

Test Plot 1#:GMS 850_ Head Left Cheek_Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.521$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 836.6 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.00 W/kg

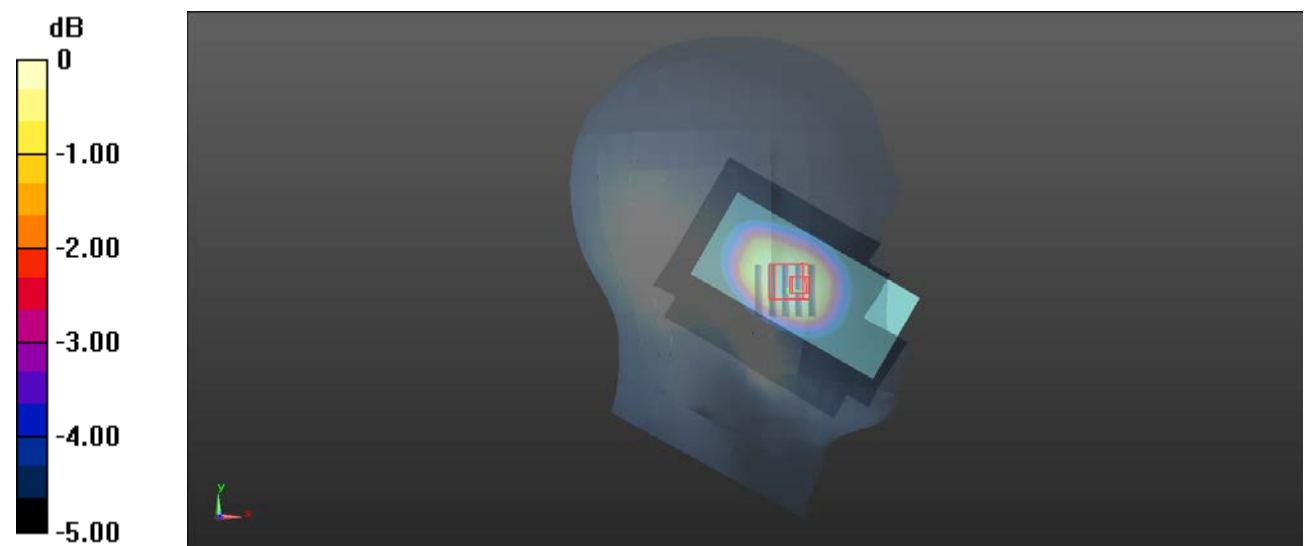
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.39 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.759 W/kg; SAR(10 g) = 0.562 W/kg

Maximum value of SAR (measured) = 0.927 W/kg



0 dB = 0.927 W/kg = -0.33 dBW/kg

Test Plot 2#:GSM 850_ Head Left Tilt_Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.521$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 836.6 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 0.501 W/kg

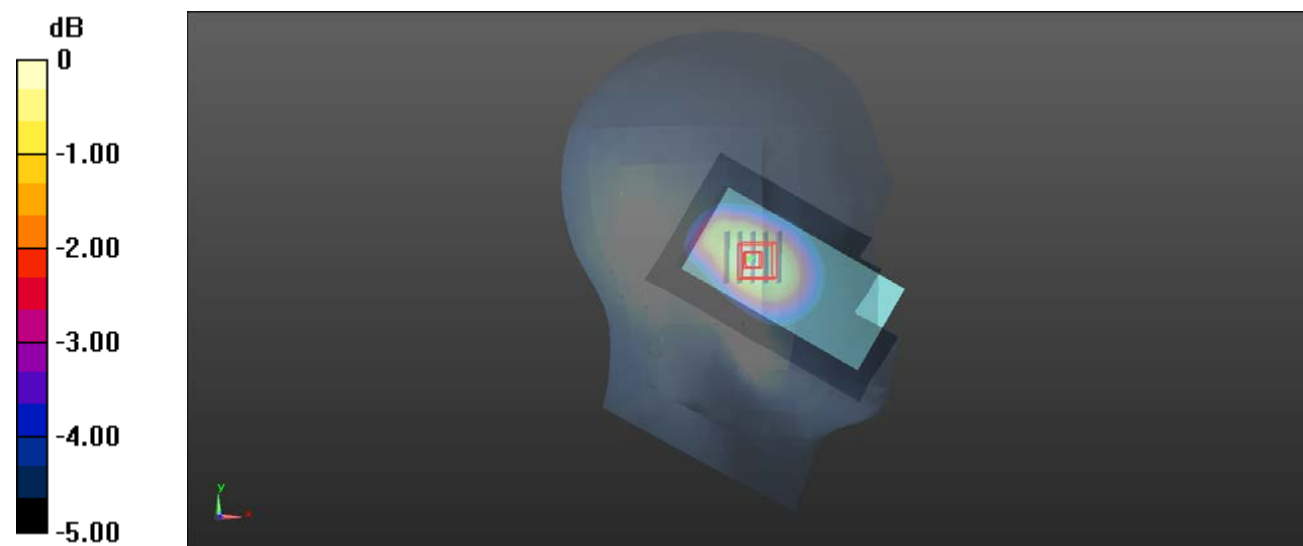
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.32 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.541 W/kg

SAR(1 g) = 0.411 W/kg; SAR(10 g) = 0.306 W/kg

Maximum value of SAR (measured) = 0.500 W/kg



Test Plot 3#: GSM 850_Head Right Cheek_Low**DUT: Ram 9; Type: E900; Serial: 201217021**

Communication System: Generic GSM; Frequency: 824.2 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.887$ S/m; $\epsilon_r = 41.621$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 824.2 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.12 W/kg

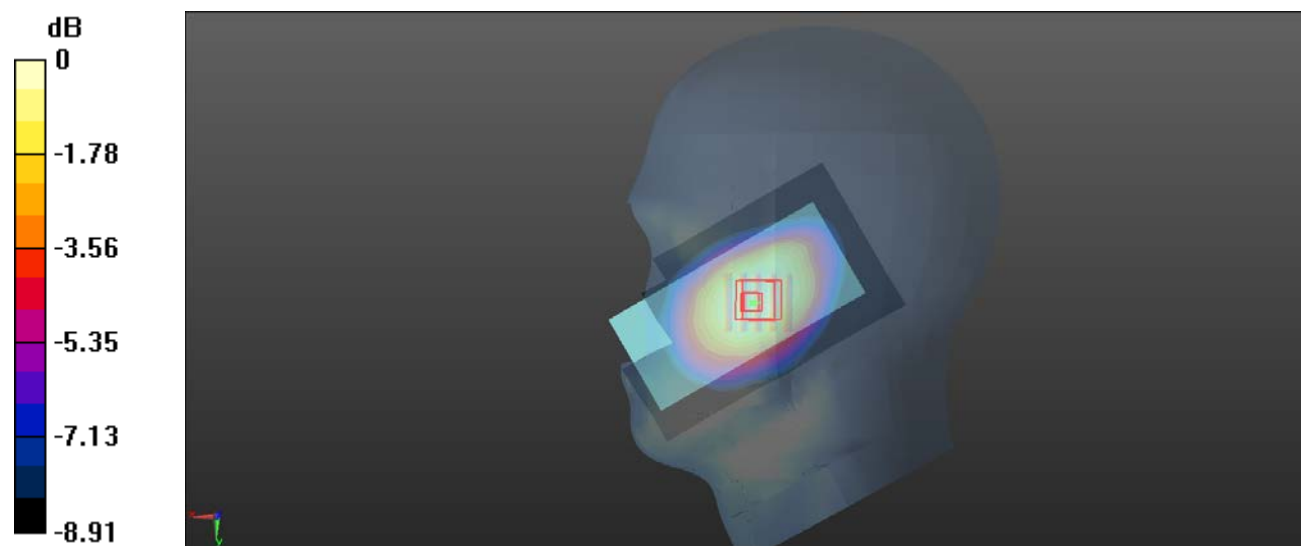
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.00 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.892 W/kg; SAR(10 g) = 0.661 W/kg

Maximum value of SAR (measured) = 1.07 W/kg



Test Plot 4#:GSM 850_ Head Right Cheek_Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.521$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 836.6 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.12 W/kg

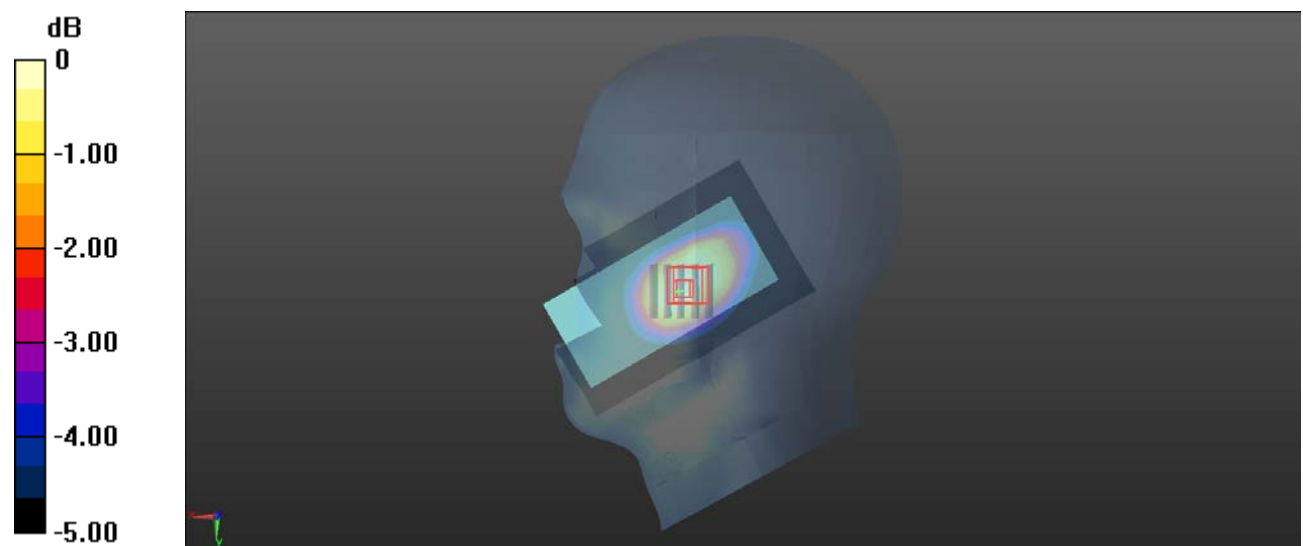
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.71 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.871 W/kg; SAR(10 g) = 0.648 W/kg

Maximum value of SAR (measured) = 1.07 W/kg



0 dB = 1.07 W/kg = 0.29 dBW/kg

Test Plot 5#:GSM 850 _Head Right Cheek_High**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

Communication System: Generic GSM; Frequency: 848.8 MHz;Duty Cycle: 1:8

Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.919$ S/m; $\epsilon_r = 41.453$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 848.8 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.28 W/kg

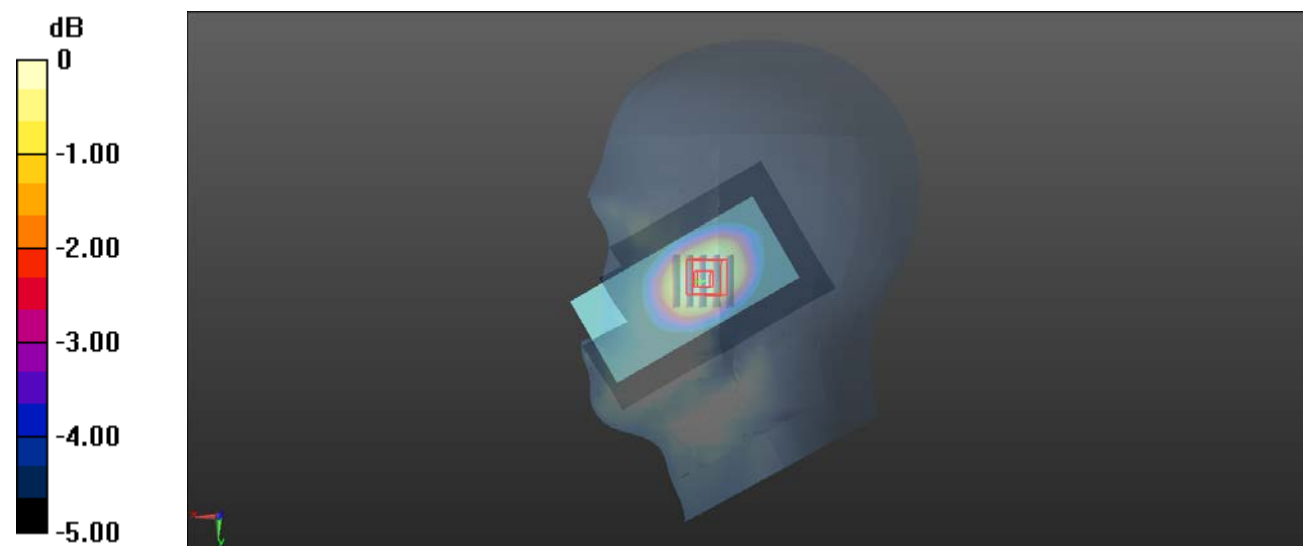
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.57 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.37 W/kg

SAR(1 g) = 0.865 W/kg; SAR(10 g) = 0.571 W/kg

Maximum value of SAR (measured) = 1.26 W/kg



Test Plot 6#:GSM 850_ Head Right Tilt_Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.521$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 836.6 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 0.673 W/kg

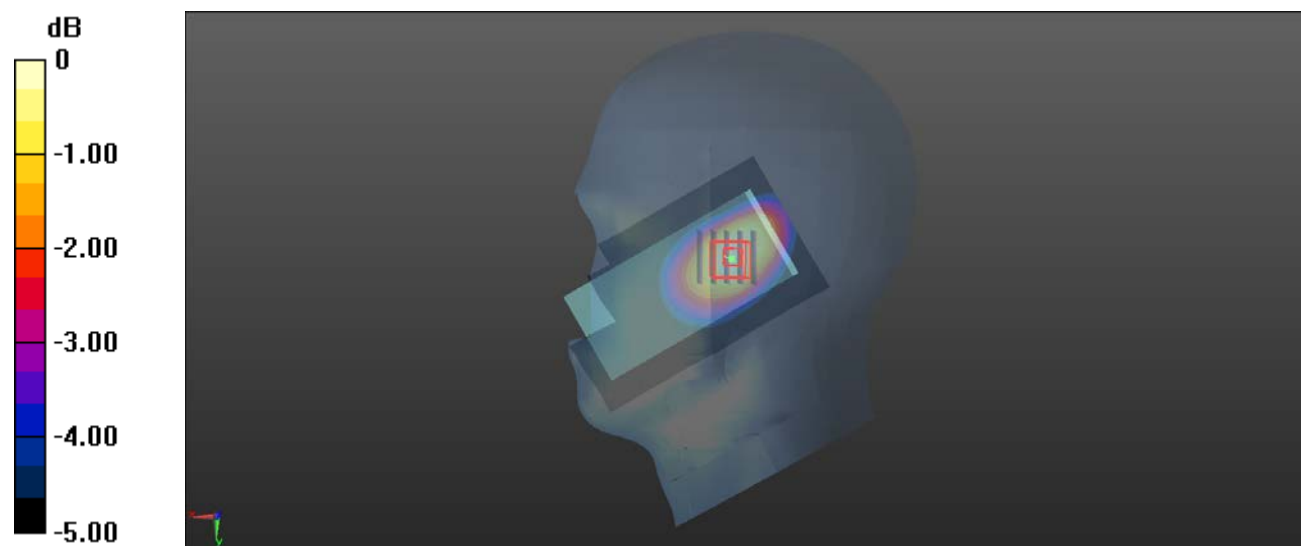
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.17 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.733 W/kg

SAR(1 g) = 0.546 W/kg; SAR(10 g) = 0.399 W/kg

Maximum value of SAR (measured) = 0.669 W/kg



0 dB = 0.669 W/kg = -1.75 dBW/kg

Test Plot 7#:GSM 850_ Body Worn Back_Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.521$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 836.6 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 0.827 W/kg

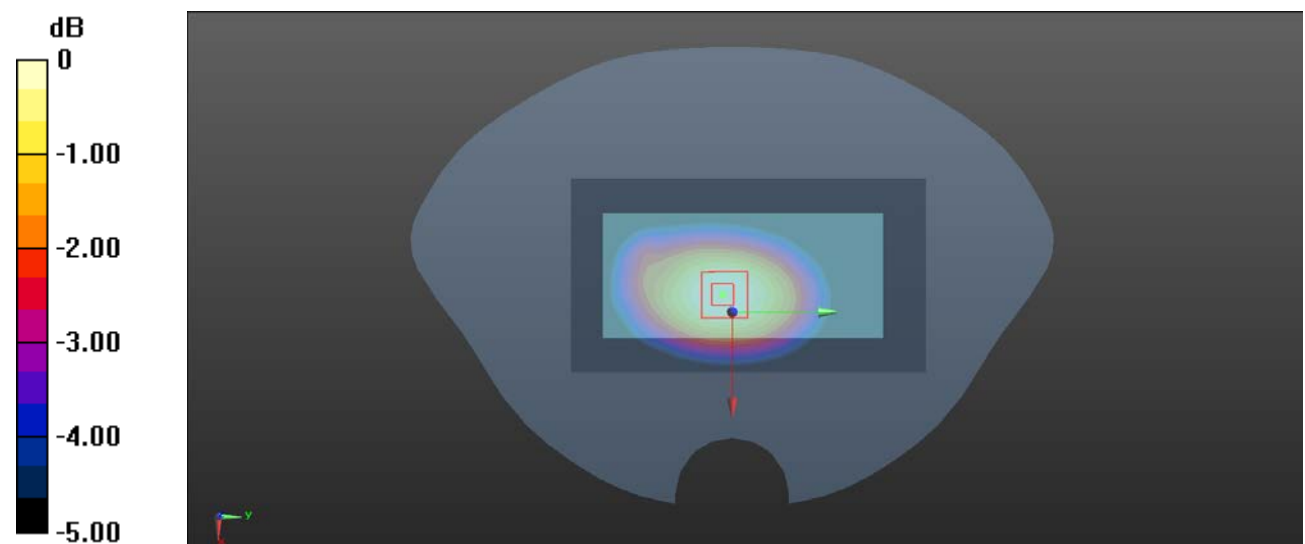
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.88 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.892 W/kg

SAR(1 g) = 0.649 W/kg; SAR(10 g) = 0.469 W/kg

Maximum value of SAR (measured) = 0.807 W/kg



0 dB = 0.807 W/kg = -0.93 dBW/kg

Test Plot 8#:GSM 850_ Body Worn Front _Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.521$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 836.6 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 0.897 W/kg

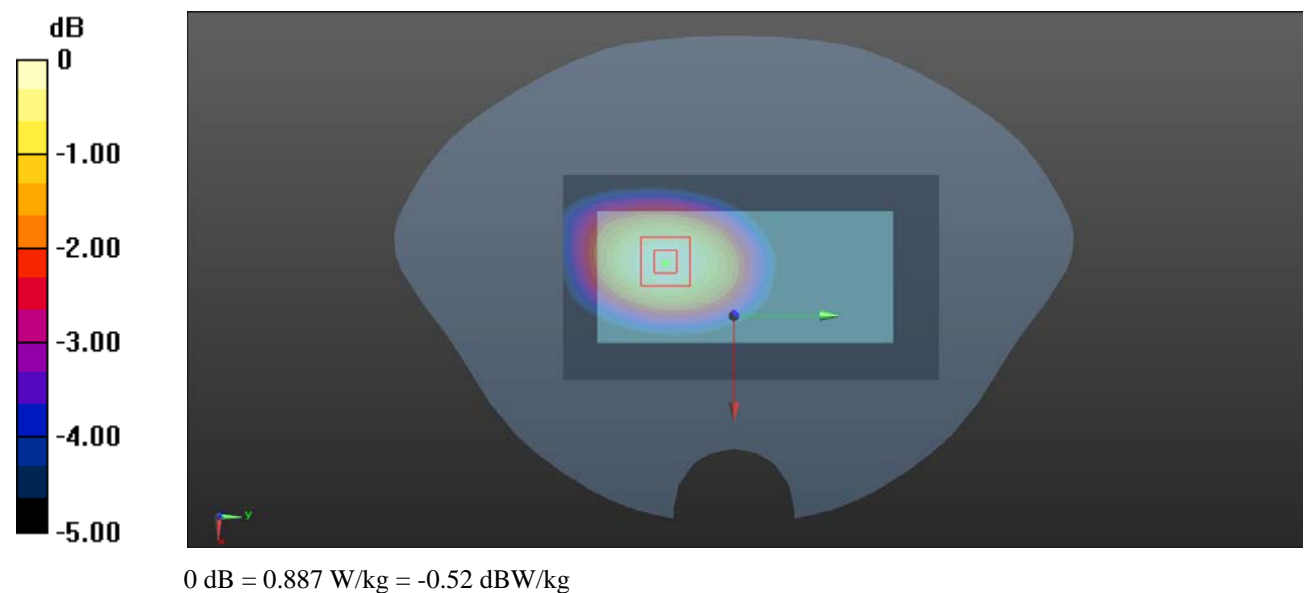
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.79 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.982 W/kg

