

Test Plot 1:GSM 850_Head Left Cheek_Mid**DUT: Mobile Phone; Type: A5mini; Serial: RDG200727013-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 41.304$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.33, 10.33, 10.33) @ 836.6 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.444 W/kg

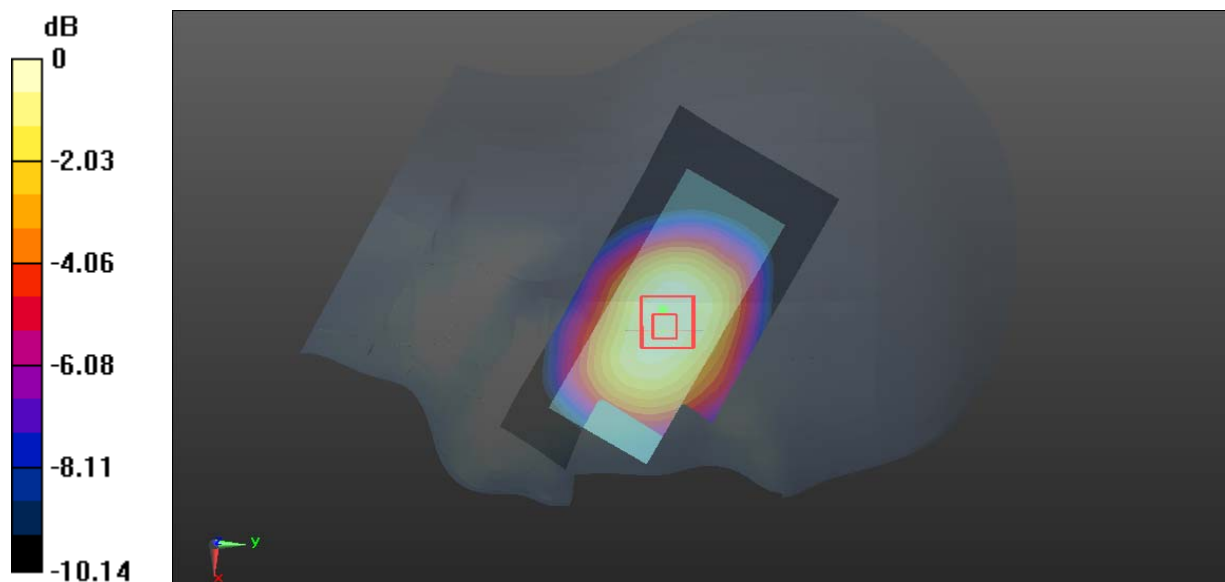
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.195 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.485 W/kg

SAR(1 g) = 0.347 W/kg; SAR(10 g) = 0.244 W/kg

Maximum value of SAR (measured) = 0.441 W/kg



0 dB = 0.441 W/kg = -3.56 dBW/kg

Test Plot 2:GSM 850_Head Left Tilt_Mid**DUT: Mobile Phone; Type: A5mini; Serial: RDG200727013-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 41.304$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.33, 10.33, 10.33) @ 836.6 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.110 W/kg

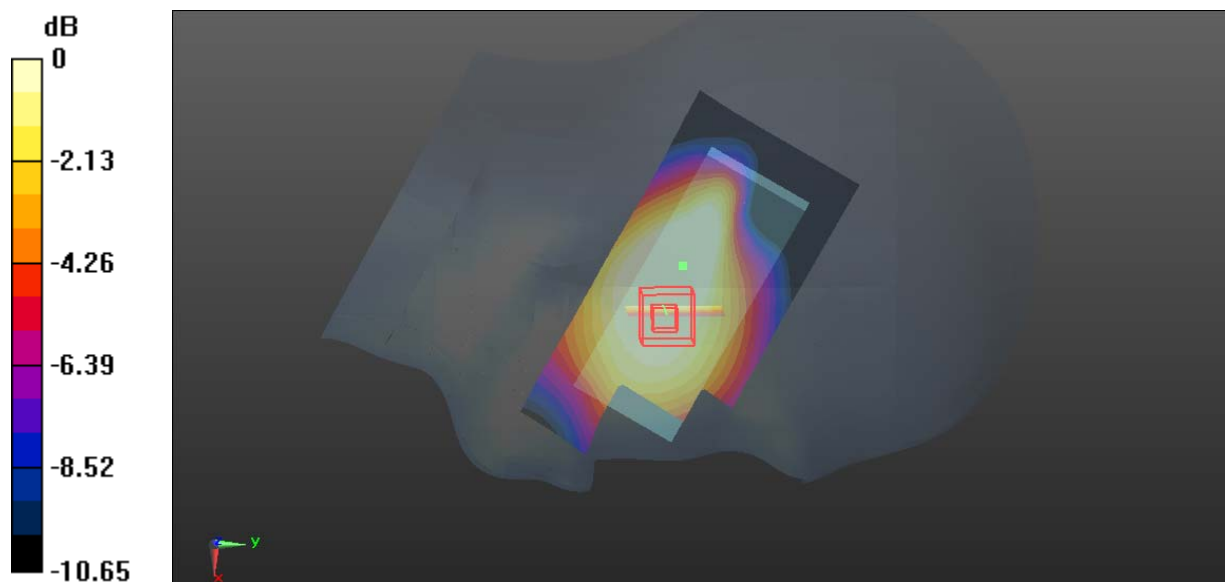
Zoom Scan (7x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.498 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.160 W/kg

SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (measured) = 0.0553 W/kg



0 dB = 0.0553 W/kg = -12.57 dBW/kg

Test Plot 3:GSM 850_Head Right Cheek_Mid**DUT: Mobile Phone; Type: A5mini; Serial: RDG200727013-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 41.304$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.33, 10.33, 10.33) @ 836.6 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.250 W/kg

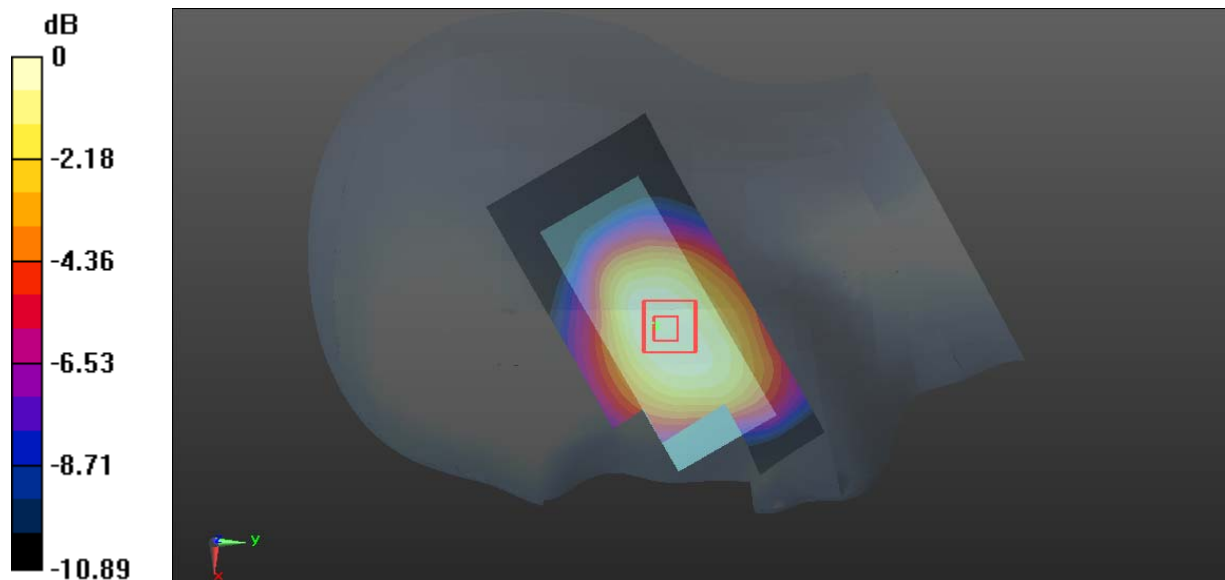
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.369 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.265 W/kg

SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.131 W/kg

Maximum value of SAR (measured) = 0.235 W/kg



0 dB = 0.235 W/kg = -6.29 dBW/kg

Test Plot 4: GSM 850_Head Right Tilt_Mid**DUT: Mobile Phone; Type: A5mini; Serial: RDG200727013-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 41.304$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.33, 10.33, 10.33) @ 836.6 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0908 W/kg

