

Test Laboratory: Compliance Certification Services

1_Left Hand Side_Touch

DUT: Palm; Type: N/A; Serial: 8020

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 825$ MHz; $\sigma = 0.882$ mho/m; $\epsilon_r = 43.5$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Room Ambient Temperature: 24.0 deg. C; Liquid Temperature: 23.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(8.72, 8.72, 8.72); Calibrated: 3/23/2009
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 9/15/2009
- Phantom: SAM 2 (Twin); Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch -L-ch/Area Scan (6x8x1): Measurement grid: dx=15mm, dy=15mm

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

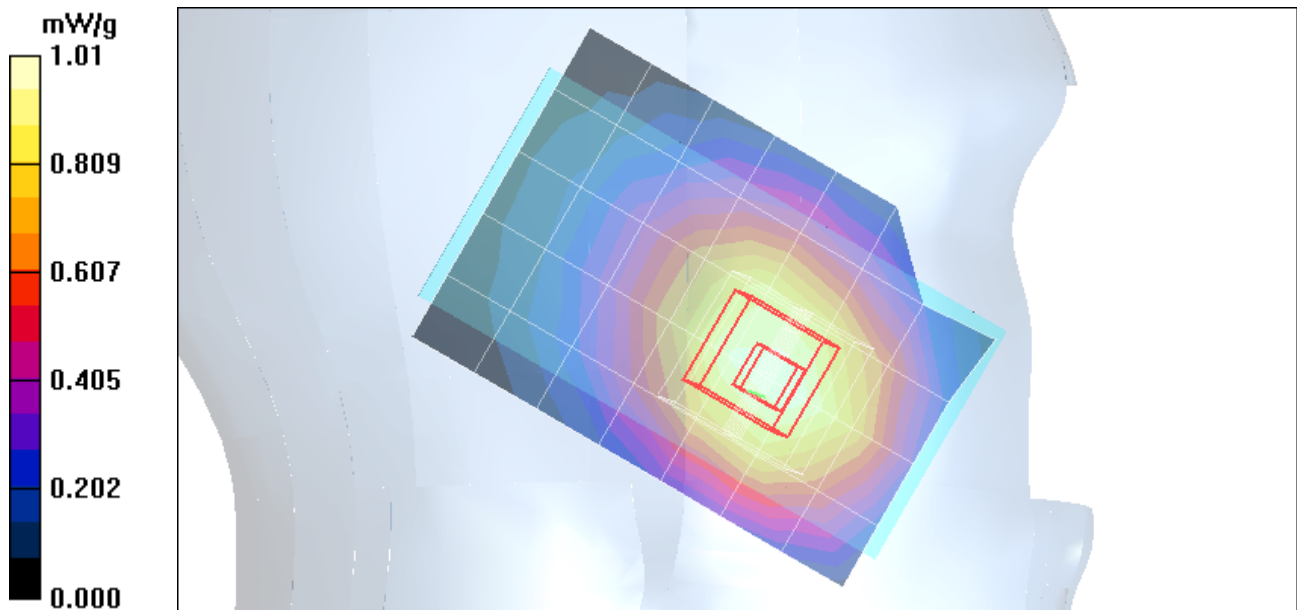
Touch -L-ch/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 9.49 V/m; Power Drift = -0.105 dB

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.927 mW/g; SAR(10 g) = 0.684 mW/g

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



Test Laboratory: Compliance Certification Services

1_Left Hand Side_Touch

DUT: Palm; Type: N/A; Serial: 8020

Communication System: GSM850; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.894$ mho/m; $\epsilon_r = 43.4$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Room Ambient Temperature: 24.0 deg. C; Liquid Temperature: 23.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(8.72, 8.72, 8.72); Calibrated: 3/23/2009
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 9/15/2009
- Phantom: SAM 2 (Twin); Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch - M-ch/Area Scan (6x8x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.10 mW/g

Touch - M-ch/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

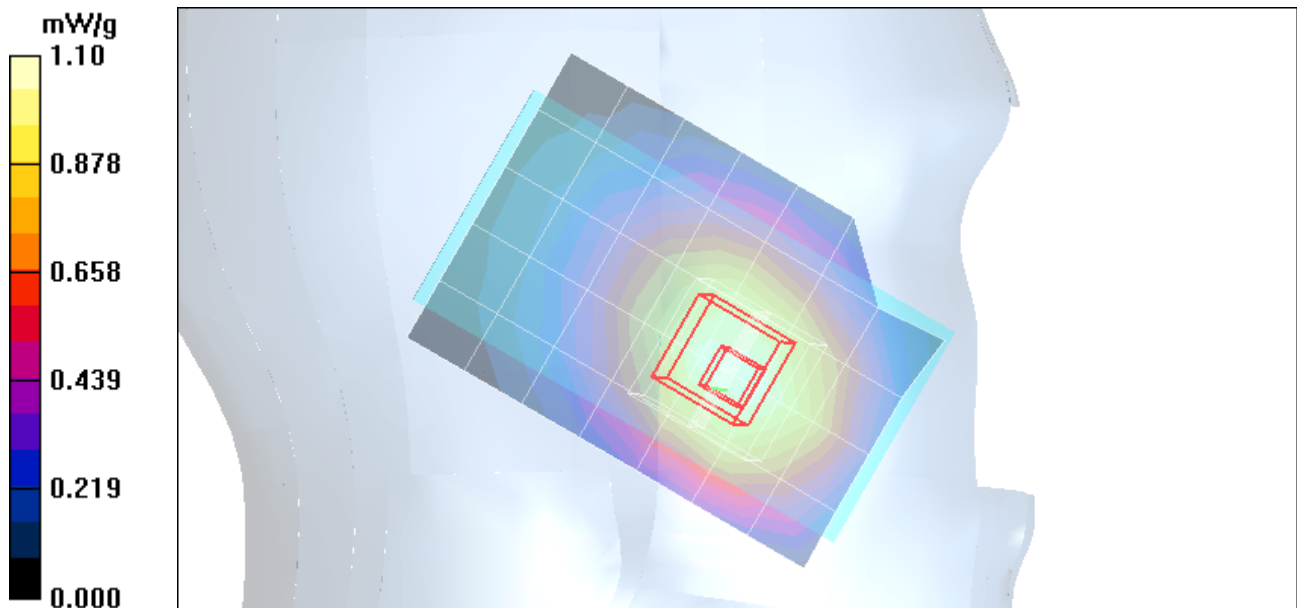
Reference Value = 9.77 V/m; Power Drift = -0.399 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 1.01 mW/g; SAR(10 g) = 0.747 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.13 mW/g



