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

Medium parameters used: f = 836.6 MHz; $\sigma = 0.96 \text{ mho/m}$; $\epsilon r = 55.81$; $\rho = 1000 \text{ kg/m}^3$

Report No: RSZ170525001-20

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) = 0.367 mW/g

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

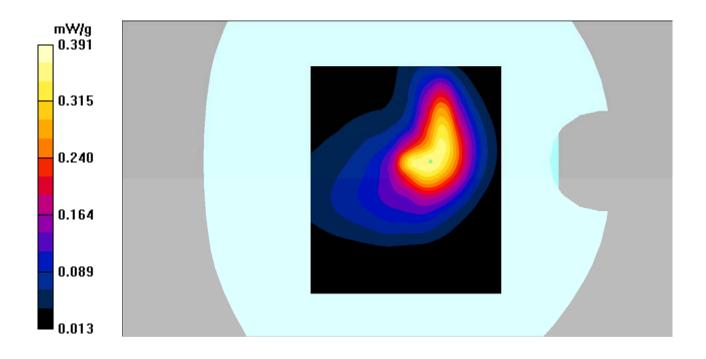
dy=5mm, dz=5mm

Reference Value = 17.7 V/m; Power Drift = -0.171 dB

Peak SAR (extrapolated) = 0.717 W/kg

SAR(1 g) = 0.344 mW/g; SAR(10 g) = 0.192 mW/g

Maximum value of SAR (measured) = 0.391 mW/g



SAR Plots Plot No.: 1#

Communication System: GPRS bands-2slots; Frequency: 836.6 MHz; Duty Cycle: 1:4 Medium parameters used: f = 836.6 MHz; $\sigma = 0.96$ mho/m; $\epsilon r = 55.81$; $\rho = 1000$ kg/m³

Report No: RSZ170525001-20

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) = 0.679 mW/g

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

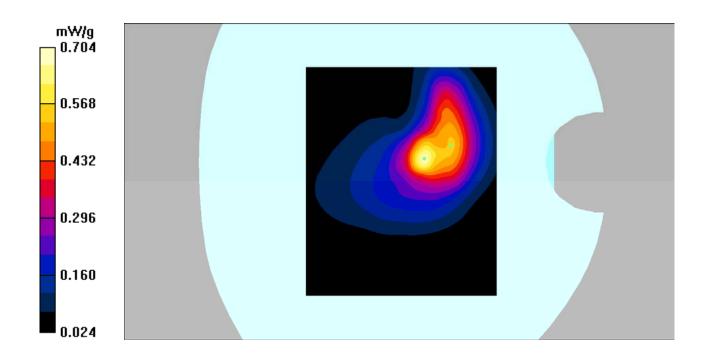
dy=5mm, dz=5mm

Reference Value = 17.7 V/m; Power Drift = -0.032 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.623 mW/g; SAR(10 g) = 0.323 mW/g

Maximum value of SAR (measured) = 0.704 mW/g



SAR Plots Plot No.: 2#

Communication System: GPRS bands-2slots; Frequency: 836.6 MHz;Duty Cycle: 1:4 Medium parameters used: f = 836.6 MHz; $\sigma = 0.96$ mho/m; $\epsilon r = 55.81$; $\rho = 1000$ kg/m³

Report No: RSZ170525001-20

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

Maximum value of SAR (interpolated) = 0.404 mW/g

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

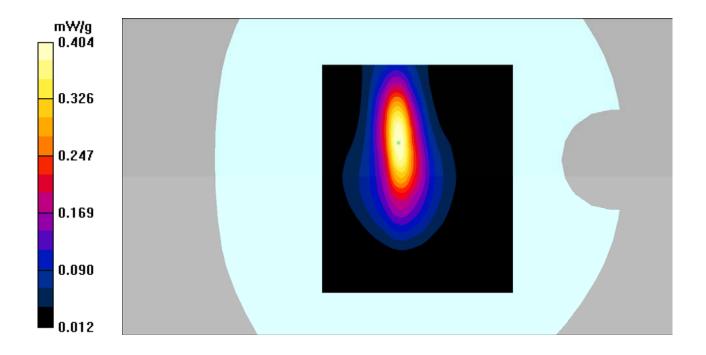
dy=5mm, dz=5mm

Reference Value = 14.7 V/m; Power Drift = 0.012 dB

Peak SAR (extrapolated) = 0.931 W/kg

SAR(1 g) = 0.357 mW/g; SAR(10 g) = 0.177 mW/g

Maximum value of SAR (measured) = 0.404 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; $\sigma = 0.96$ mho/m; $\epsilon r = 55.81$; $\rho = 1000$ kg/m³

