

Plot 1#: GSM 850_Head Left Cheek_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.587$; $\rho = 1000$ 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.758 W/kg

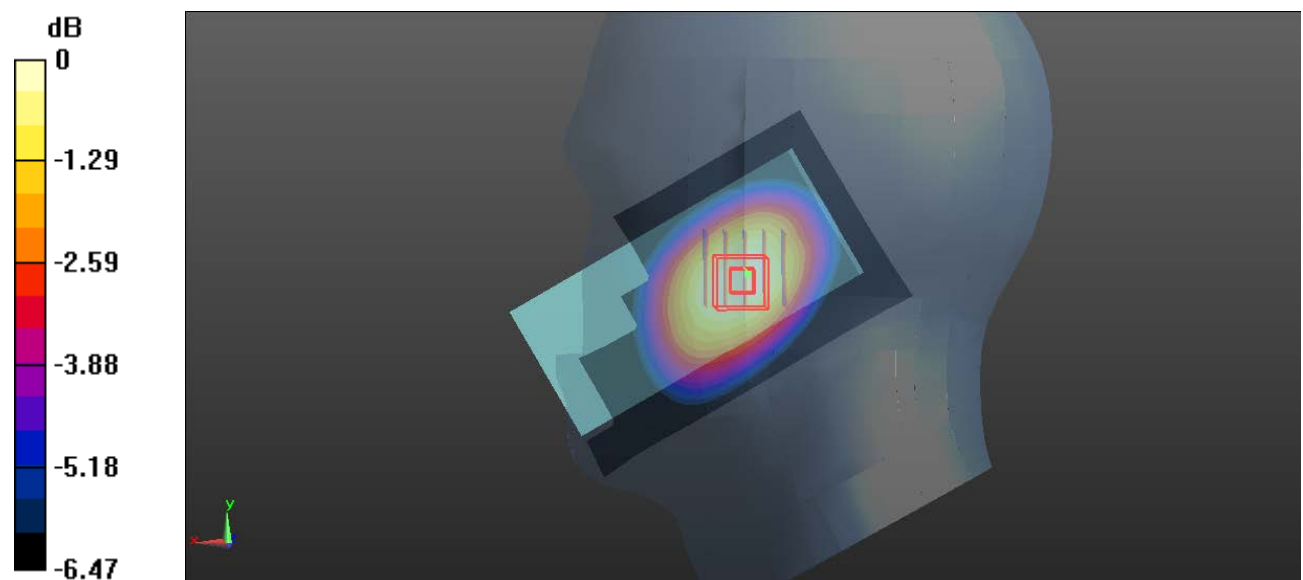
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.93 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.861 W/kg

SAR(1 g) = 0.744 W/kg; SAR(10 g) = 0.604 W/kg

Maximum value of SAR (measured) = 0.770 W/kg



0 dB = 0.770 W/kg = -1.14 dBW/kg

Plot 2#: GSM 850_Head Left Tilt_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.587$; $\rho = 1000$ 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.445 W/kg

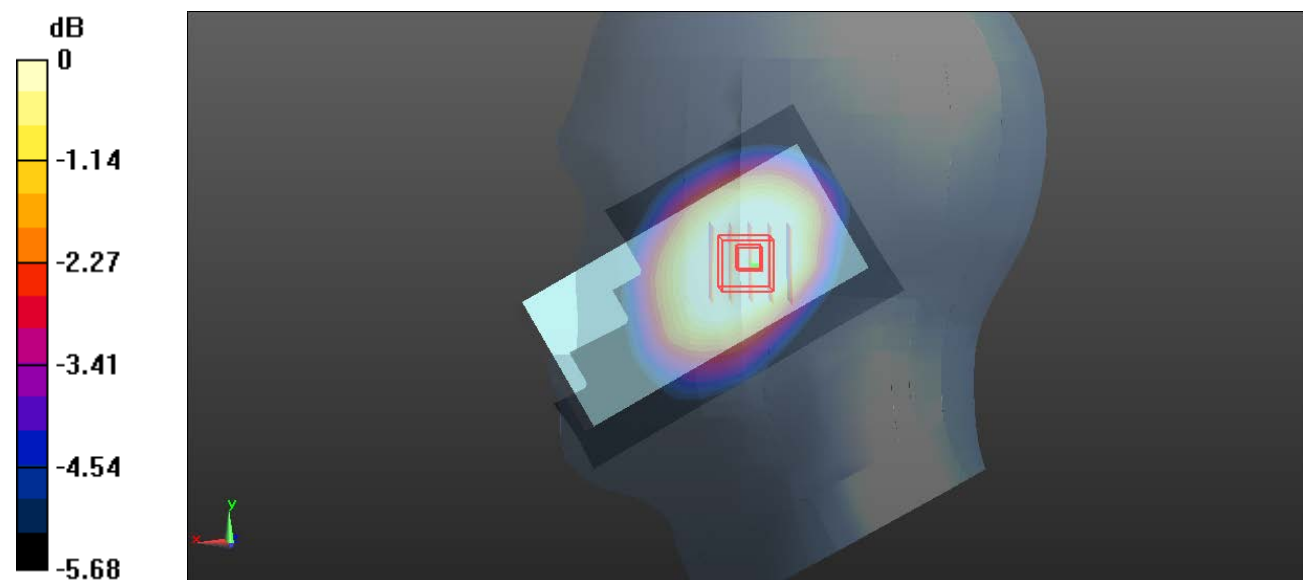
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.29 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.575 W/kg

