DUT: 3G Mobile phone; Type: 5E;

Communication System: GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8

Medium parameters used: f = 836.6 MHz; σ = 0.88 mho/m; $ε_r$ = 41.31; ρ = 1000 kg/m^3

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(10.50, 10.50, 10.50); 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

Left Cheek/GSM 850 Mid/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.304 mW/g

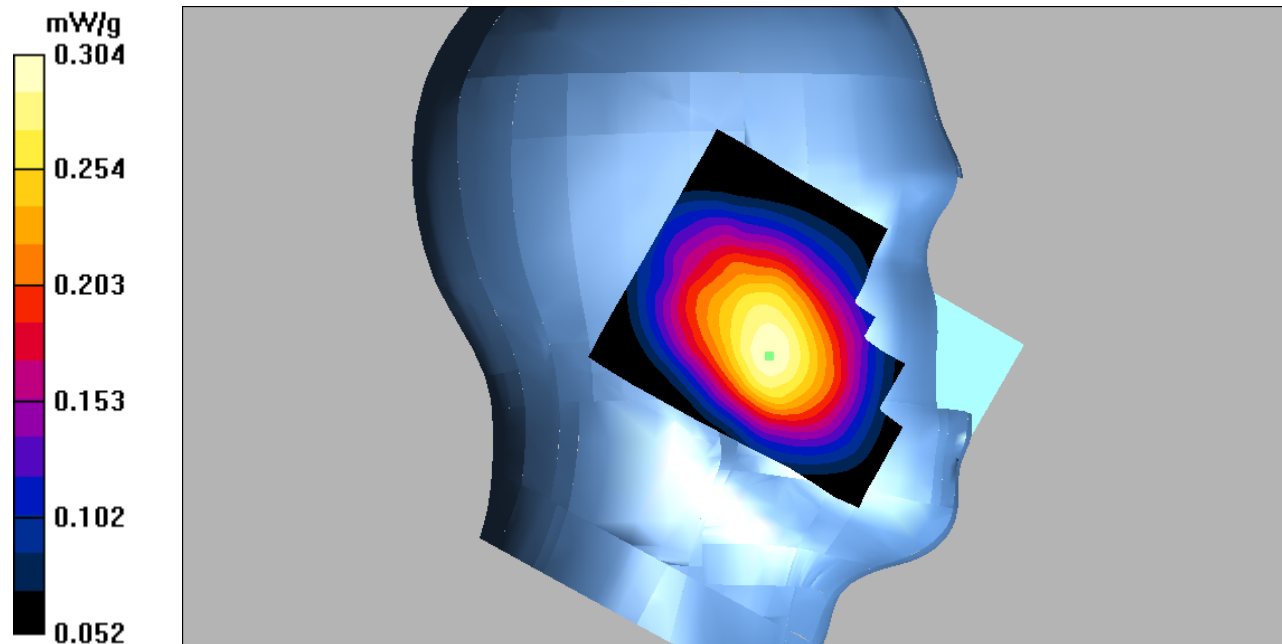**Left Cheek/GSM 850 Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.4 V/m; Power Drift = -0.026 dB

Peak SAR (extrapolated) = 0.349 W/kg

SAR(1 g) = 0.291 mW/g; SAR(10 g) = 0.232 mW/g

Maximum value of SAR (measured) = 0.304 mW/g

DUT: 3G Mobile phone; Type: 5E;

Communication System: GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8

Medium parameters used: f = 836.6 MHz; σ = 0.88 mho/m; ε_r = 41.31; ρ = 1000 kg/m^3

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(10.50, 10.50, 10.50); 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

Left Tilt/GSM 850 Mid/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm
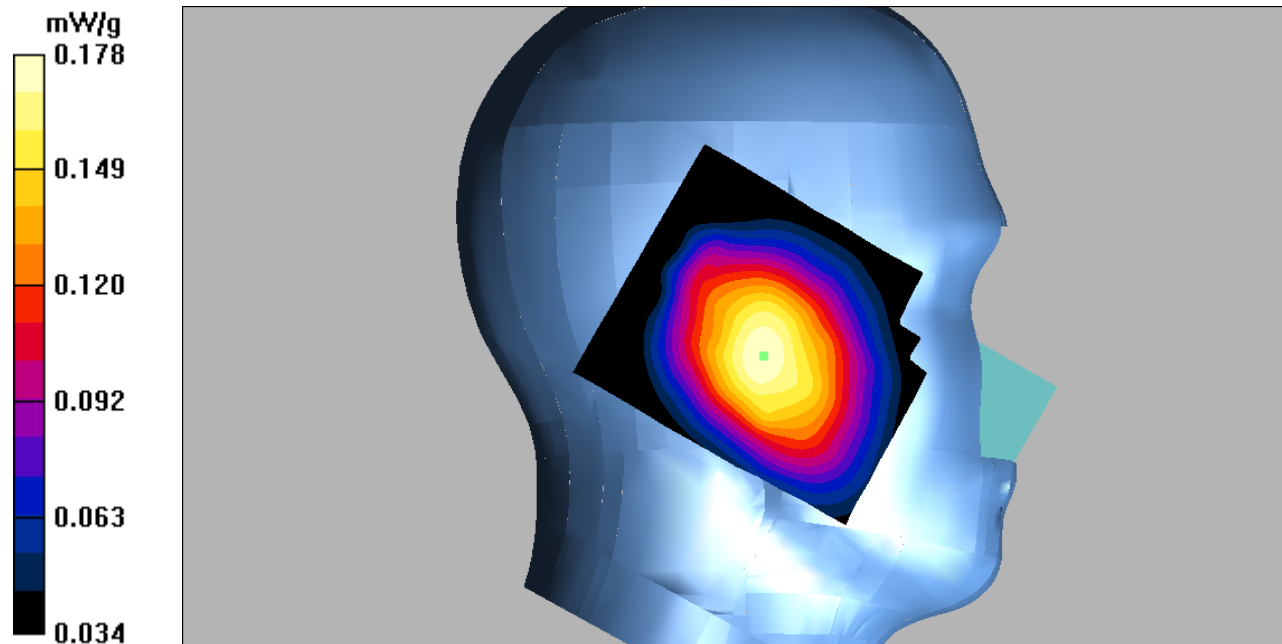
Maximum value of SAR (interpolated) = 0.179 mW/g

Left Tilt/GSM 850 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.7 V/m; Power Drift = 0.066 dB

Peak SAR (extrapolated) = 0.212 W/kg

SAR(1 g) = 0.171 mW/g; SAR(10 g) = 0.134 mW/g

Maximum value of SAR (measured) = 0.178 mW/g

DUT: 3G Mobile phone; Type: 5E;

Communication System: GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8

Medium parameters used: f = 836.6 MHz; σ = 0.88 mho/m; ε_r = 41.31; ρ = 1000 kg/m^3

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(10.50, 10.50, 10.50); 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

Right Cheek/GSM 850 Mid/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm
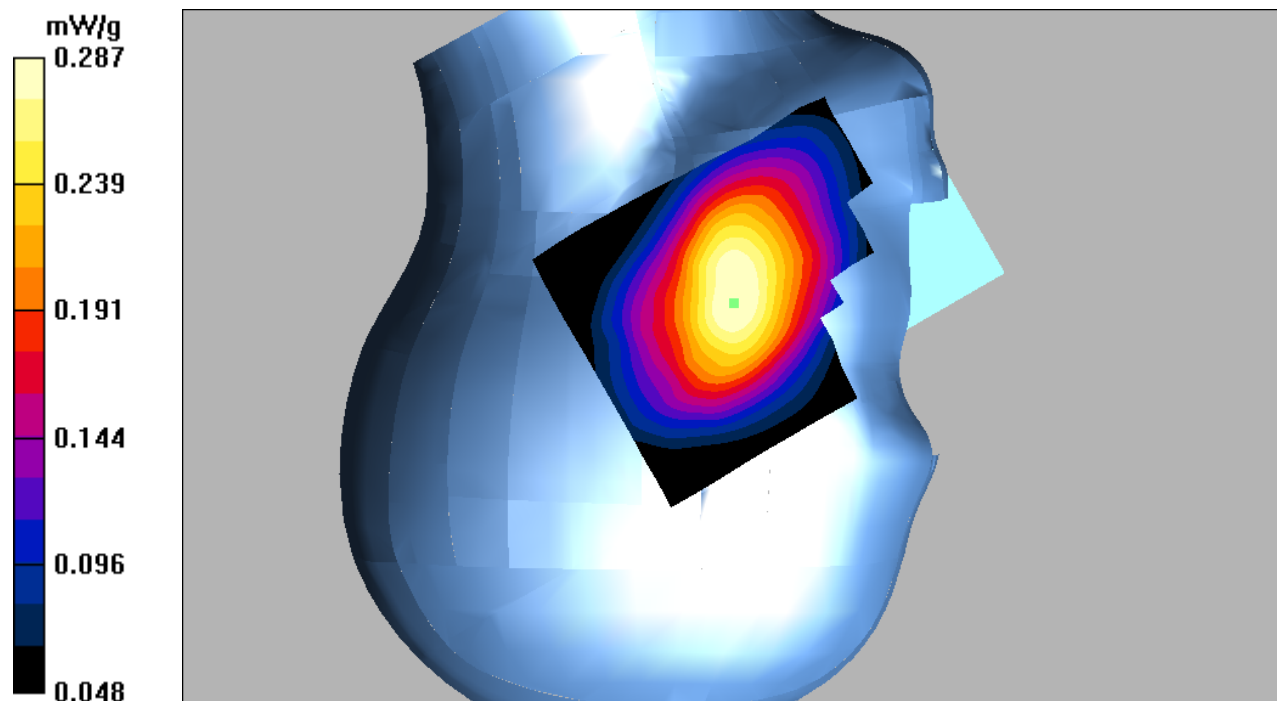
Maximum value of SAR (interpolated) = 0.295 mW/g

Right Cheek/GSM 850 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.97 V/m; Power Drift = -0.121 dB

Peak SAR (extrapolated) = 0.343 W/kg

SAR(1 g) = 0.277 mW/g; SAR(10 g) = 0.215 mW/g

Maximum value of SAR (measured) = 0.287 mW/g

DUT: 3G Mobile phone; Type: 5E;

Communication System: GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8

Medium parameters used: f = 836.6 MHz; σ = 0.88 mho/m; ε_r = 41.31; ρ = 1000 kg/m^3

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(10.50, 10.50, 10.50); 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

Right Tilt/GSM 850 Mid/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm

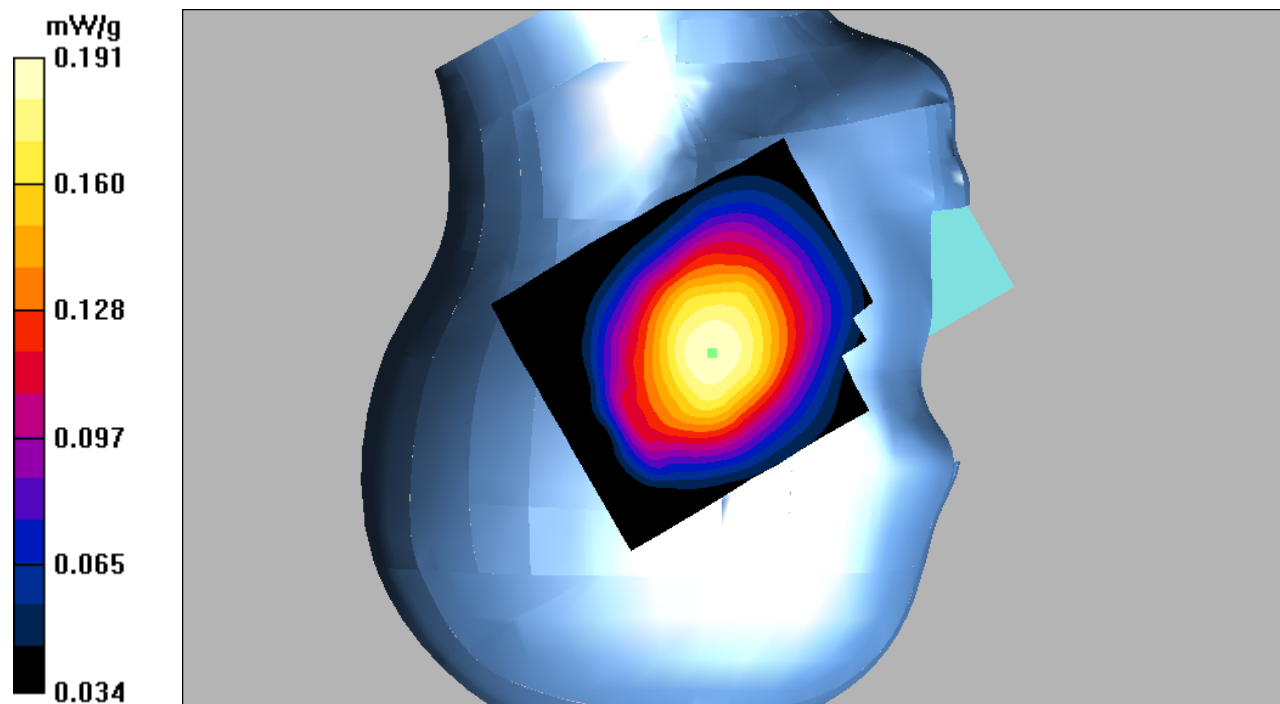Maximum value of SAR (interpolated) = 0.191 mW/g

Right Tilt/GSM 850 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.7 V/m; Power Drift = 0.030 dB

Peak SAR (extrapolated) = 0.225 W/kg

SAR(1 g) = 0.185 mW/g; SAR(10 g) = 0.147 mW/g

Maximum value of SAR (measured) = 0.191 mW/g

DUT: 3G Mobile phone; Type: 5E;