Test Laboratory: Compliance Certification Services

1_Left Hand Side_Touch

DUT: Palm; Type: N/A; Serial: 8020

Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.906$ mho/m; $\epsilon_r = 43.3$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Room Ambient Temperature: 24.0 deg. C; Liquid Temperature: 23.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(8.72, 8.72, 8.72); Calibrated: 3/23/2009
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 9/15/2009
- Phantom: SAM 2 (Twin); Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch -H-ch/Area Scan (6x8x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

Touch -H-ch/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

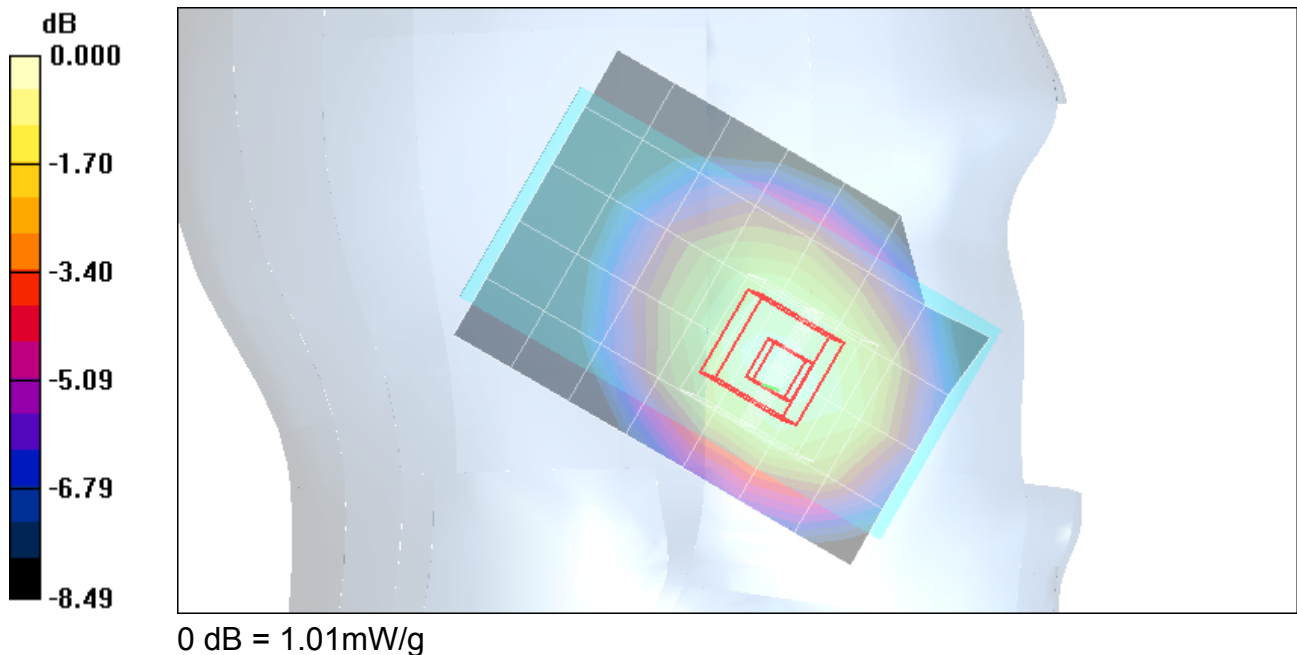
Reference Value = 8.88 V/m; Power Drift = 0.053 dB

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.900 mW/g; SAR(10 g) = 0.659 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



Test Laboratory: Compliance Certification Services

2_Left Hand Side_Tilt

DUT: Palm; Type: N/A; Serial: 8020

Communication System: GSM850; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.894$ mho/m; $\epsilon_r = 43.4$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Room Ambient Temperature: 24.0 deg. C; Liquid Temperature: 23.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(8.72, 8.72, 8.72); Calibrated: 3/23/2009
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 9/15/2009
- Phantom: SAM 2 (Twin); Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Tilt - M-ch/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

