

## Combined

### DASY4 Configuration for RHS/Touch - H ch/Volume Scan:

Date/Time: 7/26/2007 12:41:53 AM

Test Laboratory: Compliance Certification Services

File Name: [CN3 - Head - RHS Touch - Cell.da4](#)

**DUT: CN3; Type: Scanner; Serial: N/A**

Communication System: PCS 835; Frequency: 848.8 MHz; Duty Cycle: 1:8

Medium: H835 MHz Medium parameters used (interpolated):  $f = 848.8$  MHz;  $\sigma = 0.88$  mho/m;  $\epsilon_r = 40.5$ ;  $\rho = 1000$

kg/m<sup>3</sup>

Phantom section: Right Section

Measurement Standard: DASY4 (High Precision Assessment)

- Probe: EX3DV4 - SN3554; ConvF(7.76, 7.76, 7.76); Calibrated: 4/24/2007
  - Sensor-Surface: 4mm (Mechanical Surface Detection)
  - Electronics: DAE3 Sn427; Calibrated: 11/16/2006
  - Phantom: SAM 2; Type: SAM 2; Serial: 1050
  - Measurement SW: DASY4, V4.7 Build 53
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### DASY4 Configuration for RHS/Touch - M ch/Volume Scan:

Date/Time: 7/26/2007 8:16:49 PM

Test Laboratory: Compliance Certification Services

File Name: [CN3 - Head - RHS Touch - WLAN.da4](#)

**DUT: CN3; Type: Scanner; Serial: N/A**

Communication System: 802.11bg; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: H2450 MHz Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 1.85$  mho/m;  $\epsilon_r = 38.6$ ;  $\rho =$

1000 kg/m<sup>3</sup>

Phantom section: Right Section

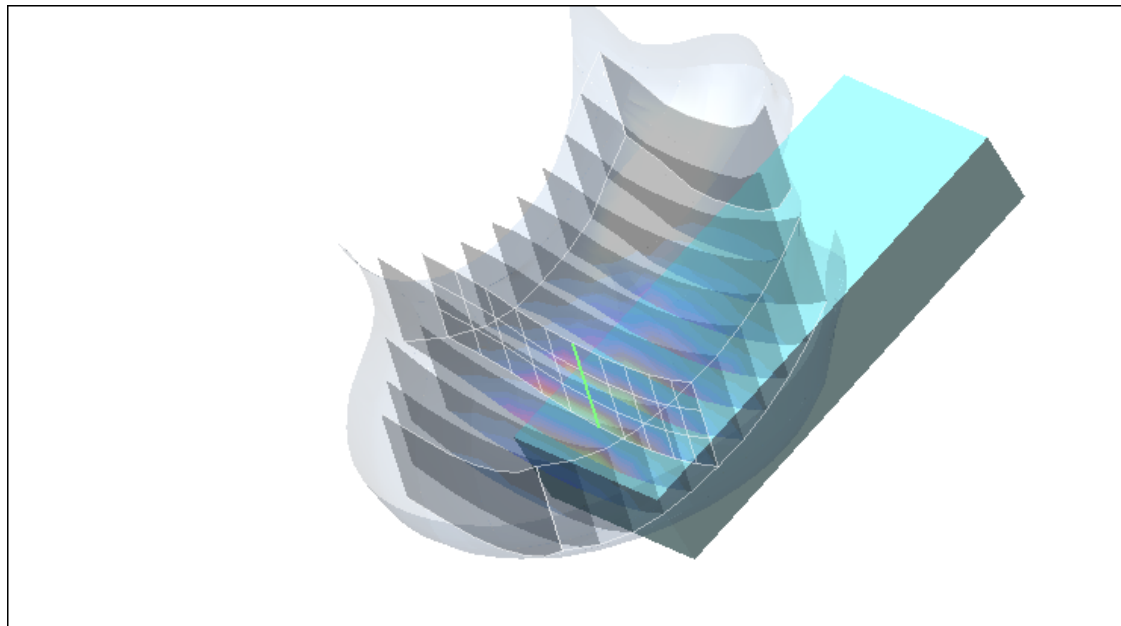
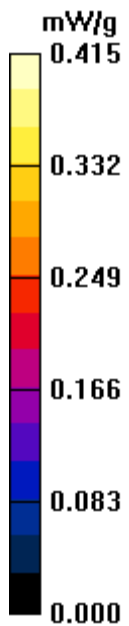
Measurement Standard: DASY4 (High Precision Assessment)