Communication System: GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8

Medium parameters used: f = 836.6 MHz; σ = 0.94 mho/m; ε_r = 55.78; 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 Worn Back/GSM 850 Mid/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm

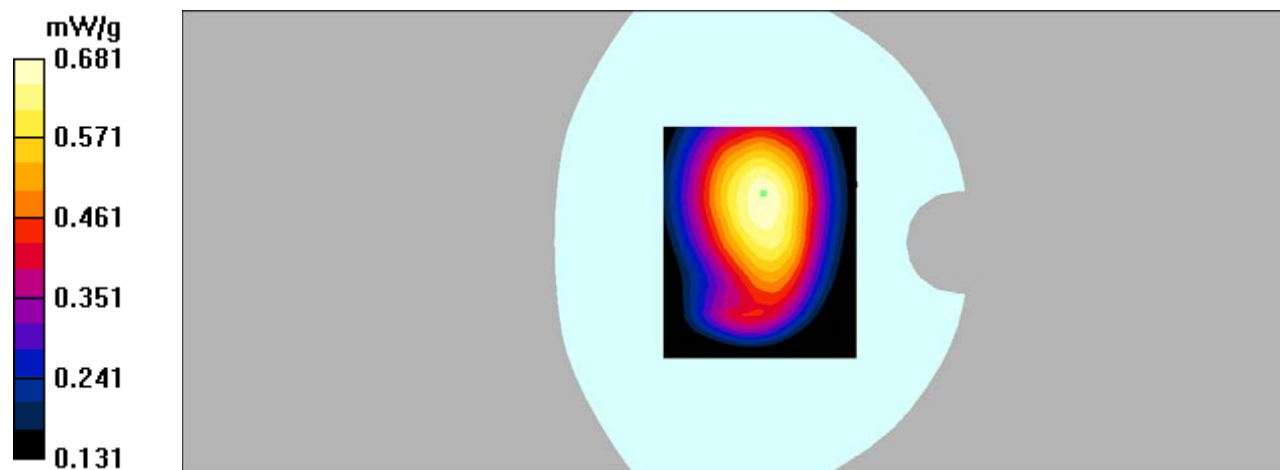Maximum value of SAR (interpolated) = 0.670 mW/g

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

Reference Value = 25.0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.761 W/kg

SAR(1 g) = 0.646 mW/g; SAR(10 g) = 0.508 mW/g

Maximum value of SAR (measured) = 0.681 mW/g

DUT: 3G Mobile phone; Type: 5E;

Communication System: GPRS-2slots; Frequency: 824.2 MHz;Duty Cycle: 1:4

Medium parameters used: f = 824.2 MHz; σ = 0.97 mho/m; ε_r = 55.48; 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/GSM 850 Low/Area Scan (101x131x1): Measurement grid: dx=10mm, dy=10mm

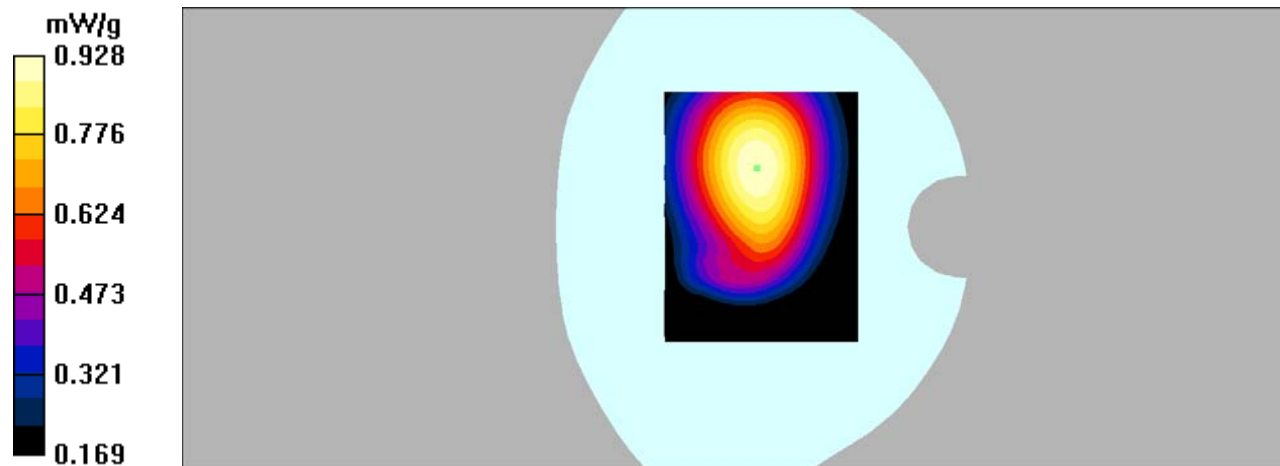Maximum value of SAR (interpolated) = 0.930 mW/g

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

Reference Value = 28.1 V/m; Power Drift = -0.075 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.889 mW/g; SAR(10 g) = 0.697 mW/g

Maximum value of SAR (measured) = 0.928 mW/g

DUT: 3G Mobile phone; Type: 5E;

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

Medium parameters used: f = 836.6 MHz; σ = 0.94 mho/m; ε_r = 55.78; 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

Body Back/GSM 850 Mid/Area Scan (101x131x1): Measurement grid: dx=10mm, dy=10mm

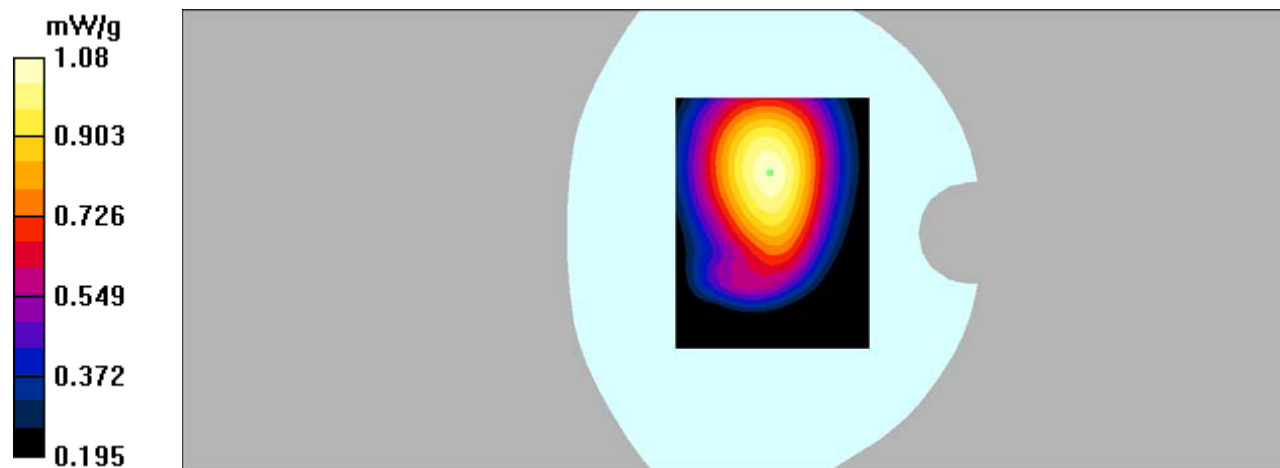Maximum value of SAR (interpolated) = 1.06 mW/g

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

Reference Value = 30.4 V/m; Power Drift = -0.125 dB

Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 1.03 mW/g; SAR(10 g) = 0.805 mW/g

Maximum value of SAR (measured) = 1.08 mW/g

DUT: 3G Mobile phone; Type: 5E;

Communication System: GPRS-2slots; Frequency: 848.8 MHz;Duty Cycle: 1:4

Medium parameters used: f = 848.8 MHz; σ = 0.95 mho/m; ε_r = 55.10; 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/GSM 850 High/Area Scan (101x131x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.14 mW/g

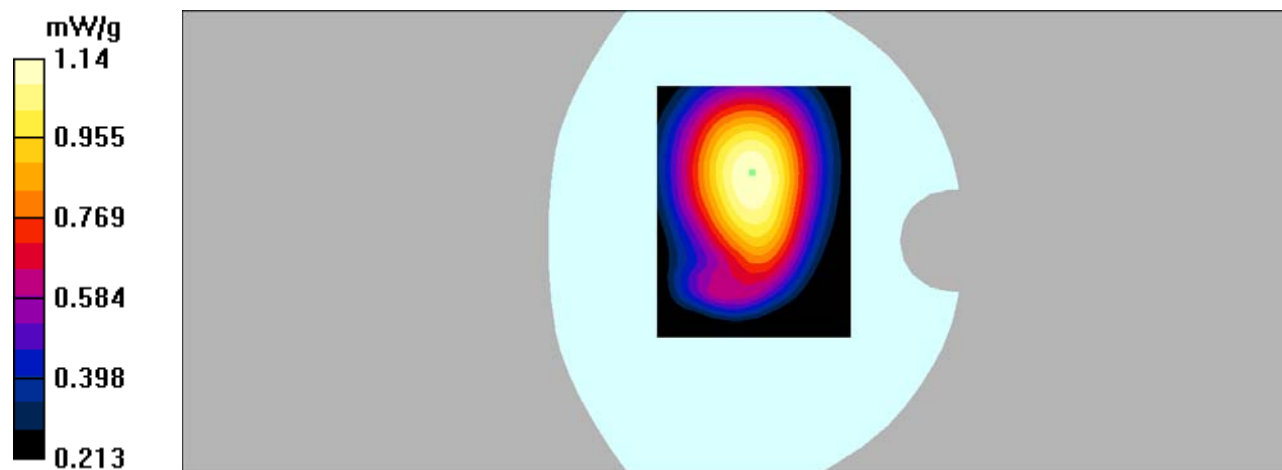**Body Back/GSM 850 High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 30.4 V/m; Power Drift = 0.015 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.852 mW/g

Maximum value of SAR (measured) = 1.14 mW/g

DUT: 3G Mobile phone; Type: 5E;

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

Medium parameters used: f = 836.6 MHz; σ = 0.94 mho/m; ε_r = 55.78; 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 Left/GSM 850 Mid/Area Scan (81x141x1): Measurement grid: dx=10mm, dy=10mm

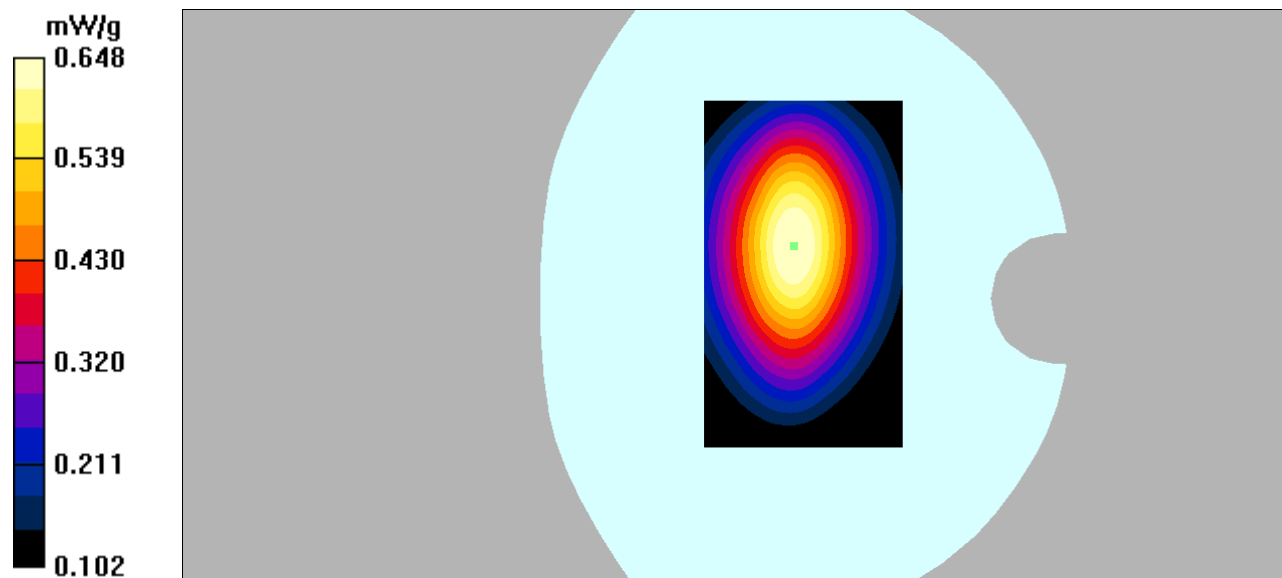Maximum value of SAR (interpolated) = 0.662 mW/g

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

Reference Value = 24.0 V/m; Power Drift = -0.209 dB

Peak SAR (extrapolated) = 0.807 W/kg

SAR(1 g) = 0.609 mW/g; SAR(10 g) = 0.443 mW/g

Maximum value of SAR (measured) = 0.648 mW/g

DUT: 3G Mobile phone; Type: 5E;

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

Medium parameters used: f = 836.6 MHz; σ = 0.94 mho/m; ε_r = 55.78; 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 Right/GSM 850 Mid/Area Scan (81x141x1): Measurement grid: dx=10mm, dy=10mm

