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

Medium parameters used: f = 836.6 MHz; $\sigma = 0.87 \text{ mho/m}$; $\epsilon r = 42.02$; $\rho = 1000 \text{ kg/m}^3$

Report No: RSZ170519003-20

Phantom section: Flat 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

Head cheek/GSM 850 Mid/Area Scan (101x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.027 mW/g

Head cheek/GSM 850 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm,

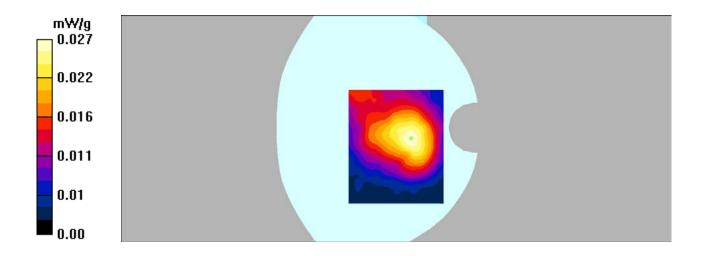
dy=5mm, dz=5mm

Reference Value = 4.64 V/m; Power Drift = -0.081 dB

Peak SAR (extrapolated) = 0.032 W/kg

SAR(1 g) = 0.025 mW/g; SAR(10 g) = 0.019 mW/g

Maximum value of SAR (measured) = 0.027 mW/g



SAR Plots Plot No.: 1#

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

Medium parameters used: f = 836.6 MHz; $\sigma = 0.93 \text{ mho/m}$; $\epsilon r = 55.46$; $\rho = 1000 \text{ kg/m}^3$

Report No: RSZ170519003-20

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

Maximum value of SAR (interpolated) = 0.537 mW/g

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

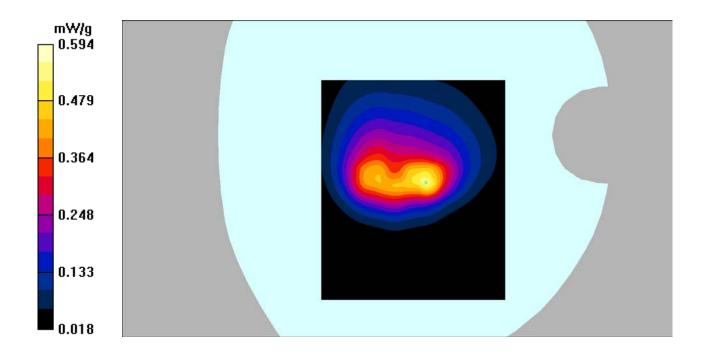
dy=5mm, dz=5mm

Reference Value = 14.6 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.534 mW/g; SAR(10 g) = 0.266 mW/g

Maximum value of SAR (measured) = 0.594 mW/g



SAR Plots Plot No.: 2#

Communication System: GPRS bands-2slots; Frequency: 824.2 MHz; Duty Cycle: 1:4 Medium parameters used: f = 824.2 MHz; $\sigma = 0.97$ mho/m; $\epsilon r = 55.35$; $\rho = 1000$ kg/m³

Report No: RSZ170519003-20

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 Low/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.33 mW/g

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

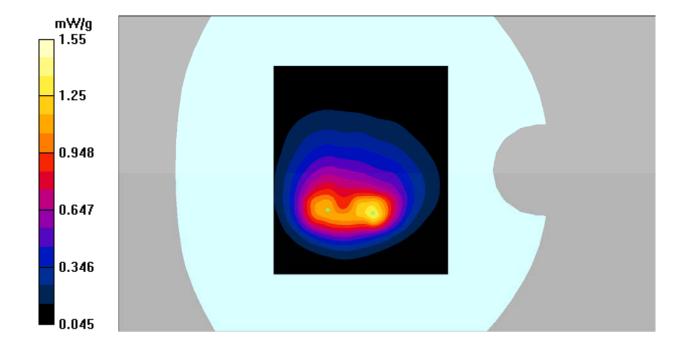
dy=5mm, dz=5mm

Reference Value = 23.9 V/m; Power Drift = -0.090 dB

Peak SAR (extrapolated) = 3.57 W/kg

SAR(1 g) = 1.24 mW/g; SAR(10 g) = 0.663 mW/g

Maximum value of SAR (measured) = 1.55 mW/g



SAR Plots Plot No.: 3#

Communication System: GPRS bands-2slots; Frequency: 836.6 MHz; Duty Cycle: 1:4 Medium parameters used: f = 836.6 MHz; $\sigma = 0.93$ mho/m; $\epsilon r = 55.46$; $\rho = 1000$ kg/m³