SAR(1 g) = 0.704 W/kg; SAR(10 g) = 0.506 W/kg

Maximum value of SAR (measured) = 0.887 W/kg



Test Plot 9#:GSM 850_Body Back_Low**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.887$ S/m; $\epsilon_r = 41.621$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 824.2 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.47 W/kg

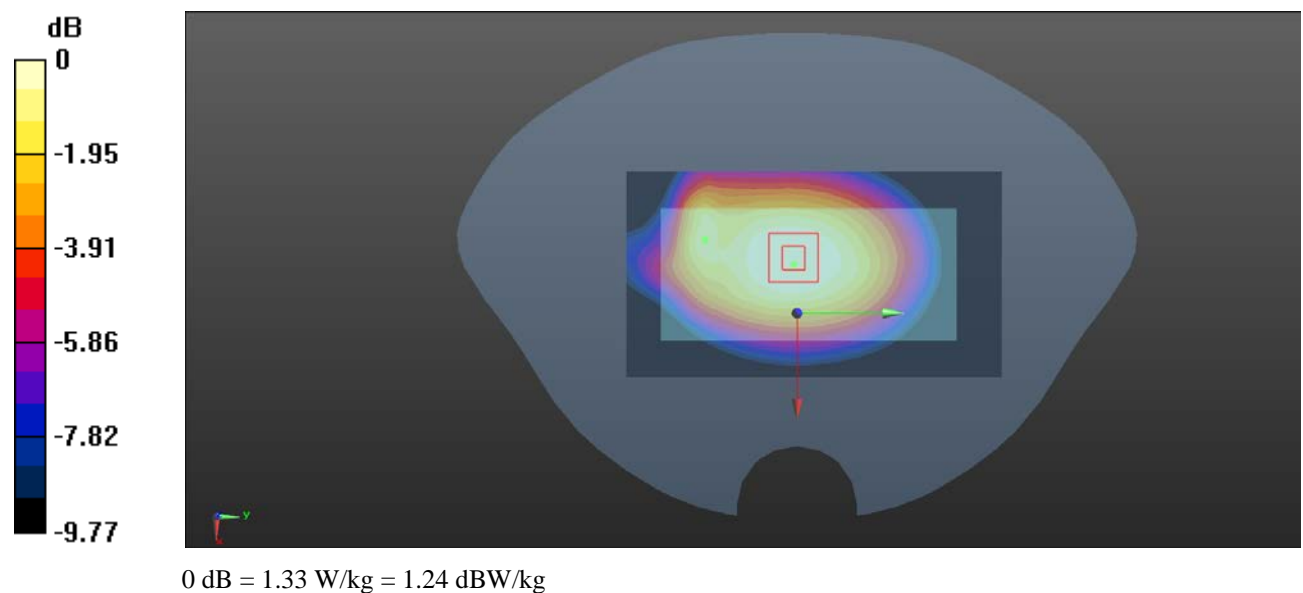
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 35.64 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.766 W/kg

Maximum value of SAR (measured) = 1.33 W/kg



Test Plot 10#:GSM 850_Body Back _Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.521$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 836.6 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.61 W/kg

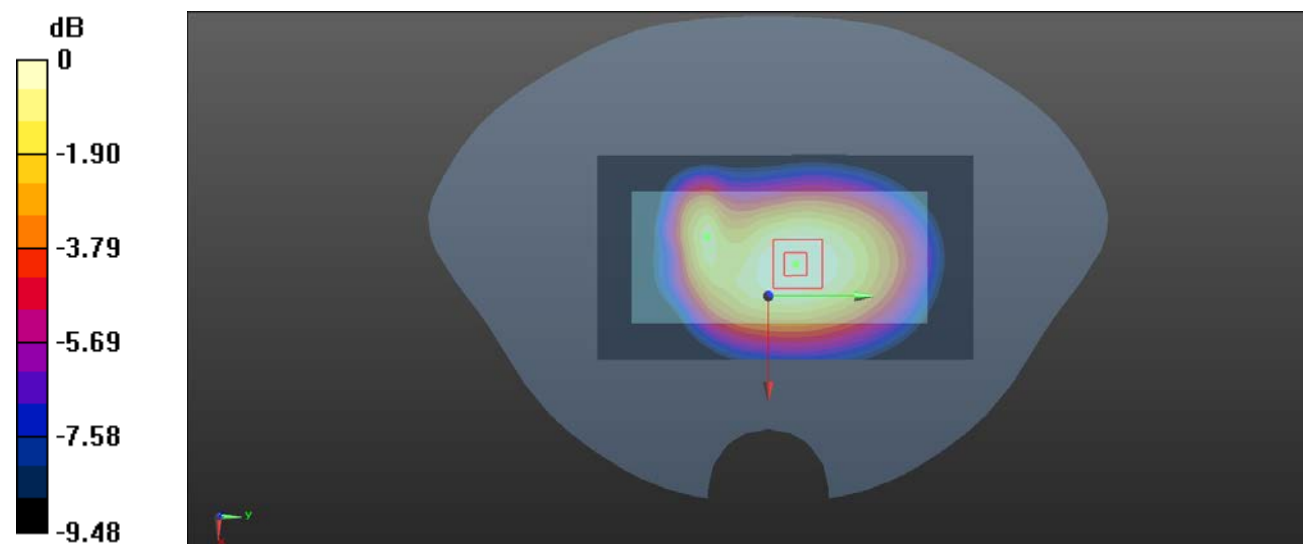
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 36.20 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.78 W/kg

SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.856 W/kg

Maximum value of SAR (measured) = 1.59 W/kg



0 dB = 1.59 W/kg = 2.01 dBW/kg

Test Plot 11#:GSM 850_ Body Back _High**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.919$ S/m; $\epsilon_r = 41.453$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 848.8 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.62 W/kg

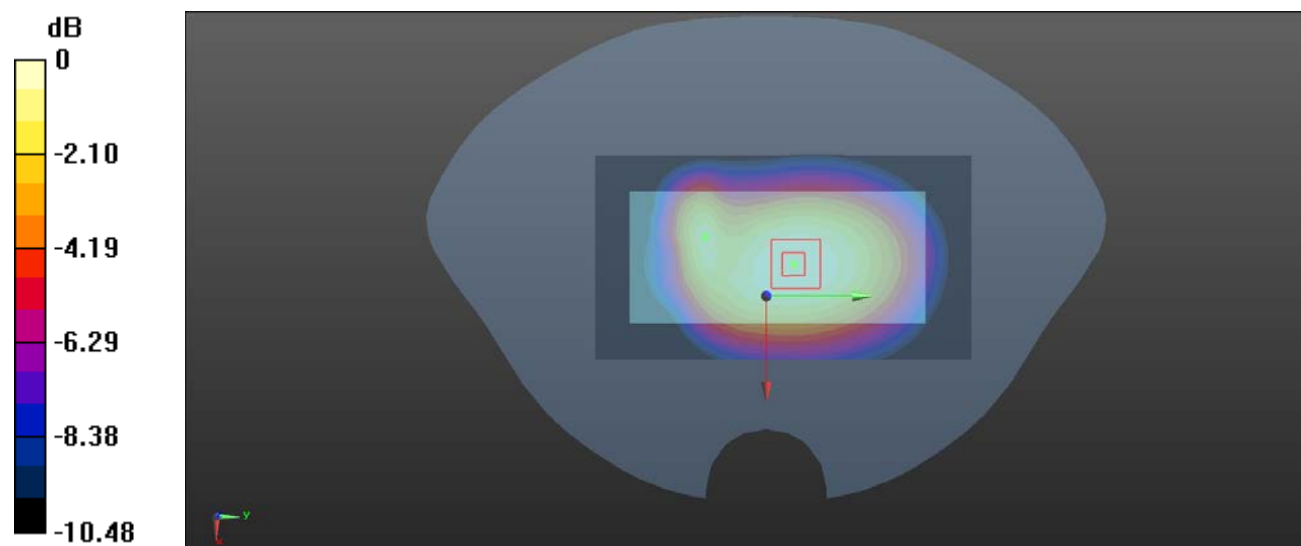
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 36.23 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.78 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.876 W/kg

Maximum value of SAR (measured) = 1.59 W/kg



0 dB = 1.59 W/kg = 2.01 dBW/kg

Test Plot 12#:GSM 850_ Body Front _Low**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.887$ S/m; $\epsilon_r = 41.621$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 824.2 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.66 W/kg

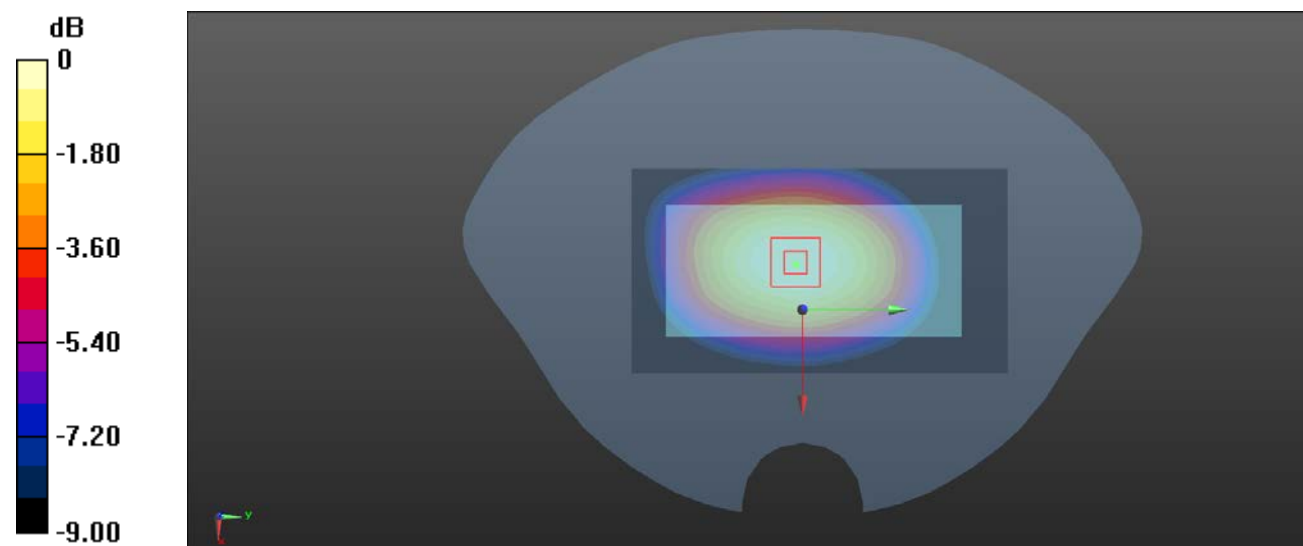
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 37.93 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.82 W/kg

SAR(1 g) = 1.14 W/kg; SAR(10 g) = 0.915 W/kg

Maximum value of SAR (measured) = 1.64 W/kg



0 dB = 1.64 W/kg = 2.15 dBW/kg

Test Plot 13#:GSM 850_ Body Front _Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.521$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 836.6 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.66 W/kg

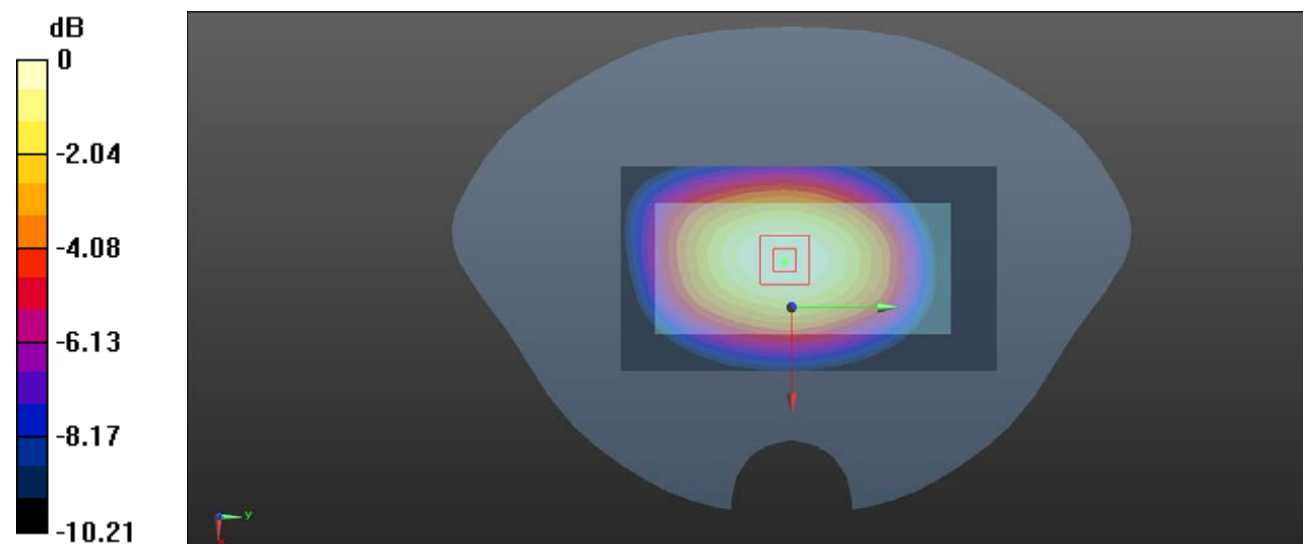
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 37.93 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.82 W/kg

SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.915 W/kg

Maximum value of SAR (measured) = 1.64 W/kg



0 dB = 1.64 W/kg = 2.15 dBW/kg

Test Plot 14#:GSM 850_ Body Front _High**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.919$ S/m; $\epsilon_r = 41.453$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 848.8 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.66 W/kg

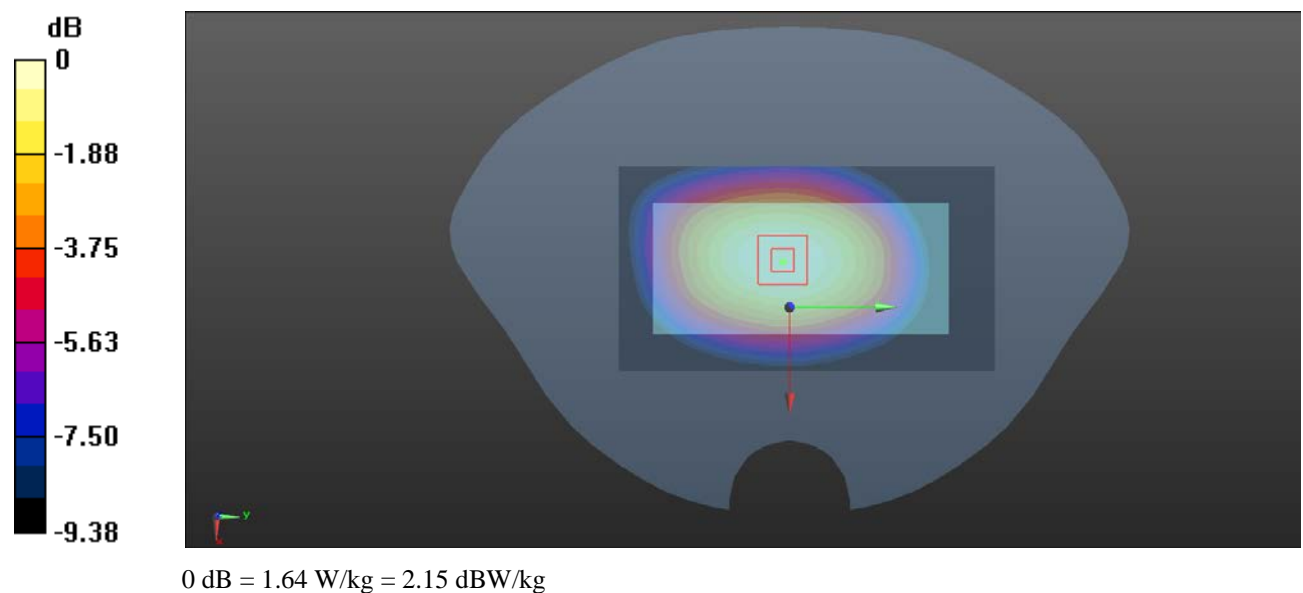
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 37.93 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.82 W/kg

SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.912 W/kg

Maximum value of SAR (measured) = 1.64 W/kg



Test Plot 15#: GSM 850_Body Left_Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.521$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 836.6 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.312 W/kg

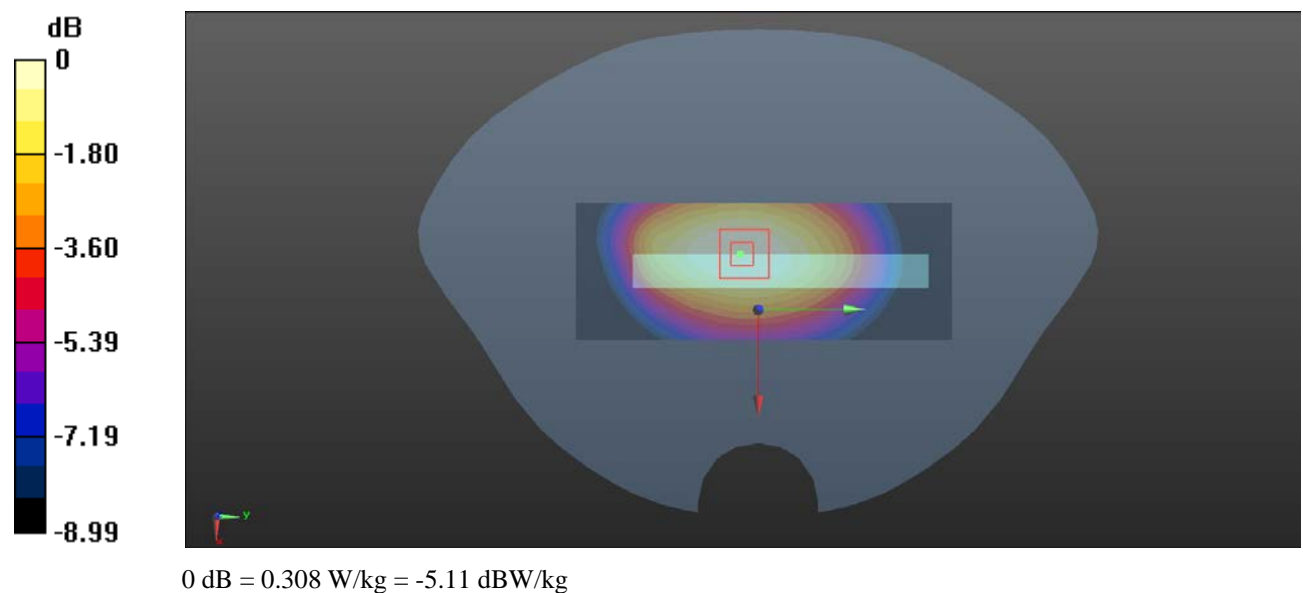
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.43 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.341 W/kg

SAR(1 g) = 0.546 W/kg; SAR(10 g) = 0.276 W/kg

Maximum value of SAR (measured) = 0.308 W/kg



Test Plot 16#: GSM 850_ Body Right_Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.521$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 836.6 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.383 W/kg

