; Frequency: 5520 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5520 MHz; σ = 5.67 mho/m; ε_r = 50.1; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 104/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.438 mW/g

Mid Channel 104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 8.28 V/m
Peak SAR (extrapolated) = 0.863 W/kg
SAR(1 g) = 0.257 mW/g; SAR(10 g) = 0.100 mW/g
Maximum value of SAR (measured) = 0.454 mW/g



Date/Time: 2007/12/7 12:11:28

Test Laboratory: Advance Data Technology

PP01L-11a-Ch116-M26

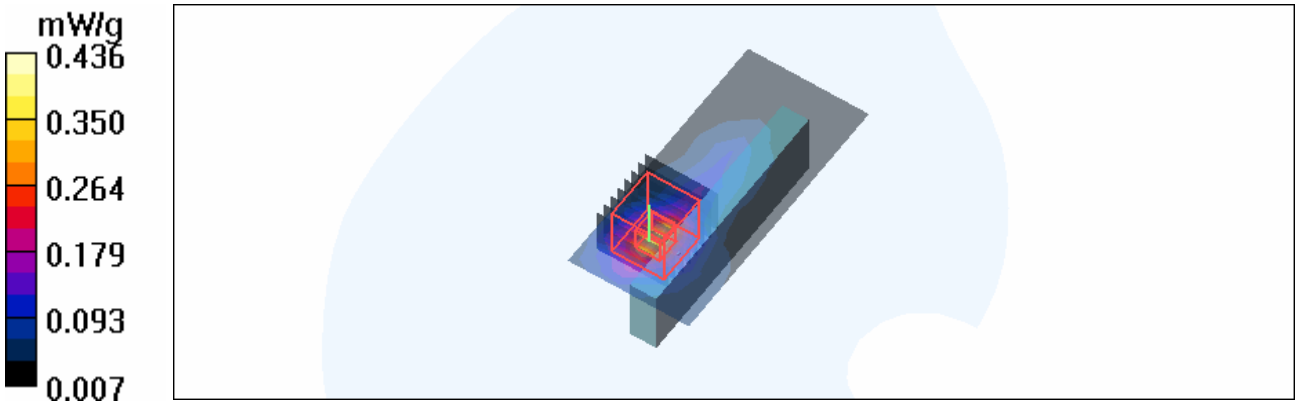
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5580 MHz

Communication System: 802.11a ; Frequency: 5580 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5580 MHz; σ = 5.76 mho/m; ε_r = 50; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 116/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.344 mW/g

Mid Channel 116/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.78 V/m
Peak SAR (extrapolated) = 0.776 W/kg
SAR(1 g) = 0.243 mW/g; SAR(10 g) = 0.093 mW/g
Maximum value of SAR (measured) = 0.436 mW/g



Date/Time: 2007/12/7 12:34:49

Test Laboratory: Advance Data Technology

PP01L-11a-Ch120-M26

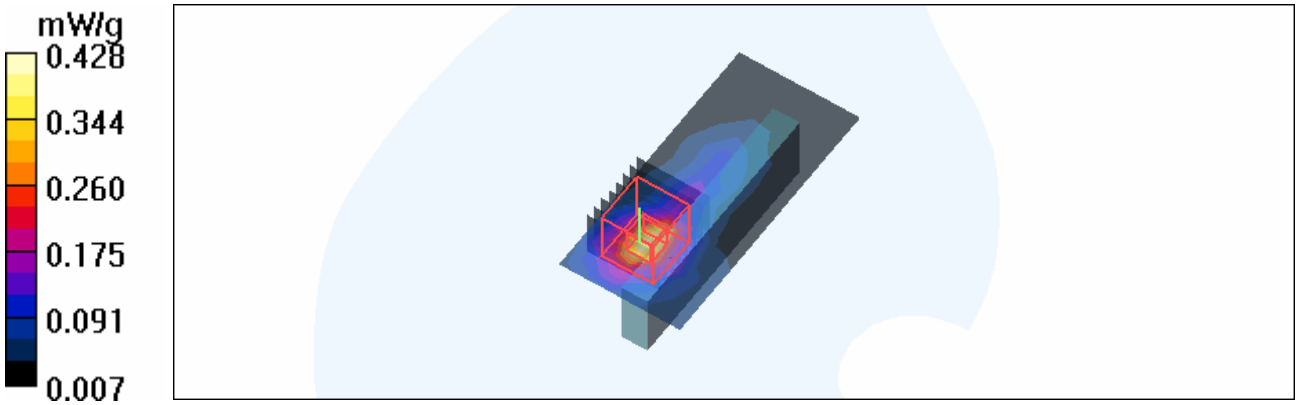
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5600 MHz

Communication System: 802.11a ; Frequency: 5600 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5600 MHz; σ = 5.79 mho/m; ε_r = 49.9; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 120/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.393 mW/g

Mid Channel 120/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.51 V/m
Peak SAR (extrapolated) = 0.813 W/kg
SAR(1 g) = 0.239 mW/g; SAR(10 g) = 0.092 mW/g
Maximum value of SAR (measured) = 0.428 mW/g



Date/Time: 2007/12/7 12:59:38

Test Laboratory: Advance Data Technology

PP01L-11a-Ch124-M26

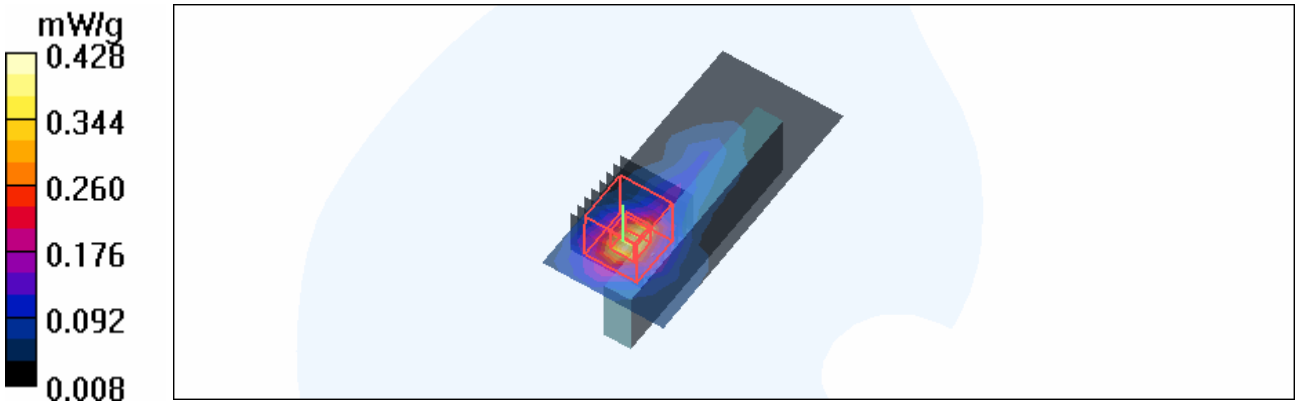
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5620 MHz

Communication System: 802.11a ; Frequency: 5620 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5620 MHz; σ = 5.82 mho/m; ε_r = 49.9; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 124/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.391 mW/g

Mid Channel 124/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.43 V/m
Peak SAR (extrapolated) = 0.880 W/kg
SAR(1 g) = 0.237 mW/g; SAR(10 g) = 0.089 mW/g
Maximum value of SAR (measured) = 0.428 mW/g



Date/Time: 2007/12/7 13:22:50

Test Laboratory: Advance Data Technology

PP01L-11a-Ch136-M26

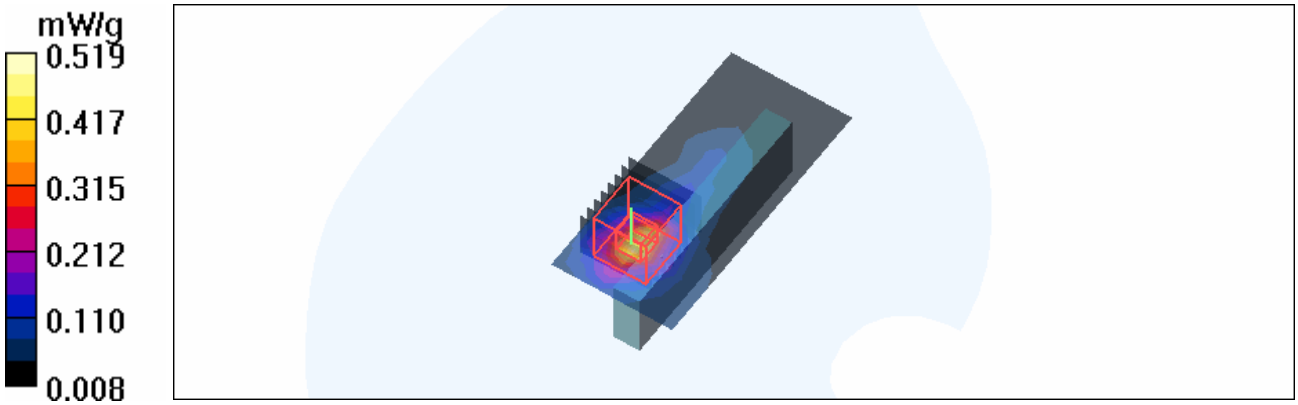
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5680 MHz

Communication System: 802.11a ; Frequency: 5680 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5680 MHz; σ = 5.91 mho/m; ε_r = 49.8; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 136/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.461 mW/g

Mid Channel 136/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.74 V/m
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.280 mW/g; SAR(10 g) = 0.103 mW/g
Maximum value of SAR (measured) = 0.519 mW/g



Date/Time: 2007/12/7 13:45:40

Test Laboratory: Advance Data Technology

PP01L-11a-Ch140-M26

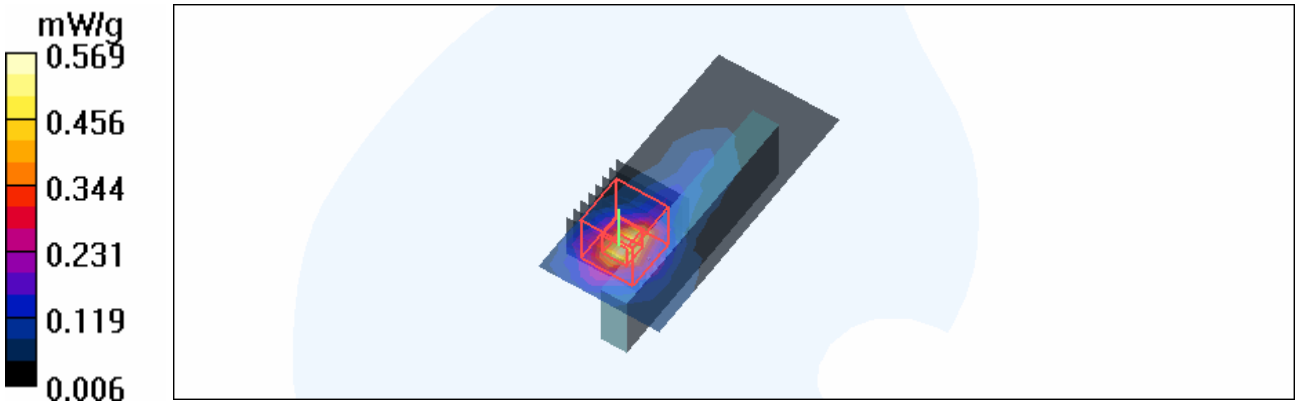
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5700 MHz

Communication System: 802.11a ; Frequency: 5700 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5700 MHz; σ = 5.94 mho/m; ε_r = 49.7; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 140/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.533 mW/g

Mid Channel 140/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 8.31 V/m
Peak SAR (extrapolated) = 1.05 W/kg
SAR(1 g) = 0.315 mW/g; SAR(10 g) = 0.116 mW/g
Maximum value of SAR (measured) = 0.569 mW/g