Tilt - M-ch/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

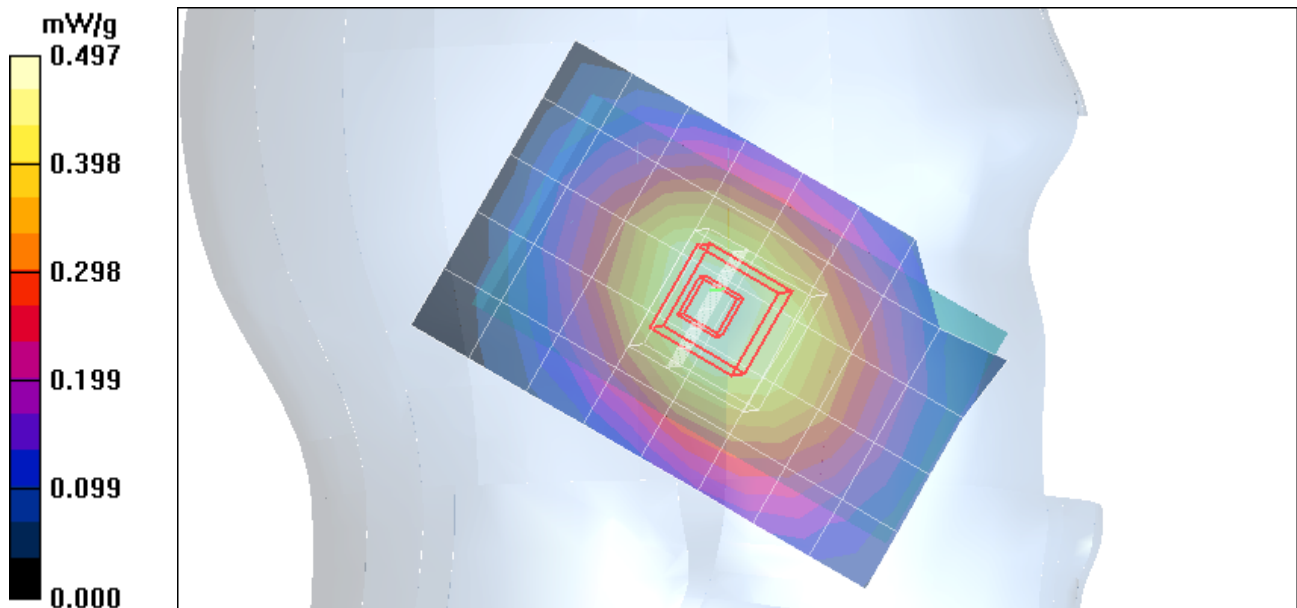
Reference Value = 15.2 V/m; Power Drift = 0.036 dB

Peak SAR (extrapolated) = 0.612 W/kg

SAR(1 g) = 0.477 mW/g; SAR(10 g) = 0.356 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.526 mW/g



Test Laboratory: Compliance Certification Services

1_Right Hand Side_Touch

DUT: Palm; Type: N/A; Serial: 8020

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 825$ MHz; $\sigma = 0.882$ mho/m; $\epsilon_r = 43.5$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Room Ambient Temperature: 24.0 deg. C; Liquid Temperature: 23.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(8.72, 8.72, 8.72); Calibrated: 3/23/2009
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 9/15/2009
- Phantom: SAM 2 (Twin); Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch - L-ch/Area Scan (6x8x1): Measurement grid: dx=15mm, dy=15mm

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

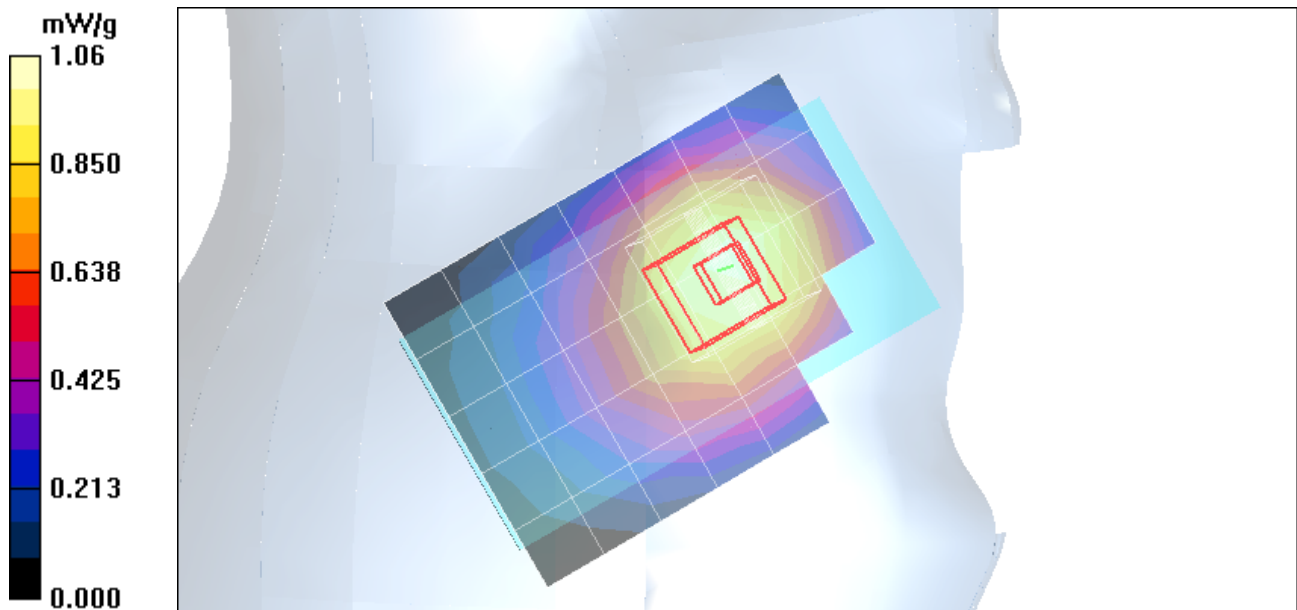
Touch - L-ch/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 10.8 V/m; Power Drift = -0.045 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.970 mW/g; SAR(10 g) = 0.719 mW/g

