Date/Time: 9/21/2010 1:40:36 PM

Test Laboratory: Compliance Certification Services

Lapheld_5.2GHz

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.2GHz; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 5.33 mho/m; ε_r = 49.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

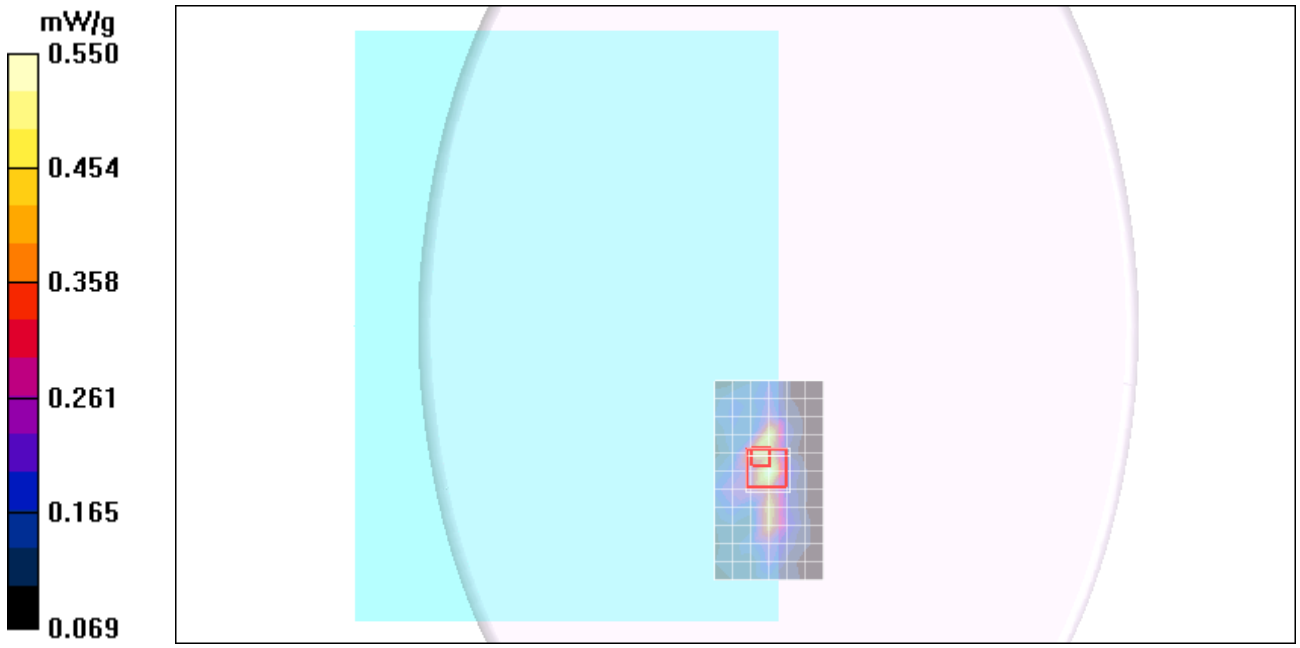
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(4.04, 4.04, 4.04); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11a_Main Ant M-Ch 40/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.550 mW/g

802.11a_Main Ant M-Ch 40/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 10.7 V/m; Power Drift = 0.096 dB
Peak SAR (extrapolated) = 1.26 W/kg
SAR(1 g) = 0.372 mW/g; SAR(10 g) = 0.181 mW/g
Maximum value of SAR (measured) = 0.583 mW/g



Date/Time: 10/7/2010 8:37:44 PM

Test Laboratory: Compliance Certification Services

Lapheld_5.2GHz HT40 SISO

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.2GHz; Frequency: 5230 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5230 MHz; σ = 5.52 mho/m; ε_r = 48.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

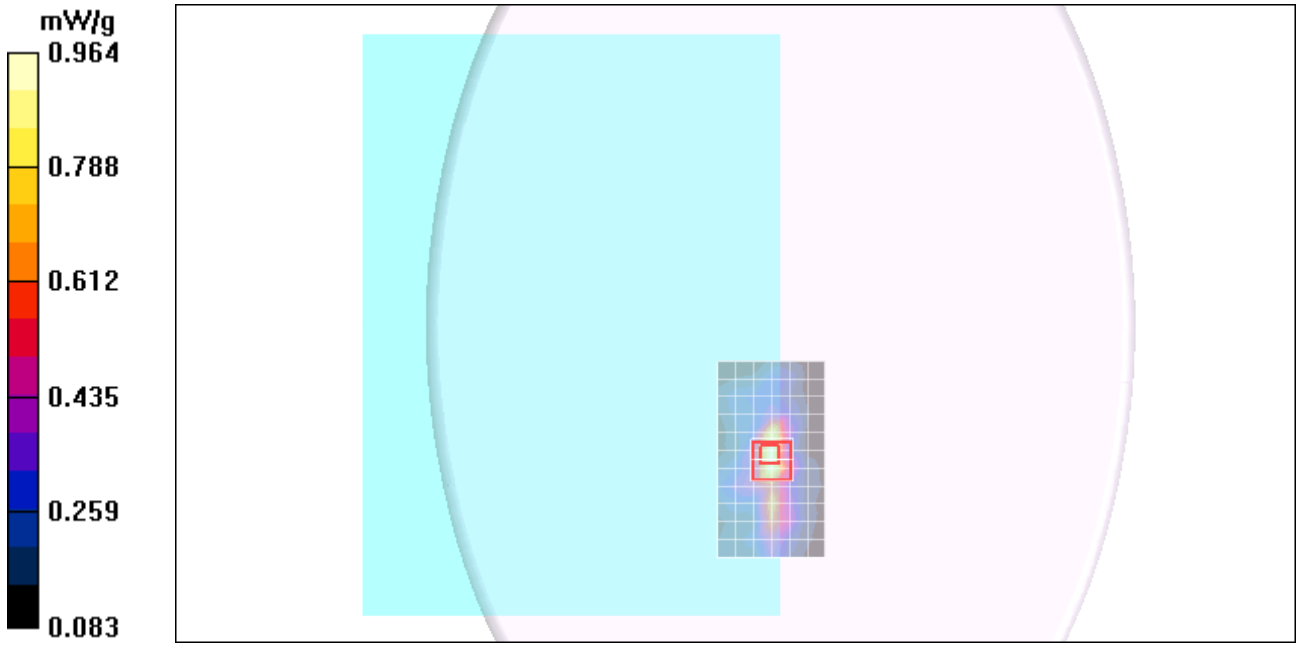
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(4.04, 4.04, 4.04); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11n_Main Ant M-Ch 46/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.964 mW/g

802.11n_Main Ant M-Ch 46/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 13.9 V/m; Power Drift = -0.168 dB
Peak SAR (extrapolated) = 2.03 W/kg
SAR(1 g) = 0.628 mW/g; SAR(10 g) = 0.286 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.984 mW/g



Date/Time: 9/21/2010 6:20:04 PM

Test Laboratory: Compliance Certification Services

Lapheld_5.2GHz

DUT: Apple; Type: NA; Serial: K16_PT548958

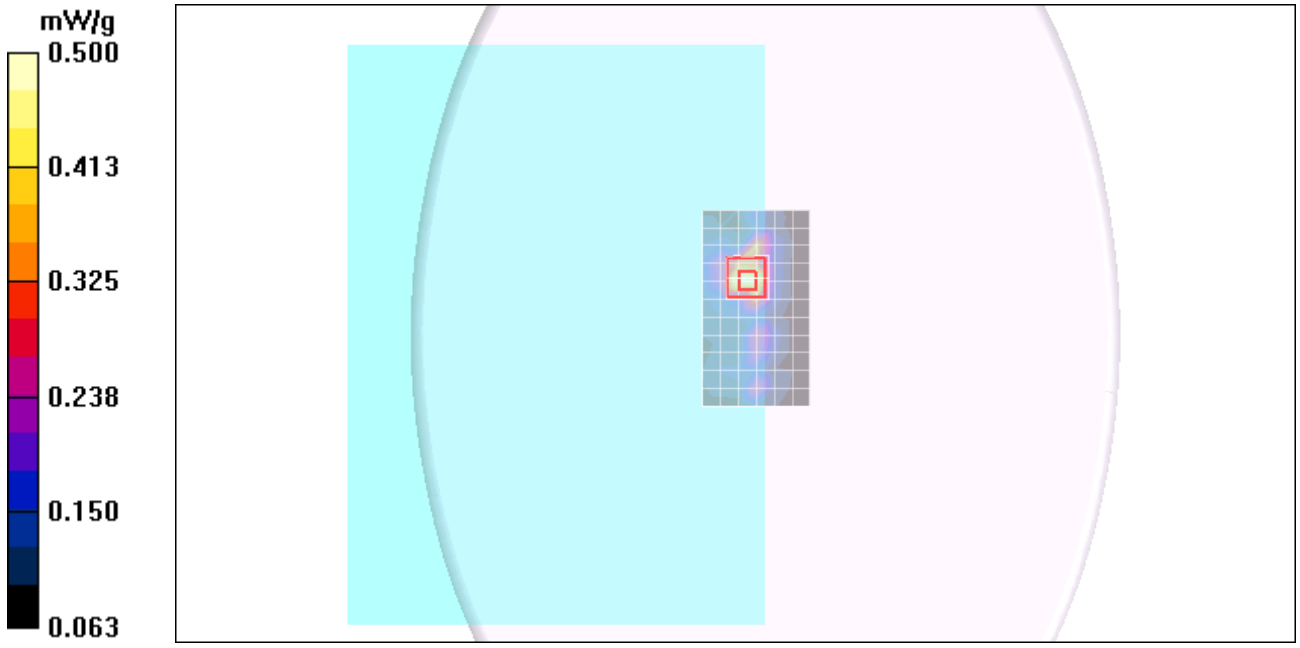
Communication System: 802.11a 5.2GHz; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 5.33 mho/m; ε_r = 49.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(4.04, 4.04, 4.04); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11a_Aux Ant M-Ch 40/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.500 mW/g

802.11a_Aux Ant M-Ch 40/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 10.5 V/m; Power Drift = -0.141 dB
Peak SAR (extrapolated) = 1.75 W/kg
SAR(1 g) = 0.393 mW/g; SAR(10 g) = 0.184 mW/g
Maximum value of SAR (measured) = 0.779 mW/g



Date/Time: 10/7/2010 6:07:04 PM

Test Laboratory: Compliance Certification Services

Lapheld_5.2GHz HT40 SISO

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.2GHz; Frequency: 5230 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5230 MHz; σ = 5.52 mho/m; ε_r = 48.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

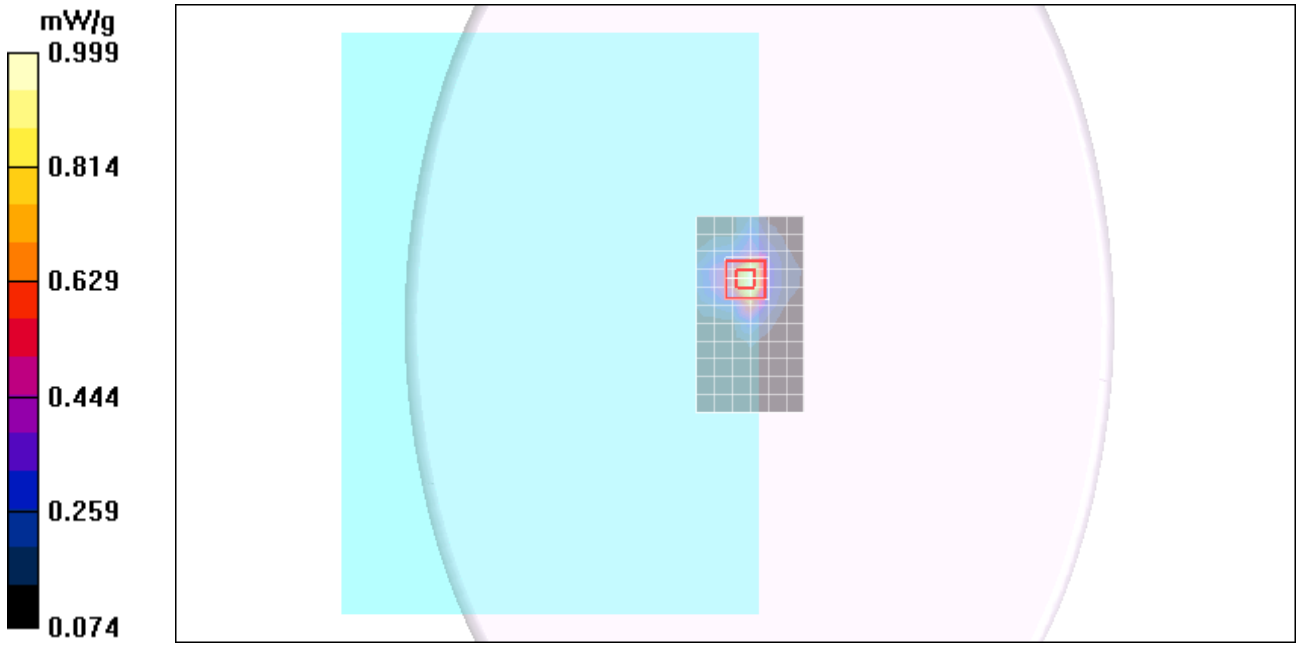
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(4.04, 4.04, 4.04); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11n_Aux Ant M-Ch 46 2/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.999 mW/g

802.11n_Aux Ant M-Ch 46 2/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 14.0 V/m; Power Drift = 0.222 dB
Peak SAR (extrapolated) = 2.62 W/kg
SAR(1 g) = 0.767 mW/g; SAR(10 g) = 0.300 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.30 mW/g



Date/Time: 10/7/2010 6:18:59 PM

Test Laboratory: Compliance Certification Services

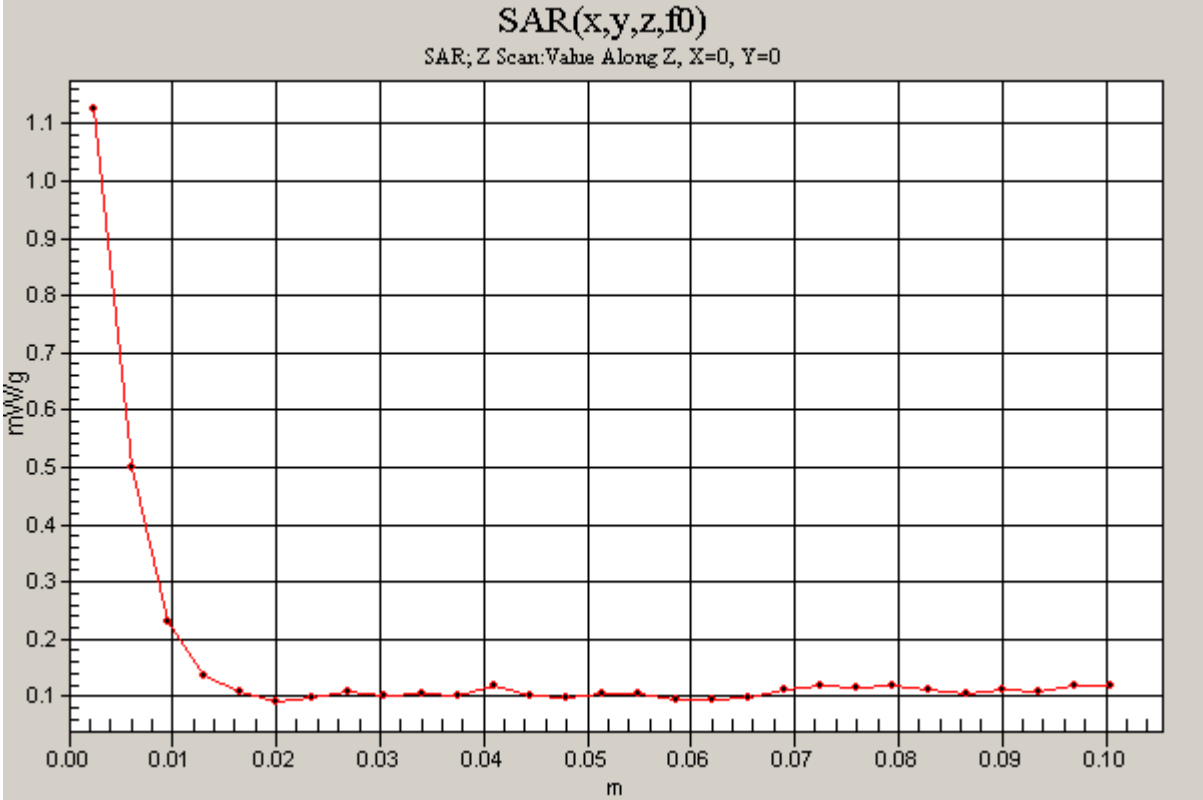
Lapheld_5.2GHz HT40 SISO

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.2GHz; Frequency: 5230 MHz;Duty Cycle: 1:1

802.11n_Aux Ant M-Ch 46/Z Scan (1x1x29): Measurement grid: dx=20mm, dy=20mm, dz=3.5mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.12 mW/g



Date/Time: 9/21/2010 2:37:35 PM

Test Laboratory: Compliance Certification Services

Lapheld_5.3GHz

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.2GHz; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5260 MHz; σ = 5.41 mho/m; ε_r = 49.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

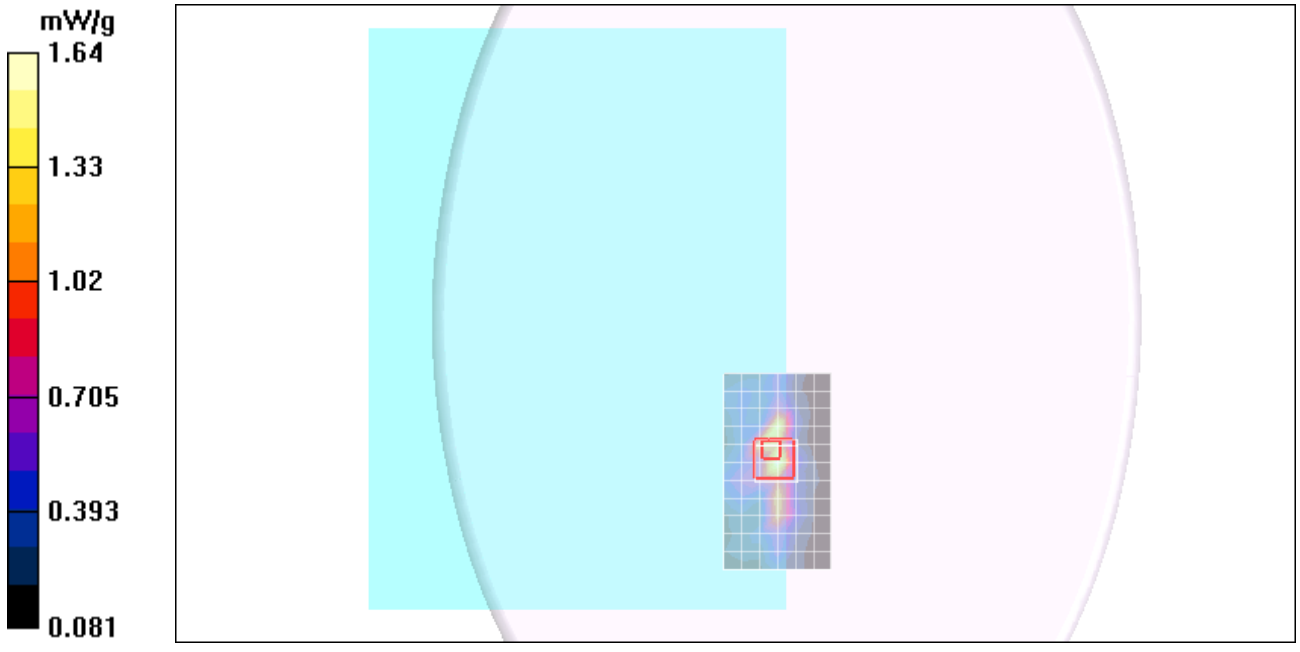
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.79, 3.79, 3.79); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11a_Main Ant L-Ch 52/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.64 mW/g