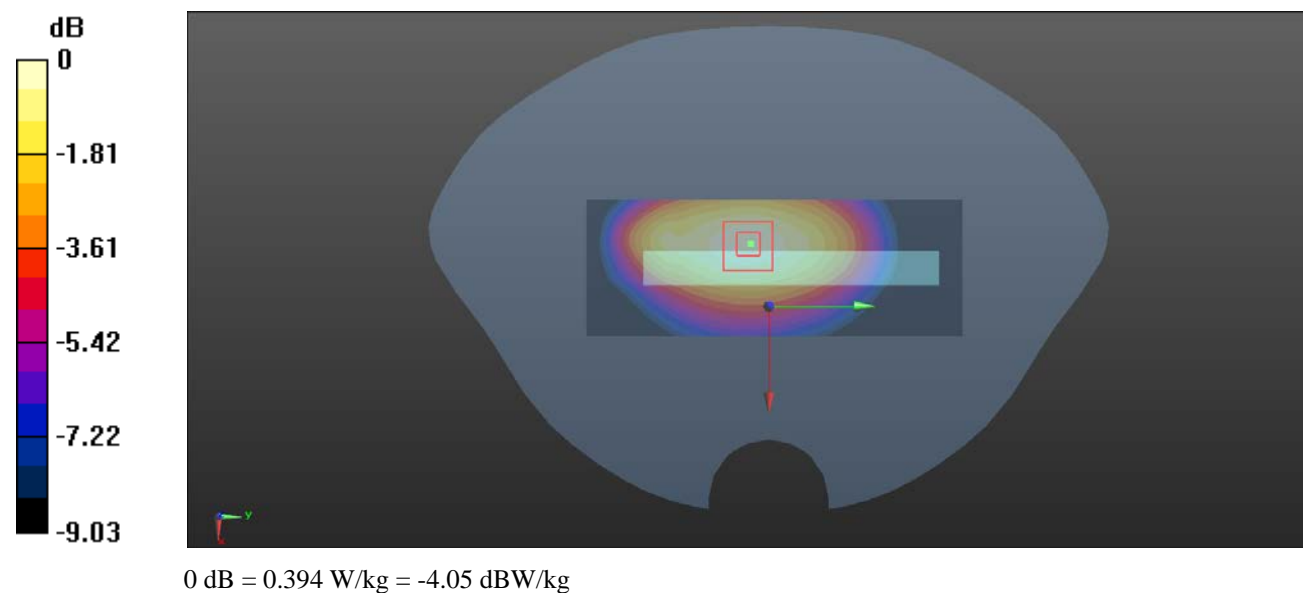
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.19 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.440 W/kg

SAR(1 g) = 0.603 W/kg; SAR(10 g) = 0.352 W/kg

Maximum value of SAR (measured) = 0.394 W/kg



Test Plot 17#: GSM 850_ Body Bottom_Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.521$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 836.6 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0486 W/kg

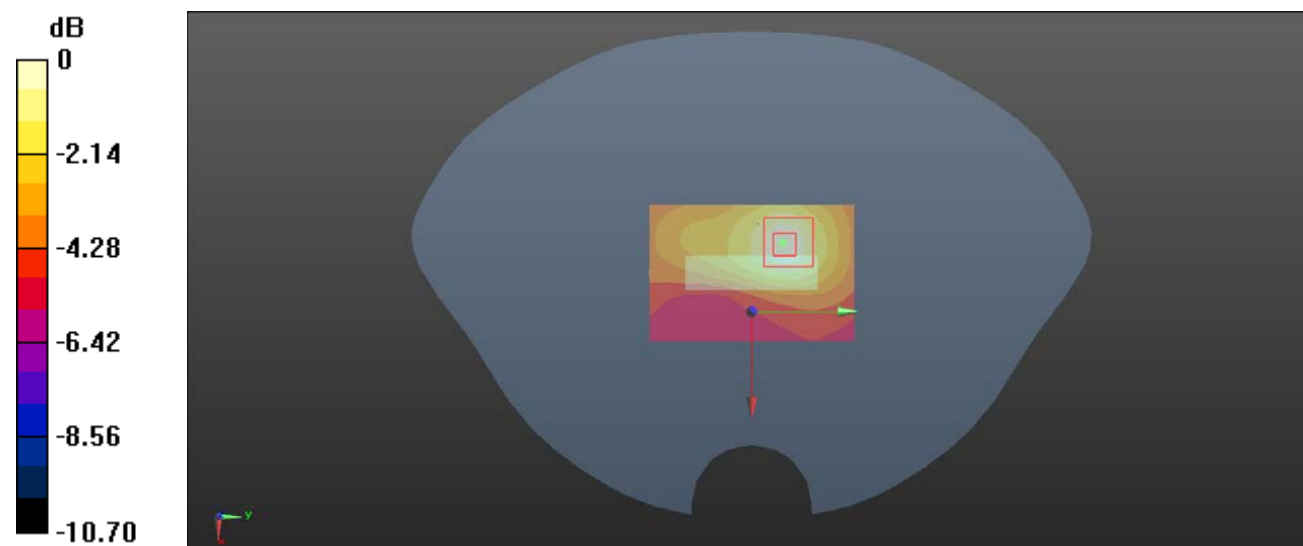
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.861 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.0590 W/kg

SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.061 W/kg

Maximum value of SAR (measured) = 0.0490 W/kg



0 dB = 0.0490 W/kg = -13.10 dBW/kg

Test Plot 18#:PCS 1900_ Head Left Cheek _Low**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.387$ S/m; $\epsilon_r = 40.302$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1850.2 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.29 W/kg

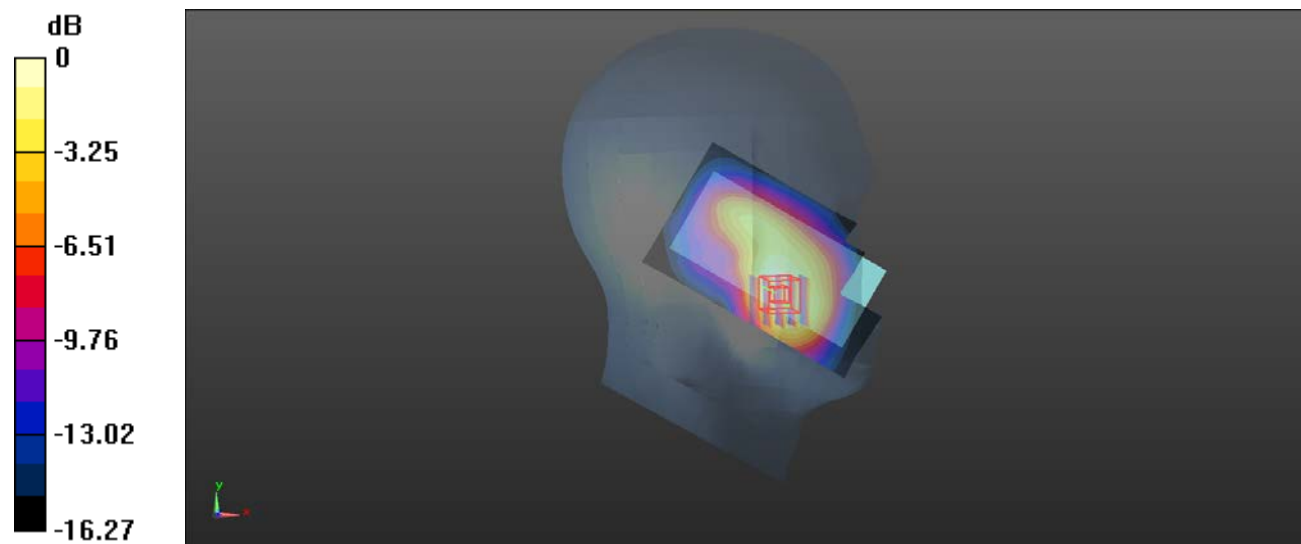
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.360 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.44 W/kg

SAR(1 g) = 0.911 W/kg; SAR(10 g) = 0.563 W/kg

Maximum value of SAR (measured) = 1.24 W/kg



0 dB = 1.24 W/kg = 0.93 dBW/kg

Test Plot 19#:PCS 1900_ Head Left Cheek _Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.167$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1880 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.29 W/kg

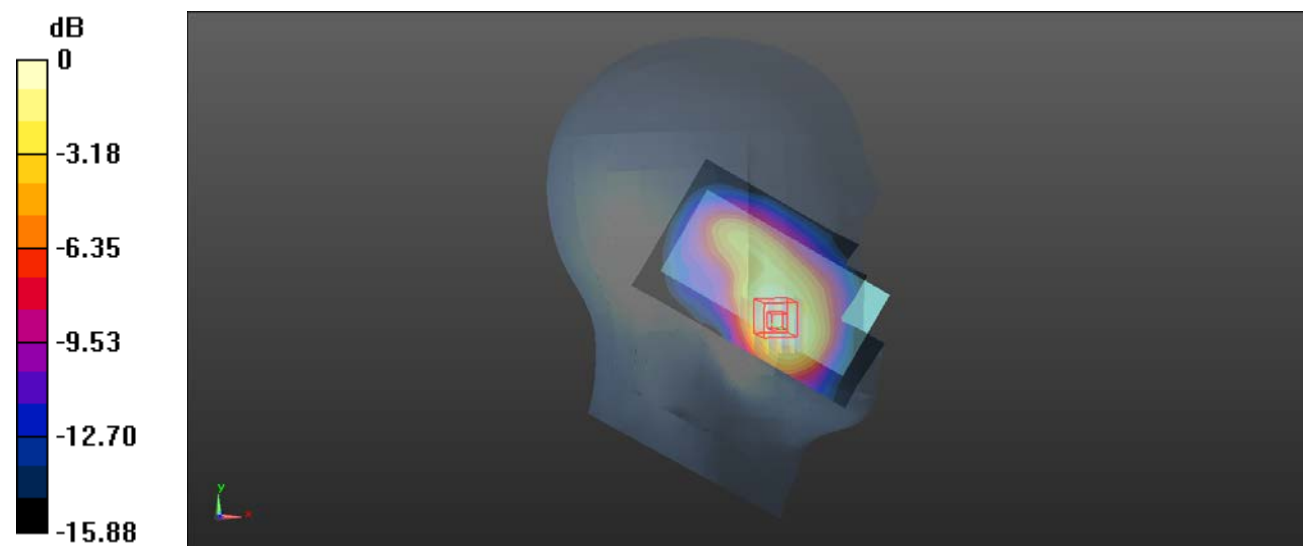
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.738 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.928 W/kg; SAR(10 g) = 0.565 W/kg

Maximum value of SAR (measured) = 1.29 W/kg



0 dB = 1.29 W/kg = 1.11 dBW/kg

Test Plot 20#:PCS 1900_ Head Left Cheek _High**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.413$ S/m; $\epsilon_r = 39.903$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1909.8 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.31 W/kg

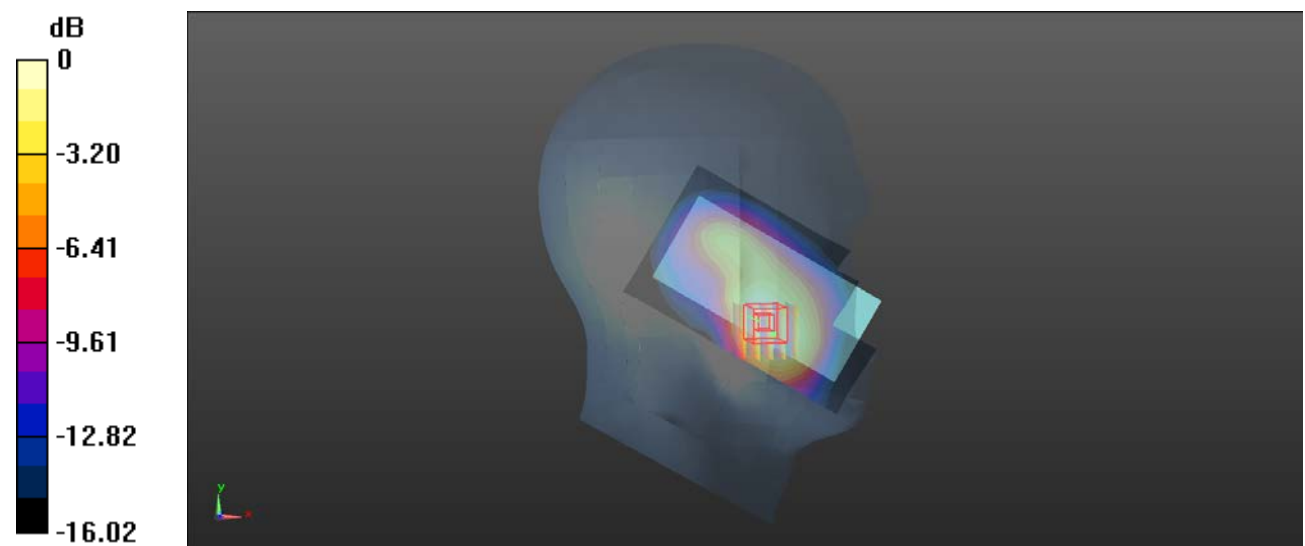
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.034 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.905 W/kg; SAR(10 g) = 0.547 W/kg

Maximum value of SAR (measured) = 1.26 W/kg



0 dB = 1.26 W/kg = 1.00 dBW/kg

Test Plot 21#:PCS 1900_ Head Left Tilt _Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.167$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1880 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 0.490 W/kg

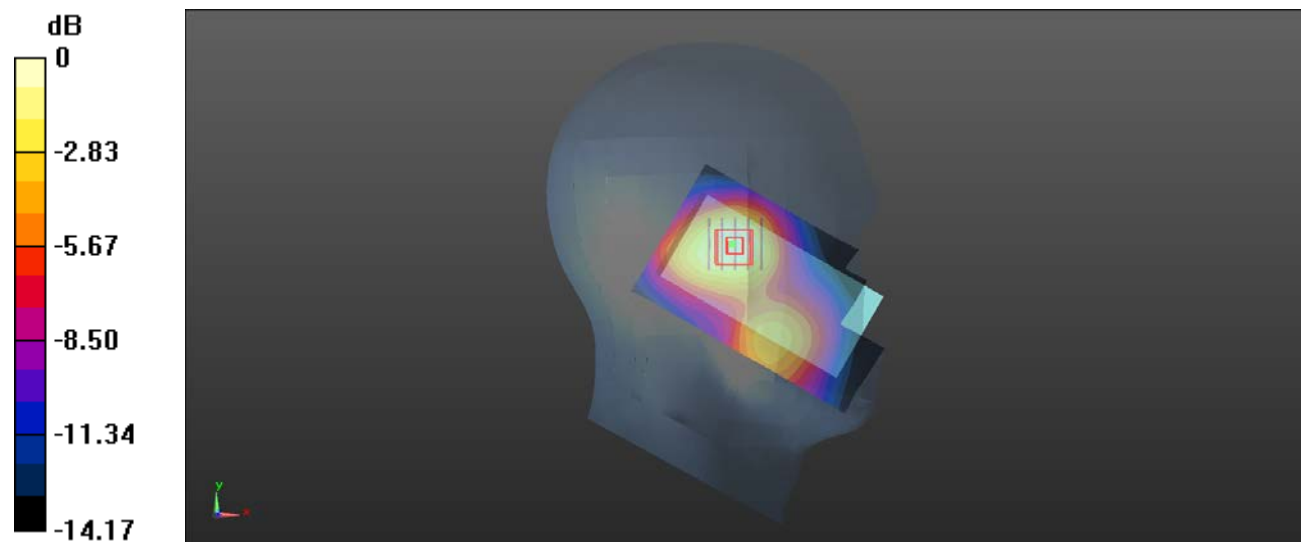
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.80 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.524 W/kg

SAR(1 g) = 0.339 W/kg; SAR(10 g) = 0.207 W/kg

Maximum value of SAR (measured) = 0.463 W/kg



0 dB = 0.463 W/kg = -3.34 dBW/kg

Test Plot 22#:PCS 1900_ Head Right Cheek _Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.167$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1880 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.00 W/kg

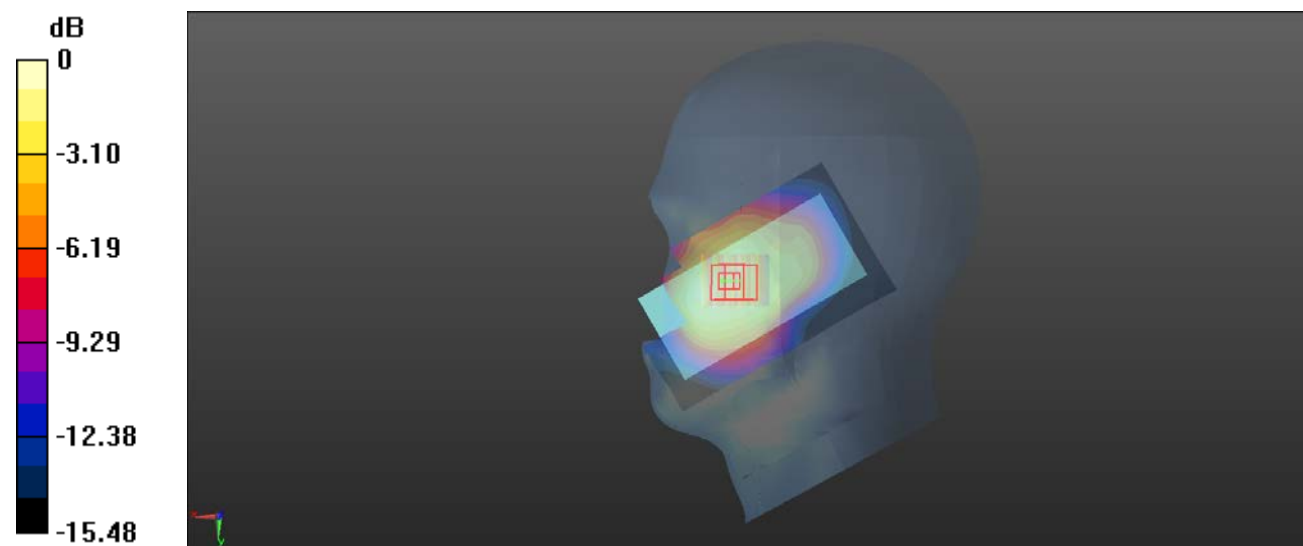
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.486 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.728 W/kg; SAR(10 g) = 0.460 W/kg

Maximum value of SAR (measured) = 0.998 W/kg



0 dB = 0.998 W/kg = -0.01 dBW/kg

Test Plot 23#:PCS 1900_ Head Right Tilt _Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.167$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1880 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 0.647 W/kg

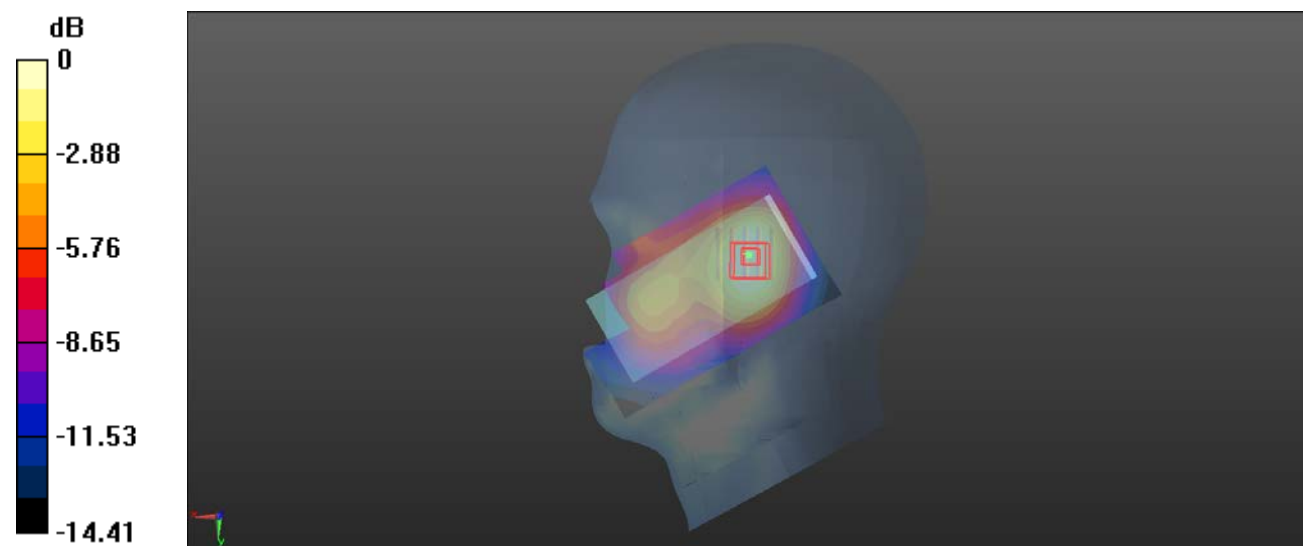
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.84 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.726 W/kg

