DUT: POS Payment Terminal; Type: AMP 700-FA;

Communication System: GPRS bands-4slots; Frequency: 836.6 MHz;Duty Cycle: 1:2

Medium parameters used: f = 836.6 MHz; σ = 0.99 mho/m; ε_r = 55.32; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(10.54, 10.54, 10.54); Calibrated: 26/10/2016
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE – SN772; Calibrated: 25/10/2016
- Phantom: TWIN SAM; Type: Twin SAM V5.0; Serial: 1909
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Body Back/GPRS 850 Mid/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm

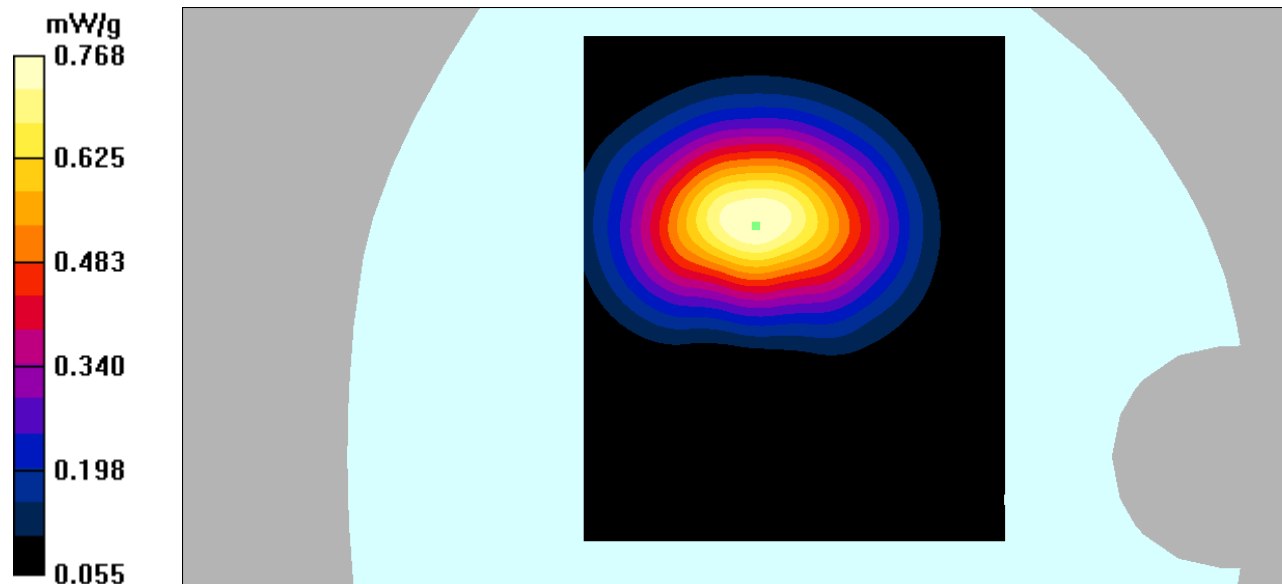Maximum value of SAR (interpolated) = 0.773 mW/g

Body Back/GPRS 850 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.54 V/m; Power Drift = -0.107 dB

Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.715 mW/g; SAR(10 g) = 0.465 mW/g

Maximum value of SAR (measured) = 0.768 mW/g

DUT: POS Payment Terminal; Type: AMP 700-FA;

Communication System: GPRS bands-4slots; Frequency: 836.6 MHz;Duty Cycle: 1:2
Medium parameters used: f = 836.6 MHz; σ = 0.99 mho/m; $ε_r$ = 55.32; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: EX3DV4 – SN7382; ConvF(10.54, 10.54, 10.54); Calibrated: 26/10/2016
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE – SN772; Calibrated: 25/10/2016
- Phantom: TWIN SAM; Type: Twin SAM V5.0; Serial: 1909
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Handheld Left/GPRS 850 Mid/Area Scan (101x141x1): Measurement grid: dx=10mm, dy=10mm
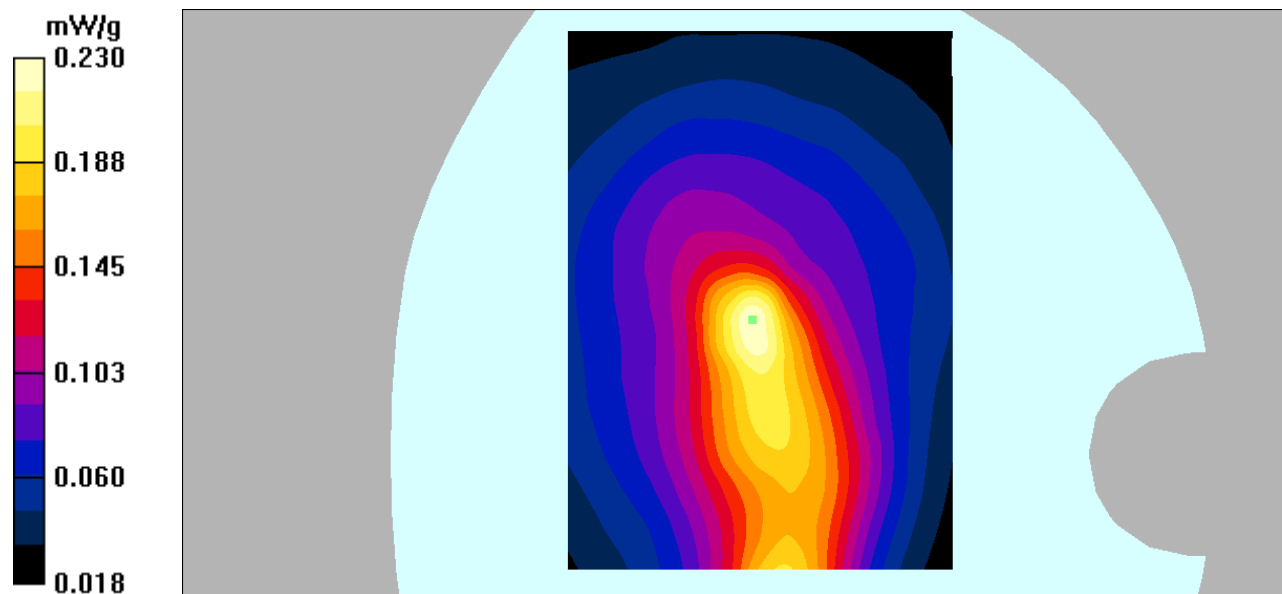Maximum value of SAR (interpolated) = 0.226 mW/g