802.11a_Main Ant L-Ch 52/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 18.6 V/m; Power Drift = 0.007 dB
Peak SAR (extrapolated) = 3.81 W/kg
SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.409 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.84 mW/g



Date/Time: 9/21/2010 2:09:40 PM

Test Laboratory: Compliance Certification Services

Lapheld_5.3GHz

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.2GHz; Frequency: 5300 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5300 MHz; σ = 5.47 mho/m; ε_r = 49.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

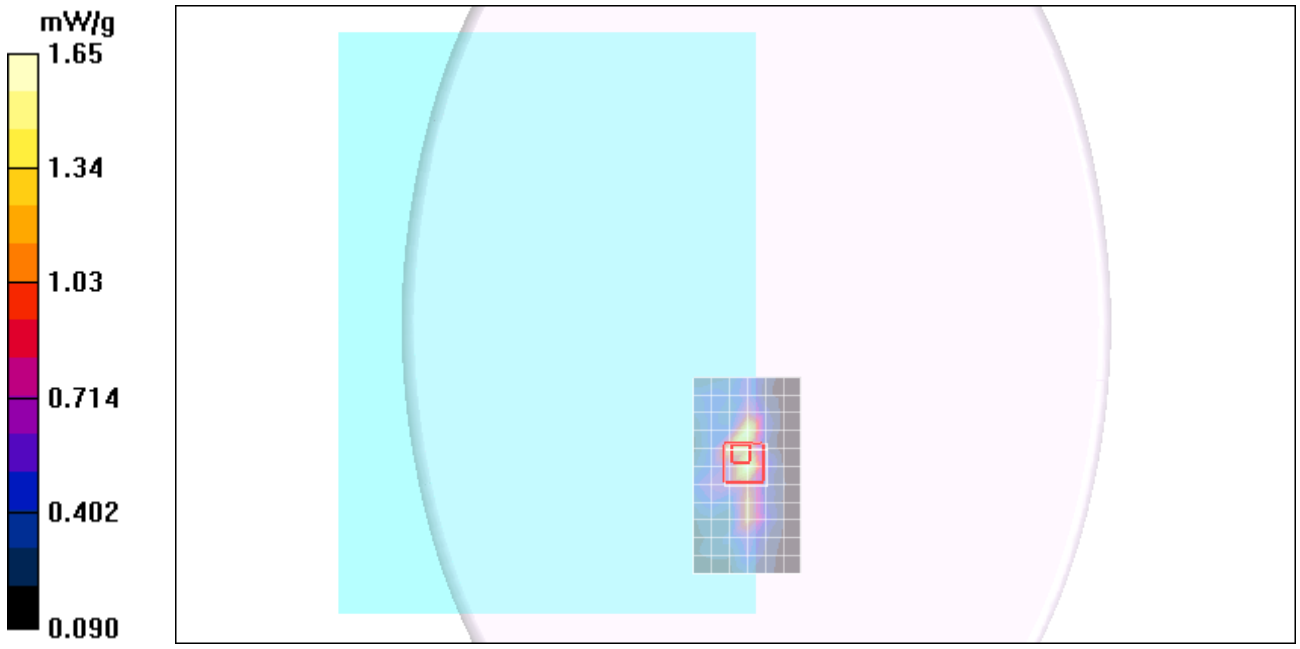
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.79, 3.79, 3.79); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11a_Main Ant M-Ch 60/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

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

802.11a_Main Ant M-Ch 60/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 18.6 V/m; Power Drift = 0.069 dB
Peak SAR (extrapolated) = 3.90 W/kg
SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.426 mW/g
Maximum value of SAR (measured) = 1.93 mW/g



Date/Time: 9/21/2010 2:33:30 PM

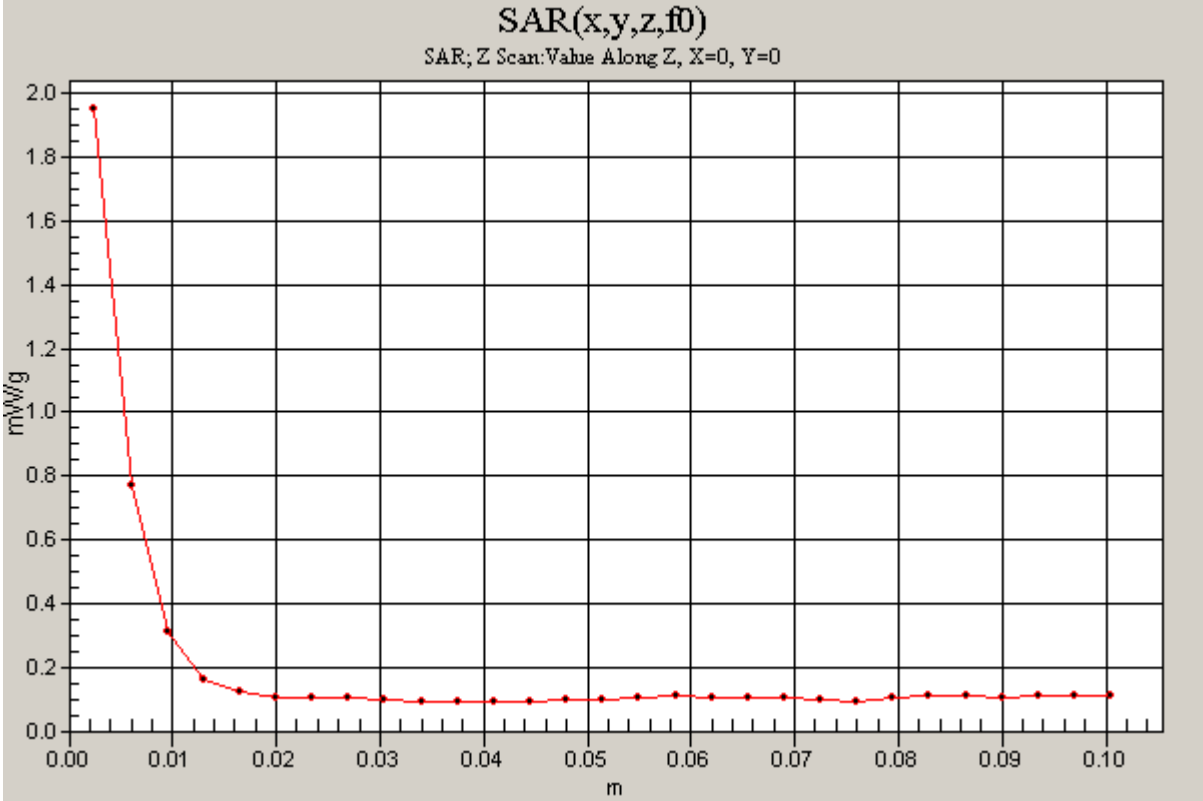
Test Laboratory: Compliance Certification Services

Lapheld_5.3GHz

DUT: Apple; Type: NA; Serial: K16_PT548958

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

802.11a_Main Ant M-Ch 60/Z Scan (1x1x29): Measurement grid: dx=20mm, dy=20mm, dz=3.5mm
Maximum value of SAR (measured) = 1.95 mW/g



Date/Time: 9/24/2010 9:33:35 PM

Test Laboratory: Compliance Certification Services

Lapheld_5.3GHz

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.2GHz; Frequency: 5320 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5320 MHz; σ = 5.36 mho/m; ε_r = 48.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

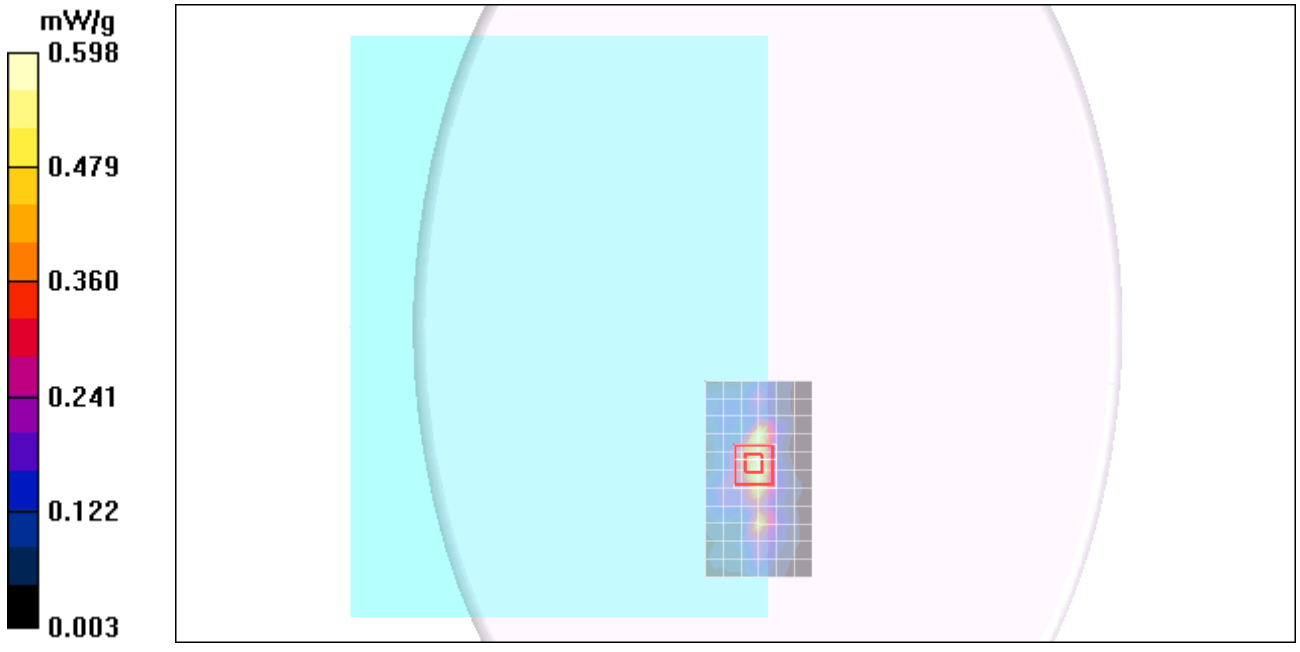
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.79, 3.79, 3.79); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11a_Main Ant H-Ch 64/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.598 mW/g

802.11a_Main Ant H-Ch 64/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 11.2 V/m; Power Drift = 0.146 dB
Peak SAR (extrapolated) = 1.42 W/kg
SAR(1 g) = 0.394 mW/g; SAR(10 g) = 0.134 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.671 mW/g



Date/Time: 9/21/2010 9:14:21 PM

Test Laboratory: Compliance Certification Services

Lapheld_5.3GHz

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.2GHz; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5260 MHz; σ = 5.41 mho/m; ε_r = 49.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

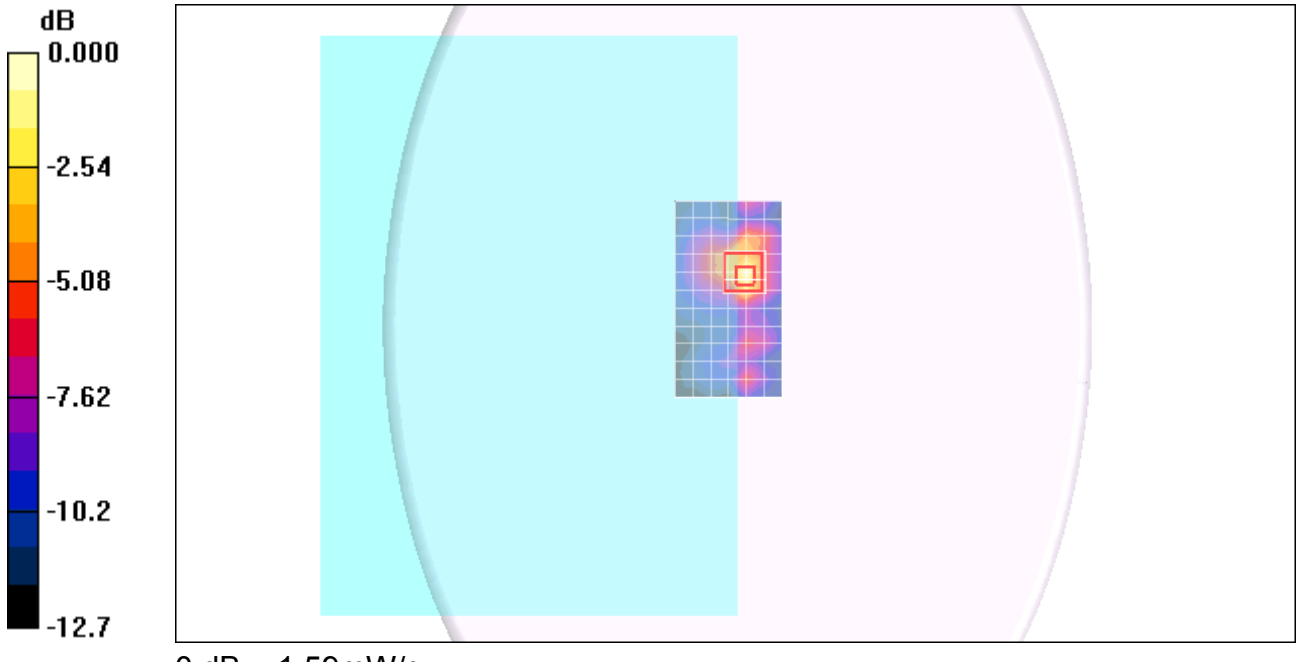
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.79, 3.79, 3.79); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11a_Aux Ant L-Ch 52/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.53 mW/g

802.11a_Aux Ant L-Ch 52/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 17.9 V/m; Power Drift = 0.229 dB
Peak SAR (extrapolated) = 3.39 W/kg
SAR(1 g) = 0.931 mW/g; SAR(10 g) = 0.347 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.59 mW/g



0 dB = 1.59mW/g

Date/Time: 9/21/2010 8:43:38 PM

Test Laboratory: Compliance Certification Services

Lapheld_5.3GHz

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.2GHz; Frequency: 5300 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5300 MHz; σ = 5.47 mho/m; ε_r = 49.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

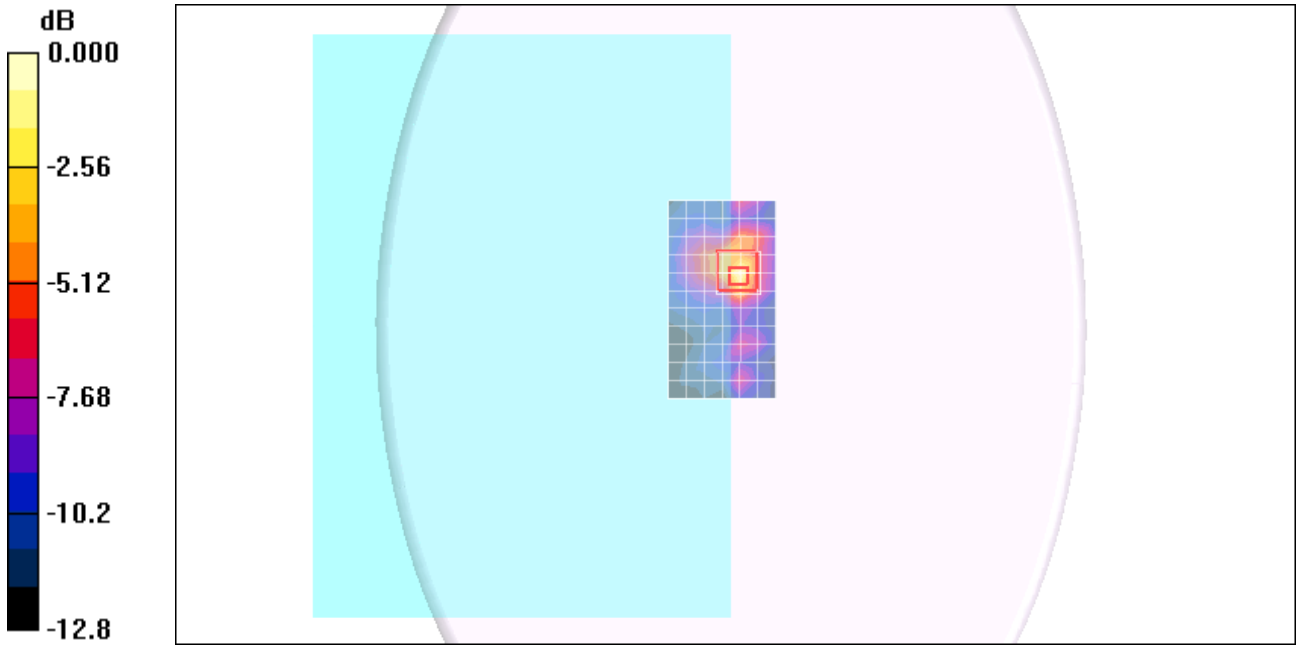
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.79, 3.79, 3.79); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11a_Aux Ant M-Ch 60/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

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

802.11a_Aux Ant M-Ch 60/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 18.6 V/m; Power Drift = 0.122 dB
Peak SAR (extrapolated) = 3.68 W/kg
SAR(1 g) = 0.980 mW/g; SAR(10 g) = 0.359 mW/g
Maximum value of SAR (measured) = 1.70 mW/g



0 dB = 1.70mW/g

Date/Time: 9/24/2010 9:57:08 PM

Test Laboratory: Compliance Certification Services

Lapheld_5.3GHz

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.2GHz; Frequency: 5320 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5320 MHz; σ = 5.36 mho/m; ε_r = 48.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

