Date/Time: 2/23/2011 1:23:42 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Not Specified; Serial: N/A

Communication System; IEEE 802.11a; Frequency; 5700 MHz;Duty Cycle; 1;1 Medium parameters used: f = 5700 MHz;  $\sigma$  = 5.94 mho/m;  $\epsilon_r$  = 48.2;  $\rho$  = 1000 kg/m<sup>3</sup> Air temperature: 22 degC; Liquid temperature: 22.3 degC; Phantom section: Flat Section

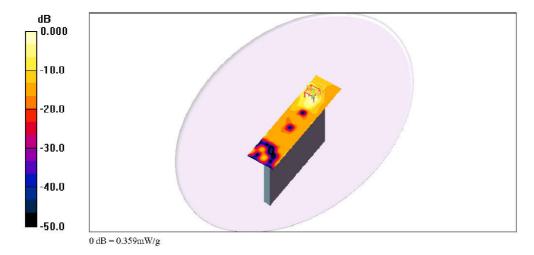
## DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(3.17, 3.17, 3.17); Calibrated: 9/22/2010

- Sensor-Surface: 4mm (Mechanical Surface Detection) Electronics: DAE4 Sn629; Calibrated: 9/17/2010 Phantom: Flat Phantom EL14.0: Type: QDOVA001BA; Serial: SN:1055
- Measurement SW; DASY4, V4.7 Build 80; Postprocessing SW; SEMCAD, V1.8 Build 186

#### 802.11a\_CH140\_C\_Side/Area Sean (41x161x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0,359 mW/g

802.11a\_CH140\_C\_Side/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 1.34 V/m; Power Drift = 0.161 dB Peak SAR (extrapolated) = 0.867 W/kg SAR(1 g) = 0.305 mW/g; SAR(10 g) = 0.117 mW/g Maximum value of SAR (measured) = 0.359 mW/g



Date/Time: 2/23/2011 2:27:56 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Not Specified; Serial: N/A

Communication System; IEEE 802.11a; Frequency; 5745 MHz;Duty Cycle; 1;1 Medium parameters used (interpolated): f = 5745 MHz;  $\sigma$  = 5.99 mho/m;  $\epsilon_r$  = 48.1;  $\rho$  = 1000 kg/m<sup>3</sup> Air temperature: 22 degC; Liquid temperature: 22.3 degC; Phantom section: Flat Section

#### DASY4 Configuration:

-50.0

- Probe: EX3DV4 SN3555; ConvF(3.51, 3.51, 3.51); Calibrated: 9/22/2010

- Sensor-Surface: 4mm (Mechanical Surface Detection) Electronics: DAE4 Sn629; Calibrated: 9/17/2010 Phantom: Flat Phantom EL14.0: Type: QDOVA001BA; Serial: SN:1055
- Measurement SW; DASY4, V4.7 Build 80; Postprocessing SW; SEMCAD, V1.8 Build 186

#### 802.11a\_CH149\_A\_Side/Area Sean (141x161x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (interpolated) = 0.789  $\rm mW/g$ 

802.11a CH149 A Side/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 1.14 V/m; Power Drift = 0.175 dl3 Peak SAR (extrapolated) = 2.85 W/kg SAR(1 g) = 0.954 mW/g; SAR(10 g) = 0.292 mW/g

Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (measured) =  $1.16~\mathrm{mW/g}$ 

0 dB = 0.789 mW/g

dB 0.000 -10.0 -20.0 -30.0 -40.0

Date/Time; 2/23/2011 3:39:05 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Not Specified; Serial: N/A

Communication System; IEEE 802.11a; Frequency; 5745 MHz;Duty Cycle; 1;1 Medium parameters used (interpolated): f = 5745 MHz;  $\sigma$  = 5.99 mho/m;  $\epsilon_r$  = 48.1;  $\rho$  = 1000 kg/m<sup>3</sup> Air temperature: 22 degC; Liquid temperature: 22.3 degC; Phantom section: Flat Section

#### DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(3.51, 3.51, 3.51); Calibrated: 9/22/2010

- Sensor-Surface: 4mm (Mechanical Surface Detection) Electronics: DAE4 Sn629; Calibrated: 9/17/2010 Phantom: Flat Phantom EL14.0: Type: QDOVA001BA; Serial: SN:1055
- Measurement SW; DASY4, V4.7 Build 80; Postprocessing SW; SEMCAD, V1.8 Build 186

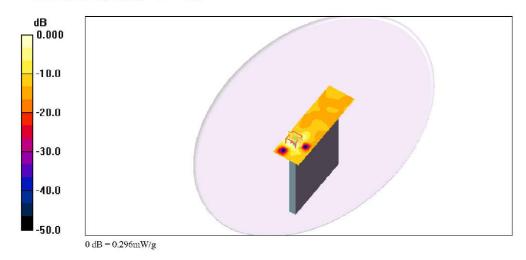
#### 802.11a\_CH149\_B\_Side/Area Scan (41x131x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (interpolated) = 0.296  $\rm mW/g$ 

802.11a CH149 B Side/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 1.49 V/m: Power Drift = 0.196 dB Peak SAR (extrapolated) = 0.888 W/kg

SAR(1 g) = 0.215 mW/g; SAR(10 g) = 0.087 mW/g

Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (measured) =  $0.200 \, mW/g$ 



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Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Not Specified; Serial: N/A

Communication System; IEEE 802.11a; Frequency; 5745 MHz;Duty Cycle; 1;1 Medium parameters used (interpolated): f = 5745 MHz;  $\sigma$  = 5.99 mho/m;  $\epsilon_r$  = 48.1;  $\rho$  = 1000 kg/m<sup>3</sup> Air temperature: 22 degC; Liquid temperature: 22.3 degC; Phantom section: Flat Section

#### DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(3.51, 3.51, 3.51); Calibrated: 9/22/2010

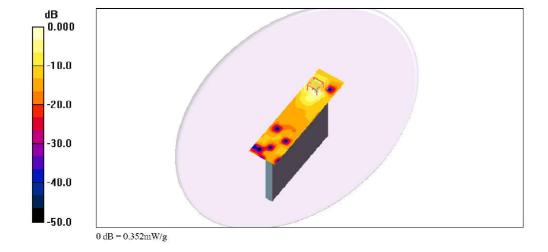
- Sensor-Surface: 4mm (Mechanical Surface Detection) Electronics: DAE4 Sn629; Calibrated: 9/17/2010 Phantom: Flat Phantom EL14.0: Type: QDOVA001BA; Serial: SN:1055
- Measurement SW; DASY4, V4.7 Build 80; Postprocessing SW; SEMCAD, V1.8 Build 186

#### 802.11a\_CH149\_C\_Side/Area Scan (41x161x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (interpolated) =  $0.352~\mathrm{mW/g}$ 

802.11a CH149 C Side/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 1.10 V/m; Power Drift = 0.120 dl3 Peak SAR (extrapolated) = 0.807 W/kg SAR(1 g) = 0.285 mW/g; SAR(10 g) = 0.112 mW/g

Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (measured) = 0.332 mW/g



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Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Not Specified; Serial: N/A

Communication System; IEEE 802.11a; Frequency; 5745 MHz;Duty Cycle; 1;1 Medium parameters used (interpolated): f = 5745 MHz;  $\sigma$  = 5.99 mho/m;  $\epsilon_r$  = 48.1;  $\rho$  = 1000 kg/m<sup>3</sup> Air temperature: 22 degC; Liquid temperature: 22.3 degC; Phantom section: Flat Section

#### DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(3.51, 3.51, 3.51); Calibrated: 9/22/2010

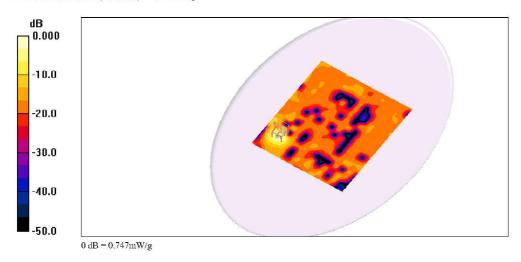
- Sensor-Surface: 4mm (Mechanical Surface Detection) Electronics: DAE4 Sn629; Calibrated: 9/17/2010 Phantom: Flat Phantom EL14.0: Type: QDOVA001BA; Serial: SN:1055
- Measurement SW; DASY4, V4.7 Build 80; Postprocessing SW; SEMCAD, V1.8 Build 186