Report No: RSZ170519003-20

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) = 1.28 mW/g

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

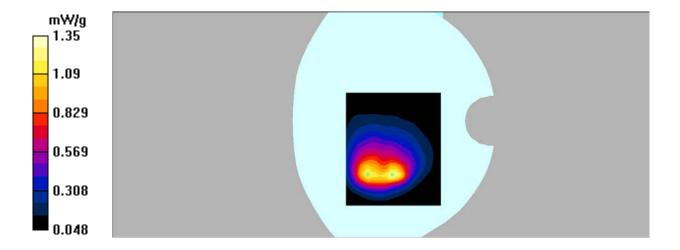
dy=5mm, dz=5mm

Reference Value = 13.2 V/m; Power Drift = 0.019 dB

Peak SAR (extrapolated) = 2.91 W/kg

SAR(1 g) = 1.22 mW/g; SAR(10 g) = 0.643 mW/g

Maximum value of SAR (measured) = 1.35 mW/g



SAR Plots Plot No.: 4#

Communication System: GPRS bands-2slots; Frequency: 848.8 MHz;Duty Cycle: 1:4 Medium parameters used: f = 848.8 MHz; $\sigma = 0.97$ mho/m; $\epsilon r = 55.67$; $\rho = 1000$ kg/m³

Report No: RSZ170519003-20

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

Maximum value of SAR (interpolated) = 1.56 mW/g

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

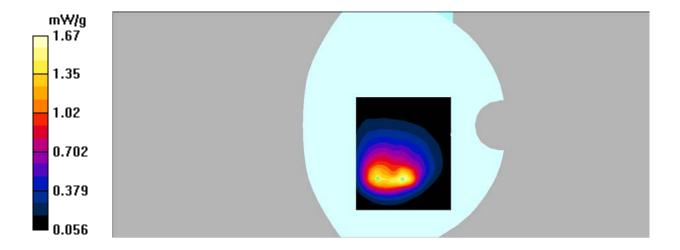
dy=5mm, dz=5mm

Reference Value = 14.4 V/m; Power Drift = 0.118 dB

Peak SAR (extrapolated) = 3.34 W/kg

SAR(1 g) = 1.25 mW/g; SAR(10 g) = 0.780 mW/g

Maximum value of SAR (measured) = 1.67 mW/g



SAR Plots Plot No.: 5#

Communication System: GPRS bands-2slots; Frequency: 836.6 MHz; Duty Cycle: 1:4 Medium parameters used: f = 836.6 MHz; $\sigma = 0.93$ mho/m; $\epsilon r = 55.46$; $\rho = 1000$ kg/m³

Report No: RSZ170519003-20

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/GPRS 850 Mid/Area Scan (101x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.093 mW/g

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

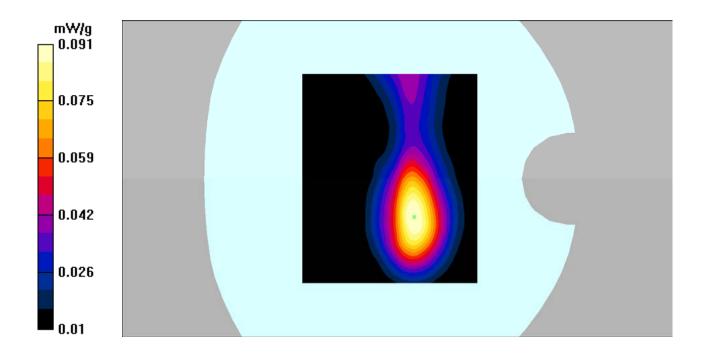
dy=5mm, dz=5mm

Reference Value = 5.81 V/m; Power Drift = -0.173 dB

Peak SAR (extrapolated) = 0.127 W/kg

SAR(1 g) = 0.083 mW/g; SAR(10 g) = 0.052 mW/g

Maximum value of SAR (measured) = 0.091 mW/g



SAR Plots Plot No.: 6#

Communication System: GPRS bands-2slots; Frequency: 824.2 MHz; Duty Cycle: 1:4 Medium parameters used: f = 824.2 MHz; $\sigma = 0.97$ mho/m; $\epsilon r = 55.35$; $\rho = 1000$ kg/m³