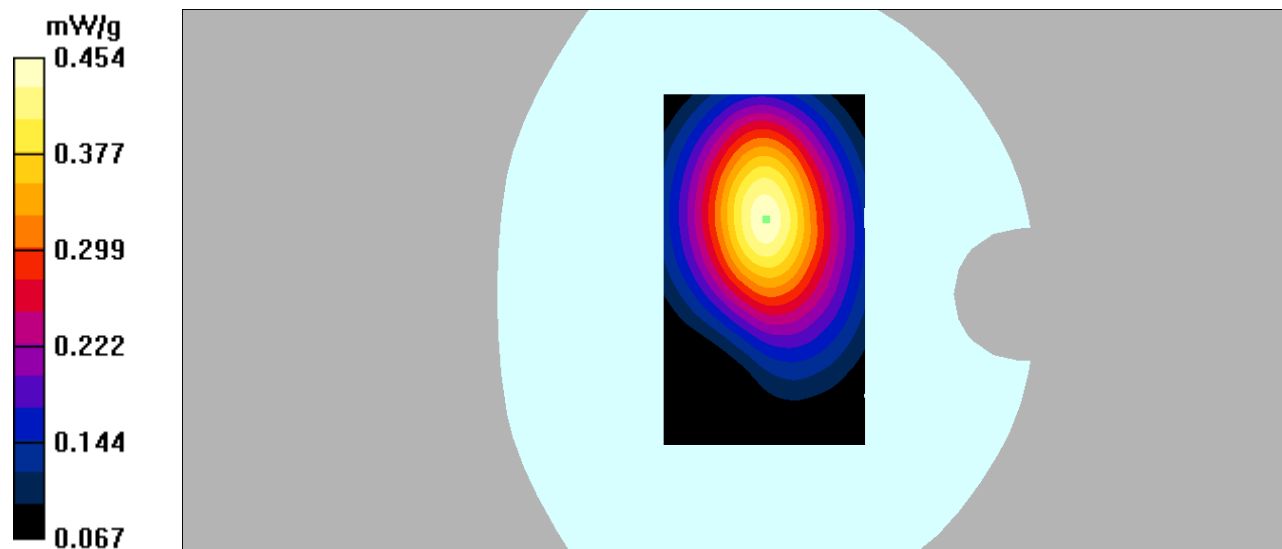Maximum value of SAR (interpolated) = 0.447 mW/g

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

Reference Value = 18.4 V/m; Power Drift = -0.153 dB

Peak SAR (extrapolated) = 0.571 W/kg

SAR(1 g) = 0.423 mW/g; SAR(10 g) = 0.305 mW/g

Maximum value of SAR (measured) = 0.454 mW/g

DUT: 3G Mobile phone; Type: 5E;

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

Medium parameters used: f = 836.6 MHz; σ = 0.94 mho/m; ε_r = 55.78; 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 Bottom/GSM 850 Mid/Area Scan (91x101x1): Measurement grid: dx=10mm, dy=10mm

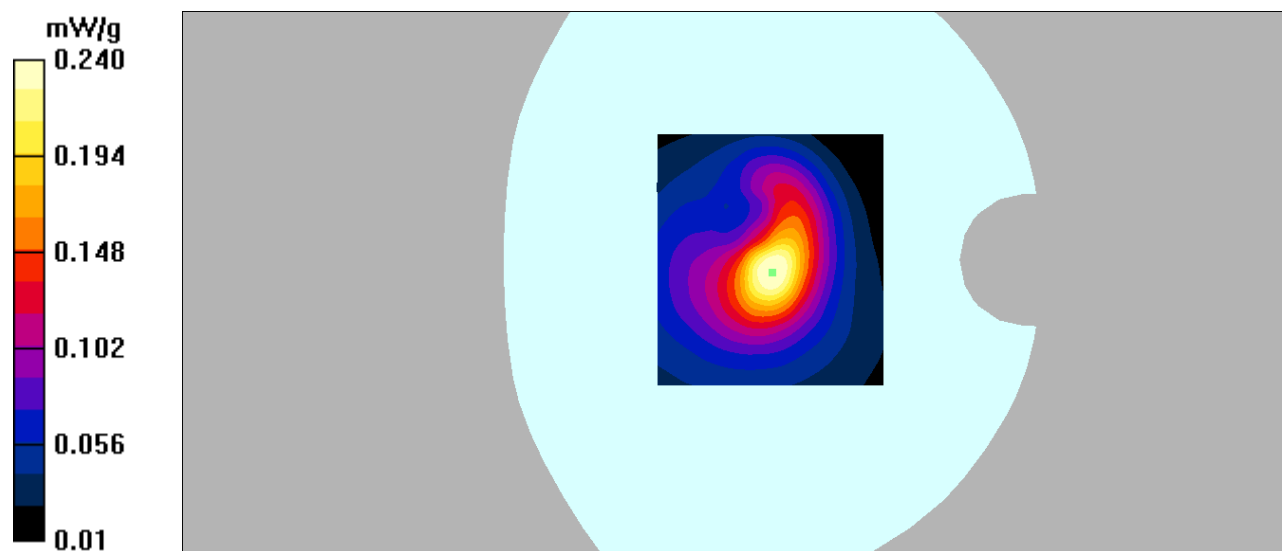Maximum value of SAR (interpolated) = 0.249 mW/g

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

Reference Value = 15.6 V/m; Power Drift = -0.137 dB

Peak SAR (extrapolated) = 0.488 W/kg

SAR(1 g) = 0.221 mW/g; SAR(10 g) = 0.123 mW/g

Maximum value of SAR (measured) = 0.240 mW/g

DUT: 3G Mobile phone; Type: 5E;

Communication System: GSM; Frequency: 1909.8 MHz;Duty Cycle: 1:8

Medium parameters used: f = 1909.8 MHz; σ = 1.41 mho/m; ε_r = 40.1; ρ = 1000 kg/m^3

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(8.71, 8.71, 8.71); 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

Left Cheek/GSM 1900 High/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm

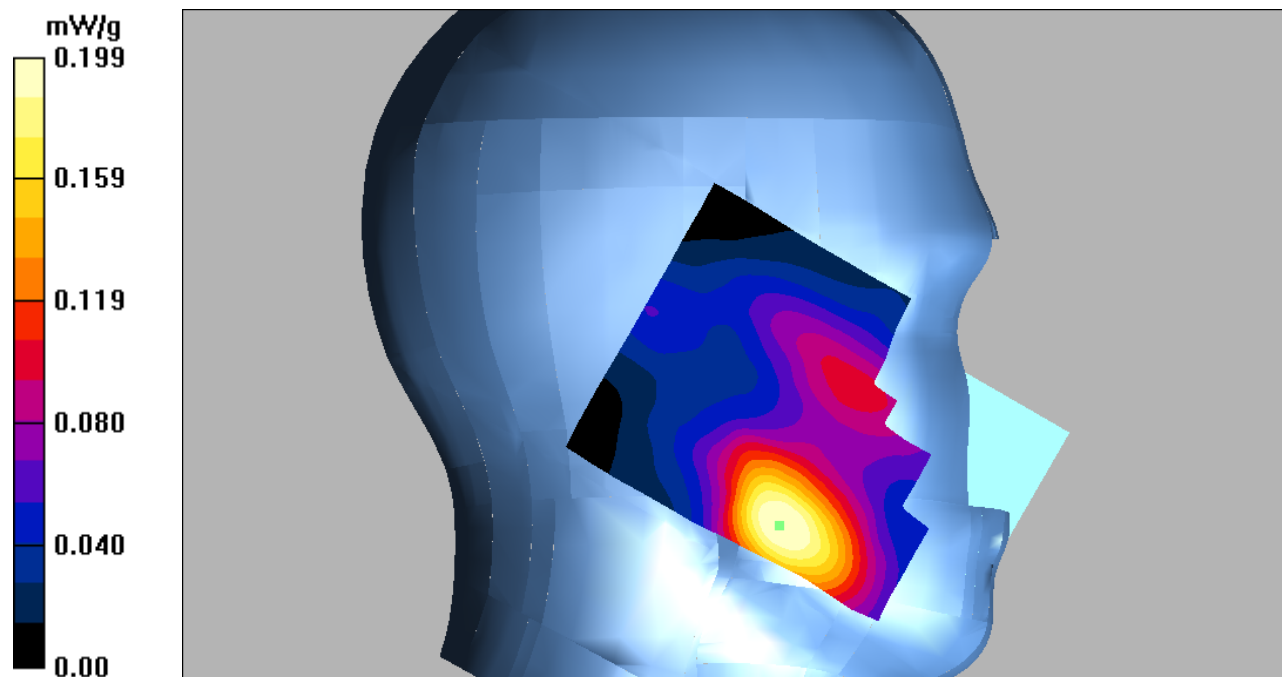Maximum value of SAR (interpolated) = 0.206 mW/g

Left Cheek/GSM 1900 High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.76 V/m; Power Drift = -0.148 dB

Peak SAR (extrapolated) = 0.285 W/kg

SAR(1 g) = 0.185 mW/g; SAR(10 g) = 0.115 mW/g

Maximum value of SAR (measured) = 0.199 mW/g

DUT: 3G Mobile phone; Type: 5E;

Communication System: GSM; Frequency: 1909.8 MHz;Duty Cycle: 1:8

Medium parameters used: f = 1909.8 MHz; σ = 1.41 mho/m; $ε_r$ = 40.1; ρ = 1000 kg/m^3

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(8.71, 8.71, 8.71); 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

Left Tilt/GSM 1900 High/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm
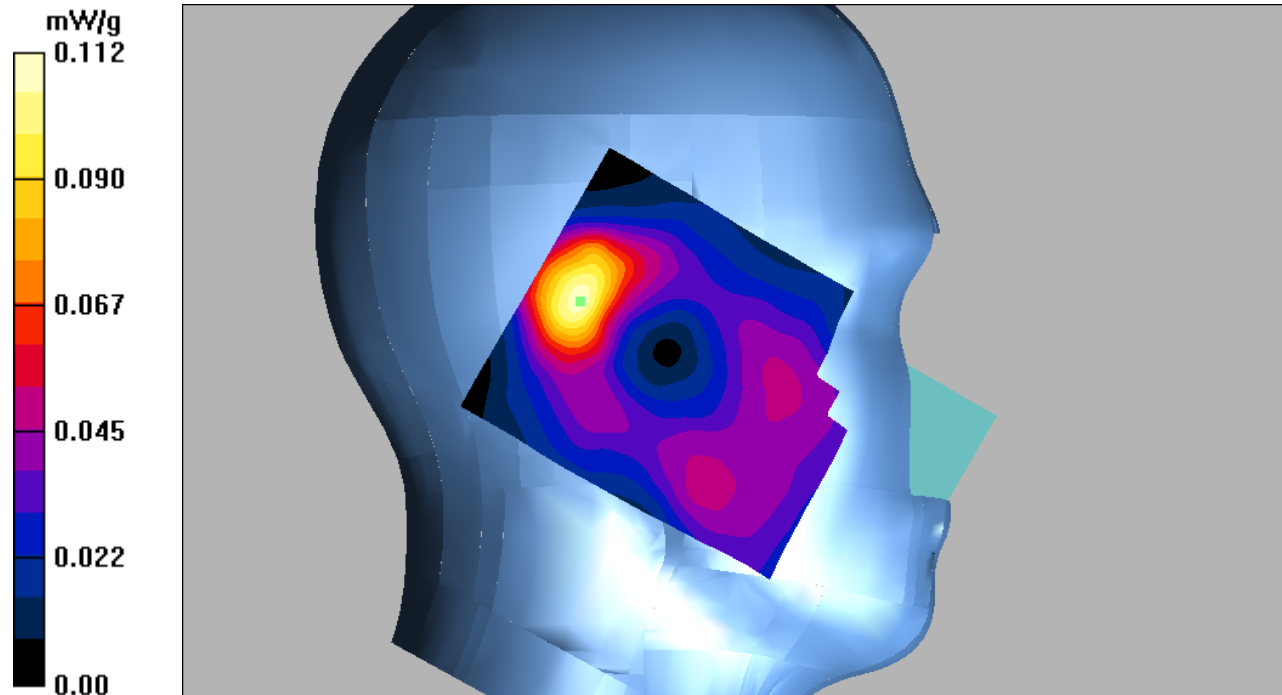
Maximum value of SAR (interpolated) = 0.109 mW/g

Left Tilt/GSM 1900 High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.39 V/m; Power Drift = -0.131 dB

Peak SAR (extrapolated) = 0.180 W/kg

SAR(1 g) = 0.102 mW/g; SAR(10 g) = 0.057 mW/g

Maximum value of SAR (measured) = 0.112 mW/g

DUT: 3G Mobile phone; Type: 5E;

Communication System: GSM; Frequency: 1909.8 MHz;Duty Cycle: 1:8

Medium parameters used: f = 1909.8 MHz; σ = 1.41 mho/m; ε_r = 40.1; ρ = 1000 kg/m^3

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(8.71, 8.71, 8.71); 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