#### 802.11an20\_CH149\_A\_Side/Area Scan (141x161x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (interpolated) = 0.747  $\rm mW/g$ 

802.11an20 CH149 A Side/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 1.27 V/m: Power Drift = 0.136 dB Peak SAR (extrapolated) = 2.55 W/kg SAR(1 g) = 0.866 mW/g; SAR(10 g) = 0.266 mW/g

Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (measured) =  $0.940 \ mW/g$ 



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Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Not Specified; Serial: N/A

Communication System; IEEE 802.11a; Frequency; 5745 MHz;Duty Cycle; 1;1 Medium parameters used (interpolated): f = 5745 MHz;  $\sigma$  = 5.99 mho/m;  $\epsilon_r$  = 48.1;  $\rho$  = 1000 kg/m<sup>3</sup> Air temperature: 22 degC; Liquid temperature: 22.3 degC; Phantom section: Flat Section

#### DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(3.51, 3.51, 3.51); Calibrated: 9/22/2010

- Sensor-Surface: 4mm (Mechanical Surface Detection) Electronics: DAE4 Sn629; Calibrated: 9/17/2010 Phantom: Flat Phantom EL14.0: Type: QDOVA001BA; Serial: SN:1055
- Measurement SW; DASY4, V4.7 Build 80; Postprocessing SW; SEMCAD, V1.8 Build 186

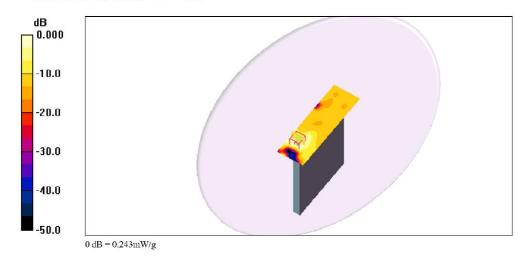
#### 802.11an20\_CH149\_B\_Side/Area Scan (41x131x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (interpolated) = 0.243  $\rm mW/g$ 

802.11an20 CH149 B Side/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.35 V/m: Power Drift = 0.151 dBPeak SAR (extrapolated) = 0.517 W/kgSAR(1 g) = 0.183 mW/g; SAR(10 g) = 0.080 mW/g

Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (measured) = 0.213 mW/g



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Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Not Specified; Serial: N/A

Communication System; IEEE 802.11a; Frequency; 5745 MHz;Duty Cycle; 1;1 Medium parameters used (interpolated): f = 5745 MHz;  $\sigma$  = 5.99 mho/m;  $\epsilon_r$  = 48.1;  $\rho$  = 1000 kg/m<sup>3</sup> Air temperature: 22 degC; Liquid temperature: 22.3 degC; Phantom section: Flat Section

#### DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(3.51, 3.51, 3.51); Calibrated: 9/22/2010

- Sensor-Surface: 4mm (Mechanical Surface Detection) Electronics: DAE4 Sn629; Calibrated: 9/17/2010 Phantom: Flat Phantom EL14.0: Type: QDOVA001BA; Serial: SN:1055
- Measurement SW; DASY4, V4.7 Build 80; Postprocessing SW; SEMCAD, V1.8 Build 186

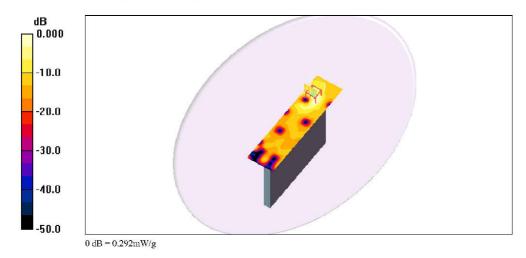
#### 802.11an20\_CH149\_C\_Side/Area Scan (41x161x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (interpolated) = 0.292  $\rm mW/g$ 