Handheld Left/GPRS 850 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.7 V/m; Power Drift = 0.070 dB
Peak SAR (extrapolated) = 0.373 W/kg
SAR(1 g) = 0.209 mW/g; SAR(10 g) = 0.127 mW/g
Maximum value of SAR (measured) = 0.230 mW/g

DUT: POS Payment Terminal; Type: AMP 700-FA;

Communication System: GPRS bands-4slots; Frequency: 836.6 MHz;Duty Cycle: 1:2
Medium parameters used: f = 836.6 MHz; σ = 0.99 mho/m; ε_r = 55.32; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: EX3DV4 – SN7382; ConvF(10.54, 10.54, 10.54); Calibrated: 26/10/2016
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE – SN772; Calibrated: 25/10/2016
- Phantom: TWIN SAM; Type: Twin SAM V5.0; Serial: 1909
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Handheld Right/GPRS 850 Mid/Area Scan (101x141x1): Measurement grid: dx=10mm, dy=10mm
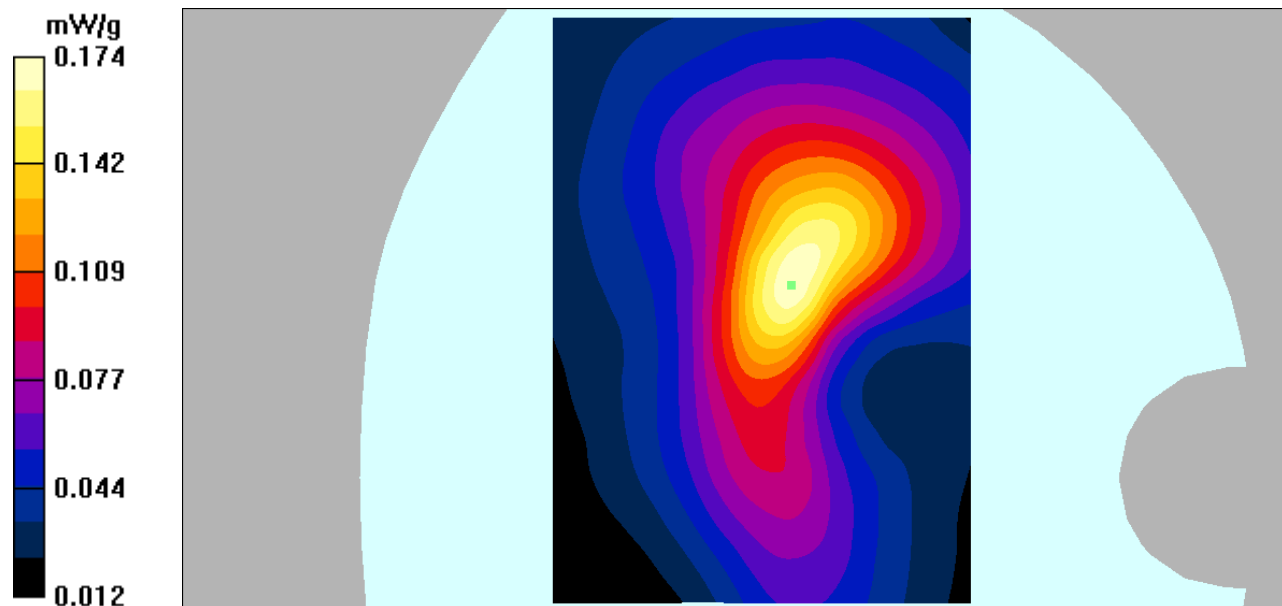Maximum value of SAR (interpolated) = 0.170 mW/g

Handheld Right/GPRS 850 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.12 V/m; Power Drift = -0.164 dB
Peak SAR (extrapolated) = 0.245 W/kg
SAR(1 g) = 0.162 mW/g; SAR(10 g) = 0.108 mW/g
Maximum value of SAR (measured) = 0.174 mW/g

DUT: POS Payment Terminal; Type: AMP 700-FA;

Communication System: GPRS bands-4slots; Frequency: 836.6 MHz;Duty Cycle: 1:2

Medium parameters used: f = 836.6 MHz; σ = 0.99 mho/m; ε_r = 55.32; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(10.54, 10.54, 10.54); Calibrated: 26/10/2016
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE – SN772; Calibrated: 25/10/2016
- Phantom: TWIN SAM; Type: Twin SAM V5.0; Serial: 1909
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Handheld Top/GPRS 850 Mid/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm

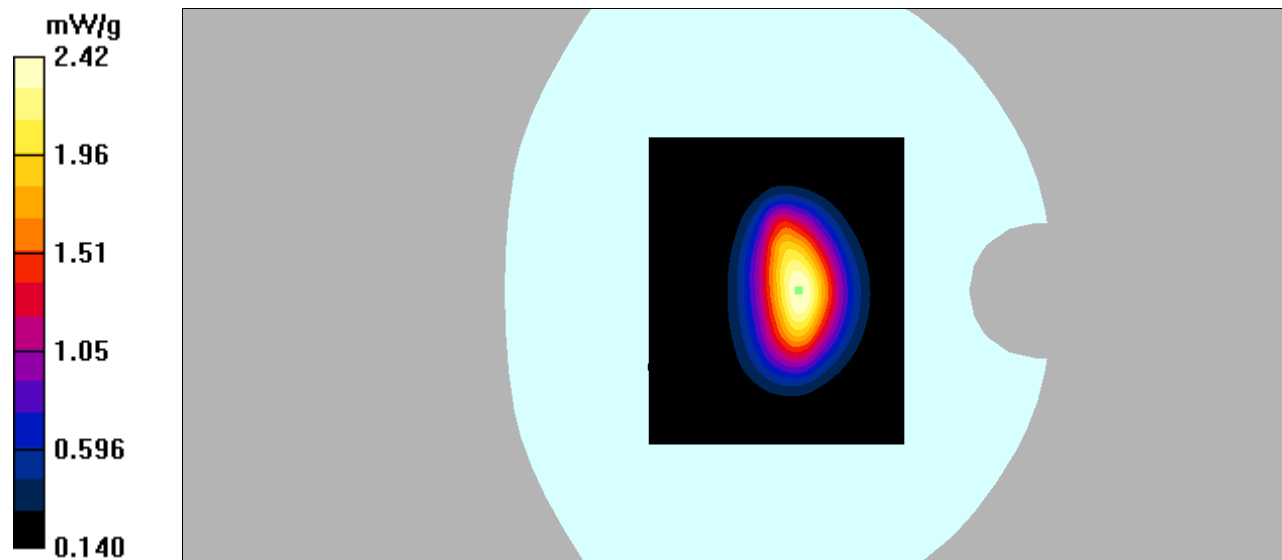Maximum value of SAR (interpolated) = 2.44 mW/g

Handheld Top/GPRS 850 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 42.4 V/m; Power Drift = -0.047 dB

Peak SAR (extrapolated) = 3.44 W/kg

SAR(1 g) = 2.21 mW/g; SAR(10 g) = 1.34 mW/g

Maximum value of SAR (measured) = 2.42 mW/g

DUT: POS Payment Terminal; Type: AMP 700-FA;

Communication System: GPRS bands-4slots; Frequency: 1880 MHz;Duty Cycle: 1:2
Medium parameters used: f = 1880 MHz; σ = 1.53 mho/m; $ε_r$ = 53.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: EX3DV4 – SN7382; ConvF(8.31, 8.31, 8.31); Calibrated: 26/10/2016
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE – SN772; Calibrated: 25/10/2016
- Phantom: TWIN SAM; Type: Twin SAM V5.0; Serial: 1909
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Body Back/GPRS 1900 Mid/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm
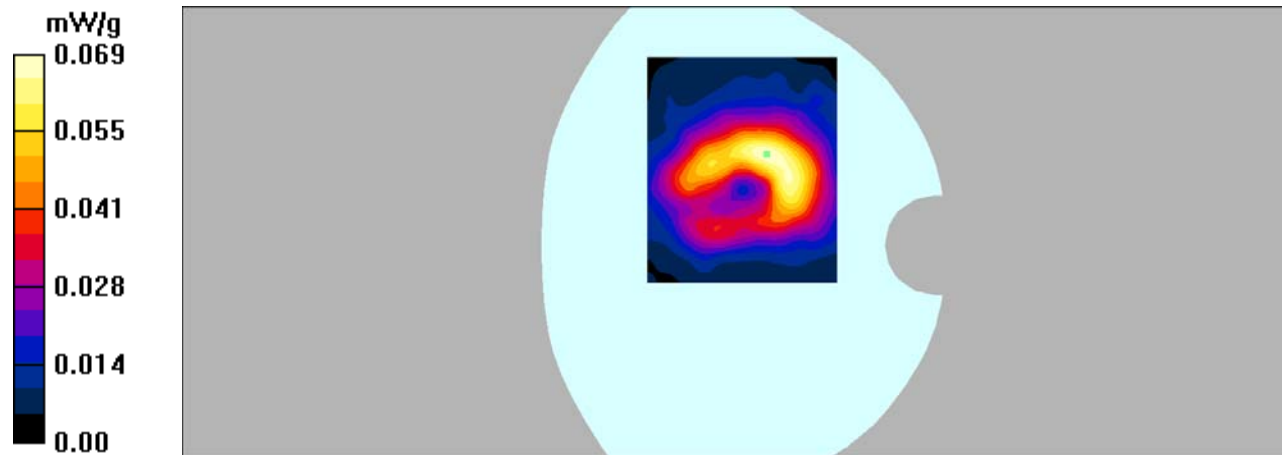Maximum value of SAR (interpolated) = 0.068 mW/g

Body Back/GPRS 1900 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.95 V/m; Power Drift = -0.125 dB
Peak SAR (extrapolated) = 0.112 W/kg
SAR(1 g) = 0.063 mW/g; SAR(10 g) = 0.036 mW/g
Maximum value of SAR (measured) = 0.069 mW/g

DUT: POS Payment Terminal; Type: AMP 700-FA;

Communication System: GPRS bands-4slots; Frequency: 1880 MHz;Duty Cycle: 1:2

Medium parameters used: f = 1880 MHz; σ = 1.53 mho/m; ε_r = 53.5; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(8.31, 8.31, 8.31); Calibrated: 26/10/2016
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE – SN772; Calibrated: 25/10/2016
- Phantom: TWIN SAM; Type: Twin SAM V5.0; Serial: 1909
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Handheld Left/GPRS 1900 Mid/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm
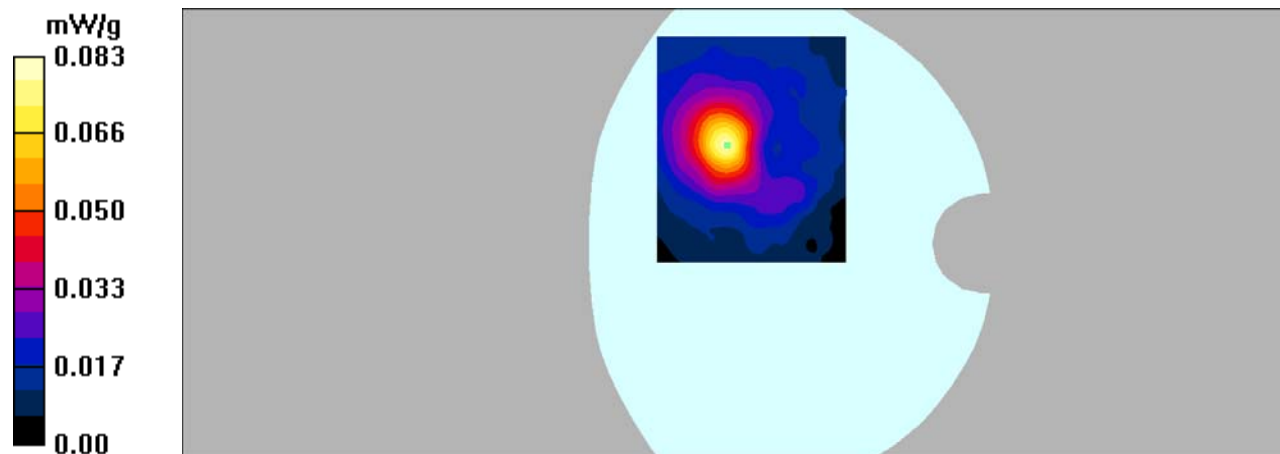
Maximum value of SAR (interpolated) = 0.079 mW/g