Report No: RSZ170525001-20

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) = 0.033 mW/g

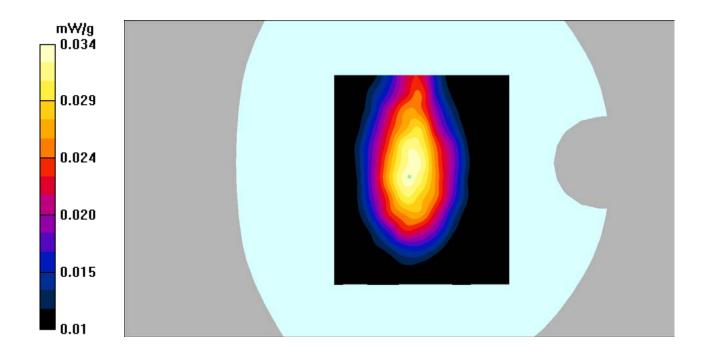
Body Bottom/GPRS 850 Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dv=5mm, dz=5mm

Reference Value = 5.69 V/m; Power Drift = 0.077 dB

Peak SAR (extrapolated) = 0.040 W/kg

SAR(1 g) = 0.031 mW/g; SAR(10 g) = 0.023 mW/g

Maximum value of SAR (measured) = 0.034 mW/g



SAR Plots Plot No.: 4#

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

Medium parameters used: f = 1909.8 MHz; $\sigma = 1.52 \text{ mho/m}$; $\epsilon r = 52.06$; $\rho = 1000 \text{ kg/m}^3$

Report No: RSZ170525001-20

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

Maximum value of SAR (interpolated) = 0.401 mW/g

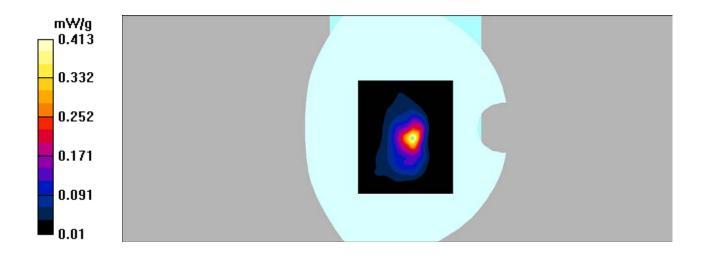
Body Worn/GSM 1900 High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.78 V/m; Power Drift = 0.168 dB

Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.368 mW/g; SAR(10 g) = 0.150 mW/g

Maximum value of SAR (measured) = 0.413 mW/g



SAR Plots Plot No.: 5#

Communication System: GPRS bands-2slots; Frequency: 1909.8 MHz; Duty Cycle: 1:4 Medium parameters used: f = 1909.8 MHz; $\sigma = 1.52$ mho/m; $\epsilon r = 52.06$; $\rho = 1000$ kg/m³

Report No: RSZ170525001-20

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

Maximum value of SAR (interpolated) = 0.457 mW/g

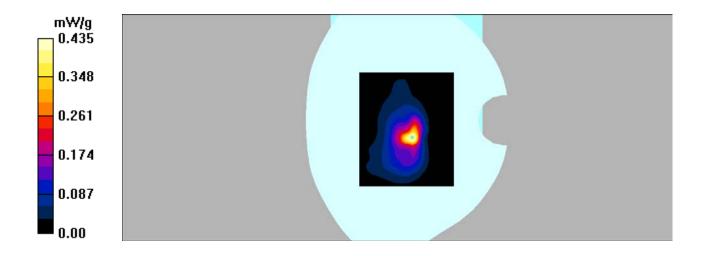
Body Back/GPRS 1900 High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dv=5mm, dz=5mm

Reference Value = 8.66 V/m; Power Drift = -0.075 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.381 mW/g; SAR(10 g) = 0.155 mW/g

Maximum value of SAR (measured) = 0.435 mW/g



SAR Plots Plot No.: 6#

Communication System: GPRS bands-2slots; Frequency: 1909.8 MHz; Duty Cycle: 1:4 Medium parameters used: f = 1909.8 MHz; $\sigma = 1.52$ mho/m; $\epsilon r = 52.06$; $\rho = 1000$ kg/m³

Report No: RSZ170525001-20

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 Left/GPRS 1900 High/Area Scan (121x121x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.200 mW/g

