FCC ID: JCK2230BNH Page 57 of 111 Report No.: 12-10-MAS-213-01

Date/Time: 11/22/2012 3:26:27 PM

Test Laboratory: ETC

DUT: Tablet;

Communication System: IEEE 802.11b/g/n; Frequency: 2437 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz; $\sigma = 1.83$ mho/m; $\varepsilon_r = 38.5$; $\rho = 1000$ kg/m³ Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b_CH6_B_Side_Ant.A/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.000 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.218 W/kg SAR(1 g) = 0.108 mW/g; SAR(10 g) = 0.044 mW/g Maximum value of SAR (measured) = 0.139 mW/g

802.11b_CH6_B_Side_Ant.A/Area Scan (141x201x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.096 mW/g

dB 0.000-5.01 -10.0-15.0 -20.0 -25.0 0 dB = 0.139 mW/g FCC ID: JCK2230BNH Page 58 of 111
Report No.: 12-10-MAS-213-01

Date/Time: 11/22/2012 11:02:29 AM

Test Laboratory: ETC

DUT: Tablet; Type:

Communication System: IEEE 802.11b/g/n; Frequency: 2437 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ϵ_r = 38.5; ρ = 1000 kg/m³ Phantom section: Flat Section

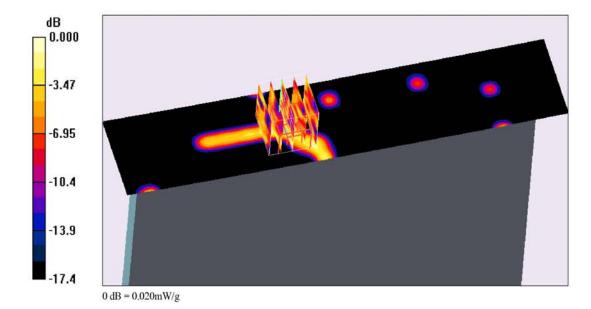
DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b_CH6_C_Side_Ant.A/Area Scan (41x201x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.015 mW/g

802.11b_CH6_C_Side_Ant.A/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = $0.567 \, \text{V/m}$; Power Drift = $0.09 \, \text{dB}$ Peak SAR (extrapolated) = $0.028 \, \text{W/kg}$

SAR(1 g) = 0.00957 mW/g; SAR(10 g) = 0.00298 mW/gMaximum value of SAR (measured) = 0.020 mW/g



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Report No.: 12-10-MAS-213-01

Date/Time: 10/22/2012 1:53:38 PM

Test Laboratory: ETC

DUT: Tablet;

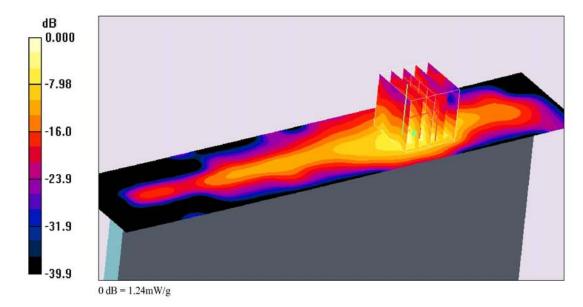
Communication System: IEEE 802.11b/g/n; Frequency: 2437 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ϵ_r = 38.5; ρ = 1000 kg/m³ Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11B_CH6_D_Side_Ant.A/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 7.12 V/m; Power Drift = 0.144 dB Peak SAR (extrapolated) = 2.92 W/kg SAR(1 g) = 0.977 mW/g; SAR(10 g) = 0.327 mW/g Maximum value of SAR (measured) = 1.24 mW/g

802.11B_CH6_D_Side_Ant.A/Area Scan (41x201x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.668 mW/g



Date/Time: 11/22/2012 2:07:57 PM

Test Laboratory: ETC

DUT: Tablet;

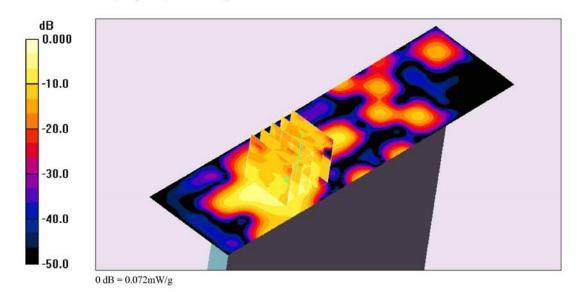
Communication System: IEEE 802.11b/g/n; Frequency: 2437 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ϵ_r = 38.5; ρ = 1000 kg/m³ Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b_CH6_E_Side_Ant.A/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 2.22 V/m; Power Drift = 0.15 dB Peak SAR (extrapolated) = 0.105 W/kg SAR(1 g) = 0.058 mW/g; SAR(10 g) = 0.022 mW/g Maximum value of SAR (measured) = 0.072 mW/g

802.11b_CH6_E_Side_Ant.A/Area Scan (41x151x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.096 mW/g



Date/Time: 11/22/2012 2:34:49 PM

Test Laboratory: ETC

DUT: Tablet; Type:

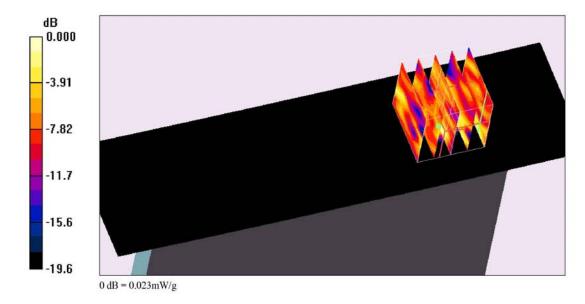
Communication System: IEEE 802.11b/g/n; Frequency: 2437 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ϵ_r = 38.5; ρ = 1000 kg/m³ Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b_CH6_F_Side_Ant.A/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 1.46 V/m; Power Drift = -0.06 dB Peak SAR (extrapolated) = 0.057 W/kg SAR(1 g) = 0.016 mW/g; SAR(10 g) = 0.00496 mW/g Maximum value of SAR (measured) = 0.023 mW/g

802.11b_CH6_F_Side_Ant.A/Area Scan (41x151x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.013 mW/g



Date/Time: 11/22/2012 4:06:43 PM

Test Laboratory: ETC

DUT: Tablet;

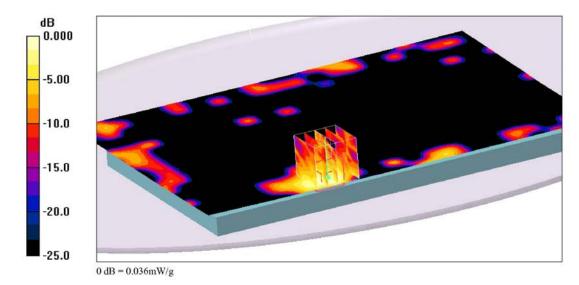
Communication System: IEEE 802.11b/g/n; Frequency: 2437 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ϵ_r = 38.5; ρ = 1000 kg/m³ Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b_CH6_B_Side_Ant.B/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 0.453 V/m; Power Drift = 0.17 dB Peak SAR (extrapolated) = 0.052 W/kg SAR(1 g) = 0.030 mW/g; SAR(10 g) = 0.015 mW/g Maximum value of SAR (measured) = 0.036 mW/g

802.11b_CH6_B_Side_Ant.B/Area Scan (141x201x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.049 mW/g



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Date/Time: 10/22/2012 8:08:38 PM

Test Laboratory: ETC

DUT: Tablet;

Communication System: IEEE 802.11b/g/n; Frequency: 2437 MHz; Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz; $\sigma = 1.83$ mho/m; $\varepsilon_r = 38.5$; $\rho = 1000$ kg/m³ Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

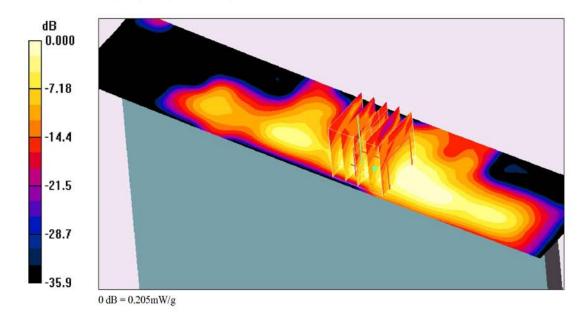
802.11B_CH6_C_Side_Ant.B/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.76 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.498 W/kg

SAR(1 g) = 0.170 mW/g; SAR(10 g) = 0.071 mW/g Maximum value of SAR (measured) = 0.205 mW/g

802.11B_CH6_C_Side_Ant.B/Area Scan (41x201x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.264 mW/g



Date/Time: 11/22/2012 12:03:55 PM

Test Laboratory: ETC

DUT: Tablet;

Communication System: IEEE 802.11b/g/n; Frequency: 2437 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ϵ_r = 38.5; ρ = 1000 kg/m³ Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b_CH6_D_Side_Ant.B/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 1.46 V/m; Power Drift = 0.07 dB Peak SAR (extrapolated) = 0.021 W/kg SAR(1 g) = 0.000765 mW/g; SAR(10 g) = 0.000249 mW/g Maximum value of SAR (measured) = 0.019 mW/g

802.11b_CH6_D_Side_Ant.B/Area Scan (41x201x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.012 mW/g



Date/Time: 11/22/2012 1:16:09 PM

Test Laboratory: ETC

DUT: Tablet; Type:

Communication System: IEEE 802.11b/g/n; Frequency: 2437 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz; $\sigma = 1.83$ mho/m; $\varepsilon_r = 38.5$; $\rho = 1000$ kg/m³ Phantom section: Flat Section

DASY4 Configuration:

- DASY4 Configuration:

 Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012

 Sensor-Surface: 4mm (Mechanical Surface Detection)

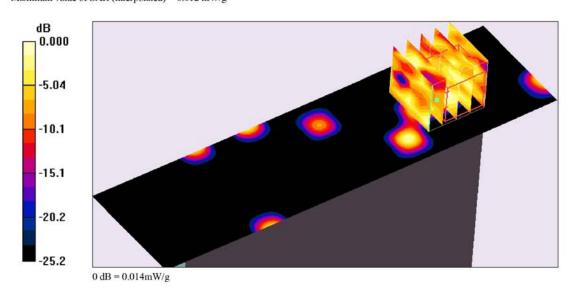
 Electronics: DAE4 Sn629; Calibrated: 9/27/2012

 Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055

 Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b_CH6_E_Side_Ant.B/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 1.13 V/m; Power Drift = -0.064 dB Peak SAR (extrapolated) = 0.018 W/kg SAR(1 g) = 0.00326 mW/g; SAR(10 g) = 0.000536 mW/gMaximum value of SAR (measured) = 0.014 mW/g