Right Cheek/GSM 1900 High/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm

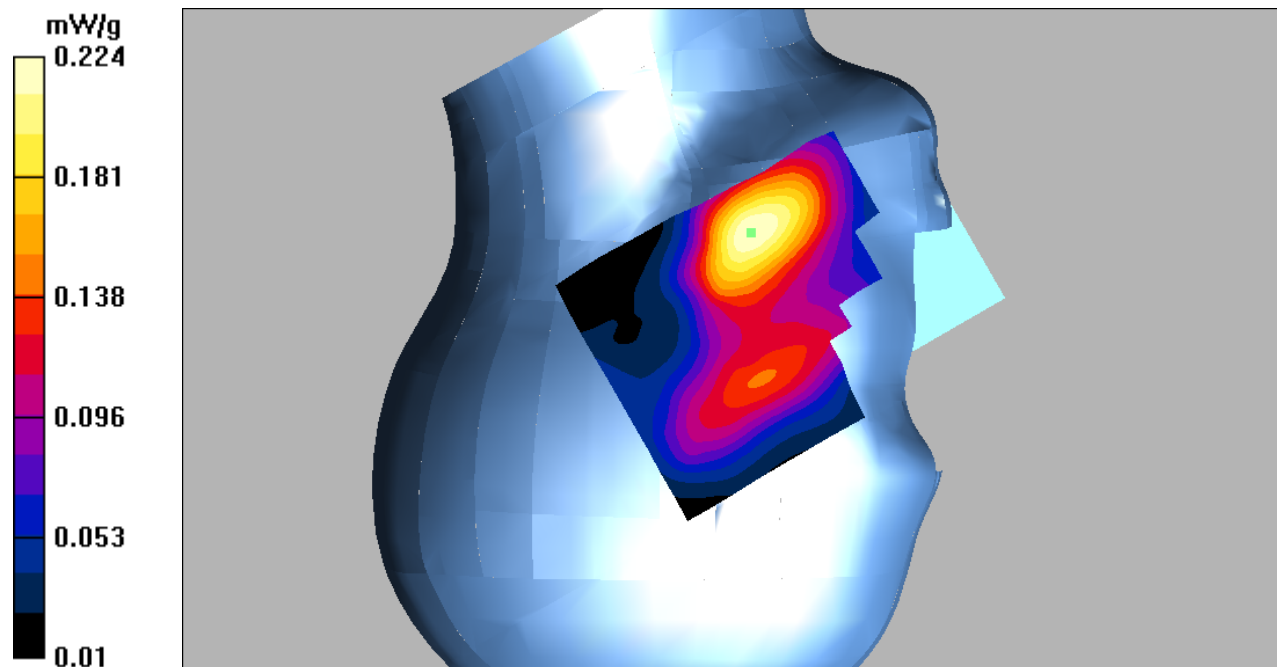Maximum value of SAR (interpolated) = 0.226 mW/g

Right Cheek/GSM 1900 High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.60 V/m; Power Drift = 0.143 dB

Peak SAR (extrapolated) = 0.322 W/kg

SAR(1 g) = 0.207 mW/g; SAR(10 g) = 0.129 mW/g

Maximum value of SAR (measured) = 0.224 mW/g

DUT: 3G Mobile phone; Type: 5E;

Communication System: GSM; Frequency: 1909.8 MHz;Duty Cycle: 1:8

Medium parameters used: f = 1909.8 MHz; σ = 1.41 mho/m; ε_r = 40.1; ρ = 1000 kg/m^3

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(8.71, 8.71, 8.71); 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

Right Tilt/GSM 1900 High/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm

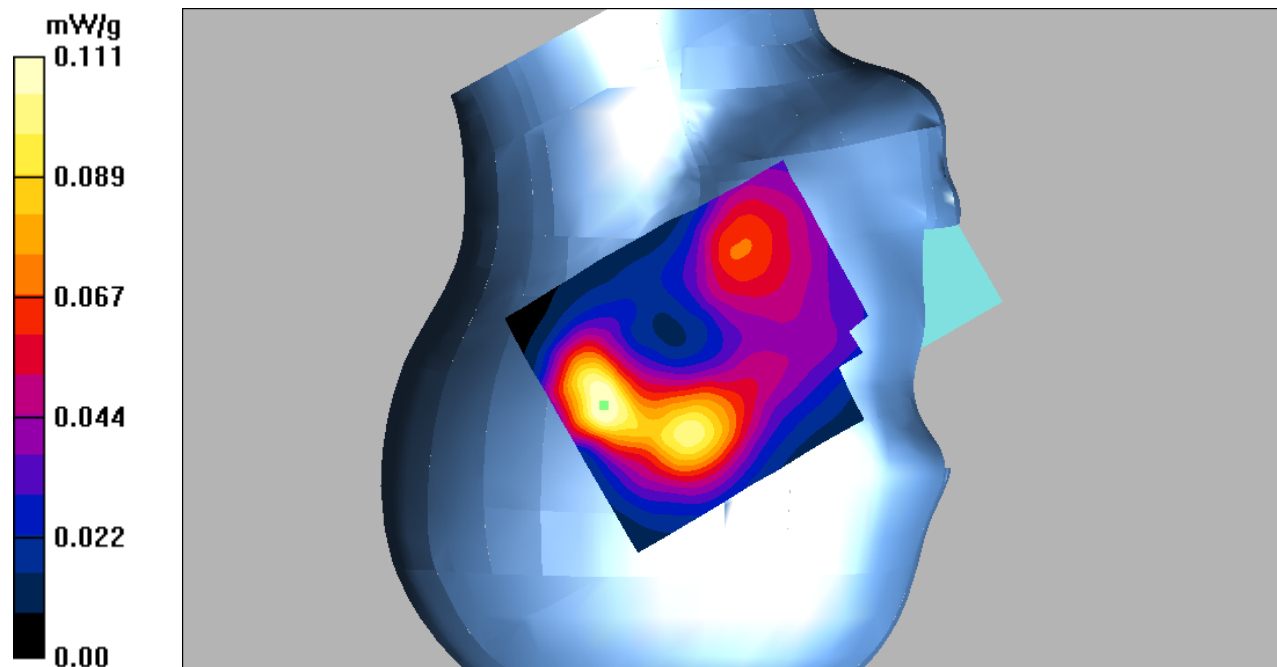Maximum value of SAR (interpolated) = 0.114 mW/g

Right Tilt/GSM 1900 High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.67 V/m; Power Drift = -0.054 dB

Peak SAR (extrapolated) = 0.170 W/kg

SAR(1 g) = 0.100 mW/g; SAR(10 g) = 0.057 mW/g

Maximum value of SAR (measured) = 0.111 mW/g

DUT: 3G Mobile phone; Type: 5E;

Communication System: GSM; Frequency: 1909.8 MHz;Duty Cycle: 1:8

Medium parameters used: f = 1909.8 MHz; σ = 1.41 mho/m; ε_r = 40.1; 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 Worn Back/GSM 1900 High/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm
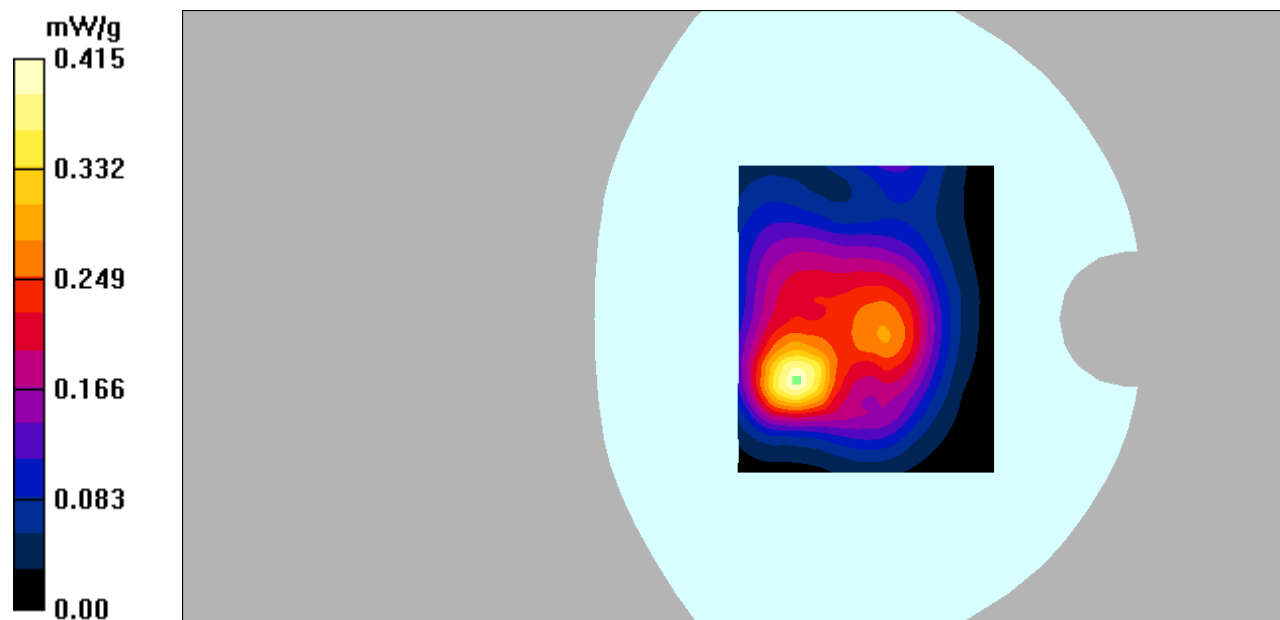
Maximum value of SAR (interpolated) = 0.406 mW/g

Body Worn Back/GSM 1900 High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.1 V/m; Power Drift = 0.051 dB

Peak SAR (extrapolated) = 0.718 W/kg

SAR(1 g) = 0.372 mW/g; SAR(10 g) = 0.194 mW/g

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

DUT: 3G Mobile phone; Type: 5E;

Communication System: GPRS-2slots; Frequency: 1909.8 MHz;Duty Cycle: 1:4

Medium parameters used: f = 1909.8 MHz; σ = 1.5 mho/m; $ε_r$ = 52.04; 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/GSM 1900 High/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm
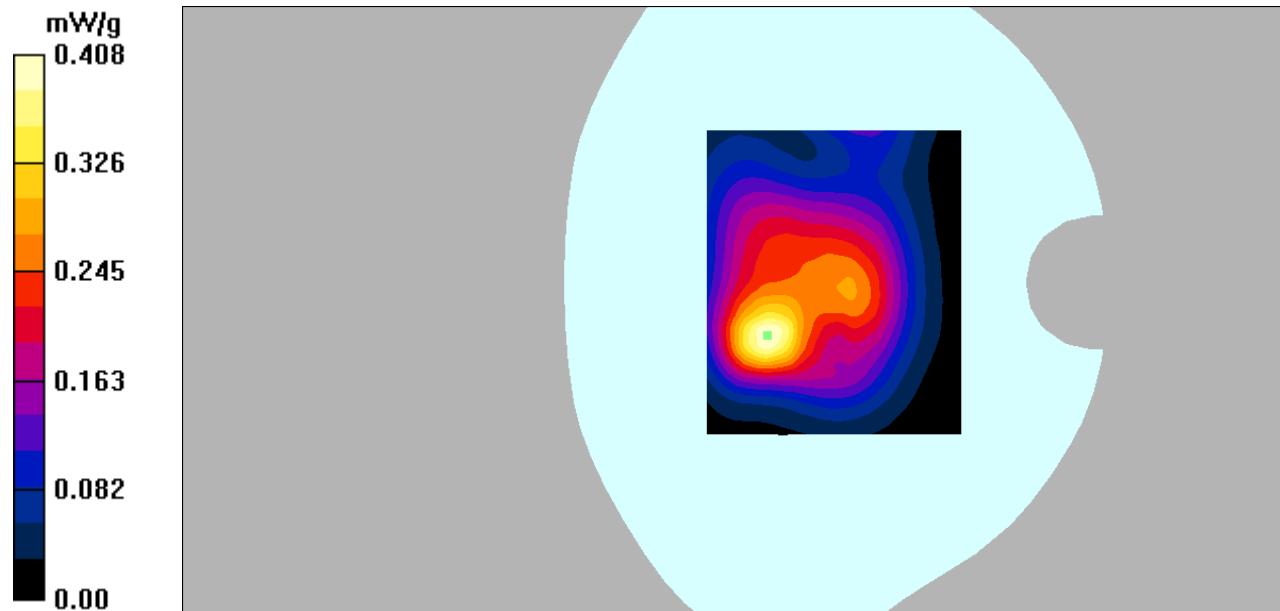
Maximum value of SAR (interpolated) = 0.404 mW/g

Body Back/GSM 1900 High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.5 V/m; Power Drift = -0.087 dB

Peak SAR (extrapolated) = 0.706 W/kg

SAR(1 g) = 0.369 mW/g; SAR(10 g) = 0.194 mW/g

Maximum value of SAR (measured) = 0.408 mW/g

DUT: 3G Mobile phone; Type: 5E;

Communication System: GPRS-2slots; Frequency: 1909.8 MHz;Duty Cycle: 1:4

Medium parameters used: f = 1909.8 MHz; σ = 1.5 mho/m; ε_r = 52.04; 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 Left/GSM 1900 High/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.100 mW/g

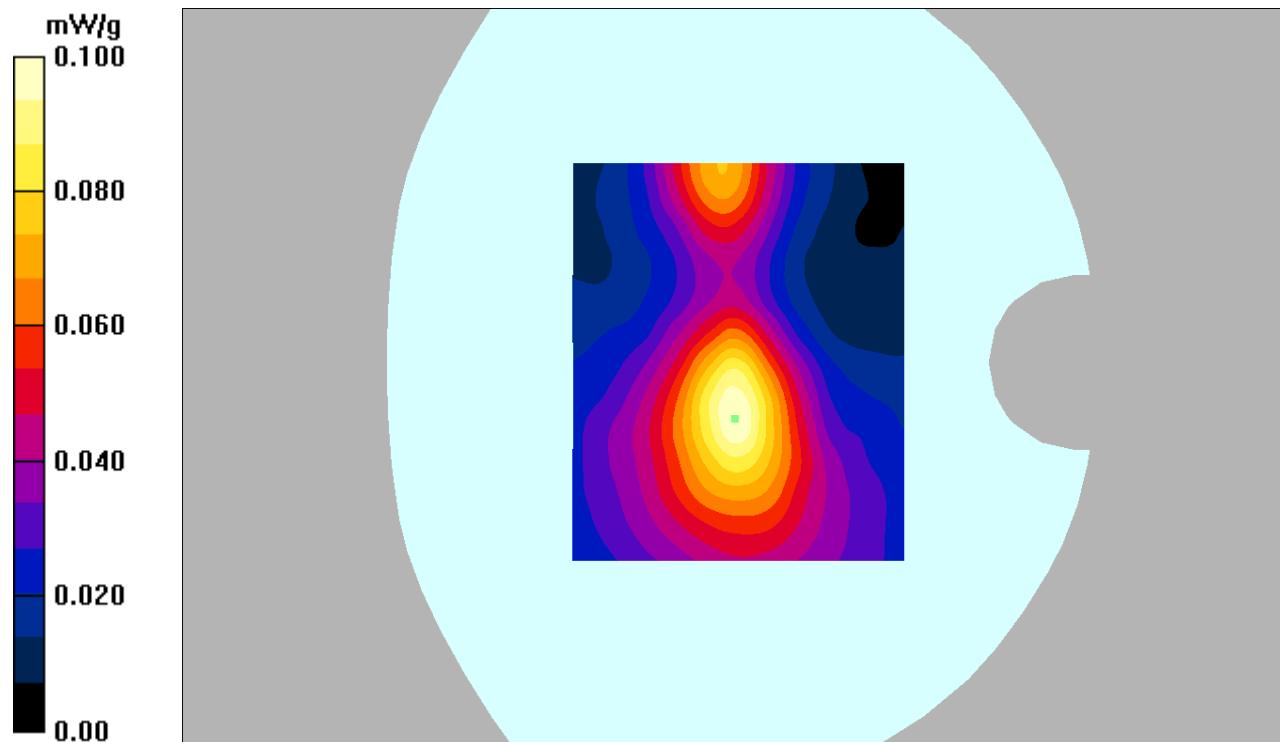**Body Left/GSM 1900 High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.33 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.166 W/kg