Handheld Left/GPRS 1900 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.70 V/m; Power Drift = 0.021 dB

Peak SAR (extrapolated) = 0.125 W/kg

SAR(1 g) = 0.073 mW/g; SAR(10 g) = 0.042 mW/g

Maximum value of SAR (measured) = 0.083 mW/g

DUT: POS Payment Terminal; Type: AMP 700-FA;

Communication System: GPRS bands-4slots; Frequency: 1880 MHz;Duty Cycle: 1:2

Medium parameters used: f = 1880 MHz; σ = 1.53 mho/m; ε_r = 53.5; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(8.31, 8.31, 8.31); Calibrated: 26/10/2016

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE – SN772; Calibrated: 25/10/2016

- Phantom: TWIN SAM; Type: Twin SAM V5.0; Serial: 1909

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Handheld Right/GPRS 1900 Mid/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm
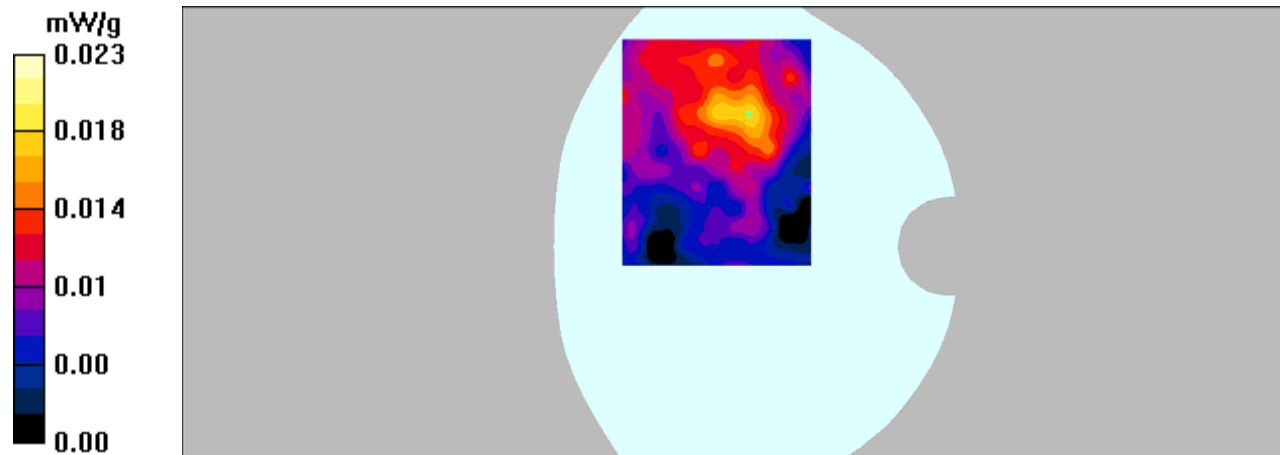
Maximum value of SAR (interpolated) = 0.018 mW/g

Handheld Right/GPRS 1900 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.23 V/m; Power Drift = -0.112 dB

Peak SAR (extrapolated) = 0.044 W/kg

SAR(1 g) = 0.016 mW/g; SAR(10 g) = 0.011 mW/g

Maximum value of SAR (measured) = 0.023 mW/g

DUT: POS Payment Terminal; Type: AMP 700-FA;

Communication System: GPRS bands-4slots; Frequency: 1880 MHz;Duty Cycle: 1:2
Medium parameters used: f = 1880 MHz; σ = 1.53 mho/m; ε_r = 53.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: EX3DV4 – SN7382; ConvF(8.31, 8.31, 8.31); Calibrated: 26/10/2016
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE – SN772; Calibrated: 25/10/2016
- Phantom: TWIN SAM; Type: Twin SAM V5.0; Serial: 1909
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Handheld Top/GPRS 1900 Mid/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm
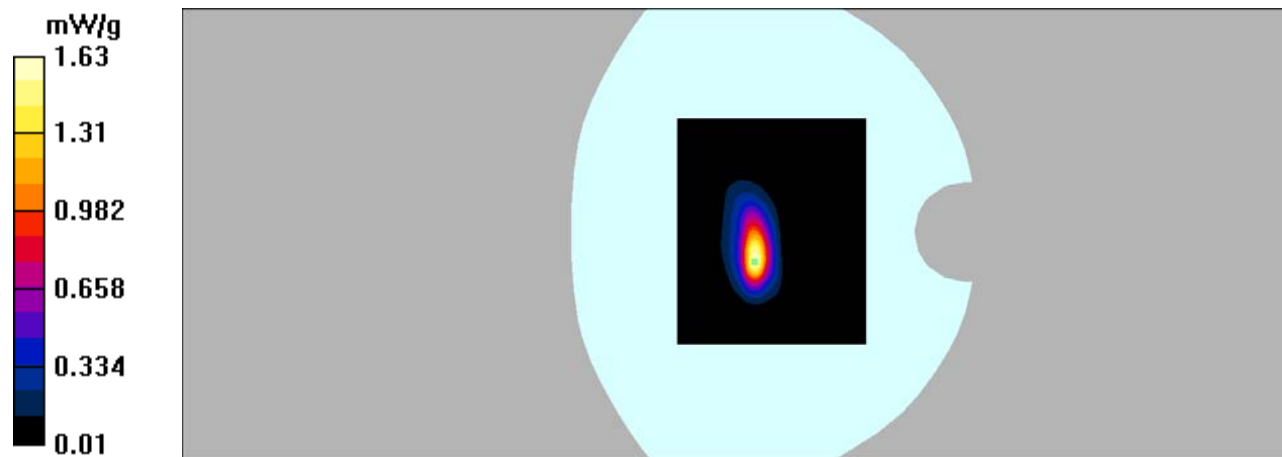Maximum value of SAR (interpolated) = 1.62 mW/g