802.11b_CH6_E_Side_Ant.B/Area Scan (41x151x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.012 mW/g



Date/Time: 11/22/2012 1:33:46 PM

Test Laboratory: ETC

DUT: Tablet;

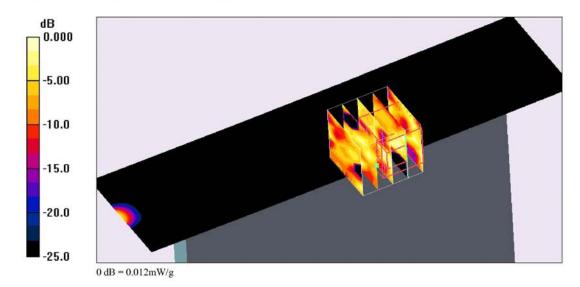
Communication System: IEEE 802.11b/g/n; Frequency: 2437 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ϵ_r = 38.5; ρ = 1000 kg/m³ Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11b_CH6_F_Side_Ant.B/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 0.910 V/m; Power Drift = 0.08 dB Peak SAR (extrapolated) = 0.012 W/kg SAR(1 g) = 0.000911 mW/g; SAR(10 g) = 0.000326 mW/g Maximum value of SAR (measured) = 0.012 mW/g

802.11b_CH6_F_Side_Ant.B/Area Scan (41x151x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.007~mW/g



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Test Laboratory: ETC

DUT: Tablet;

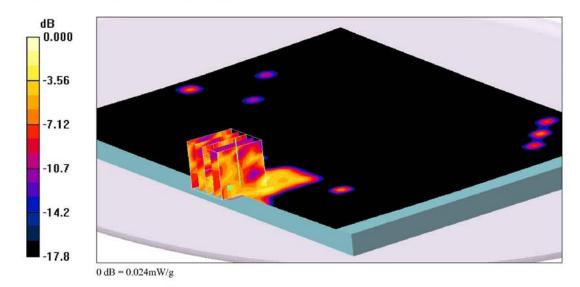
Communication System: IEEE 802.11b/g/n; Frequency: 2437 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ϵ_r = 38.5; ρ = 1000 kg/m³ Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11G_CH6_B_Side_Ant.A/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 0.566 V/m; Power Drift = 0.11 dB Peak SAR (extrapolated) = 0.089 W/kg SAR(1 g) = 0.024 mW/g; SAR(10 g) = 0.00643 mW/g Maximum value of SAR (measured) = 0.024 mW/g

802.11G_CH6_B_Side_Ant.A/Area Scan (141x201x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.031 mW/g



Date/Time: 10/22/2012 11:43:01 AM

Test Laboratory: ETC

DUT: Tablet; Type:

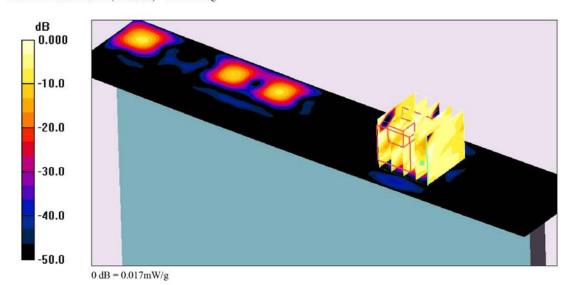
Communication System: IEEE 802.11b/g/n; Frequency: 2437 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ϵ_r = 38.5; ρ = 1000 kg/m³ Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11G_CH6_C_Side_Ant.A/Area Scan (41x201x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.006 mW/g

802.11G_CH6_C_Side_Ant.A/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 0.438 V/m; Power Drift = 0.05 dB Peak SAR (extrapolated) = 0.022 W/kg SAR(1 g) = 0.00248 mW/g; SAR(10 g) = 0.000784 mW/g Maximum value of SAR (measured) = 0.017 mW/g



Date/Time: 10/22/2012 12:12:16 PM

Test Laboratory: ETC

DUT: Tablet;

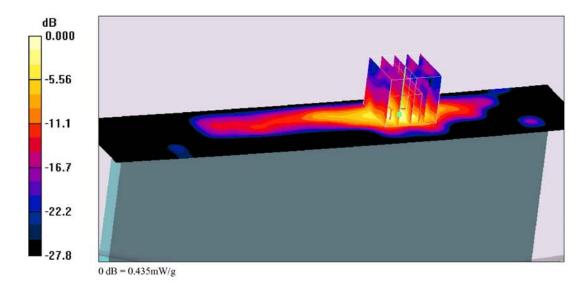
Communication System: IEEE 802.11b/g/n; Frequency: 2437 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ϵ_r = 38.5; ρ = 1000 kg/m³ Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11G_CH6_D_Side_Ant.A/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 2.86 V/m; Power Drift = 0.12 dB Peak SAR (extrapolated) = 0.954 W/kg SAR(1 g) = 0.359 mW/g; SAR(10 g) = 0.120 mW/g Maximum value of SAR (measured) = 0.435 mW/g

802.11G_CH6_D_Side_Ant.A/Area Scan (41x201x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.386 mW/g



Date/Time: 10/22/2012 1:26:25 PM

Test Laboratory: ETC

DUT: Tablet; Type:

Communication System: IEEE 802.11b/g/n; Frequency: 2437 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz; $\sigma = 1.83$ mho/m; $\varepsilon_r = 38.5$; $\rho = 1000$ kg/m³ Phantom section: Flat Section

DASY4 Configuration:

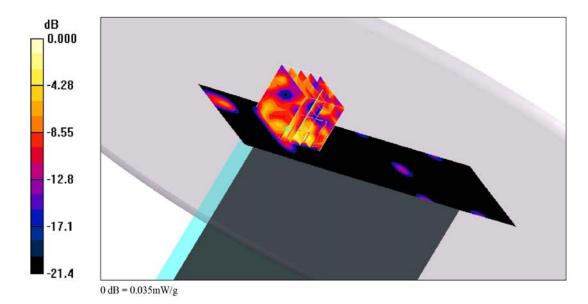
- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11G_CH6_E_Side_Ant.A/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.192 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.108 W/kg SAR(1 g) = 0.029 mW/g; SAR(10 g) = 0.00792 mW/g Maximum value of SAR (measured) = 0.035 mW/g

802.11G_CH6_E_Side_Ant.A/Area Scan (41x151x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.051 mW/g



Date/Time: 10/22/2012 12:36:03 PM

Test Laboratory: ETC

DUT: Tablet; Type:

Communication System: IEEE 802.11b/g/n; Frequency: 2437 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz; $\sigma = 1.83$ mho/m; $\varepsilon_r = 38.5$; $\rho = 1000$ kg/m³ Phantom section: Flat Section

DASY4 Configuration:

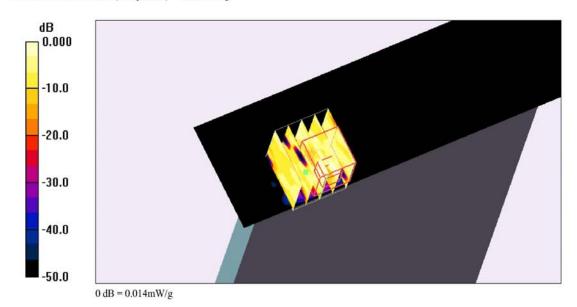
- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
 Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11G_CH6_F_Side_Ant.A/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 0.000 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.014 W/kg

SAR(1 g) = 0.00121 mW/g; SAR(10 g) = 0.000302 mW/g Maximum value of SAR (measured) = 0.014 mW/g

802.11G_CH6_F_Side_Ant.A/Area Scan (41x151x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.002 mW/g



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Date/Time: 10/22/2012 7:27:13 PM

Test Laboratory: ETC

DUT: Tablet;

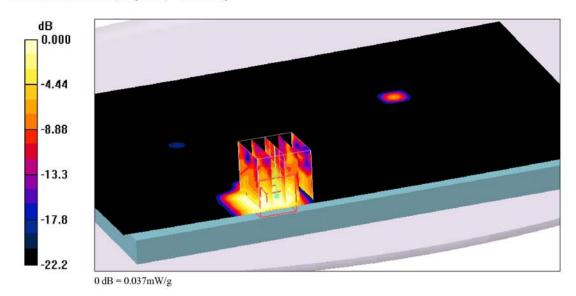
Communication System: IEEE 802.11b/g/n; Frequency: 2437 MHz; Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz; $\sigma = 1.83$ mho/m; $\epsilon_r = 38.5$; $\rho = 1000$ kg/m³ Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
 Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11G_CH6_B_Side_Ant.B/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 0.744 V/m; Power Drift = -0.101 dB Peak SAR (extrapolated) = 0.124 W/kg SAR(1 g) = 0.039 mW/g; SAR(10 g) = 0.018 mW/g Maximum value of SAR (measured) = 0.037 mW/g

802.11G_CH6_B_Side_Ant.B/Area Scan (141x201x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.066 mW/g



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Date/Time: 10/22/2012 8:08:38 PM

Test Laboratory: ETC

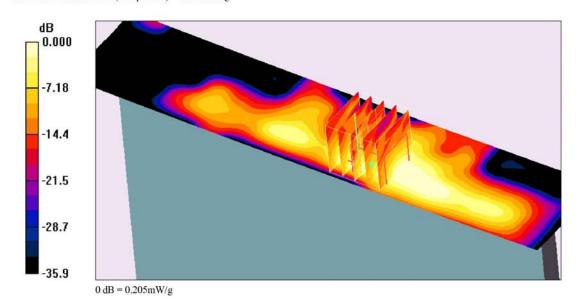
DUT: Tablet;

Communication System: IEEE 802.11b/g/n; Frequency: 2437 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ϵ_r = 38.5; ρ = 1000 kg/m³ Phantom section: Flat Section

- DASY4 Configuration:
 Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11B_CH6_C_Side_Ant.B/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 1.76 V/m; Power Drift = 0.04 dB Peak SAR (extrapolated) = 0.498 W/kg SAR(1 g) = 0.170 mW/g; SAR(10 g) = 0.071 mW/g Maximum value of SAR (measured) = 0.205 mW/g

802.11B CH6 C Side Ant.B/Area Scan (41x201x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.264 mW/g



Date/Time: 10/22/2012 3:08:46 PM

Test Laboratory: ETC

DUT: Tablet;

Communication System: IEEE 802.11b/g/n; Frequency: 2437 MHz; Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz; $\sigma = 1.83$ mho/m; $\varepsilon_r = 38.5$; $\rho = 1000$ kg/m³ Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11G_CH6_D_Side_Ant.B/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