802.11an20 CH149 C Side/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.68 V/m; Power Drift = -0.156 dB Peak SAR (extrapolated) = 0.806 W/kg SAR(1 g) = 0.278 mW/g; SAR(10 g) = 0.110 mW/g

Info: Interpolated medium parameters used for SAR evaluation. Maximum value of SAR (measured) = 0.308 mW/g



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Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Not Specified; Serial: N/A

Communication System; IEEE 802.11a; Frequency; 5180 MHz;Duty Cycle; 1;1 Medium parameters used: f = 5180 MHz;  $\sigma$  = 5.15 mho/m;  $\epsilon_r$  = 49.2;  $\rho$  = 1000 kg/m<sup>3</sup> Air temperature: 22 degC; Liquid temperature: 22.3 degC; Phantom section: Flat Section

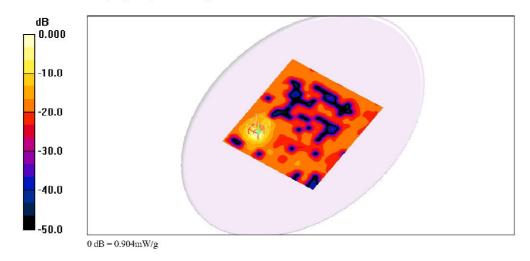
## DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(3.91, 3.91, 3.91); Calibrated: 9/22/2010

- Sensor-Surface: 4mm (Mechanical Surface Detection) Electronics: DAE4 Sn629; Calibrated: 9/17/2010 Phantom: Flat Phantom EL14.0: Type: QDOVA001BA; Serial: SN:1055
- Measurement SW; DASY4, V4.7 Build 80; Postprocessing SW; SEMCAD, V1.8 Build 186

**802.11a\_CH36\_A\_Side/Zoom Sean (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 3.08 V/m: Power Drift = -0.158 dB Peak SAR (extrapolated) = 2.00 W/kgSAR(1 g) = 0.708 mW/g; SAR(10 g) = 0.209 mW/gMaximum value of SAR (measured) = 1.09 mW/g

#### 802.11a\_CH36\_ $\Lambda$ \_Side/ $\Lambda$ rea Scan (141x161x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.904 mW/g



Date/Time; 2/24/2011 10:41:54 AM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Not Specified; Serial: N/A

Communication System; IEEE 802.11a; Frequency; 5260 MHz;Duty Cycle; 1;1 Medium parameters used: f = 5260 MHz;  $\sigma$  = 5.27 mho/m;  $\epsilon_r$  = 49.1;  $\rho$  = 1000 kg/m<sup>3</sup> Air temperature: 22 degC; Liquid temperature: 22.3 degC; Phantom section: Flat Section

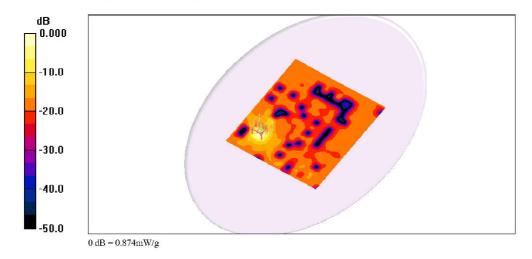
## DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(3.71, 3.71, 3.71); Calibrated: 9/22/2010

- Sensor-Surface: 4mm (Mechanical Surface Detection) Electronics: DAE4 Sn629; Calibrated: 9/17/2010 Phantom: Flat Phantom EL14.0: Type: QDOVA001BA; Serial: SN:1055
- Measurement SW; DASY4, V4.7 Build 80; Postprocessing SW; SEMCAD, V1.8 Build 186

# 802,11a\_CH52\_A\_Side/Area Scan (141x161x1): Measurement grid; dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.874 mW/g

802.11a\_CH52\_A\_Side/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 1.55 V/m; Power Dritt = 0.012 dB Peak SAR (extrapolated) = 2.10 W/kg SAR(1 g) = 0.720 mW/g; SAR(10 g) = 0.210 mW/g Maximum value of SAR (measured) = 1.14 mW/g