SAR(1 g) = 0.320 W/kg; SAR(10 g) = 0.261 W/kg

Maximum value of SAR (measured) = 0.331 W/kg



0 dB = 0.331 W/kg = -4.80 dBW/kg

Plot 3#: GSM 850_Head Right Cheek_Low**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

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

Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 41.623$; $\rho = 1000$ 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) = 0.940 W/kg

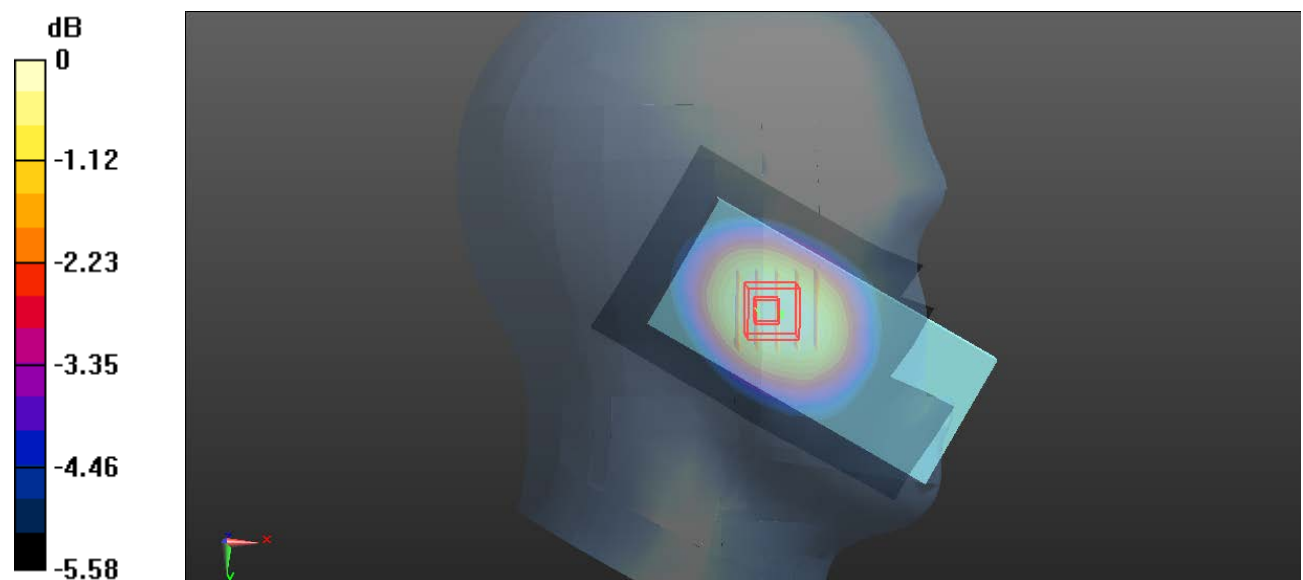
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.18 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.910 W/kg; SAR(10 g) = 0.751 W/kg