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



Test Laboratory: Compliance Certification Services

1_Right Hand Side_Touch

DUT: Palm; Type: N/A; Serial: 8020

Communication System: GSM850; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.894$ mho/m; $\epsilon_r = 43.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Room Ambient Temperature: 24.0 deg. C; Liquid Temperature: 23.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(8.72, 8.72, 8.72); Calibrated: 3/23/2009
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 9/15/2009
- Phantom: SAM 2 (Twin); Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch - M-ch/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 1.18 mW/g

Touch - M-ch/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

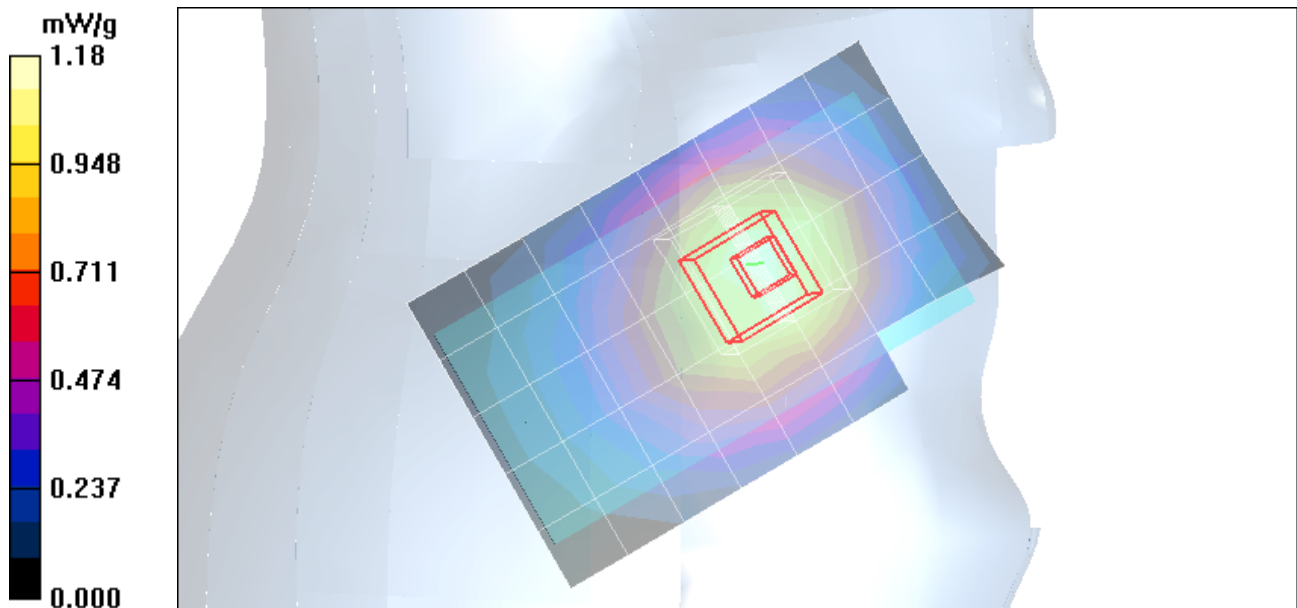
Reference Value = 11.1 V/m; Power Drift = -0.068 dB

Peak SAR (extrapolated) = 1.39 W/kg

SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.783 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



Test Laboratory: Compliance Certification Services

1_Right Hand Side_Touch

DUT: Palm; Type: N/A; Serial: 8020

Communication System: GSM850; Frequency: 848.8 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.906$ mho/m; $\epsilon_r = 43.3$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Room Ambient Temperature: 24.0 deg. C; Liquid Temperature: 23.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(8.72, 8.72, 8.72); Calibrated: 3/23/2009
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 9/15/2009
- Phantom: SAM 2 (Twin); Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch - H-ch/Area Scan (6x8x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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

Touch - H-ch/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

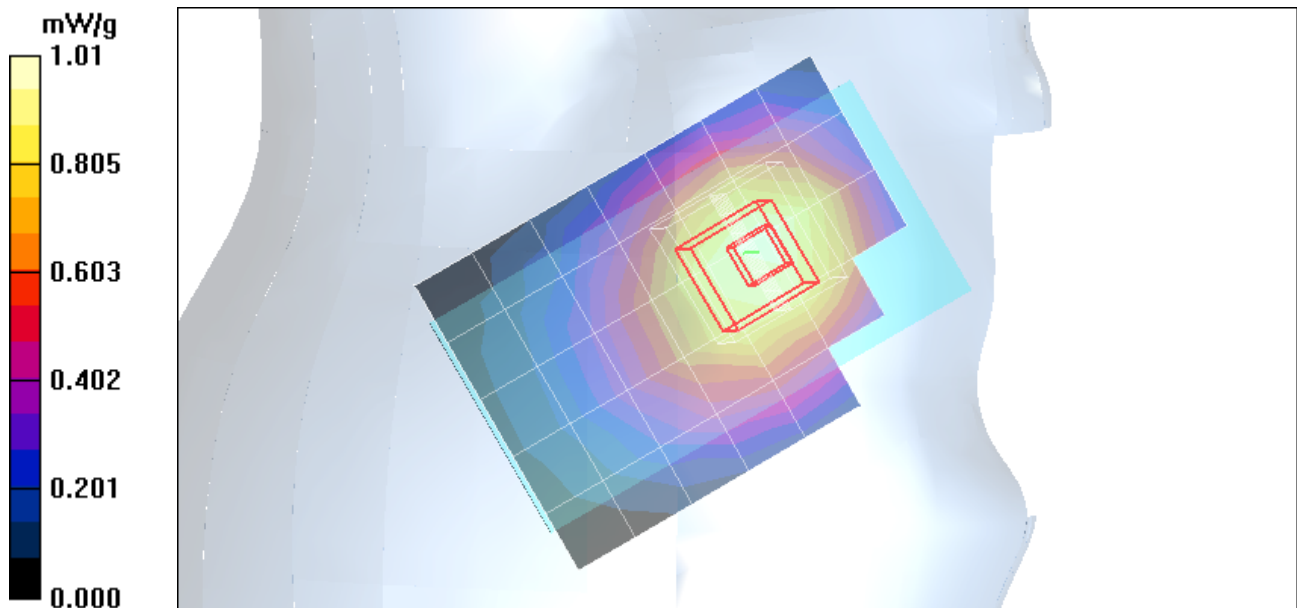
Reference Value = 10.2 V/m; Power Drift = 0.061 dB

Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.925 mW/g; SAR(10 g) = 0.678 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

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



Test Laboratory: Compliance Certification Services

2_Right Hand Side_Tilt

DUT: Palm; Type: N/A; Serial: 8020

Communication System: GSM850; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.894$ mho/m; $\epsilon_r = 43.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Room Ambient Temperature: 24.0 deg. C; Liquid Temperature: 23.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(8.72, 8.72, 8.72); Calibrated: 3/23/2009
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 9/15/2009
- Phantom: SAM 2 (Twin); Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Touch - M-ch/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.535 mW/g

Touch - M-ch/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

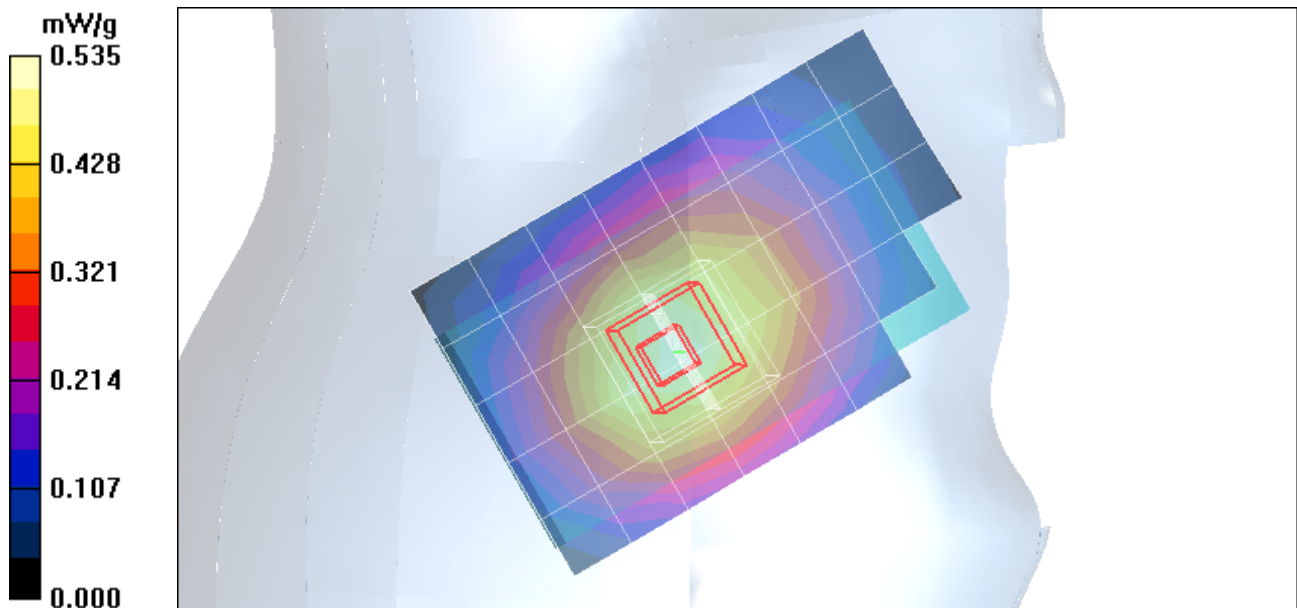
Reference Value = 16.7 V/m; Power Drift = -0.050 dB

Peak SAR (extrapolated) = 0.631 W/kg

SAR(1 g) = 0.488 mW/g; SAR(10 g) = 0.363 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.538 mW/g



Test Laboratory: Compliance Certification Services

GPRS835 Body_Face up

DUT: Palm; Type: NA; Serial: NA

Communication System: GSM850; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.99$ mho/m; $\epsilon_r = 56.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Room Ambient Temperature: 24.0 deg. C; Liquid Temperature: 23.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(8.7, 8.7, 8.7); Calibrated: 3/23/2009
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 9/15/2009
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Face down - GPRS 2 slots M-ch/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.743 mW/g

Face down - GPRS 2 slots M-ch/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