Handheld Top/GPRS 1900 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm,
dz=5mm
Reference Value = 15.8 V/m; Power Drift = 0.016 dB
Peak SAR (extrapolated) = 3.53 W/kg
SAR(1 g) = 1.34 mW/g; SAR(10 g) = 0.523 mW/g
Maximum value of SAR (measured) = 1.63 mW/g

DUT: POS Payment Terminal; Type: AMP 700-FA;

Communication System: 3G Bands; Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 836.6 MHz; σ = 0.99 mho/m; ε_r = 55.32; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(10.54, 10.54, 10.54); Calibrated: 26/10/2016

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE – SN772; Calibrated: 25/10/2016

- Phantom: TWIN SAM; Type: Twin SAM V5.0; Serial: 1909

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Body Back/WCDMA Band 5 Mid 2/Area Scan (121x151x1): Measurement grid: dx=10mm, dy=10mm

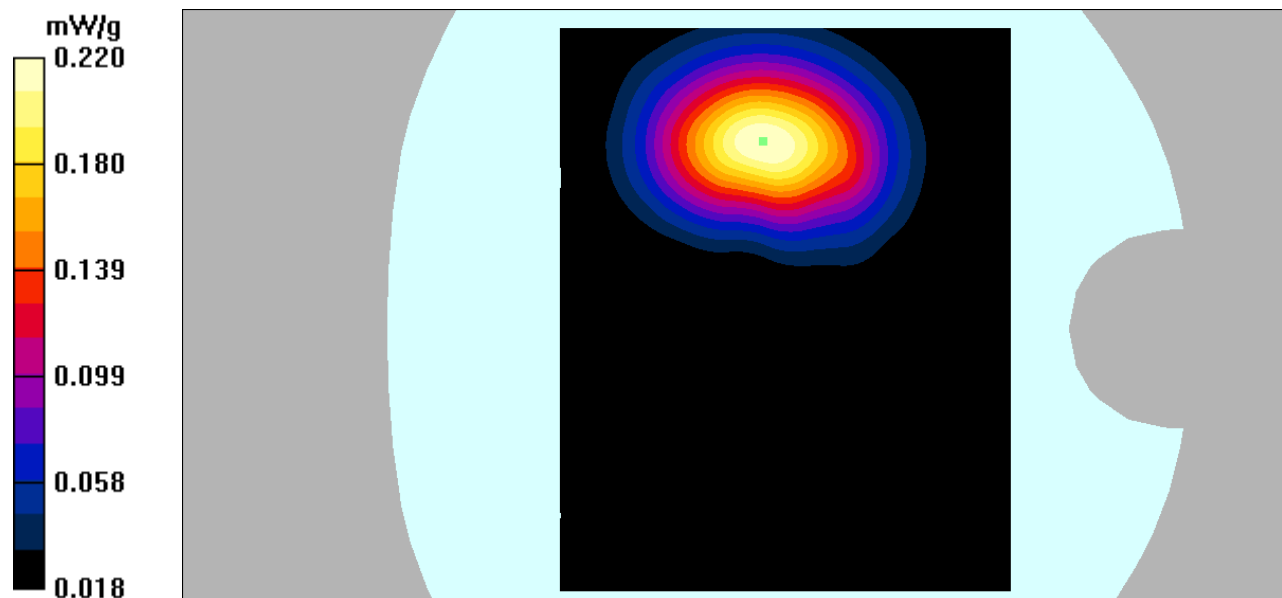Maximum value of SAR (interpolated) = 0.222 mW/g

Body Back/WCDMA Band 5 Mid 2/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.72 V/m; Power Drift = 0.121 dB

Peak SAR (extrapolated) = 0.292 W/kg

SAR(1 g) = 0.203 mW/g; SAR(10 g) = 0.133 mW/g

Maximum value of SAR (measured) = 0.220 mW/g

DUT: POS Payment Terminal; Type: AMP 700-FA;

Communication System: 3G Bands; Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 836.6 MHz; σ = 0.99 mho/m; ε_r = 55.32; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(10.54, 10.54, 10.54); Calibrated: 26/10/2016

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE – SN772; Calibrated: 25/10/2016

- Phantom: TWIN SAM; Type: Twin SAM V5.0; Serial: 1909

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Handheld Left/WCDMA Band 5 Mid 2/Area Scan (121x151x1): Measurement grid: dx=10mm, dy=10mm