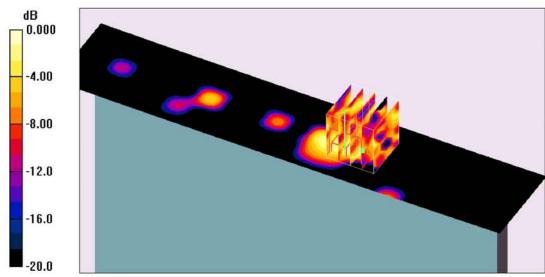
Reference Value = 2.63 V/m; Power Drift = 0.127 dB

Peak SAR (extrapolated) = 0.050 W/kg

SAR(1 g) = 0.016 mW/g; SAR(10 g) = 0.00392 mW/gMaximum value of SAR (measured) = 0.023 mW/g

802.11G_CH6_D_Side_Ant.B/Area Scan (41x201x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.017 mW/g



0 dB = 0.023 mW/g

Date/Time: 10/22/2012 4:57:20 PM

Test Laboratory: ETC

DUT: Tablet;

Communication System: IEEE 802.11b/g/n; Frequency: 2437 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ϵ_r = 38.5; ρ = 1000 kg/m³ Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

$\mathbf{802.11G_CH6_E_Side_Ant.B/Zoom\ Scan\ (5x5x7)/Cube\ 0:}\ \ \text{Measurement\ grid:}\ \ \mathrm{dx=8mm,\ dy=8mm,\ dz=5mm}$

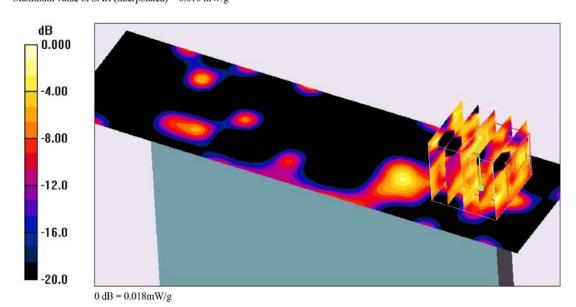
Reference Value = 1.23 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.018 W/kg

SAR(1 g) = 0.000946 mW/g; SAR(10 g) = 0.000195 mW/g

Maximum value of SAR (measured) = 0.018 mW/g

802.11G_CH6_E_Side_Ant.B/Area Scan (41x151x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.010 mW/g



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Test Laboratory: ETC

DUT: Tablet;

Communication System: IEEE 802.11b/g/n; Frequency: 2437 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ϵ_r = 38.5; ρ = 1000 kg/m³ Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11G_CH6_F_Side_Ant.B/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.08 V/m; Power Drift = 0.08 dB

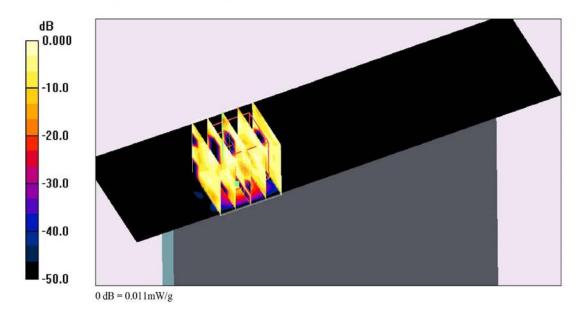
Peak SAR (extrapolated) = 0.011 W/kg

SAR(1 g) = 0.000351 mW/g; SAR(10 g) = 9.37e-005 mW/g

Maximum value of SAR (measured) = 0.011 mW/g

$\textbf{802.11G_CH6_F_Side_Ant.B/Area Scan (41x151x1):} \ \ \text{Measurement grid: } dx=15mm, dy=15mm$

Maximum value of SAR (interpolated) = 0.002 mW/g



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Test Laboratory: ETC

DUT: Tablet;

Communication System: IEEE 802.11b/g/n; Frequency: 2437 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ϵ_r = 38.5; ρ = 1000 kg/m³ Phantom section: Flat Section

DASY4 Configuration:

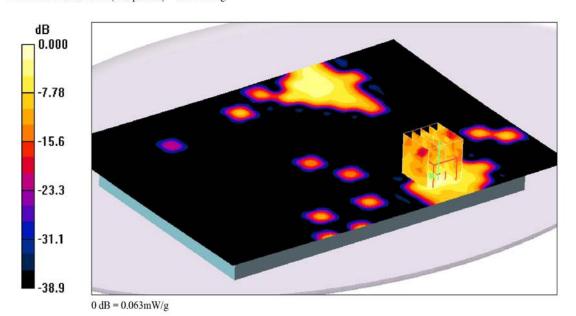
- Probe: EX3DV4 SN3555; ConvF(6.45, 6.45, 6.45); Calibrated: 9/29/2011
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

$\mathbf{802.11N_HT20_CH6_B_Side_ANT_A+B/Zoom\ Scan\ (5x5x7)/Cube\ 0:}\ \ \text{Measurement\ grid:\ } dx=8mm,\ dy=8mm,\ dz=5mm$

Reference Value = 3.47 V/m; Power Drift = -0.06 dB Peak SAR (extrapolated) = 0.086 W/kg

SAR(1 g) = 0.047 mW/g; SAR(10 g) = 0.019 mW/gMaximum value of SAR (measured) = 0.063 mW/g

802.11N_HT20_CH6_B_Side_ANT_A+B/Area Scan (151x211x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.064 mW/g



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Test Laboratory: ETC

DUT: Tablet;