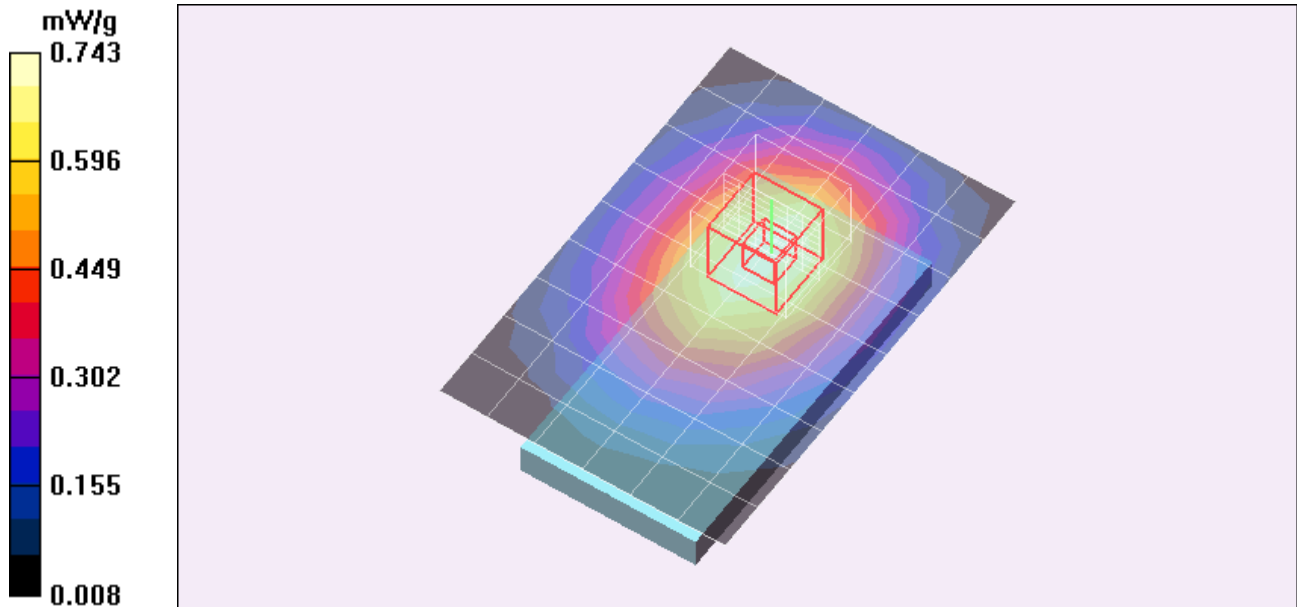
Reference Value = 26.2 V/m; Power Drift = -0.235 dB

Peak SAR (extrapolated) = 0.850 W/kg

SAR(1 g) = 0.651 mW/g; SAR(10 g) = 0.478 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.725 mW/g



Test Laboratory: Compliance Certification Services

GPRS835 Body_Face down

DUT: Palm; Type: NA; Serial: NA

Communication System: GSM850; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.99$ mho/m; $\epsilon_r = 56.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Room Ambient Temperature: 24.0 deg. C; Liquid Temperature: 23.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(8.7, 8.7, 8.7); Calibrated: 3/23/2009
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 9/15/2009
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Face down - GPRS 2 slots M-ch/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.718 mW/g

Face down - GPRS 2 slots M-ch/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

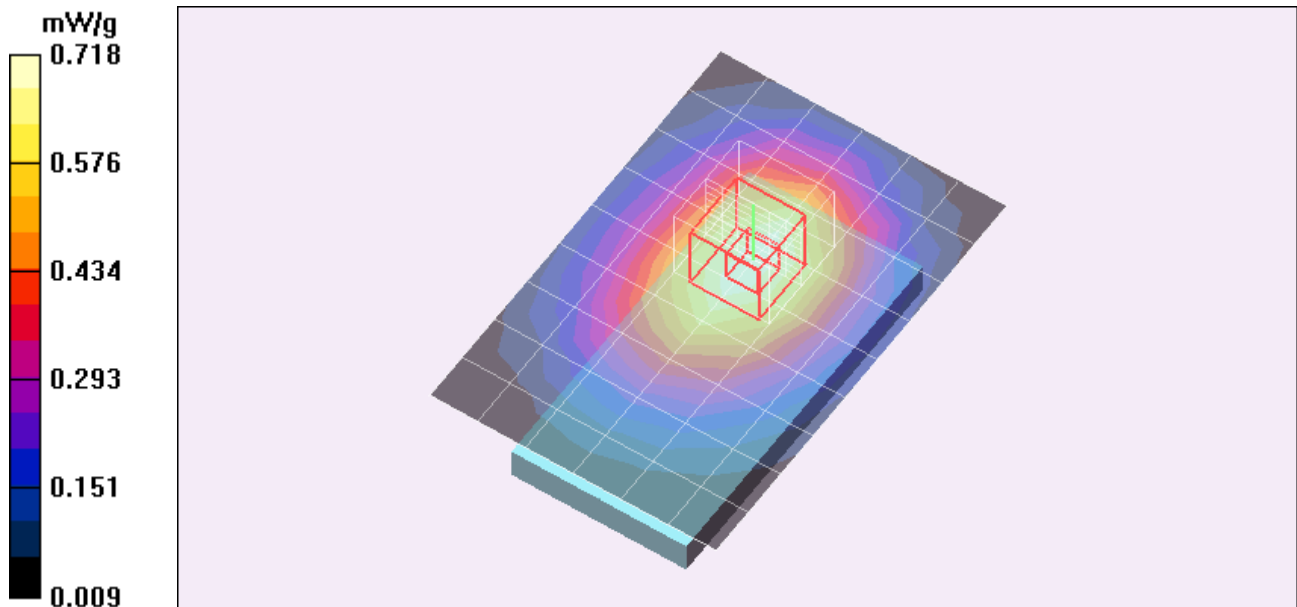
Reference Value = 26.2 V/m; Power Drift = -0.037 dB

Peak SAR (extrapolated) = 0.879 W/kg

SAR(1 g) = 0.657 mW/g; SAR(10 g) = 0.476 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.738 mW/g