Report No: RSZ170519003-20

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/GPRS 850 Low/Area Scan (101x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.899 mW/g

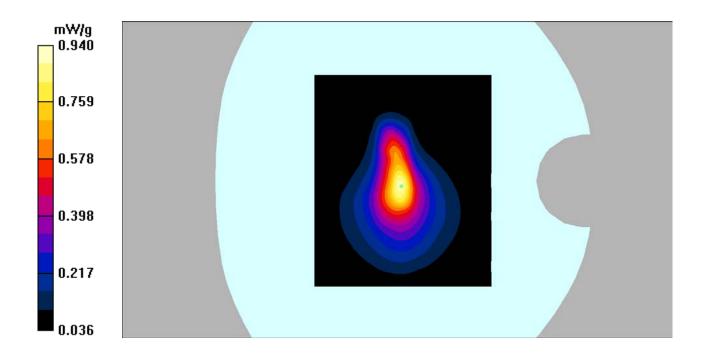
Body Bottom/GPRS 850 Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 29.8 V/m; Power Drift = 0.022 dB

Peak SAR (extrapolated) = 1.95 W/kg

SAR(1 g) = 0.818 mW/g; SAR(10 g) = 0.417 mW/g

Maximum value of SAR (measured) = 0.940 mW/g



SAR Plots Plot No.: 7#

Communication System: GPRS bands-2slots; Frequency: 836.6 MHz; Duty Cycle: 1:4 Medium parameters used: f = 836.6 MHz; $\sigma = 0.93$ mho/m; $\epsilon r = 55.46$; $\rho = 1000$ kg/m³

Report No: RSZ170519003-20

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/GPRS 850 Mid/Area Scan (101x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.01 mW/g

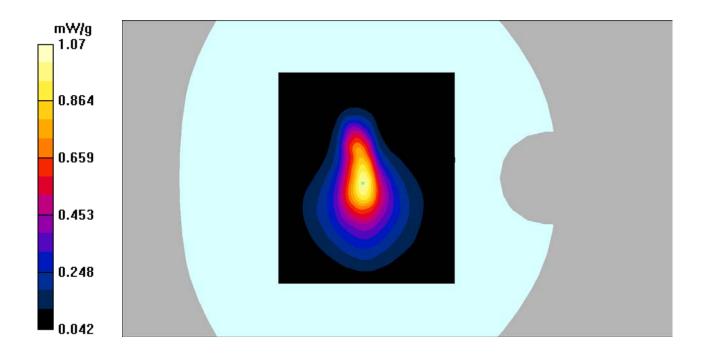
Body Bottom/GPRS 850 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dv=5mm, dz=5mm

Reference Value = 32.3 V/m; Power Drift = -0.173 dB

Peak SAR (extrapolated) = 2.14 W/kg

SAR(1 g) = 0.938 mW/g; SAR(10 g) = 0.481 mW/g

Maximum value of SAR (measured) = 1.07 mW/g



SAR Plots Plot No.: 8#

Communication System: GPRS bands-2slots; Frequency: 848.8 MHz; Duty Cycle: 1:4 Medium parameters used: f = 848.8 MHz; $\sigma = 0.97$ mho/m; $\epsilon r = 55.67$; $\rho = 1000$ kg/m³

Report No: RSZ170519003-20

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/GPRS 850 High/Area Scan (101x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.20 mW/g

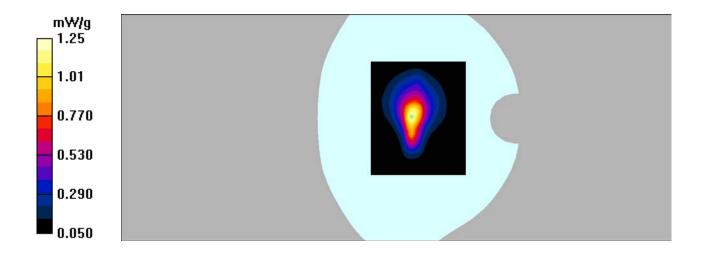
Body Bottom/GPRS 850 High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 31.3 V/m; Power Drift = -0.155 dB