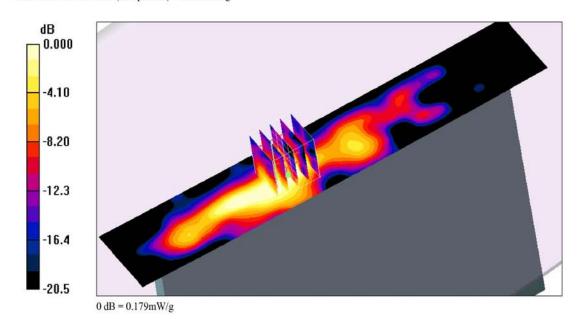
Communication System: IEEE 802.11b/g/n; Frequency: 2437 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ϵ_r = 38.5; ρ = 1000 kg/m³ Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11N20_CH6_C_Side_ANT_A+B/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 4.58 V/m; Power Drift = 0.052 dB Peak SAR (extrapolated) = 0.532 W/kg SAR(1 g) = 0.186 mW/g; SAR(10 g) = 0.071 mW/g Maximum value of SAR (measured) = 0.179 mW/g

802.11N20_CH6_C_Side_ANT_A+B/Area Scan (41x211x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.231 mW/g



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Test Laboratory: ETC

DUT: Tablet;

Communication System: IEEE 802.11b/g/n; Frequency: 2437 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz; $\sigma = 1.83$ mho/m; $\epsilon_r = 38.5$; $\rho = 1000$ kg/m³ Phantom section: Flat Section

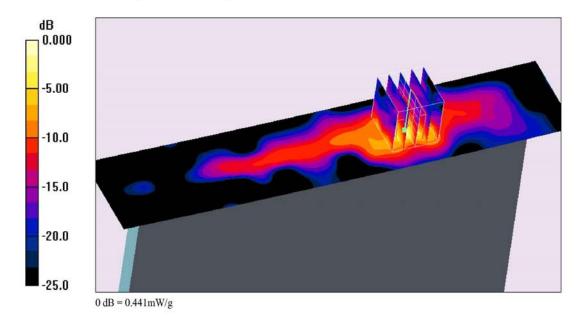
DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11N20_CH6_D_Side_ANT_A+B/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 5.25 V/m; Power Drift = 0.054 dB Peak SAR (extrapolated) = 0.836 W/kg

SAR(1 g) = 0.332 mW/g; SAR(10 g) = 0.116 mW/g Maximum value of SAR (measured) = 0.441 mW/g

802.11N20_CH6_D_Side_ANT_A+B/Area Scan (41x211x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.460 mW/g



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Test Laboratory: ETC

DUT: Tablet;

Communication System: IEEE 802.11b/g/n; Frequency: 2437 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz; $\sigma = 1.83$ mho/m; $\epsilon_r = 38.5$; $\rho = 1000$ kg/m³ Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

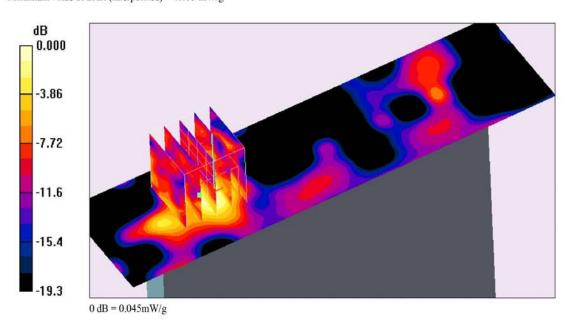
$\textbf{802.11N20_CH6_E_Side_ANT_A+B/Zoom\ Scan\ (5x5x7)/Cube\ 0:}\ \ \text{Measurement\ grid:}\ \ dx=8mm,\ dy=8mm,\ dz=5mm.$ Reference Value = $2.92\ \text{V/m}$; Power Drift = $-0.17\ \text{dB}$

Peak SAR (extrapolated) = 0.085 W/kg

SAR(1 g) = 0.039 mW/g; SAR(10 g) = 0.014 mW/g

Maximum value of SAR (measured) = 0.045 mW/g

802.11N20_CH6_E_Side_ANT_A+B/Area Scan (41x151x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.039 mW/g



Date/Time: 10/21/2012 1:24:18 PM

Test Laboratory: ETC

DUT: Tablet;

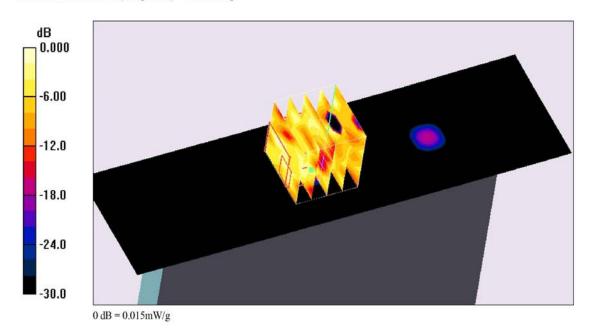
Communication System: IEEE 802.11b/g/n; Frequency: 2437 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ϵ_r = 38.5; ρ = 1000 kg/m³ Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11N20_CH6_F_Side_ANT_A+B/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 1.55 V/m; Power Drift = 0.100 dB Peak SAR (extrapolated) = 0.015 W/kg SAR(1 g) = 0.000645 mW/g; SAR(10 g) = 0.000175 mW/g Maximum value of SAR (measured) = 0.015 mW/g

802.11N20_CH6_F_Side_ANT_A+B/Area Scan (41x151x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.001 mW/g



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Test Laboratory: ETC

DUT: Tablet;

Communication System: IEEE 802.11b/g/n; Frequency: 2412 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2412 MHz; $\sigma = 1.8$ mho/m; $\epsilon_r = 38.6$; $\rho = 1000$ kg/m³ Phantom section: Flat Section