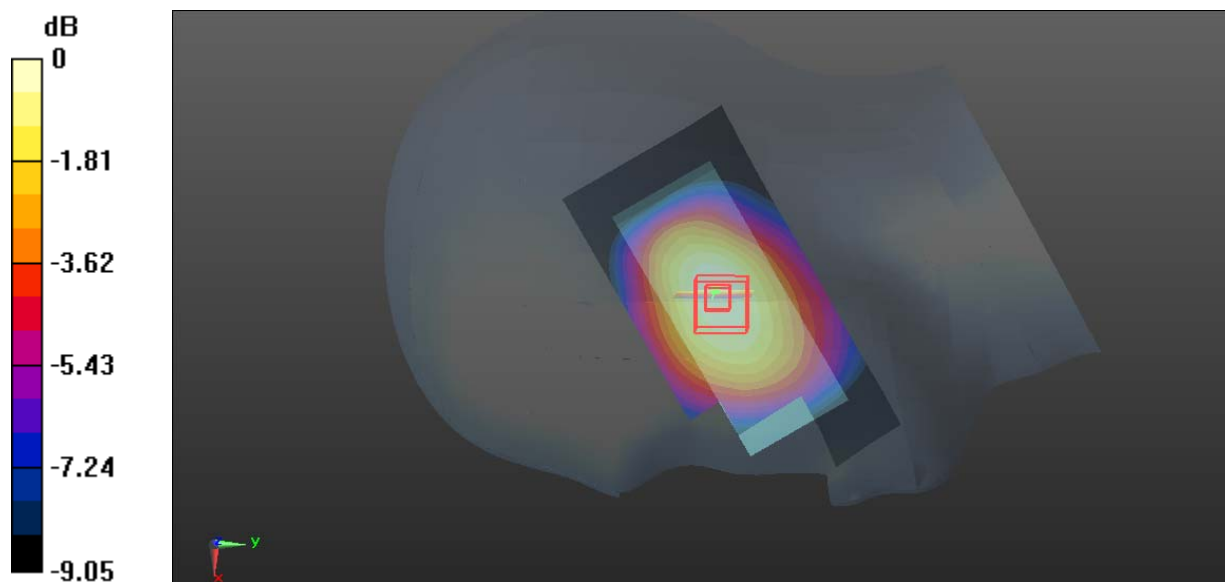
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.144 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.100 W/kg

SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.0910 W/kg



0 dB = 0.0910 W/kg = -10.41 dBW/kg

Test Plot 5: GSM 850_Body Worn Back_Mid**DUT: Mobile Phone; Type: A5mini; Serial: RDG200727013-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 41.304$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.33, 10.33, 10.33) @ 836.6 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.717 W/kg

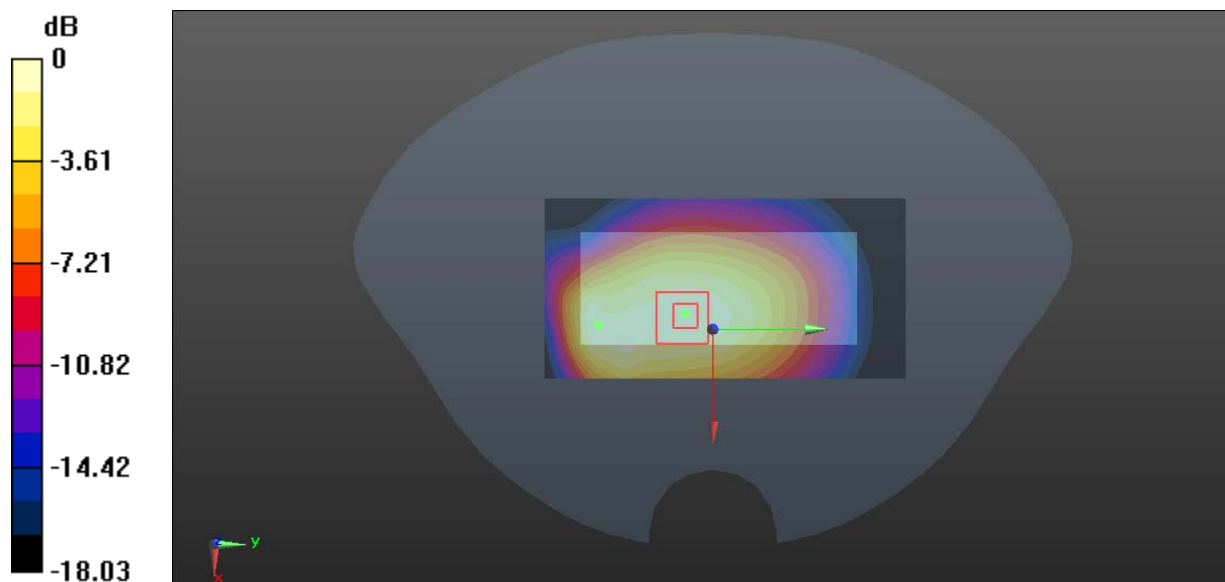
Zoom Scan (7x9x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.93 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.995 W/kg

SAR(1 g) = 0.517 W/kg; SAR(10 g) = 0.365 W/kg

Maximum value of SAR (measured) = 0.752 W/kg



0 dB = 0.752 W/kg = -1.24 dBW/kg

Test Plot 6: GSM 850_Body Worn Front_Mid**DUT: Mobile Phone; Type: A5mini; Serial: RDG200727013-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 41.304$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.33, 10.33, 10.33) @ 836.6 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.395 W/kg

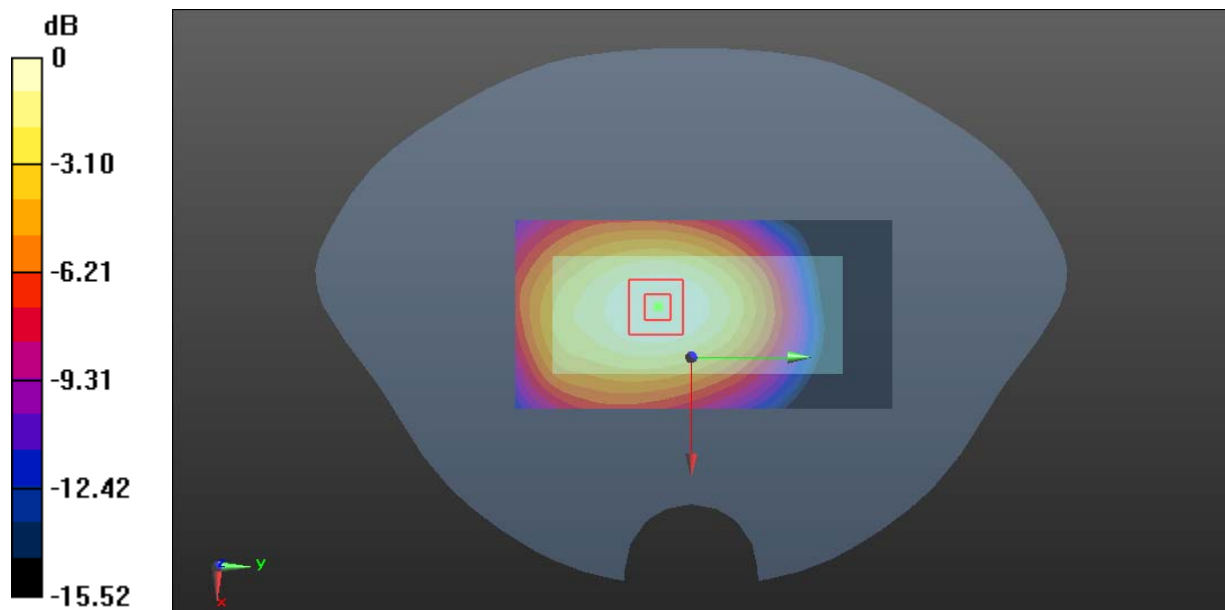
Zoom Scan (7x9x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.82 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.426 W/kg

SAR(1 g) = 0.298 W/kg; SAR(10 g) = 0.207 W/kg

Maximum value of SAR (measured) = 0.380 W/kg



0 dB = 0.380 W/kg = -4.20 dBW/kg

Test Plot 7: GSM 850_Body Back_Low**DUT: Mobile Phone; Type: A5mini; Serial: RDG200727013-SA-S1**

Communication System:, Generic GPRS-3 slots; Frequency: 824.2 MHz; Duty Cycle: 1:2.66

Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.897$ S/m; $\epsilon_r = 41.429$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.33, 10.33, 10.33) @ 824.2 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.14 W/kg