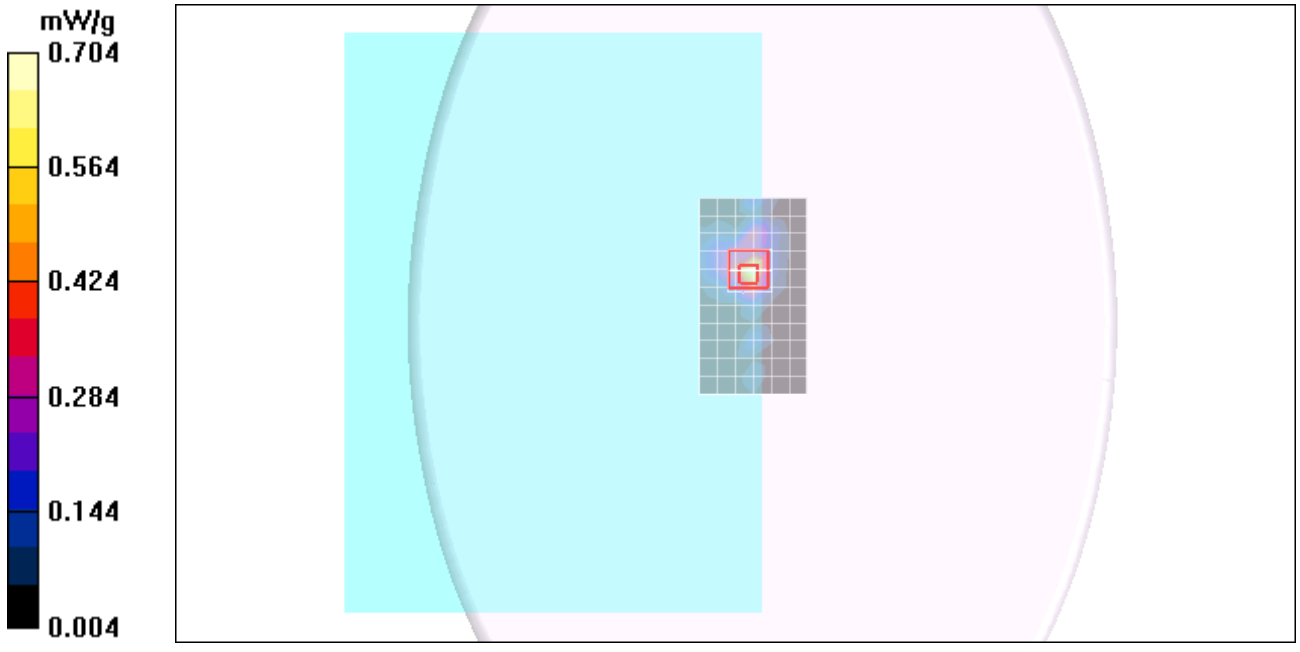
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.79, 3.79, 3.79); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11a_Aux Ant H-Ch 64/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.704 mW/g

802.11a_Aux Ant H-Ch 64/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 12.3 V/m; Power Drift = 0.220 dB
Peak SAR (extrapolated) = 1.99 W/kg
SAR(1 g) = 0.506 mW/g; SAR(10 g) = 0.145 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.946 mW/g



Date/Time: 9/21/2010 3:55:39 PM

Test Laboratory: Compliance Certification Services

Lapheld_5.6GHz

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.6GHz; Frequency: 5500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5500 MHz; σ = 5.76 mho/m; ε_r = 48.7; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

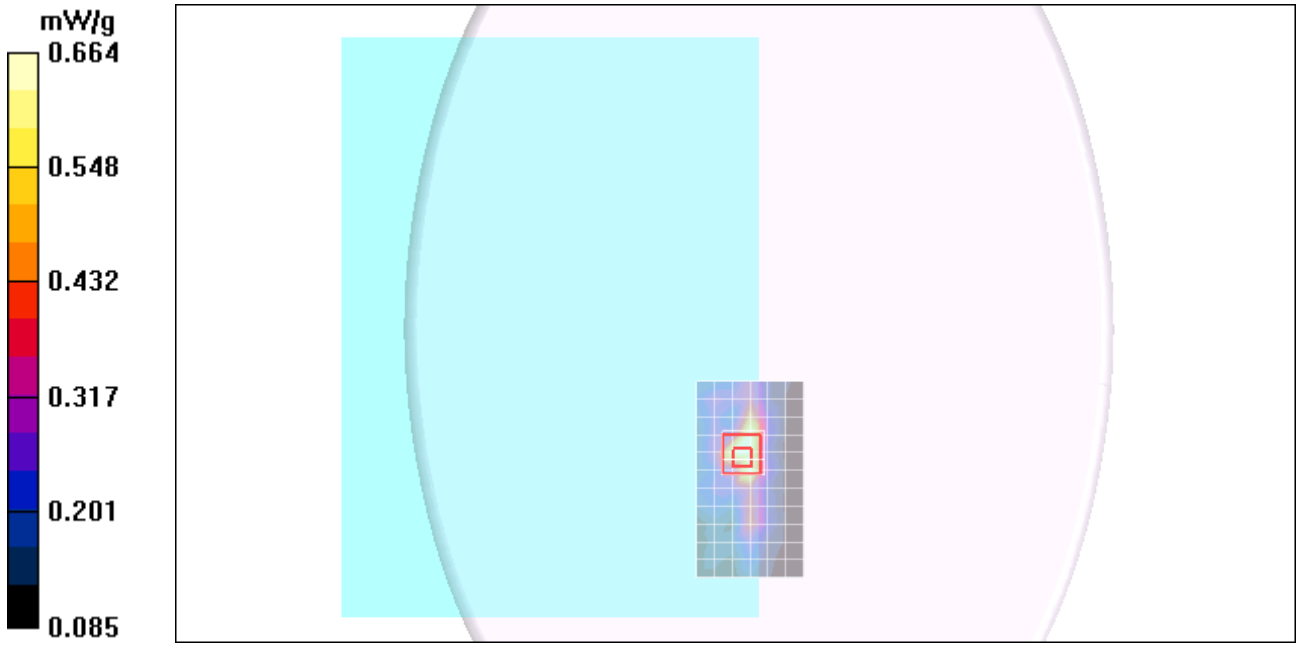
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.57, 3.57, 3.57); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11a_Main Ant L-Ch 100/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.664 mW/g

802.11a_Main Ant L-Ch 100/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 11.5 V/m; Power Drift = 0.166 dB
Peak SAR (extrapolated) = 2.25 W/kg
SAR(1 g) = 0.572 mW/g; SAR(10 g) = 0.248 mW/g
Maximum value of SAR (measured) = 0.967 mW/g



Date/Time: 9/21/2010 3:29:06 PM

Test Laboratory: Compliance Certification Services

Lapheld_5.6GHz

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.6GHz; Frequency: 5600 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5600 MHz; σ = 5.9 mho/m; ε_r = 48.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

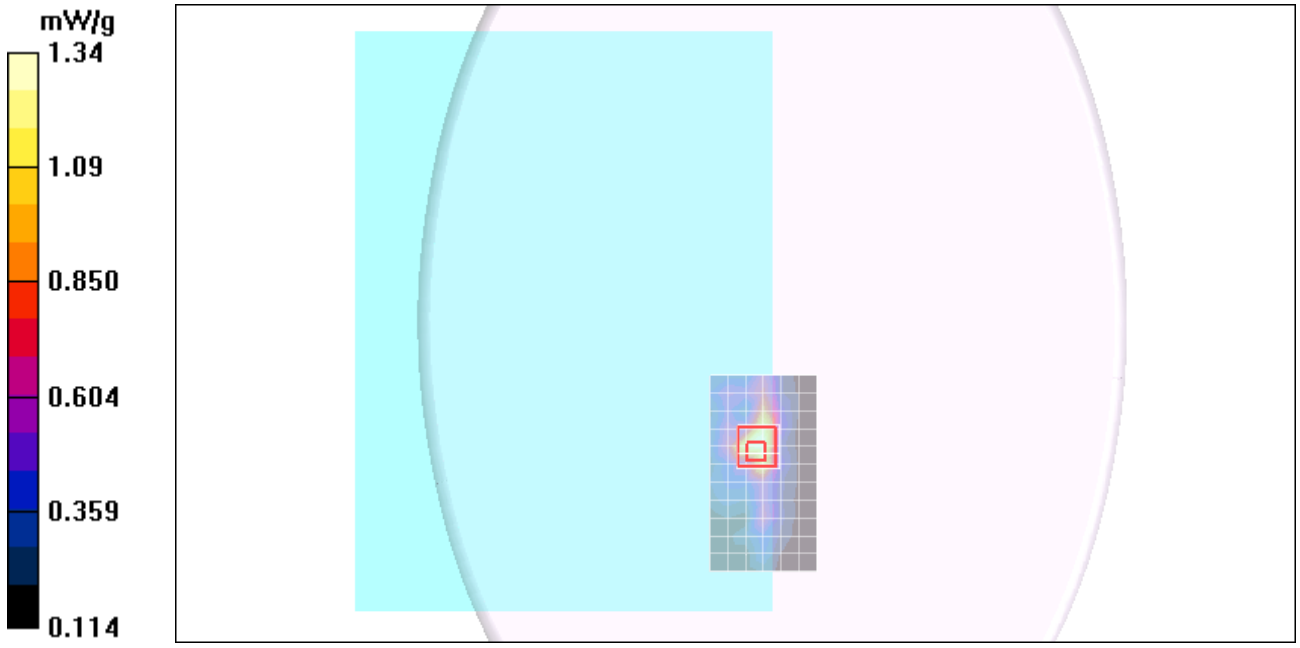
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.32, 3.32, 3.32); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11a_Main Ant M-Ch 120/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

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

802.11a_Main Ant M-Ch 120/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 16.3 V/m; Power Drift = 0.158 dB
Peak SAR (extrapolated) = 4.53 W/kg
SAR(1 g) = 1.13 mW/g; SAR(10 g) = 0.423 mW/g
Maximum value of SAR (measured) = 1.91 mW/g



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Test Laboratory: Compliance Certification Services

Lapheld_5.6GHz

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.6GHz; Frequency: 5700 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5700 MHz; σ = 6.05 mho/m; ε_r = 48.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

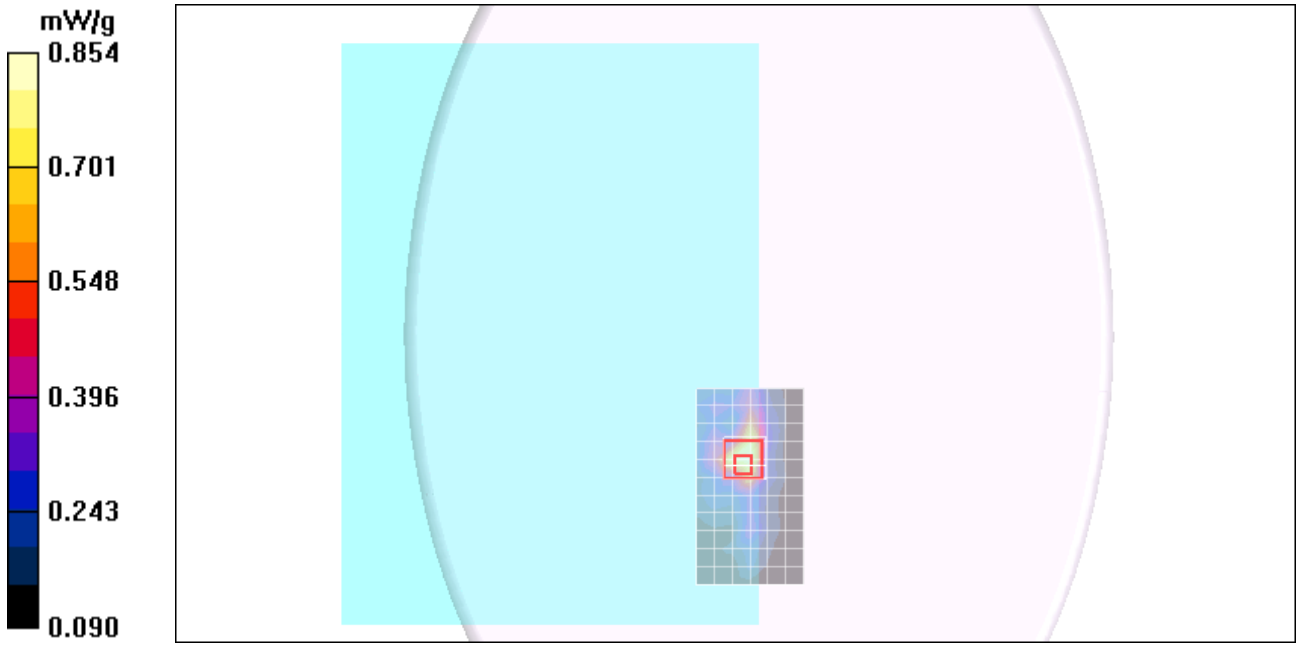
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.32, 3.32, 3.32); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11a_Main Ant H-Ch 140/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.854 mW/g

802.11a_Main Ant H-Ch 140/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 12.9 V/m; Power Drift = 0.147 dB
Peak SAR (extrapolated) = 2.73 W/kg
SAR(1 g) = 0.711 mW/g; SAR(10 g) = 0.286 mW/g
Maximum value of SAR (measured) = 1.22 mW/g



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Test Laboratory: Compliance Certification Services

Lapheld_5.6GHz HT40 SISO

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.6GHz; Frequency: 5590 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5590 MHz; σ = 5.65 mho/m; ε_r = 48; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

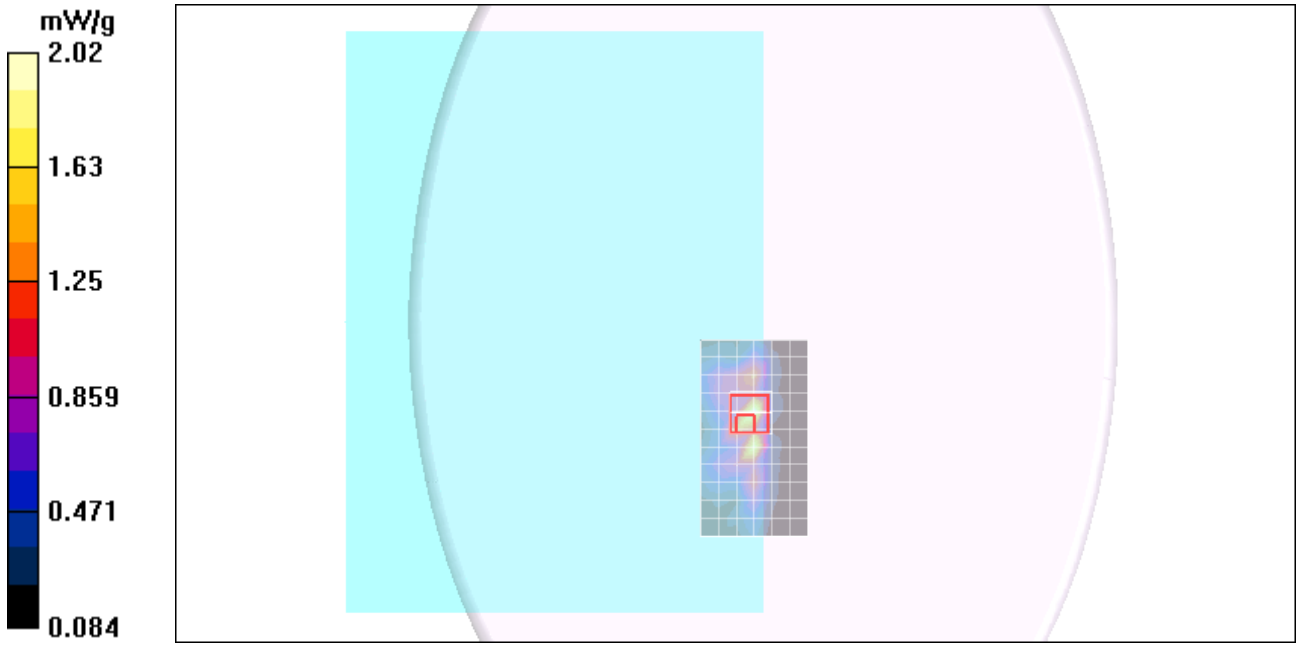
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.32, 3.32, 3.32); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11n_Main Ant M-Ch 118/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 2.02 mW/g

802.11n_Main Ant M-Ch 118/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 20.3 V/m; Power Drift = 0.120 dB
Peak SAR (extrapolated) = 5.10 W/kg
SAR(1 g) = 1.15 mW/g; SAR(10 g) = 0.445 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 2.03 mW/g



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Test Laboratory: Compliance Certification Services

Lapheld_5.6GHz

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.6GHz; Frequency: 5500 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5500 MHz; σ = 5.76 mho/m; ε_r = 48.7; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

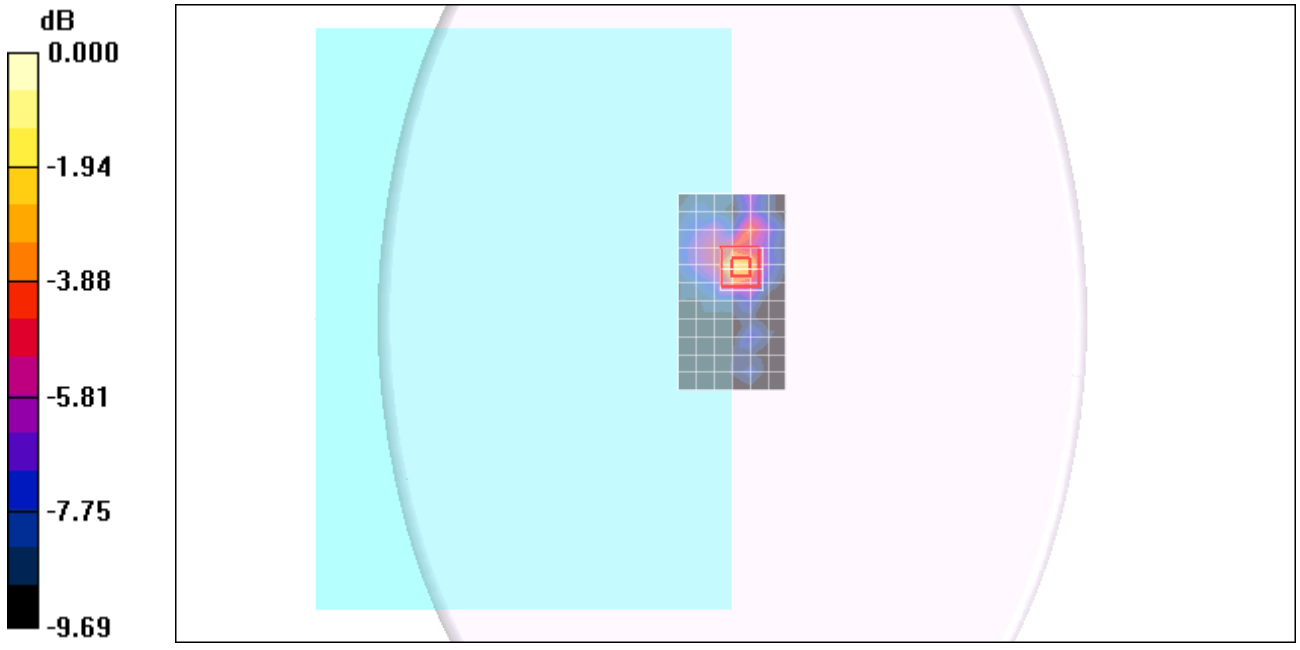
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.57, 3.57, 3.57); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11a_Aux Ant L-Ch 100/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.590 mW/g

802.11a_Aux Ant L-Ch 100/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 10.9 V/m; Power Drift = -0.129 dB
Peak SAR (extrapolated) = 1.84 W/kg
SAR(1 g) = 0.514 mW/g; SAR(10 g) = 0.214 mW/g
Maximum value of SAR (measured) = 0.861 mW/g