Date/Time: 2007/12/7 14:08:38

Test Laboratory: Advance Data Technology

PP01L-11a-Ch149-M26

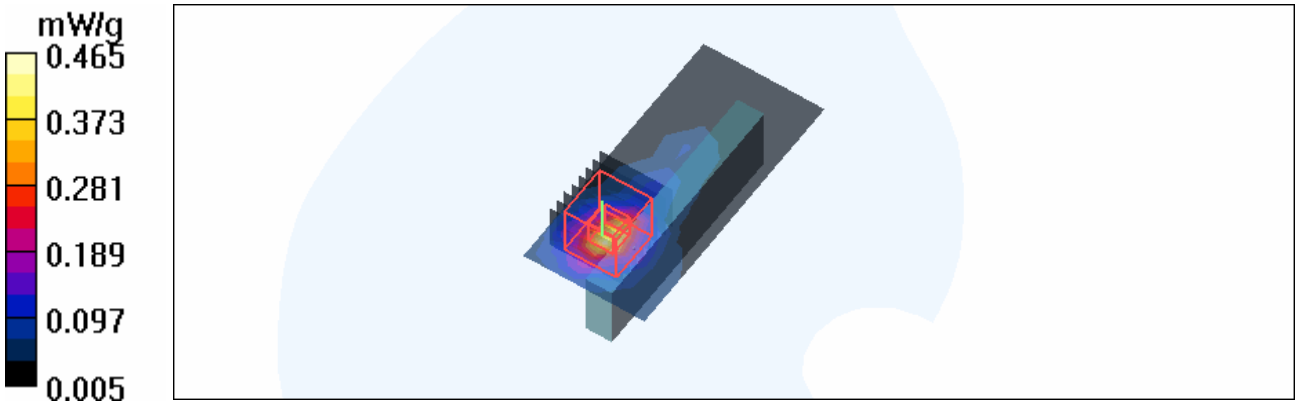
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5745 MHz

Communication System: 802.11a ; Frequency: 5745 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5745 MHz; σ = 6.01 mho/m; ε_r = 49.6; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 149/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.425 mW/g

Mid Channel 149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.09 V/m
Peak SAR (extrapolated) = 0.951 W/kg
SAR(1 g) = 0.251 mW/g; SAR(10 g) = 0.091 mW/g
Maximum value of SAR (measured) = 0.465 mW/g



Date/Time: 2007/12/7 14:31:44

Test Laboratory: Advance Data Technology

PP01L-11a-Ch157-M26

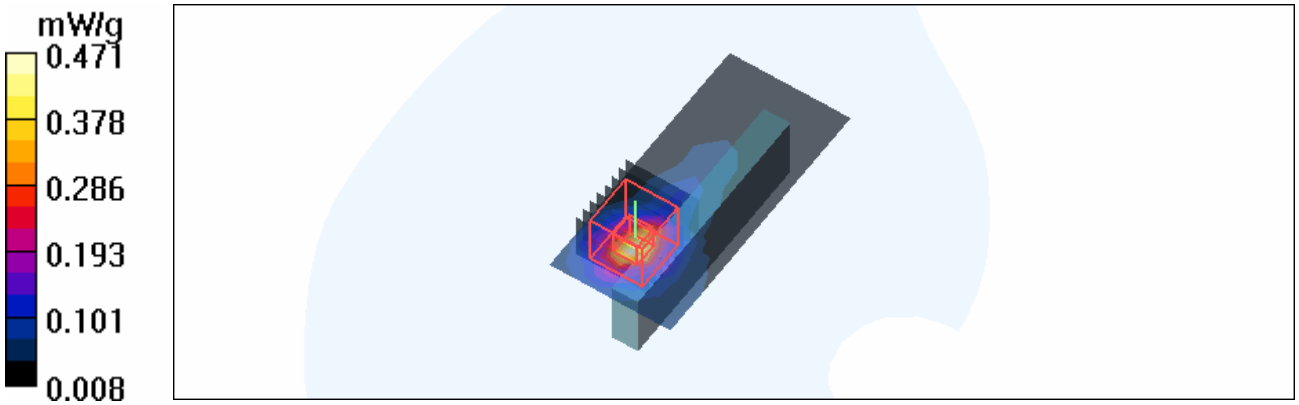
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5785 MHz

Communication System: 802.11a ; Frequency: 5785 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5785 MHz; σ = 6.07 mho/m; ε_r = 49.6; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 157/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.461 mW/g

Mid Channel 157/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.27 V/m
Peak SAR (extrapolated) = 0.957 W/kg
SAR(1 g) = 0.256 mW/g; SAR(10 g) = 0.092 mW/g
Maximum value of SAR (measured) = 0.471 mW/g



Date/Time: 2007/12/7 14:54:39

Test Laboratory: Advance Data Technology

PP01L-11a-Ch165-M26

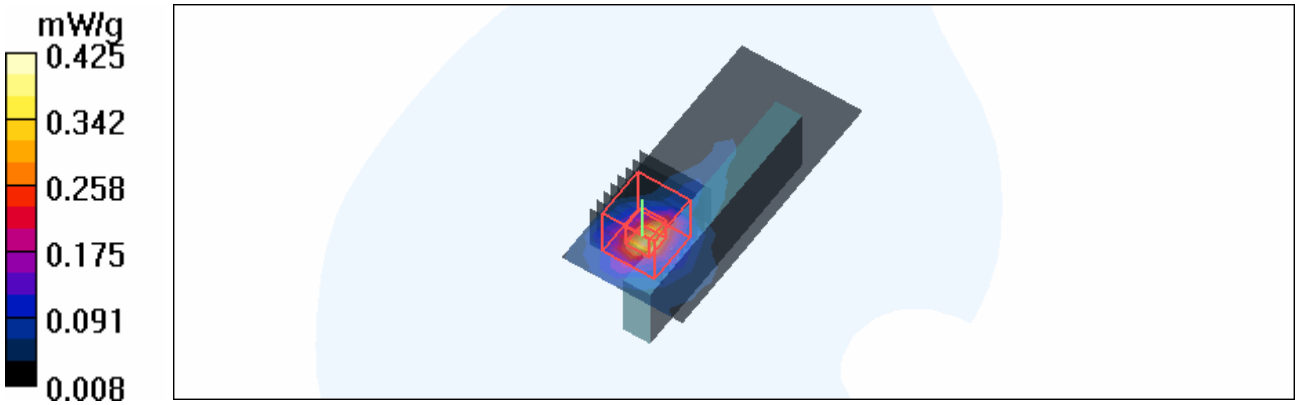
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5825 MHz

Communication System: 802.11a ; Frequency: 5825 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5825 MHz; σ = 6.13 mho/m; ε_r = 49.5; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 165/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.385 mW/g

High Channel 165/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.43 V/m
Peak SAR (extrapolated) = 0.850 W/kg
SAR(1 g) = 0.218 mW/g; SAR(10 g) = 0.078 mW/g
Maximum value of SAR (measured) = 0.425 mW/g



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Test Laboratory: Advance Data Technology

PP01L-11n 5G 20M-Ch36-M27

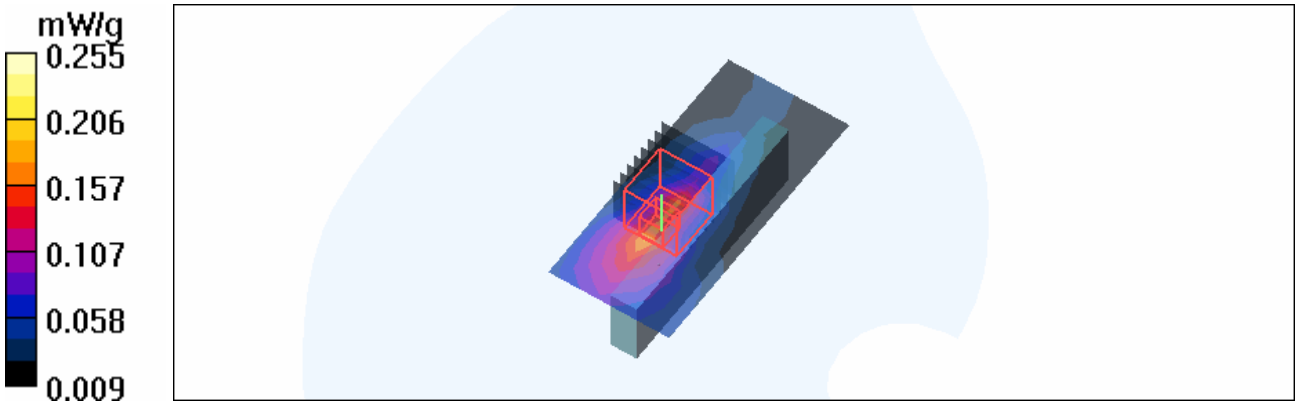
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5180 MHz

Communication System: 11n 5G span20 ; Frequency: 5180 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5180 MHz; σ = 5.18 mho/m; ε_r = 50.8; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.48, 4.48, 4.48) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 36/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.255 mW/g

Low Channel 36/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.21 V/m
Peak SAR (extrapolated) = 0.387 W/kg
SAR(1 g) = 0.140 mW/g; SAR(10 g) = 0.062 mW/g
Maximum value of SAR (measured) = 0.243 mW/g



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Test Laboratory: Advance Data Technology

PP01L-11n 5G 20M-Ch48-M27

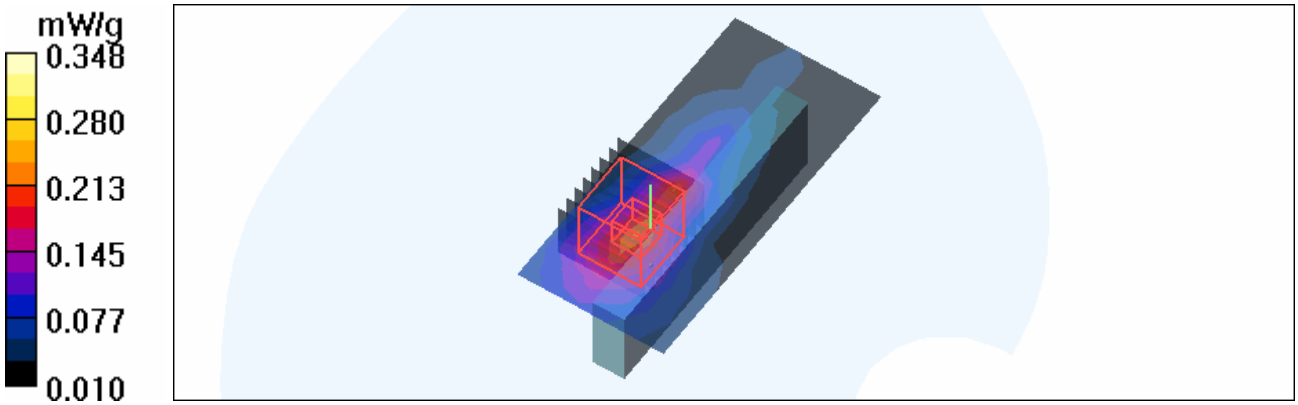
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5240 MHz

Communication System: 11n 5G span20 ; Frequency: 5240 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5240 MHz; σ = 5.27 mho/m; ε_r = 50.6; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.48, 4.48, 4.48) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 48/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.348 mW/g

Mid Channel 48/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 8.07 V/m
Peak SAR (extrapolated) = 0.562 W/kg
SAR(1 g) = 0.193 mW/g; SAR(10 g) = 0.087 mW/g
Maximum value of SAR (measured) = 0.324 mW/g



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Test Laboratory: Advance Data Technology

PP01L-11n 5G 20M-Ch52-M27

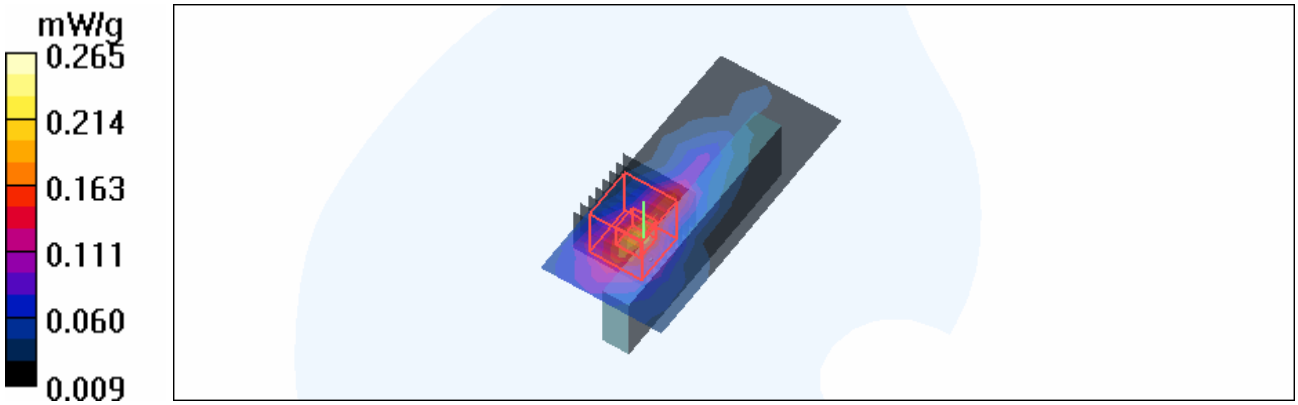
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5260 MHz