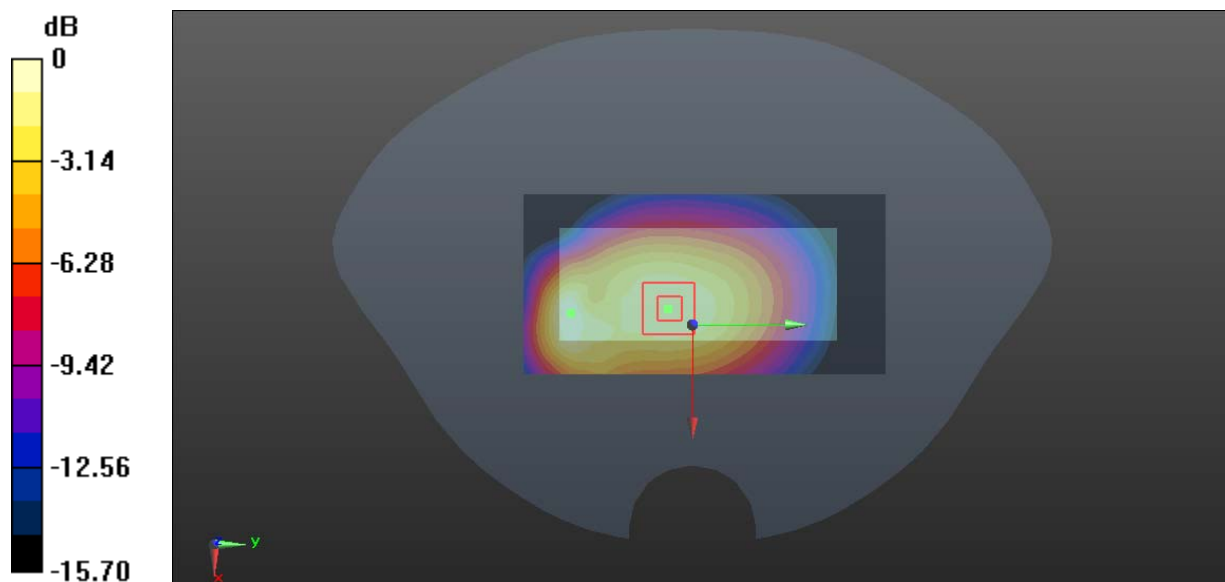
Zoom Scan (7x10x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.24 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.56 W/kg

SAR(1 g) = 0.832 W/kg; SAR(10 g) = 0.515 W/kg

Maximum value of SAR (measured) = 1.17 W/kg



0 dB = 1.17 W/kg = 0.68 dBW/kg

Test Plot 8: GSM 850_Body Back_Mid**DUT: Mobile Phone; Type: A5mini; Serial: RDG200727013-SA-S1**

Communication System:, Generic GPRS-3 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2.66

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 41.304$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.33, 10.33, 10.33) @ 836.6 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.00 W/kg

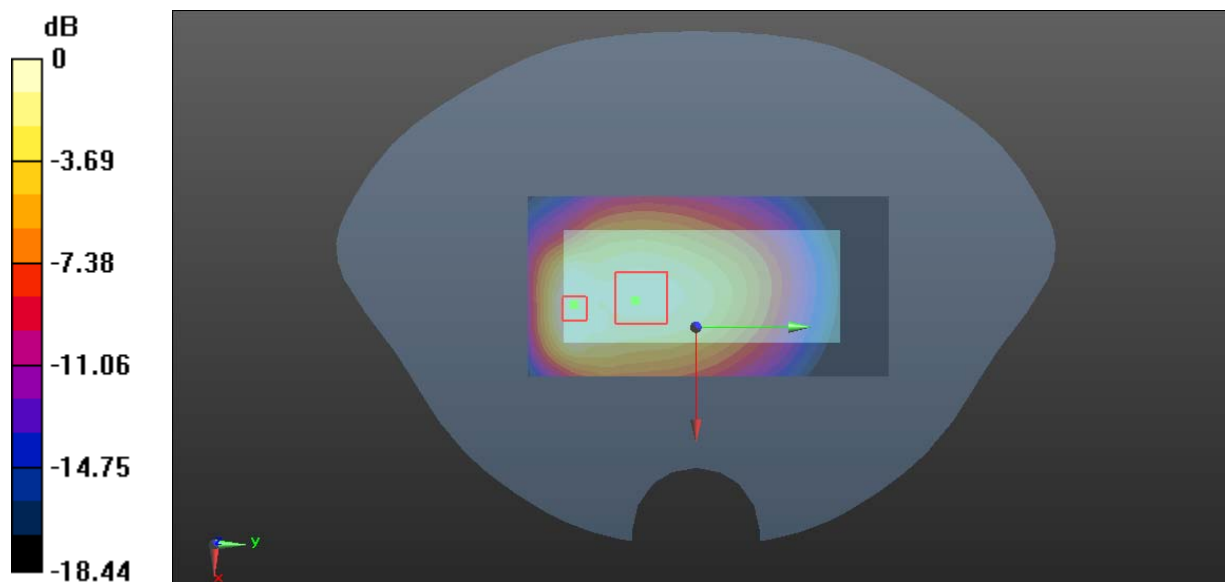
Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.70 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 2.14 W/kg

SAR(1 g) = 0.986 W/kg; SAR(10 g) = 0.688 W/kg

Maximum value of SAR (measured) = 1.48 W/kg



0 dB = 1.48 W/kg = 1.70 dBW/kg

Test Plot 9: GSM 850_Body Back_High**DUT: Mobile Phone; Type: A5mini; Serial: RDG200727013-SA-S1**

Communication System:, Generic GPRS-3 slots; Frequency: 848.8 MHz; Duty Cycle: 1:2.66

Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.923$ S/m; $\epsilon_r = 41.032$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.33, 10.33, 10.33) @ 848.8 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.04 W/kg

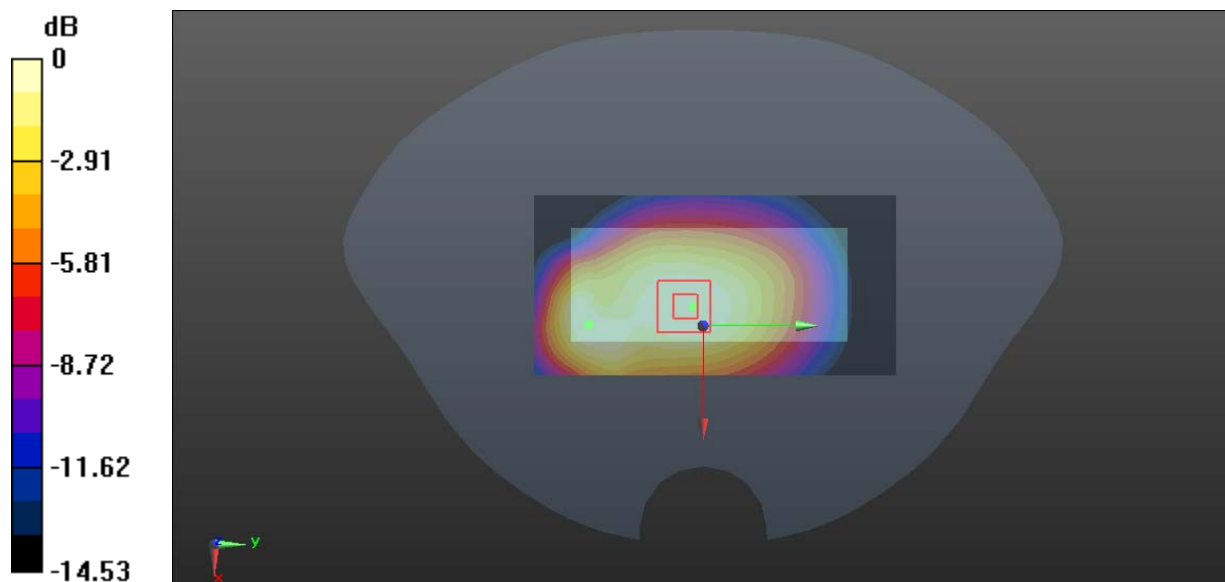
Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.13 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.831 W/kg; SAR(10 g) = 0.584 W/kg

Maximum value of SAR (measured) = 1.04 W/kg



0 dB = 1.04 W/kg = 0.17 dBW/kg

Test Plot 10:GSM 850_Body Front_Mid**DUT: Mobile Phone; Type: A5mini; Serial: RDG200727013-SA-S1**

Communication System:, Generic GPRS-3 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2.66

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 41.304$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.33, 10.33, 10.33) @ 836.6 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.340 W/kg