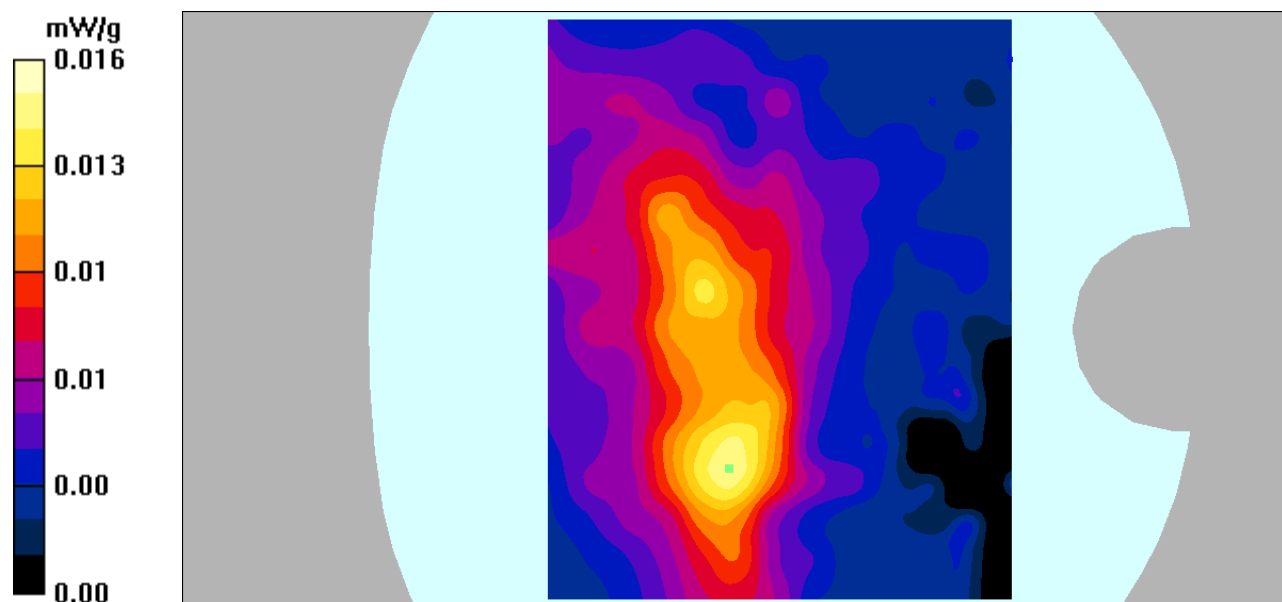Maximum value of SAR (interpolated) = 0.015 mW/g

Handheld Left/WCDMA Band 5 Mid 2/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.05 V/m; Power Drift = -0.085 dB

Peak SAR (extrapolated) = 0.018 W/kg

SAR(1 g) = 0.014 mW/g; SAR(10 g) = 0.010 mW/g

Maximum value of SAR (measured) = 0.016 mW/g

DUT: POS Payment Terminal; Type: AMP 700-FA;

Communication System: 3G Bands; Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 836.6 MHz; σ = 0.99 mho/m; ε_r = 55.32; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(10.54, 10.54, 10.54); Calibrated: 26/10/2016

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE – SN772; Calibrated: 25/10/2016

- Phantom: TWIN SAM; Type: Twin SAM V5.0; Serial: 1909

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Handheld Right/WCDMA Band 5 Mid 2/Area Scan (121x151x1): Measurement grid: dx=10mm, dy=10mm

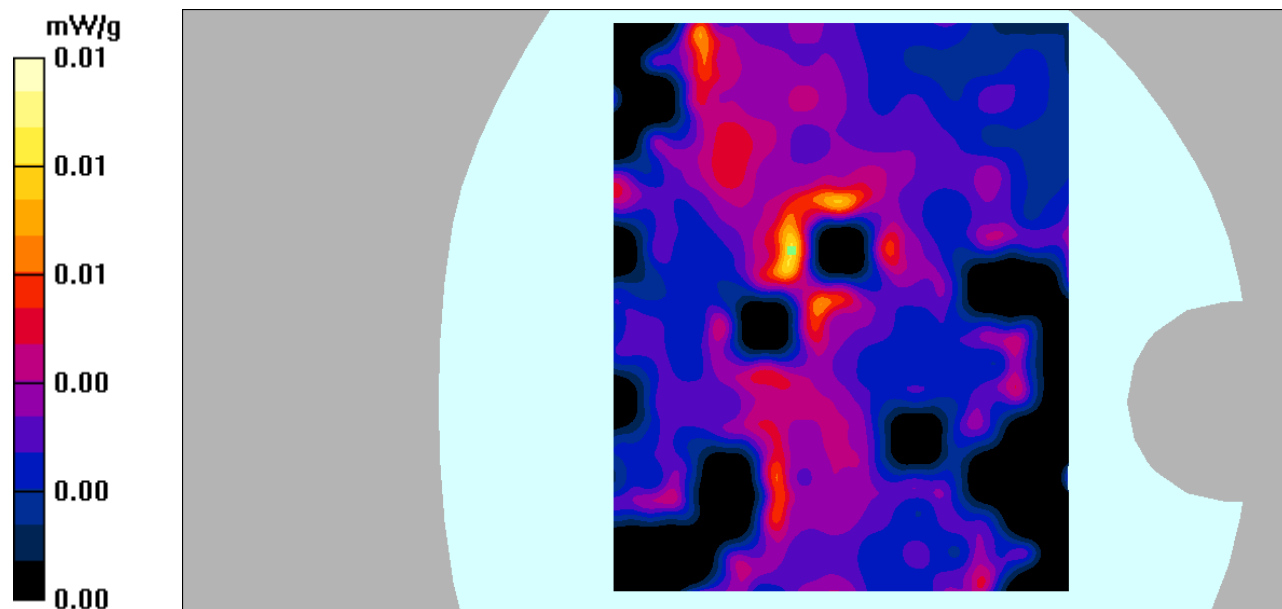Maximum value of SAR (interpolated) = 0.01 mW/g

Handheld Right/WCDMA Band 5 Mid 2/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.94 V/m; Power Drift = -0.182 dB

Peak SAR (extrapolated) = 0.012 W/kg

SAR(1 g) = 0.00653 mW/g; SAR(10 g) = 0.00477 mW/g

Maximum value of SAR (measured) = 0.01 mW/g

DUT: POS Payment Terminal; Type: AMP 700-FA;

Communication System: 3G Bands; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.6 MHz; σ = 0.99 mho/m; ε_r = 55.32; ρ = 1000 kg/m³
Phantom section: Flat Section