Maximum value of SAR (measured) = 0.933 W/kg



0 dB = 0.933 W/kg = -0.30 dBW/kg

Plot 4#: GSM 850_Head Right Cheek_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.587$; $\rho = 1000$ 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) = 1.07 W/kg

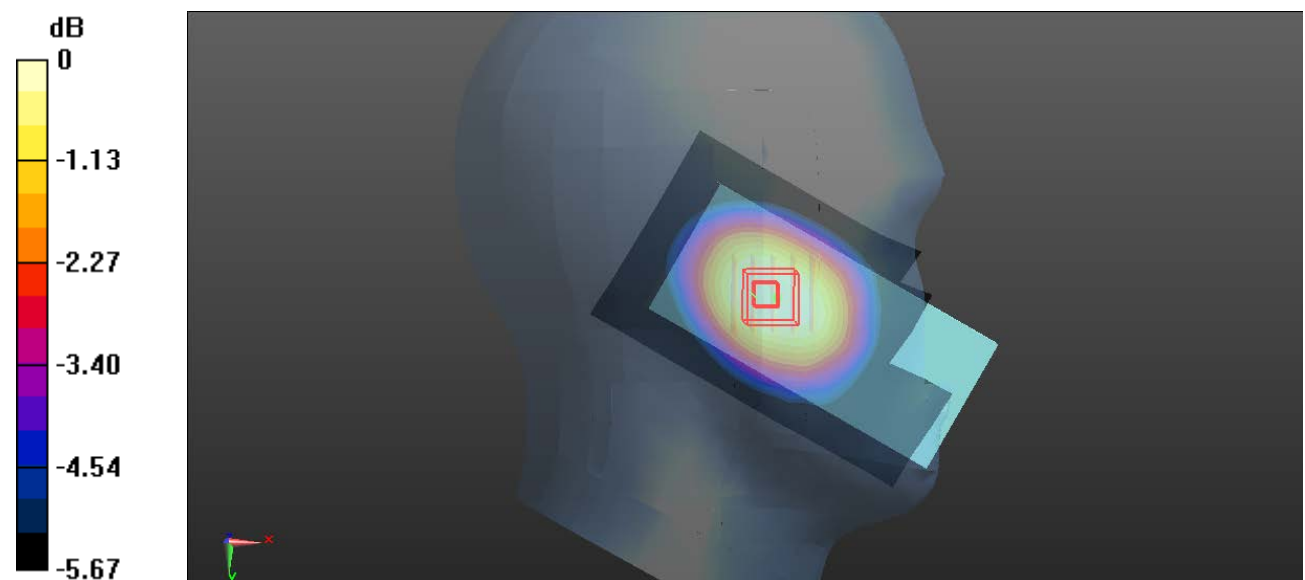
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.19 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.834 W/kg

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



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

Plot 5#: GSM 850_Head Right Cheek_High**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

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

Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.915$ S/m; $\epsilon_r = 41.543$; $\rho = 1000$ 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) = 1.01 W/kg

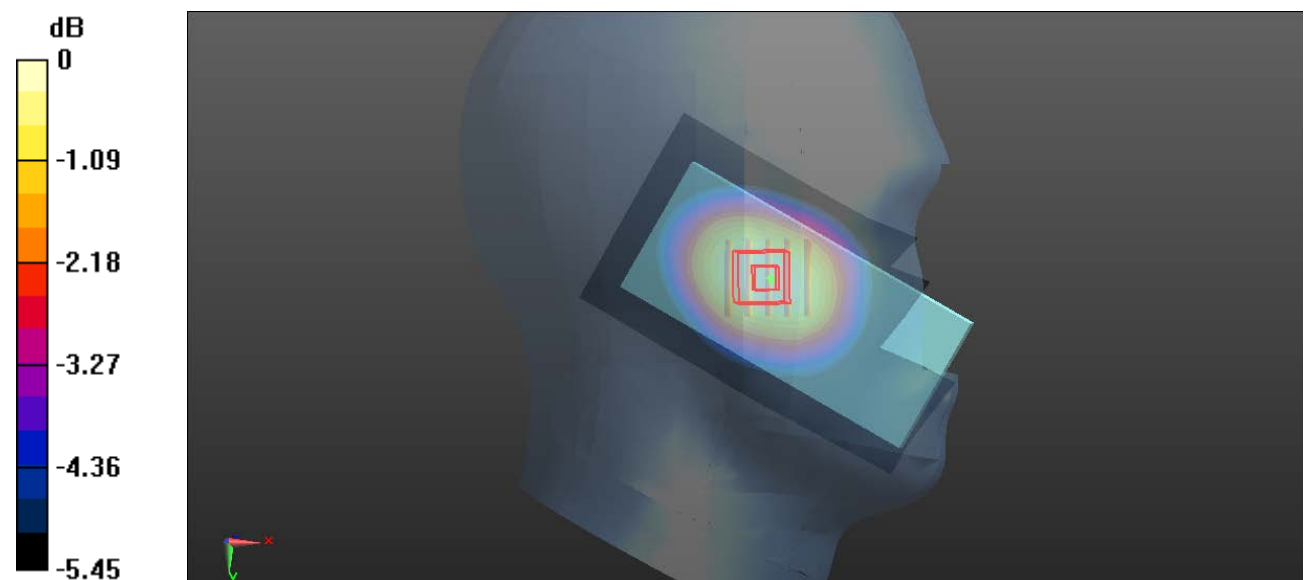
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.84 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.963 W/kg; SAR(10 g) = 0.792 W/kg