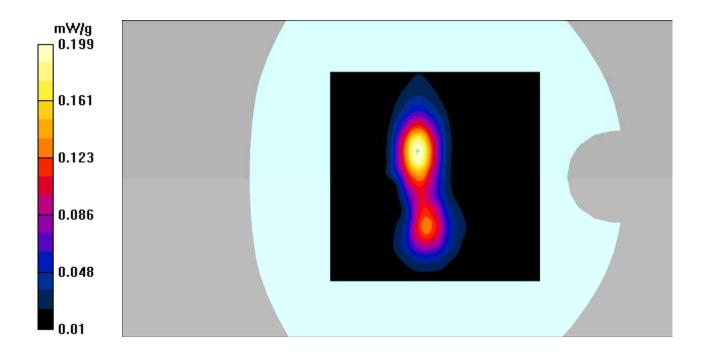
Body Left/GPRS 1900 High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.11 V/m; Power Drift = 0.102 dB

Peak SAR (extrapolated) = 0.363 W/kg

SAR(1 g) = 0.174 mW/g; SAR(10 g) = 0.083 mW/g

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



SAR Plots Plot No.: 7#

Communication System: GPRS bands-2slots; Frequency: 1909.8 MHz; Duty Cycle: 1:4 Medium parameters used: f = 1909.8 MHz; $\sigma = 1.52$ mho/m; $\epsilon r = 52.06$; $\rho = 1000$ kg/m³

Report No: RSZ170525001-20

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 High/Area Scan (121x121x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.019 mW/g

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

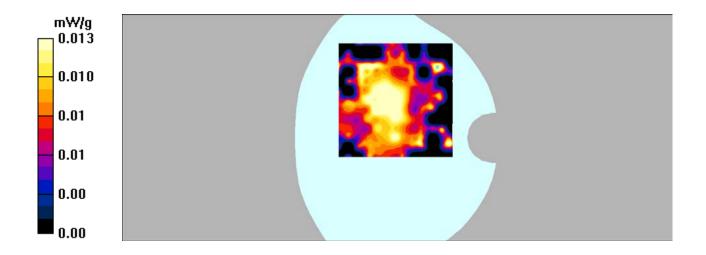
dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.59 V/m; Power Drift = 0.065 dB

Peak SAR (extrapolated) = 0.032 W/kg

SAR(1 g) = 0.00728 mW/g; SAR(10 g) = 0.00454 mW/g

Maximum value of SAR (measured) = 0.013 mW/g



SAR Plots Plot No.: 8#

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

Medium parameters used: f = 836.6 MHz; $\sigma = 0.96 \text{ mho/m}$; $\epsilon r = 55.81$; $\rho = 1000 \text{ kg/m}^3$

Report No: RSZ170525001-20

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) = 0.455 mW/g

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

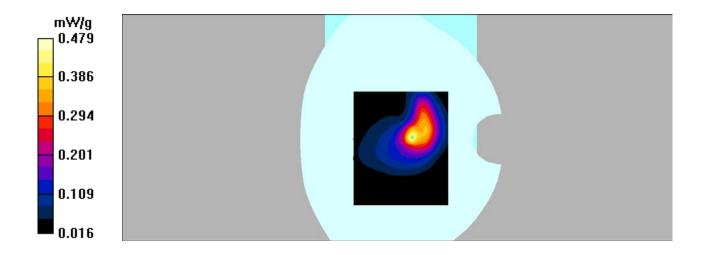
dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.8 V/m; Power Drift = -0.135 dB

Peak SAR (extrapolated) = 0.925 W/kg

SAR(1 g) = 0.420 mW/g; SAR(10 g) = 0.218 mW/g

Maximum value of SAR (measured) = 0.479 mW/g



SAR Plots Plot No.: 9#

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

Medium parameters used: f = 836.6 MHz; $\sigma = 0.96 \text{ mho/m}$; $\epsilon r = 55.81$; $\rho = 1000 \text{ kg/m}^3$

Report No: RSZ170525001-20

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 Left/WCDMA Band 5 Mid/Area Scan (101x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.295 mW/g