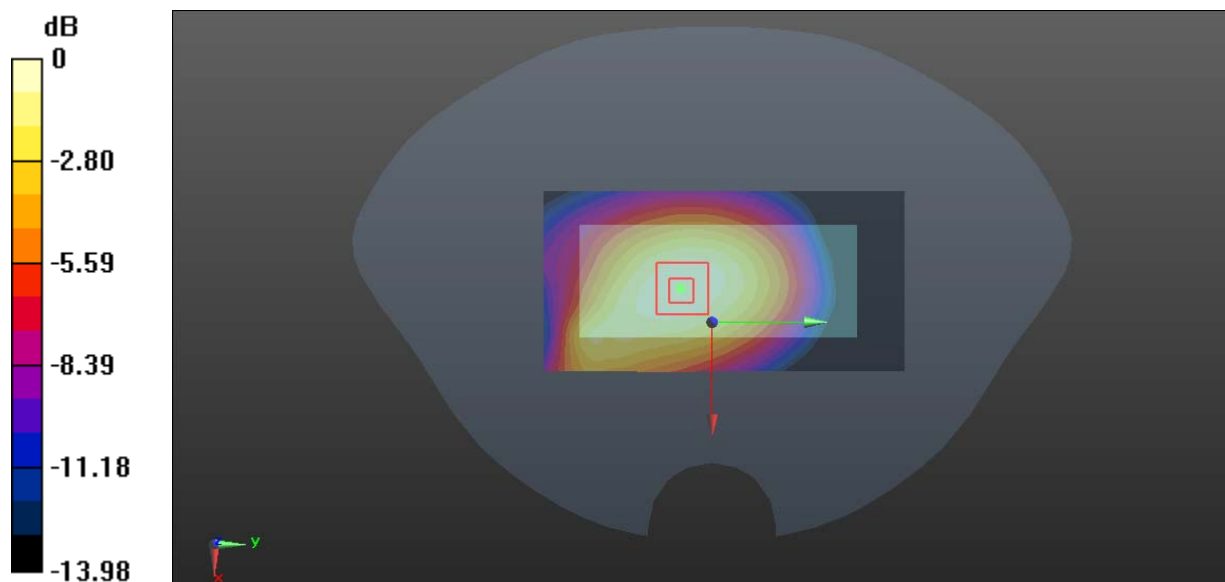
Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.82 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.376 W/kg

SAR(1 g) = 0.261 W/kg; SAR(10 g) = 0.179 W/kg

Maximum value of SAR (measured) = 0.337 W/kg



0 dB = 0.337 W/kg = -4.72 dBW/kg

Test Plot 11:GSM 850_Body Bottom_Mid

DUT: Mobile Phone; Type: A5mini; Serial: RDG200727013-SA-S1

Communication System:, Generic GPRS-3 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2.66

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 41.304$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.33, 10.33, 10.33) @ 836.6 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.198 W/kg

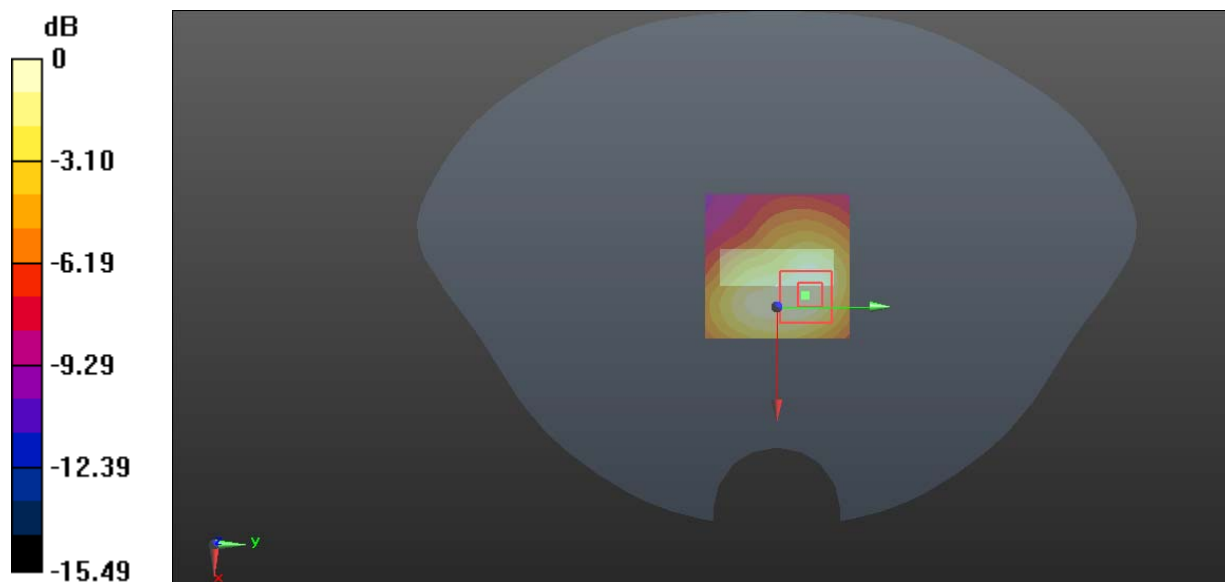
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.585 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.243 W/kg

SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.060 W/kg

Maximum value of SAR (measured) = 0.181 W/kg



0 dB = 0.181 W/kg = -7.42 dBW/kg

Test Plot 12:PCS 1900_Head Left Cheek_Mid**DUT: Mobile Phone; Type: A5mini; Serial: RDG200727013-SA-S1**

Communication System:, Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.439$ S/m; $\epsilon_r = 40.494$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.05, 8.05, 8.05) @ 1880 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.293 W/kg

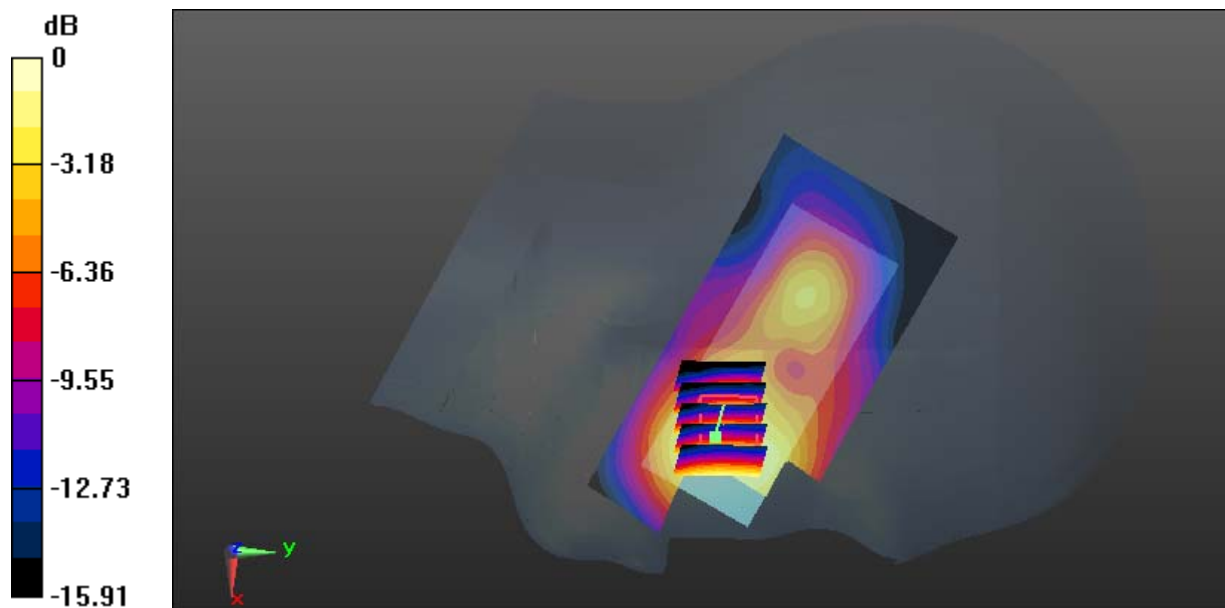
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.425 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.303 W/kg

SAR(1 g) = 0.177 W/kg; SAR(10 g) = 0.104 W/kg

Maximum value of SAR (measured) = 0.258 W/kg



0 dB = 0.258 W/kg = -5.88 dBW/kg

Test Plot 13:PCS 1900_Head Left Tilt_Mid**DUT: Mobile Phone; Type: A5mini; Serial: RDG200727013-SA-S1**

Communication System:, Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.439$ S/m; $\epsilon_r = 40.494$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.05, 8.05, 8.05) @ 1880 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.101 W/kg