Test Laboratory: Compliance Certification Services

GPRS835 Body_Face down with headset

DUT: Palm; Type: NA; Serial: NA

Communication System: GSM850; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.99$ mho/m; $\epsilon_r = 56.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Room Ambient Temperature: 24.0 deg. C; Liquid Temperature: 23.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(8.7, 8.7, 8.7); Calibrated: 3/23/2009
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 9/15/2009
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Face down - GPRS 2 slots M-ch/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.560 mW/g

Face down - GPRS 2 slots M-ch/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

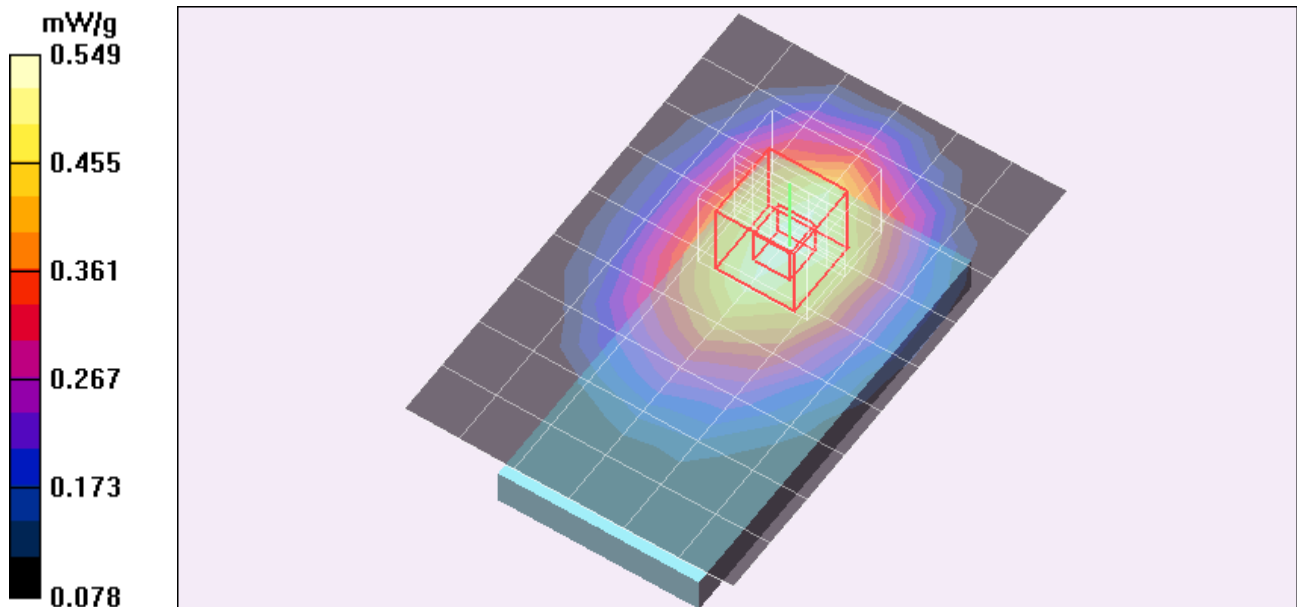
Reference Value = 22.1 V/m; Power Drift = -0.222 dB

Peak SAR (extrapolated) = 0.649 W/kg

SAR(1 g) = 0.487 mW/g; SAR(10 g) = 0.351 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.549 mW/g



Test Laboratory: Compliance Certification Services

GPRS835 Body_Face up

DUT: Palm; Type: NA; Serial: NA

Communication System: GSM850; Frequency: 836.6 MHz; Duty Cycle: 1:2

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.99$ mho/m; $\epsilon_r = 56.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Room Ambient Temperature: 24.0 deg. C; Liquid Temperature: 23.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(8.7, 8.7, 8.7); Calibrated: 3/23/2009
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 9/15/2009
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Face up - GPRS 4 slots M-ch/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.802 mW/g

Face up - GPRS 4 slots M-ch/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

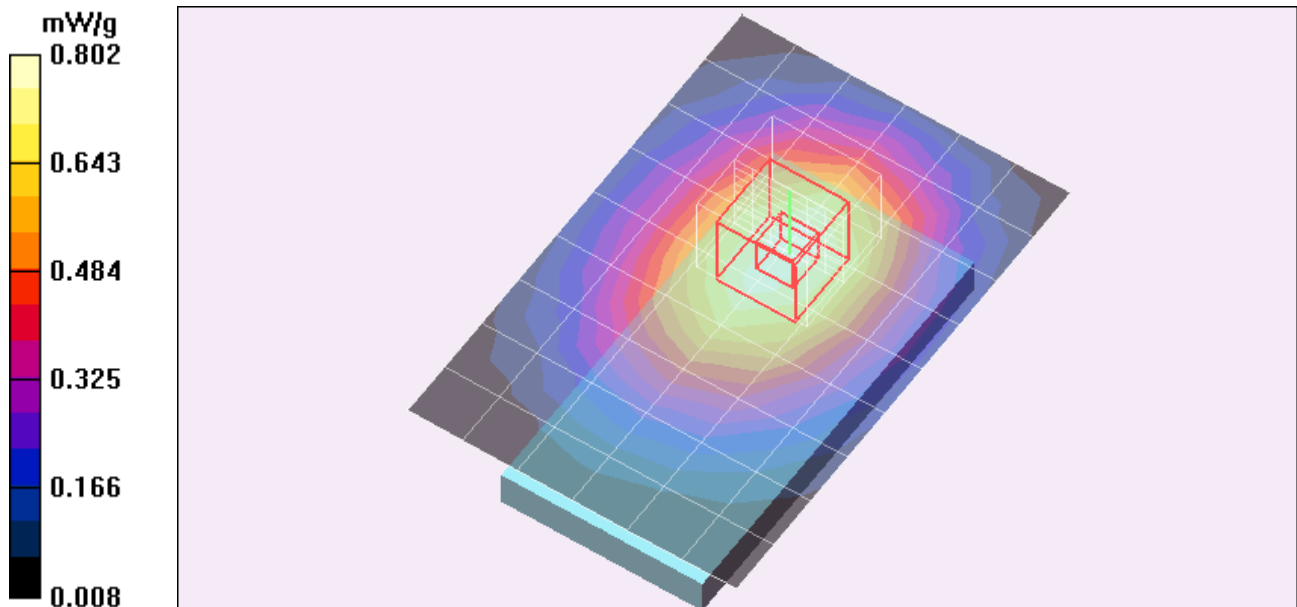
Reference Value = 27.6 V/m; Power Drift = -0.416 dB

