### Test Plot 1#: Body Back/GPRS 850 Mid

### DUT: Banking POS Terminal; Type: ACR900; Serial: 17051200135

Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2.67 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.956 S/m;  $\epsilon$ r = 56.755;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170512001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 0.258 W/kg

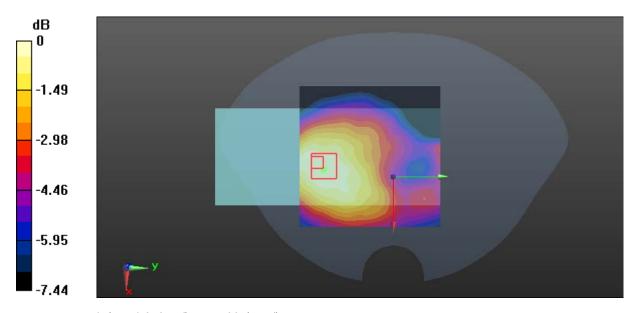
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.53 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.322 W/kg

SAR(1 g) = 0.238 W/kg; SAR(10 g) = 0.181 W/kg

Maximum value of SAR (measured) = 0.252 W/kg



0 dB = 0.252 W/kg = -5.99 dBW/kg

SAR Plots Plot 1#

#### Test Plot 2#: Handheld Left/GPRS 850 Mid

### DUT: Banking POS Terminal; Type: ACR900; Serial: 17051200135

Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2.67 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.956 S/m;  $\epsilon$ r = 56.755;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170512001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 0.452 W/kg

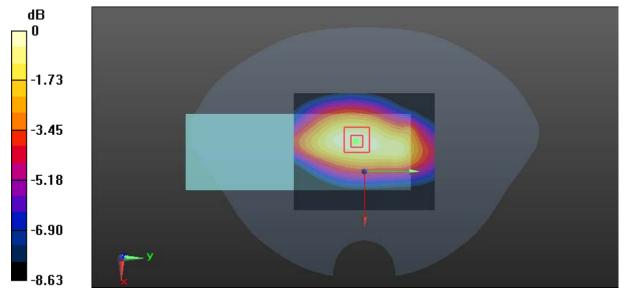
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.35 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.590 W/kg

SAR(1 g) = 0.433 W/kg; SAR(10 g) = 0.308 W/kg

Maximum value of SAR (measured) = 0.466 W/kg



0 dB = 0.466 W/kg = -3.32 dBW/kg

SAR Plots Plot 2#

### Test Plot 3#: Handheld Right/GPRS 850 Mid

### DUT: Banking POS Terminal; Type: ACR900; Serial: 17051200135

Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2.67 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.956 S/m;  $\epsilon$ r = 56.755;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170512001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 1.30 W/kg

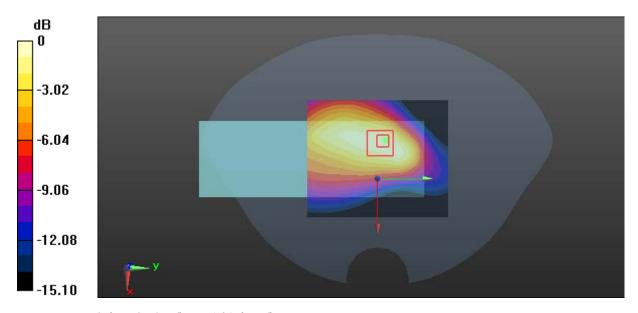
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.21 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 2.55 W/kg

SAR(1 g) = 0.72 W/kg; SAR(10 g) = 0.360 W/kg

Maximum value of SAR (measured) = 0.74 W/kg



0 dB = 0.74 W/kg = -1.31 dBW/kg

SAR Plots Plot 3#

### Test Plot 4#: Handheld Top/GPRS 850 Mid

### DUT: Banking POS Terminal; Type: ACR900; Serial: 17051200135

Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2.67 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.956 S/m;  $\epsilon$ r = 56.755;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170512001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 0.144 W/kg