Communication System: 11n 5G span20 ; Frequency: 5260 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5260 MHz; σ = 5.3 mho/m; ε_r = 50.6; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.14, 4.14, 4.14) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 52/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.265 mW/g

Mid Channel 52/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.74 V/m
Peak SAR (extrapolated) = 0.380 W/kg
SAR(1 g) = 0.137 mW/g; SAR(10 g) = 0.063 mW/g
Maximum value of SAR (measured) = 0.209 mW/g



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Test Laboratory: Advance Data Technology

PP01L-11n 5G 20M-Ch64-M27

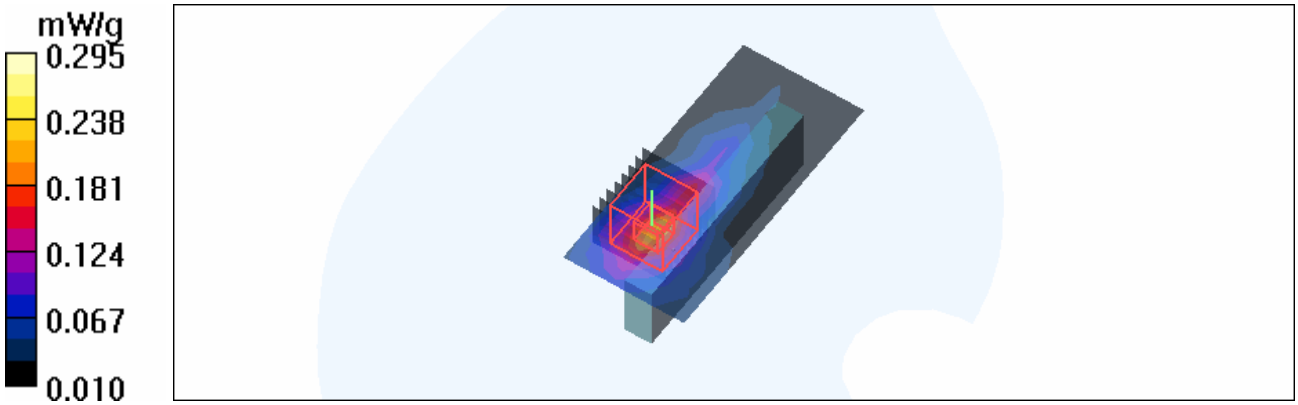
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5320 MHz

Communication System: 11n 5G span20 ; Frequency: 5320 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5320 MHz; σ = 5.38 mho/m; ε_r = 50.5; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.14, 4.14, 4.14) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 64/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.303 mW/g

Mid Channel 64/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.26 V/m
Peak SAR (extrapolated) = 0.497 W/kg
SAR(1 g) = 0.173 mW/g; SAR(10 g) = 0.076 mW/g
Maximum value of SAR (measured) = 0.295 mW/g



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Test Laboratory: Advance Data Technology

PP01L-11n 5G 20M-Ch100-M27

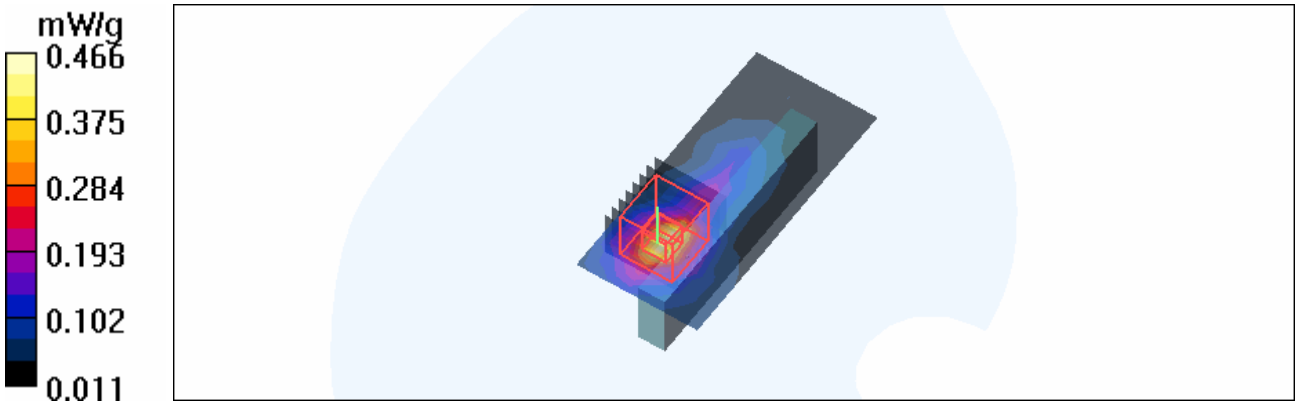
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5500 MHz

Communication System: 11n 5G span20 ; Frequency: 5500 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5500 MHz; σ = 5.64 mho/m; ε_r = 50.2; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 100/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.430 mW/g

Mid Channel 100/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 8.21 V/m
Peak SAR (extrapolated) = 0.846 W/kg
SAR(1 g) = 0.260 mW/g; SAR(10 g) = 0.103 mW/g
Maximum value of SAR (measured) = 0.466 mW/g



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Test Laboratory: Advance Data Technology

PP01L-11n 5G 20M-Ch104-M27

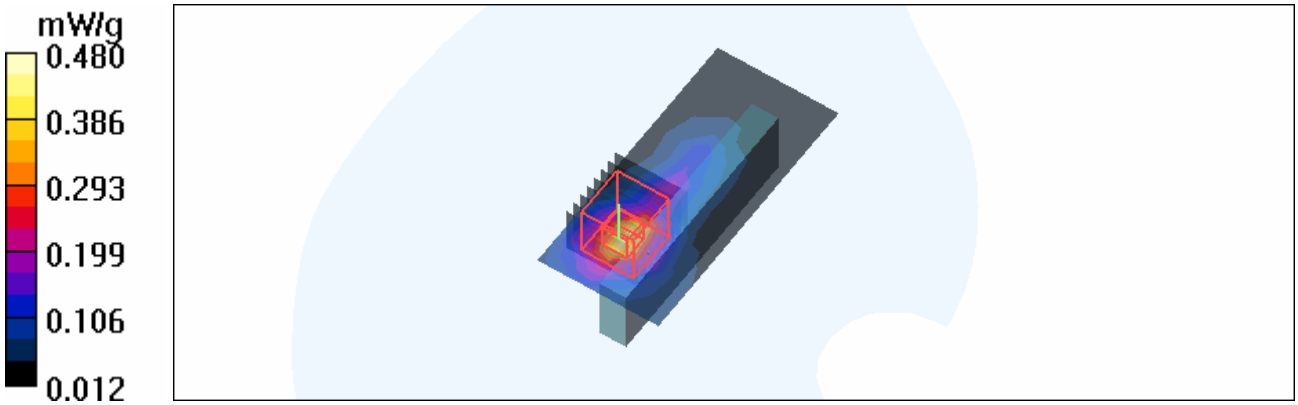
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5520 MHz

Communication System: 11n 5G span20 ; Frequency: 5520 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5520 MHz; σ = 5.67 mho/m; ε_r = 50.1; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 104/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.436 mW/g

Mid Channel 104/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 8.14 V/m
Peak SAR (extrapolated) = 0.865 W/kg
SAR(1 g) = 0.266 mW/g; SAR(10 g) = 0.105 mW/g
Maximum value of SAR (measured) = 0.480 mW/g



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Test Laboratory: Advance Data Technology

PP01L-11n 5G 20M-Ch116-M27

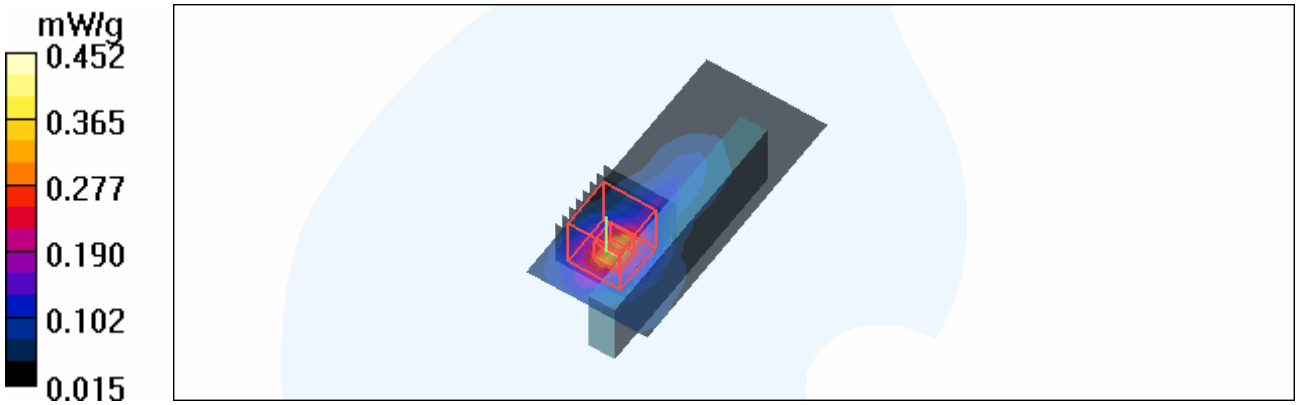
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5580 MHz

Communication System: 11n 5G span20 ; Frequency: 5580 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5580 MHz; σ = 5.76 mho/m; ε_r = 50; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 116/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.353 mW/g

Mid Channel 116/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.80 V/m
Peak SAR (extrapolated) = 0.830 W/kg
SAR(1 g) = 0.252 mW/g; SAR(10 g) = 0.100 mW/g
Maximum value of SAR (measured) = 0.452 mW/g



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Test Laboratory: Advance Data Technology

PP01L-11n 5G 20M-Ch120-M27

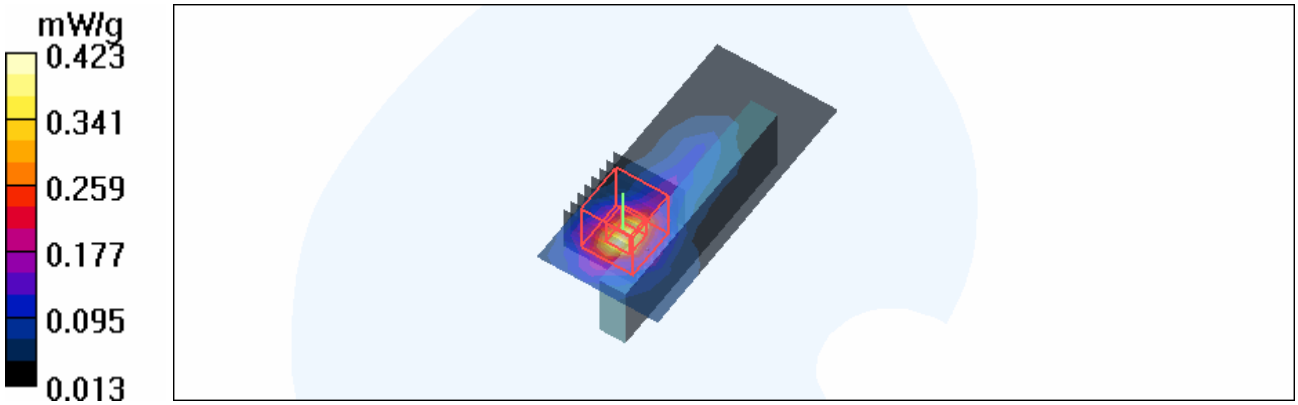
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5600 MHz

Communication System: 11n 5G span20 ; Frequency: 5600 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5600 MHz; σ = 5.79 mho/m; ε_r = 49.9; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 120/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.415 mW/g

Mid Channel 120/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.60 V/m
Peak SAR (extrapolated) = 0.727 W/kg
SAR(1 g) = 0.237 mW/g; SAR(10 g) = 0.094 mW/g
Maximum value of SAR (measured) = 0.423 mW/g



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Test Laboratory: Advance Data Technology

