

DUT: Mobile Phone; Model: Bee II

Communication System: 2G Bands; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.90$ S/m; $\epsilon_r = 41.35$; $\rho = 1000$ kg/m³
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

GSM 850-Left-cheek-mid /Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.510 mW/g

GSM 850-Left-cheek-mid /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.7 V/m; Power Drift = 0.188 dB
Peak SAR (extrapolated) = 0.654 W/kg
SAR(1 g) = 0.482 mW/g; SAR(10 g) = 0.339 mW/g
Maximum value of SAR (measured) = 0.510 mW/g

DUT: Mobile Phone; Model: Bee II

Communication System: 2G Band; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.90$ S/m; $\epsilon_r = 41.35$; $\rho = 1000$ kg/m³
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

GSM 850-Left-tilt-mid /Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.433 mW/g

GSM 850-Left-tilt-mid /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.7 V/m; Power Drift = 0.032 dB
Peak SAR (extrapolated) = 0.646 W/kg
SAR(1 g) = 0.385 mW/g; SAR(10 g) = 0.247 mW/g
Maximum value of SAR (measured) = 0.418 mW/g

DUT: Mobile Phone; Model: Bee II

Communication System: 2G Band; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.90$ S/m; $\epsilon_r = 41.35$; $\rho = 1000$ kg/m³
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

GSM 850-Right-cheek-mid /Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.269 mW/g

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

Reference Value = 13.7 V/m; Power Drift = -0.062 dB

Peak SAR (extrapolated) = 0.416 W/kg

SAR(1 g) = 0.257 mW/g; SAR(10 g) = 0.173 mW/g

Maximum value of SAR (measured) = 0.281 mW/g

DUT: Mobile Phone; Model: Bee II

Communication System: 2G Band; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.90$ S/m; $\epsilon_r = 41.35$; $\rho = 1000$ kg/m³
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

GSM 850-Right-tilt-mid /Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.174 mW/g

GSM 850-Right-tilt-mid /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.5 V/m; Power Drift = 0.018 dB
Peak SAR (extrapolated) = 0.219 W/kg
SAR(1 g) = 0.162 mW/g; SAR(10 g) = 0.113 mW/g
Maximum value of SAR (measured) = 0.173 mW/g

DUT: Mobile Phone; Model: Bee II

Communication System: 2G Band; Frequency: 824.2 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.98$ S/m; $\epsilon_r = 55.06$; $\rho = 1000$ 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

GSM 850-body-worn-Headset-low /Area Scan (81x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.35 mW/g

GSM 850-body-worn-Headset-low /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 30.5 V/m; Power Drift = -0.013 dB

Peak SAR (extrapolated) = 1.76 W/kg

SAR(1 g) = 1.26 mW/g; SAR(10 g) = 0.864 mW/g

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

DUT: Mobile Phone; Model: Bee II

Communication System: 2G Band; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.97$ S/m; $\epsilon_r = 55.21$; $\rho = 1000$ 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

GSM 850-body-worn-Headset-mid/Area Scan (81x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.18 mW/g

GSM 850-body-worn-Headset-mid /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 28.7 V/m; Power Drift = 0.023 dB

Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 1.1 mW/g; SAR(10 g) = 0.756 mW/g

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

DUT: Mobile Phone; Model: Bee II

Communication System: 2G Band; Frequency: 848.8 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.99$ S/m; $\epsilon_r = 55.47$; $\rho = 1000$ 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

GSM 850-body-worn-Headset-high /Area Scan (81x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.949 mW/g

GSM 850-body-worn-Headset-high /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 27.0 V/m; Power Drift = 0.047 dB

Peak SAR (extrapolated) = 1.26 W/kg

SAR(1 g) = 0.885 mW/g; SAR(10 g) = 0.605 mW/g

Maximum value of SAR (measured) = 0.950 mW/g

DUT: Mobile Phone; Model: Bee II

Communication System: 2G-gprs-4slots; Frequency: 824.2 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.98$ S/m; $\epsilon_r = 55.06$; $\rho = 1000$ 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