- Probe: EX3DV4 - SN3554; ConvF(6.18, 6.18, 6.18); Calibrated: 4/24/2007
  - Sensor-Surface: 4mm (Mechanical Surface Detection)
  - Electronics: DAE3 Sn427; Calibrated: 11/16/2006
  - Phantom: SAM 2; Type: SAM 2; Serial: 1050
  - Measurement SW: DASY4, V4.7 Build 53
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### Multi Band Result:

**SAR(1 g) = 0.393 mW/g; SAR(10 g) = 0.248 mW/g**

Maximum value of SAR (measured) = 0.415 mW/g



## Combined

### DASY4 Configuration for Body Worn - with Belt Clip/2 Slots LCD Down - H ch/Volume Scan:

Date/Time: 7/26/2007 3:30:23 PM

Test Laboratory: Compliance Certification Services

File Name: [CN3 - Body Worn - Holster with Belt Clip - Cell.da4](#)

**DUT: CN3; Type: Scanner; Serial: N/A**

Communication System: Cell 835; Frequency: 848.8 MHz; Duty Cycle: 1:4

Medium: M835 Medium parameters used (interpolated):  $f = 848.8$  MHz;  $\sigma = 0.976$  mho/m;  $\epsilon_r = 52.7$ ;  $\rho = 1000$

kg/m<sup>3</sup>

Phantom section: Flat Section

Measurement Standard: DASY4 (High Precision Assessment)

- Probe: EX3DV4 - SN3554; ConvF(8, 8, 8); Calibrated: 4/24/2007
  - Sensor-Surface: 4mm (Mechanical Surface Detection)
  - Electronics: DAE3 Sn427; Calibrated: 11/16/2006
  - Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
  - Measurement SW: DASY4, V4.7 Build 53
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### DASY4 Configuration for Body Worn - with Belt Clip/B mode LCD Down - M ch/Volume Scan:

Date/Time: 7/26/2007 10:11:44 PM

Test Laboratory: Compliance Certification Services

File Name: [CN3 - Body Worn - Holster with Belt Clip - WLAN \(LCD DOWN\).da4](#)

**DUT: CN3; Type: Scanner; Serial: N/A**

Communication System: 802.11bg; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: M2450 Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 1.98$  mho/m;  $\epsilon_r = 51.9$ ;  $\rho = 1000$

kg/m<sup>3</sup>

Phantom section: Flat Section

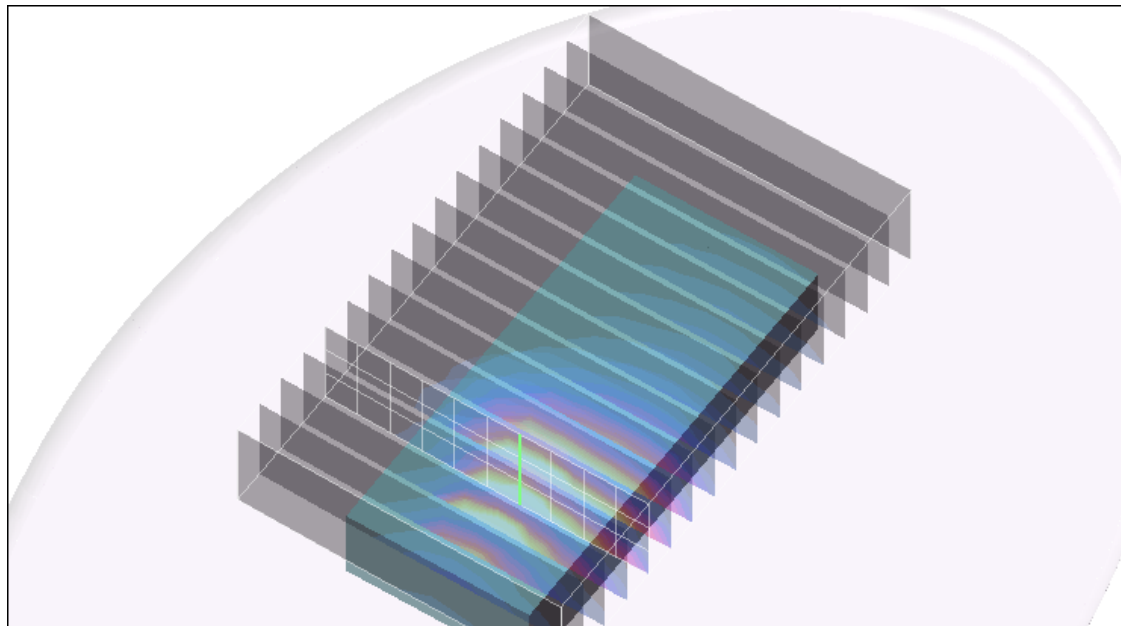
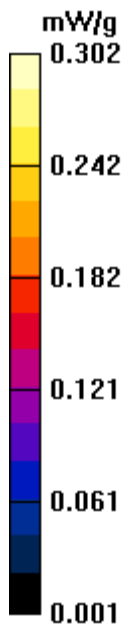
Measurement Standard: DASY4 (High Precision Assessment)