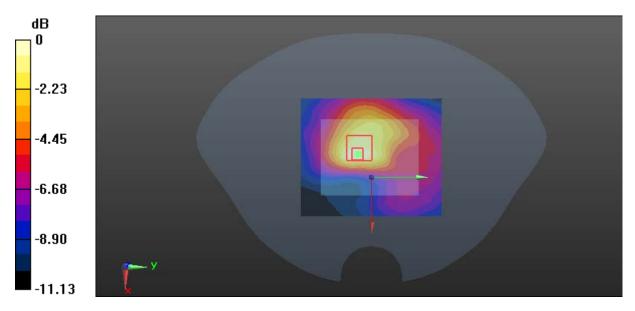
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.70 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.240 W/kg

SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.077 W/kg

Maximum value of SAR (measured) = 0.135 W/kg



0 dB = 0.135 W/kg = -8.70 dBW/kg

SAR Plots Plot 4#

### Test Plot 5#: Body Back/GPRS 1900 Mid

### DUT: Banking POS Terminal; Type: ACR900; Serial: 17051200135

Communication System: Generic GPRS-2 slots; Frequency: 1880.0 MHz; Duty Cycle: 1:4 Medium parameters used: f = 1880.0 MHz;  $\sigma = 1.476$  S/m;  $\epsilon r = 53.772$ ;  $\rho = 1000$  kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170512001-20

• Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.378 W/kg

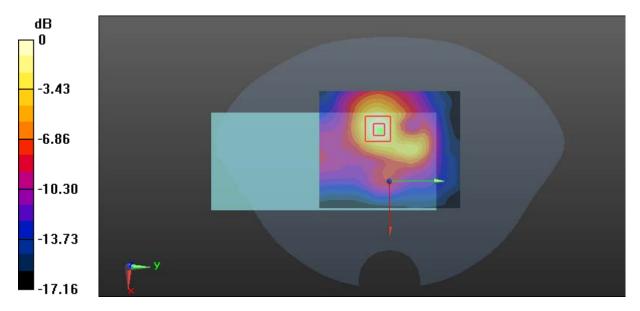
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.707 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.601 W/kg

SAR(1 g) = 0.332 W/kg; SAR(10 g) = 0.172 W/kg

Maximum value of SAR (measured) = 0.377 W/kg



0 dB = 0.377 W/kg = -4.24 dBW/kg

SAR Plots Plot 5#

#### Test Plot 6#: Handheld Left/GPRS 1900 Mid

### DUT: Banking POS Terminal; Type: ACR900; Serial: 17051200135

Communication System: Generic GPRS-2 slots; Frequency: 1880.0 MHz; Duty Cycle: 1:4 Medium parameters used: f = 1880.0 MHz;  $\sigma = 1.476$  S/m;  $\epsilon r = 53.772$ ;  $\rho = 1000$  kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170512001-20

• Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0683 W/kg

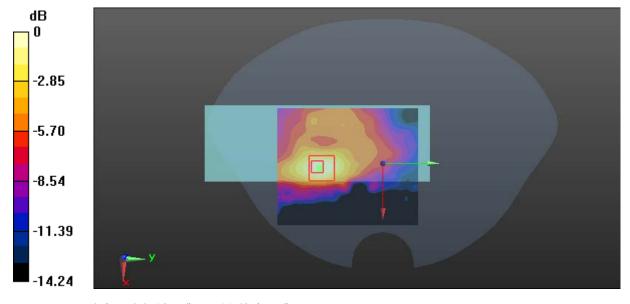
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.476 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.0990 W/kg

SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0719 W/kg



0 dB = 0.0719 W/kg = -11.43 dBW/kg

SAR Plots Plot 6#

### Test Plot 7#: Handheld Right/GPRS 1900 Mid

### DUT: Banking POS Terminal; Type: ACR900; Serial: 17051200135

Communication System: Generic GPRS-2 slots; Frequency: 1880.0 MHz; Duty Cycle: 1:4 Medium parameters used: f = 1880.0 MHz;  $\sigma = 1.476$  S/m;  $\epsilon r = 53.772$ ;  $\rho = 1000$  kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170512001-20

• Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.612 W/kg

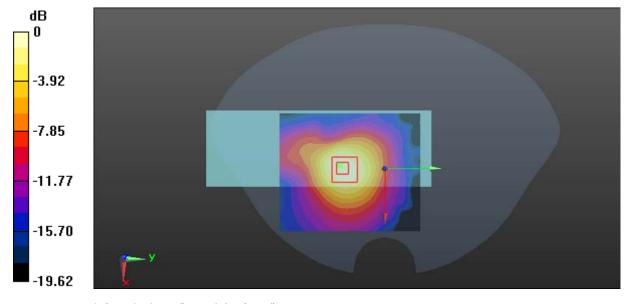
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.517 V/m; Power Drift = -0.57 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.544 W/kg; SAR(10 g) = 0.289 W/kg

Maximum value of SAR (measured) = 0.595 W/kg



0 dB = 0.595 W/kg = -2.25 dBW/kg

SAR Plots Plot 7#

### Test Plot 8#: Handheld Top/GPRS 1900 Mid

### DUT: Banking POS Terminal; Type: ACR900; Serial: 17051200135

Communication System: Generic GPRS-2 slots; Frequency: 1880.0 MHz; Duty Cycle: 1:4 Medium parameters used: f = 1880.0 MHz;  $\sigma = 1.476$  S/m;  $\epsilon r = 53.772$ ;  $\rho = 1000$  kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170512001-20

• Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 0.0607 W/kg

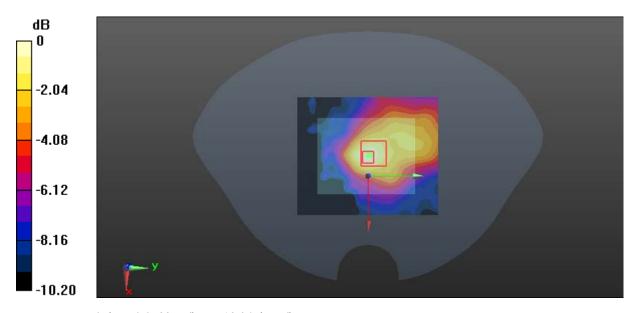
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.428 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.135 W/kg

SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.032 W/kg

Maximum value of SAR (measured) = 0.0583 W/kg



0 dB = 0.0583 W/kg = -12.34 dBW/kg

SAR Plots Plot 8#

# Test Plot 9#: WCDMA Band 2\_Body Back\_Mid

### DUT: Banking POS Terminal; Type: ACR900; Serial: 17051200135

Communication System: Generic WCDMA; Frequency: 1880.0 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880.0 MHz;  $\sigma = 1.476$  S/m;  $\epsilon r = 53.772$ ;  $\rho = 1000$  kg/m $^3$ ; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170512001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 0.853 W/kg

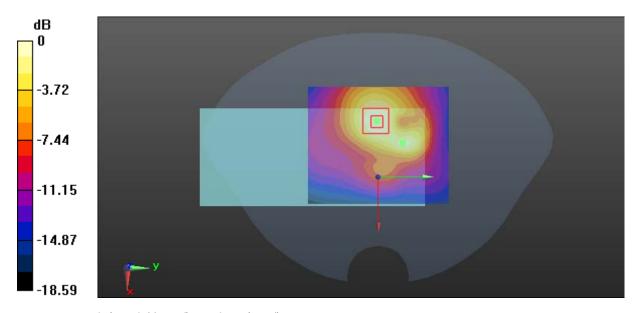
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.57 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.756 W/kg; SAR(10 g) = 0.404 W/kg

Maximum value of SAR (measured) = 0.837 W/kg



0 dB = 0.837 W/kg = -0.77 dBW/kg

SAR Plots Plot 9#

#### Test Plot 10#: Handheld Left/WCDMA Band 2 Mid

### DUT: Banking POS Terminal; Type: ACR900; Serial: 17051200135

Communication System: Generic WCDMA; Frequency: 1880.0 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880.0 MHz;  $\sigma = 1.476$  S/m;  $\epsilon r = 53.772$ ;  $\rho = 1000$  kg/m $^3$ ; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170512001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 0.0254 W/kg