GSM 850-body-worn-Back-low /Area Scan (81x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.16 mW/g

GSM 850-body-worn-Back-low /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 34.2 V/m; Power Drift = -0.106 dB

Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 1.08 mW/g; SAR(10 g) = 0.743 mW/g

Maximum value of SAR (measured) = 1.19 mW/g

DUT: Mobile Phone; Model: Bee II

Communication System: 2G-gprs-4slots; Frequency: 836.6 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.97$ S/m; $\epsilon_r = 55.21$; $\rho = 1000$ 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

GSM 850-body-worn-Back-mid/Area Scan (81x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.23 mW/g

GSM 850-body-worn-Back-mid /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.5 V/m; Power Drift = -0.063 dB

Peak SAR (extrapolated) = 1.55 W/kg

SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.770 mW/g

Maximum value of SAR (measured) = 1.19 mW/g

DUT: Mobile Phone; Model: Bee II

Communication System: 2G-gprs-4slots; Frequency: 848.8 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.99$ S/m; $\epsilon_r = 55.47$; $\rho = 1000$ 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

GSM 850-body-worn-Back-high /Area Scan (81x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.883 mW/g

GSM 850-body-worn-Back-high /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 28.5 V/m; Power Drift = 0.054 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.840 mW/g; SAR(10 g) = 0.572 mW/g

Maximum value of SAR (measured) = 0.900 mW/g

DUT: Mobile Phone; Model: Bee II

Communication System: 2G Band; Frequency: 1880.0 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1880.0$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 40.50$; $\rho = 1000$ 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

PCS 1900-left- cheek-mid /Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.843 mW/g

PCS 1900-left- cheek-mid /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.1 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.26 W/kg
SAR(1 g) = 0.727 mW/g; SAR(10 g) = 0.476 mW/g
Maximum value of SAR (measured) = 0.826 mW/g

DUT: Mobile Phone; Model: Bee II

Communication System: 2G Band; Frequency: 1880.0 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1880.0$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 40.50$; $\rho = 1000$ 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

PCS 1900-left- left-tilt-mid /Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.817 mW/g

PCS 1900- left-tilt-mid /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.5 V/m; Power Drift = 0.067 dB
Peak SAR (extrapolated) = 1.31 W/kg
SAR(1 g) = 0.706 mW/g; SAR(10 g) = 0.431 mW/g
Maximum value of SAR (measured) = 0.790 mW/g

DUT: Mobile Phone; Model: Bee II

Communication System: 2G Band; Frequency: 1880.0 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1880.0$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 40.50$; $\rho = 1000$ kg/m³
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

PCS 1900-right-cheek-mid /Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.461 mW/g

PCS 1900-right-cheek-mid /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.6 V/m; Power Drift = -0.146 dB

Peak SAR (extrapolated) = 0.664 W/kg

SAR(1 g) = 0.436 mW/g; SAR(10 g) = 0.298 mW/g

Maximum value of SAR (measured) = 0.468 mW/g

DUT: Mobile Phone; Model: Bee II

Communication System: 2G Band; Frequency: 1880.0 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1880.0$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 40.50$; $\rho = 1000$ kg/m³
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

PCS 1900-right-tilt-mid /Area Scan (101x121x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.311 mW/g

PCS 1900-right-tilt-mid /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.2 V/m; Power Drift = 0.100 dB
Peak SAR (extrapolated) = 0.355 W/kg
SAR(1 g) = 0.277 mW/g; SAR(10 g) = 0.205 mW/g
Maximum value of SAR (measured) = 0.300 mW/g

DUT: Mobile Phone; Model: Bee II

Communication System: 2G Band; Frequency: 1850.2 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.51$ S/m; $\epsilon_r = 53.34$; $\rho = 1000$ 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

PCS 1900-body-worn-headset-low /Area Scan (81x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.19 mW/g