SAR(1 g) = 0.448 W/kg; SAR(10 g) = 0.271 W/kg

Maximum value of SAR (measured) = 0.625 W/kg



Test Plot 24#:PCS 1900_Body Worn Back _Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.167$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1880 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.06 W/kg

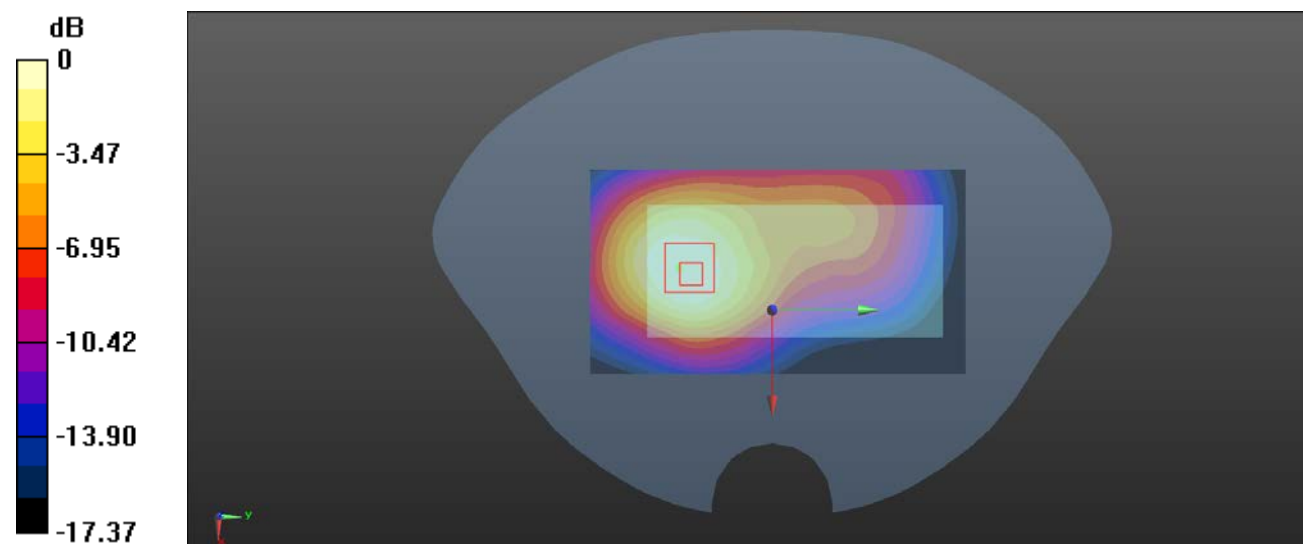
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.76 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.711 W/kg; SAR(10 g) = 0.419 W/kg

Maximum value of SAR (measured) = 1.02 W/kg



0 dB = 1.02 W/kg = 0.09 dBW/kg

Test Plot 25#:PCS 1900_Body Worn Front _Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.167$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1880 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.906 W/kg

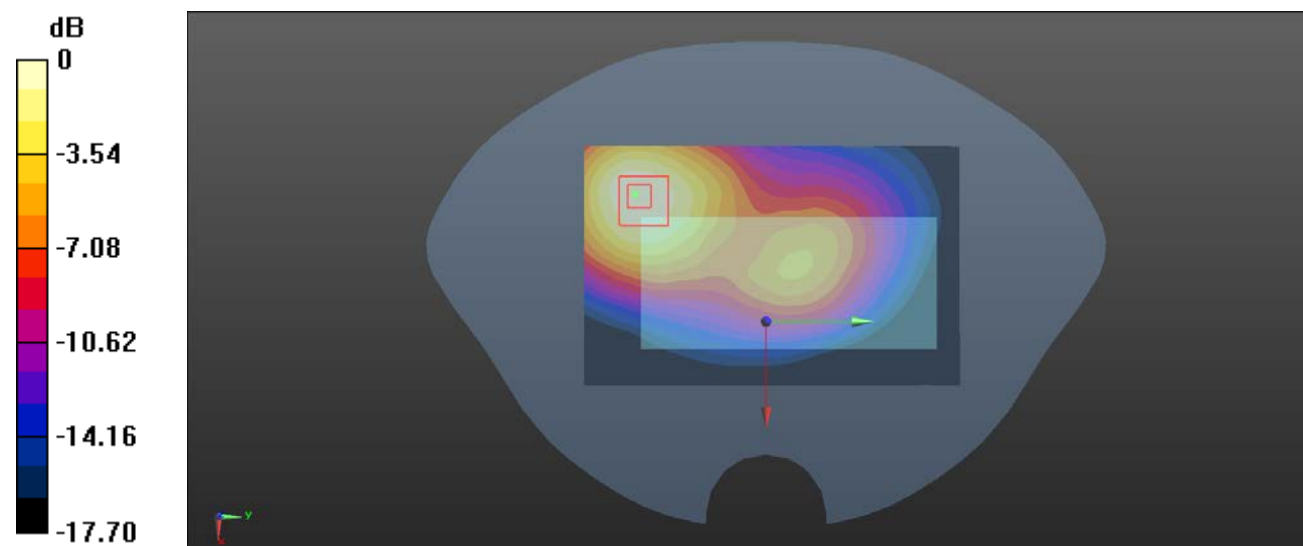
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.85 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.610 W/kg; SAR(10 g) = 0.355 W/kg

Maximum value of SAR (measured) = 0.900 W/kg



0 dB = 0.900 W/kg = -0.46 dBW/kg

Test Plot 26#:PCS 1900_ Body Back _Low**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.387$ S/m; $\epsilon_r = 40.302$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1850.2 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.81 W/kg

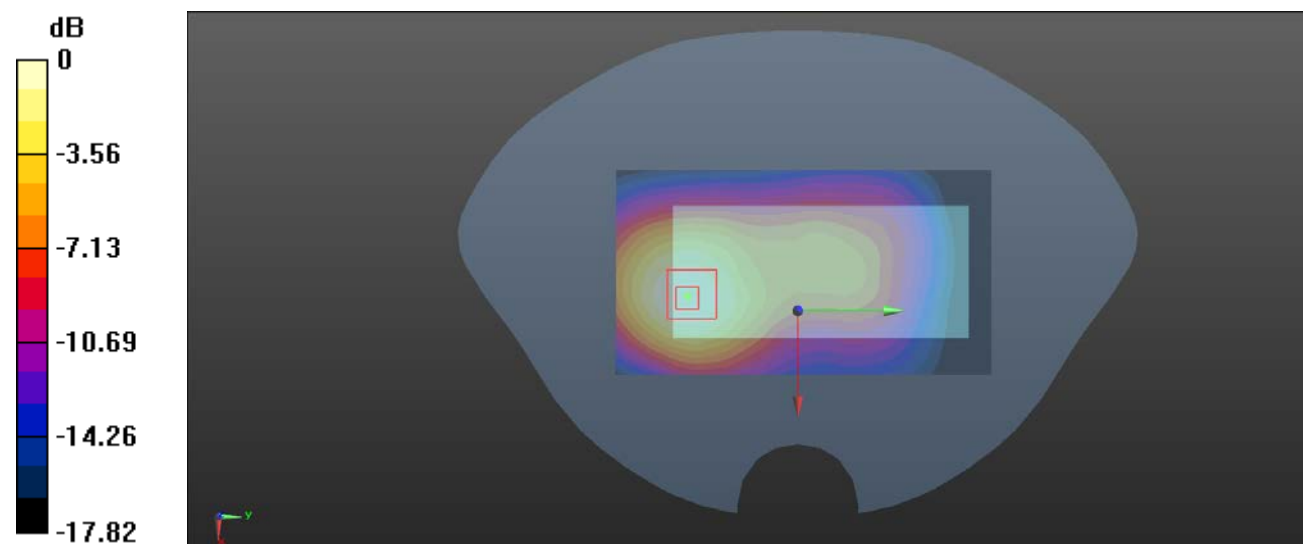
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.99 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 2.08 W/kg

SAR(1 g) = 1.2 W/kg; SAR(10 g) = 0.702 W/kg

Maximum value of SAR (measured) = 1.76 W/kg



0 dB = 1.76 W/kg = 2.46 dBW/kg

Test Plot 27#:PCS 1900_ Body Back _Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.167$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1880 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.68 W/kg

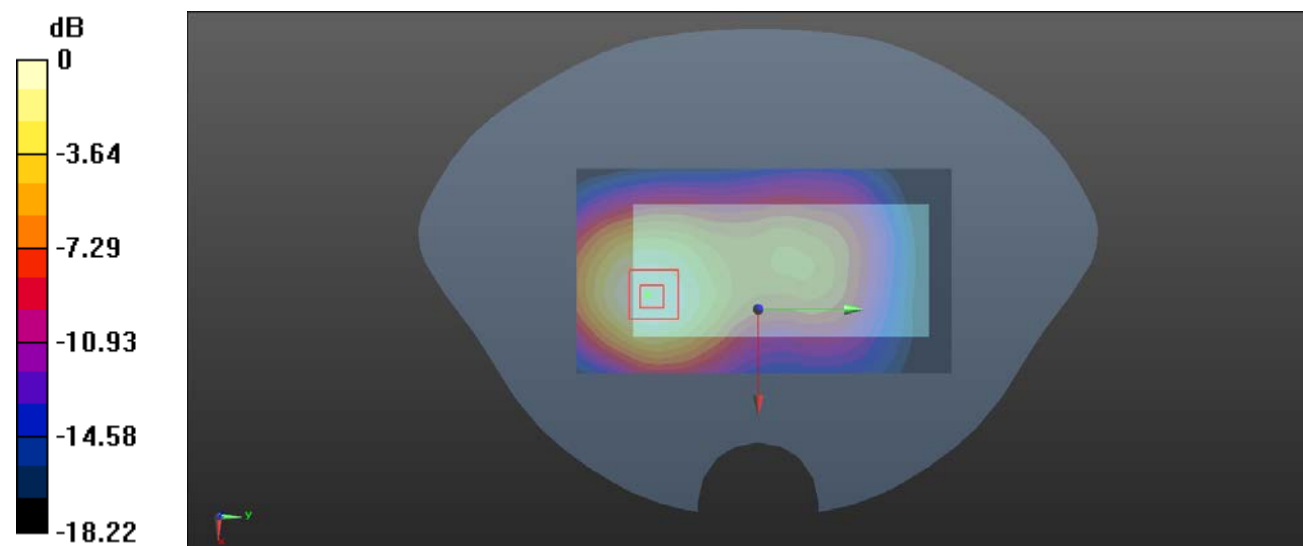
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.02 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.645 W/kg

Maximum value of SAR (measured) = 1.60 W/kg



0 dB = 1.60 W/kg = 2.04 dBW/kg

Test Plot 28#:PCS 1900_ Body Back _High**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.413$ S/m; $\epsilon_r = 39.903$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1909.8 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.46 W/kg

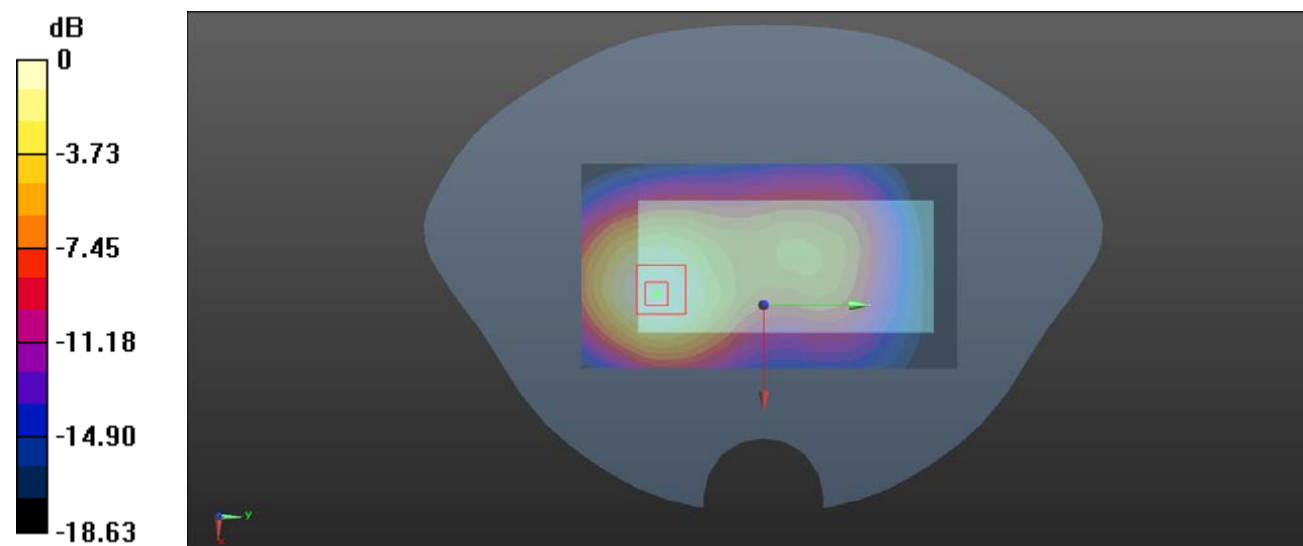
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.43 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.71 W/kg

SAR(1 g) = 0.963 W/kg; SAR(10 g) = 0.553 W/kg

Maximum value of SAR (measured) = 1.43 W/kg



0 dB = 1.43 W/kg = 1.55 dBW/kg

Test Plot 29#:PCS 1900_ Body Front _Low**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.387$ S/m; $\epsilon_r = 40.302$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1850.2 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.91 W/kg

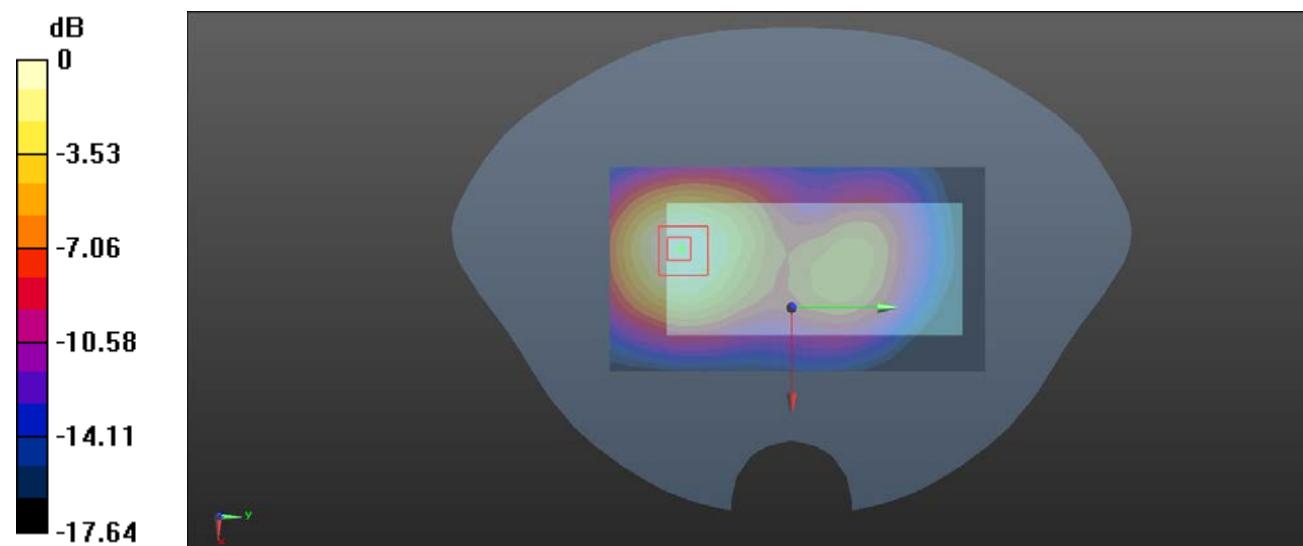
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.98 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.19 W/kg

SAR(1 g) = 1.25 W/kg; SAR(10 g) = 0.727 W/kg

Maximum value of SAR (measured) = 1.83 W/kg



0 dB = 1.83 W/kg = 2.62 dBW/kg

Test Plot 30#:PCS 1900_ Body Front _Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.167$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1880 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.72 W/kg

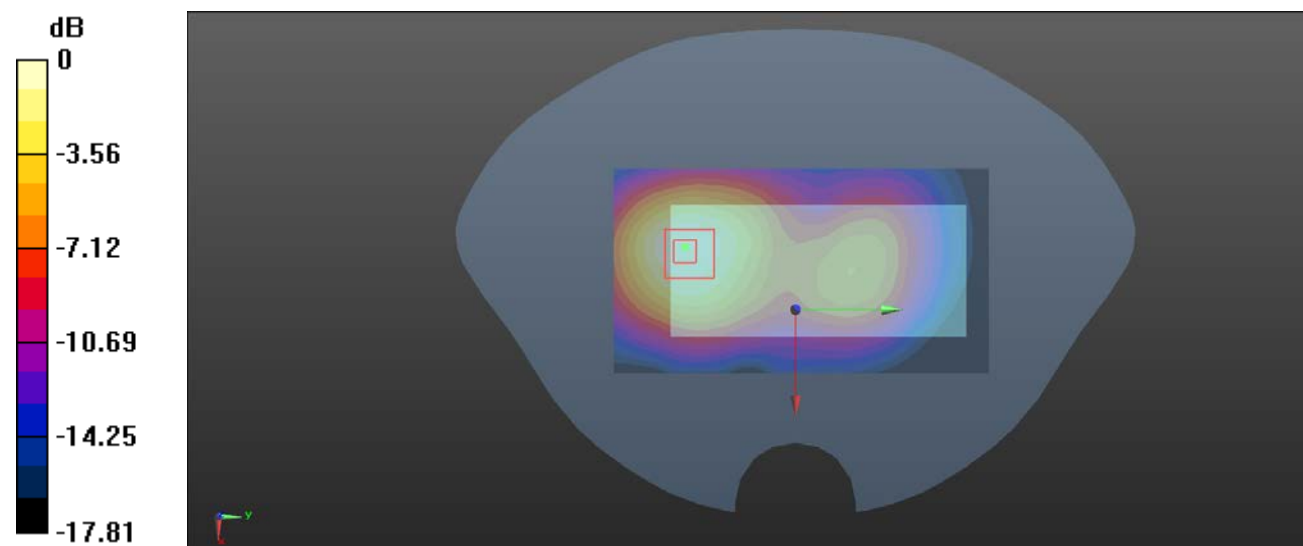
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.78 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.94 W/kg

SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.641 W/kg

Maximum value of SAR (measured) = 1.62 W/kg



0 dB = 1.62 W/kg = 2.10 dBW/kg

Test Plot 31#:PCS 1900_ Body Front _High**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.413$ S/m; $\epsilon_r = 39.903$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1909.8 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.49 W/kg