PP01L-11n 5G 20M-Ch124-M27

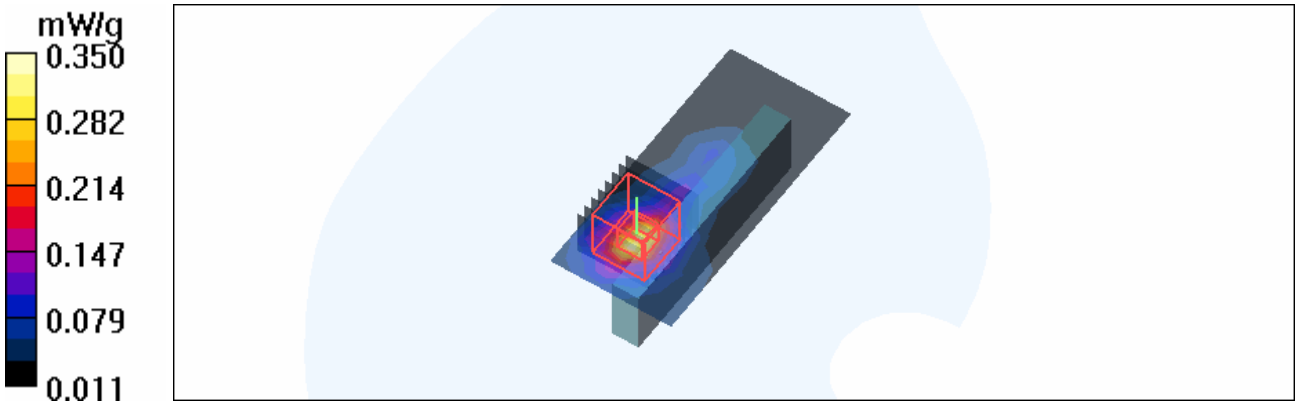
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5620 MHz

Communication System: 11n 5G span20 ; Frequency: 5620 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5620 MHz; σ = 5.82 mho/m; ε_r = 49.9; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 124/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.329 mW/g

Mid Channel 124/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.71 V/m
Peak SAR (extrapolated) = 0.660 W/kg
SAR(1 g) = 0.197 mW/g; SAR(10 g) = 0.077 mW/g
Maximum value of SAR (measured) = 0.350 mW/g



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Test Laboratory: Advance Data Technology

PP01L-11n 5G 20M-Ch136-M27

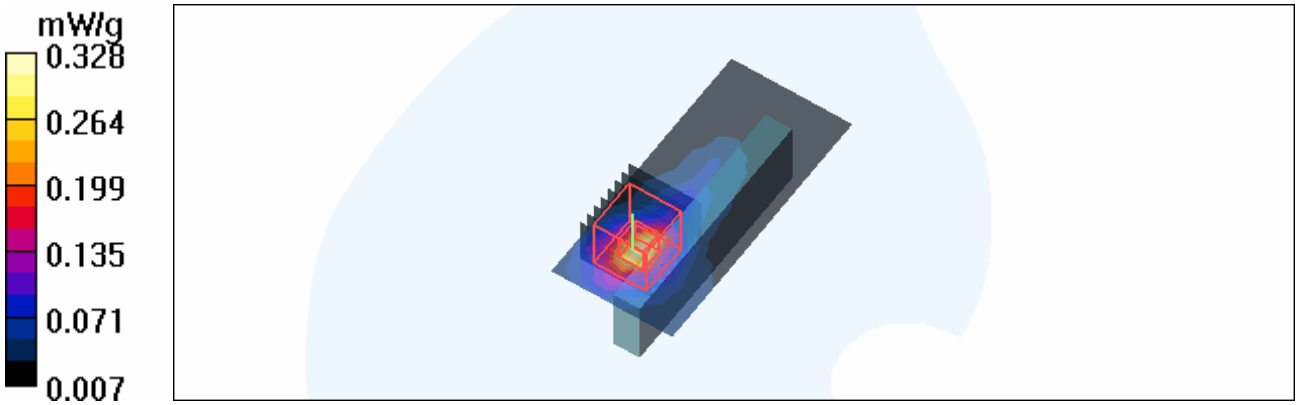
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5680 MHz

Communication System: 11n 5G span20 ; Frequency: 5680 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5680 MHz; σ = 5.91 mho/m; ε_r = 49.8; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 136/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.310 mW/g

Mid Channel 136/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.27 V/m
Peak SAR (extrapolated) = 0.601 W/kg
SAR(1 g) = 0.184 mW/g; SAR(10 g) = 0.071 mW/g
Maximum value of SAR (measured) = 0.328 mW/g



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Test Laboratory: Advance Data Technology

PP01L-11n 5G 20M-Ch140-M27

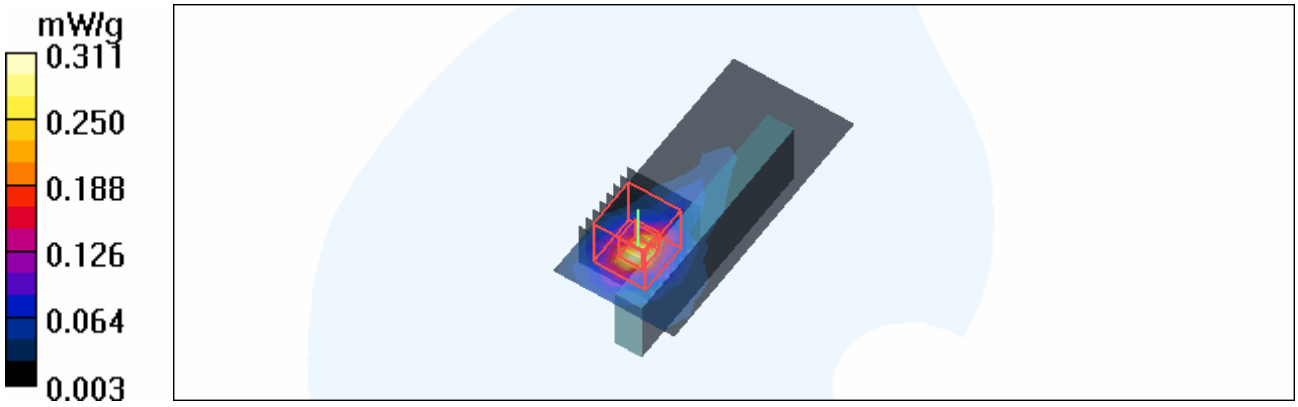
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5700 MHz

Communication System: 11n 5G span20 ; Frequency: 5700 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5700 MHz; σ = 5.94 mho/m; ε_r = 49.7; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 140/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.300 mW/g

Mid Channel 140/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 5.70 V/m
Peak SAR (extrapolated) = 0.588 W/kg
SAR(1 g) = 0.163 mW/g; SAR(10 g) = 0.055 mW/g
Maximum value of SAR (measured) = 0.311 mW/g



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Test Laboratory: Advance Data Technology

PP01L-11n 5G 20M-Ch149-M27

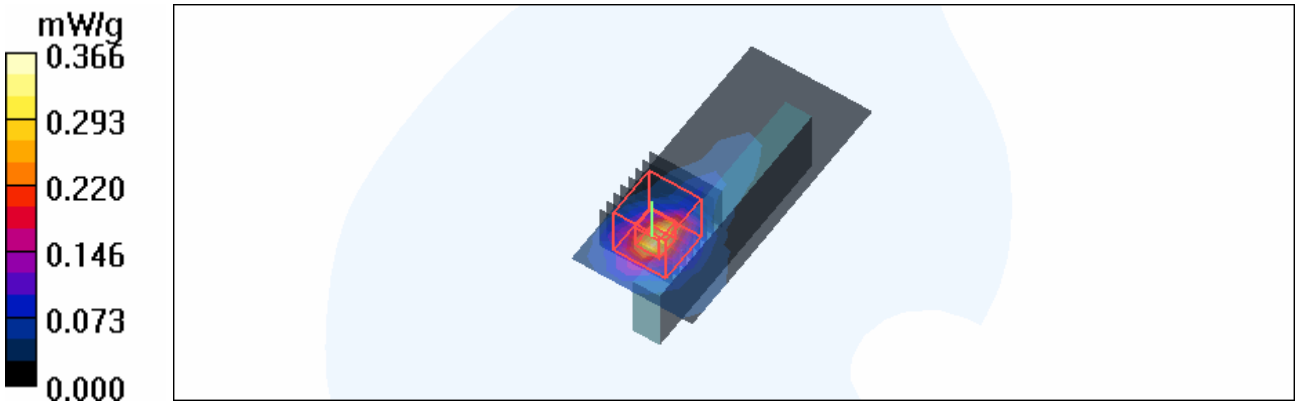
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5745 MHz

Communication System: 11n 5G span20 ; Frequency: 5745 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5745 MHz; σ = 6.01 mho/m; ε_r = 49.6; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 149/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.333 mW/g

Mid Channel 149/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.26 V/m
Peak SAR (extrapolated) = 0.720 W/kg
SAR(1 g) = 0.195 mW/g; SAR(10 g) = 0.067 mW/g
Maximum value of SAR (measured) = 0.366 mW/g



Date/Time: 2007/12/7 19:55:40

Test Laboratory: Advance Data Technology

PP01L-11n 5G 20M-Ch157-M27

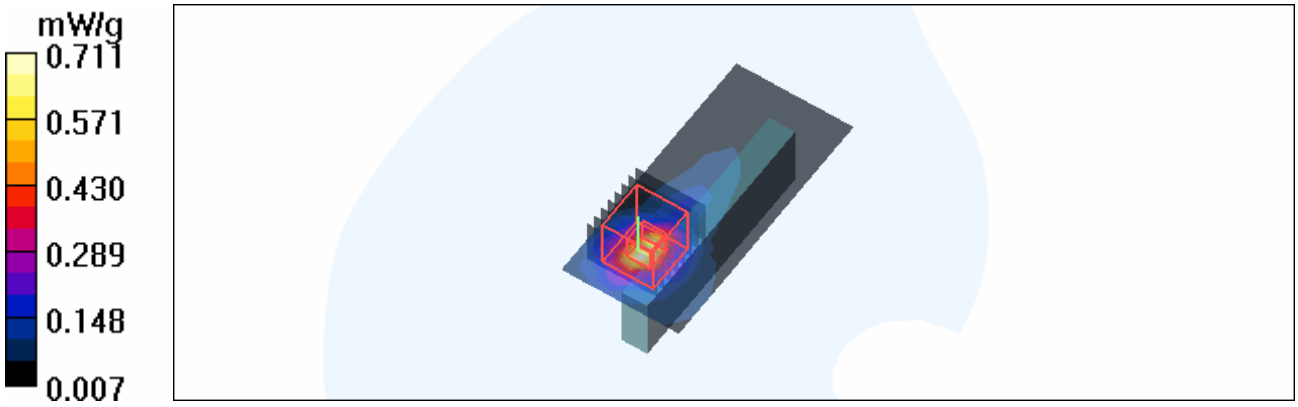
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5785 MHz

Communication System: 11n 5G span20 ; Frequency: 5785 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5785 MHz; σ = 6.07 mho/m; ε_r = 49.6; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 157/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.706 mW/g

Mid Channel 157/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 8.90 V/m
Peak SAR (extrapolated) = 1.43 W/kg
SAR(1 g) = 0.393 mW/g; SAR(10 g) = 0.136 mW/g
Maximum value of SAR (measured) = 0.711 mW/g



Date/Time: 2007/12/7 20:18:49

Test Laboratory: Advance Data Technology

PP01L-11n 5G 20M-Ch165-M27

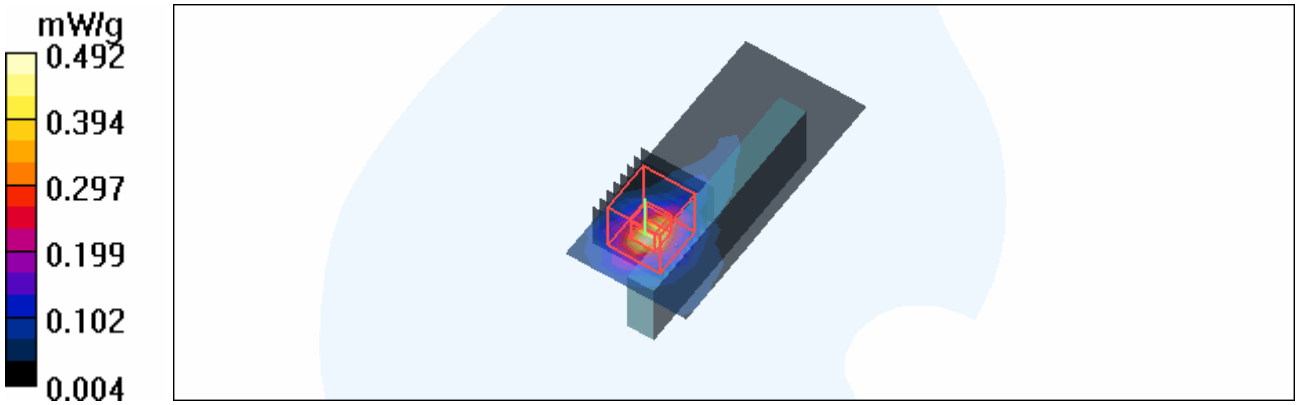
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5825 MHz