Date/Time; 3/25/2011 1:09:14 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Not Specified; Serial: N/A

Communication System; IEEE 802.11a; Frequency; 5540 MHz; Duty Cycle; 1:1 Medium parameters used: f = 5540 MHz;  $\sigma$  = 5.68 mho/m;  $\epsilon_r$  = 48.5;  $\rho$  = 1000 kg/m<sup>3</sup> Air temperature: 22 degC; Liquid temperature: 22.1 degC; Phantom section: Flat Section

#### DASY4 Configuration:

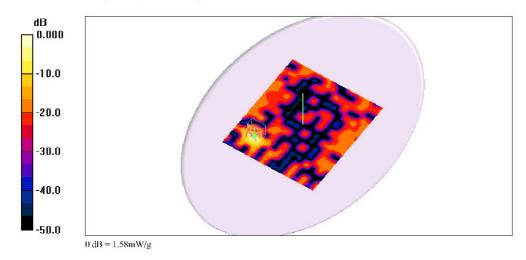
- Probe: EX3DV4 SN3555; ConvF(3.17, 3.17, 3.17); Calibrated: 9/22/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 0mm (Fix Surface)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom EL14.0: Type: QDOVA001BA; Serial: SN:1055

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

**802.11a\_CH108\_A\_Side 2/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 1.29 V/m: Power Drift = 0.190 dB Peak SAR (extrapolated) = 3.20 W/kg SAR(1 g) = 1.08 mW/g; SAR(10 g) = 0.303 mW/g Maximum value of SAR (measured) = 1.60 mW/g

 $802.11a\_CH108\_\Lambda\_Sidc\ 2/\Lambda rea\ Scan\ (141x161x1):\ Measurement\ grid:\ dx=15mm,\ dy=15mm$ Maximum value of SAR (interpolated) = 1.58 mW/g

#### 802.11a\_CH108\_A\_Side 2/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm Maximum value of SAR (measured) = 0.022 mW/g



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Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Not Specified; Serial: N/A

Communication System; IEEE 802.11a; Frequency; 5560 MHz;Duty Cycle; 1;1 Medium parameters used: f = 5560 MHz;  $\sigma$  = 5.72 mho/m;  $\epsilon_r$  = 48.5;  $\rho$  = 1000 kg/m<sup>3</sup> Air temperature: 22 degC; Liquid temperature: 22.1 degC; Phantom section: Flat Section

#### DASY4 Configuration:

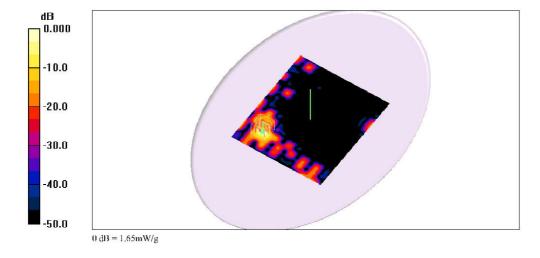
- Probe: EX3DV4 SN3555; ConvF(3.17, 3.17, 3.17); Calibrated: 9/22/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 0mm (Fix Surface)
  Electronics: DAE4 Sn629; Calibrated: 9/17/2010
  Phantom: Flat Phantom EL14.0: Type: QDOVA001BA; Serial: SN:1055

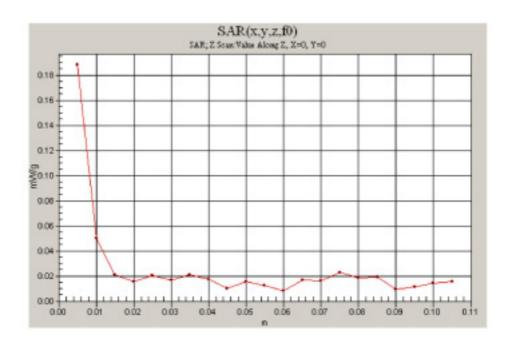
- Measurement SW; DASY4, V4.7 Build 80; Postprocessing SW; SEMCAD, V1.8 Build 186