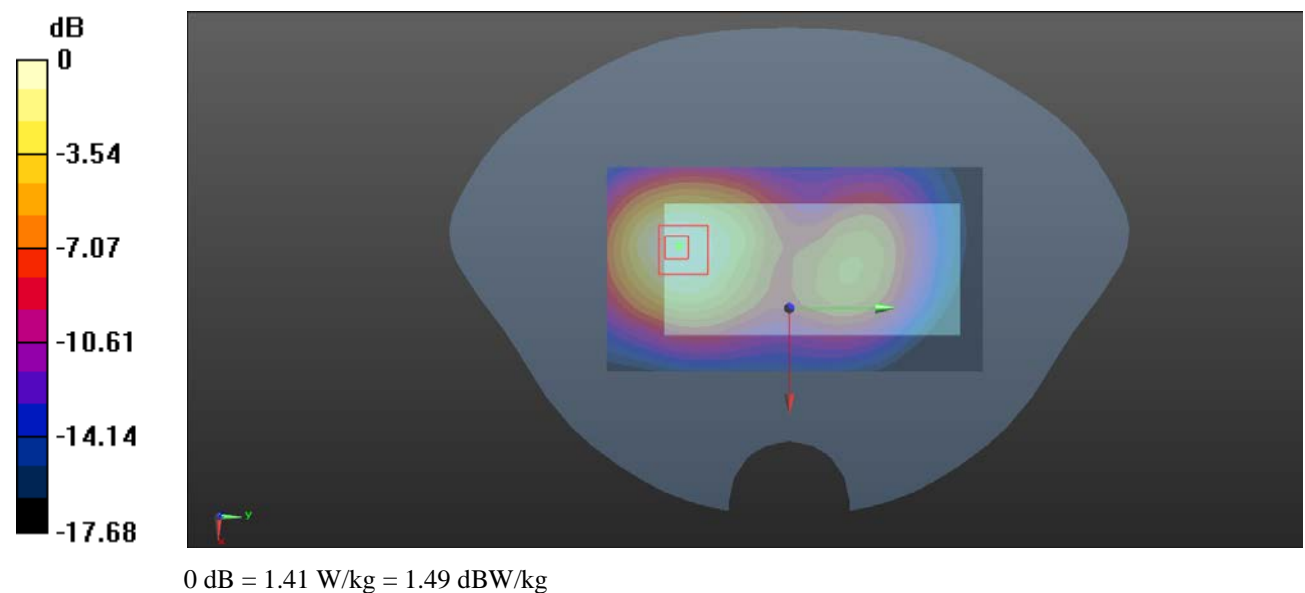
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.20 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.71 W/kg

SAR(1 g) = 0.955 W/kg; SAR(10 g) = 0.551 W/kg

Maximum value of SAR (measured) = 1.41 W/kg



Test Plot 32#:PCS 1900_ Body Left _Low**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.387$ S/m; $\epsilon_r = 40.302$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1850.2 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.33 W/kg

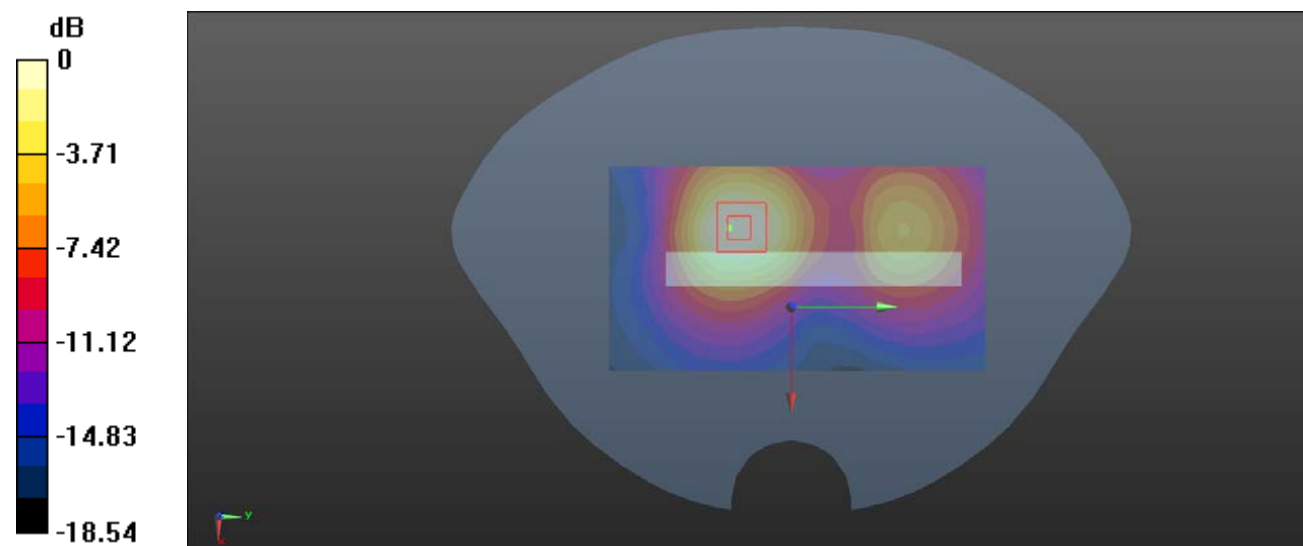
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.78 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.848 W/kg; SAR(10 g) = 0.479 W/kg

Maximum value of SAR (measured) = 1.23 W/kg



0 dB = 1.23 W/kg = 0.90 dBW/kg

Test Plot 33#:PCS 1900_ Body Left _Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.167$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1880 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.44 W/kg

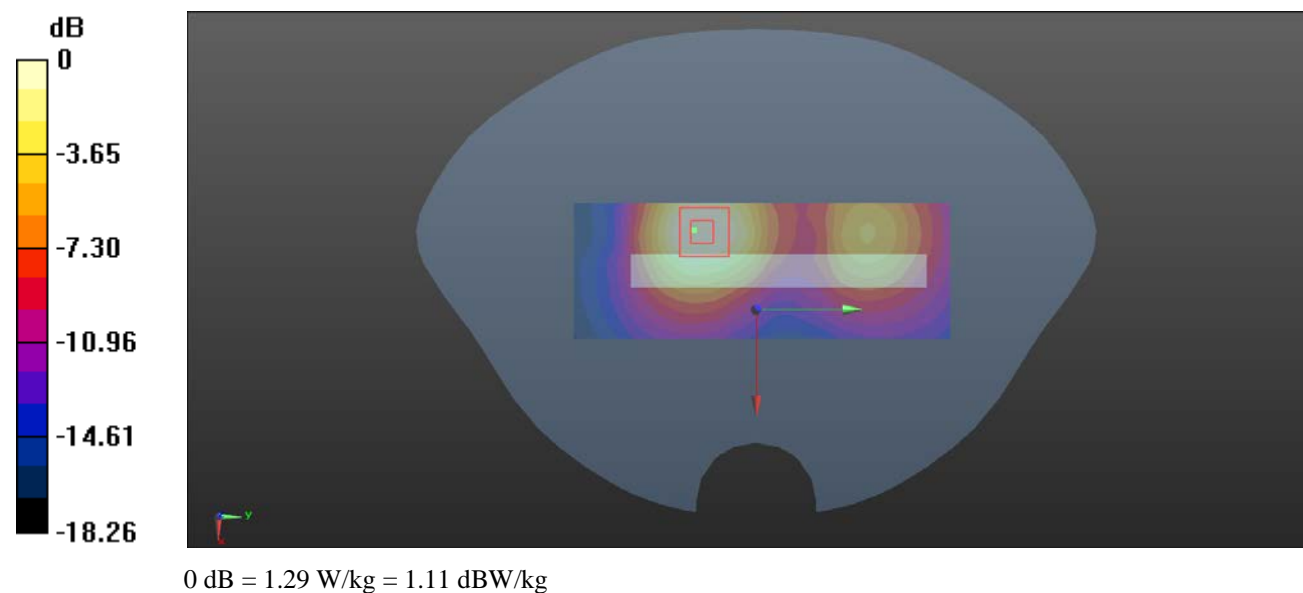
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.09 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.56 W/kg

SAR(1 g) = 0.898 W/kg; SAR(10 g) = 0.508 W/kg

Maximum value of SAR (measured) = 1.29 W/kg



Test Plot 34#:PCS 1900_ Body Left _High**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.413$ S/m; $\epsilon_r = 39.903$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1909.8 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.12 W/kg

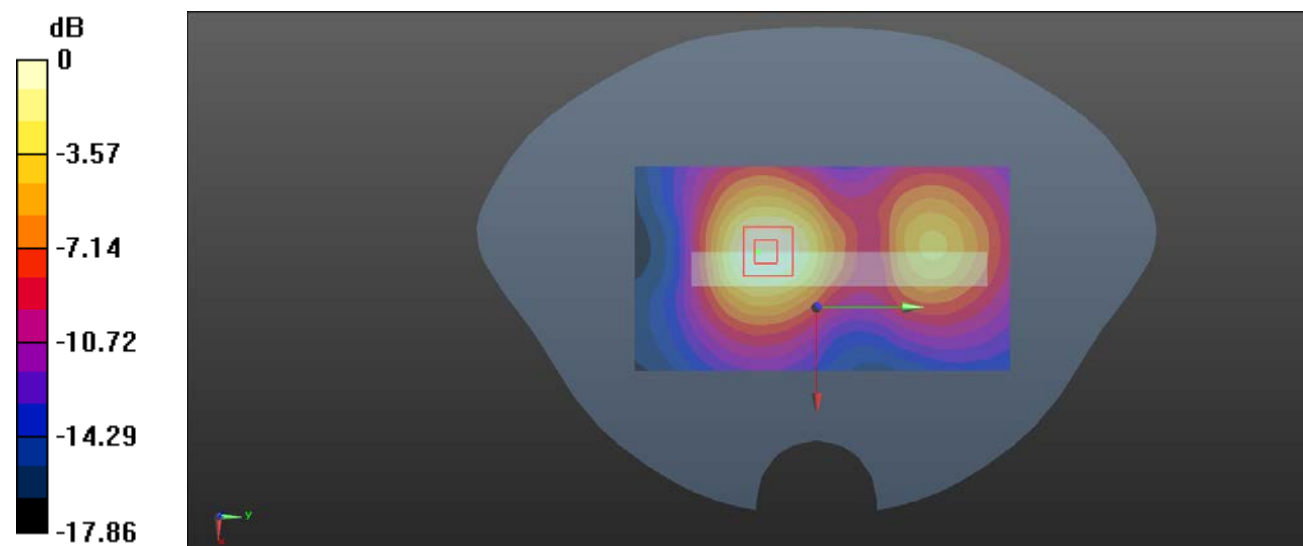
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.05 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.763 W/kg; SAR(10 g) = 0.434 W/kg

Maximum value of SAR (measured) = 1.11 W/kg



0 dB = 1.11 W/kg = 0.45 dBW/kg

Test Plot 35#:PCS 1900_ Body Right _Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.167$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1880 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.188 W/kg

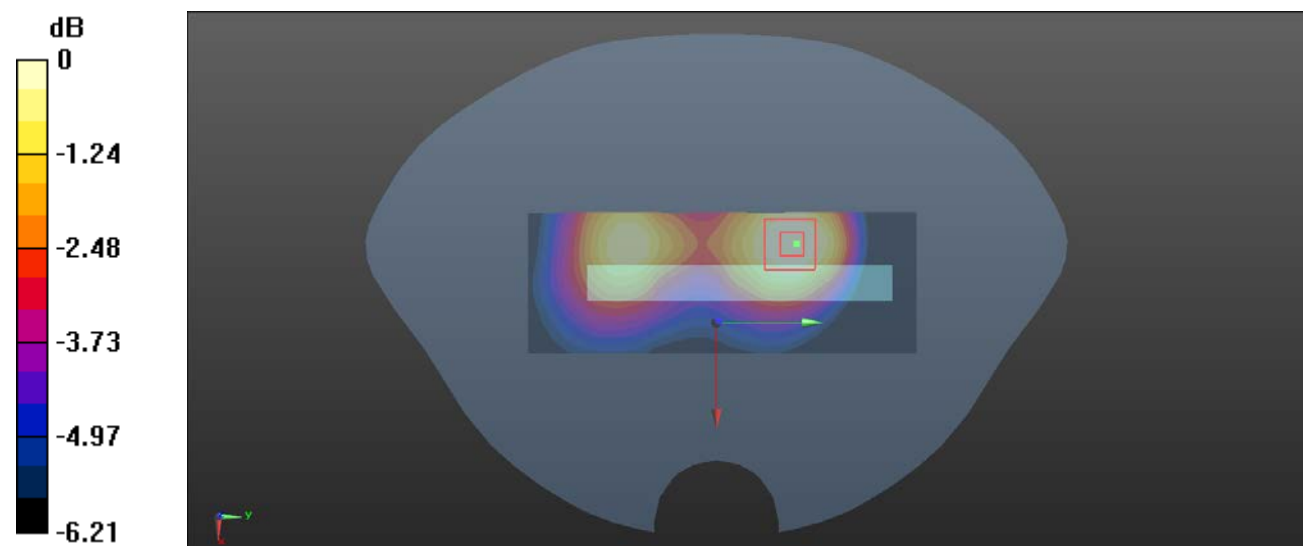
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.947 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.217 W/kg

SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.081 W/kg

Maximum value of SAR (measured) = 0.183 W/kg



0 dB = 0.183 W/kg = -7.38 dBW/kg

Test Plot 36#:PCS 1900_ Body Bottom _Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.167$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1880 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.721 W/kg

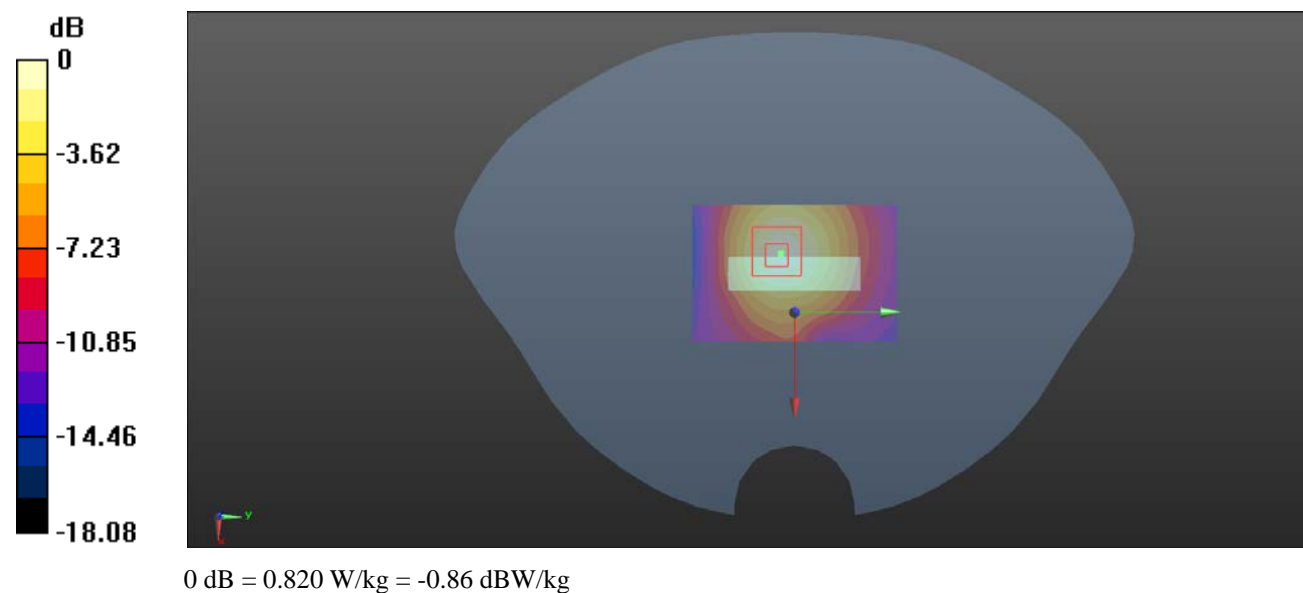
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.07 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.978 W/kg

SAR(1 g) = 0.569 W/kg; SAR(10 g) = 0.327 W/kg

Maximum value of SAR (measured) = 0.820 W/kg



Test Plot 37#:WCDMA Band 2_ Head Left Cheek _Mid**DUT: Ram 9; Type: E900; Serial: 201222001-SA-S1**

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.167$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1880 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.05 W/kg

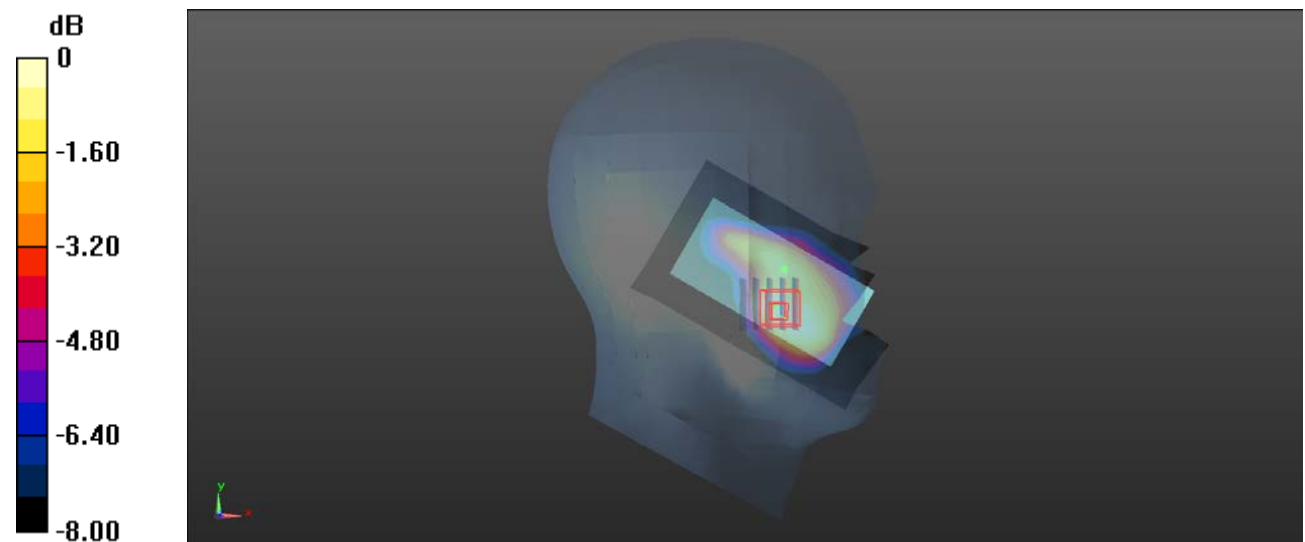
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.906 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.731 W/kg; SAR(10 g) = 0.472 W/kg

Maximum value of SAR (measured) = 0.971 W/kg



0 dB = 0.971 W/kg = -0.13 dBW/kg

Test Plot 38#:WCDMA Band 2_Head Left Tilt _Mid**DUT: Ram 9; Type: E900; Serial: 201222001-SA-S1**

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.167$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1880 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.562 W/kg

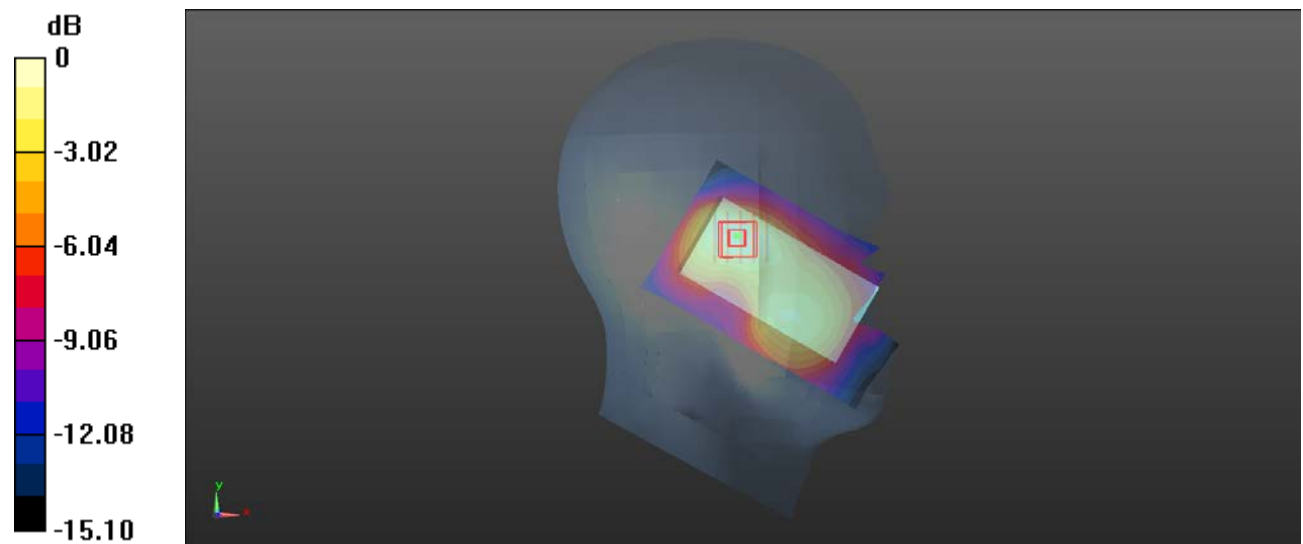
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.13 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.591 W/kg