SAR(1 g) = 0.091 mW/g; SAR(10 g) = 0.051 mW/g

Maximum value of SAR (measured) = 0.100 mW/g

DUTS: 3G Mobile phone; Type: 5E;

Communication System: GPRS-2slots; Frequency: 1909.8 MHz;Duty Cycle: 1:4

Medium parameters used: f = 1909.8 MHz; σ = 1.5 mho/m; ε_r = 52.04; 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 Right/GSM 1900 High/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm

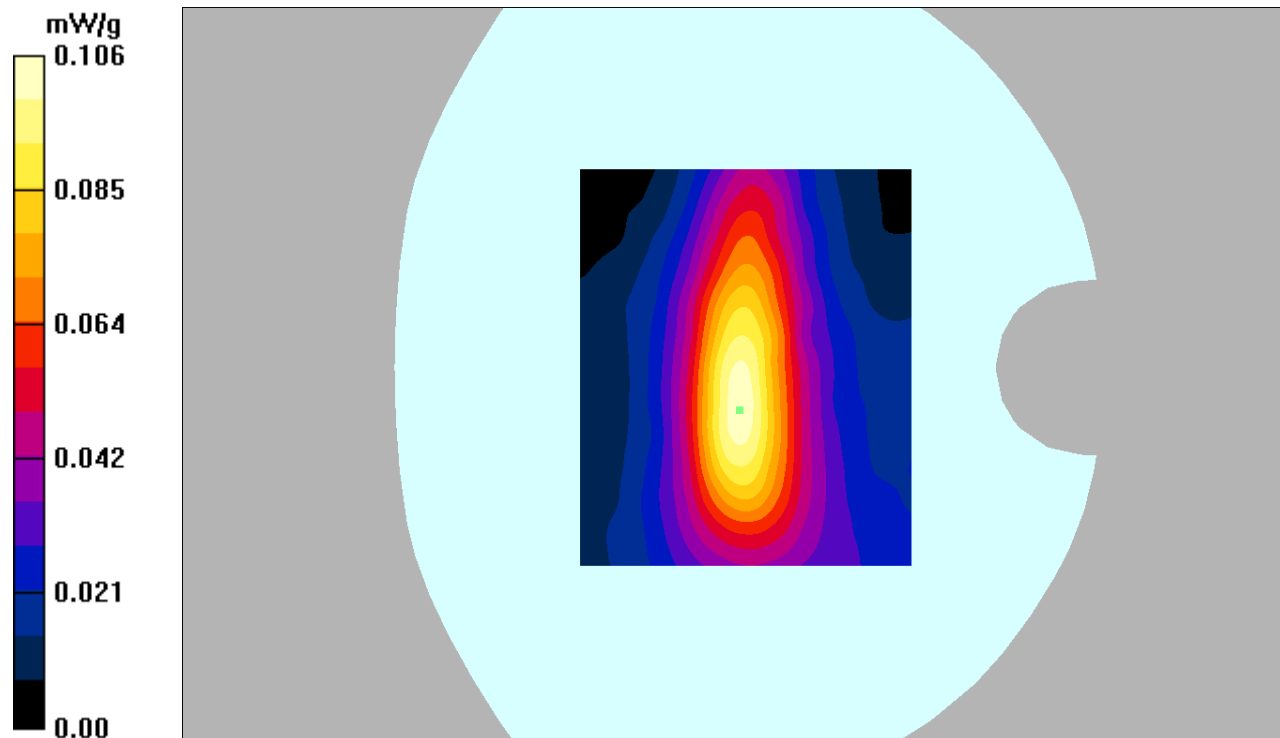Maximum value of SAR (interpolated) = 0.103 mW/g

Body Right/GSM 1900 High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.07 V/m; Power Drift = 0.177 dB

Peak SAR (extrapolated) = 0.178 W/kg

SAR(1 g) = 0.097 mW/g; SAR(10 g) = 0.054 mW/g

Maximum value of SAR (measured) = 0.106 mW/g

DUT: 3G Mobile phone; Type: 5E;

Communication System: GPRS-2slots; Frequency: 1909.8 MHz;Duty Cycle: 1:4

Medium parameters used: f = 1909.8 MHz; σ = 1.5 mho/m; ε_r = 52.04; ρ = 1000 kg/m³

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 Bottom/GSM 1900 High/Area Scan (91x101x1): Measurement grid: dx=10mm, dy=10mm
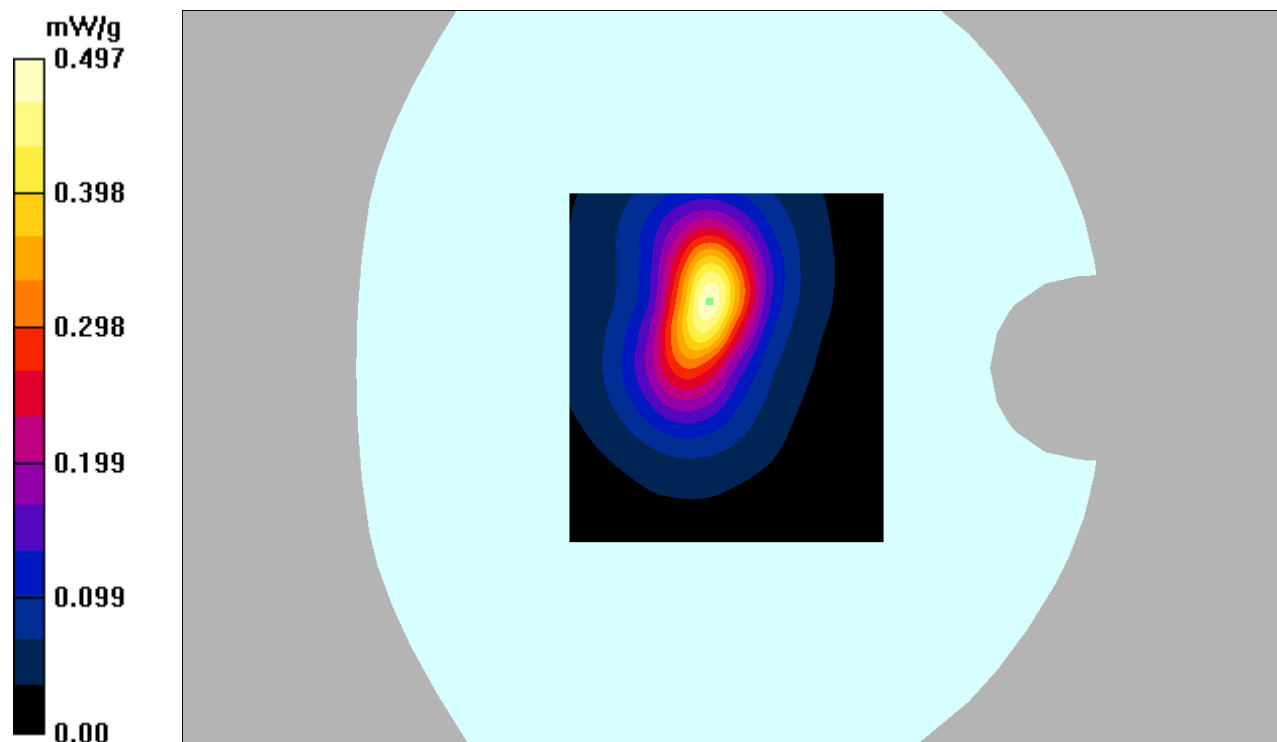
Maximum value of SAR (interpolated) = 0.485 mW/g

Body Bottom/GSM 1900 High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.6 V/m; Power Drift = 0.112 dB

Peak SAR (extrapolated) = 0.868 W/kg

SAR(1 g) = 0.441 mW/g; SAR(10 g) = 0.220 mW/g

Maximum value of SAR (measured) = 0.497 mW/g

DUT: 3G Mobile phone; Type: 5E;

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 836.6 MHz; σ = 0.88 mho/m; $ε_r$ = 41.31; ρ = 1000 kg/m^3

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(10.50, 10.50, 10.50); 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

Left Cheek/WCDMA Band 5 Mid/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm
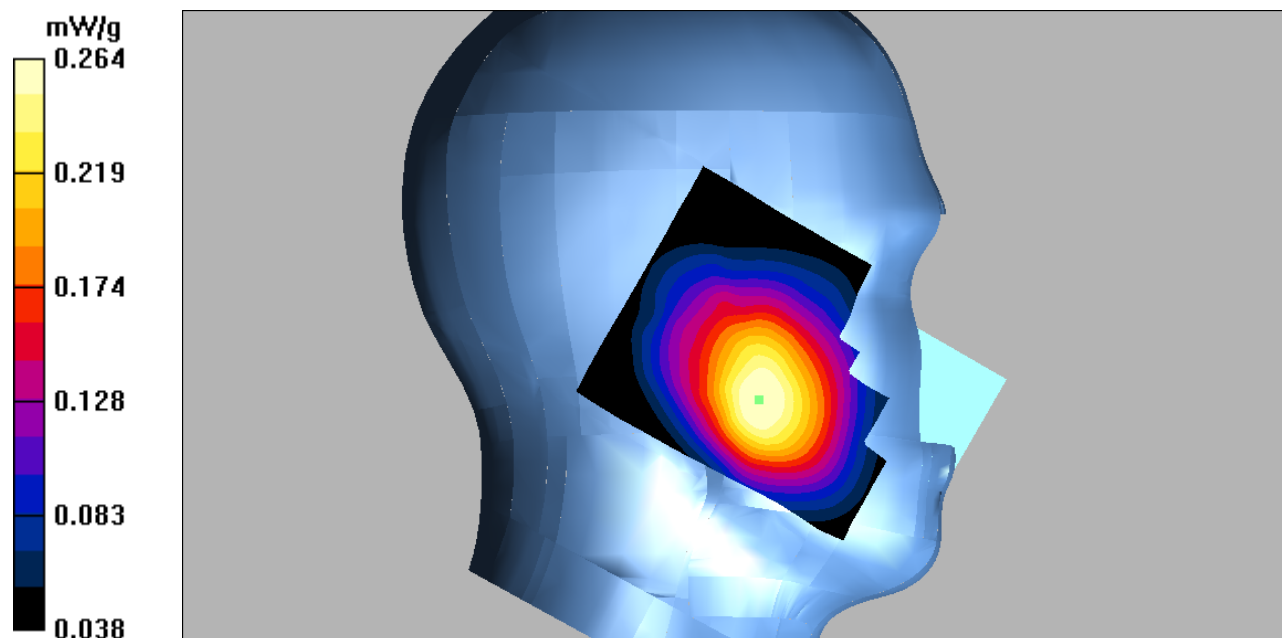
Maximum value of SAR (interpolated) = 0.273 mW/g

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

Reference Value = 7.38 V/m; Power Drift = -0.170 dB

Peak SAR (extrapolated) = 0.310 W/kg

SAR(1 g) = 0.253 mW/g; SAR(10 g) = 0.198 mW/g

Maximum value of SAR (measured) = 0.264 mW/g

DUT: 3G Mobile phone; Type: 5E;

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 836.6 MHz; σ = 0.88 mho/m; $ε_r$ = 41.31; ρ = 1000 kg/m^3

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(10.50, 10.50, 10.50); 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

Left Tilt/WCDMA Band 5 Mid/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm

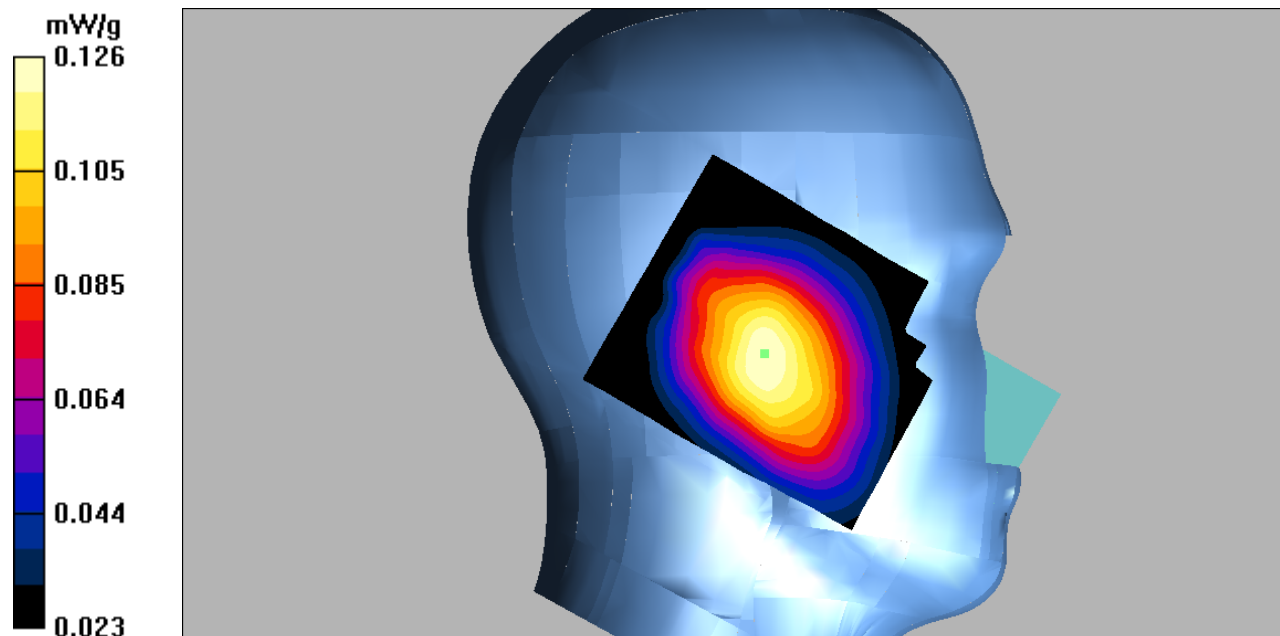Maximum value of SAR (interpolated) = 0.125 mW/g

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

Reference Value = 9.38 V/m; Power Drift = 0.044 dB

Peak SAR (extrapolated) = 0.148 W/kg

SAR(1 g) = 0.121 mW/g; SAR(10 g) = 0.094 mW/g

Maximum value of SAR (measured) = 0.126 mW/g

DUT: 3G Mobile phone; Type: 5E;

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 836.6 MHz; σ = 0.88 mho/m; $ε_r$ = 41.31; ρ = 1000 kg/m^3

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(8.71, 8.71, 8.71); 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

Right Cheek/WCDMA Band 5 Mid/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm

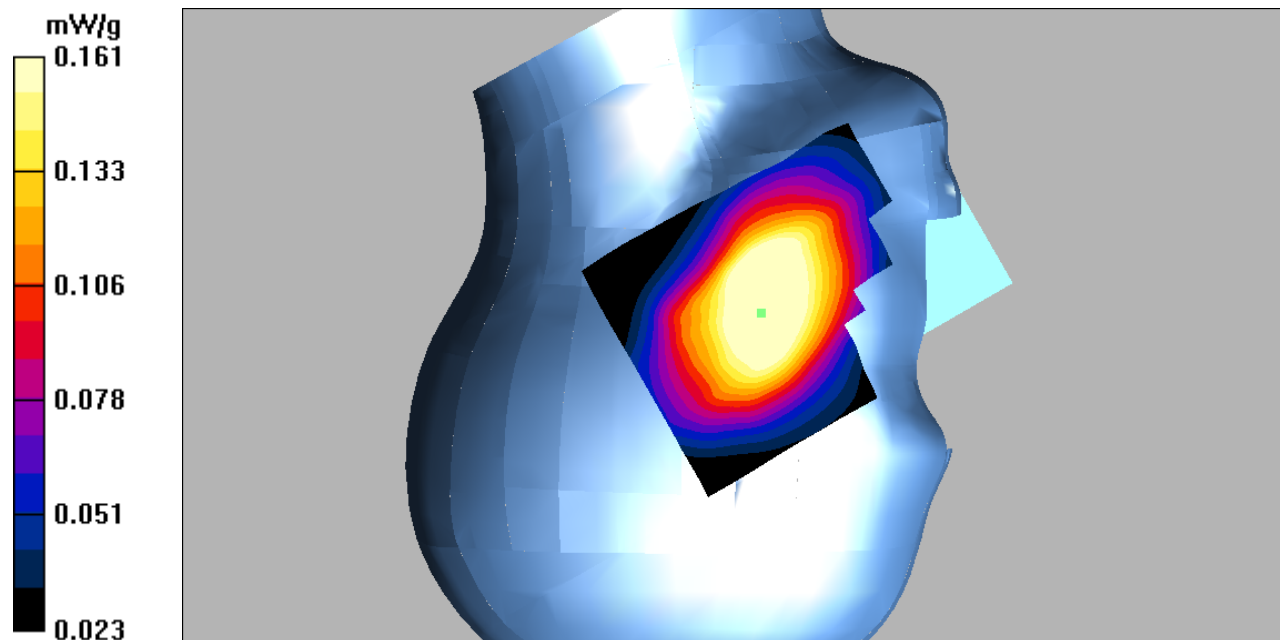Maximum value of SAR (interpolated) = 0.204 mW/g

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

Reference Value = 7.99 V/m; Power Drift = -0.031 dB

Peak SAR (extrapolated) = 0.188 W/kg

SAR(1 g) = 0.154 mW/g; SAR(10 g) = 0.119 mW/g

Maximum value of SAR (measured) = 0.161 mW/g

DUT: 3G Mobile phone; Type: 5E;

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 836.6 MHz; σ = 0.88 mho/m; ε_r = 41.31; ρ = 1000 kg/m^3

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(10.50, 10.50, 10.50); 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

Right Tilt/WCDMA Band 5 Mid/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm

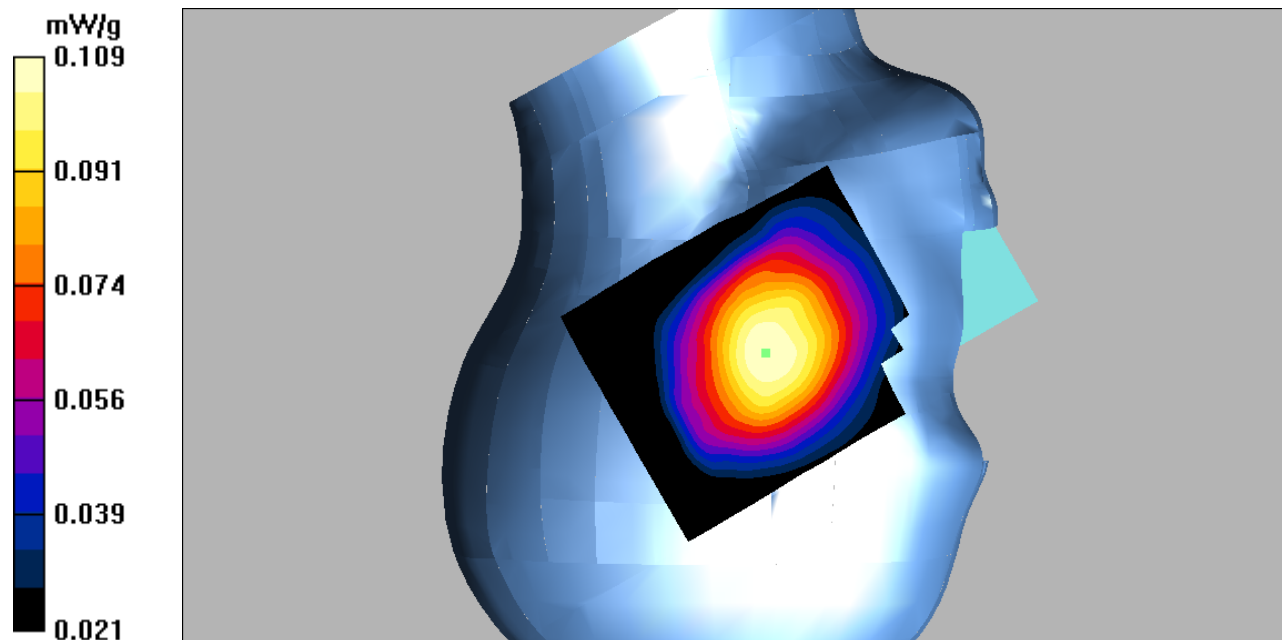Maximum value of SAR (interpolated) = 0.110 mW/g

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

Reference Value = 7.30 V/m; Power Drift = 0.075 dB

Peak SAR (extrapolated) = 0.122 W/kg

SAR(1 g) = 0.106 mW/g; SAR(10 g) = 0.085 mW/g

Maximum value of SAR (measured) = 0.109 mW/g

DUT: 3G Mobile phone; Type: 5E;

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 836.6 MHz; σ = 0.94 mho/m; ε_r = 55.78; 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/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm

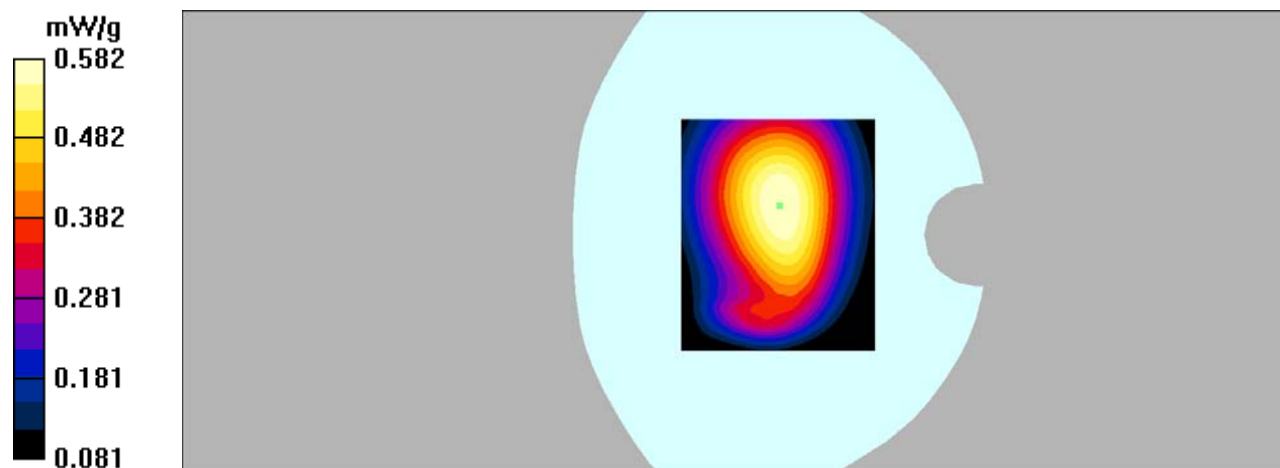Maximum value of SAR (interpolated) = 0.583 mW/g

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

Reference Value = 23.5 V/m; Power Drift = -0.152 dB

Peak SAR (extrapolated) = 0.662 W/kg

SAR(1 g) = 0.560 mW/g; SAR(10 g) = 0.435 mW/g

Maximum value of SAR (measured) = 0.582 mW/g

DUT: 3G Mobile phone; Type: 5E;

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 836.6 MHz; σ = 0.94 mho/m; ε_r = 55.78; 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 Left/WCDMA Band 5 Mid/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm

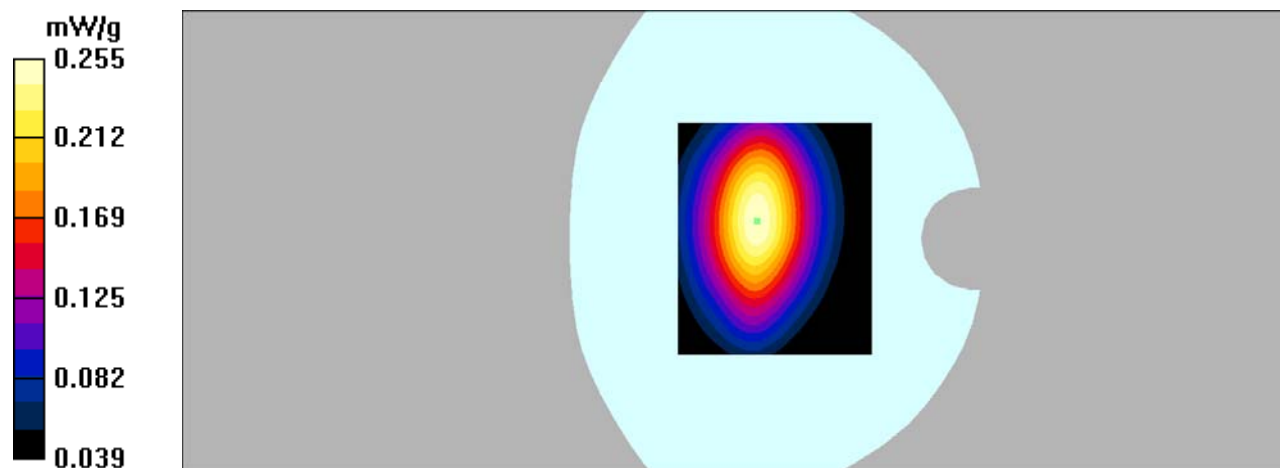Maximum value of SAR (interpolated) = 0.252 mW/g

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

Reference Value = 15.8 V/m; Power Drift = -0.183 dB

Peak SAR (extrapolated) = 0.311 W/kg

SAR(1 g) = 0.240 mW/g; SAR(10 g) = 0.176 mW/g

Maximum value of SAR (measured) = 0.255 mW/g

DUT: 3G Mobile phone; Type: 5E;