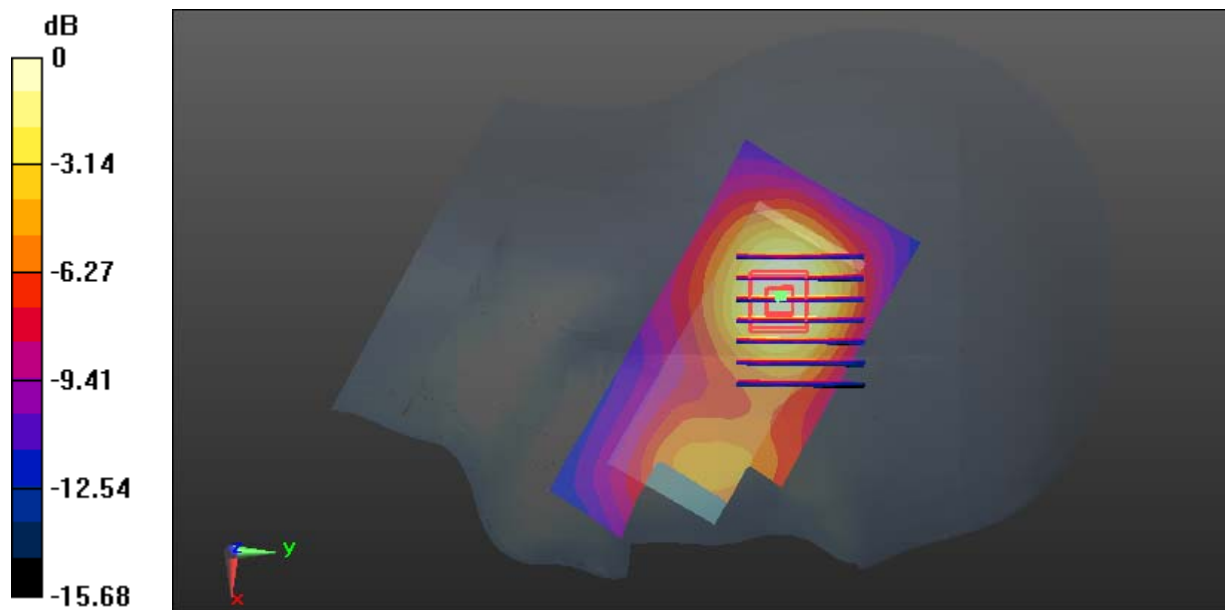
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.174 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.109 W/kg

SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.036 W/kg

Maximum value of SAR (measured) = 0.0912 W/kg



0 dB = 0.0912 W/kg = -10.40 dBW/kg

Test Plot 14:PCS 1900_Head Right Cheek_Mid**DUT: Mobile Phone; Type: A5mini; Serial: RDG200727013-SA-S1**

Communication System:, Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.439$ S/m; $\epsilon_r = 40.494$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.05, 8.05, 8.05) @ 1880 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.294 W/kg

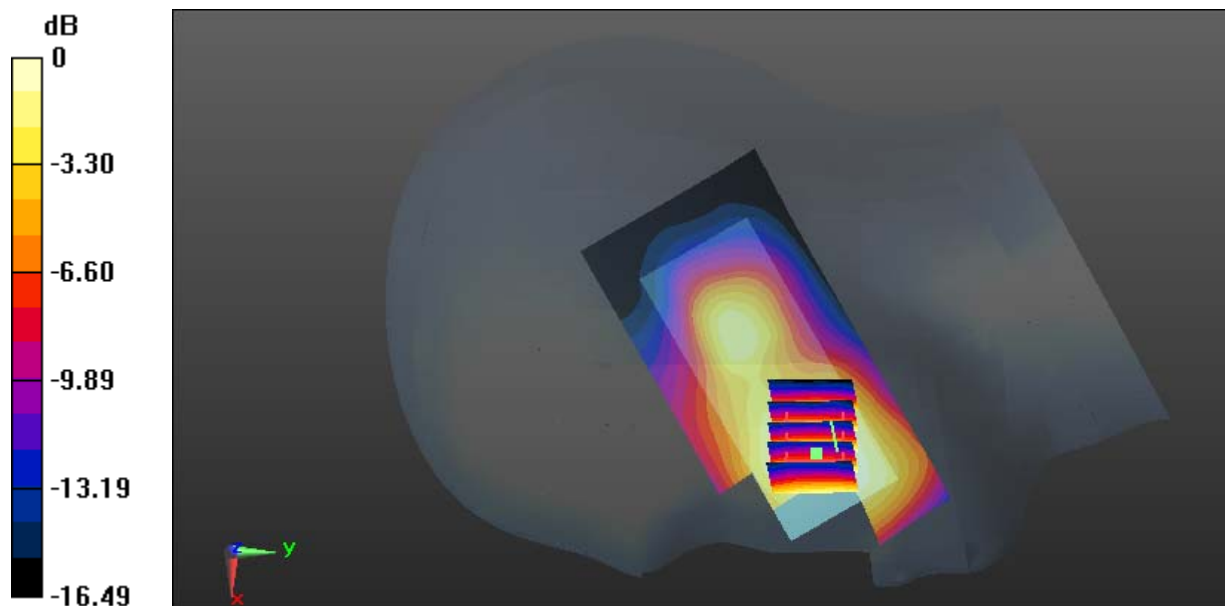
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.558 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.329 W/kg

SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.117 W/kg

Maximum value of SAR (measured) = 0.276 W/kg



0 dB = 0.276 W/kg = -5.59 dBW/kg

Test Plot 15:PCS 1900_Head Right Tilt_Mid**DUT: Mobile Phone; Type: A5mini; Serial: RDG200727013-SA-S1**

Communication System:, Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.439$ S/m; $\epsilon_r = 40.494$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.05, 8.05, 8.05) @ 1880 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.101 W/kg

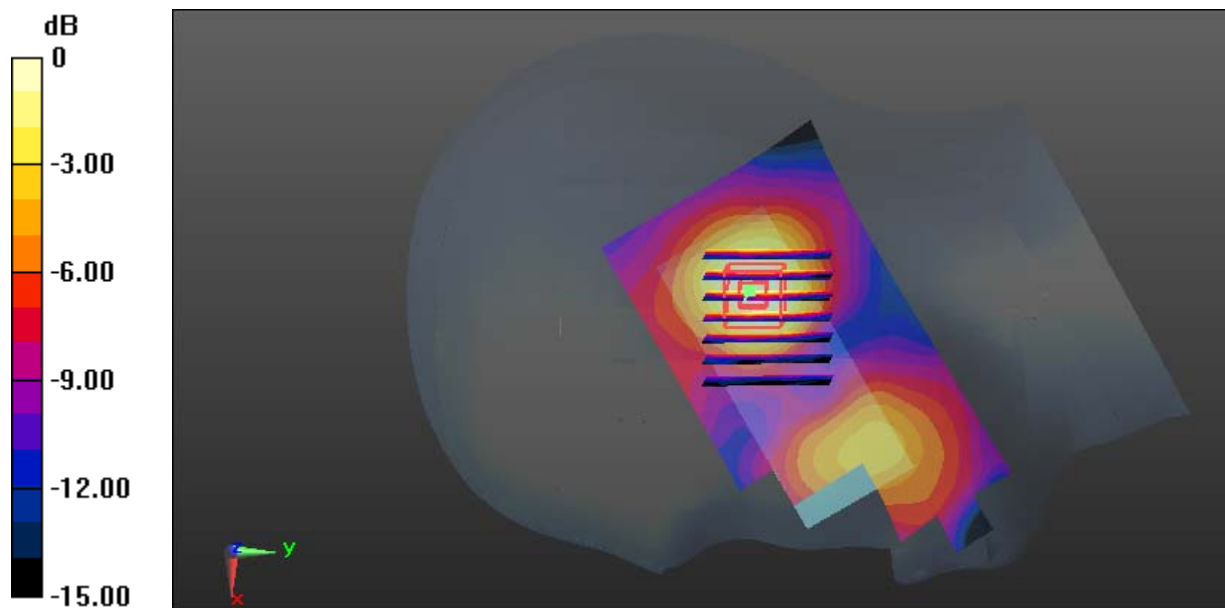
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.122 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.121 W/kg

SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.039 W/kg

Maximum value of SAR (measured) = 0.101 W/kg



0 dB = 0.101 W/kg = -9.96 dBW/kg

Test Plot 16:PCS 1900_Body Worn Back_Mid**DUT: Mobile Phone; Type: A5mini; Serial: RDG200727013-SA-S1**