**802.11a\_CH112\_A\_Side 2/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 1.25 V/m: Power Drift = 0.183 dB Peak SAR (extrapolated) = 3.35 W/kg SAR(1 g) = 1.11 mW/g; SAR(10 g) = 0.317 mW/g Maximum value of SAR (measured) = 1.66 mW/g

 $802.11a\_CH112\_A\_Sidc\ 2/Area\ Scan\ (141x161x1):\ Measurement\ grid:\ dx=15mm,\ dy=15mm$ Maximum value of SAR (interpolated) = 1.65 mW/g

# $\bf 802.11a\_CH112\_A\_Side~2/Z~Scan~(1x1x21):$ Measurement grid: dx=20mm, dy=20mm, dz=5mm Maximum value of SAR (measured) = 0.022 mW/g





Date/Time; 3/25/2011 10:39:07 AM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Not Specified; Serial: N/A

Communication System; IEEE 802.11a; Frequency; 5640 MHz:Duty Cycle; 1:1 Medium parameters used: f = 5640 MHz;  $\sigma$  = 5.84 mho/m;  $c_r$  = 48.3;  $\rho$  = 1000 kg/m<sup>3</sup> Air temperature: 22 degC; Liquid temperature: 22.1 degC; Phantom section: Flat Section

#### DASY4 Configuration:

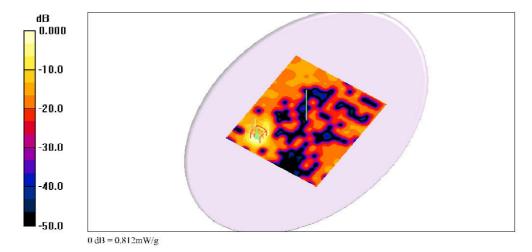
- Probe: EX3DV4 SN3555; ConvF(3.17, 3.17, 3.17); Calibrated: 9/22/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)Sensor-Surface: 0mm (Fix Surface) Electronics: DAE4 Sn629; Calibrated: 9/17/2010 Phantom: Flat Phantom EL14.0: Type: QDOVA001BA; Serial: SN:1055

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

802.11a\_CH128\_A\_Side 2/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dy=5mm Reference Value = 5.17 V/m: Power Drift = -0.160 dB Peak SAR (extrapolated) = 3.12 W/kg SAR(1 g) = 1.06 mW/g; SAR(10 g) = 0.311 mW/g Maximum value of SAR (measured) = 1.51 mW/g

 $\textbf{802.11a\_CH128\_A\_Side 2/Area Scan (141x161x1):} \ \ \text{Measurement grid: } \ \text{dx=15mm, dy=15mm}$ Maximum value of SAR (interpolated) = 0.812 mW/g

# $\bf 802.11a\_CH128\_A\_Side~2/Z~Scan~(1x1x21):$ Measurement grid: dx=20mm, dy=20mm, dz=5mm Maximum value of SAR (measured) = 0.054 mW/g



Date/Time: 2/24/2011 1:31:05 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Not Specified; Serial: N/A

Communication System; IEEE 802.11a; Frequency; 5660 MHz;Duty Cycle; 1;1 Medium parameters used: f = 5660 MHz;  $\sigma$  = 5.87 mho/m;  $\epsilon_r$  = 48.3;  $\rho$  = 1000 kg/m<sup>3</sup> Air temperature: 22 degC; Liquid temperature: 22.3 degC; Phantom section: Flat Section

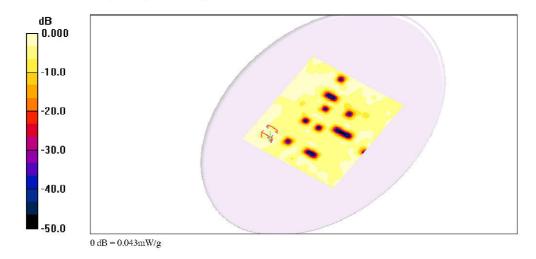
## DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(3.17, 3.17, 3.17); Calibrated: 9/22/2010