Communication System: 11n 5G span20 ; Frequency: 5825 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5825 MHz; σ = 6.13 mho/m; ε_r = 49.5; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 165/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.483 mW/g

High Channel 165/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.18 V/m
Peak SAR (extrapolated) = 0.964 W/kg
SAR(1 g) = 0.266 mW/g; SAR(10 g) = 0.091 mW/g
Maximum value of SAR (measured) = 0.492 mW/g



Date/Time: 2007/12/7 20:42:35

Test Laboratory: Advance Data Technology

PP01L-11n 5G 40M-Ch38-M28

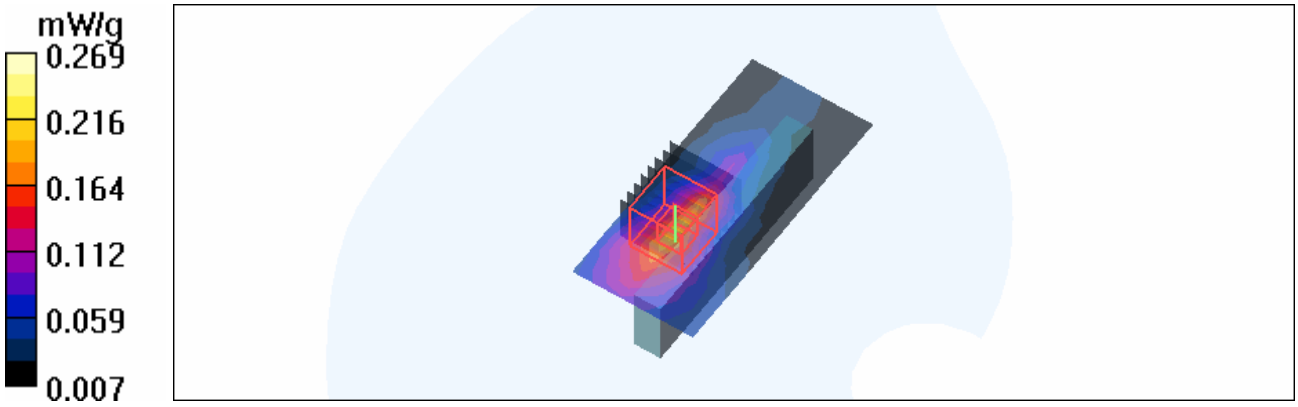
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5190 MHz

Communication System: 11n 5G span40 ; Frequency: 5190 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5190 MHz; σ = 5.19 mho/m; ε_r = 50.7; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.48, 4.48, 4.48) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Low Channel 38/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.269 mW/g

Low Channel 38/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.42 V/m
Peak SAR (extrapolated) = 0.434 W/kg
SAR(1 g) = 0.151 mW/g; SAR(10 g) = 0.068 mW/g
Maximum value of SAR (measured) = 0.255 mW/g



Date/Time: 2007/12/7 21:12:32

Test Laboratory: Advance Data Technology

PP01L-11n 5G 40M-Ch46-M28

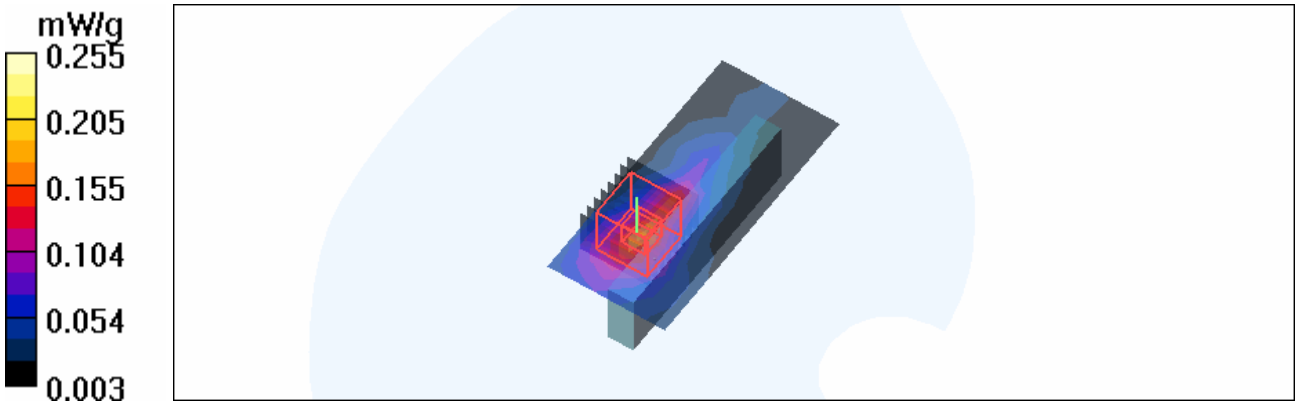
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5230 MHz

Communication System: 11n 5G span40 ; Frequency: 5230 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5230 MHz; σ = 5.25 mho/m; ε_r = 50.6; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.48, 4.48, 4.48) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 46/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.255 mW/g

Mid Channel 46/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.64 V/m
Peak SAR (extrapolated) = 0.407 W/kg
SAR(1 g) = 0.140 mW/g; SAR(10 g) = 0.062 mW/g
Maximum value of SAR (measured) = 0.235 mW/g



Date/Time: 2007/12/7 21:35:17

Test Laboratory: Advance Data Technology

PP01L-11n 5G 40M-Ch54-M28

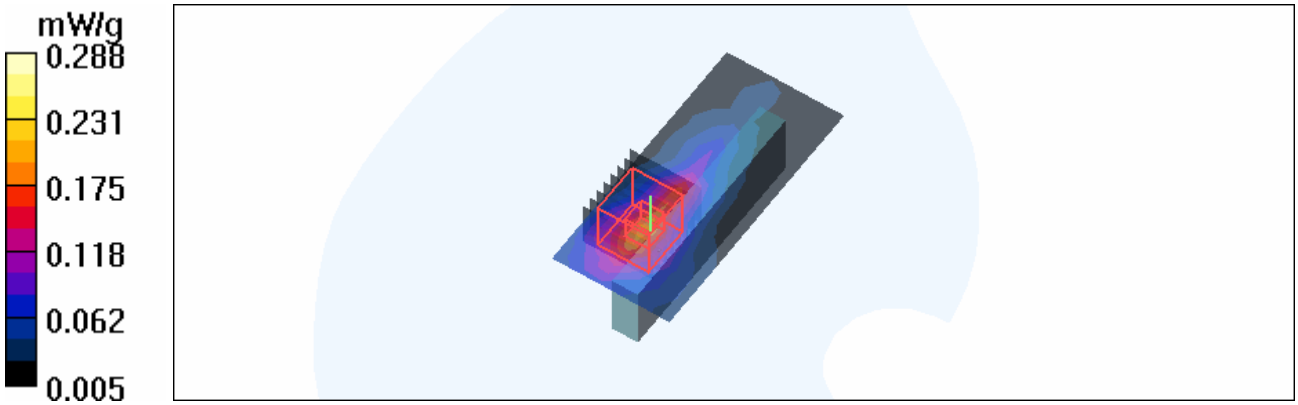
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5270 MHz

Communication System: 11n 5G span40 ; Frequency: 5270 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5270 MHz; σ = 5.31 mho/m; ε_r = 50.6; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.14, 4.14, 4.14) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 54/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.288 mW/g

Mid Channel 54/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.33 V/m
Peak SAR (extrapolated) = 0.468 W/kg
SAR(1 g) = 0.159 mW/g; SAR(10 g) = 0.069 mW/g
Maximum value of SAR (measured) = 0.242 mW/g



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Test Laboratory: Advance Data Technology

PP01L-11n 5G 40M-Ch62-M28

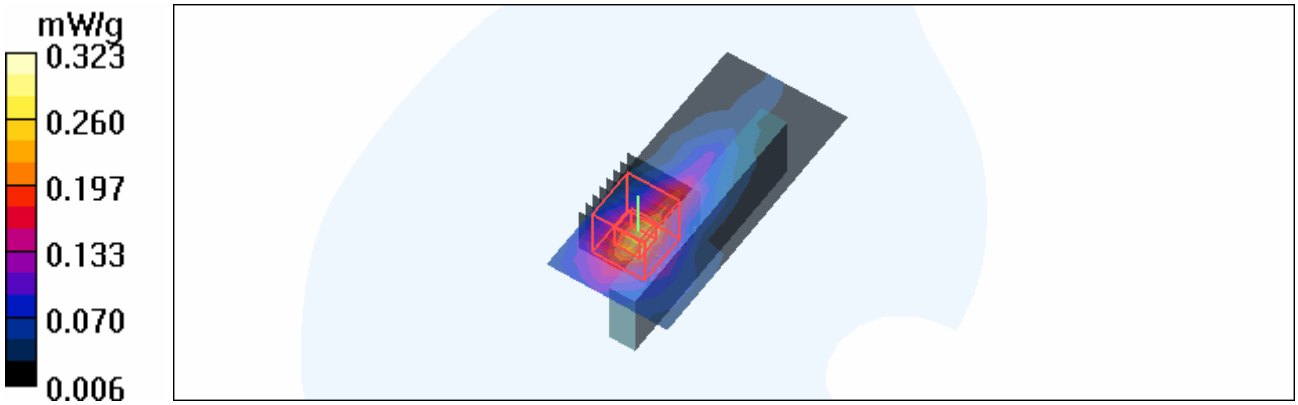
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5310 MHz

Communication System: 11n 5G span40 ; Frequency: 5310 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5310 MHz; σ = 5.36 mho/m; ε_r = 50.5; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.14, 4.14, 4.14) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 62/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.323 mW/g

Mid Channel 62/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.81 V/m
Peak SAR (extrapolated) = 0.528 W/kg
SAR(1 g) = 0.179 mW/g; SAR(10 g) = 0.077 mW/g
Maximum value of SAR (measured) = 0.310 mW/g



Date/Time: 2007/12/7 22:21:38

Test Laboratory: Advance Data Technology

PP01L-11n 5G 40M-Ch102-M28

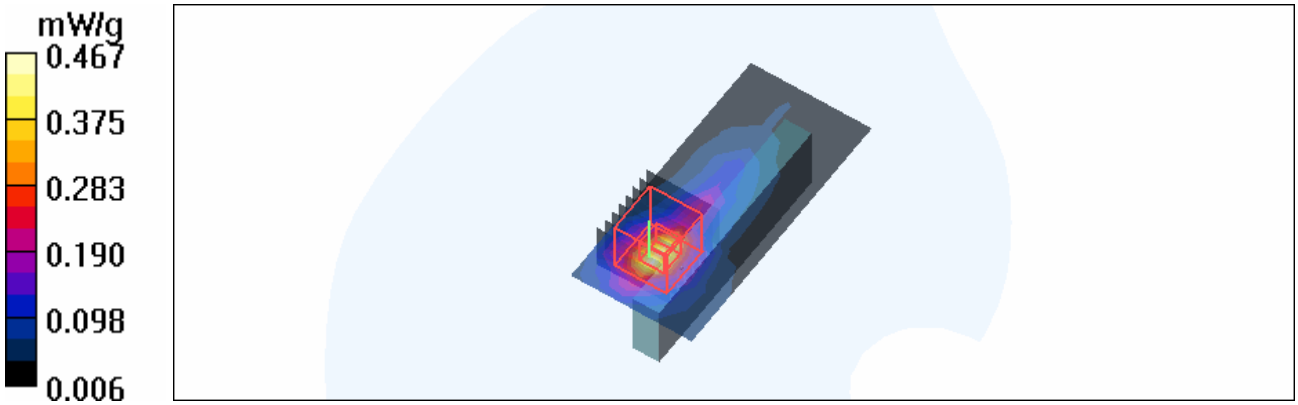
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5510 MHz