Peak SAR (extrapolated) = 2.50 W/kg

SAR(1 g) = 1.11 mW/g; SAR(10 g) = 0.571 mW/g

Maximum value of SAR (measured) = 1.25 mW/g



SAR Plots Plot No.: 9#

Communication System: GSM bands; Frequency: 1850.2 MHz; Duty Cycle: 1:8

Medium parameters used: f = 1850.2 MHz; $\sigma = 1.41 \text{ mho/m}$; $\epsilon r = 40.18$; $\rho = 1000 \text{ kg/m}^3$

Report No: RSZ170519003-20

Phantom section: Flat 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

Head cheek/GSM 1900 Low/Area Scan (101x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.060 mW/g

Head cheek/GSM 1900 Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm,

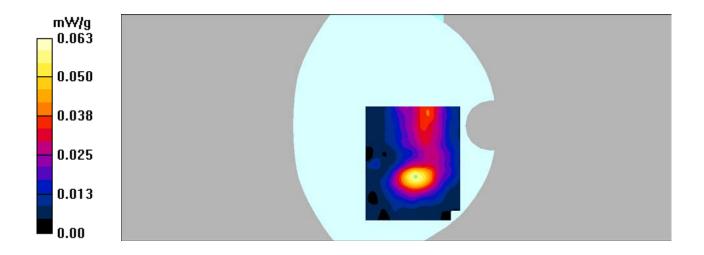
dy=5mm, dz=5mm

Reference Value = 2.97 V/m; Power Drift = 0.065 dB

Peak SAR (extrapolated) = 0.090 W/kg

SAR(1 g) = 0.055 mW/g; SAR(10 g) = 0.031 mW/g

Maximum value of SAR (measured) = 0.063 mW/g



SAR Plots Plot No.: 10#

Communication System: GSM bands; Frequency: 1850.2 MHz; Duty Cycle: 1:8

Medium parameters used: f = 1850.2 MHz; $\sigma = 1.48 \text{ mho/m}$; $\epsilon r = 53.67$; $\rho = 1000 \text{ kg/m}^3$

Report No: RSZ170519003-20

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

Maximum value of SAR (interpolated) = 0.528 mW/g

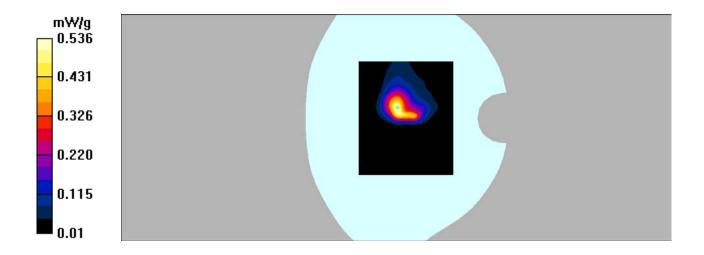
Body Worn/GSM 1900 Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dv=5mm, dz=5mm

Reference Value = 15.1 V/m; Power Drift = 0.016 dB

Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.469 mW/g; SAR(10 g) = 0.209 mW/g

Maximum value of SAR (measured) = 0.536 mW/g



SAR Plots Plot No.: 11#

Communication System: GPRS bands-4slots; Frequency: 1850.2 MHz; Duty Cycle: 1:2.67 Medium parameters used: f = 1850.2 MHz; $\sigma = 1.48$ mho/m; $\epsilon r = 53.67$; $\rho = 1000$ kg/m³ Phantom section: Flat Section

Report No: RSZ170519003-20

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

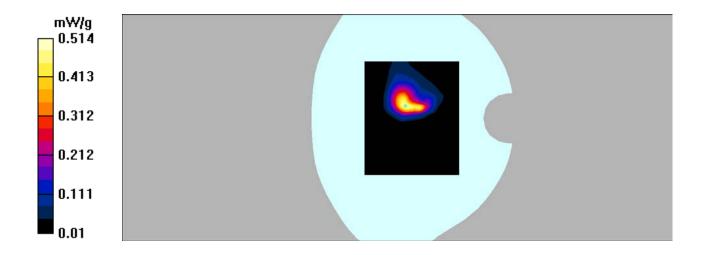
Body Back/GPRS 1900 Low/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.506 mW/g