0 dB = 0.861mW/g

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Test Laboratory: Compliance Certification Services

Lapheld_5.6GHz

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.6GHz; Frequency: 5600 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5600 MHz; σ = 5.9 mho/m; ε_r = 48.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

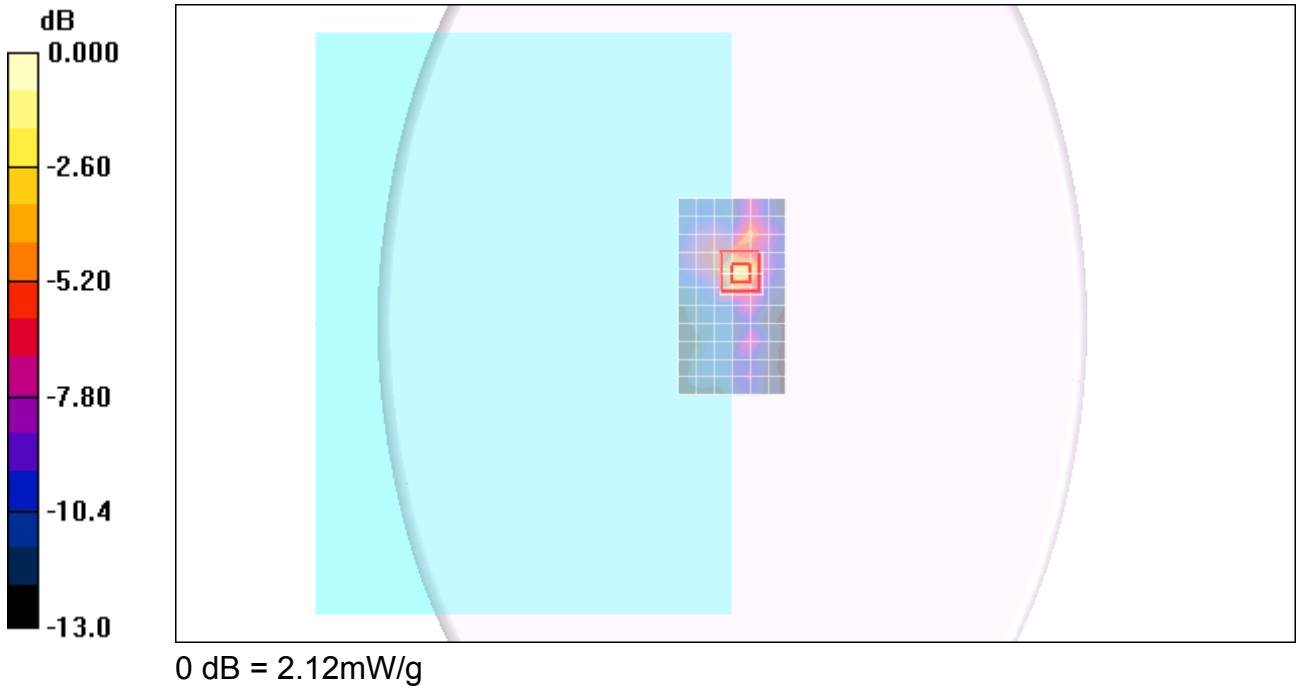
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.32, 3.32, 3.32); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11a_Aux Ant M-Ch120/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.25 mW/g

802.11a_Aux Ant M-Ch120/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 15.8 V/m; Power Drift = -0.166 dB
Peak SAR (extrapolated) = 4.43 W/kg
SAR(1 g) = 1.14 mW/g; SAR(10 g) = 0.390 mW/g
Maximum value of SAR (measured) = 2.12 mW/g



0 dB = 2.12mW/g

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Test Laboratory: Compliance Certification Services

Lapheld_5.6GHz

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.6GHz; Frequency: 5700 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5700 MHz; σ = 6.05 mho/m; ε_r = 48.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

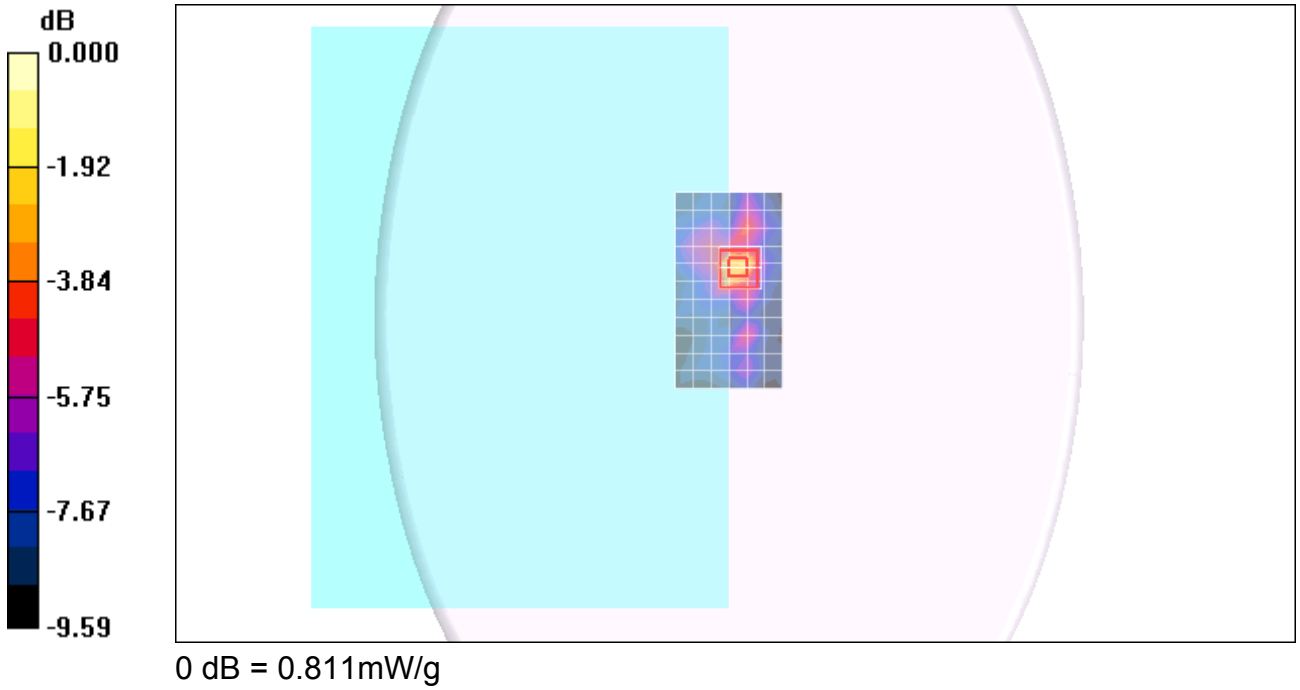
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.32, 3.32, 3.32); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11a_Aux Ant H-Ch 140/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.540 mW/g

802.11a_Aux Ant H-Ch 140/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 10.1 V/m; Power Drift = 0.171 dB
Peak SAR (extrapolated) = 1.80 W/kg
SAR(1 g) = 0.493 mW/g; SAR(10 g) = 0.213 mW/g
Maximum value of SAR (measured) = 0.811 mW/g



0 dB = 0.811mW/g

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Test Laboratory: Compliance Certification Services

Lapheld_5.6GHz HT40 SISO

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.6GHz; Frequency: 5590 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5590 MHz; σ = 5.65 mho/m; ε_r = 48; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

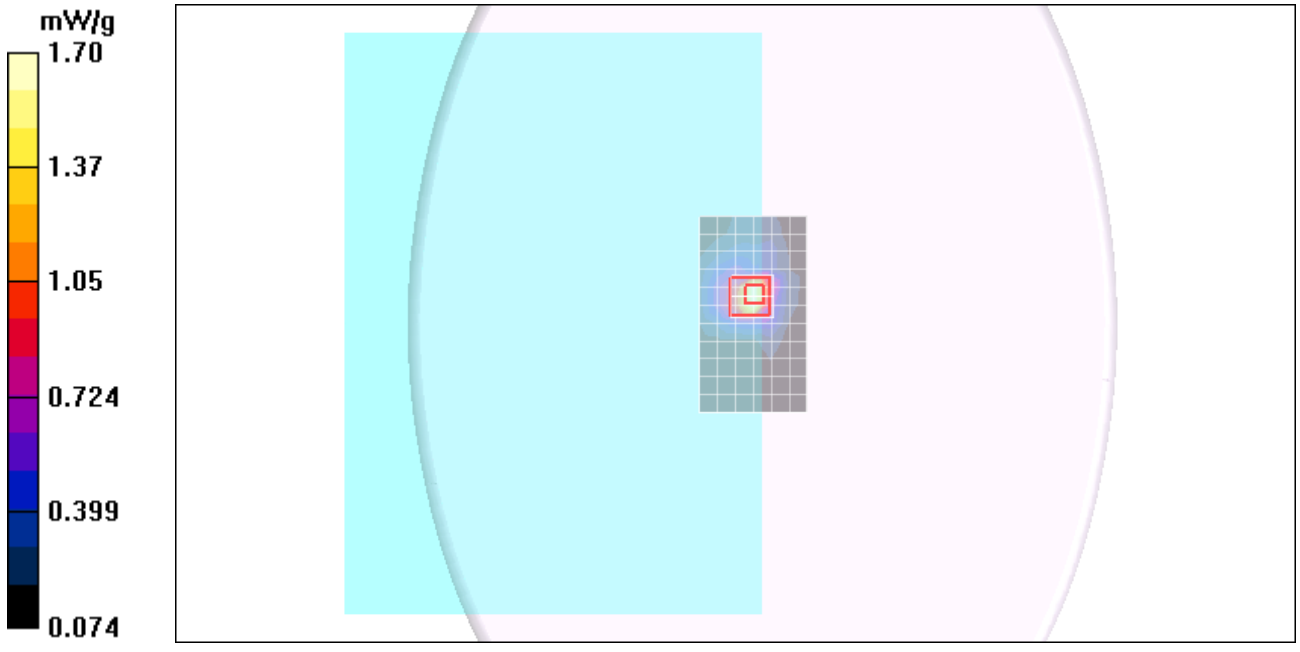
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.32, 3.32, 3.32); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11n_Aux Ant M-Ch 118/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.70 mW/g

802.11n_Aux Ant M-Ch 118/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 18.7 V/m; Power Drift = -0.238 dB
Peak SAR (extrapolated) = 4.44 W/kg
SAR(1 g) = 1.19 mW/g; SAR(10 g) = 0.469 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.95 mW/g



Date/Time: 9/30/2010 6:56:52 PM

Test Laboratory: Compliance Certification Services

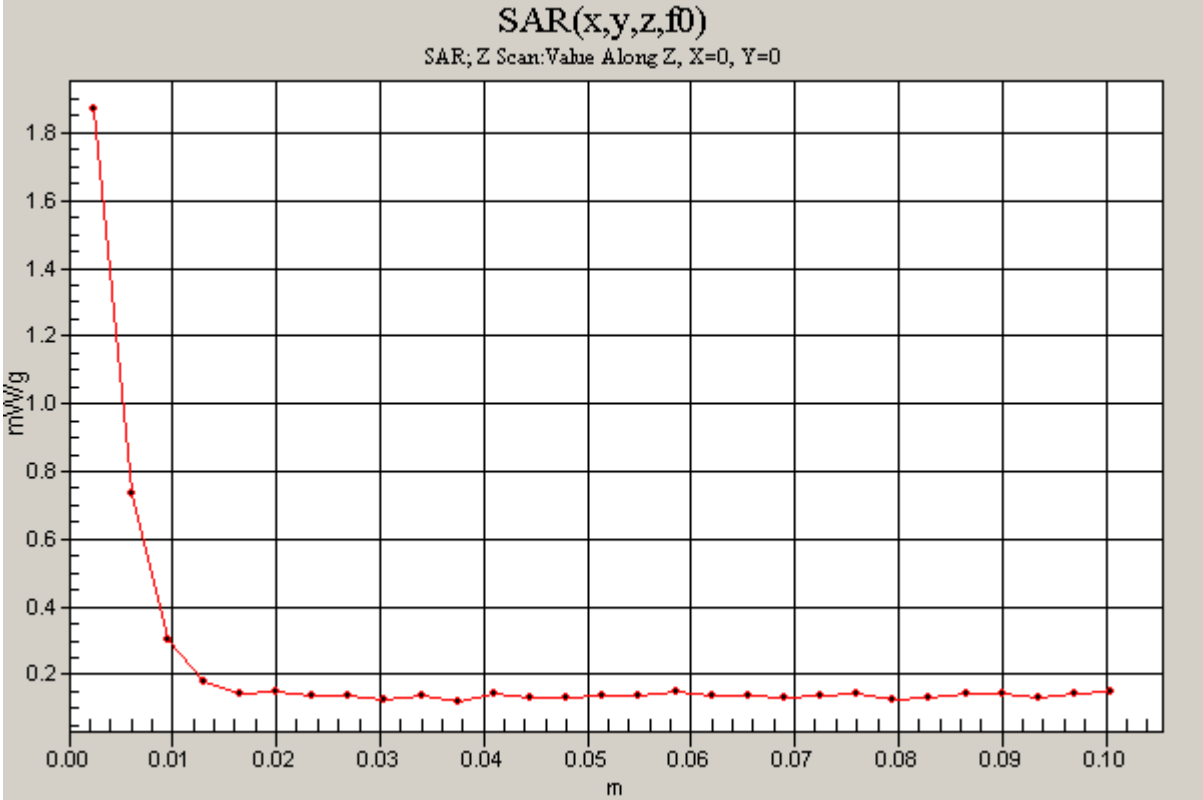
Lapheld_5.6GHz HT40 SISO

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.6GHz; Frequency: 5590 MHz;Duty Cycle: 1:1

802.11n_Aux Ant M-Ch118/Z Scan (1x1x29): Measurement grid: dx=20mm, dy=20mm, dz=3.5mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.87 mW/g



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Test Laboratory: Compliance Certification Services

Lapheld_5.8GHz

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.8GHz; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5745 MHz; σ = 6.12 mho/m; ε_r = 48.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

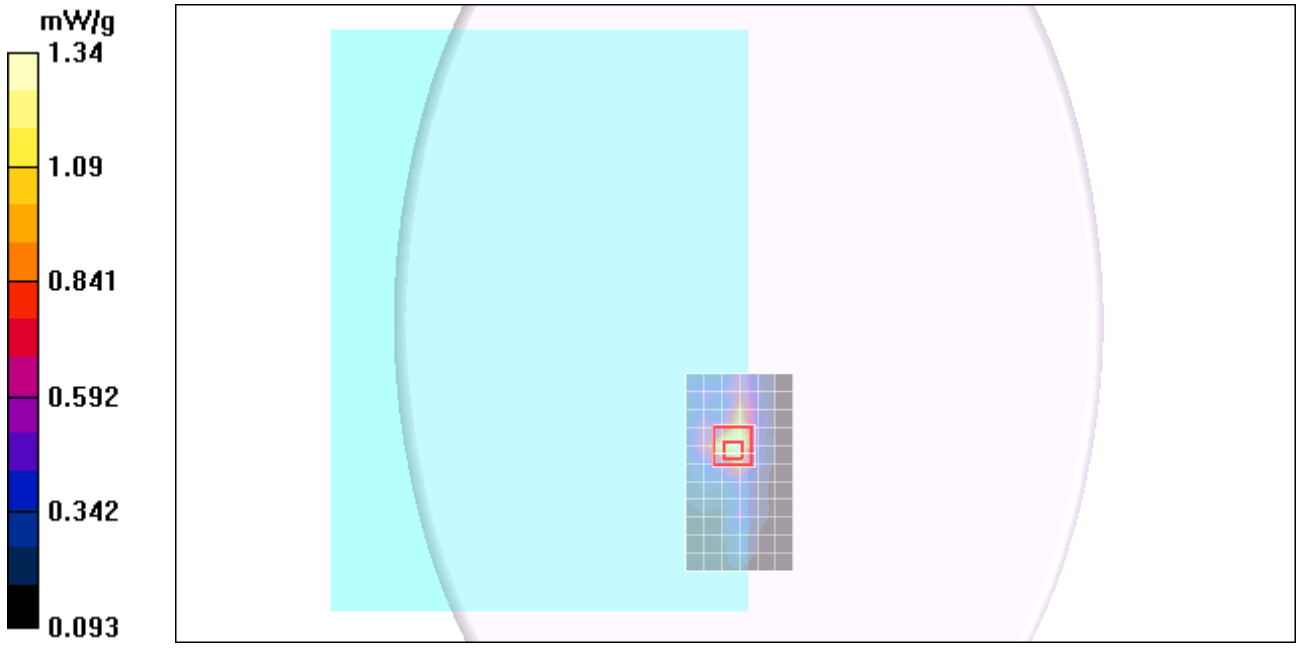
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.48, 3.48, 3.48); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11a_Main Ant L-Ch 149/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.34 mW/g

802.11a_Main Ant L-Ch 149/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 16.3 V/m; Power Drift = 0.208 dB
Peak SAR (extrapolated) = 4.79 W/kg
SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.407 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.95 mW/g



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Test Laboratory: Compliance Certification Services

Lapheld_5.8GHz

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.8GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5785 MHz; σ = 6.18 mho/m; ε_r = 48.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

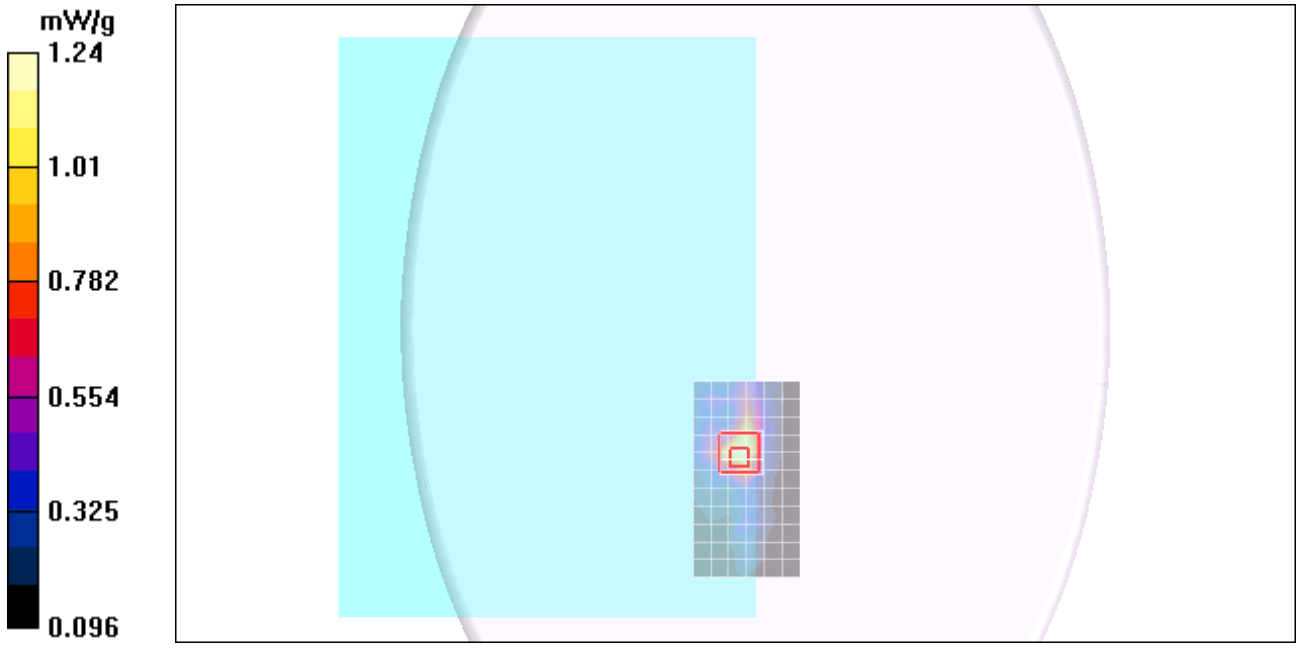
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.48, 3.48, 3.48); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11a_Main Ant M-Ch 157/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.24 mW/g