Peak SAR (extrapolated) = 0.908 W/kg

SAR(1 g) = 0.695 mW/g; SAR(10 g) = 0.510 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.775 mW/g



Test Laboratory: Compliance Certification Services

GPRS835 Body_Face down

DUT: Palm; Type: NA; Serial: NA

Communication System: GSM850; Frequency: 836.6 MHz; Duty Cycle: 1:2

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.99$ mho/m; $\epsilon_r = 56.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Room Ambient Temperature: 24.0 deg. C; Liquid Temperature: 23.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(8.7, 8.7, 8.7); Calibrated: 3/23/2009
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 9/15/2009
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Face down - GPRS 4 slots M-ch/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.831 mW/g

Face down - GPRS 4 slots M-ch/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

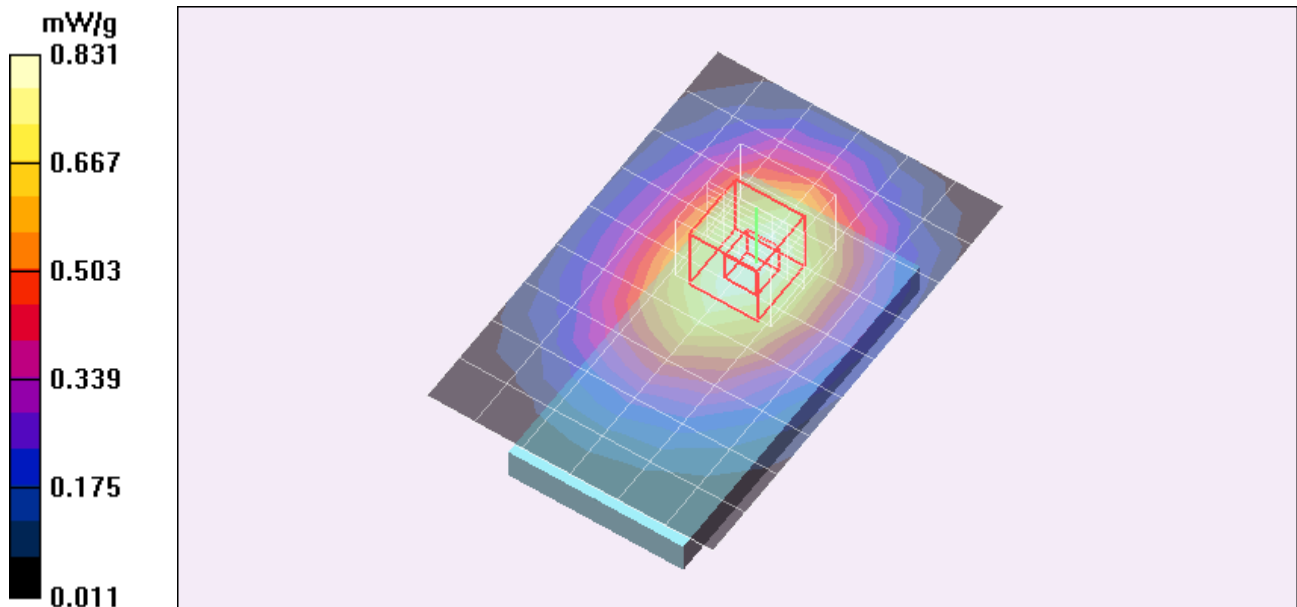
Reference Value = 28.4 V/m; Power Drift = -31.9 dB

Peak SAR (extrapolated) = 0.978 W/kg

SAR(1 g) = 0.745 mW/g; SAR(10 g) = 0.539 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.839 mW/g



Test Laboratory: Compliance Certification Services

GPRS835 Body_Face down with headset

DUT: Palm; Type: NA; Serial: NA

Communication System: GSM850; Frequency: 836.6 MHz; Duty Cycle: 1:2

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.99$ mho/m; $\epsilon_r = 56.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Room Ambient Temperature: 24.0 deg. C; Liquid Temperature: 23.0 deg. C

DASY4 Configuration:

- Area Scan setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Probe: EX3DV4 - SN3686; ConvF(8.7, 8.7, 8.7); Calibrated: 3/23/2009
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 9/15/2009
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BA; Serial: SN:1003
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Face down - GPRS 4 slots M-ch/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.630 mW/g

Face down - GPRS 4 slots M-ch/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 24.5 V/m; Power Drift = -0.322 dB

Peak SAR (extrapolated) = 0.726 W/kg

SAR(1 g) = 0.550 mW/g; SAR(10 g) = 0.397 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.612 mW/g