Body Back/GPRS 1900 Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dv=5mm, dz=5mm

Reference Value = 6.87 V/m; Power Drift = 0.087 dB Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.445 mW/g; SAR(10 g) = 0.194 mW/gMaximum value of SAR (measured) = 0.514 mW/g



SAR Plots Plot No.: 12#

Communication System: GPRS bands-4slots; Frequency: 1850.2 MHz; Duty Cycle: 1:2.67 Medium parameters used: f = 1850.2 MHz; $\sigma = 1.48$ mho/m; $\epsilon r = 53.67$; $\rho = 1000$ kg/m³

Report No: RSZ170519003-20

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/GPRS 1900 Low/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.090 mW/g

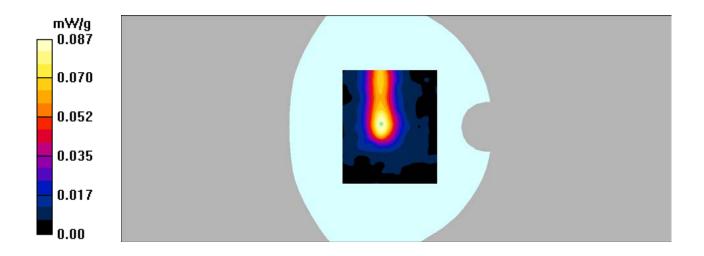
Body Right/GPRS 1900 Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dv=5mm, dz=5mm

Reference Value = 6.70 V/m; Power Drift = -0.036 dB

Peak SAR (extrapolated) = 0.144 W/kg

SAR(1 g) = 0.078 mW/g; SAR(10 g) = 0.042 mW/g

Maximum value of SAR (measured) = 0.087 mW/g



SAR Plots Plot No.: 13#

Communication System: GPRS bands-4slots; Frequency: 1850.2 MHz; Duty Cycle: 1:2.67 Medium parameters used: f = 1850.2 MHz; $\sigma = 1.48$ mho/m; $\epsilon r = 53.67$; $\rho = 1000$ kg/m³

Report No: RSZ170519003-20

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/GPRS 1900 Low/Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.128 mW/g

Body Bottom/GPRS 1900 Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

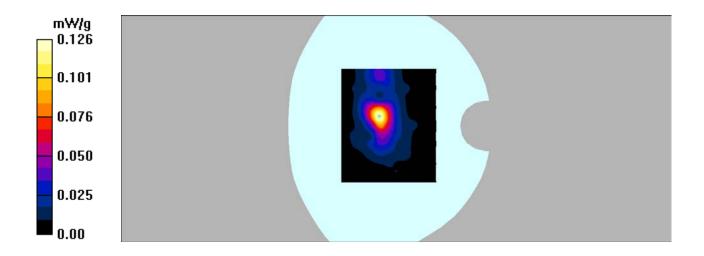
dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.12 V/m; Power Drift = 0.011 dB

Peak SAR (extrapolated) = 0.269 W/kg

SAR(1 g) = 0.109 mW/g; SAR(10 g) = 0.047 mW/g

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



SAR Plots Plot No.: 14#

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

Medium parameters used: f = 836.6 MHz; $\sigma = 0.87 \text{ mho/m}$; $\epsilon r = 42.02$; $\rho = 1000 \text{ kg/m}^3$

Report No: RSZ170519003-20

Phantom section: Flat 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

Head cheek/WCDMA Band 5 Mid/Area Scan (101x121x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.033 mW/g

Head cheek/WCDMA Band 5 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

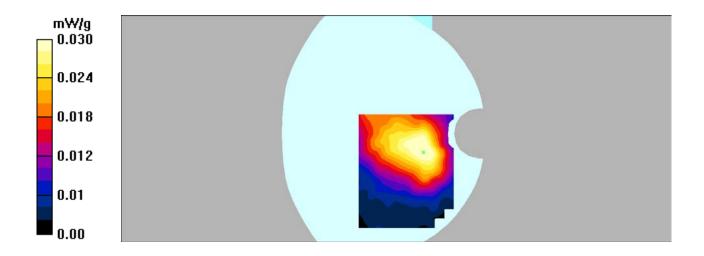
dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.85 V/m; Power Drift = 0.049 dB