DASY4 Configuration:
- Probe: EX3DV4 – SN7382; ConvF(10.54, 10.54, 10.54); Calibrated: 26/10/2016
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE – SN772; Calibrated: 25/10/2016
- Phantom: TWIN SAM; Type: Twin SAM V5.0; Serial: 1909
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Handheld Top/WCDMA Band 5 Mid/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm
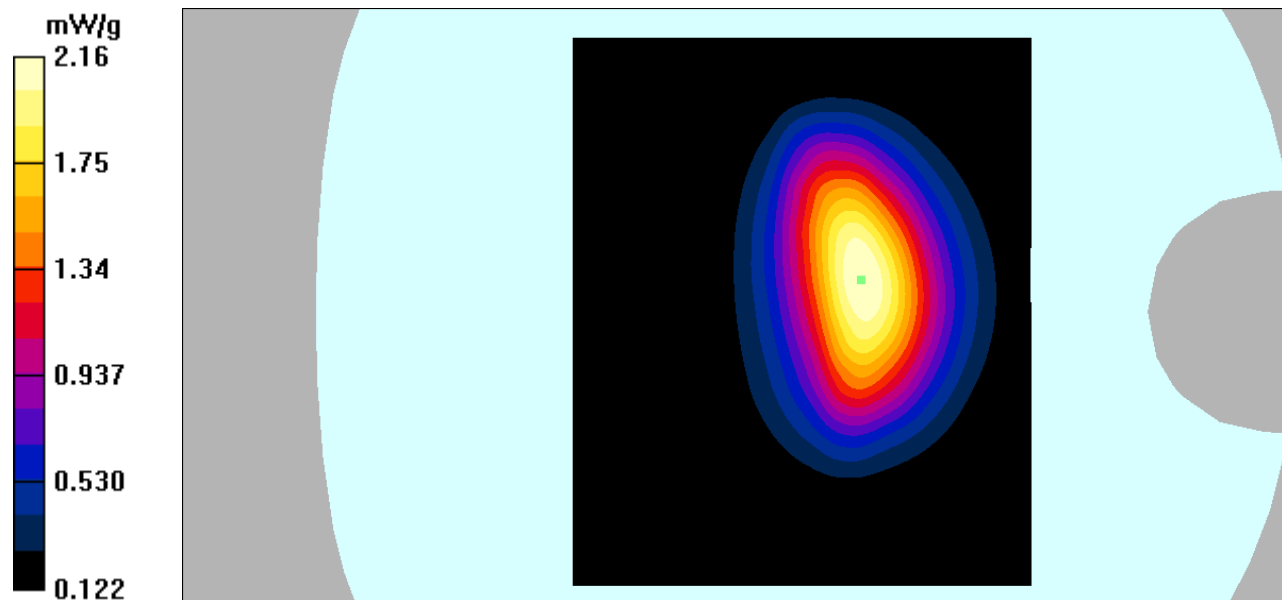Maximum value of SAR (interpolated) = 2.17 mW/g

Handheld Top/WCDMA Band 5 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm,
dy=5mm, dz=5mm
Reference Value = 32.2 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 3.14 W/kg
SAR(1 g) = 1.98 mW/g; SAR(10 g) = 1.2 mW/g
Maximum value of SAR (measured) = 2.16 mW/g

DUT: POS Payment Terminal; Type: AMP 700-FA;

Communication System: 3G Bands; Frequency: 1852.4 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1852.4 MHz; σ = 1.53 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(8.31, 8.31, 8.31); Calibrated: 26/10/2016

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE – SN772; Calibrated: 25/10/2016

- Phantom: TWIN SAM; Type: Twin SAM V5.0; Serial: 1909

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Body Back/WCDMA Band 2 Low/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm

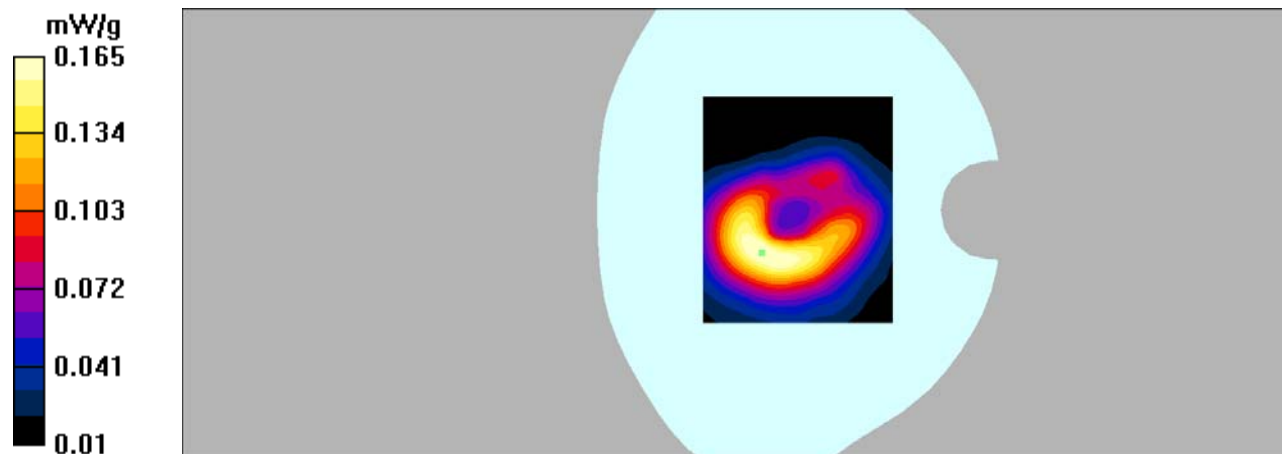Maximum value of SAR (interpolated) = 0.171 mW/g

Body Back/WCDMA Band 2 Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.92 V/m; Power Drift = -0.185 dB

Peak SAR (extrapolated) = 0.249 W/kg

SAR(1 g) = 0.152 mW/g; SAR(10 g) = 0.092 mW/g

Maximum value of SAR (measured) = 0.165 mW/g

DUT: POS Payment Terminal; Type: AMP 700-FA;

Communication System: 3G Bands; Frequency: 1852.4 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1852.4 MHz; σ = 1.53 mho/m; $ε_r$ = 54.1; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(8.31, 8.31, 8.31); Calibrated: 26/10/2016

- Sensor-Surface: 4mm (Mechanical Surface Detection)