802.11a_Main Ant M-Ch 157/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 15.1 V/m; Power Drift = 0.232 dB
Peak SAR (extrapolated) = 4.33 W/kg
SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.374 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.74 mW/g



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Test Laboratory: Compliance Certification Services

Lapheld_5.8GHz

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.8GHz; Frequency: 5825 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5825 MHz; σ = 6.24 mho/m; ε_r = 48.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

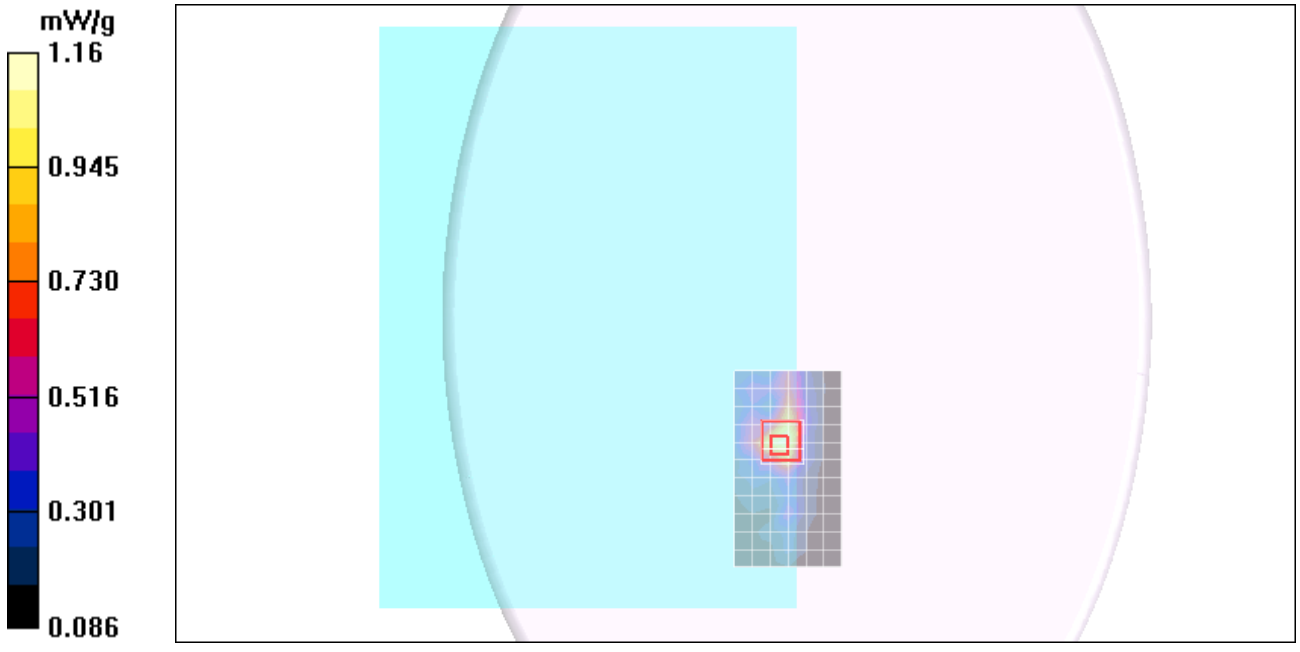
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.48, 3.48, 3.48); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11a_Main Ant H-Ch 165/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.16 mW/g

802.11a_Main Ant H-Ch 165/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 14.7 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 3.28 W/kg
SAR(1 g) = 0.927 mW/g; SAR(10 g) = 0.295 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.70 mW/g



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Test Laboratory: Compliance Certification Services

Lapheld_5.8GHz HT40 SISO

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.8GHz; Frequency: 5755 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5755 MHz; σ = 5.79 mho/m; ε_r = 47.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

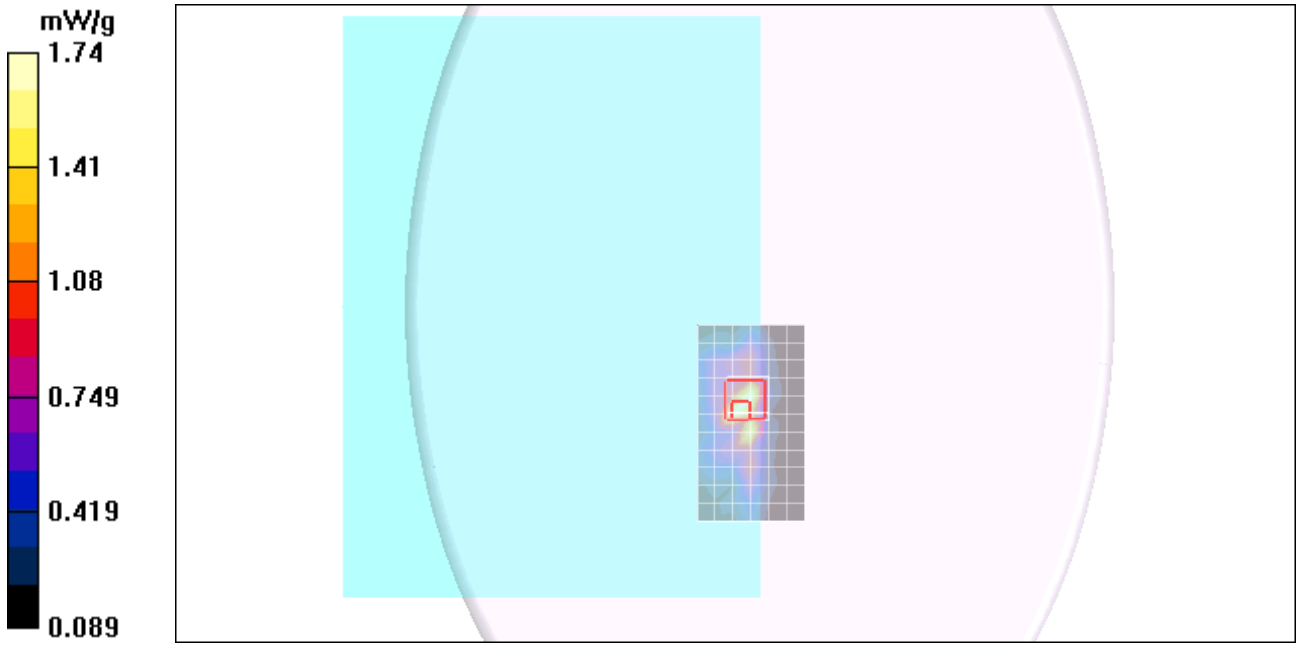
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.48, 3.48, 3.48); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11n_Main Ant L-Ch 151/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.74 mW/g

802.11n_Main Ant L-Ch 151/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 18.4 V/m; Power Drift = -0.093 dB
Peak SAR (extrapolated) = 4.81 W/kg
SAR(1 g) = 1.15 mW/g; SAR(10 g) = 0.434 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 2.17 mW/g



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Test Laboratory: Compliance Certification Services

Lapheld_5.8GHz HT40 SISO

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.8GHz; Frequency: 5795 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5795 MHz; σ = 5.94 mho/m; ε_r = 47; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

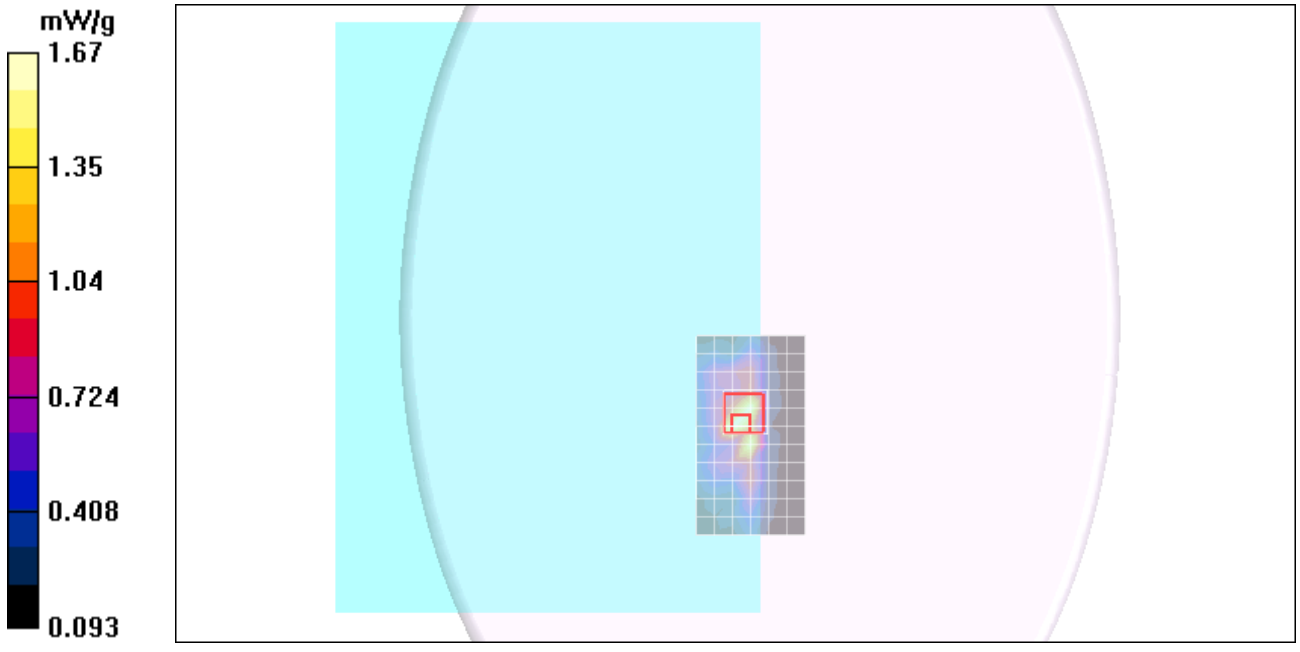
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.48, 3.48, 3.48); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11n_Main Ant H-Ch 159/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.67 mW/g

802.11n_Main Ant H-Ch 159/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 17.3 V/m; Power Drift = 0.075 dB
Peak SAR (extrapolated) = 4.86 W/kg
SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.448 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 2.08 mW/g



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Test Laboratory: Compliance Certification Services

Lapheld_5.8GHz

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.8GHz; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5745 MHz; σ = 6.12 mho/m; ε_r = 48.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

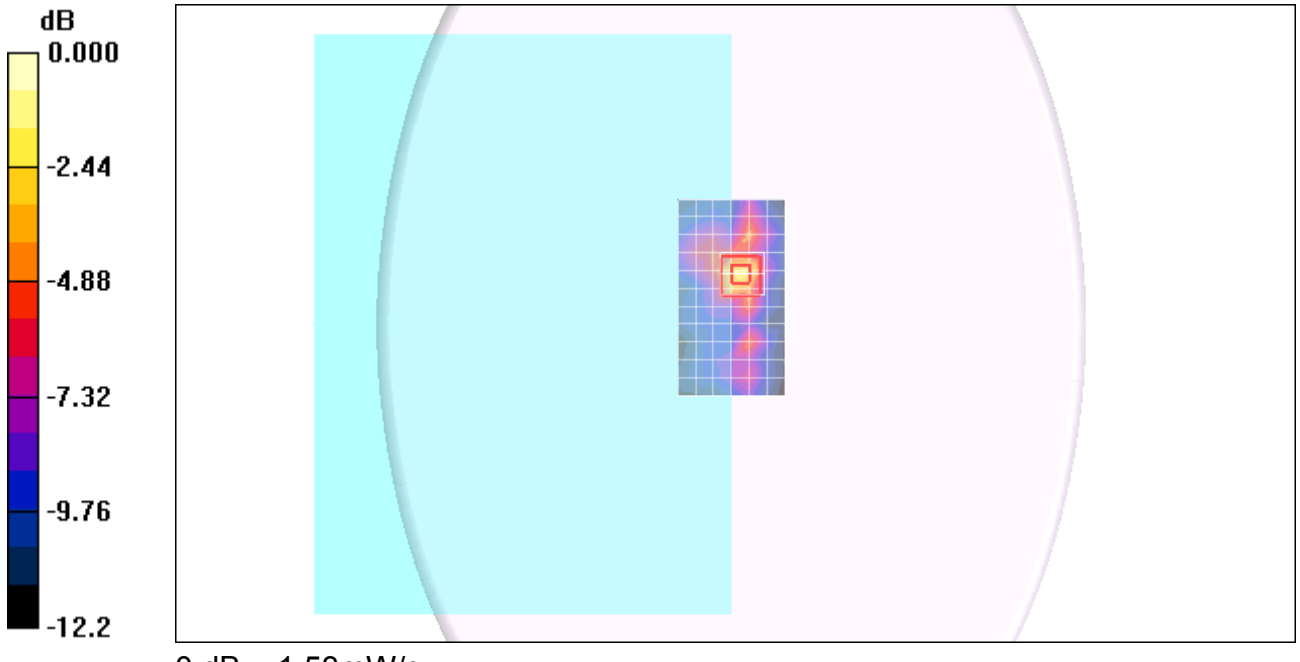
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.48, 3.48, 3.48); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11a_Aux Ant L-Ch 149/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.02 mW/g

802.11a_Aux Ant L-Ch 149/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 14.0 V/m; Power Drift = 0.152 dB
Peak SAR (extrapolated) = 3.23 W/kg
SAR(1 g) = 0.881 mW/g; SAR(10 g) = 0.328 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.53 mW/g



0 dB = 1.53mW/g

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Test Laboratory: Compliance Certification Services

Lapheld_5.8GHz

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.8GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5785 MHz; σ = 6.18 mho/m; ε_r = 48.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

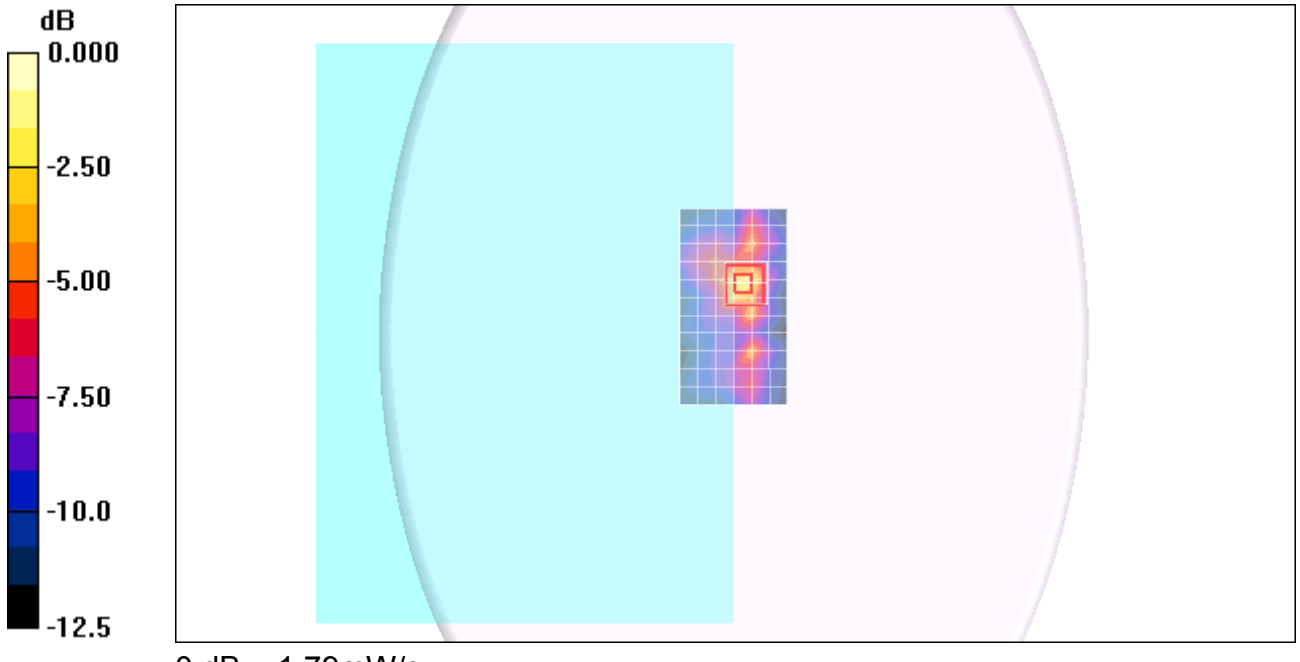
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.48, 3.48, 3.48); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11a_Aux Ant M-Ch 157/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.33 mW/g

802.11a_Aux Ant M-Ch 157/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 15.6 V/m; Power Drift = 0.153 dB
Peak SAR (extrapolated) = 4.14 W/kg
SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.384 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.79 mW/g



0 dB = 1.79mW/g

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Test Laboratory: Compliance Certification Services

Lapheld_5.8GHz

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.8GHz; Frequency: 5825 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5825 MHz; σ = 6.24 mho/m; ε_r = 48.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