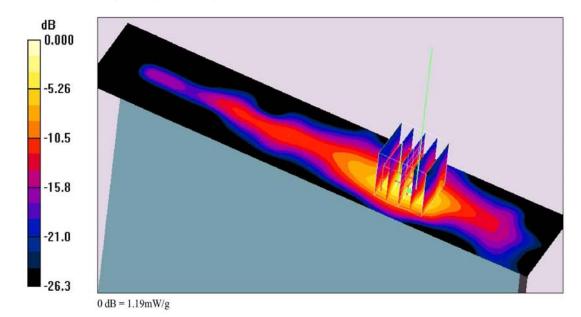
DASY4 Configuration:

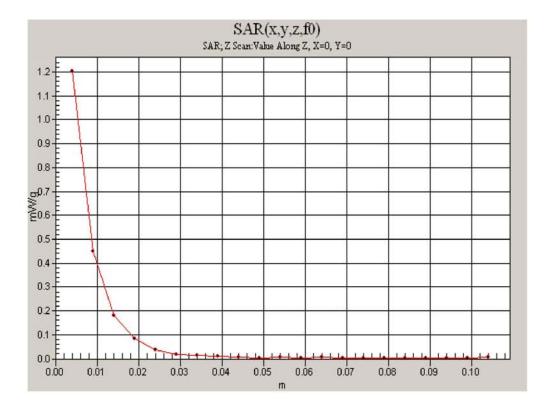
- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11B_CH1_D_Side_Ant.A/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 7.64 V/m; Power Drift = -0.100 dB Peak SAR (extrapolated) = 3.08 W/kg SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.342 mW/g Maximum value of SAR (measured) = 1.19 mW/g

802.11B_CH1_D_Side_Ant.A/Area Scan (41x201x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.588 mW/g

802.11B_CH1_D_Side_Ant.A/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm Maximum value of SAR (measured) = 1.20 mW/g





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Test Laboratory: ETC

DUT: Tablet;

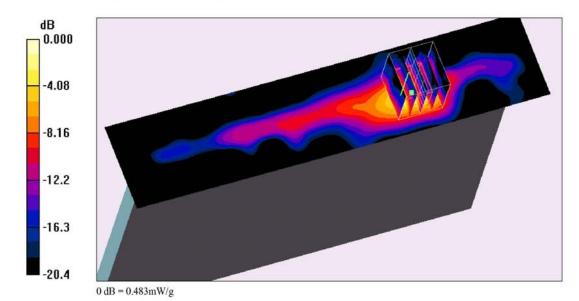
Communication System: IEEE 802.11b/g/n; Frequency: 2412 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2412 MHz; σ = 1.8 mho/m; ϵ_r = 38.6; ρ = 1000 kg/m³ Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11g_CH1_D_Side_Ant.A/Area Scan (41x201x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.405 mW/g

802.11g_CH1_D_Side_Ant.A/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 4.81 V/m; Power Drift = 0.006 dB Peak SAR (extrapolated) = 1.19 W/kg SAR(1 g) = 0.394 mW/g; SAR(10 g) = 0.135 mW/g Maximum value of SAR (measured) = 0.483 mW/g



Date/Time: 11/23/2012 3:27:29 PM

Test Laboratory: ETC

DUT: Tablet;

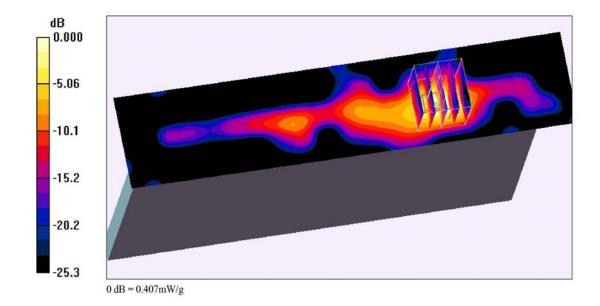
Communication System: IEEE 802.11b/g/n; Frequency: 2462 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2462 MHz; σ = 1.85 mho/m; ϵ_r = 38.4; ρ = 1000 kg/m³ Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11g_CH11_D_Side_Ant.A/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 5.05 V/m; Power Drift = 0.057 dB Peak SAR (extrapolated) = 0.903 W/kg SAR(1 g) = 0.331 mW/g; SAR(10 g) = 0.107 mW/g Maximum value of SAR (measured) = 0.407 mW/g

802.11g_CH11_D_Side_Ant.A/Area Scan (41x201x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.321 mW/g



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Date/Time: 10/22/2012 3:58:14 PM

Test Laboratory: ETC

DUT: Tablet;

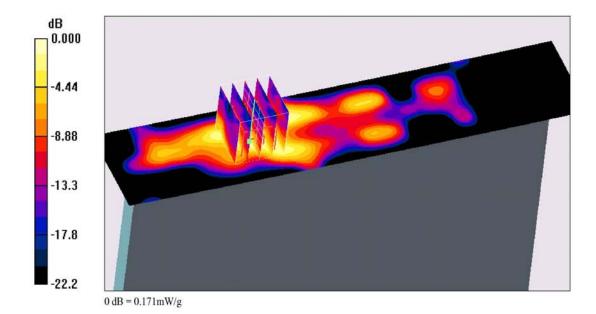
Communication System: IEEE 802.11b/g/n; Frequency: 2412 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2412 MHz; $\sigma = 1.8$ mho/m; $\epsilon_r = 38.6$; $\rho = 1000$ kg/m³ Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11G_CH1_C_Side_Ant.B/Area Scan (41x201x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.154 mW/g