- Electronics: DAE – SN772; Calibrated: 25/10/2016

- Phantom: TWIN SAM; Type: Twin SAM V5.0; Serial: 1909

- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Handheld Left/WCDMA Band 2 Low/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm

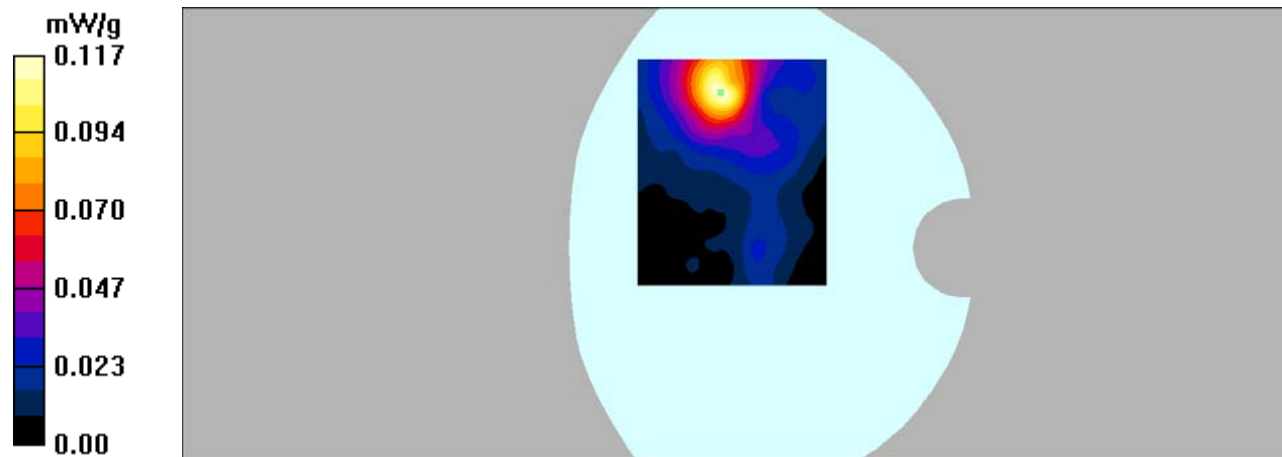Maximum value of SAR (interpolated) = 0.114 mW/g

Handheld Left/WCDMA Band 2 Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.70 V/m; Power Drift = 0.108 dB

Peak SAR (extrapolated) = 0.135 W/kg

SAR(1 g) = 0.089 mW/g; SAR(10 g) = 0.053 mW/g

Maximum value of SAR (measured) = 0.117 mW/g

DUT: POS Payment Terminal; Type: AMP 700-FA;

Communication System: 3G Bands; Frequency: 1852.4 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1852.4 MHz; σ = 1.53 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(8.31, 8.31, 8.31); Calibrated: 26/10/2016
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE – SN772; Calibrated: 25/10/2016
- Phantom: TWIN SAM; Type: Twin SAM V5.0; Serial: 1909
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Handheld Right/WCDMA Band 2 Low/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm

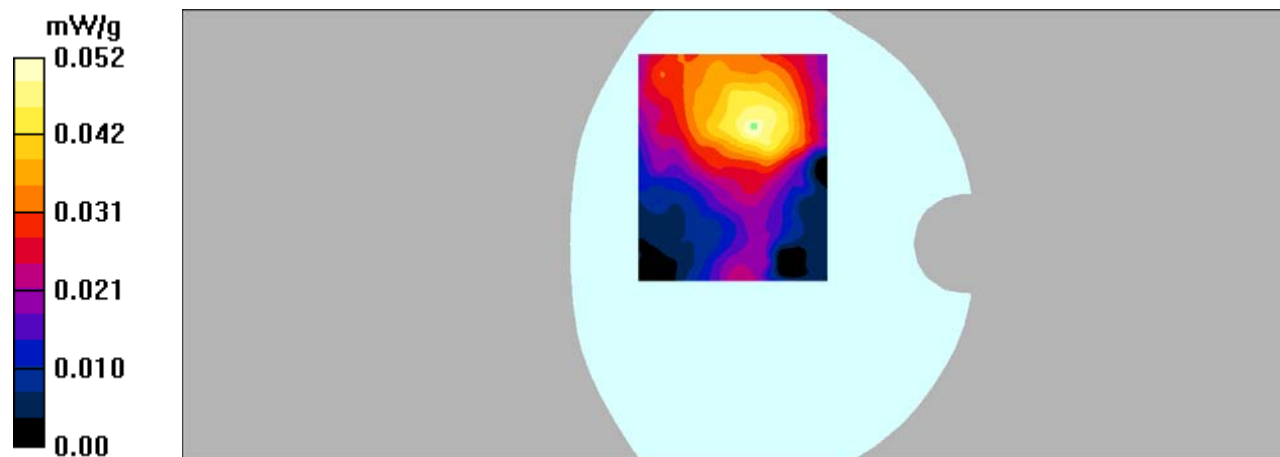Maximum value of SAR (interpolated) = 0.051 mW/g

Handheld Right/WCDMA Band 2 Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.14 V/m; Power Drift = 0.163 dB

Peak SAR (extrapolated) = 0.076 W/kg

SAR(1 g) = 0.046 mW/g; SAR(10 g) = 0.031 mW/g

Maximum value of SAR (measured) = 0.052 mW/g

DUT: POS Payment Terminal; Type: AMP 700-FA;

Communication System: 3G Bands; Frequency: 1852.4 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1852.4 MHz; σ = 1.53 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(8.31, 8.31, 8.31); Calibrated: 26/10/2016
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE – SN772; Calibrated: 25/10/2016
- Phantom: TWIN SAM; Type: Twin SAM V5.0; Serial: 1909
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 145

Handheld Top/WCDMA Band 2 Low/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 5.57 mW/g

Handheld Top/WCDMA Band 2 Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 28.9 V/m; Power Drift = 0.126 dB

Peak SAR (extrapolated) = 11.6 W/kg

SAR(1 g) = 4.5 mW/g; SAR(10 g) = 1.76 mW/g

Maximum value of SAR (measured) = 5.36 mW/g