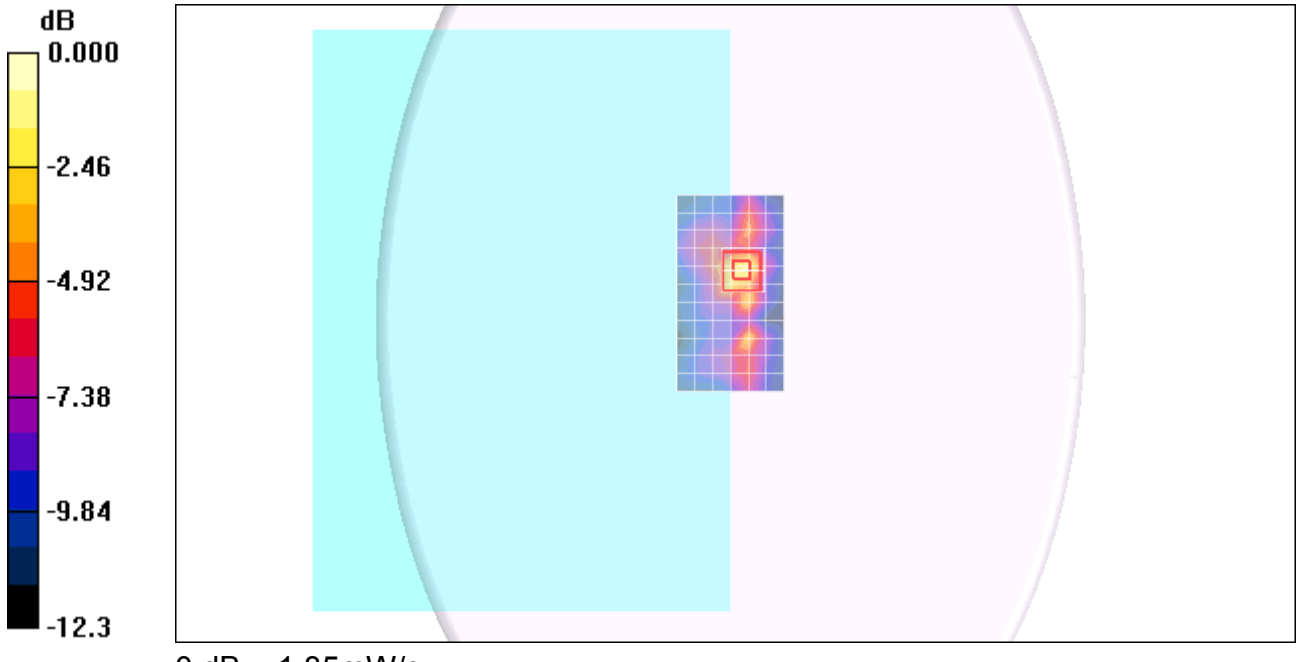
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.48, 3.48, 3.48); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11a_Aux Ant H-Ch165/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.40 mW/g

802.11a_Aux Ant H-Ch165/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 16.5 V/m; Power Drift = 0.123 dB
Peak SAR (extrapolated) = 3.98 W/kg
SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.407 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.85 mW/g



0 dB = 1.85mW/g

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Test Laboratory: Compliance Certification Services

Lapheld_5.8GHz HT40 SISO

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.8GHz; Frequency: 5755 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5755 MHz; σ = 5.79 mho/m; ε_r = 47.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

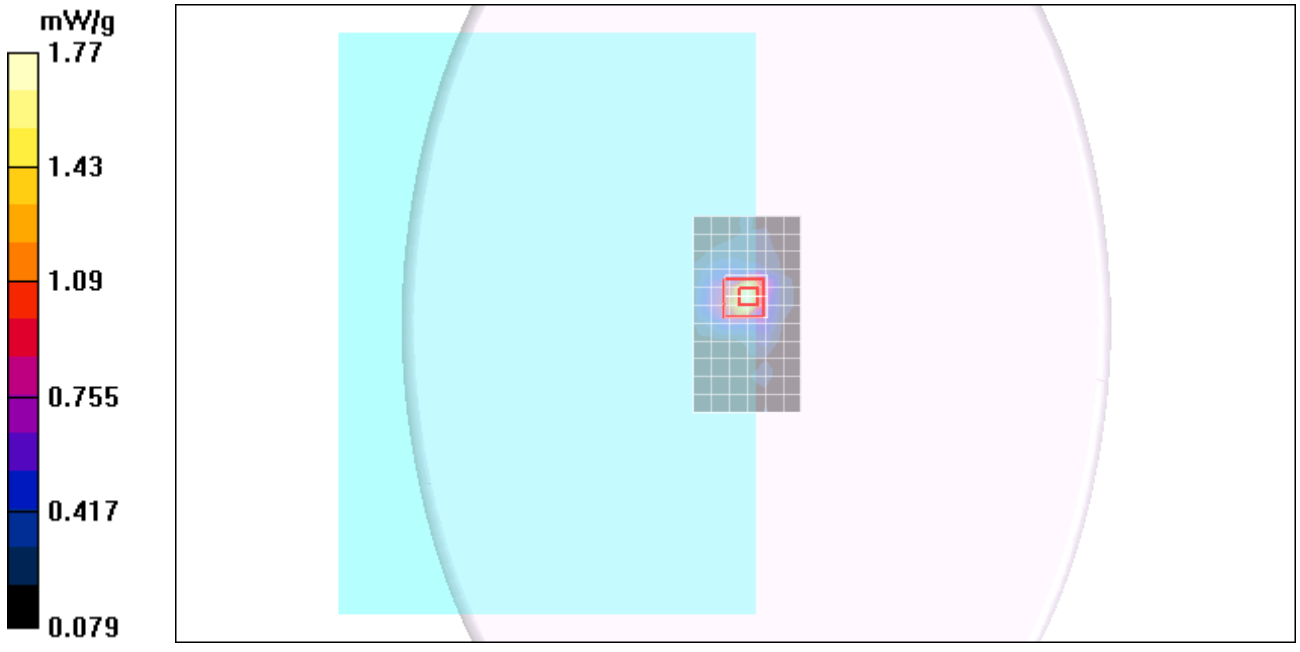
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.48, 3.48, 3.48); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11n_Aux Ant L-Ch 151/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.77 mW/g

802.11n_Aux Ant L-Ch 151/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 19.2 V/m; Power Drift = -0.22 dB
Peak SAR (extrapolated) = 4.24 W/kg
SAR(1 g) = 1.19 mW/g; SAR(10 g) = 0.478 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.95 mW/g



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Test Laboratory: Compliance Certification Services

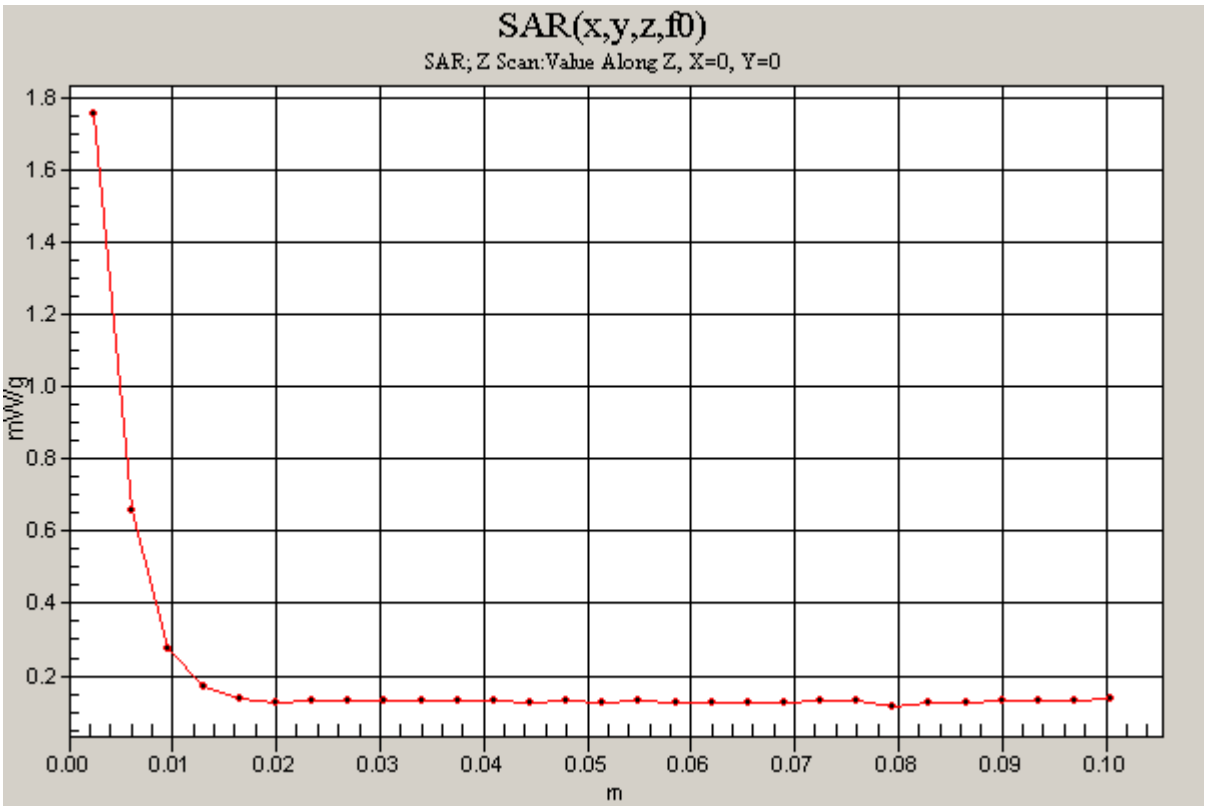
Lapheld_5.8GHz HT40 SISO

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.8GHz; Frequency: 5755 MHz;Duty Cycle: 1:1

802.11n_Aux Ant L-Ch 151/Z Scan (1x1x29): Measurement grid: dx=20mm, dy=20mm, dz=3.5mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.75 mW/g



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Test Laboratory: Compliance Certification Services

Lapheld_5.8GHz HT40 SISO

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.8GHz; Frequency: 5795 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5795 MHz; σ = 5.94 mho/m; ε_r = 47; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

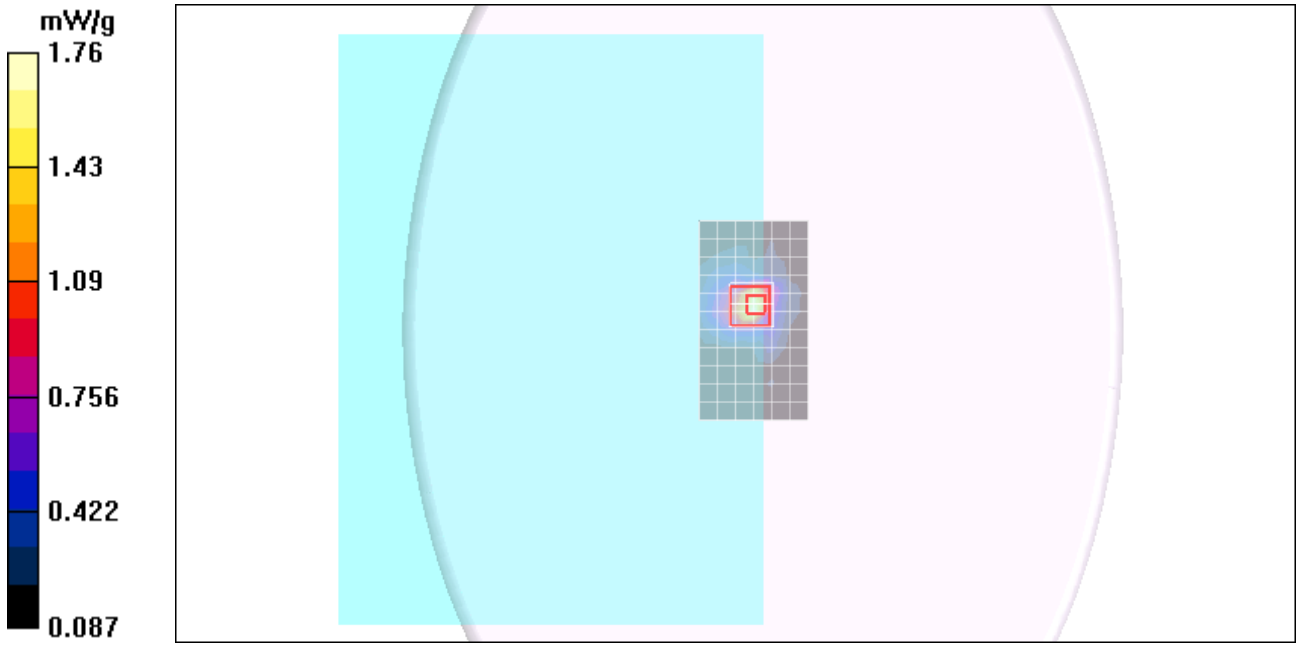
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.48, 3.48, 3.48); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11n_Aux Ant H-Ch 159/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.76 mW/g

802.11n_Aux Ant H-Ch 159/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 18.5 V/m; Power Drift = -0.234 dB
Peak SAR (extrapolated) = 4.29 W/kg
SAR(1 g) = 1.15 mW/g; SAR(10 g) = 0.465 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.88 mW/g



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Test Laboratory: Compliance Certification Services

Lapheld_5.2GHz

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.2GHz; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 5.25 mho/m; ε_r = 47.7; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

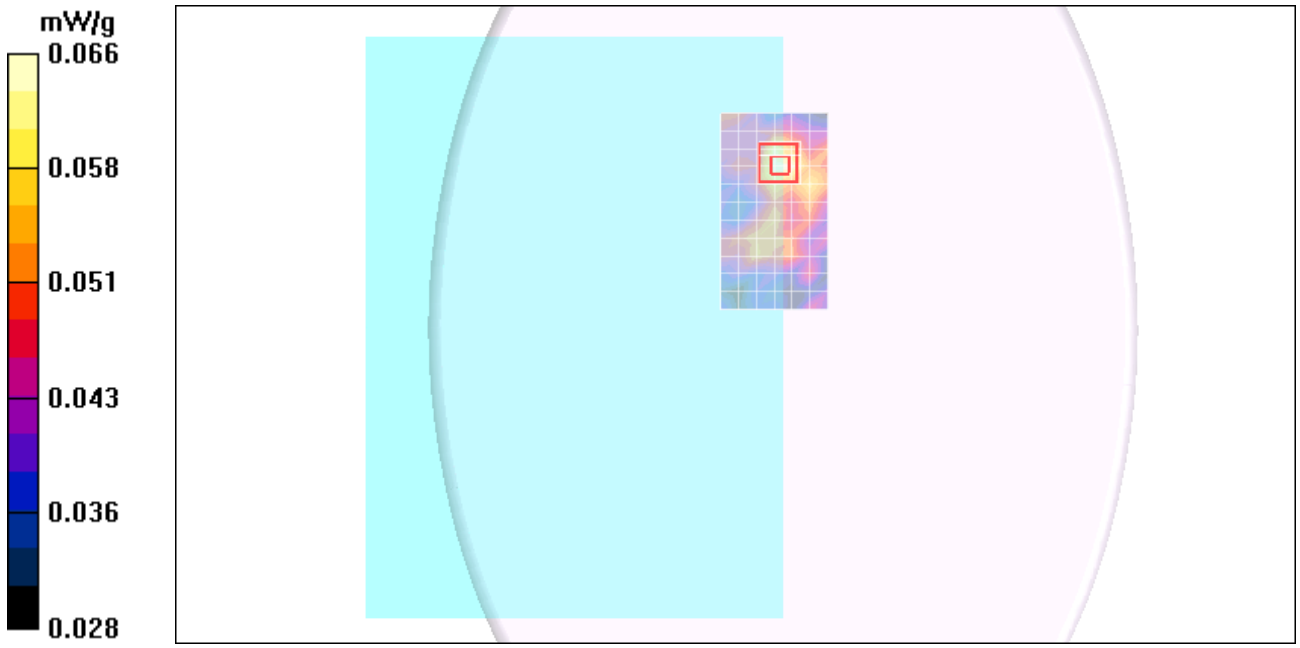
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(4.04, 4.04, 4.04); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11a_Main Ant M-Ch 40/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.066 mW/g

802.11a_Main Ant M-Ch 40/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.83 V/m; Power Drift = 0.231 dB
Peak SAR (extrapolated) = 0.132 W/kg
SAR(1 g) = 0.065 mW/g; SAR(10 g) = 0.051 mW/g
Maximum value of SAR (measured) = 0.078 mW/g



Date/Time: 10/7/2010 7:46:51 PM

Test Laboratory: Compliance Certification Services

Lapheld_5.2GHz HT40 SISO

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.2GHz; Frequency: 5230 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5230 MHz; σ = 5.52 mho/m; ε_r = 48.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

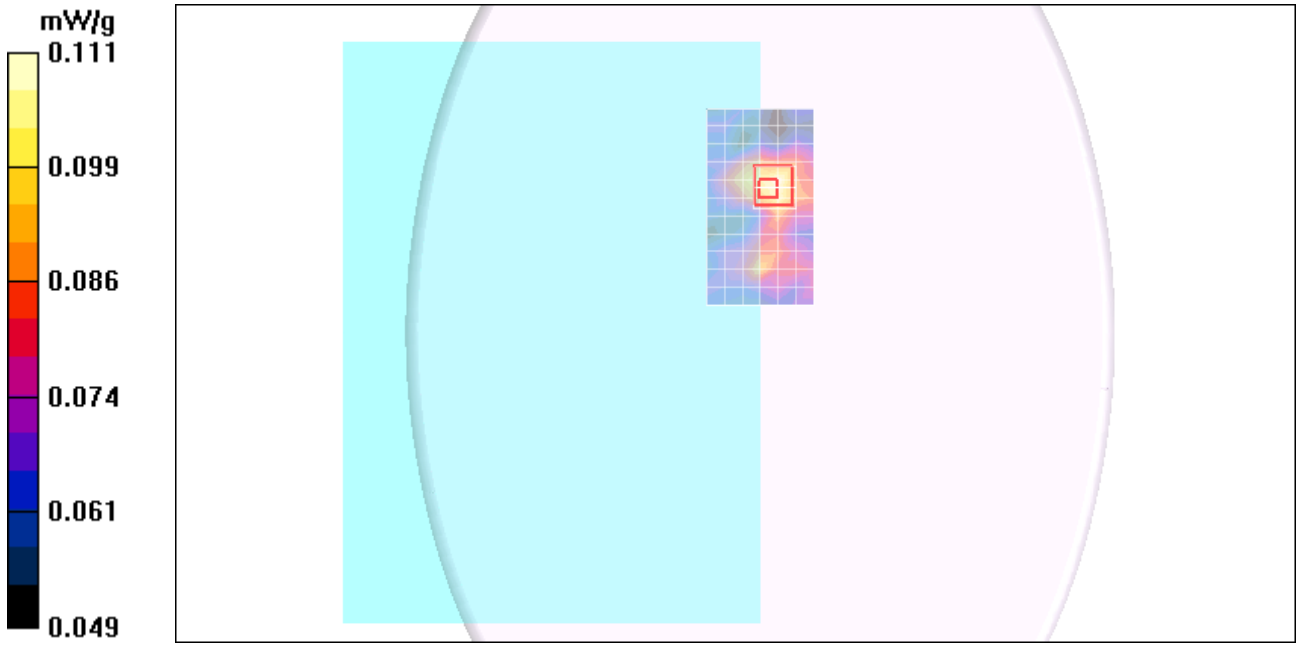
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(4.04, 4.04, 4.04); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11n_Main Ant M-Ch 46/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.111 mW/g

802.11n_Main Ant M-Ch 46/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 4.88 V/m; Power Drift = -0.098 dB
Peak SAR (extrapolated) = 0.199 W/kg
SAR(1 g) = 0.095 mW/g; SAR(10 g) = 0.075 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.121 mW/g



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Test Laboratory: Compliance Certification Services

Lapheld_5.2GHz

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.2GHz; Frequency: 5200 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5200 MHz; σ = 5.25 mho/m; ε_r = 47.7; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