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

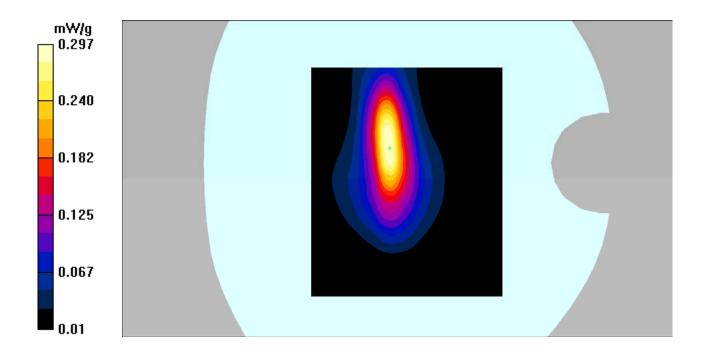
dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.6 V/m; Power Drift = 0.004 dB

Peak SAR (extrapolated) = 0.648 W/kg

SAR(1 g) = 0.263 mW/g; SAR(10 g) = 0.130 mW/g

Maximum value of SAR (measured) = 0.297 mW/g



SAR Plots Plot No.: 10#

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

Medium parameters used: f = 836.6 MHz; $\sigma = 0.96 \text{ mho/m}$; $\epsilon r = 55.81$; $\rho = 1000 \text{ kg/m}^3$

Report No: RSZ170525001-20

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) = 0.027 mW/g

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

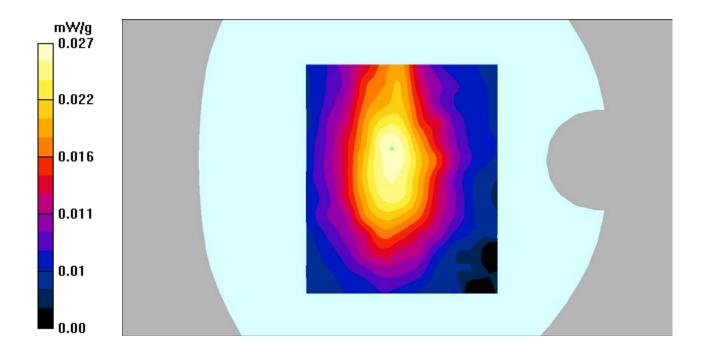
dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.07 V/m; Power Drift = 0.046 dB

Peak SAR (extrapolated) = 0.032 W/kg

SAR(1 g) = 0.025 mW/g; SAR(10 g) = 0.018 mW/g

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



SAR Plots Plot No.: 11#

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

Medium parameters used: f = 1852.4 MHz; $\sigma = 1.53$ mho/m; $\epsilon r = 53.24$; $\rho = 1000$ kg/m³

Report No: RSZ170525001-20

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) = 1.05 mW/g

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

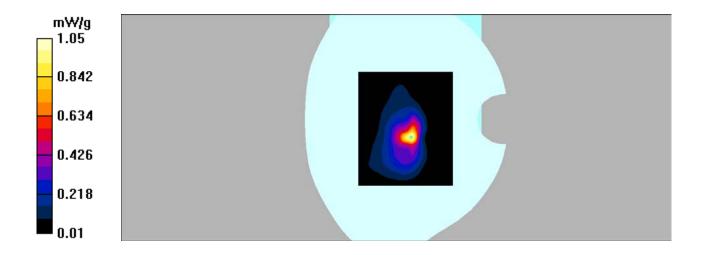
dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.9 V/m; Power Drift = -0.128 dB

Peak SAR (extrapolated) = 2.65 W/kg

SAR(1 g) = 0.875 mW/g; SAR(10 g) = 0.354 mW/g

Maximum value of SAR (measured) = 1.05 mW/g



SAR Plots Plot No.: 12#

Communication System: 3G Bands; Frequency: 1880.0 MHz; Duty Cycle: 1:1

Medium parameters used: f = 1880.0 MHz; $\sigma = 1.53 \text{ mho/m}$; $\epsilon r = 52.67$; $\rho = 1000 \text{ kg/m}^3$

Report No: RSZ170525001-20

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

dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.03 mW/g

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

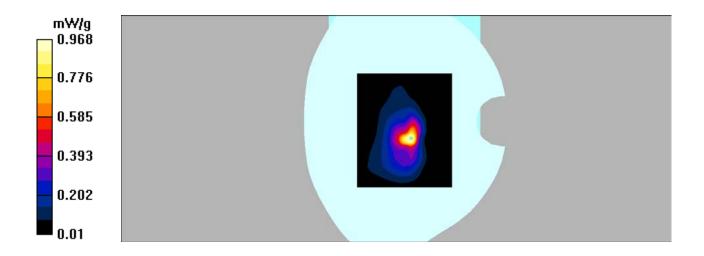
dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.7 V/m; Power Drift = -0.110 dB