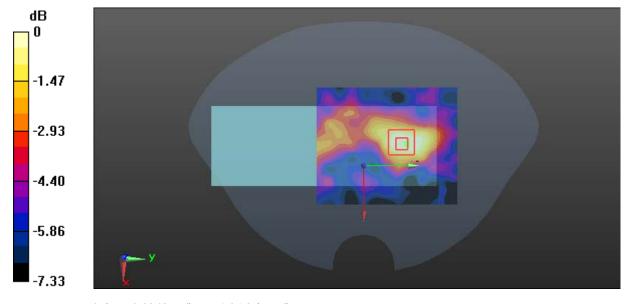
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.638 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.0390 W/kg

SAR(1 g) = 0.022 W/kg; SAR(10 g) = 0.015 W/kg

Maximum value of SAR (measured) = 0.0242 W/kg



0 dB = 0.0242 W/kg = -16.16 dBW/kg

SAR Plots Plot 10#

### Test Plot 11#: Handheld Right/WCDMA Band 2 Mid

### DUT: Banking POS Terminal; Type: ACR900; Serial: 17051200135

Communication System: Generic WCDMA; Frequency: 1880.0 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880.0 MHz;  $\sigma$  = 1.476 S/m;  $\epsilon$ r = 53.772;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170512001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 0.251 W/kg

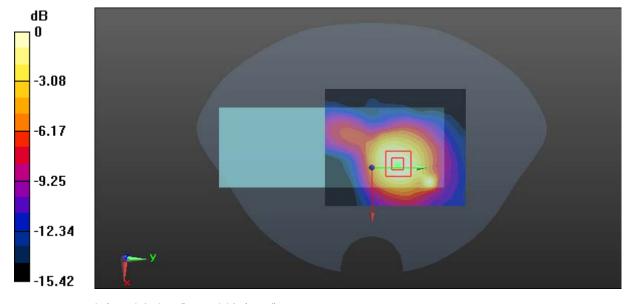
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.300 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.416 W/kg

SAR(1 g) = 0.228 W/kg; SAR(10 g) = 0.127 W/kg

Maximum value of SAR (measured) = 0.250 W/kg



0 dB = 0.250 W/kg = -6.02 dBW/kg

SAR Plots Plot 11#

### Test Plot 12#: Handheld Top/WCDMA Band 2 Mid

### DUT: Banking POS Terminal; Type: ACR900; Serial: 17051200135

Communication System: Generic WCDMA; Frequency: 1880.0 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880.0 MHz;  $\sigma = 1.476$  S/m;  $\epsilon r = 53.772$ ;  $\rho = 1000$  kg/m $^3$ ; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170512001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 0.198 W/kg

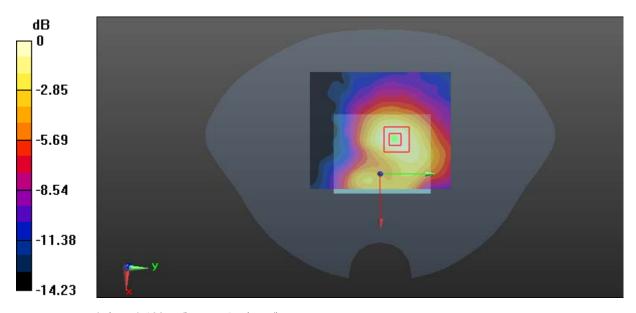
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.599 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.306 W/kg

SAR(1 g) = 0.176 W/kg; SAR(10 g) = 0.102 W/kg

Maximum value of SAR (measured) = 0.192 W/kg



0 dB = 0.192 W/kg = -7.17 dBW/kg

SAR Plots Plot 12#

### Test Plot 13#: Body Back/WCDMA Band 5 Mid

### DUT: Banking POS Terminal; Type: ACR900; Serial: 17051200135

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.956 S/m;  $\epsilon r$  = 56.755;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170512001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 0.0761 W/kg