Communication System: 11n 5G span40 ; Frequency: 5510 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used : f = 5510 MHz; σ = 5.65 mho/m; ε_r = 50.1; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 102/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.450 mW/g

Mid Channel 102/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 8.16 V/m
Peak SAR (extrapolated) = 0.852 W/kg
SAR(1 g) = 0.259 mW/g; SAR(10 g) = 0.100 mW/g
Maximum value of SAR (measured) = 0.467 mW/g



Date/Time: 2007/12/7 22:44:45

Test Laboratory: Advance Data Technology

PP01L-11n 5G 40M-Ch118-M28

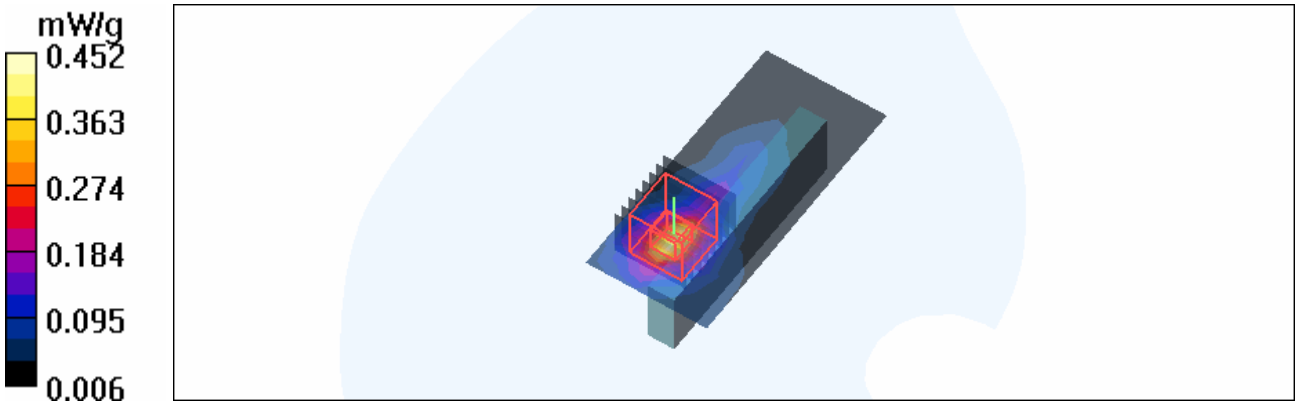
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5590 MHz

Communication System: 11n 5G span40 ; Frequency: 5590 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5590 MHz; σ = 5.77 mho/m; ε_r = 49.9; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 118/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.409 mW/g

Mid Channel 118/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.59 V/m
Peak SAR (extrapolated) = 0.826 W/kg
SAR(1 g) = 0.247 mW/g; SAR(10 g) = 0.091 mW/g
Maximum value of SAR (measured) = 0.452 mW/g



Date/Time: 2007/12/7 23:09:33

Test Laboratory: Advance Data Technology

PP01L-11n 5G 40M-Ch134-M28

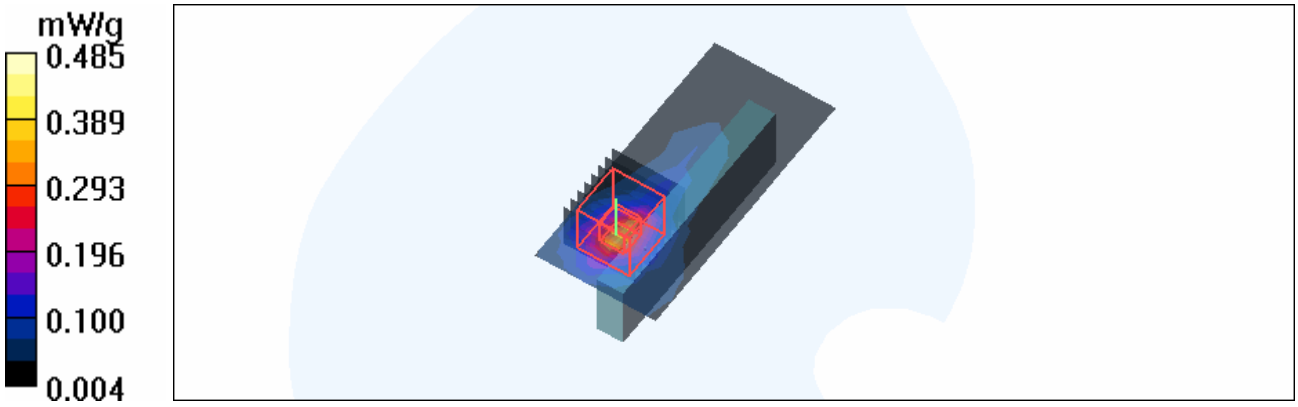
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5670 MHz

Communication System: 11n 5G span40 ; Frequency: 5670 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5670 MHz; σ = 5.9 mho/m; ε_r = 49.8; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 134/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.373 mW/g

Mid Channel 134/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 7.39 V/m
Peak SAR (extrapolated) = 0.879 W/kg
SAR(1 g) = 0.256 mW/g; SAR(10 g) = 0.091 mW/g
Maximum value of SAR (measured) = 0.485 mW/g



Date/Time: 2007/12/7 23:32:40

Test Laboratory: Advance Data Technology

PP01L-11n 5G 40M-Ch151-M28

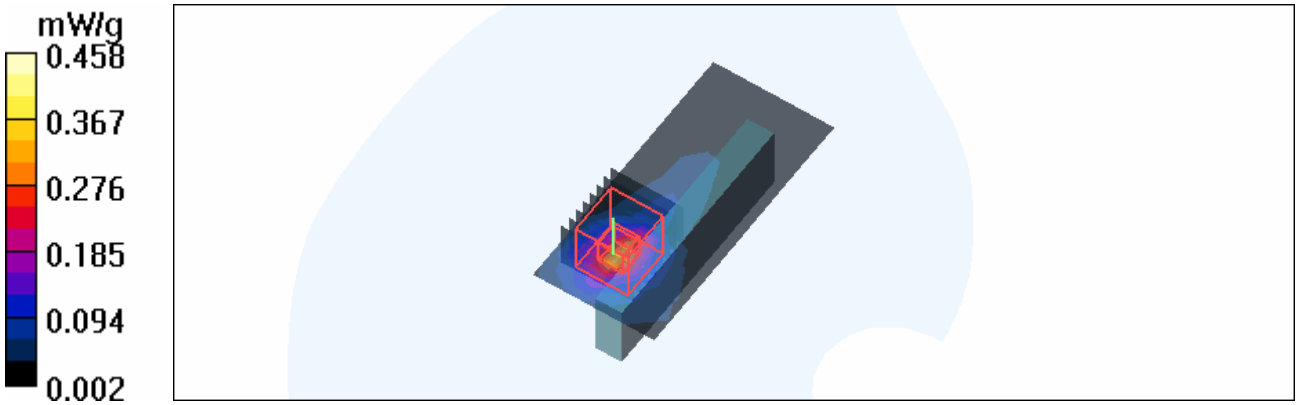
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5755 MHz

Communication System: 11n 5G span40 ; Frequency: 5755 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used : f = 5755 MHz; σ = 6.02 mho/m; ε_r = 49.6; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid Channel 151/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.354 mW/g

Mid Channel 151/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.97 V/m
Peak SAR (extrapolated) = 0.878 W/kg
SAR(1 g) = 0.248 mW/g; SAR(10 g) = 0.085 mW/g
Maximum value of SAR (measured) = 0.458 mW/g



Date/Time: 2007/12/7 23:55:59

Test Laboratory: Advance Data Technology

PP01L-11n 5G 40M-Ch159-M28

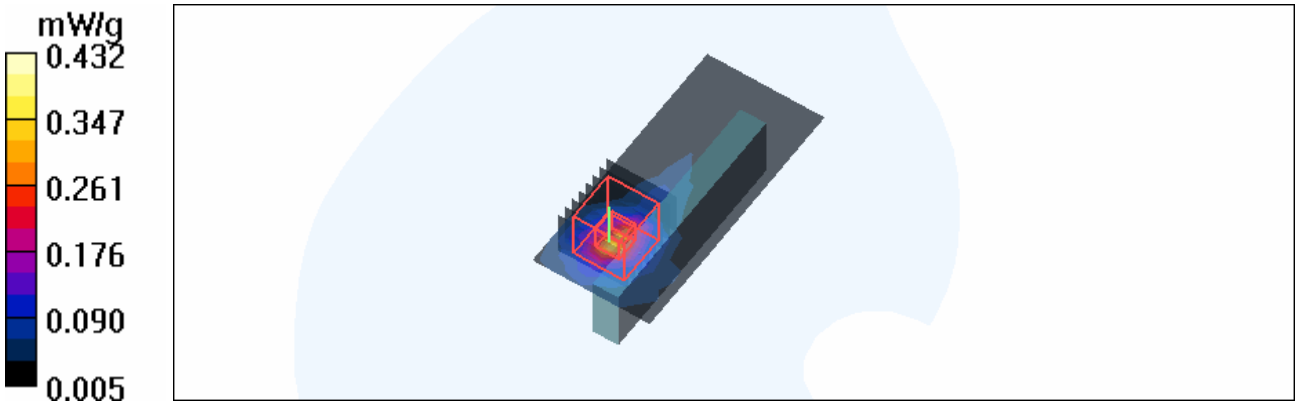
DUT: Dual-Band Wireless-N USB Notebook Adapter ; Type: WUSB600N ; Test Frequency: 5795 MHz

Communication System: 11n 5G span40 ; Frequency: 5795 MHz ; Duty Cycle: 1:1 ; Modulation type: BPSK
Medium: MSL5800 Medium parameters used: f = 5795 MHz; σ = 6.08 mho/m; ε_r = 49.5; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 5 mm (The edge side of the EUT to the Phantom)
Antenna type : Printed Antenna ; Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579 ; Calibrated: 2007/3/23
- Phantom: SAM 12 ; Type: SAM V4.0 ; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53 ; Postprocessing SW: SEMCAD, V1.8 Build 172

High Channel 159/Area Scan (6x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.348 mW/g

High Channel 159/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 6.72 V/m
Peak SAR (extrapolated) = 0.871 W/kg
SAR(1 g) = 0.227 mW/g; SAR(10 g) = 0.076 mW/g
Maximum value of SAR (measured) = 0.432 mW/g



Date/Time: 2007/12/4 09:59:46

Test Laboratory: Advance Data Technology

System Validation Check-MSL 2450MHz

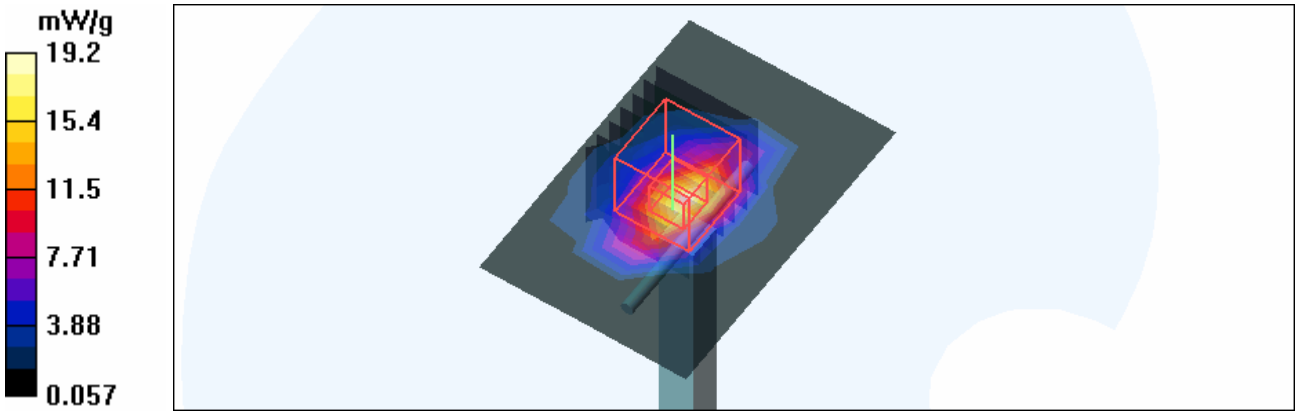
DUT: Dipole 2450 MHz ; Type: D2450V2 ; Serial: 737 ; Test Frequency: 2450 MHz