Communication System:, Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.439$ S/m; $\epsilon_r = 40.494$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.05, 8.05, 8.05) @ 1880 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.36 W/kg

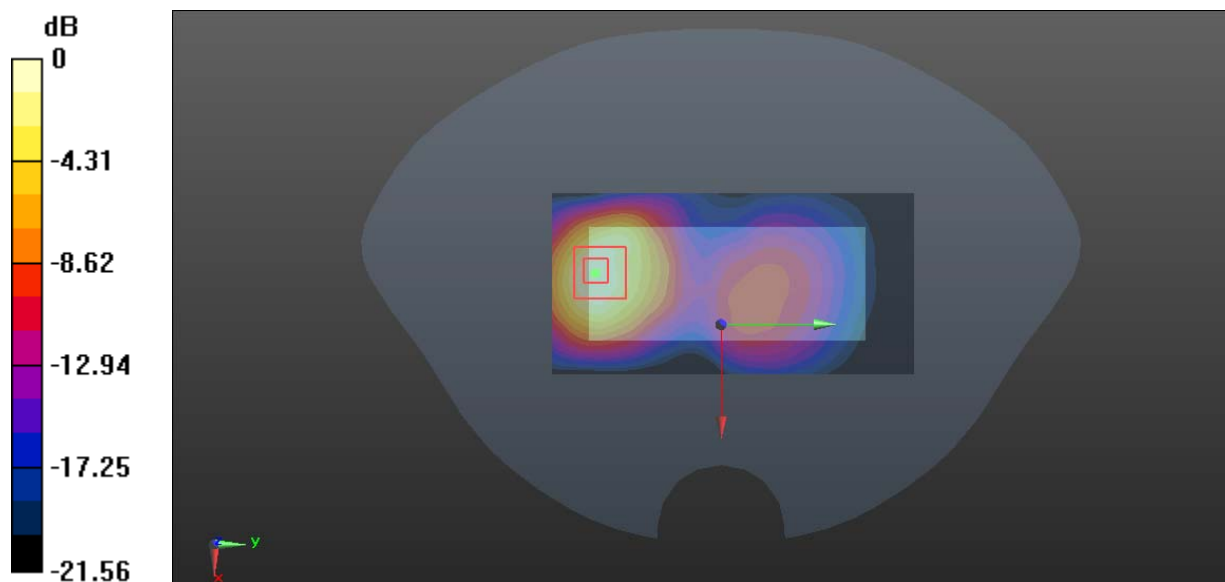
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.470 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.58 W/kg

SAR(1 g) = 0.680 W/kg; SAR(10 g) = 0.330 W/kg

Maximum value of SAR (measured) = 1.19 W/kg



0 dB = 1.19 W/kg = 0.76 dBW/kg

Test Plot 17:PCS 1900_Body Worn Front_Mid**DUT: Mobile Phone; Type: A5mini; Serial: RDG200727013-SA-S1**

Communication System:, Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.439$ S/m; $\epsilon_r = 40.494$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.05, 8.05, 8.05) @ 1880 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.620 W/kg

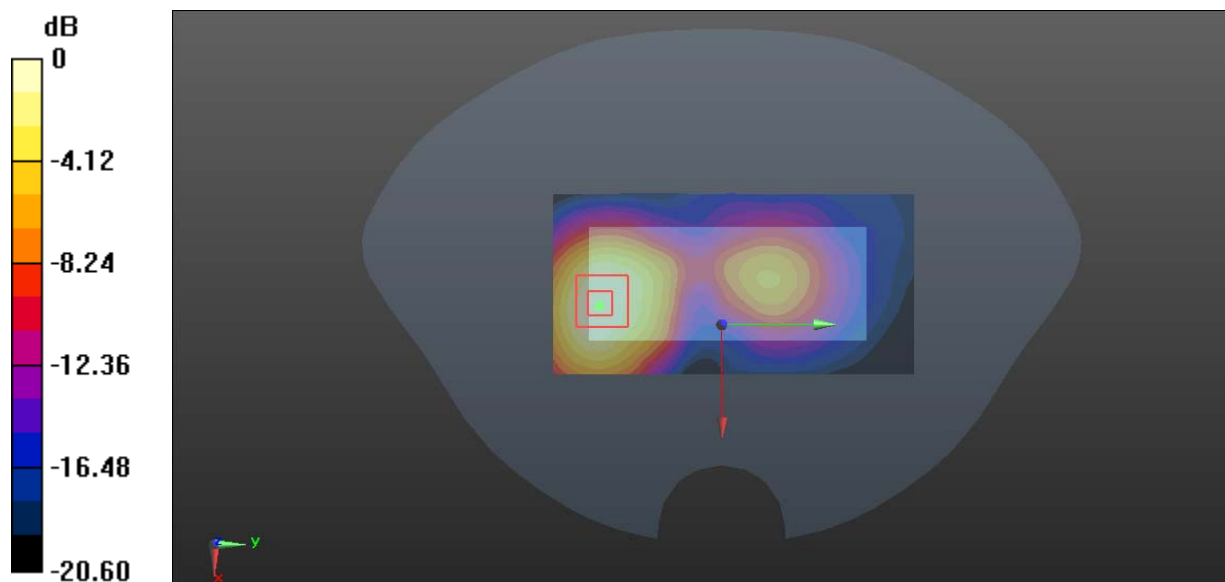
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.705 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.734 W/kg

SAR(1 g) = 0.367 W/kg; SAR(10 g) = 0.193 W/kg

Maximum value of SAR (measured) = 0.583 W/kg



0 dB = 0.583 W/kg = -2.34 dBW/kg

Test Plot 18:PCS 1900_Body Back_Low**DUT: Mobile Phone; Type: A5mini; Serial: RDG200727013-SA-S1**

Communication System:, Generic GPRS-3 slots; Frequency: 1850.2 MHz;Duty Cycle: 1:2.66

Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.428$ S/m; $\epsilon_r = 40.642$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.05, 8.05, 8.05) @ 1850.2 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.02 W/kg

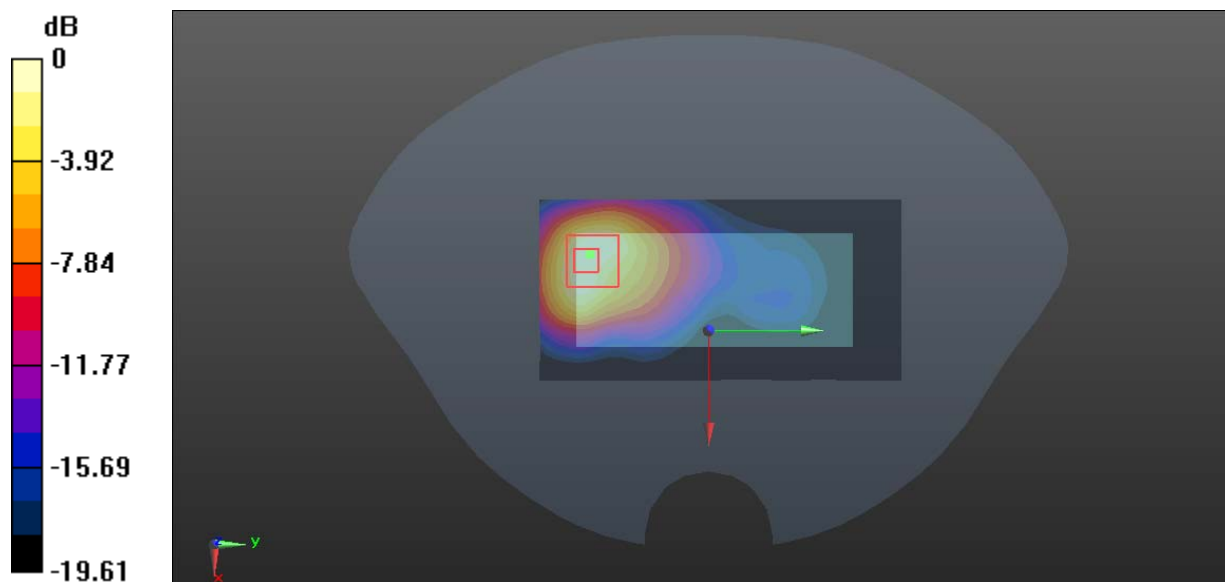
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.380 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.38 W/kg

SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.598 W/kg

Maximum value of SAR (measured) = 1.89 W/kg



0 dB = 1.89 W/kg = 2.76 dBW/kg

Test Plot 19:PCS 1900_Body Back_Mid**DUT: Mobile Phone; Type: A5mini; Serial: RDG200727013-SA-S1**