SAR(1 g) = 0.381 W/kg; SAR(10 g) = 0.235 W/kg

Maximum value of SAR (measured) = 0.520 W/kg



0 dB = 0.520 W/kg = -2.84 dBW/kg

Test Plot 39#:WCDMA Band 2_Head Right Cheek _Low**DUT: Ram 9; Type: E900; Serial: 201222001-SA-S1**

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.392$ S/m; $\epsilon_r = 40.235$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1852.4 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.32 W/kg

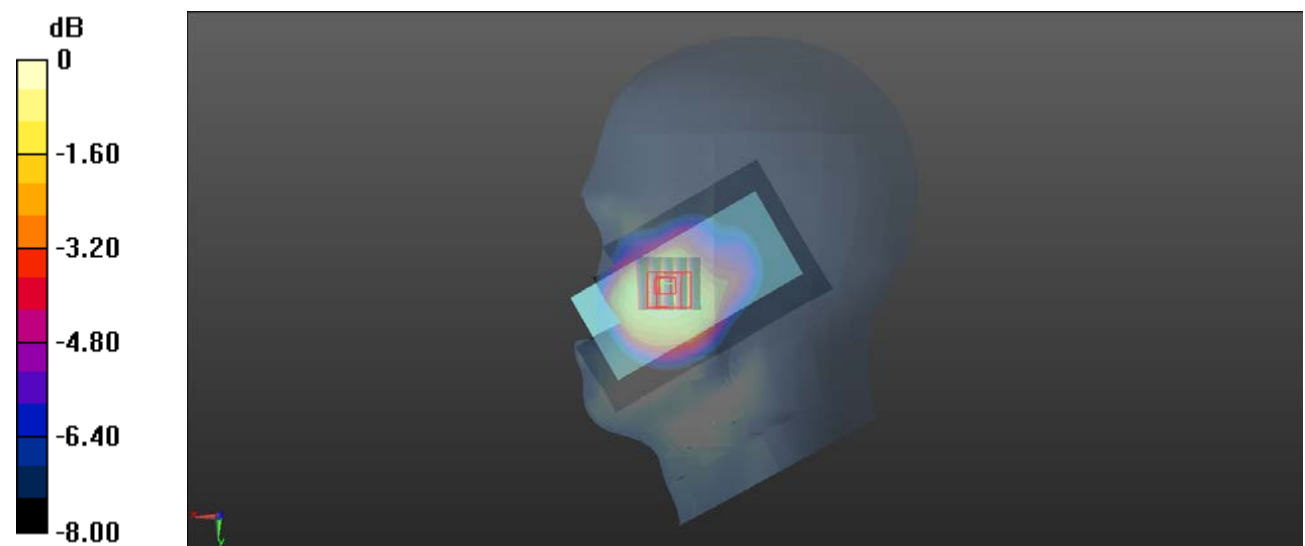
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.385 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.56 W/kg

SAR(1 g) = 0.930 W/kg; SAR(10 g) = 0.566 W/kg

Maximum value of SAR (measured) = 1.33 W/kg



Test Plot 40#:WCDMA Band 2_Head Right Cheek _Mid**DUT: Ram 9; Type: E900; Serial: 201222001-SA-S1**

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.167$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1880 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.22 W/kg

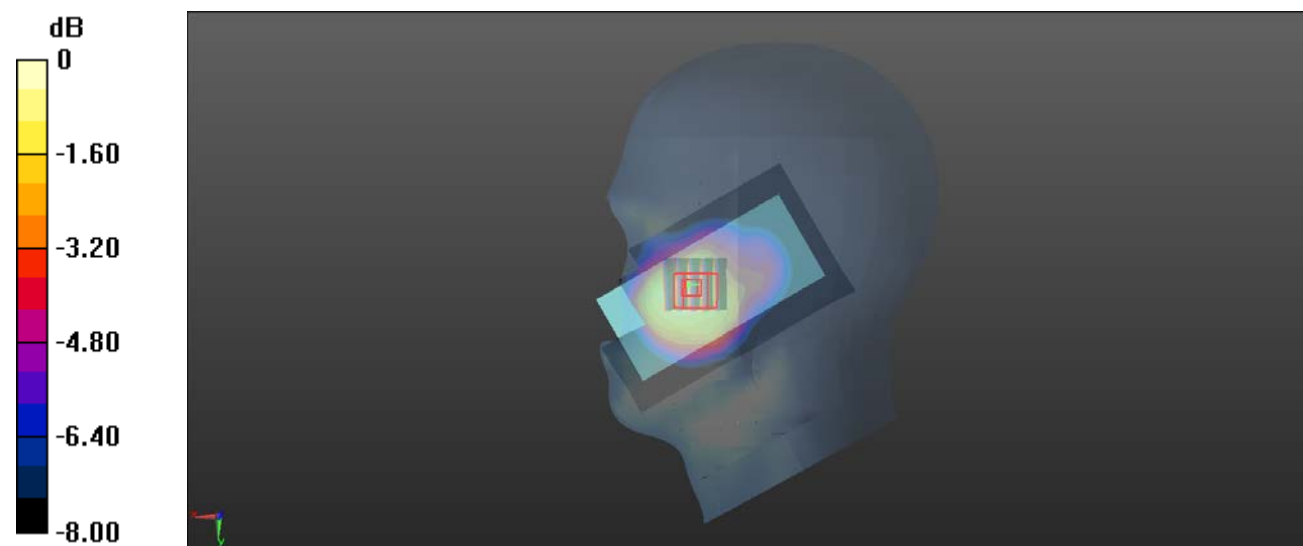
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.301 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.861 W/kg; SAR(10 g) = 0.511 W/kg

Maximum value of SAR (measured) = 1.24 W/kg



0 dB = 1.24 W/kg = 0.93 dBW/kg

Test Plot 41#:WCDMA Band 2_Head Right Cheek _High**DUT: Ram 9; Type: E900; Serial: 201222001-SA-S1**

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1907.6$ MHz; $\sigma = 1.407$ S/m; $\epsilon_r = 39.986$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1907.6 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.34 W/kg

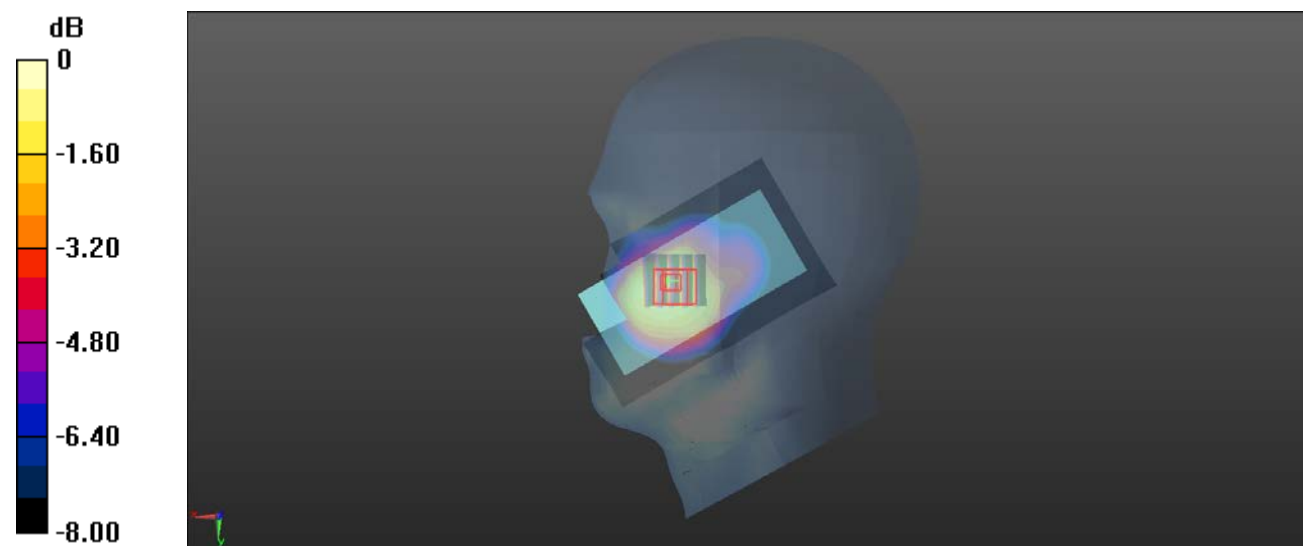
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.991 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.60 W/kg

SAR(1 g) = 0.944 W/kg; SAR(10 g) = 0.565 W/kg

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



0 dB = 1.36 W/kg = 1.34 dBW/kg

Test Plot 42#:WCDMA Band 2_ Head Right Tilt _Mid**DUT: Ram 9; Type: E900; Serial: 201222001-SA-S1**

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.167$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1880 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 0.821 W/kg

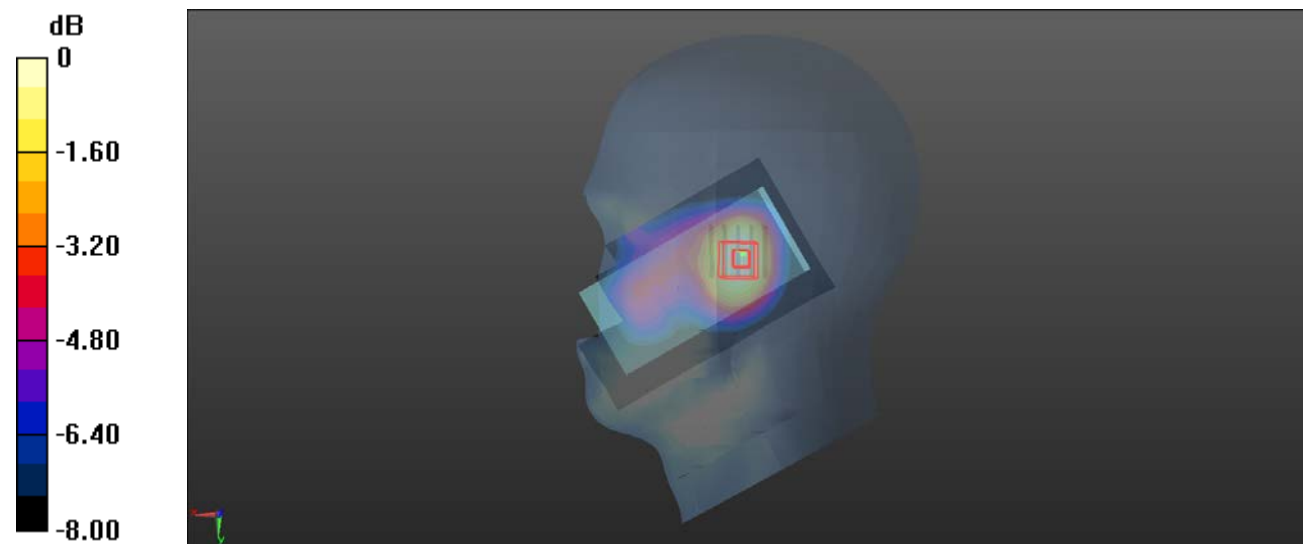
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.14 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.934 W/kg

SAR(1 g) = 0.559 W/kg; SAR(10 g) = 0.330 W/kg

Maximum value of SAR (measured) = 0.794 W/kg



0 dB = 0.794 W/kg = -1.00 dBW/kg

Test Plot 43#:WCDMA Band 2_ Body Back _Low**DUT: Ram 9; Type: E900; Serial: 201222001-SA-S1**

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.392$ S/m; $\epsilon_r = 40.235$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1852.4 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.82 W/kg

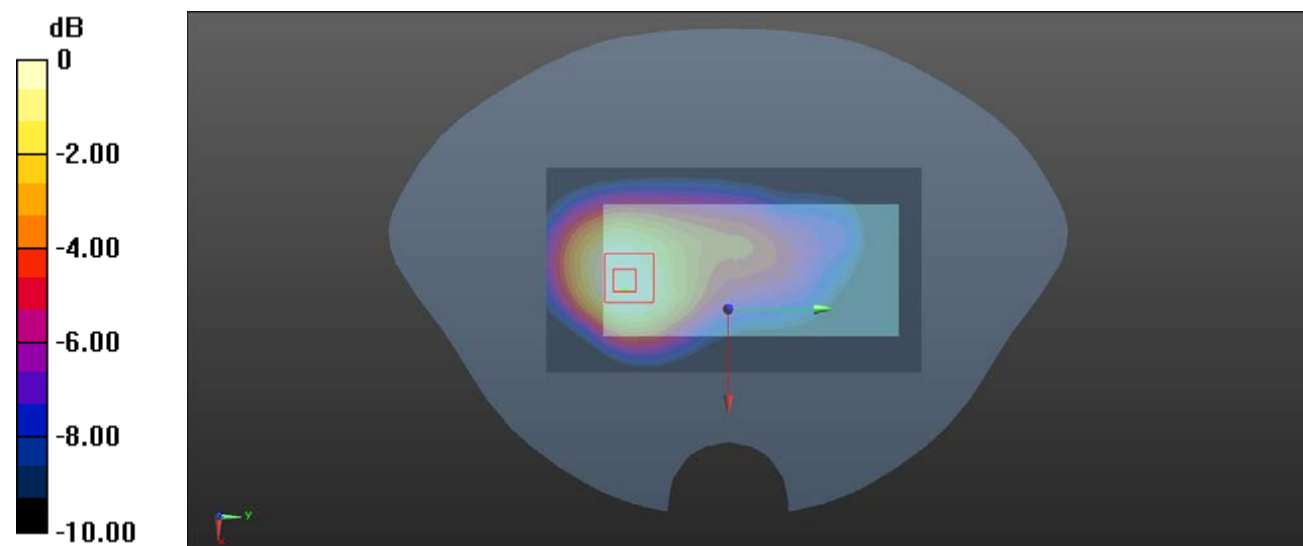
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.87 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 2.03 W/kg

SAR(1 g) = 1.14 W/kg; SAR(10 g) = 0.682 W/kg

Maximum value of SAR (measured) = 1.66 W/kg



0 dB = 1.66 W/kg = 2.20 dBW/kg

Test Plot 44#:WCDMA Band 2_Body Back _Mid**DUT: Ram 9; Type: E900; Serial: 201222001-SA-S1**

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.167$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1880 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.60 W/kg

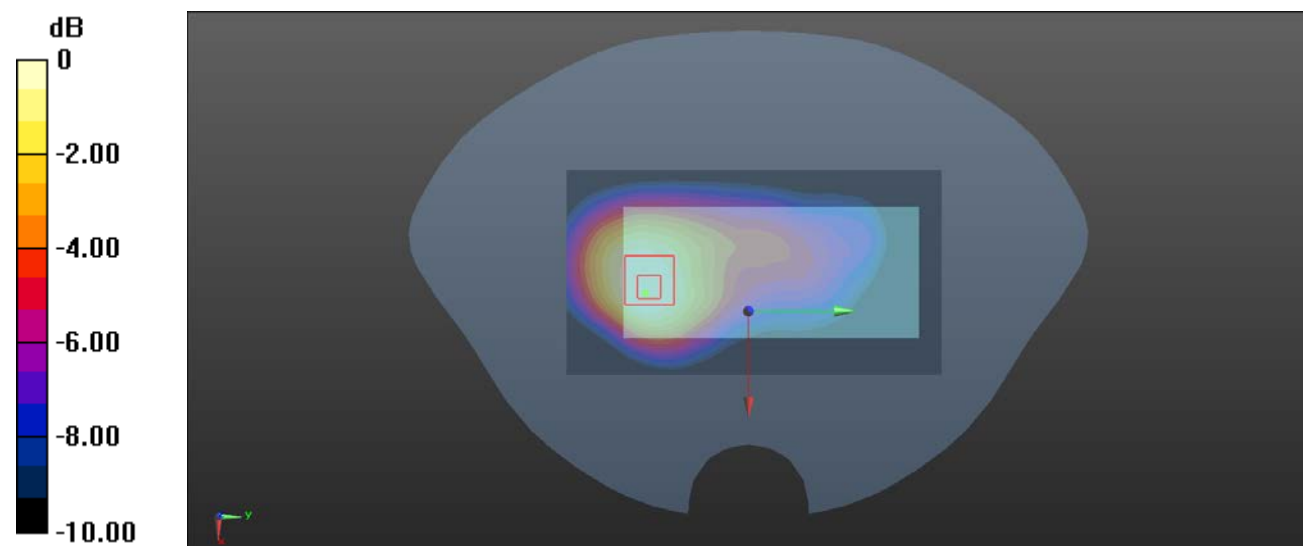
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.36 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.80 W/kg

SAR(1 g) = 1 W/kg; SAR(10 g) = 0.599 W/kg

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



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

Test Plot 45#:WCDMA Band 2_Body Back_High**DUT: Ram 9; Type: E900; Serial: 201222001-SA-S1**

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1907.6$ MHz; $\sigma = 1.407$ S/m; $\epsilon_r = 39.986$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1907.6 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.54 W/kg

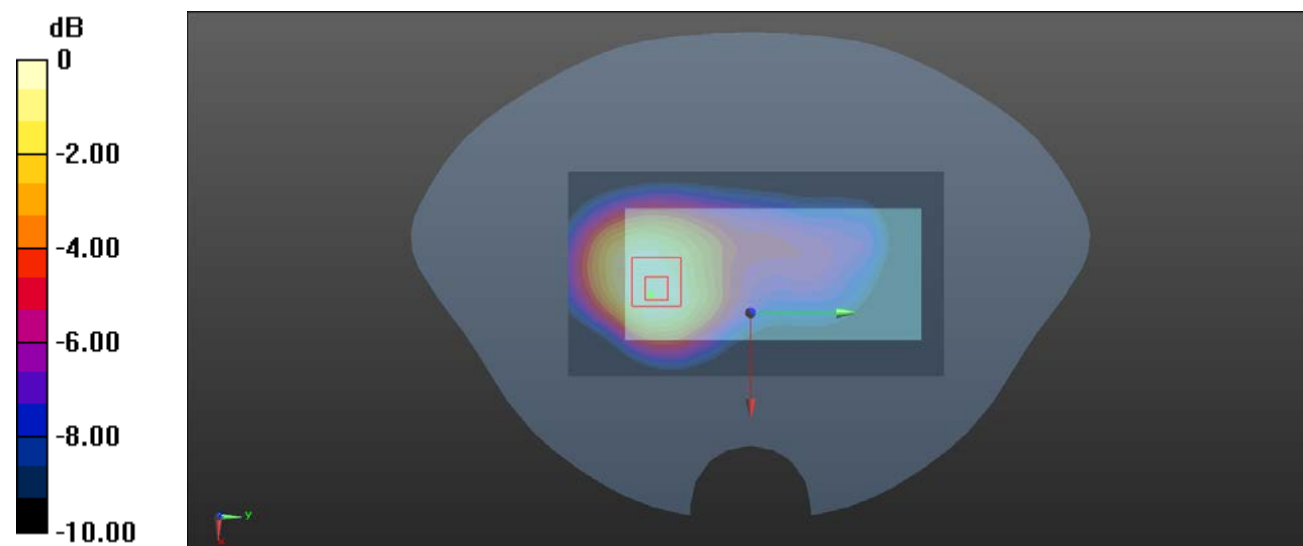
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.05 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.76 W/kg

SAR(1 g) = 0.987 W/kg; SAR(10 g) = 0.587 W/kg

Maximum value of SAR (measured) = 1.45 W/kg



0 dB = 1.45 W/kg = 1.61 dBW/kg

Test Plot 46#:WCDMA Band 2_Body Front _Low**DUT: Ram 9; Type: E900; Serial: 201222001-SA-S1**

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.392$ S/m; $\epsilon_r = 40.235$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1852.4 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.84 W/kg