- Sensor-Surface: 4mm (Mechanical Surface Detection) Electronics: DAE4 Sn629; Calibrated: 9/17/2010 Phantom: Flat Phantom EL14.0: Type: QDOVA001BA; Serial: SN:1055
- Measurement SW; DASY4, V4.7 Build 80; Postprocessing SW; SEMCAD, V1.8 Build 186

# 802.11a\_CH132\_A\_Side/Area Sean (141x161x1); Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.043 mW/g

802.11a\_CH132\_A\_Side/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 1.62 V/m; Power Drift = 0.137 dB Peak SAR (extrapolated) = 0.051 W/kg SAR(1 g) = 0.036 mW/g; SAR(10 g) = 0.024 mW/g Maximum value of SAR (measured) = 0.048 mW/g



Date/Time; 2/24/2011 2:32:05 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Not Specified; Serial: N/A

Communication System; IEEE 802.11a; Frequency; 5785 MHz;Duty Cycle; 1;1 Medium parameters used (interpolated): f = 5785 MHz;  $\sigma$  = 6.03 mho/m;  $\epsilon_{\rm f}$  = 48;  $\rho$  = 1000 kg/m<sup>3</sup> Air temperature: 22 degC; Liquid temperature: 22.3 degC; Phantom section: Flat Section

#### DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(3.51, 3.51, 3.51); Calibrated: 9/22/2010

- Sensor-Surface: 4mm (Mechanical Surface Detection) Electronics: DAE4 Sn629; Calibrated: 9/17/2010 Phantom: Flat Phantom EL14.0: Type: QDOVA001BA; Serial: SN:1055
- Measurement SW; DASY4, V4.7 Build 80; Postprocessing SW; SEMCAD, V1.8 Build 186

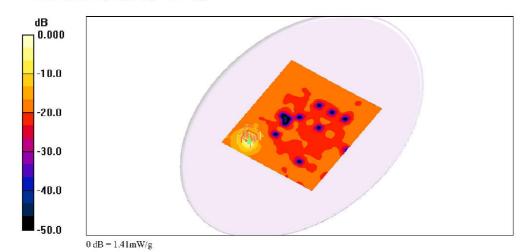
## **802.11a\_CH157\_A\_Side/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 1.53 V/m: Power Drift = 0.124 dB Peak SAR (extrapolated) = 2.98 W/kg SAR(1 g) = 0.970 mW/g; SAR(10 g) = 0.278 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 1.38 mW/g

## 802.11a\_CH157\_A\_Side/Area Scan (141x161x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation, Maximum value of SAR (interpolated) = 1,41 mW/g



Date/Time; 2/24/2011 3:13:57 PM

Test Laboratory: Electronics Testing Center, Taiwan

## DUT: Tablet; Type: Not Specified; Serial: N/A

Communication System; IEEE 802.11a; Frequency; 5805 MHz;Duty Cycle; 1;1 Medium parameters used (interpolated): f = 5805 MHz;  $\sigma$  = 6.05 mho/m;  $\epsilon_{\rm f}$  = 48;  $\rho$  = 1000 kg/m<sup>3</sup> Air temperature: 22 degC; Liquid temperature: 22.3 degC; Phantom section: Flat Section

#### DASY4 Configuration:

- Probe: EX3DV4 SN3555; ConvF(3.51, 3.51, 3.51); Calibrated: 9/22/2010

- Sensor-Surface: 4mm (Mechanical Surface Detection) Electronics: DAE4 Sn629; Calibrated: 9/17/2010 Phantom: Flat Phantom EL14.0: Type: QDOVA001BA; Serial: SN:1055
- Measurement SW; DASY4, V4.7 Build 80; Postprocessing SW; SEMCAD, V1.8 Build 186

802.11an20\_CH161\_A\_Side/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 1.50 V/m: Power Drift = 0.107 dB Peak SAR (extrapolated) = 2.79 W/kg SAR(1 g) = 0.918 mW/g; SAR(10 g) = 0.265 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 1.30 mW/g

## 802.11an20\_CH161\_A\_Side/Area Scan (141x161x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation, Maximum value of SAR (interpolated) = 1,34 mW/g