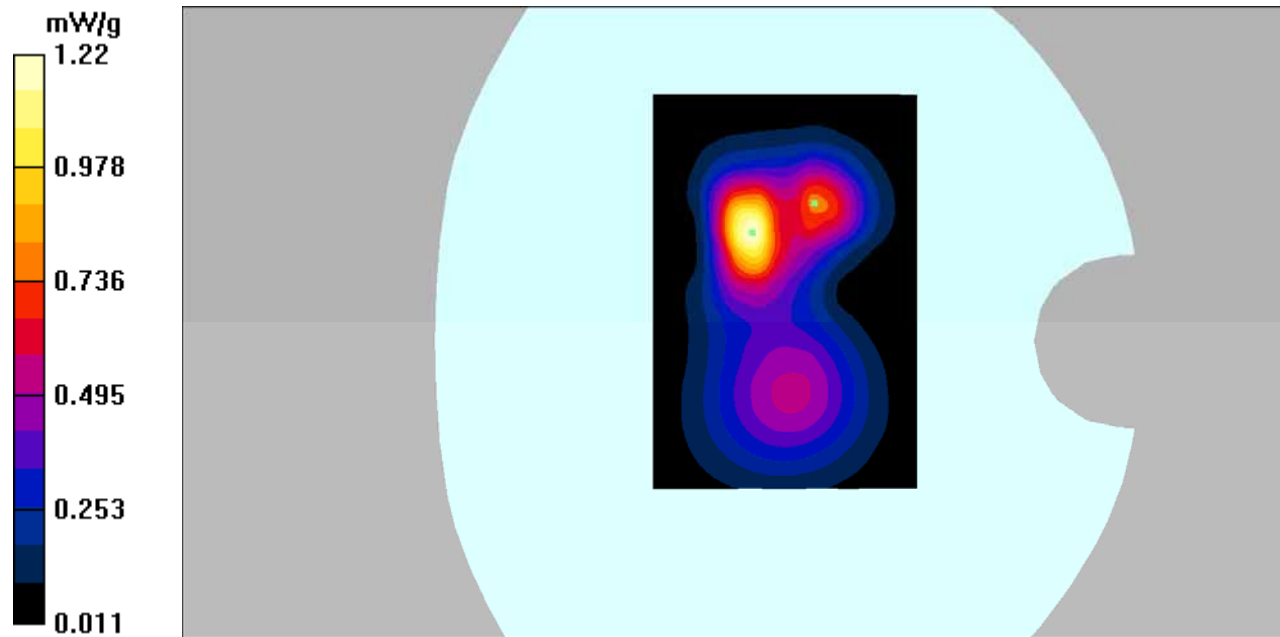
PCS 1900-body-worn-headset-low /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.4 V/m; Power Drift = -0.040 dB

Peak SAR (extrapolated) = 2.18 W/kg

SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.483 mW/g

Maximum value of SAR (measured) = 1.22 mW/g



DUT: Mobile Phone; Model: Bee II

Communication System: 2G Band; Frequency: 1880.0 MHz; Duty Cycle: 1:8
Medium parameters used: $f=1880$ MHz; $\sigma = 1.53$ S/m; $\epsilon_r = 52.26$; $\rho = 1000$ 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

PCS 1900-body-worn-headset-mid /Area Scan (81x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.30 mW/g