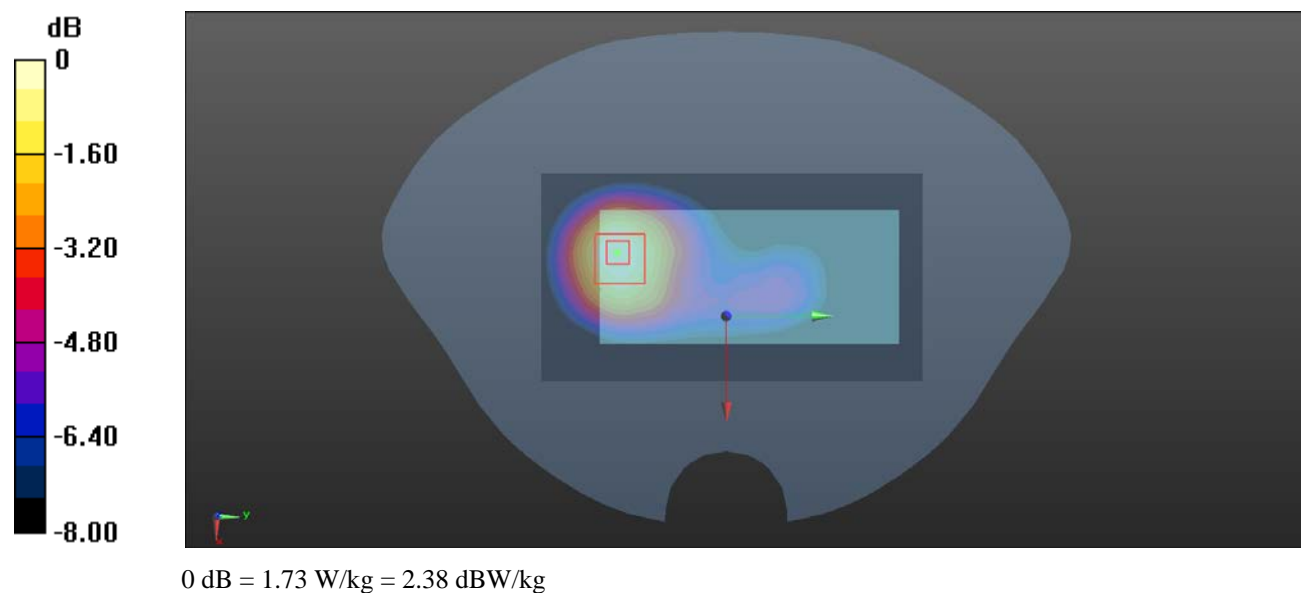
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.14 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 2.09 W/kg

SAR(1 g) = 1.17 W/kg; SAR(10 g) = 0.683 W/kg

Maximum value of SAR (measured) = 1.73 W/kg



Test Plot 47#:WCDMA Band 2_Body Front _Mid**DUT: Ram 9; Type: E900; Serial: 201222001-SA-S1**

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.167$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1880 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.62 W/kg

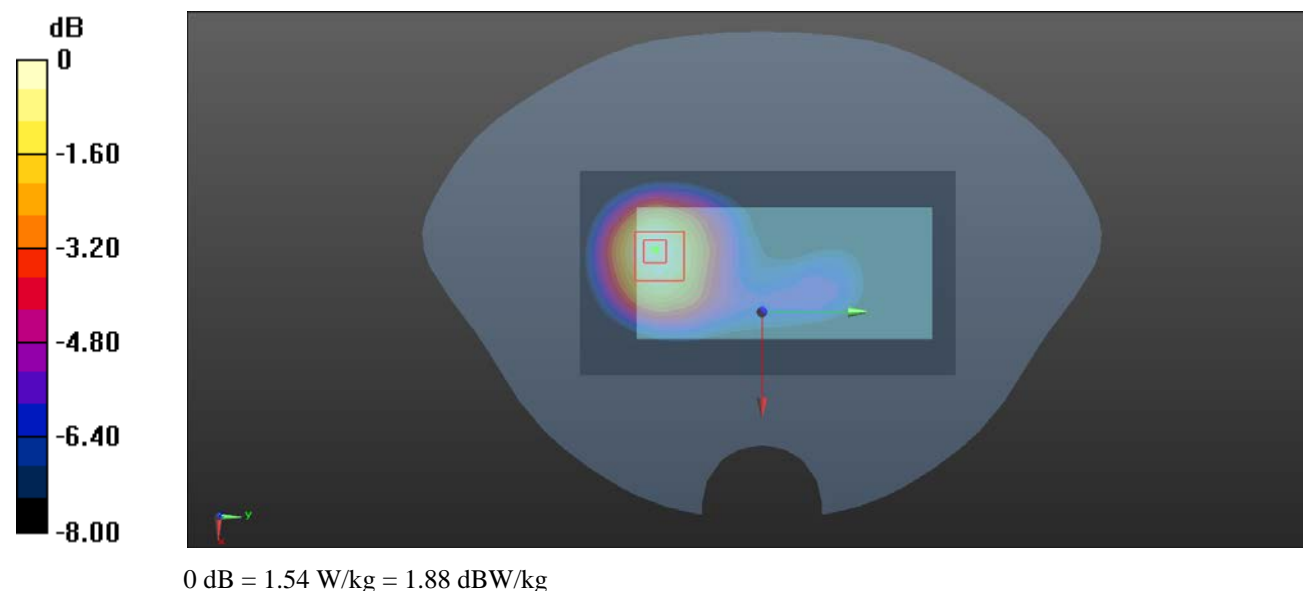
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.53 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.85 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.602 W/kg

Maximum value of SAR (measured) = 1.54 W/kg



Test Plot 48#:WCDMA Band 2_Body Front _High**DUT: Ram 9; Type: E900; Serial: 201222001-SA-S1**

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1907.6$ MHz; $\sigma = 1.407$ S/m; $\epsilon_r = 39.986$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1907.6 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 1.60 W/kg

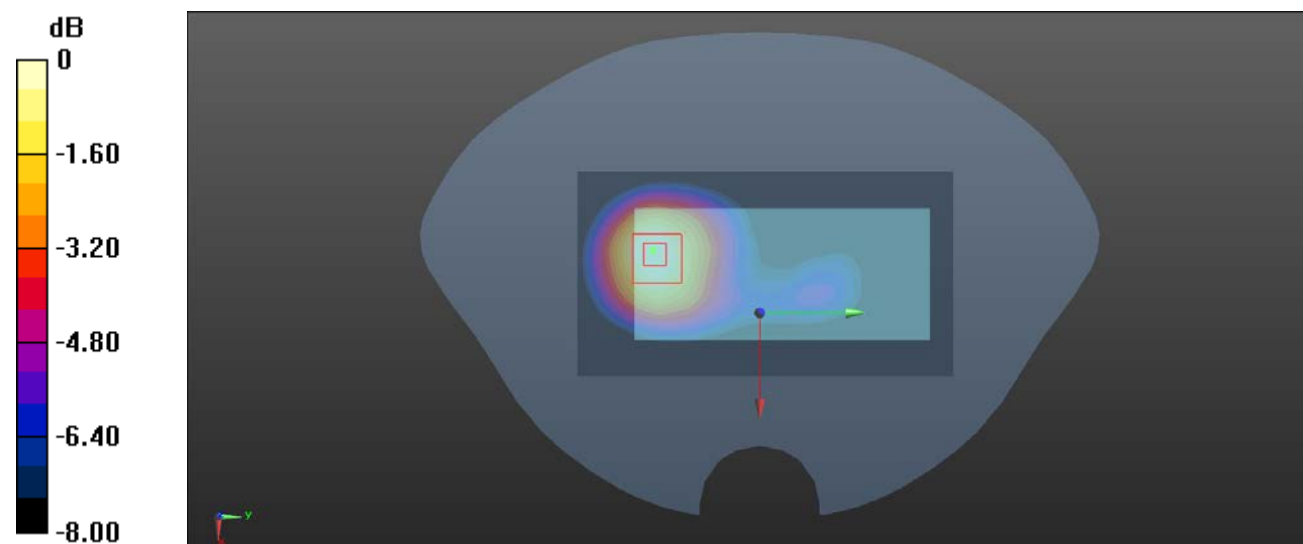
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.86 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.79 W/kg

SAR(1 g) = 0.995 W/kg; SAR(10 g) = 0.576 W/kg

Maximum value of SAR (measured) = 1.49 W/kg



0 dB = 1.49 W/kg = 1.73 dBW/kg

Test Plot 49#:WCDMA Band 2_Body Left _Mid**DUT: Ram 9; Type: E900; Serial: 201222001-SA-S1**

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.167$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1880 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.844 W/kg

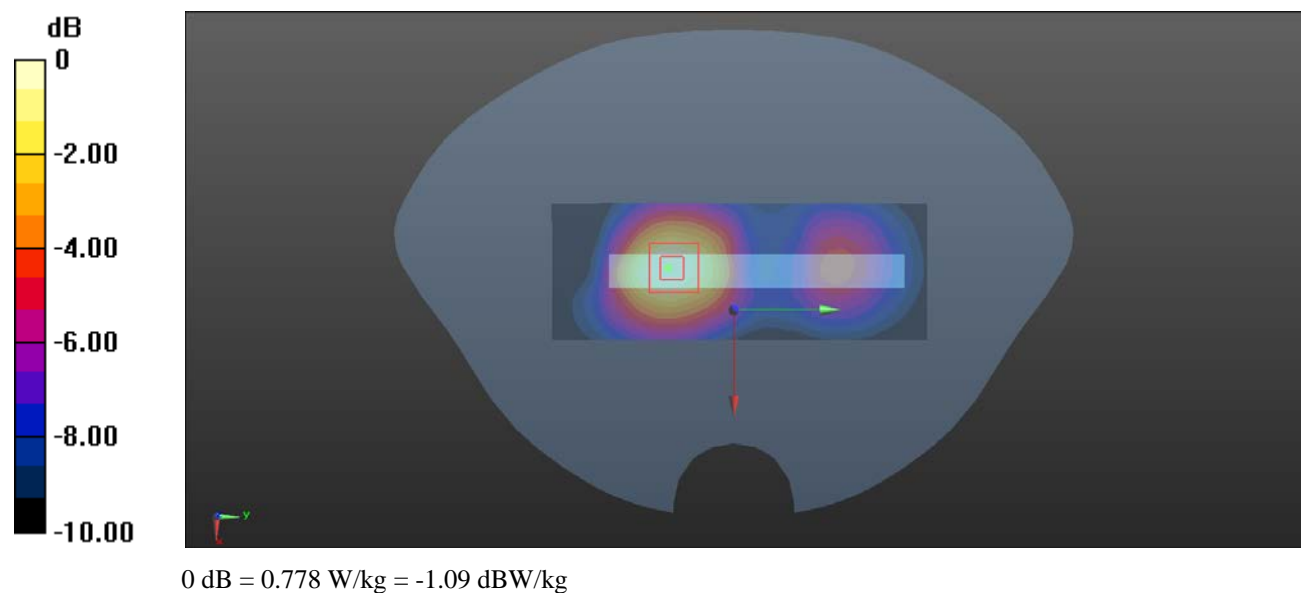
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.56 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.924 W/kg

SAR(1 g) = 0.531 W/kg; SAR(10 g) = 0.304 W/kg

Maximum value of SAR (measured) = 0.778 W/kg



Test Plot 50#:WCDMA Band 2_ Body Right _Mid**DUT: Ram 9; Type: E900; Serial: 201222001-SA-S1**

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.167$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1880 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.336 W/kg

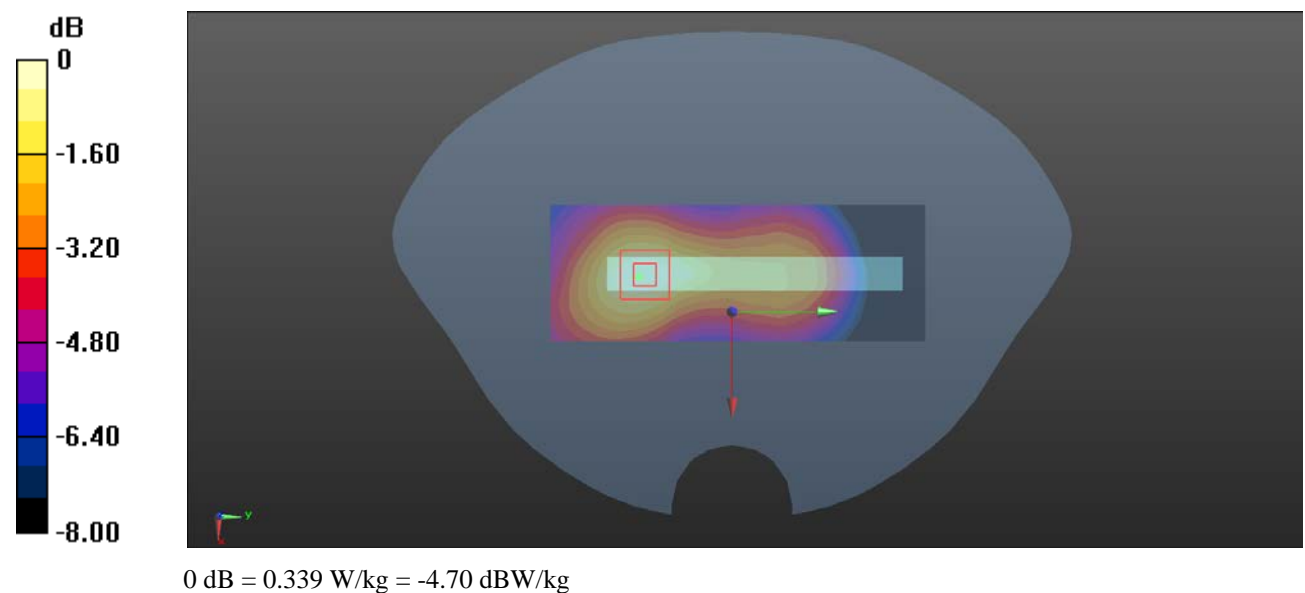
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.68 V/m; Power Drift = 0.11dB

Peak SAR (extrapolated) = 0.402 W/kg

SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.140 W/kg

Maximum value of SAR (measured) = 0.339 W/kg



Test Plot 51#:WCDMA Band 2_Body Bottom_Mid**DUT: Ram 9; Type: E900; Serial: 201222001-SA-S1**

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 40.167$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1880 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.805 W/kg

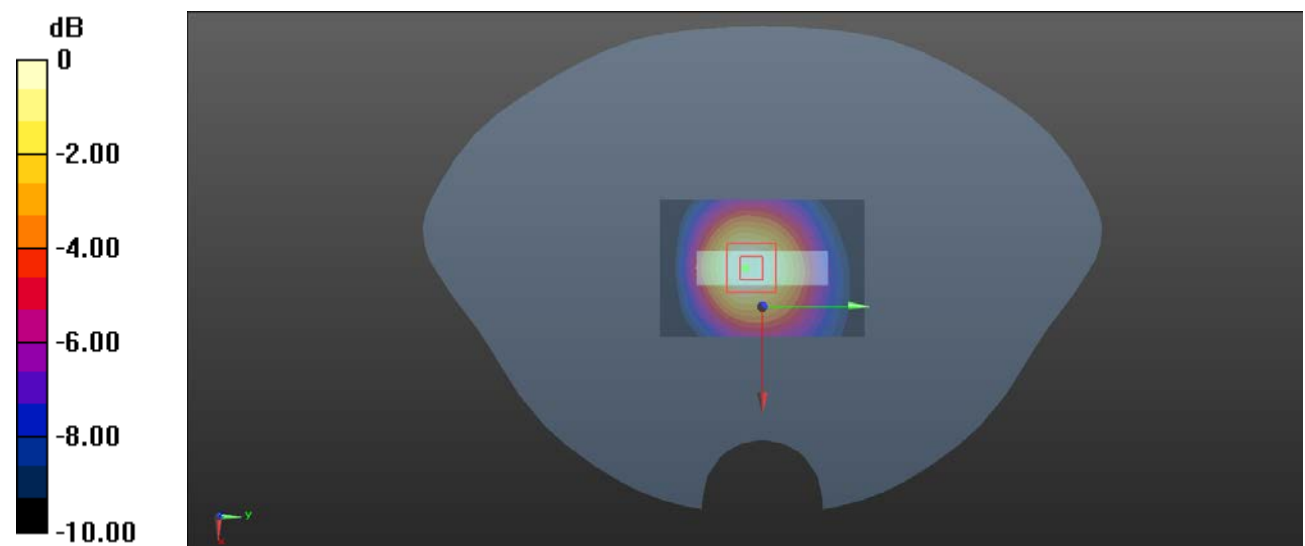
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.66 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.914 W/kg

SAR(1 g) = 0.520 W/kg; SAR(10 g) = 0.298 W/kg

Maximum value of SAR (measured) = 0.755 W/kg



0 dB = 0.755 W/kg = -1.22 dBW/kg

Test Plot 52#:WCDMA Band 5_Head Left Cheek_Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.521$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 836.6 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 0.768 W/kg

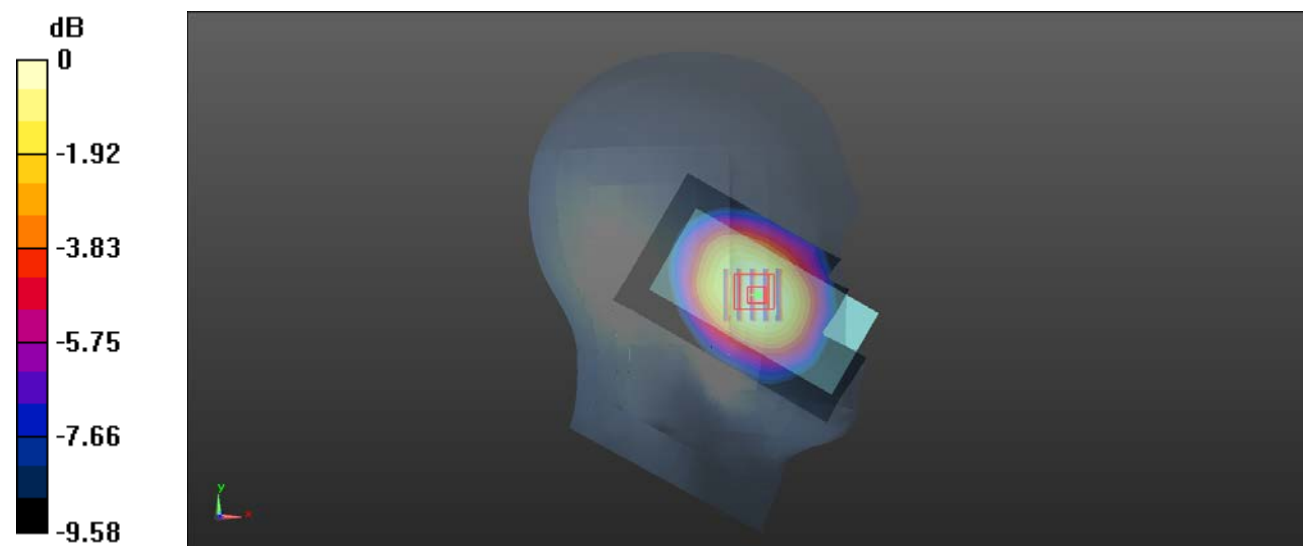
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.721 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.832 W/kg

SAR(1 g) = 0.605 W/kg; SAR(10 g) = 0.438 W/kg

Maximum value of SAR (measured) = 0.755 W/kg



0 dB = 0.755 W/kg = -1.22 dBW/kg

Test Plot 53#:WCDMA Band 5_Head Left Tilt_Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.521$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 836.6 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 0.467 W/kg

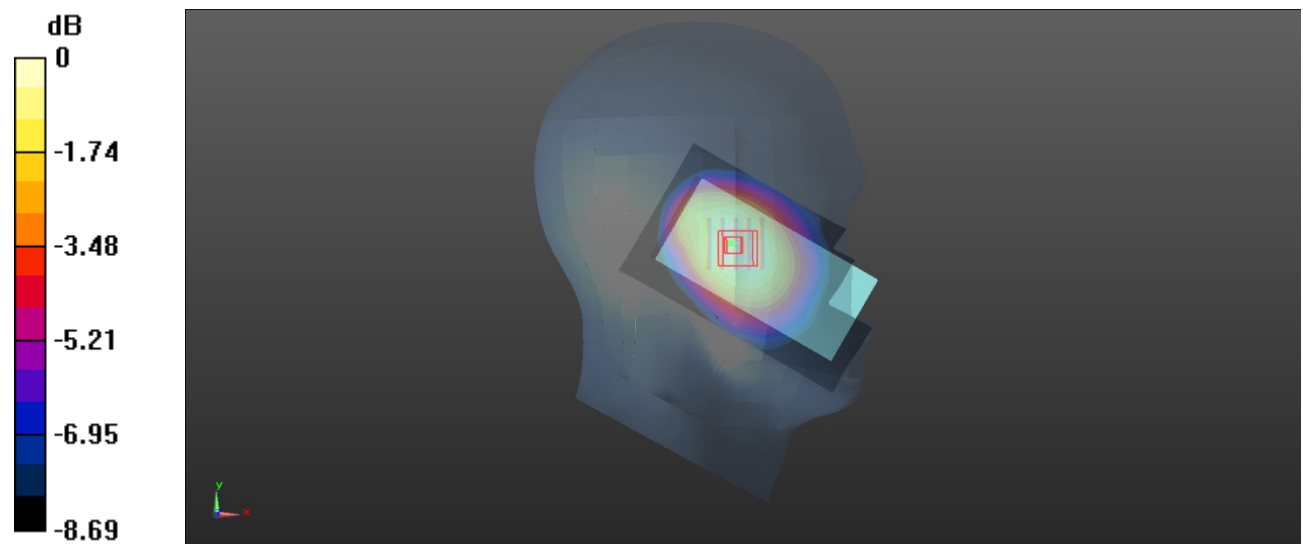
Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.09 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.507 W/kg