Communication System: CW ; Frequency: 2450 MHz; Duty Cycle: 1:1; Modulation type: CW
Medium: MSL2450;Medium parameters used: f = 2450 MHz; σ = 1.99 mho/m; ε_r = 54.3; ρ = 1000 kg/m^3 ; Liquid level : 155 mm
Phantom section: Flat Section ; Separation distance : 10 mm (The feetpoint of the dipole to the Phantom)Air temp. : 23.1 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(7.67, 7.67, 7.67) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2007/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

d=10mm, Pin=250mW/Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 19.2 mW/g

d=10mm, Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 95.1 V/m; Power Drift = -0.109 dB
Peak SAR (extrapolated) = 24.1 W/kg
SAR(1 g) = 12.9 mW/g; SAR(10 g) = 6.12 mW/g
Maximum value of SAR (measured) = 18.8 mW/g



Date/Time: 2007/12/5 06:43:38

Test Laboratory: Advance Data Technology

System Validation Check-MSL 5GHz

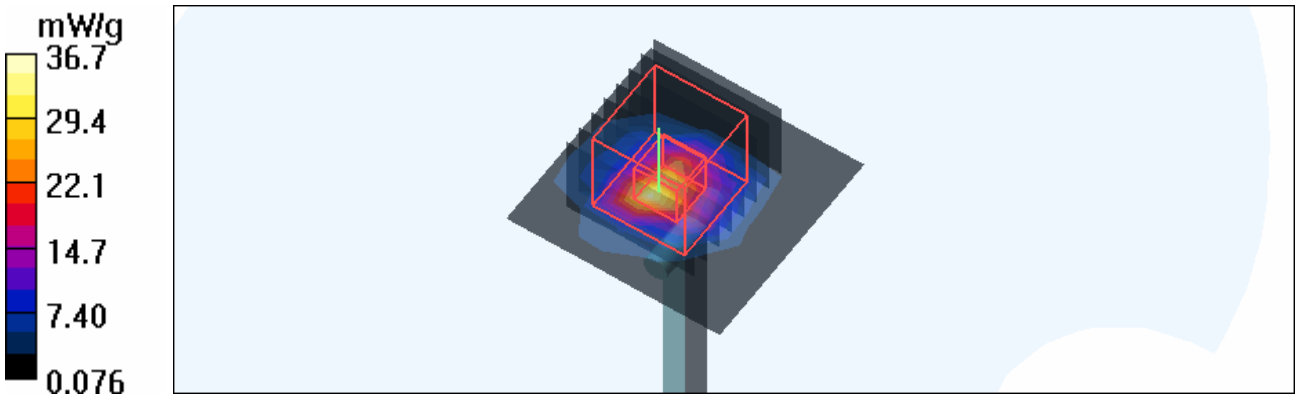
DUT: Dipole 5 GHz ; Type: D5GHzV2 ; Serial: 1018 ; Test Frequency: 5200 MHz

Communication System: CW ; Frequency: 5200 MHz; Duty Cycle: 1:1; Modulation type: CW
Medium: MSL5800;Medium parameters used: f = 5200 MHz; σ = 5.22 mho/m; ε_r = 50.1; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 10 mm (The feetpoint of the dipole to the Phantom)Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.48, 4.48, 4.48) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2007/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

f=5200, d=10mm, Pin=250mW/Area Scan (6x6x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 33.1 mW/g

f=5200, d=10mm, Pin=250mW/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 83.8 V/m; Power Drift = -0.151 dB
Peak SAR (extrapolated) = 64.6 W/kg
SAR(1 g) = 18.6 mW/g; SAR(10 g) = 5.35 mW/g
Maximum value of SAR (measured) = 36.7 mW/g



Date/Time: 2007/12/5 07:03:16

Test Laboratory: Advance Data Technology

System Validation Check-MSL 5GHz

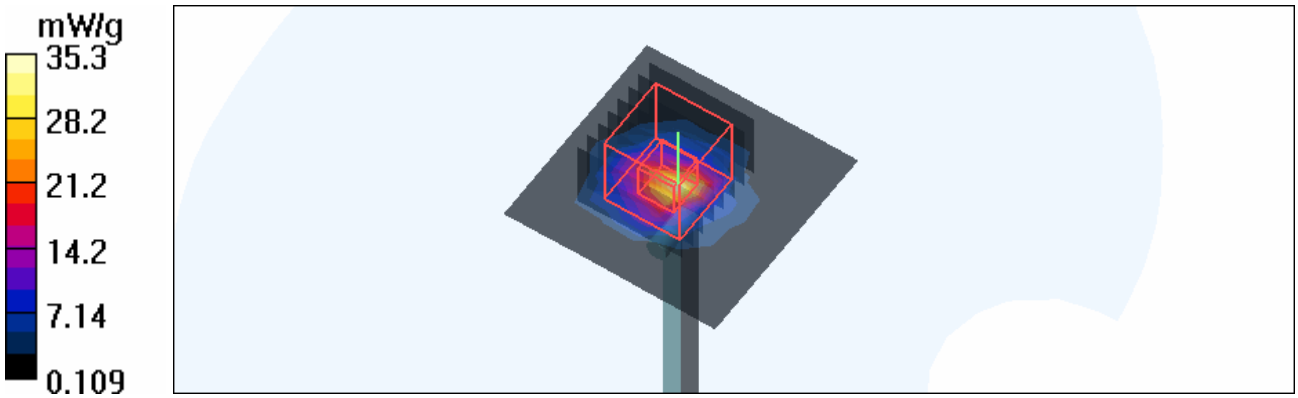
DUT: Dipole 5 GHz ; Type: D5GHzV2 ; Serial: 1018 ; Test Frequency: 5500 MHz

Communication System: CW ; Frequency: 5500 MHz; Duty Cycle: 1:1; Modulation type: CW
Medium: MSL5800;Medium parameters used: f = 5500 MHz; σ = 5.66 mho/m; ε_r = 49.5; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 10 mm (The feetpoint of the dipole to the Phantom)Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2007/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

f=5500, d=10mm, Pin=250mW/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 33.8 mW/g

f=5500, d=10mm, Pin=250mW/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 83.6 V/m; Power Drift = -0.116 dB
Peak SAR (extrapolated) = 69.3 W/kg
SAR(1 g) = 18.8 mW/g; SAR(10 g) = 5.37 mW/g
Maximum value of SAR (measured) = 35.3 mW/g



Date/Time: 2007/12/5 07:25:38

Test Laboratory: Advance Data Technology

System Validation Check-MSL 5GHz

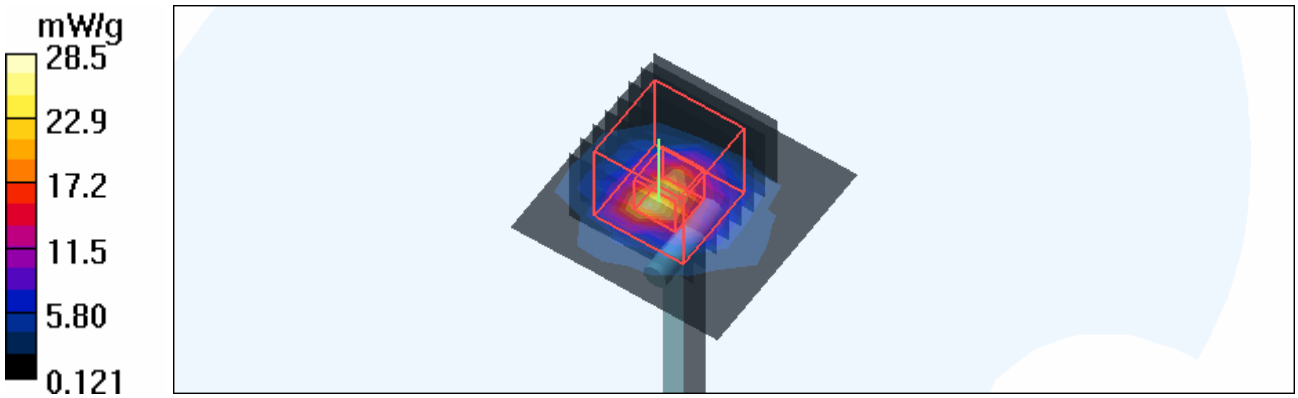
DUT: Dipole 5 GHz ; Type: D5GHzV2 ; Serial: 1018 ; Test Frequency: 5800 MHz

Communication System: CW ; Frequency: 5800 MHz; Duty Cycle: 1:1; Modulation type: CW
Medium: MSL5800;Medium parameters used: f = 5800 MHz; σ = 6.11 mho/m; ε_r = 48.9; ρ = 1000 kg/m^3 ; Liquid level : 154 mm
Phantom section: Flat Section ; Separation distance : 10 mm (The feetpoint of the dipole to the Phantom)Air temp. : 23.4 degrees ; Liquid temp. : 22.2 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2007/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

f=5800, d=10mm, Pin=250mW/Area Scan (6x6x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 25.5 mW/g

f=5800, d=10mm, Pin=250mW/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 72.1 V/m; Power Drift = -0.063 dB
Peak SAR (extrapolated) = 65.5 W/kg
SAR(1 g) = 17.1 mW/g; SAR(10 g) = 4.88 mW/g
Maximum value of SAR (measured) = 28.5 mW/g



Date/Time: 2007/12/6 08:47:05

Test Laboratory: Advance Data Technology

System Validation Check-MSL 5GHz

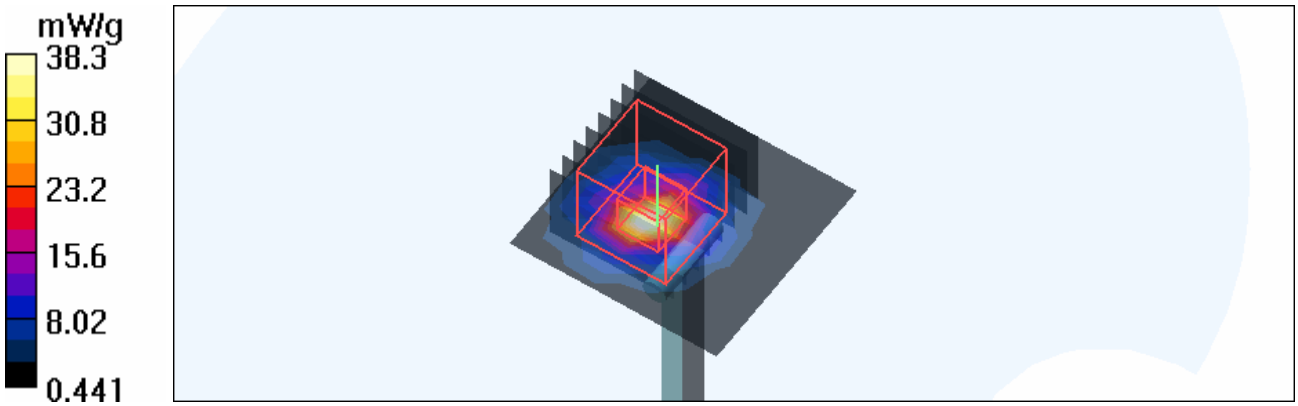
DUT: Dipole 5 GHz ; Type: D5GHzV2 ; Serial: 1018 ; Test Frequency: 5200 MHz

Communication System: CW ; Frequency: 5200 MHz; Duty Cycle: 1:1; Modulation type: CW
Medium: MSL5800;Medium parameters used: f = 5200 MHz; σ = 5.2 mho/m; ε_r = 50.4; ρ = 1000 kg/m^3 ;
Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 10 mm (The feetpoint of the dipole to the Phantom)Air temp. : 22.9 degrees ; Liquid temp. : 21.9 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.48, 4.48, 4.48) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2007/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

f=5200, d=10mm, Pin=250mW/Area Scan (6x6x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 38.3 mW/g

f=5200, d=10mm, Pin=250mW/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 78.2 V/m; Power Drift = -0.168 dB
Peak SAR (extrapolated) = 60.3 W/kg
SAR(1 g) = 18.3 mW/g; SAR(10 g) = 5.31 mW/g
Maximum value of SAR (measured) = 33.4 mW/g