802.11G_CH1_C_Side_Ant.B/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 2.73 V/m; Power Drift = 0.055 dB Peak SAR (extrapolated) = 0.438 W/kg SAR(1 g) = 0.154 mW/g; SAR(10 g) = 0.066 mW/g Maximum value of SAR (measured) = 0.171 mW/g



Date/Time: 11/5/2012 11:53:20 AM

Test Laboratory: ETC

DUT: Tablet;

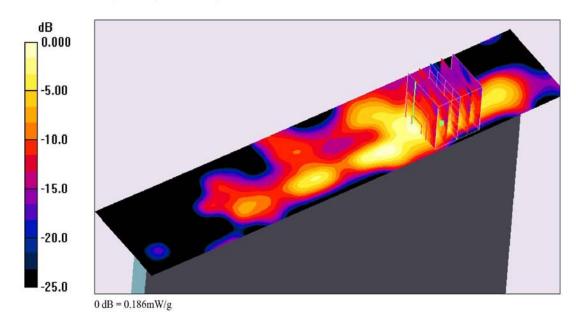
Communication System: IEEE 802.11b/g/n; Frequency: 2462 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2462 MHz; σ = 1.85 mho/m; ϵ_r = 38.4; ρ = 1000 kg/m³ Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11G_CH11_C_Side_Ant.B/Area Scan (41x201x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.182 mW/g

802.11G_CH11_C_Side_Ant.B/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 2.23 V/m; Power Drift = 0.097 dB Peak SAR (extrapolated) = 0.316 W/kg SAR(1 g) = 0.156 mW/g; SAR(10 g) = 0.068 mW/g Maximum value of SAR (measured) = 0.186 mW/g



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Test Laboratory: ETC

DUT: Tablet;

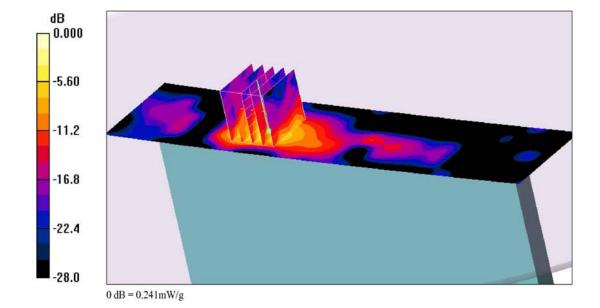
Communication System: IEEE 802.11b/g/n; Frequency: 2437 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz; σ = 1.83 mho/m; ϵ_r = 38.5; ρ = 1000 kg/m³ Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11N40_CH6_D_Side_ANT_A+B/Area Scan (41x211x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.200 mW/g

802.11N40_CH6_D_Side_ANT_A+B/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 1.80 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.870 W/kg
SAR(1 g) = 0.136 mW/g; SAR(10 g) = 0.049 mW/g
Maximum value of SAR (measured) = 0.241 mW/g



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Date/Time: 11/5/2012 1:25:38 PM

Test Laboratory: ETC

DUT: Tablet;

Communication System: IEEE 802.11b/g/n; Frequency: 2412 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2412 MHz; $\sigma = 1.8$ mho/m; $\epsilon_r = 38.6$; $\rho = 1000$ kg/m³ Phantom section: Flat Section

DASY4 Configuration:

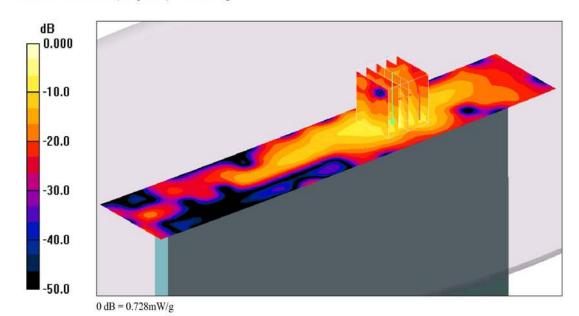
- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11N20_CH1_D_Side_ANT_A+B/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 4.36 V/m; Power Drift = -0.068 dB Peak SAR (extrapolated) = 1.55 W/kg

SAR(1 g) = 0.537 mW/g; SAR(10 g) = 0.178 mW/g

Maximum value of SAR (measured) = 0.728 mW/g

802.11N20_CH1_D_Side_ANT_A+B/Area Scan (41x211x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.620 mW/g



Date/Time: 10/21/2012 2:47:25 PM

Test Laboratory: ETC

DUT: Tablet;

Communication System: IEEE 802.11b/g/n; Frequency: 2462 MHz;Duty Cycle: 1:1 Medium parameters used: f = 2462 MHz; σ = 1.85 mho/m; ϵ_r = 38.4; ρ = 1000 kg/m³ Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(6.61, 6.61, 6.61); Calibrated: 9/27/2012
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn629; Calibrated: 9/27/2012
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1055
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

802.11N20_CH11_D_Side_ANT_A+B/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 3.13 V/m; Power Drift = 0.03 dB Peak SAR (extrapolated) = 0.784 W/kg

SAR(1 g) = 0.316 mW/g; SAR(10 g) = 0.106 mW/g

Maximum value of SAR (measured) = 0.517 mW/g

802.11N20_CH11_D_Side_ANT_A+B/Area Scan (41x211x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.206 mW/g