Peak SAR (extrapolated) = 2.63 W/kg

SAR(1 g) = 0.853 mW/g; SAR(10 g) = 0.342 mW/g

Maximum value of SAR (measured) = 0.968 mW/g



SAR Plots Plot No.: 13#

Communication System: 3G Bands; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium parameters used: f = 1907.6 MHz; $\sigma = 1.51 \text{ mho/m}$; $\epsilon r = 52.7$; $\rho = 1000 \text{ kg/m}^3$

Report No: RSZ170525001-20

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

dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.980 mW/g

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

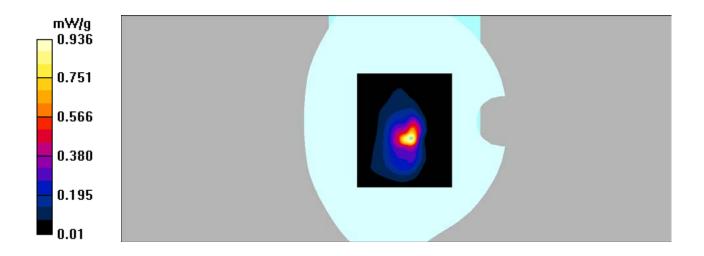
dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.1 V/m; Power Drift = -0.028 dB

Peak SAR (extrapolated) = 2.55 W/kg

SAR(1 g) = 0.812 mW/g; SAR(10 g) = 0.324 mW/g

Maximum value of SAR (measured) = 0.936 mW/g



SAR Plots Plot No.: 14#

Communication System: 3G Bands; Frequency: 1880.0 MHz; Duty Cycle: 1:1

Medium parameters used: f = 1880.0 MHz; $\sigma = 1.53 \text{ mho/m}$; $\epsilon r = 52.67$; $\rho = 1000 \text{ kg/m}^3$

Report No: RSZ170525001-20

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 Left/WCDMA Band 2 Mid/Area Scan (121x121x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.417 mW/g

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

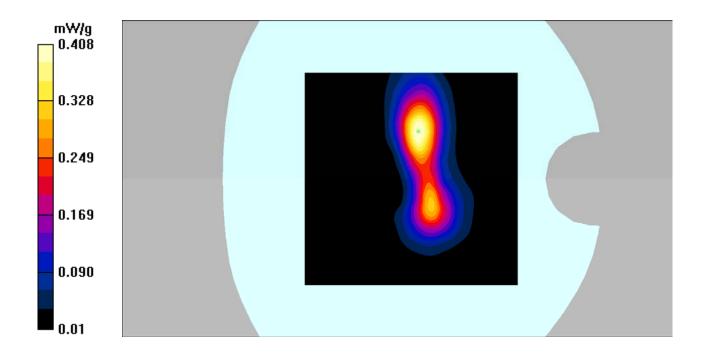
dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.26 V/m; Power Drift = -0.156 dB

Peak SAR (extrapolated) = 0.741 W/kg

SAR(1 g) = 0.361 mW/g; SAR(10 g) = 0.170 mW/g

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



SAR Plots Plot No.: 15#

Communication System: 3G Bands; Frequency: 1880.0 MHz; Duty Cycle: 1:1

Medium parameters used: f = 1880.0 MHz; $\sigma = 1.53 \text{ mho/m}$; $\epsilon r = 52.67$; $\rho = 1000 \text{ kg/m}^3$

Report No: RSZ170525001-20

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 Mid/Area Scan (121x121x1): Measurement grid:

dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.031 mW/g

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

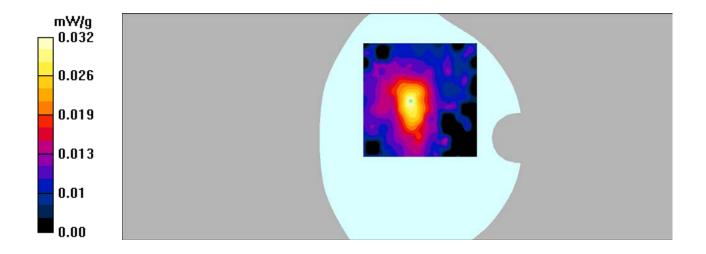
dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.36 V/m; Power Drift = -0.010 dB

Peak SAR (extrapolated) = 0.043 W/kg

SAR(1 g) = 0.028 mW/g; SAR(10 g) = 0.018 mW/g

Maximum value of SAR (measured) = 0.032 mW/g



SAR Plots Plot No.: 16#