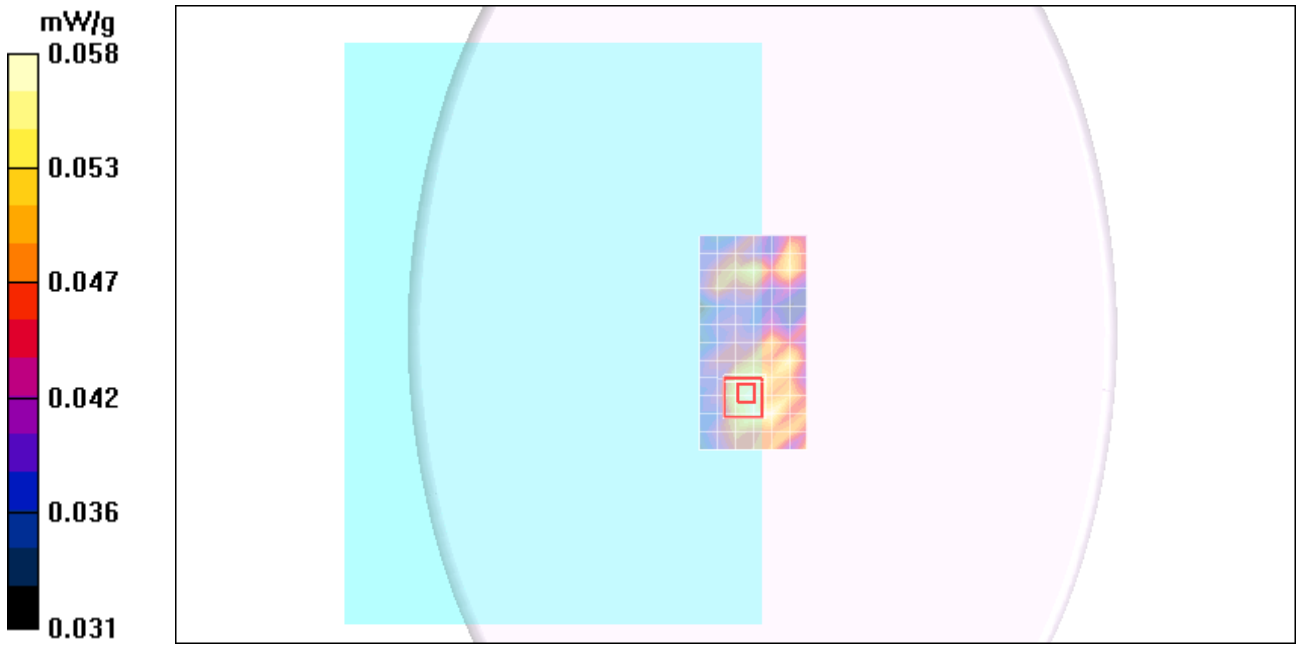
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(4.04, 4.04, 4.04); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11a_Aux Ant M-Ch 40/Area Scan (7x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.058 mW/g

802.11a_Aux Ant M-Ch 40/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 3.42 V/m; Power Drift = -0.219 dB
Peak SAR (extrapolated) = 0.122 W/kg
SAR(1 g) = 0.053 mW/g; SAR(10 g) = 0.048 mW/g
Maximum value of SAR (measured) = 0.065 mW/g



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Test Laboratory: Compliance Certification Services

Lapheld_5.2GHz HT40 SISO

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.2GHz; Frequency: 5230 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5230 MHz; σ = 5.52 mho/m; ε_r = 48.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

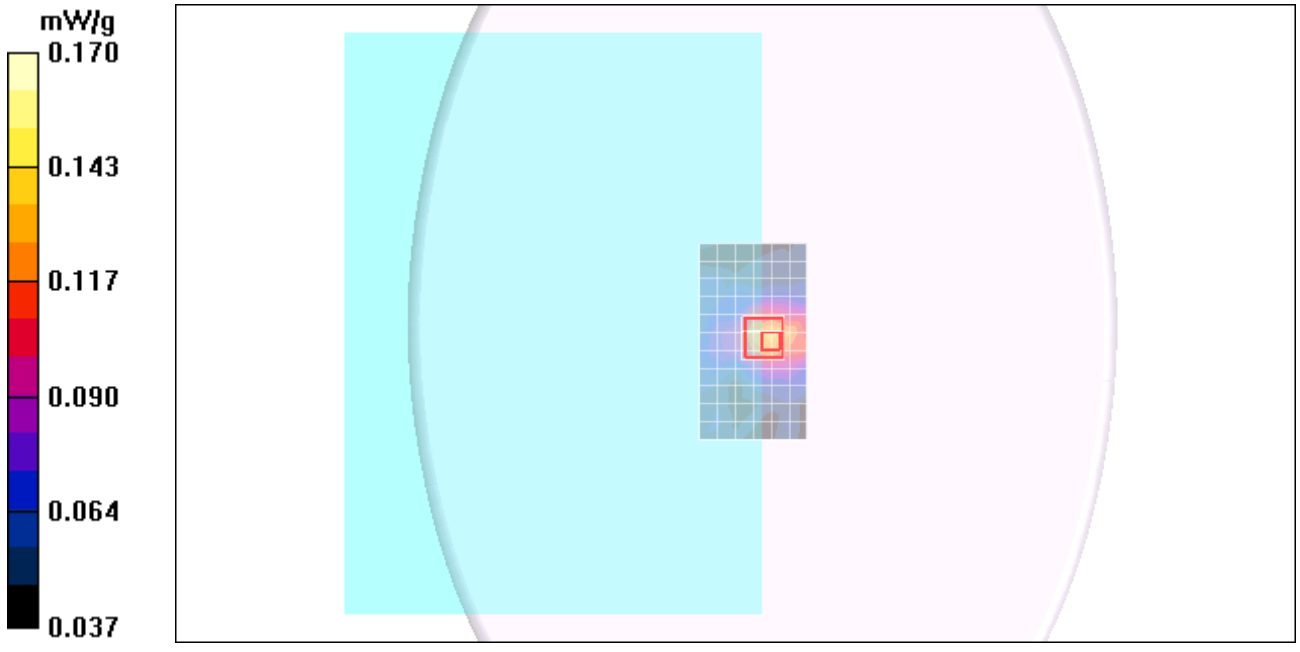
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(4.04, 4.04, 4.04); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11n_Aux Ant M-Ch 46/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.140 mW/g

802.11n_Aux Ant M-Ch 46/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 5.38 V/m; Power Drift = -0.184 dB
Peak SAR (extrapolated) = 0.265 W/kg
SAR(1 g) = 0.111 mW/g; SAR(10 g) = 0.080 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.139 mW/g



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Test Laboratory: Compliance Certification Services

Lapheld_5.3GHz

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.2GHz; Frequency: 5300 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5300 MHz; σ = 5.28 mho/m; ε_r = 47.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

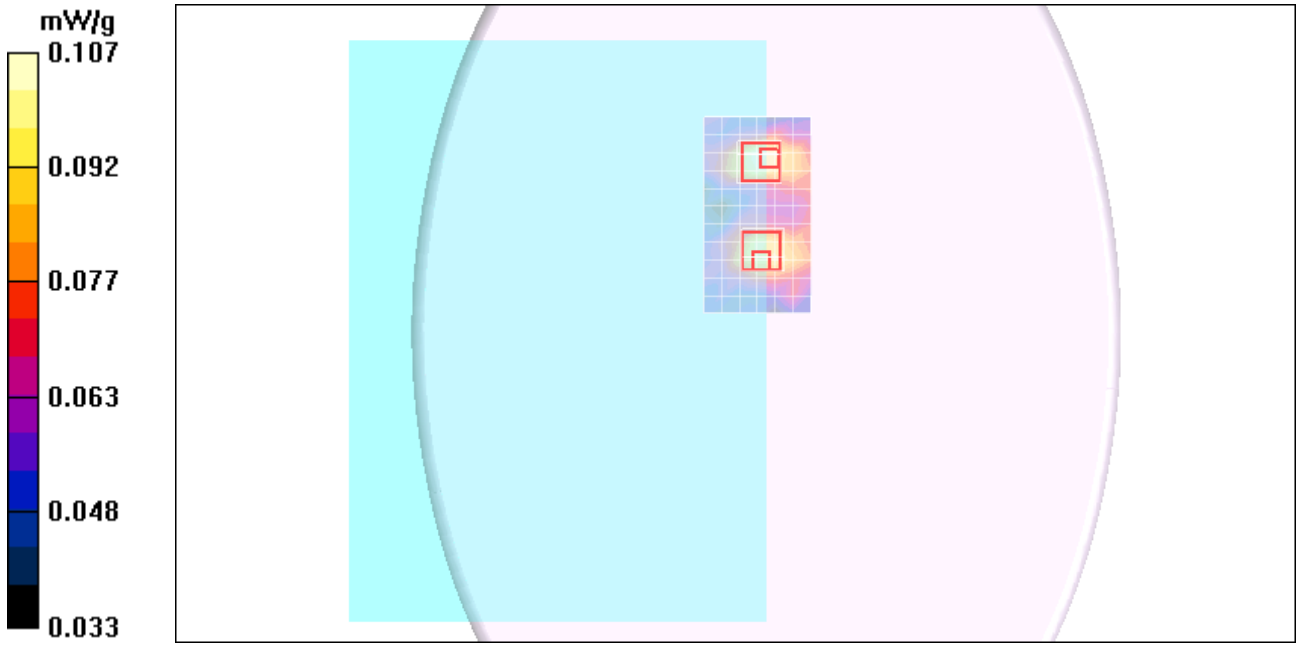
Room Ambient Temperature: 25.0 deg. C; Liquid Temperature: 24.0 deg. C

DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.79, 3.79, 3.79); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11a_Main Ant M-Ch 60/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.107 mW/g

802.11a_Main Ant M-Ch 60/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 4.67 V/m; Power Drift = 0.155 dB
Peak SAR (extrapolated) = 0.207 W/kg
SAR(1 g) = 0.092 mW/g; SAR(10 g) = 0.068 mW/g
Maximum value of SAR (measured) = 0.119 mW/g

802.11a_Main Ant M-Ch 60/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm
Reference Value = 4.67 V/m; Power Drift = 0.155 dB
Peak SAR (extrapolated) = 0.248 W/kg
SAR(1 g) = 0.089 mW/g; SAR(10 g) = 0.068 mW/g
Maximum value of SAR (measured) = 0.112 mW/g



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Test Laboratory: Compliance Certification Services

Lapheld_5.3GHz

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.2GHz; Frequency: 5300 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5300 MHz; σ = 5.28 mho/m; ε_r = 47.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

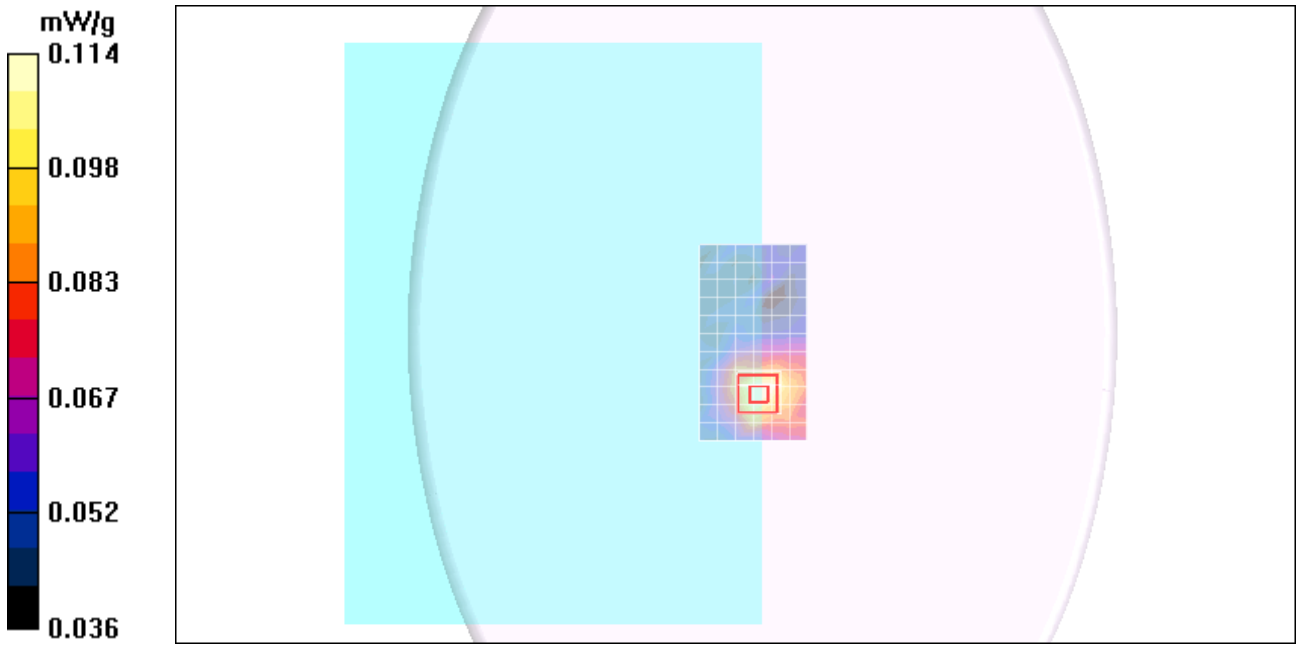
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.79, 3.79, 3.79); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11a_Aux Ant M-Ch 60/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.114 mW/g

802.11a_Aux Ant M-Ch 60/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 4.64 V/m; Power Drift = 0.228 dB
Peak SAR (extrapolated) = 0.264 W/kg
SAR(1 g) = 0.093 mW/g; SAR(10 g) = 0.068 mW/g
Maximum value of SAR (measured) = 0.118 mW/g



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Test Laboratory: Compliance Certification Services

Lapheld_5.6GHz

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.6GHz; Frequency: 5600 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5600 MHz; σ = 5.65 mho/m; ε_r = 48.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.32, 3.32, 3.32); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11a_Main Ant M-Ch 120/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

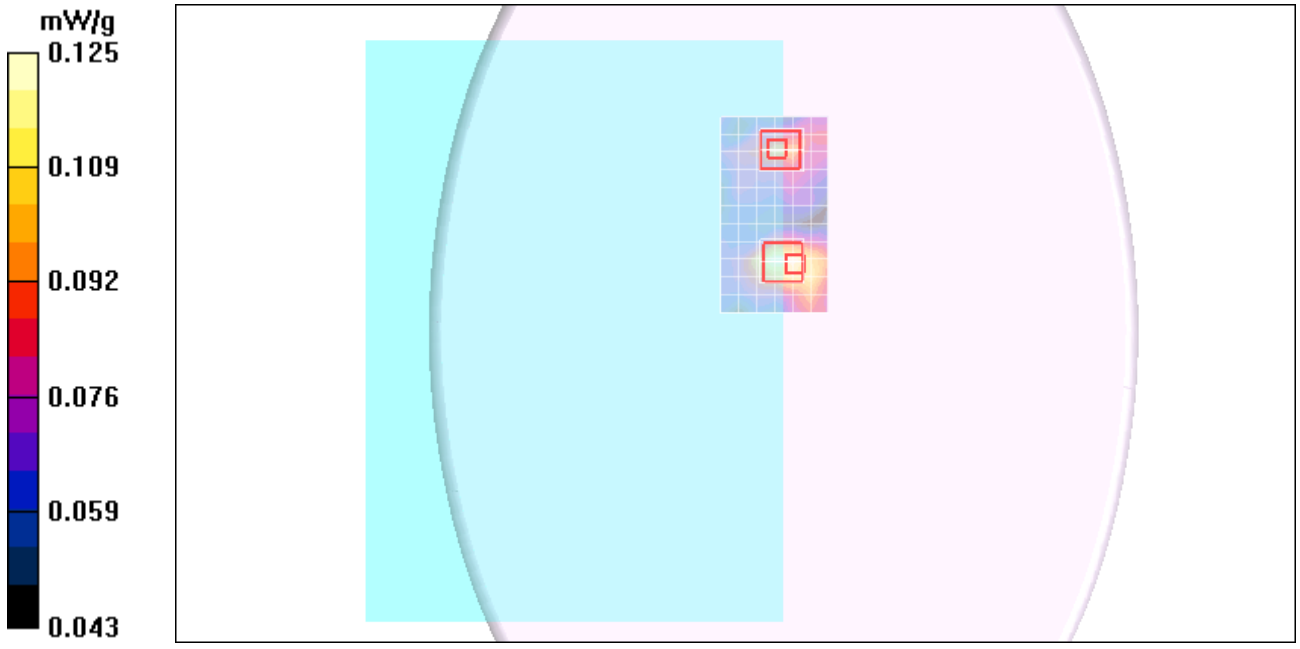
Maximum value of SAR (measured) = 0.125 mW/g

802.11a_Main Ant M-Ch 120/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 5.29 V/m; Power Drift = -0.071 dB
Peak SAR (extrapolated) = 0.372 W/kg
SAR(1 g) = 0.107 mW/g; SAR(10 g) = 0.082 mW/g
Maximum value of SAR (measured) = 0.133 mW/g

802.11a_Main Ant M-Ch 120/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 5.29 V/m; Power Drift = -0.071 dB
Peak SAR (extrapolated) = 0.219 W/kg
SAR(1 g) = 0.087 mW/g; SAR(10 g) = 0.072 mW/g
Maximum value of SAR (measured) = 0.109 mW/g



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Test Laboratory: Compliance Certification Services

Lapheld_5.6GHz HT40 SISO

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.6GHz; Frequency: 5590 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5590 MHz; σ = 5.65 mho/m; ε_r = 48; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.32, 3.32, 3.32); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11n_Main Ant M-Ch 118/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

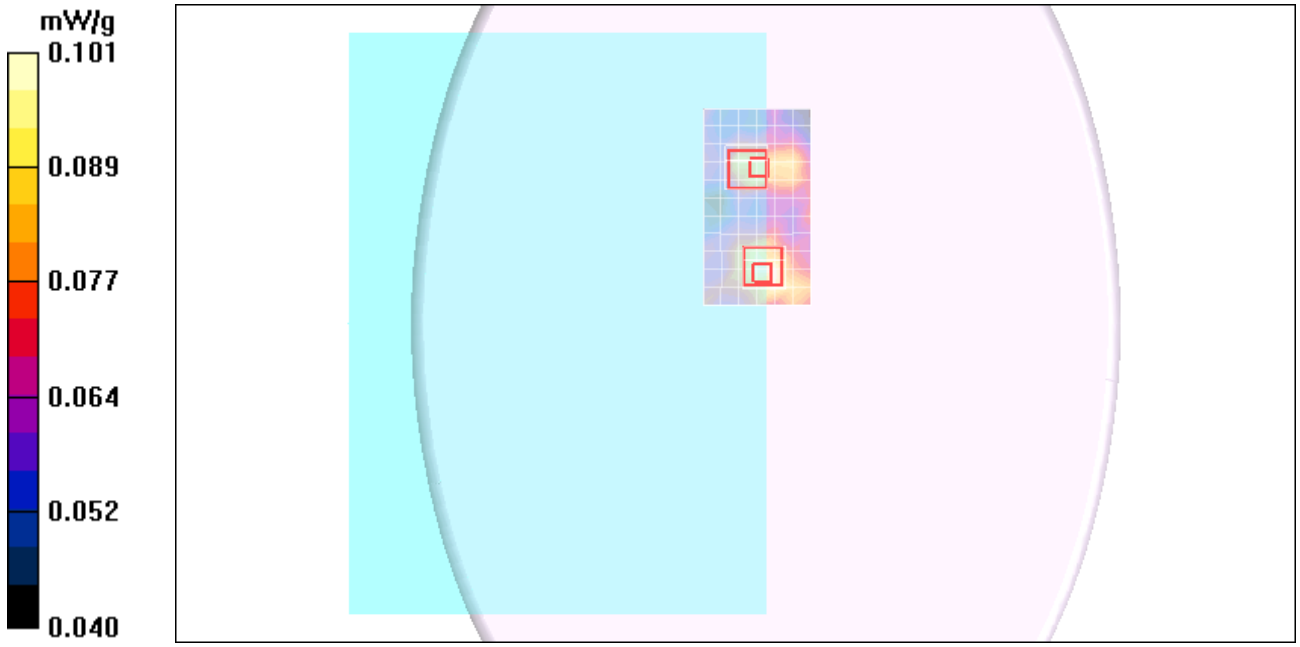
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.101 mW/g