SAR(1 g) = 0.385 W/kg; SAR(10 g) = 0.288 W/kg

Maximum value of SAR (measured) = 0.467 W/kg



0 dB = 0.467 W/kg = -3.31 dBW/kg

Test Plot 54#:WCDMA Band 5_ Head Right Cheek _Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.521$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 836.6 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 0.673 W/kg

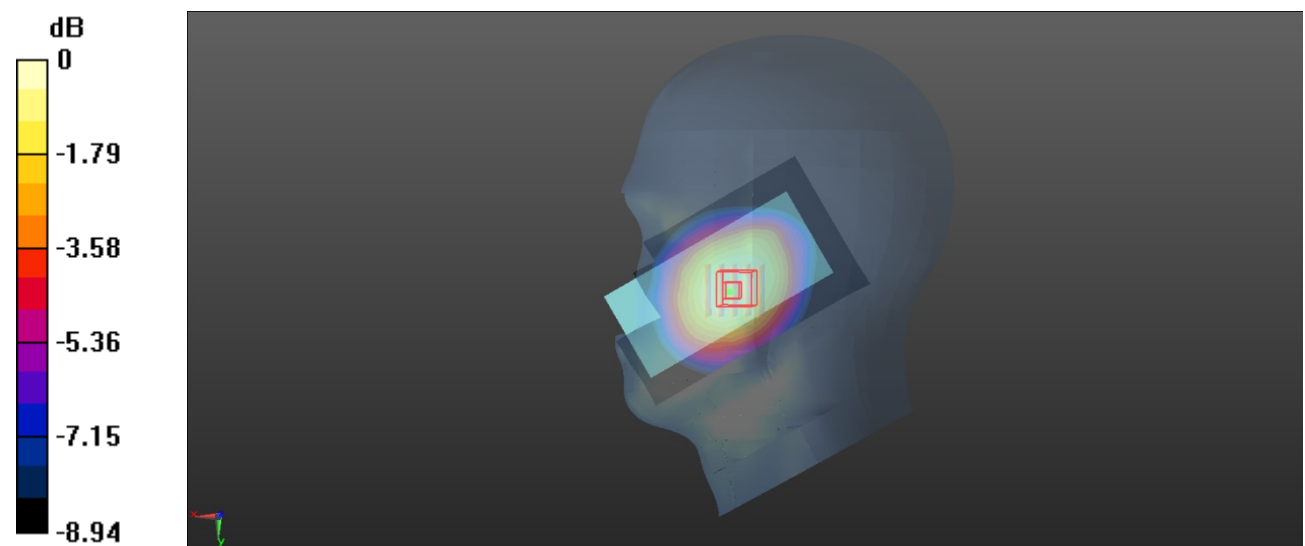
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.944 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.720 W/kg

SAR(1 g) = 0.541 W/kg; SAR(10 g) = 0.399 W/kg

Maximum value of SAR (measured) = 0.657 W/kg



0 dB = 0.657 W/kg = -1.82 dBW/kg

Test Plot 55#:WCDMA Band 5_ Head Right Tilt _Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.521$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 836.6 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 0.416 W/kg

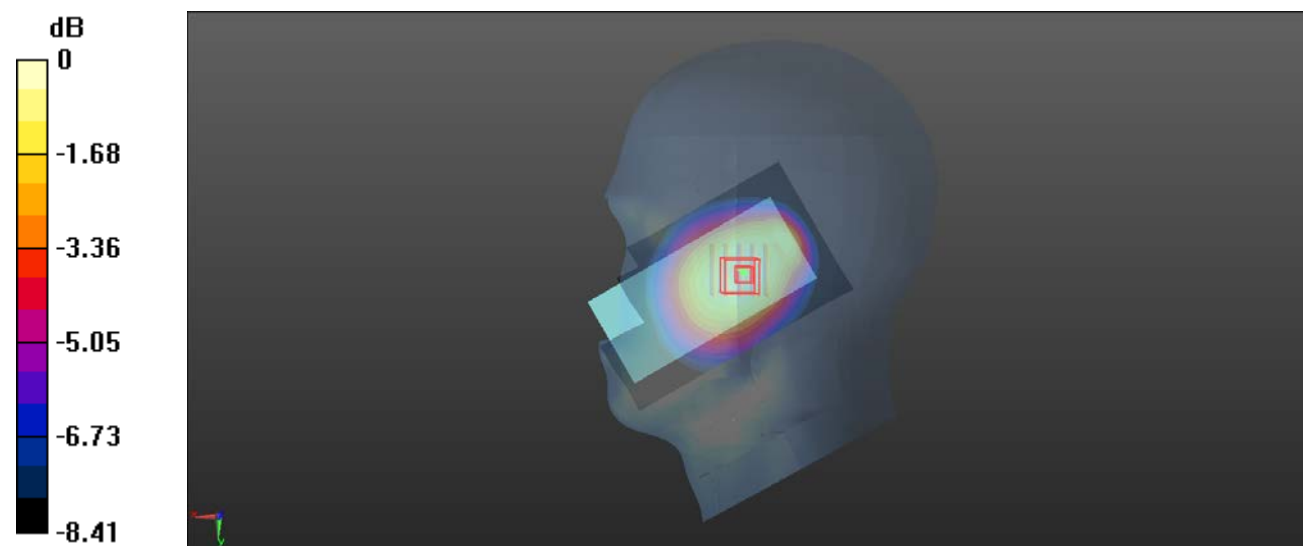
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.36 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.459 W/kg

SAR(1 g) = 0.347 W/kg; SAR(10 g) = 0.258 W/kg

Maximum value of SAR (measured) = 0.421 W/kg



0 dB = 0.421 W/kg = -3.76 dBW/kg

Test Plot 56#:WCDMA Band 5_ Body Back _Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.521$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 836.6 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 0.722 W/kg

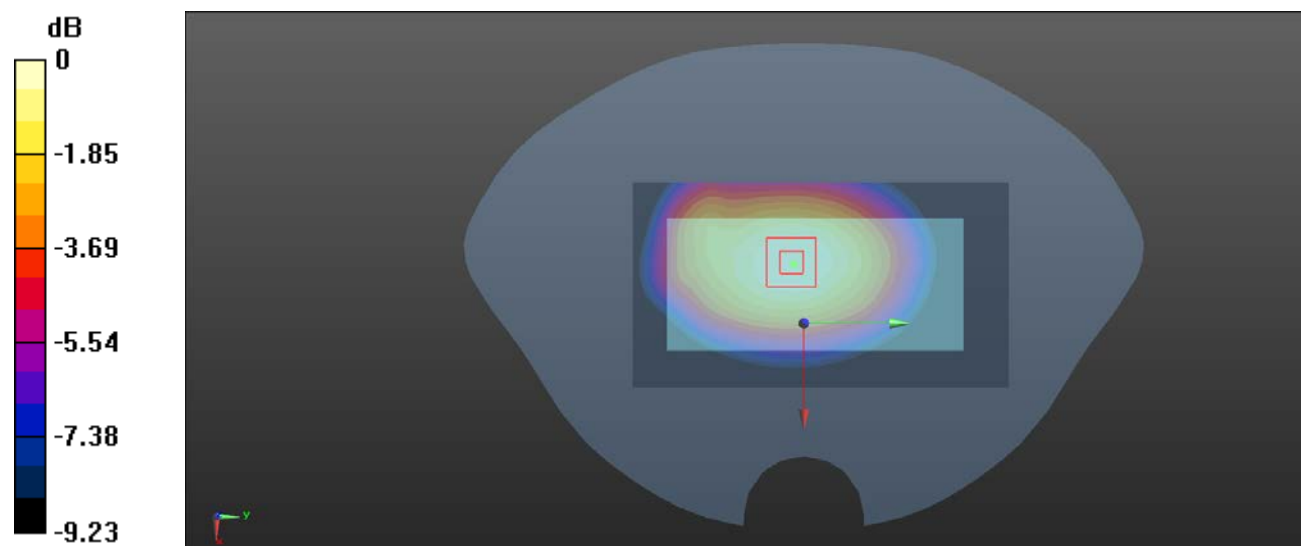
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.99 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.787 W/kg

SAR(1 g) = 0.568 W/kg; SAR(10 g) = 0.407 W/kg

Maximum value of SAR (measured) = 0.710 W/kg



0 dB = 0.710 W/kg = -1.49 dBW/kg

Test Plot 57#:WCDMA Band 5_ Body Back _Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.521$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 836.6 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- 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) = 0.536 W/kg

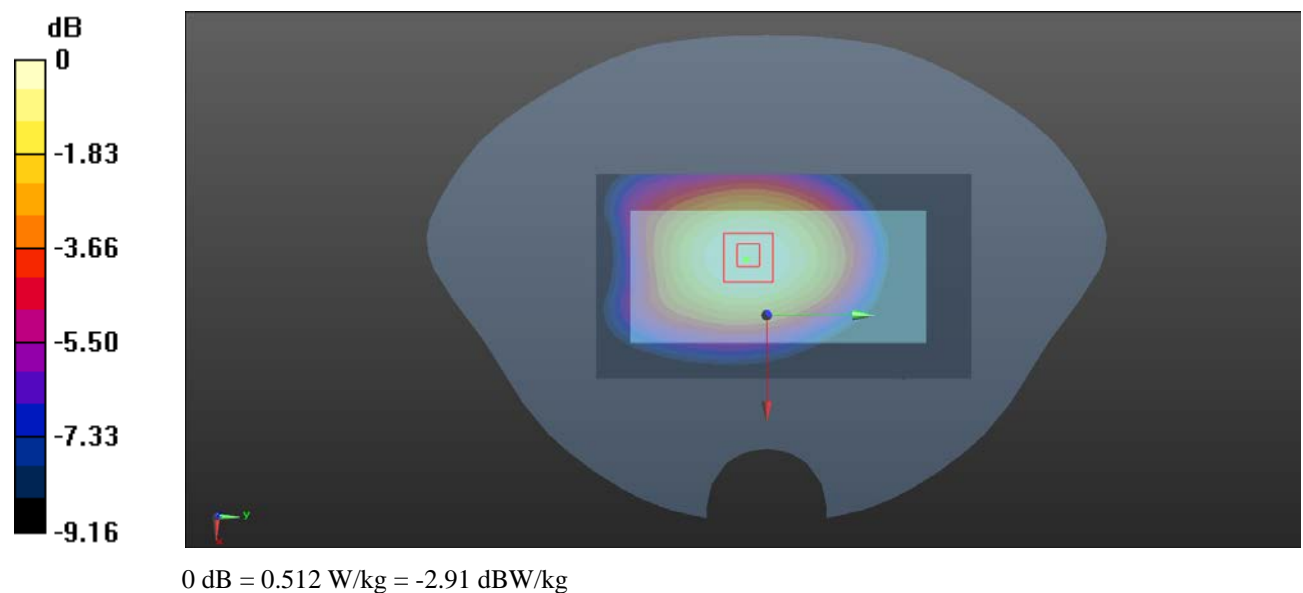
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.39 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.569 W/kg

SAR(1 g) = 0.412 W/kg; SAR(10 g) = 0.297 W/kg

Maximum value of SAR (measured) = 0.512 W/kg



Test Plot 58#:WCDMA Band 5_ Body Left _Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.521$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 836.6 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.312 W/kg

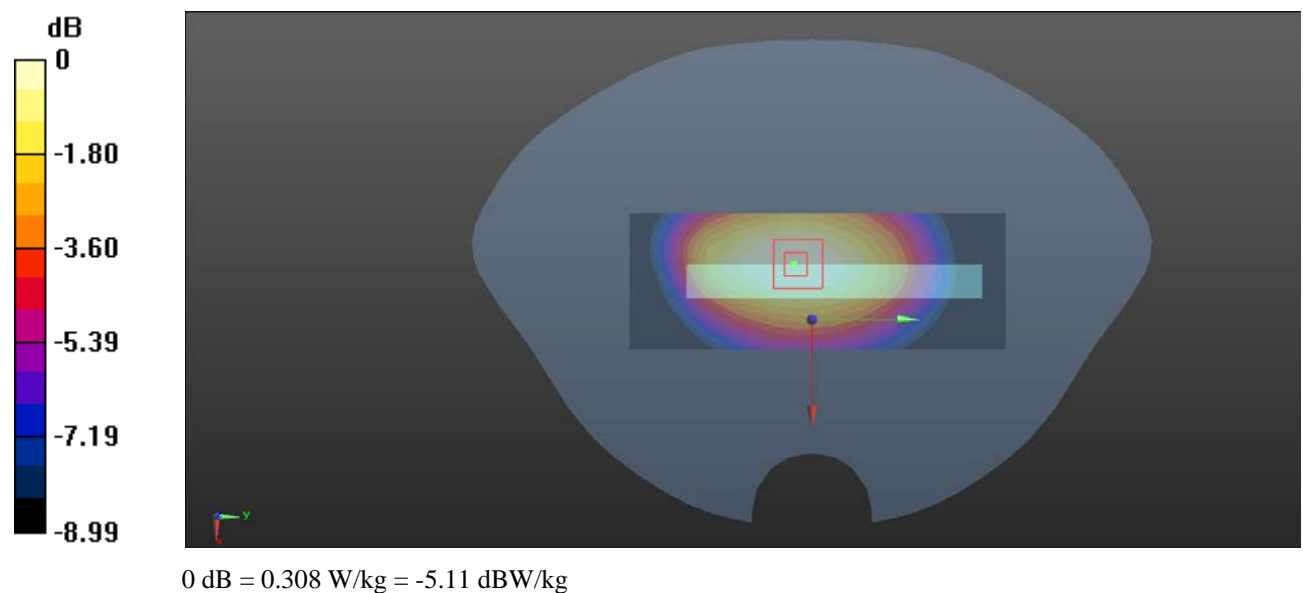
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.43 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.341 W/kg

SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.176 W/kg

Maximum value of SAR (measured) = 0.308 W/kg



Test Plot 59#:WCDMA Band 5_ Body Right _Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.521$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 836.6 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.383 W/kg

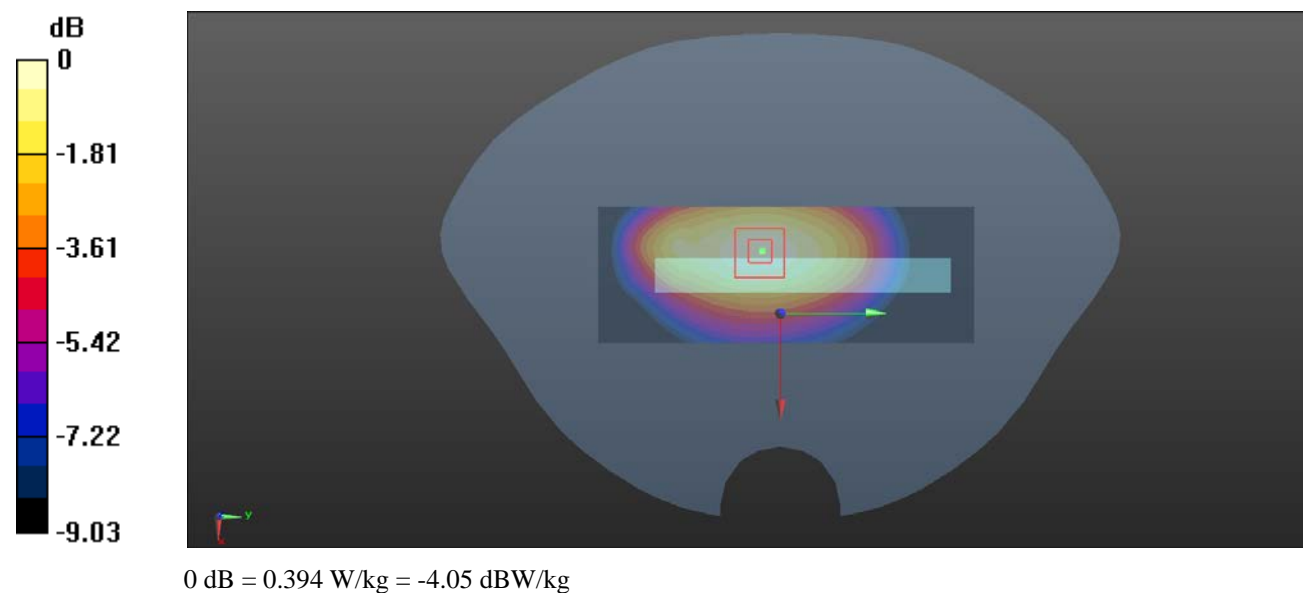
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.19 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.440 W/kg

SAR(1 g) = 0.307 W/kg; SAR(10 g) = 0.217 W/kg

Maximum value of SAR (measured) = 0.394 W/kg



Test Plot 60#:WCDMA Band 5_ Body Bottom _Mid**DUT: Ram 9; Type: E900; Serial: RDG201217021-SA-S1**

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.521$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 836.6 MHz; Calibrated: 2020/11/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2020/11/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0486 W/kg

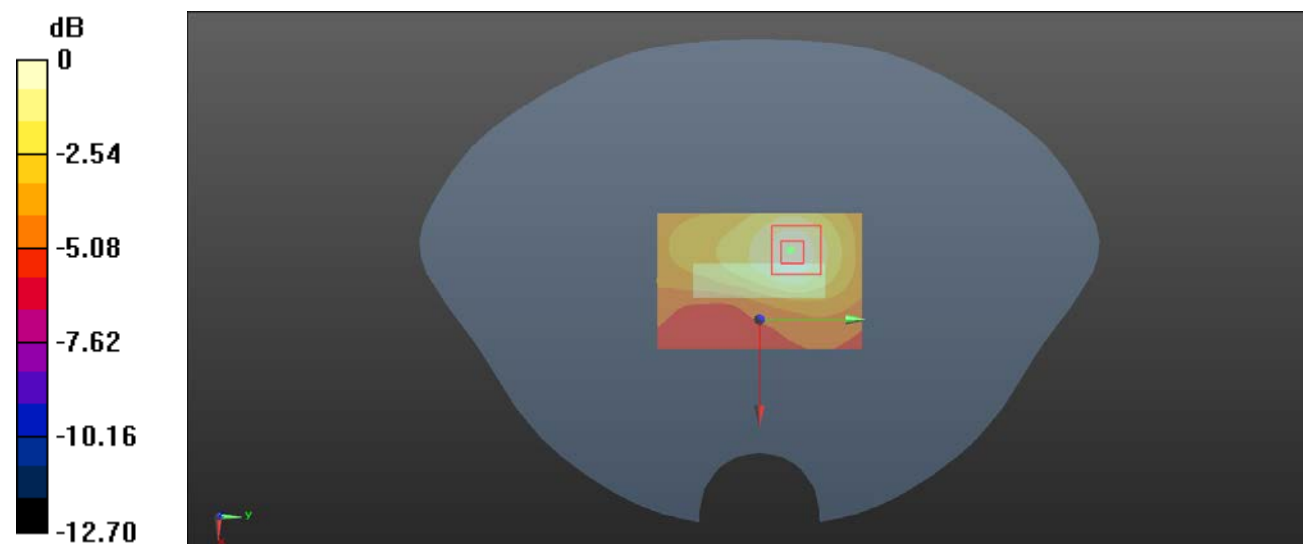
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.861 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.0590 W/kg

SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.021 W/kg

Maximum value of SAR (measured) = 0.0490 W/kg



0 dB = 0.0490 W/kg = -13.10 dBW/kg