Peak SAR (extrapolated) = 0.036 W/kg

SAR(1 g) = 0.028 mW/g; SAR(10 g) = 0.021 mW/g

Maximum value of SAR (measured) = 0.030 mW/g



SAR Plots Plot No.: 15#

Communication System: 3G Bands; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used: f = 826.4 MHz; $\sigma = 0.97 \text{ mho/m}$; $\epsilon r = 55.42$; $\rho = 1000 \text{ kg/m}^3$

Report No: RSZ170519003-20

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 low/Area Scan (101x121x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.25 mW/g

Body Back/WCDMA Band 5 low/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

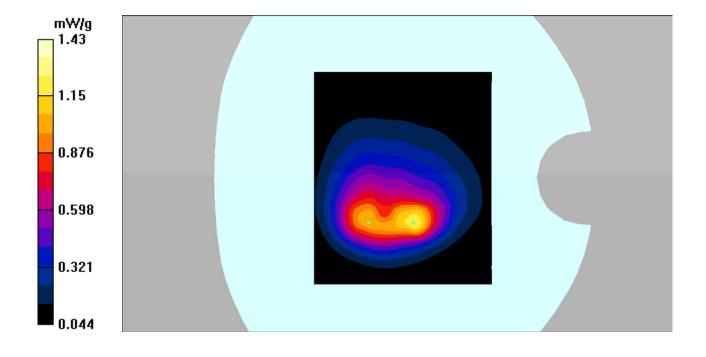
dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.6 V/m; Power Drift = -0.041 dB

Peak SAR (extrapolated) = 3.23 W/kg

SAR(1 g) = 1.23 mW/g; SAR(10 g) = 0.614 mW/g

Maximum value of SAR (measured) = 1.43 mW/g



SAR Plots Plot No.: 16#

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

Medium parameters used: f = 836.6 MHz; $\sigma = 0.93 \text{ mho/m}$; $\epsilon r = 55.46$; $\rho = 1000 \text{ kg/m}^3$

Report No: RSZ170519003-20

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) = 0.851 mW/g

Body Back/WCDMA Band 5 mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

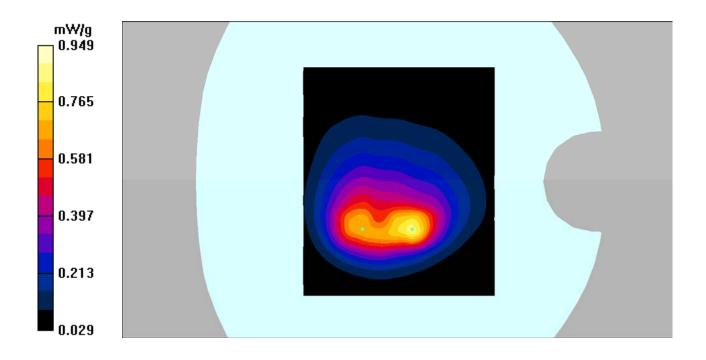
dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.0 V/m; Power Drift = -0.041 dB

Peak SAR (extrapolated) = 2.13 W/kg

SAR(1 g) = 0.820 mW/g; SAR(10 g) = 0.408 mW/g

Maximum value of SAR (measured) = 0.949 mW/g



SAR Plots Plot No.: 17#

Communication System: 3G Bands; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium parameters used: f = 846.6 MHz; $\sigma = 0.96 \text{ mho/m}$; $\epsilon r = 55.46$; $\rho = 1000 \text{ kg/m}^3$

Report No: RSZ170519003-20

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 High/Area Scan (101x121x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.04 mW/g

Body Back/WCDMA Band 5 High/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

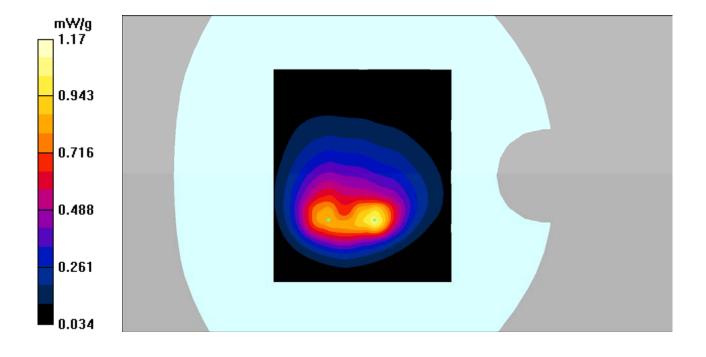
dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.6 V/m; Power Drift = -0.070 dB