- Probe: EX3DV4 - SN3554; ConvF(6.14, 6.14, 6.14); Calibrated: 4/24/2007
  - Sensor-Surface: 4mm (Mechanical Surface Detection)
  - Electronics: DAE3 Sn427; Calibrated: 11/16/2006
  - Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
  - Measurement SW: DASY4, V4.7 Build 53
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### Multi Band Result:

**SAR(1 g) = 0.547 mW/g; SAR(10 g) = 0.349 mW/g**

Maximum value of SAR (measured) = 0.602 mW/g



## Combined

### DASY4 Configuration for RHS/Tilt - H ch/Volume Scan:

Date/Time: 7/20/2007 3:38:24 PM

Test Laboratory: Compliance Certification Services

File Name: [CN3 - Head - RHS Tilt - PCS.da4](#)

**DUT: CN3; Type: Scanner; Serial: N/A**

Communication System: PCS 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8

Medium: H1900 MHz Medium parameters used:  $f = 1910$  MHz;  $\sigma = 1.41$  mho/m;  $\epsilon_r = 38.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

Measurement Standard: DASY4 (High Precision Assessment)

- Probe: EX3DV4 - SN3554; ConvF(6.55, 6.55, 6.55); Calibrated: 4/24/2007
  - Sensor-Surface: 4mm (Mechanical Surface Detection)
  - Electronics: DAE3 Sn427; Calibrated: 11/16/2006
  - Phantom: SAM 2; Type: SAM 2; Serial: 1050
  - Measurement SW: DASY4, V4.7 Build 53
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### DASY4 Configuration for RHS/Tilt - M ch/Volume Scan:

Date/Time: 7/23/2007 9:30:36 PM

Test Laboratory: Compliance Certification Services

File Name: [CN3 - Head - RHS Tilt - WLAN.da4](#)

**DUT: CN3; Type: Scanner; Serial: N/A**

Communication System: 802.11bg; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: H2450 MHz Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 1.85$  mho/m;  $\epsilon_r = 38.6$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