802.11n_Main Ant M-Ch 118/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 4.45 V/m; Power Drift = 0.217 dB
Peak SAR (extrapolated) = 0.199 W/kg
SAR(1 g) = 0.087 mW/g; SAR(10 g) = 0.072 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.106 mW/g

802.11n_Main Ant M-Ch 118/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 4.45 V/m; Power Drift = 0.217 dB
Peak SAR (extrapolated) = 0.177 W/kg
SAR(1 g) = 0.087 mW/g; SAR(10 g) = 0.070 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.105 mW/g



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Test Laboratory: Compliance Certification Services

Lapheld_5.6GHz

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.6GHz; Frequency: 5600 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5600 MHz; σ = 5.65 mho/m; ε_r = 48.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

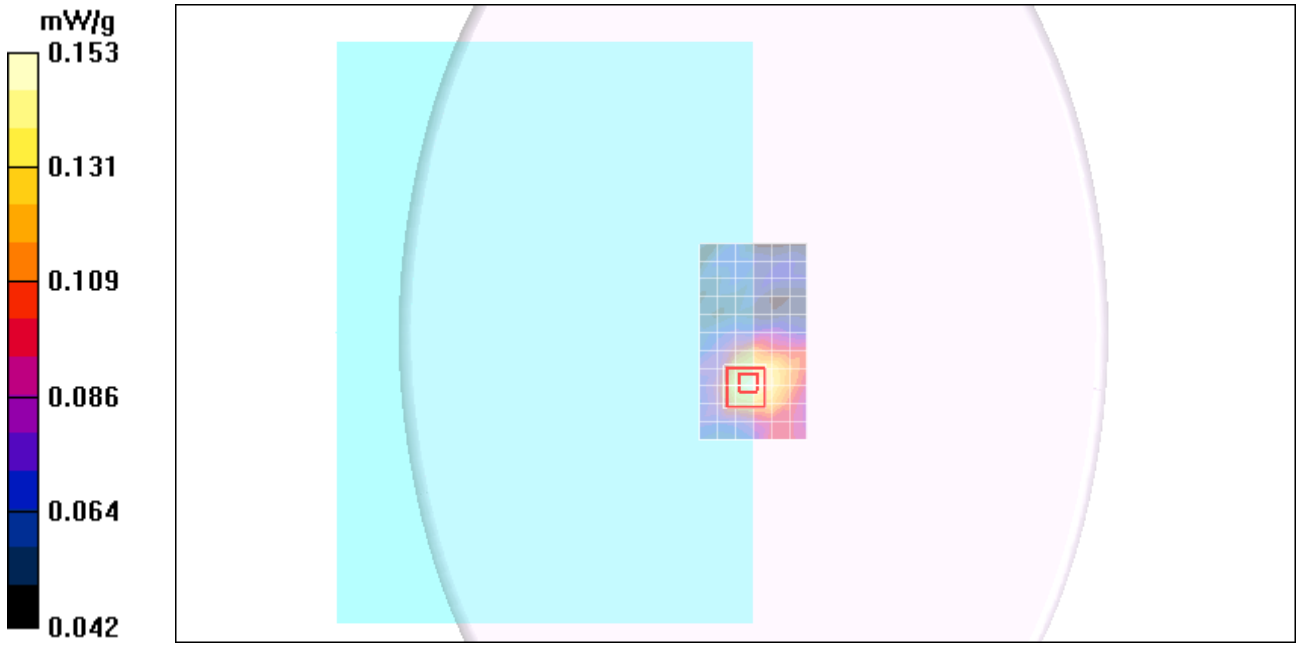
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.32, 3.32, 3.32); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11a_Aux Ant M-Ch 120/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.153 mW/g

802.11a_Aux Ant M-Ch 120/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 5.56 V/m; Power Drift = 0.240 dB
Peak SAR (extrapolated) = 0.423 W/kg
SAR(1 g) = 0.121 mW/g; SAR(10 g) = 0.086 mW/g
Maximum value of SAR (measured) = 0.152 mW/g



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Test Laboratory: Compliance Certification Services

Lapheld_5.6GHz HT40 SISO

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.6GHz; Frequency: 5590 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5590 MHz; σ = 5.65 mho/m; ε_r = 48; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

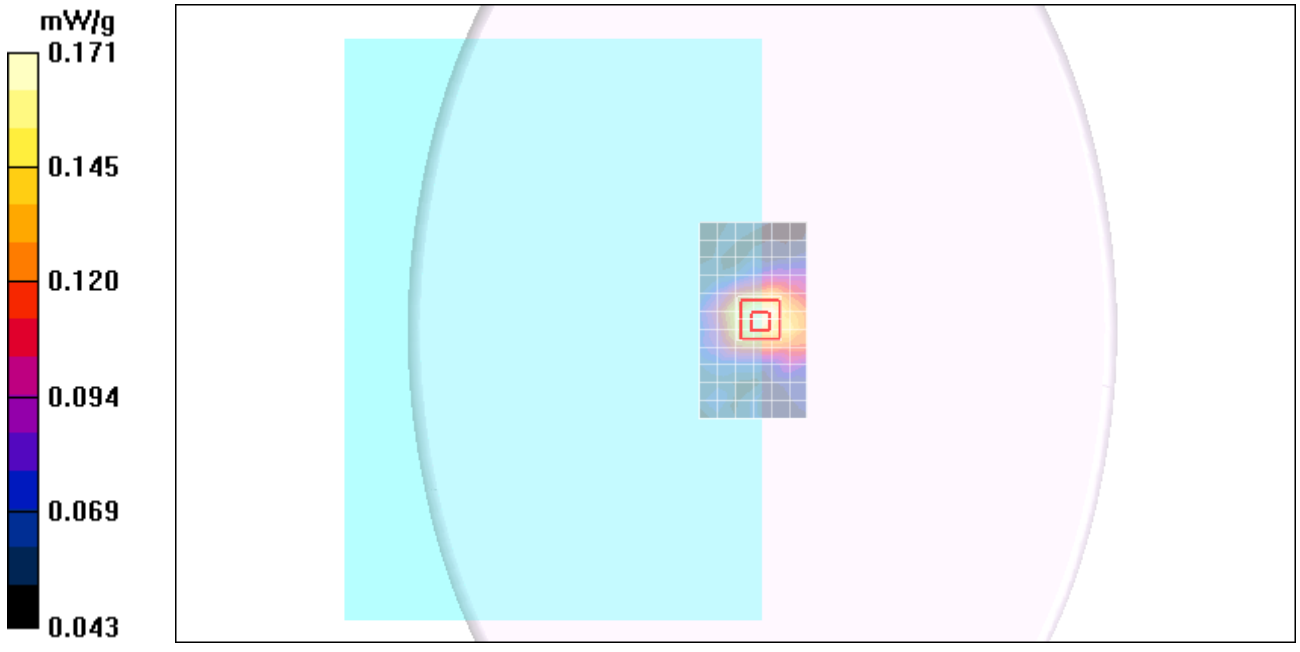
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.32, 3.32, 3.32); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11n_Aux Ant M-Ch 118/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.171 mW/g

802.11n_Aux Ant M-Ch 118/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 5.91 V/m; Power Drift = 0.202 dB
Peak SAR (extrapolated) = 0.310 W/kg
SAR(1 g) = 0.141 mW/g; SAR(10 g) = 0.095 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.191 mW/g



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Test Laboratory: Compliance Certification Services

Lapheld_5.8GHz

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.8GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5785 MHz; σ = 5.91 mho/m; ε_r = 47.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

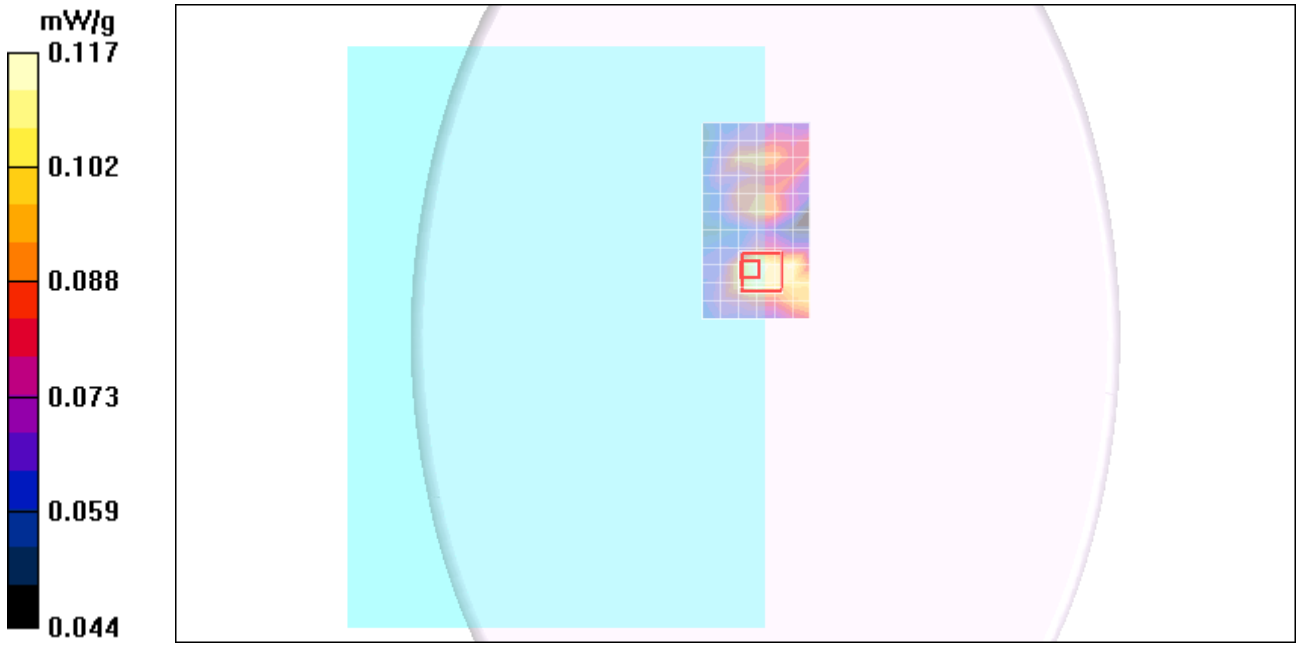
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.48, 3.48, 3.48); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11a_Main Ant M-Ch 157/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.117 mW/g

802.11a_Main Ant M-Ch 157/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 4.71 V/m; Power Drift = 0.239 dB
Peak SAR (extrapolated) = 0.262 W/kg
SAR(1 g) = 0.101 mW/g; SAR(10 g) = 0.081 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.122 mW/g



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Test Laboratory: Compliance Certification Services

Lapheld_5.8GHz HT40 SISO

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.8GHz; Frequency: 5755 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5755 MHz; σ = 5.79 mho/m; ε_r = 47.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.48, 3.48, 3.48); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11n_Main Ant L-Ch 151/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

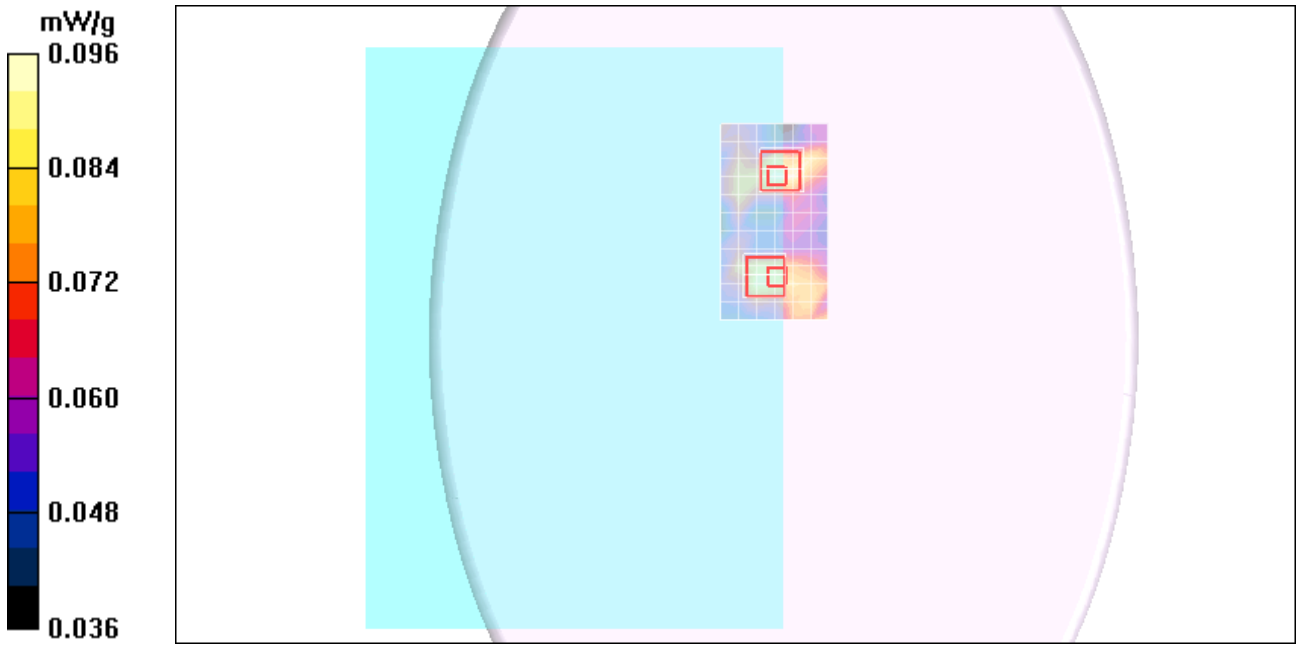
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.096 mW/g

802.11n_Main Ant L-Ch 151/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 4.52 V/m; Power Drift = 0.016 dB
Peak SAR (extrapolated) = 0.250 W/kg
SAR(1 g) = 0.094 mW/g; SAR(10 g) = 0.070 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.118 mW/g

802.11n_Main Ant L-Ch 151/Zoom Scan (7x7x9)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 4.52 V/m; Power Drift = 0.016 dB
Peak SAR (extrapolated) = 0.369 W/kg
SAR(1 g) = 0.084 mW/g; SAR(10 g) = 0.067 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.097 mW/g



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Test Laboratory: Compliance Certification Services

Lapheld_5.8GHz

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.8GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5785 MHz; σ = 5.91 mho/m; ε_r = 47.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

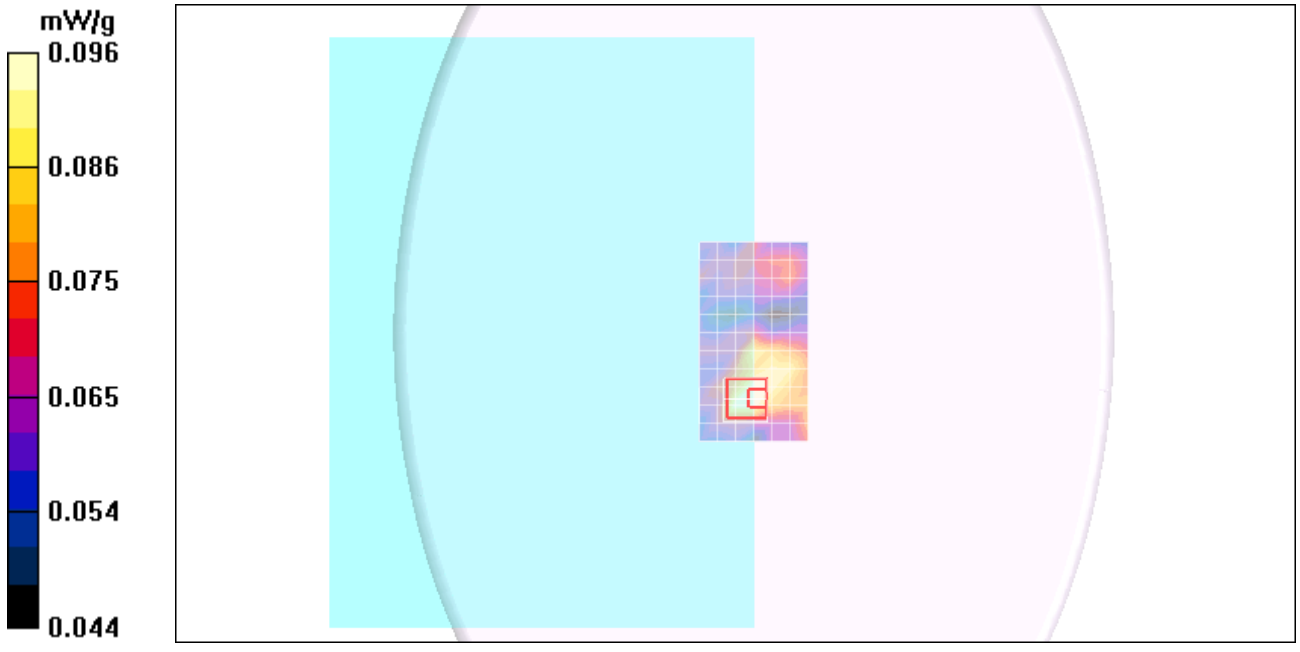
DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.48, 3.48, 3.48); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11a_Aux Ant M-Ch 157/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.096 mW/g

802.11a_Aux Ant M-Ch 157/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 4.01 V/m; Power Drift = 0.221 dB
Peak SAR (extrapolated) = 0.167 W/kg
SAR(1 g) = 0.089 mW/g; SAR(10 g) = 0.074 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.113 mW/g



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Test Laboratory: Compliance Certification Services

Lapheld_5.8GHz HT40 SISO

DUT: Apple; Type: NA; Serial: K16_PT548958

Communication System: 802.11a 5.8GHz; Frequency: 5755 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 5755 MHz; σ = 5.79 mho/m; ε_r = 47.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

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

DASY4 Configuration:
- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV3 - SN3531; ConvF(3.48, 3.48, 3.48); Calibrated: 2/23/2010
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn427; Calibrated: 7/21/2010
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11n_Aux Ant L-Ch 151/Area Scan (7x12x1): Measurement grid: dx=10mm, dy=10mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.194 mW/g

802.11n_Aux Ant L-Ch 151/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2.5mm

Reference Value = 6.31 V/m; Power Drift = 0.137 dB
Peak SAR (extrapolated) = 0.484 W/kg
SAR(1 g) = 0.149 mW/g; SAR(10 g) = 0.096 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.201 mW/g