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 836.6 MHz; σ = 0.94 mho/m; ε_r = 55.78; 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 Right/WCDMA Band 5 Mid/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm
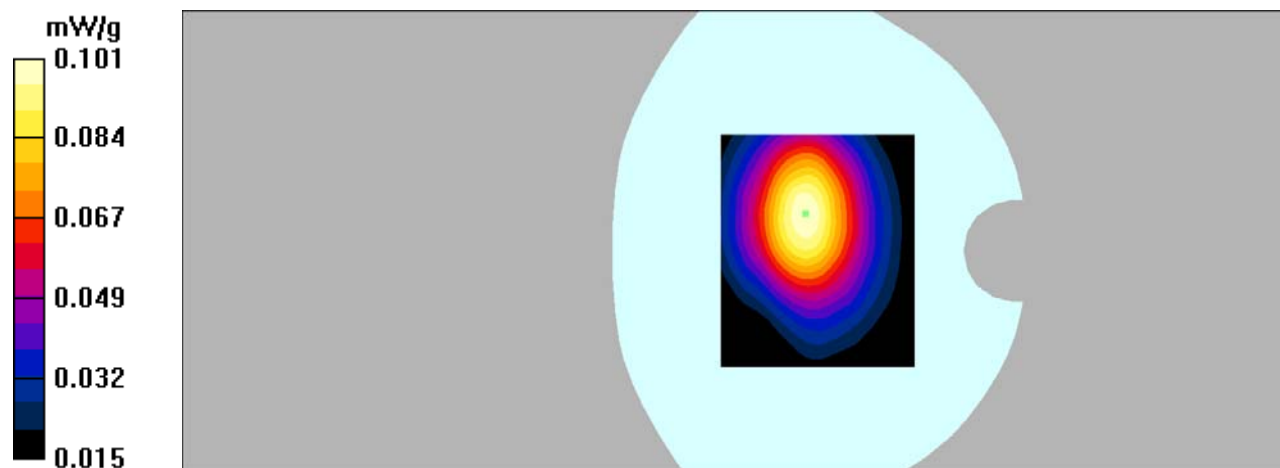
Maximum value of SAR (interpolated) = 0.100 mW/g

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

Reference Value = 9.34 V/m; Power Drift = -0.012 dB

Peak SAR (extrapolated) = 0.123 W/kg

SAR(1 g) = 0.095 mW/g; SAR(10 g) = 0.070 mW/g

Maximum value of SAR (measured) = 0.101 mW/g

DUT: 3G Mobile phone; Type: 5E;

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used: f = 836.6 MHz; σ = 0.94 mho/m; ε_r = 55.78; 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 Bottom/WCDMA Band 5 Mid/Area Scan (91x101x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.080 mW/g

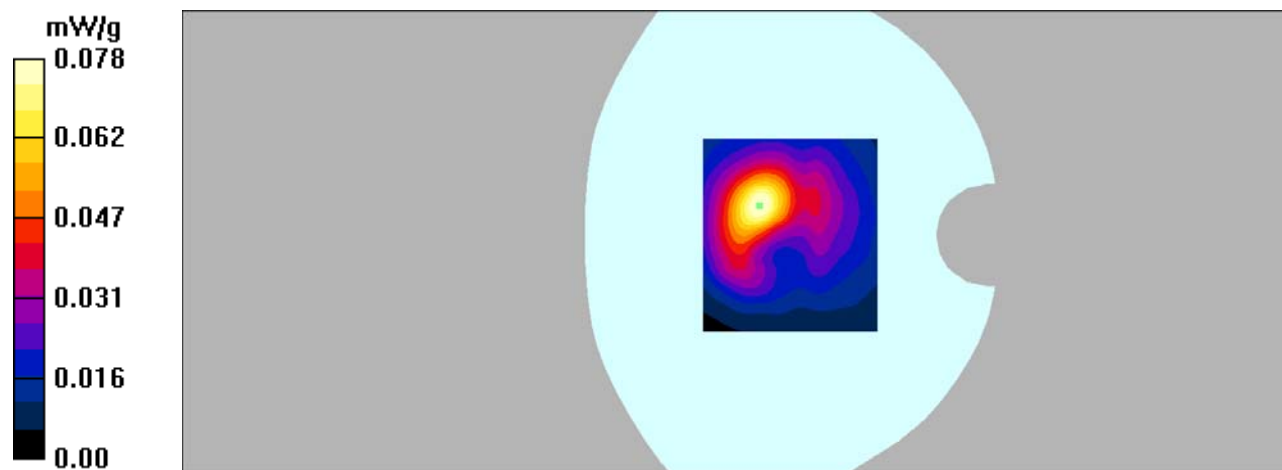**Body Bottom/WCDMA Band 5 Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.49 V/m; Power Drift = -0.050 dB

Peak SAR (extrapolated) = 0.155 W/kg

SAR(1 g) = 0.073 mW/g; SAR(10 g) = 0.040 mW/g

Maximum value of SAR (measured) = 0.078 mW/g

DUT: 3G Mobile phone; Type: 5E;

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; $ε_r$ = 39.37; ρ = 1000 kg/m³

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(8.71, 8.71, 8.71); 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

Left Cheek/WCDMA Band 2 Mid/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm
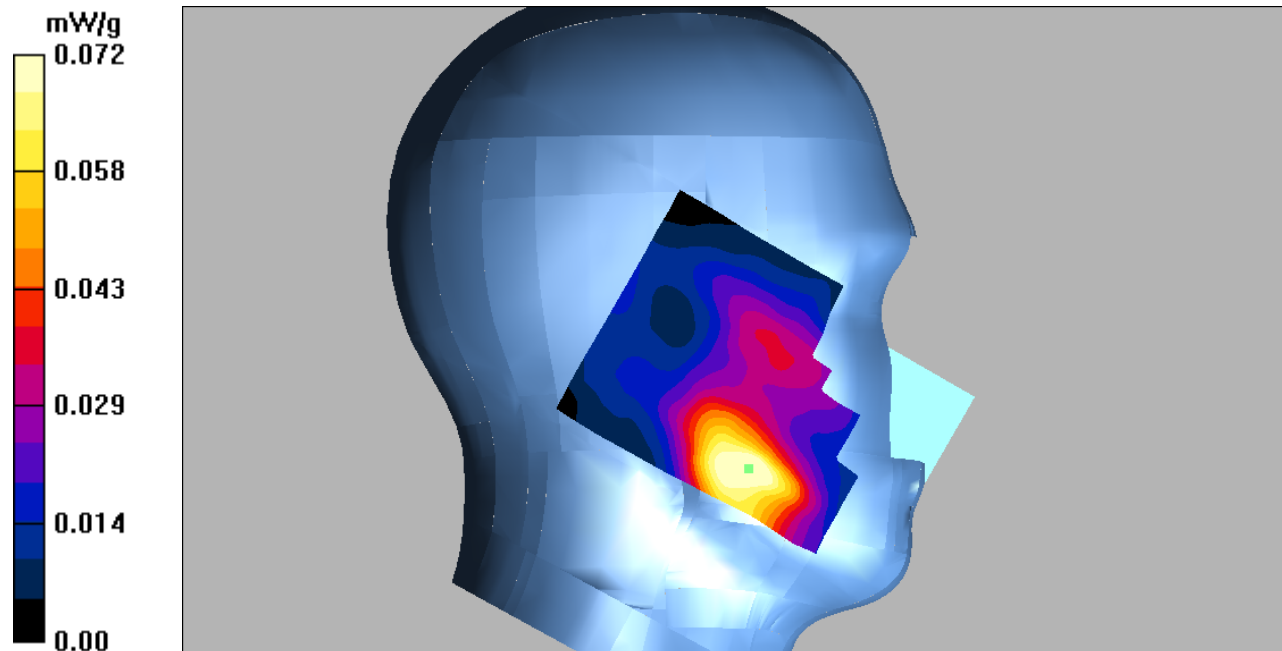
Maximum value of SAR (interpolated) = 0.082 mW/g

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

Reference Value = 3.96 V/m; Power Drift = -0.176 dB

Peak SAR (extrapolated) = 0.101 W/kg

SAR(1 g) = 0.067 mW/g; SAR(10 g) = 0.041 mW/g

Maximum value of SAR (measured) = 0.072 mW/g

DUT: 3G Mobile phone; Type: 5E;

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; $ε_r$ = 39.37; ρ = 1000 kg/m^3

Phantom section: Left Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(8.71, 8.71, 8.71); 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

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

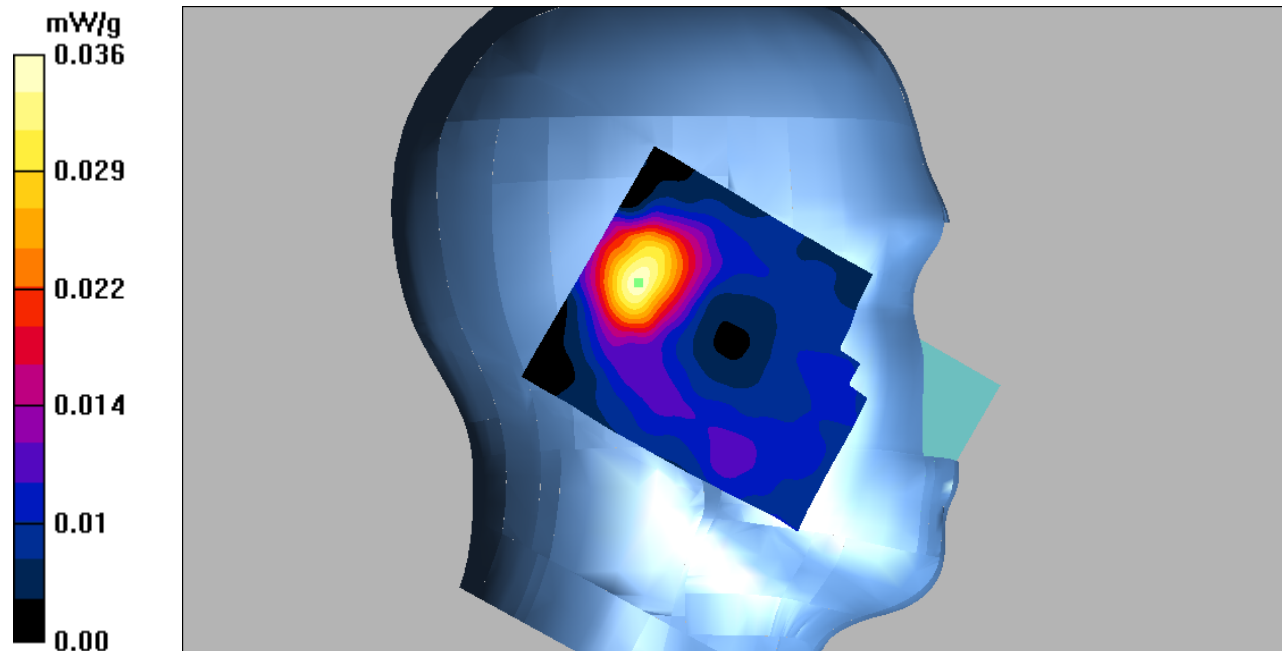Maximum value of SAR (interpolated) = 0.036 mW/g

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

Reference Value = 4.94 V/m; Power Drift = 0.055 dB

Peak SAR (extrapolated) = 0.058 W/kg

SAR(1 g) = 0.034 mW/g; SAR(10 g) = 0.019 mW/g

Maximum value of SAR (measured) = 0.036 mW/g

DUT: 3G Mobile phone; Type: 5E;

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39.37; ρ = 1000 kg/m^3

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(8.71, 8.71, 8.71); 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

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

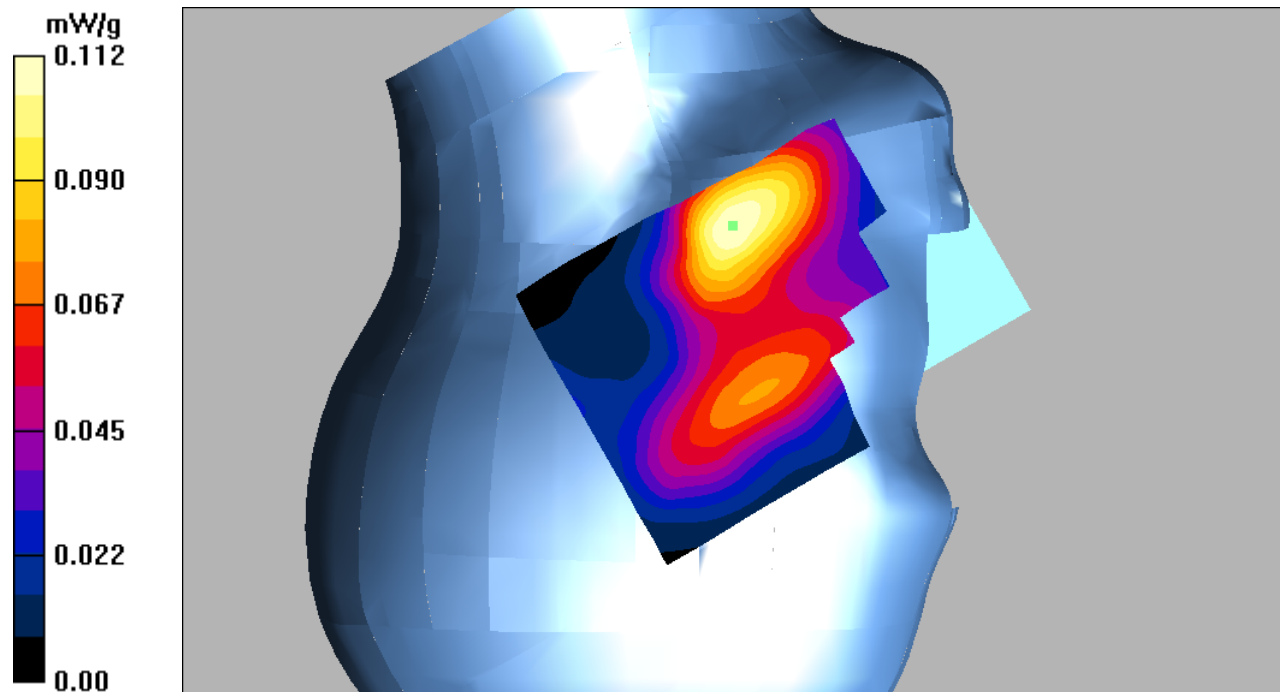Maximum value of SAR (interpolated) = 0.112 mW/g