Date/Time: 2007/12/6 09:06:57

Test Laboratory: Advance Data Technology

System Validation Check-MSL 5GHz

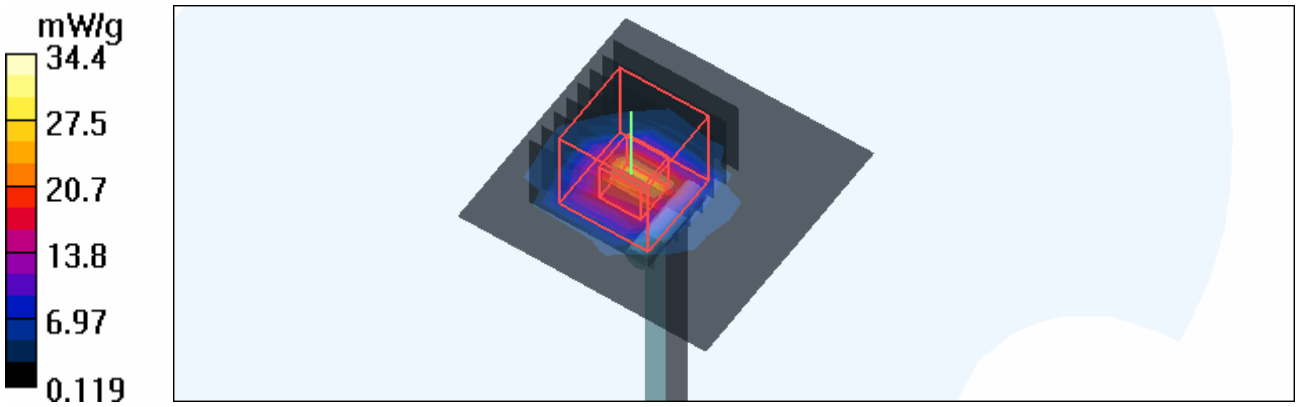
DUT: Dipole 5 GHz ; Type: D5GHzV2 ; Serial: 1018 ; Test Frequency: 5500 MHz

Communication System: CW ; Frequency: 5500 MHz; Duty Cycle: 1:1; Modulation type: CW
Medium: MSL5800;Medium parameters used: f = 5500 MHz; σ = 5.64 mho/m; ε_r = 49.8; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 10 mm (The feetpoint of the dipole to the Phantom)Air temp. : 22.9 degrees ; Liquid temp. : 21.9 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2007/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

f=5500, d=10mm, Pin=250mW/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 24.1 mW/g

f=5500, d=10mm, Pin=250mW/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 76.4 V/m; Power Drift = -0.121 dB
Peak SAR (extrapolated) = 69.8 W/kg
SAR(1 g) = 18.8 mW/g; SAR(10 g) = 5.36 mW/g
Maximum value of SAR (measured) = 34.4 mW/g



Date/Time: 2007/12/6 09:27:39

Test Laboratory: Advance Data Technology

System Validation Check-MSL 5GHz

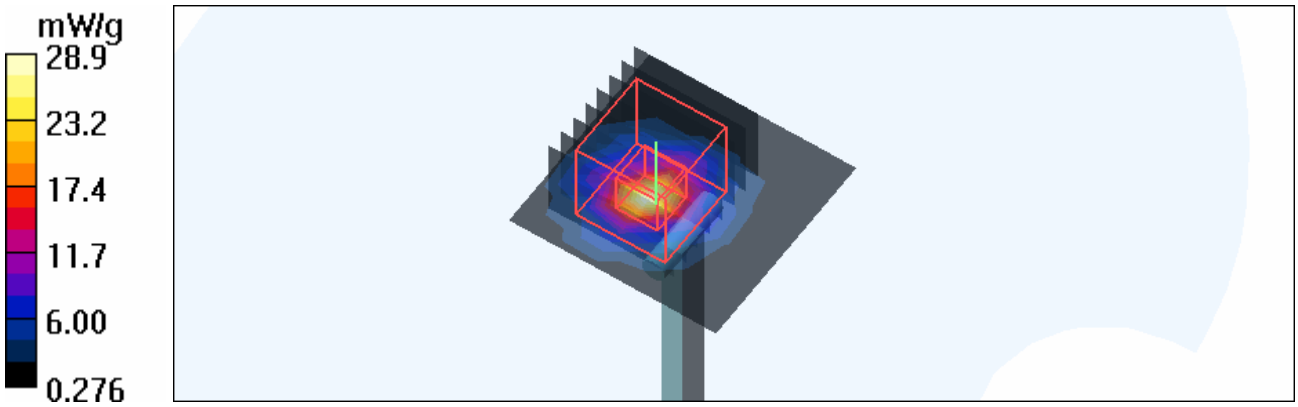
DUT: Dipole 5 GHz ; Type: D5GHzV2 ; Serial: 1018 ; Test Frequency: 5800 MHz

Communication System: CW ; Frequency: 5800 MHz; Duty Cycle: 1:1; Modulation type: CW
Medium: MSL5800;Medium parameters used: f = 5800 MHz; σ = 6.09 mho/m; ε_r = 49.2; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 10 mm (The feetpoint of the dipole to the Phantom)Air temp. : 22.9 degrees ; Liquid temp. : 21.9 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2007/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

f=5800, d=10mm, Pin=250mW/Area Scan (6x6x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 28.9 mW/g

f=5800, d=10mm, Pin=250mW/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 64.3 V/m; Power Drift = -0.061 dB
Peak SAR (extrapolated) = 67.6 W/kg
SAR(1 g) = 17.2 mW/g; SAR(10 g) = 4.94 mW/g
Maximum value of SAR (measured) = 28.0 mW/g



Date/Time: 2007/12/7 07:54:40

Test Laboratory: Advance Data Technology

System Validation Check-MSL 5GHz

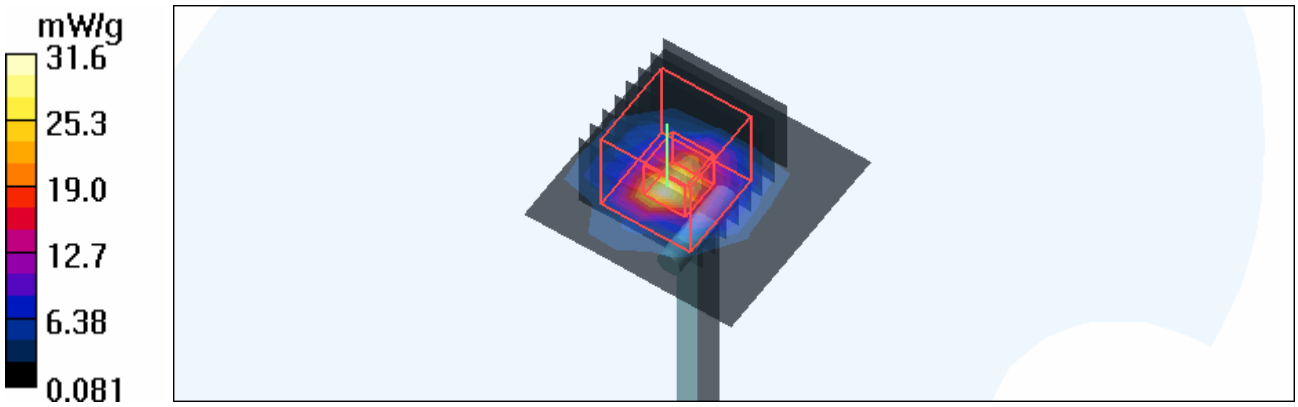
DUT: Dipole 5 GHz ; Type: D5GHzV2 ; Serial: 1018 ; Test Frequency: 5200 MHz

Communication System: CW ; Frequency: 5200 MHz; Duty Cycle: 1:1; Modulation type: CW
Medium: MSL5800;Medium parameters used: f = 5200 MHz; σ = 5.21 mho/m; ε_r = 50.7; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 10 mm (The feetpoint of the dipole to the Phantom)Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.48, 4.48, 4.48) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2007/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

f=5200, d=10mm, Pin=250mW/Area Scan (6x6x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 30.4 mW/g

f=5200, d=10mm, Pin=250mW/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 79.0 V/m; Power Drift = -0.189 dB
Peak SAR (extrapolated) = 58.5 W/kg
SAR(1 g) = 18.7 mW/g; SAR(10 g) = 5.36 mW/g
Maximum value of SAR (measured) = 31.6 mW/g



Date/Time: 2007/12/7 08:22:08

Test Laboratory: Advance Data Technology

System Validation Check-MSL 5GHz

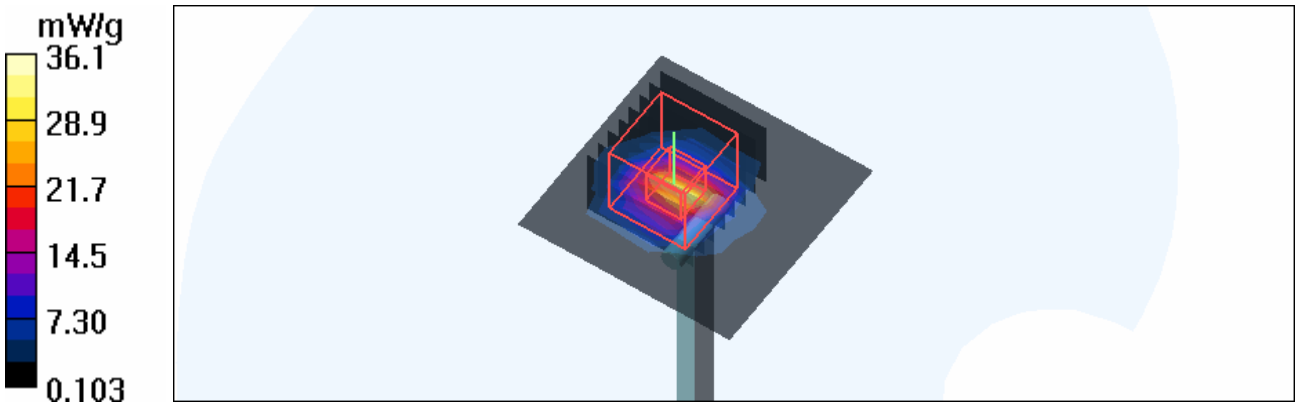
DUT: Dipole 5 GHz ; Type: D5GHzV2 ; Serial: 1018 ; Test Frequency: 5500 MHz

Communication System: CW ; Frequency: 5500 MHz; Duty Cycle: 1:1; Modulation type: CW
Medium: MSL5800;Medium parameters used: f = 5500 MHz; σ = 5.64 mho/m; ε_r = 50.2; ρ = 1000 kg/m^3 ; Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 10 mm (The feetpoint of the dipole to the Phantom)Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.11, 4.11, 4.11) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2007/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

f=5500, d=10mm, Pin=250mW/Area Scan (7x7x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 30.8 mW/g

f=5500, d=10mm, Pin=250mW/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 77.9 V/m; Power Drift = -0.104 dB
Peak SAR (extrapolated) = 67.3 W/kg
SAR(1 g) = 19.1 mW/g; SAR(10 g) = 5.41 mW/g
Maximum value of SAR (measured) = 36.1 mW/g



Date/Time: 2007/12/7 08:43:11

Test Laboratory: Advance Data Technology

System Validation Check-MSL 5GHz

DUT: Dipole 5 GHz ; Type: D5GHzV2 ; Serial: 1018 ; Test Frequency: 5800 MHz

Communication System: CW ; Frequency: 5800 MHz; Duty Cycle: 1:1; Modulation type: CW
Medium: MSL5800;Medium parameters used: f = 5800 MHz; σ = 6.1 mho/m; ε_r = 49.5; ρ = 1000 kg/m^3 ;
Liquid level : 151 mm
Phantom section: Flat Section ; Separation distance : 10 mm (The feetpoint of the dipole to the Phantom)Air temp. : 23.1 degrees ; Liquid temp. : 22.1 degrees

DASY4 Configuration:
- Probe: EX3DV3 - SN3506 ; ConvF(4.2, 4.2, 4.2) ; Calibrated: 2007/3/20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2007/3/23
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

f=5800, d=10mm, Pin=250mW/Area Scan (6x6x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 26.6 mW/g

f=5800, d=10mm, Pin=250mW/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4.3mm, dy=4.3mm, dz=3mm
Reference Value = 65.8 V/m; Power Drift = -0.076 dB
Peak SAR (extrapolated) = 65.5 W/kg
SAR(1 g) = 17.4 mW/g; SAR(10 g) = 5.01 mW/g
Maximum value of SAR (measured) = 28.2 mW/g