Peak SAR (extrapolated) = 2.63 W/kg

SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.504 mW/g

Maximum value of SAR (measured) = 1.17 mW/g



SAR Plots Plot No.: 18#

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

Medium parameters used: f = 836.6 MHz; $\sigma = 0.93 \text{ mho/m}$; $\epsilon r = 55.46$; $\rho = 1000 \text{ kg/m}^3$

Report No: RSZ170519003-20

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=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.049 mW/g

Body Right/WCDMA Band 5 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

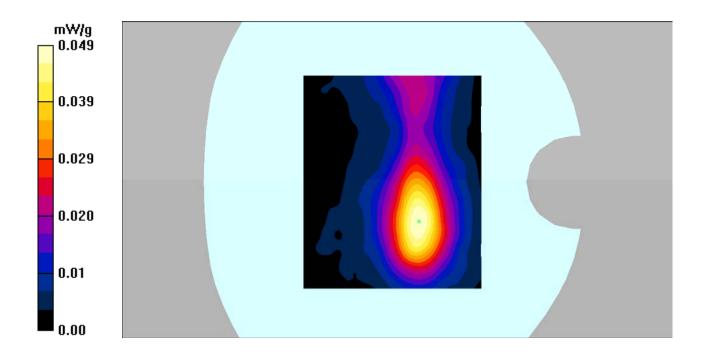
dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.25 V/m; Power Drift = -0.092 dB

Peak SAR (extrapolated) = 0.067 W/kg

SAR(1 g) = 0.045 mW/g; SAR(10 g) = 0.028 mW/g

Maximum value of SAR (measured) = 0.049 mW/g



SAR Plots Plot No.: 19#

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

Medium parameters used: f = 836.6 MHz; $\sigma = 0.93 \text{ mho/m}$; $\epsilon r = 55.46$; $\rho = 1000 \text{ kg/m}^3$

Report No: RSZ170519003-20

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 (101x121x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.506 mW/g

Body Bottom/WCDMA Band 5 mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

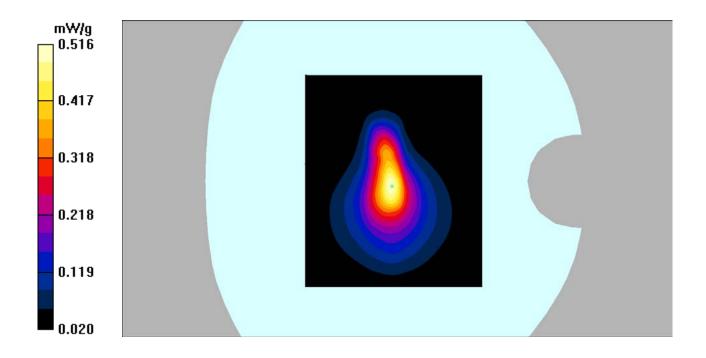
dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.0 V/m; Power Drift = -0.054 dB

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.458 mW/g; SAR(10 g) = 0.234 mW/g

Maximum value of SAR (measured) = 0.516 mW/g



SAR Plots Plot No.: 20#

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

Medium parameters used: f = 1852.4 MHz; $\sigma = 1.39$ mho/m; $\epsilon r = 40.63$; $\rho = 1000$ kg/m³

Report No: RSZ170519003-20

Phantom section: Flat 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

Head cheek/WCDMA Band 2 Low/Area Scan (101x121x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.047 mW/g

Head cheek/WCDMA Band 2 Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

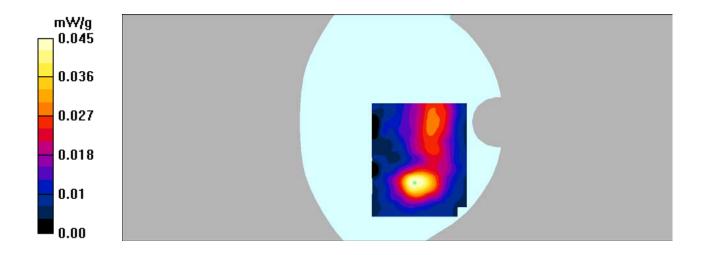
dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.68 V/m; Power Drift = 0.732 dB