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

Reference Value = 3.82 V/m; Power Drift = -0.159 dB

Peak SAR (extrapolated) = 0.158 W/kg

SAR(1 g) = 0.104 mW/g; SAR(10 g) = 0.064 mW/g

Maximum value of SAR (measured) = 0.112 mW/g

DUT: 3G Mobile phone; Type: 5E;

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; $ε_r$ = 39.37; ρ = 1000 kg/m^3

Phantom section: Right Section

DASY4 Configuration:

- Probe: EX3DV4 – SN7382; ConvF(8.71, 8.71, 8.71); 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

Right Tilt/WCDMA Band 2 Mid/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm
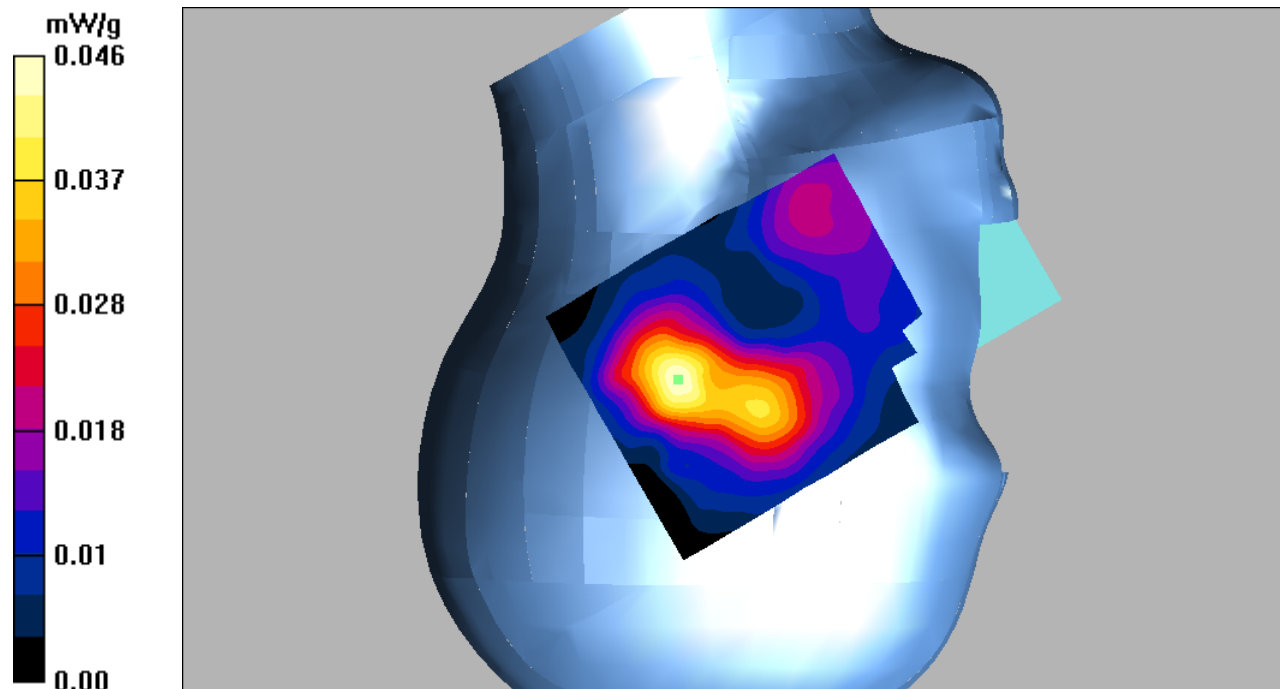
Maximum value of SAR (interpolated) = 0.046 mW/g

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

Reference Value = 5.35 V/m; Power Drift = 0.155 dB

Peak SAR (extrapolated) = 0.074 W/kg

SAR(1 g) = 0.042 mW/g; SAR(10 g) = 0.025 mW/g

Maximum value of SAR (measured) = 0.046 mW/g

DUT: 3G Mobile phone; Type: 5E;

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1880 MHz; σ = 1.50 mho/m; $ε_r$ = 52.64; 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 Mid/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm
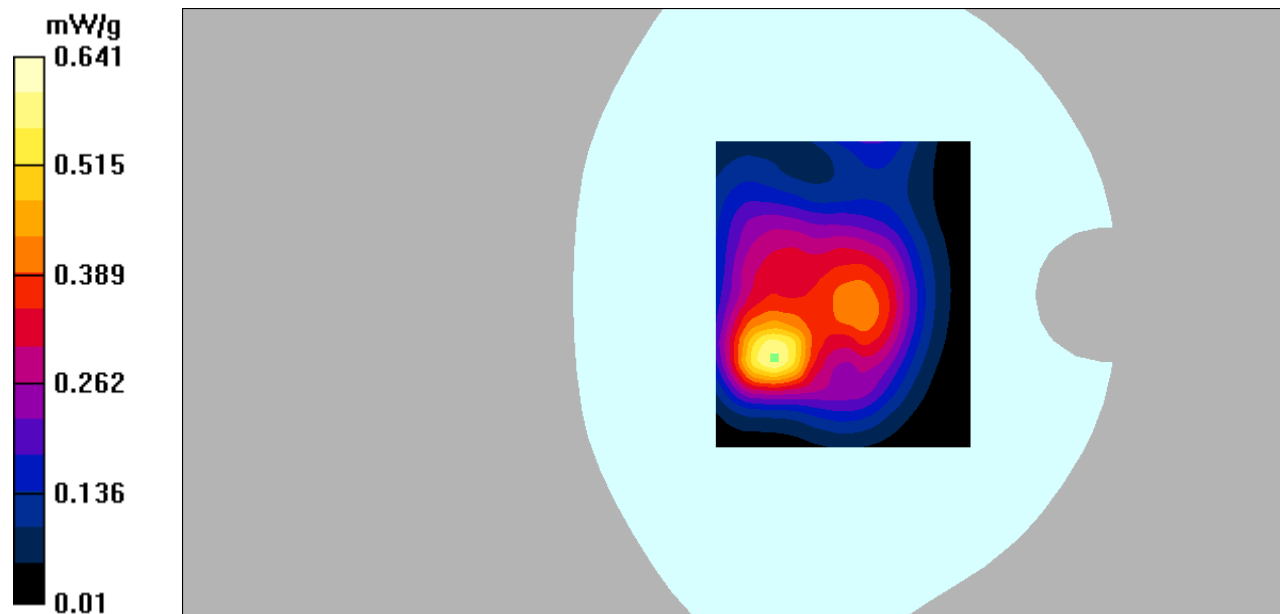
Maximum value of SAR (interpolated) = 0.603 mW/g

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

Reference Value = 16.4 V/m; Power Drift = 0.042 dB

Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.577 mW/g; SAR(10 g) = 0.301 mW/g

Maximum value of SAR (measured) = 0.641 mW/g

DUT: 3G Mobile phone; Type: 5E;

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1880 MHz; σ = 1.50 mho/m; ε_r = 52.64; ρ = 1000 kg/m³

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

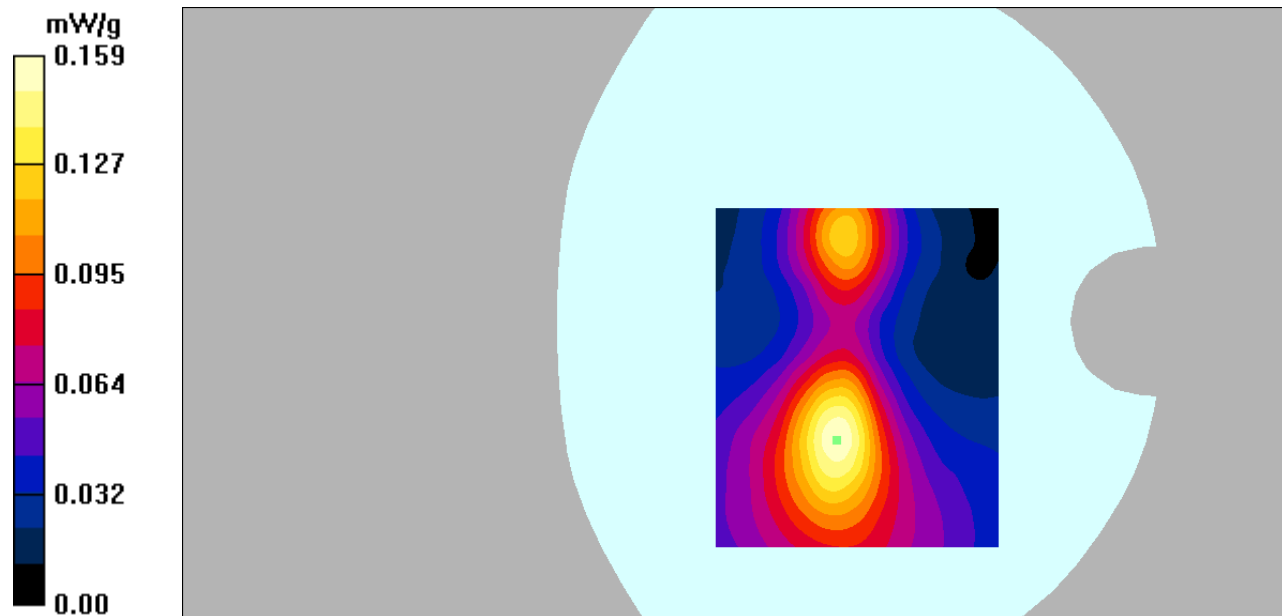Maximum value of SAR (interpolated) = 0.157 mW/g

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

Reference Value = 6.40 V/m; Power Drift = -0.084 dB

Peak SAR (extrapolated) = 0.268 W/kg

SAR(1 g) = 0.146 mW/g; SAR(10 g) = 0.081 mW/g

Maximum value of SAR (measured) = 0.159 mW/g

DUT: 3G Mobile phone; Type: 5E;

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1880 MHz; σ = 1.50 mho/m; ε_r = 52.64; 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 Right/WCDMA Band 2 Mid/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm

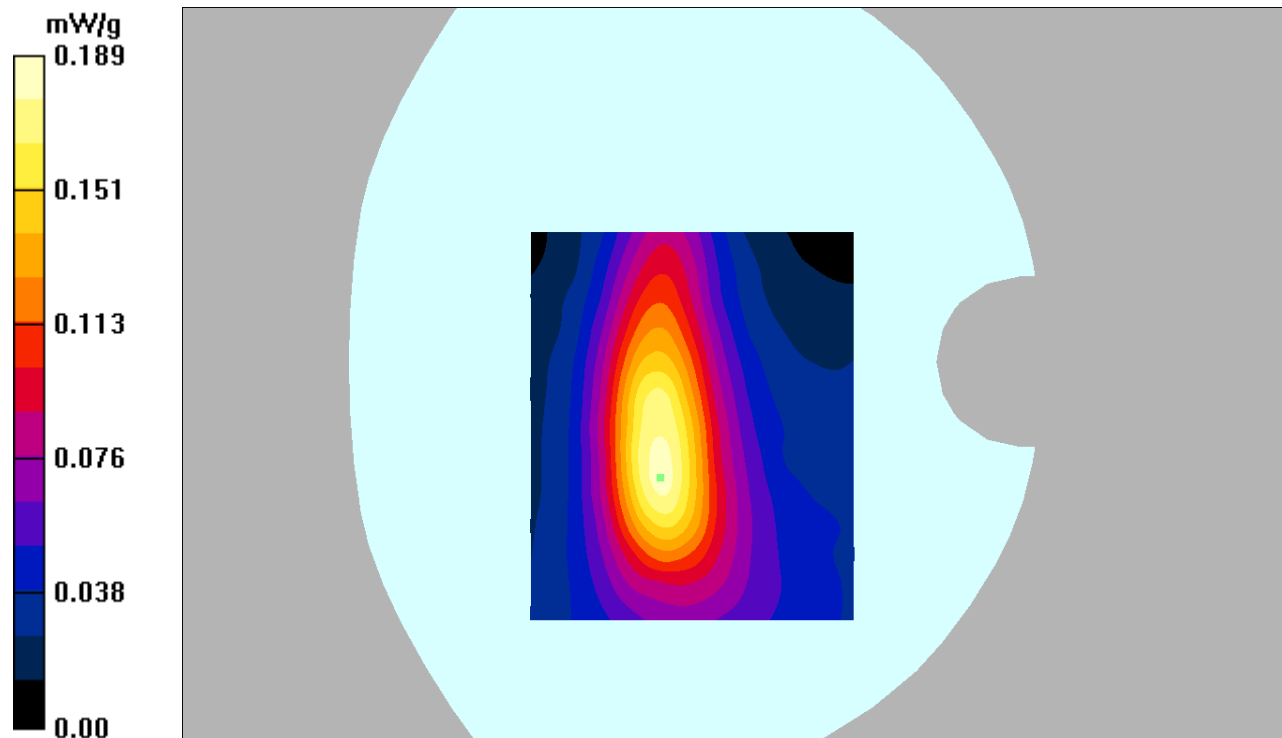Maximum value of SAR (interpolated) = 0.182 mW/g

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

Reference Value = 8.49 V/m; Power Drift = 0.122 dB

Peak SAR (extrapolated) = 0.328 W/kg

SAR(1 g) = 0.172 mW/g; SAR(10 g) = 0.095 mW/g

Maximum value of SAR (measured) = 0.189 mW/g

DUT: 3G Mobile phone; Type: 5E;

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1880 MHz; σ = 1.50 mho/m; ε_r = 52.64; 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 Bottom/WCDMA Band 2 Mid/Area Scan (91x101x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.661 mW/g

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

Reference Value = 19.3 V/m; Power Drift = 0.154 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.601 mW/g; SAR(10 g) = 0.302 mW/g

Maximum value of SAR (measured) = 0.672 mW/g