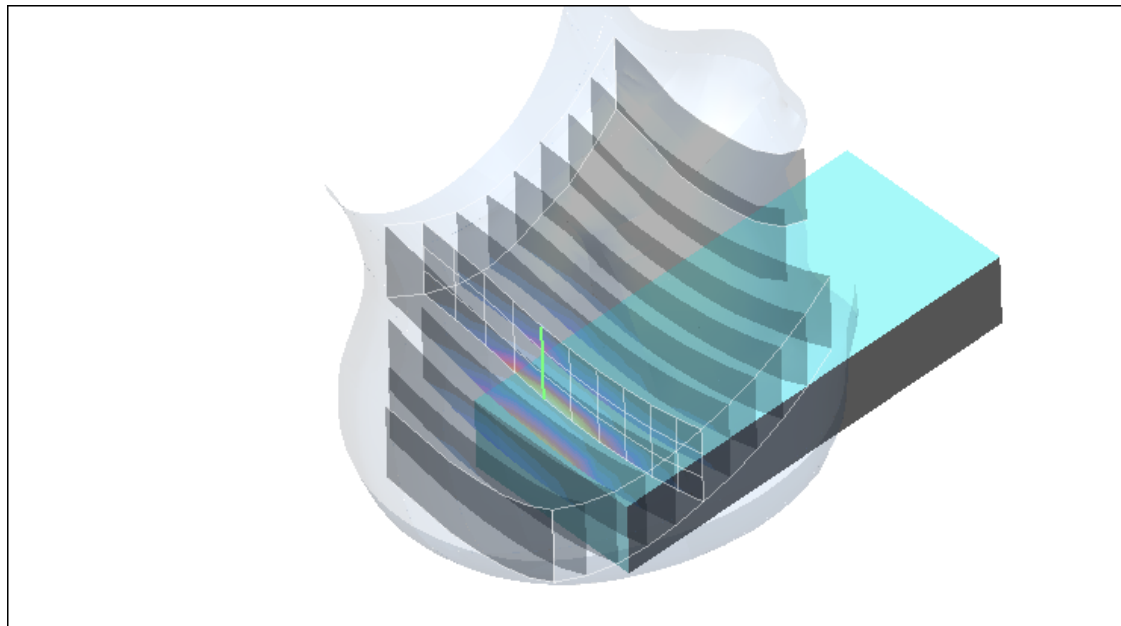
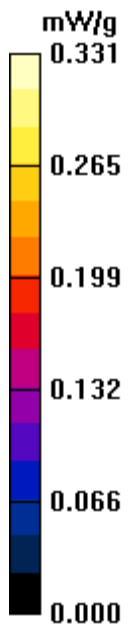
Measurement Standard: DASY4 (High Precision Assessment)

- Probe: EX3DV4 - SN3554; ConvF(6.18, 6.18, 6.18); Calibrated: 4/24/2007
  - Sensor-Surface: 4mm (Mechanical Surface Detection)
  - Electronics: DAE3 Sn427; Calibrated: 11/16/2006
  - Phantom: SAM 2; Type: SAM 2; Serial: 1050
  - Measurement SW: DASY4, V4.7 Build 53
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### Multi Band Result:

**SAR(1 g) = 0.313 mW/g; SAR(10 g) = 0.170 mW/g**

Maximum value of SAR (measured) = 0.331 mW/g



## Combined

### DASY4 Configuration for Body Worn - with Belt Clip/2 Slots LCD Down - H ch/Volume Scan:

Date/Time: 7/25/2007 9:16:28 PM

Test Laboratory: Compliance Certification Services

File Name: [CN3 - Body Worn - Holster with Belt Clip - PCS.da4](#)

**DUT: CN3; Type: Scanner; Serial: N/A**

Communication System: PCS 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:4

Medium: M1900 Medium parameters used:  $f = 1910$  MHz;  $\sigma = 1.52$  mho/m;  $\epsilon_r = 50.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Measurement Standard: DASY4 (High Precision Assessment)

- Probe: EX3DV4 - SN3554; ConvF(6.61, 6.61, 6.61); Calibrated: 4/24/2007
  - Sensor-Surface: 4mm (Mechanical Surface Detection)
  - Electronics: DAE3 Sn427; Calibrated: 11/16/2006
  - Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
  - Measurement SW: DASY4, V4.7 Build 53
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### DASY4 Configuration for Body Worn - with Belt Clip/B mode LCD Down - M ch/Volume Scan:

Date/Time: 7/26/2007 10:11:44 PM

Test Laboratory: Compliance Certification Services

File Name: [CN3 - Body Worn - Holster with Belt Clip - WLAN \(LCD DOWN\).da4](#)

**DUT: CN3; Type: Scanner; Serial: N/A**

Communication System: 802.11bg; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: M2450 Medium parameters used (interpolated):  $f = 2437$  MHz;  $\sigma = 1.98$  mho/m;  $\epsilon_r = 51.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Measurement Standard: DASY4 (High Precision Assessment)

- Probe: EX3DV4 - SN3554; ConvF(6.14, 6.14, 6.14); Calibrated: 4/24/2007
  - Sensor-Surface: 4mm (Mechanical Surface Detection)
  - Electronics: DAE3 Sn427; Calibrated: 11/16/2006
  - Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
  - Measurement SW: DASY4, V4.7 Build 53
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### Multi Band Result:

**SAR(1 g) = 0.542 mW/g; SAR(10 g) = 0.294 mW/g**

Maximum value of SAR (measured) = 0.618 mW/g