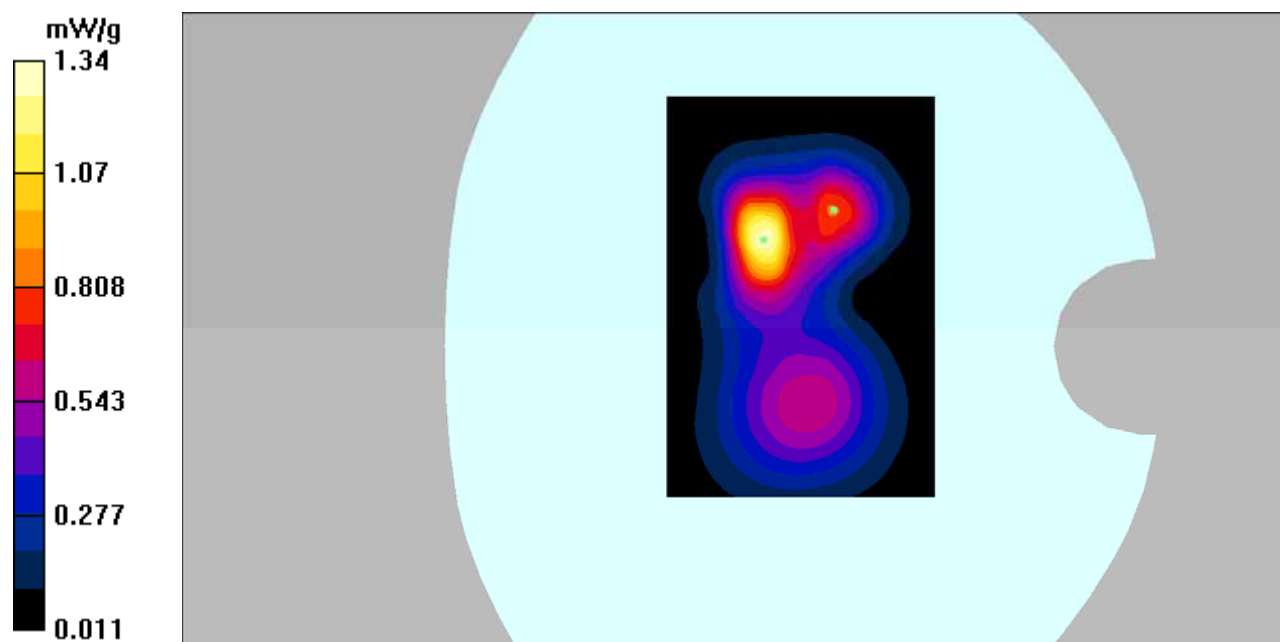
PCS 1900-body-worn-headset-mid /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.8 V/m; Power Drift = 0.084 dB

Peak SAR (extrapolated) = 2.40 W/kg

SAR(1 g) = 1.15 mW/g; SAR(10 g) = 0.526 mW/g

Maximum value of SAR (measured) = 1.34 mW/g



DUT: Mobile Phone; Model: Bee II

Communication System: 2G Band; Frequency: 1909.8 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.54$ S/m; $\epsilon_r = 52.68$; $\rho = 1000$ 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

PCS 1900-body-worn-headset-high /Area Scan (81x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.15 mW/g

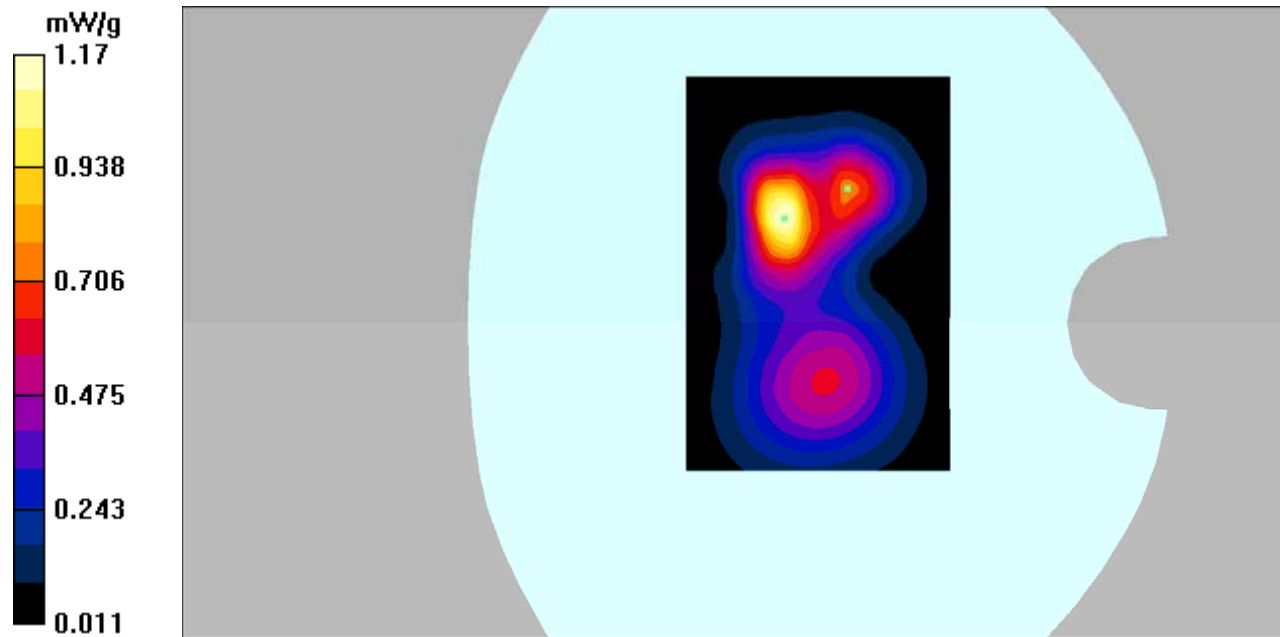
PCS 1900-body-worn-headset-high /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm,
dz=5mm