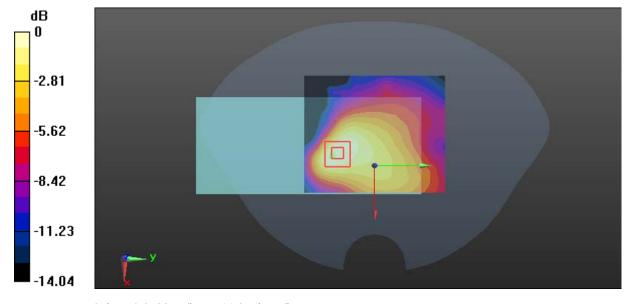
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.970 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.115 W/kg

SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.043 W/kg

Maximum value of SAR (measured) = 0.0733 W/kg



0 dB = 0.0733 W/kg = -11.35 dBW/kg

SAR Plots Plot 13#

#### Test Plot 14#: Handheld Left/WCDMA Band 5 Mid

### DUT: Banking POS Terminal; Type: ACR900; Serial: 17051200135

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.956 S/m;  $\epsilon r$  = 56.755;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170512001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 0.0349 W/kg

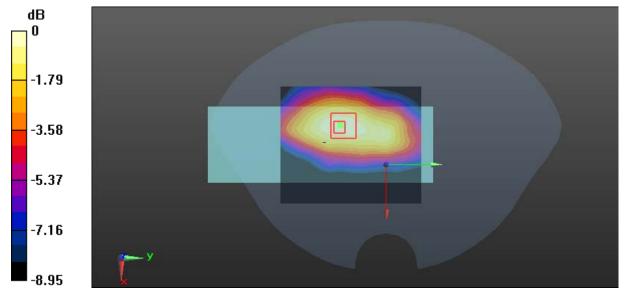
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.046 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0460 W/kg

SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.024 W/kg

Maximum value of SAR (measured) = 0.0361 W/kg



0 dB = 0.0361 W/kg = -14.42 dBW/kg

SAR Plots Plot 14#

### Test Plot 15#: Handheld Right/WCDMA Band 5 Mid

### DUT: Banking POS Terminal; Type: ACR900; Serial: 17051200135

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.956 S/m;  $\epsilon r$  = 56.755;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170512001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 0.0734 W/kg

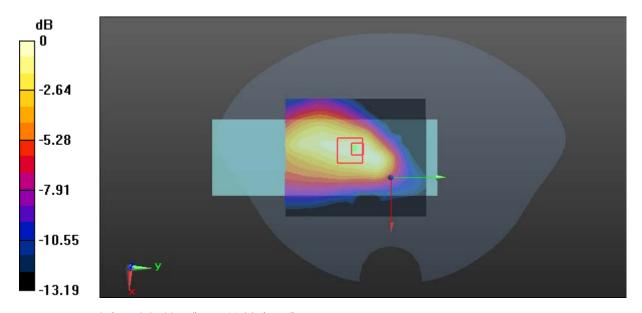
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.742 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.117 W/kg

SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.043 W/kg

Maximum value of SAR (measured) = 0.0744 W/kg



0 dB = 0.0744 W/kg = -11.28 dBW/kg

SAR Plots Plot 15#

### Test Plot 16#: Handheld Top/WCDMA Band 5 Mid

### DUT: Banking POS Terminal; Type: ACR900; Serial: 17051200135

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.956 S/m;  $\epsilon r$  = 56.755;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

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• Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0431 W/kg

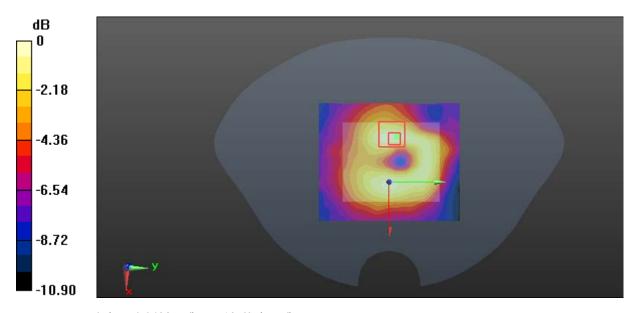
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.598 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0690 W/kg

SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.022 W/kg

Maximum value of SAR (measured) = 0.0428 W/kg



0 dB = 0.0428 W/kg = -13.69 dBW/kg

SAR Plots Plot 16#