Peak SAR (extrapolated) = 0.074 W/kg

SAR(1 g) = 0.040 mW/g; SAR(10 g) = 0.023 mW/g

Maximum value of SAR (measured) = 0.045 mW/g



SAR Plots Plot No.: 21#

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

Medium parameters used: f = 1852.4 MHz; $\sigma = 1.54 \text{ mho/m}$; $\epsilon r = 53.35$; $\rho = 1000 \text{ kg/m}^3$

Report No: RSZ170519003-20

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) = 0.769 mW/g

Body Back/WCDMA Band 2 Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

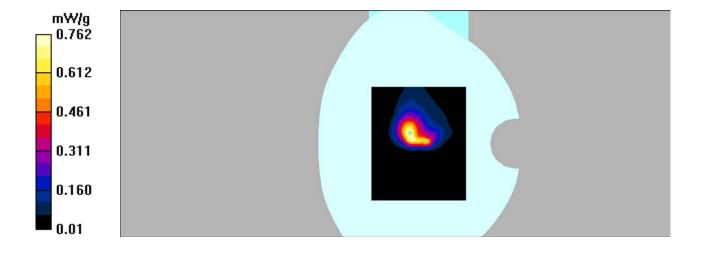
dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.9 V/m; Power Drift = -0.103 dB

Peak SAR (extrapolated) = 1.80 W/kg

SAR(1 g) = 0.673 mW/g; SAR(10 g) = 0.299 mW/g

Maximum value of SAR (measured) = 0.762 mW/g



SAR Plots Plot No.: 22#

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

Medium parameters used: f = 1852.4 MHz; $\sigma = 1.54 \text{ mho/m}$; $\epsilon r = 53.35$; $\rho = 1000 \text{ kg/m}^3$

Report No: RSZ170519003-20

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 Low/Area Scan (101x121x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.121 mW/g

Body Right/WCDMA Band 2 Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

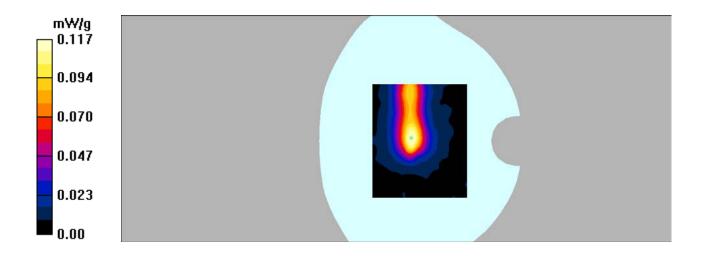
dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.45 V/m; Power Drift = 0.164 dB

Peak SAR (extrapolated) = 0.204 W/kg

SAR(1 g) = 0.106 mW/g; SAR(10 g) = 0.057 mW/g

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



SAR Plots Plot No.: 23#

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

Medium parameters used: f = 1852.4 MHz; $\sigma = 1.54 \text{ mho/m}$; $\epsilon r = 53.35$; $\rho = 1000 \text{ kg/m}^3$

Report No: RSZ170519003-20

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 Low/Area Scan (101x121x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.167 mW/g

Body Bottom/WCDMA Band 2 Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid:

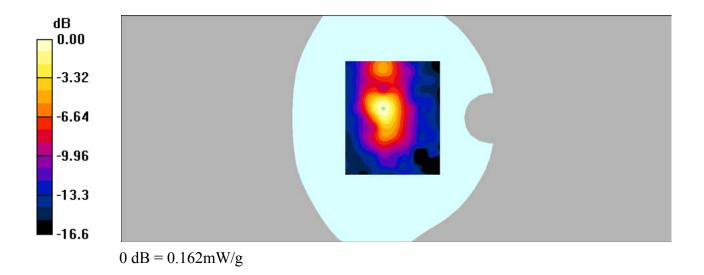
dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.20 V/m; Power Drift = -0.137 dB

Peak SAR (extrapolated) = 0.373 W/kg

SAR(1 g) = 0.143 mW/g; SAR(10 g) = 0.062 mW/g

Maximum value of SAR (measured) = 0.162 mW/g



SAR Plots Plot No.: 24#