Reference Value = 15.8 V/m; Power Drift = -0.044 dB

Peak SAR (extrapolated) = 2.13 W/kg

SAR(1 g) = 1.02 mW/g; SAR(10 g) = 0.471 mW/g

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



DUT: Mobile Phone; Model: Bee II

Communication System: 2G-gprs-2slots; Frequency: 1850.2 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.51$ S/m; $\epsilon_r = 53.34$; $\rho = 1000$ 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

PCS 1900-body-worn-back-low /Area Scan (81x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.33 mW/g

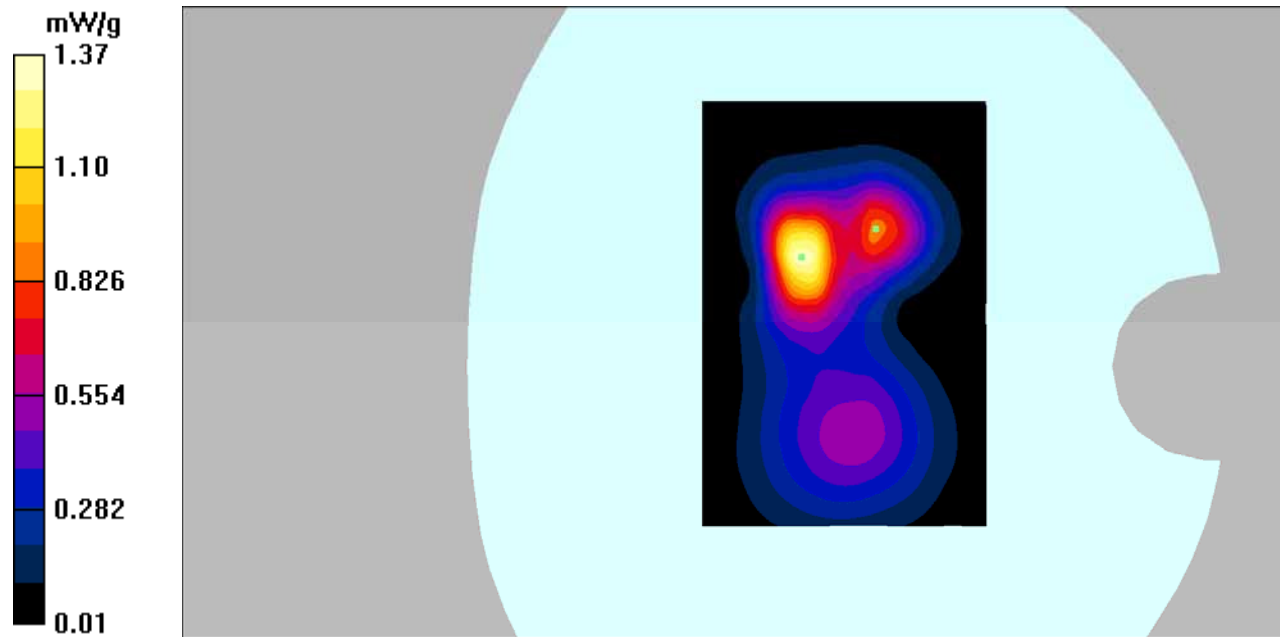
PCS 1900-body-worn-back-low /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.1 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.43 W/kg

SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.534 mW/g

Maximum value of SAR (measured) = 1.37 mW/g



DUT: Mobile Phone; Model: Bee II

Communication System: 2G-gprs-2slots; Frequency: 1880 MHz; Duty Cycle: 1:4
Medium parameters used: $f=1880$ MHz; $\sigma = 1.53$ S/m; $\epsilon_r = 52.26$; $\rho = 1000$ 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

PCS 1900-body-worn-back-mid /Area Scan (81x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.24 mW/g

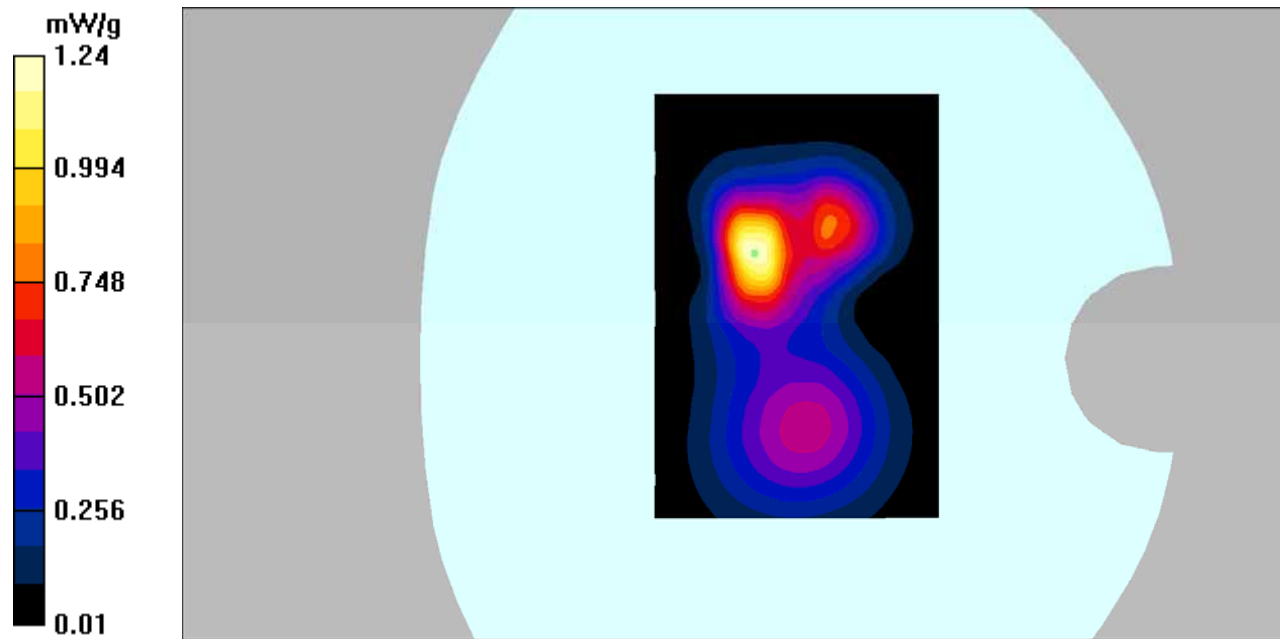
PCS 1900-body-worn-back-mid /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.6 V/m; Power Drift = -0.032 dB

Peak SAR (extrapolated) = 2.21 W/kg

SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.492 mW/g

Maximum value of SAR (measured) = 1.24 mW/g



DUT: Mobile Phone; Model: Bee II

Communication System: 2G-gprs-2slots; Frequency: 1909.8 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.54$ S/m; $\epsilon_r = 52.68$; $\rho = 1000$ 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

PCS 1900-body-worn-back-high /Area Scan (81x101x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 1.01 mW/g

PCS 1900-body-worn-back-high /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.1 V/m; Power Drift = -0.067 dB

Peak SAR (extrapolated) = 1.81 W/kg

SAR(1 g) = 0.872 mW/g; SAR(10 g) = 0.402 mW/g

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