Communication System:, Generic GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.439$ S/m; $\epsilon_r = 40.494$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.05, 8.05, 8.05) @ 1880 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.28 W/kg

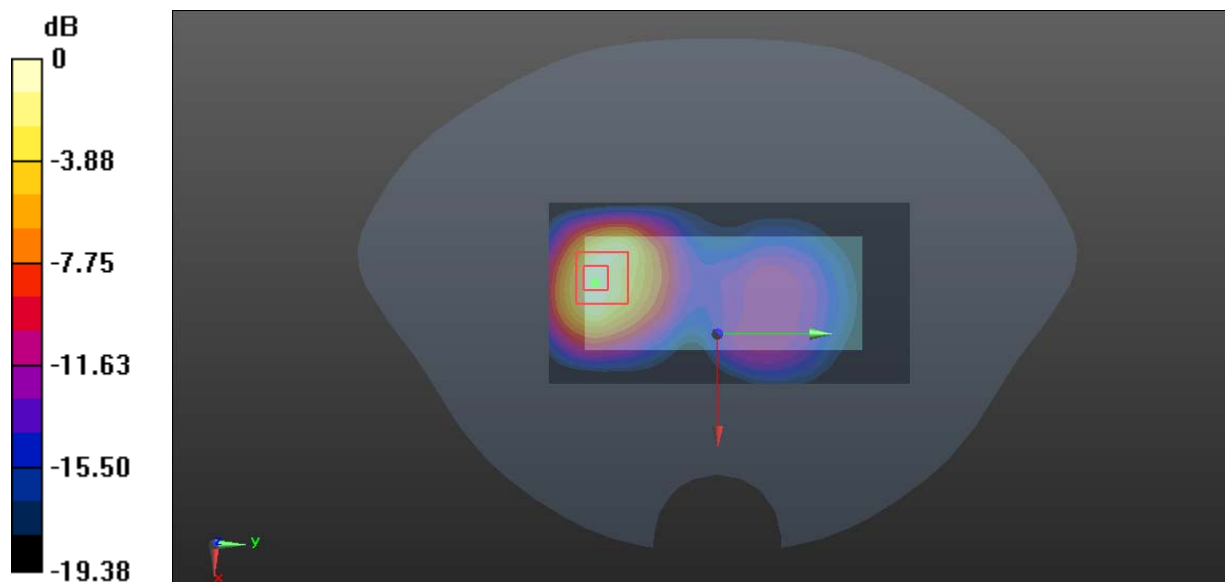
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.268 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 2.89 W/kg

SAR(1 g) = 1.36 W/kg; SAR(10 g) = 0.688 W/kg

Maximum value of SAR (measured) = 2.32 W/kg



0 dB = 2.32 W/kg = 3.65 dBW/kg

Test Plot 20:PCS 1900_Body Back_High**DUT: Mobile Phone; Type: A5mini; Serial: RDG200727013-SA-S1**

Communication System:, Generic GPRS-3 slots; Frequency: 1909.8 MHz;Duty Cycle: 1:2.66

Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.461$ S/m; $\epsilon_r = 39.992$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.05, 8.05, 8.05) @ 1909.8 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.63 W/kg

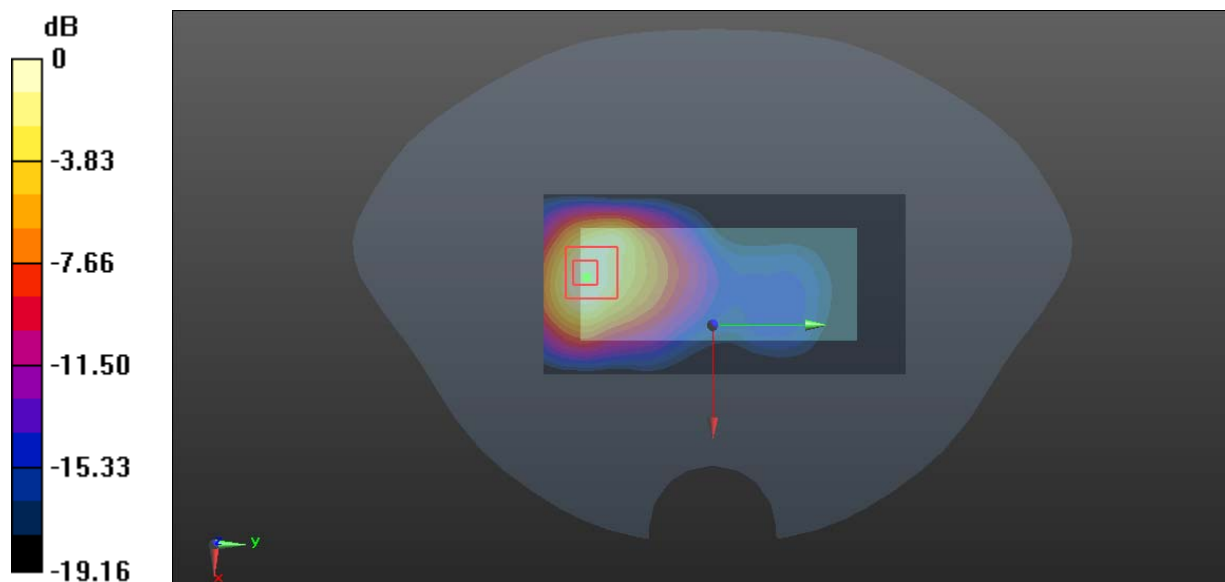
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.580 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 2.99 W/kg

SAR(1 g) = 1.45 W/kg; SAR(10 g) = 0.756 W/kg

Maximum value of SAR (measured) = 2.38 W/kg



0 dB = 2.38 W/kg = 3.77 dBW/kg

Test Plot 21:PCS 1900_Body Front_Low**DUT: Mobile Phone; Type: A5mini; Serial: RDG200727013-SA-S1**

Communication System:, Generic GPRS-3 slots; Frequency: 1850.2 MHz;Duty Cycle: 1:2.66

Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.428$ S/m; $\epsilon_r = 40.642$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.05, 8.05, 8.05) @ 1850.2 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.01 W/kg

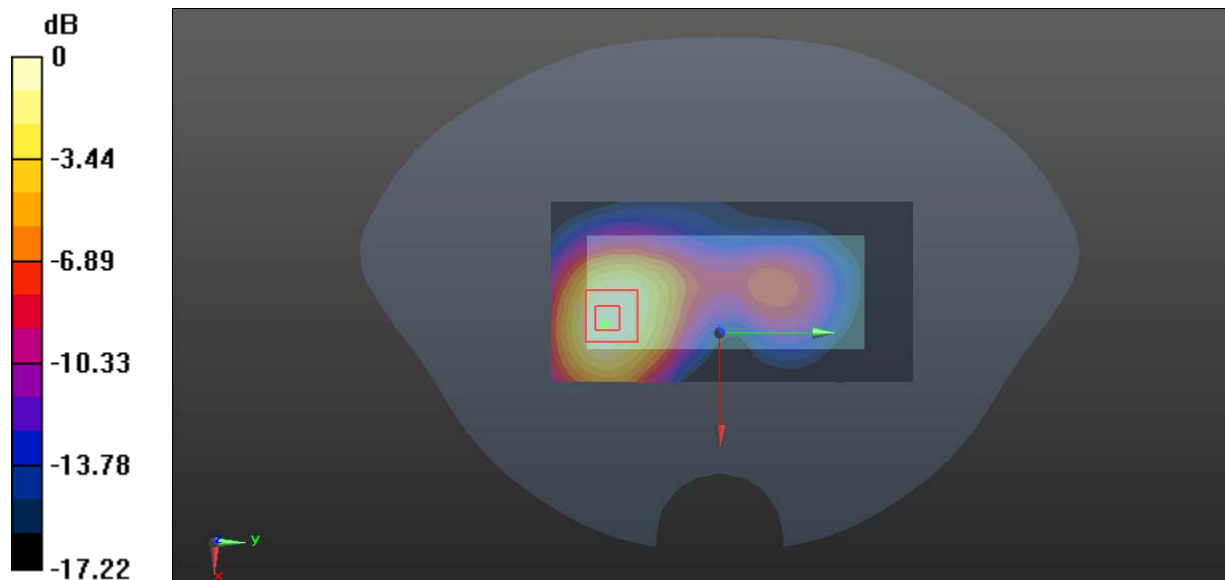
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.546 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.674 W/kg; SAR(10 g) = 0.387 W/kg

Maximum value of SAR (measured) = 0.993 W/kg



0 dB = 0.993 W/kg = -0.03 dBW/kg

Test Plot 22:PCS 1900_Body Front_Mid**DUT: Mobile Phone; Type: A5mini; Serial: RDG200727013-SA-S1**

Communication System:, Generic GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.439$ S/m; $\epsilon_r = 40.494$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.05, 8.05, 8.05) @ 1880 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.25 W/kg

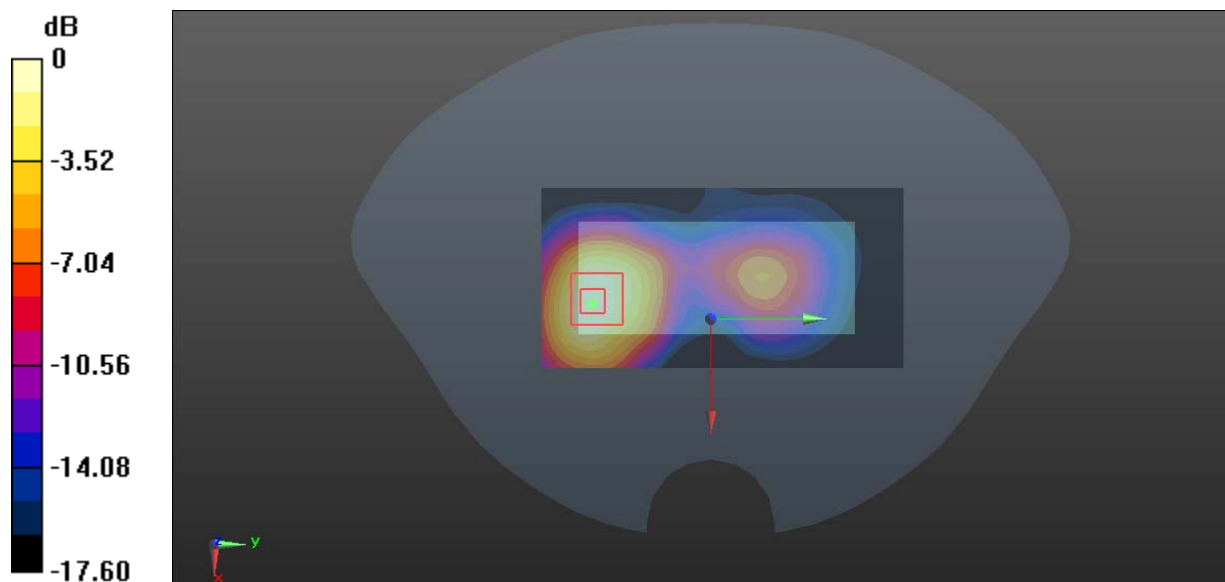
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.880 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.807 W/kg; SAR(10 g) = 0.449 W/kg

Maximum value of SAR (measured) = 1.22 W/kg



0 dB = 1.22 W/kg = 0.86 dBW/kg

Test Plot 23:PCS 1900_Body Front_High**DUT: Mobile Phone; Type: A5mini; Serial: RDG200727013-SA-S1**

Communication System:, Generic GPRS-3 slots; Frequency: 1909.8 MHz;Duty Cycle: 1:2.66

Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.461$ S/m; $\epsilon_r = 39.992$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.05, 8.05, 8.05) @ 1909.8 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.871 W/kg

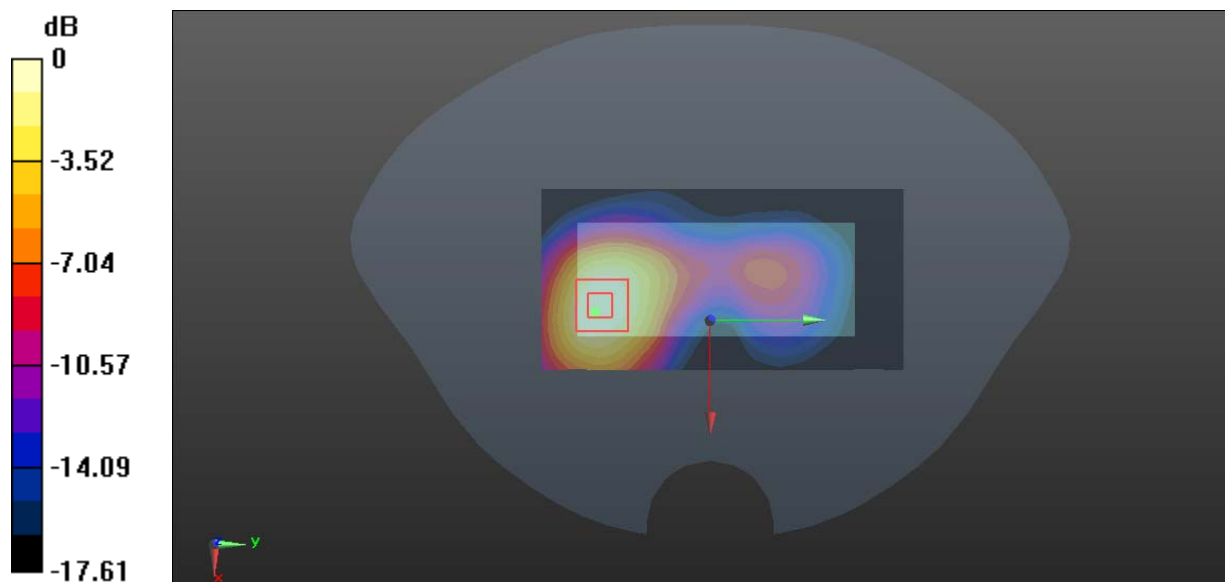
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.371 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.569 W/kg; SAR(10 g) = 0.321 W/kg

Maximum value of SAR (measured) = 0.848 W/kg



0 dB = 0.848 W/kg = -0.72 dBW/kg

Test Plot 24:PCS 1900_Body Bottom_Mid**DUT: Mobile Phone; Type: A5mini; Serial: RDG200727013-SA-S1**

Communication System:, Generic GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.439$ S/m; $\epsilon_r = 40.494$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.05, 8.05, 8.05) @ 1880 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.621 W/kg

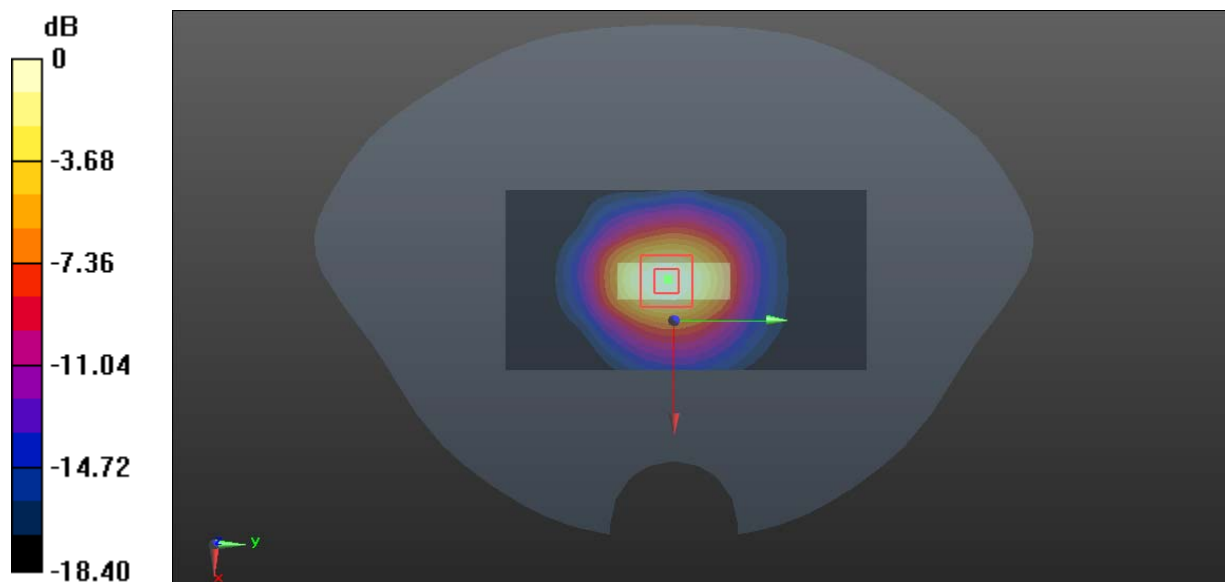
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.67 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.674 W/kg

SAR(1 g) = 0.372 W/kg; SAR(10 g) = 0.198 W/kg

Maximum value of SAR (measured) = 0.563 W/kg



0 dB = 0.563 W/kg = -2.49 dBW/kg