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



0 dB = 1.00 W/kg = 0.00 dBW/kg

Plot 6#: GSM 850_Head Right Tilt_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.587$; $\rho = 1000$ 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) = 0.487 W/kg

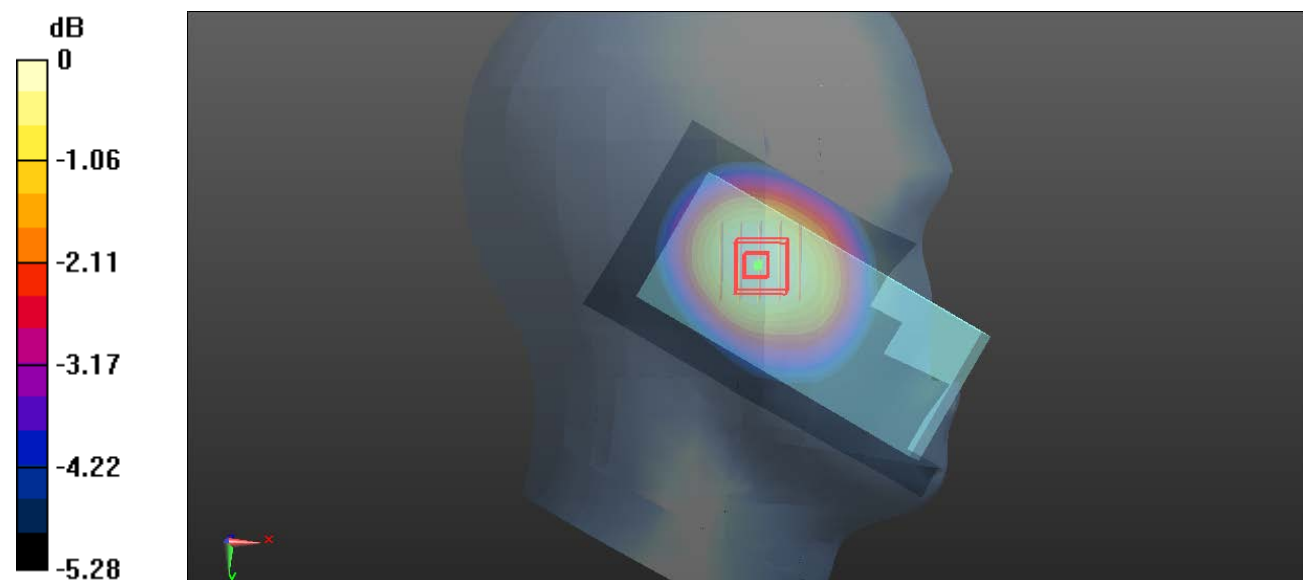
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.59 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.544 W/kg

SAR(1 g) = 0.462 W/kg; SAR(10 g) = 0.379 W/kg

Maximum value of SAR (measured) = 0.480 W/kg



0 dB = 0.480 W/kg = -3.19 dBW/kg

Plot 7#: GSM850_Body Worn Back_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.587$; $\rho = 1000$ 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) = 0.549 W/kg

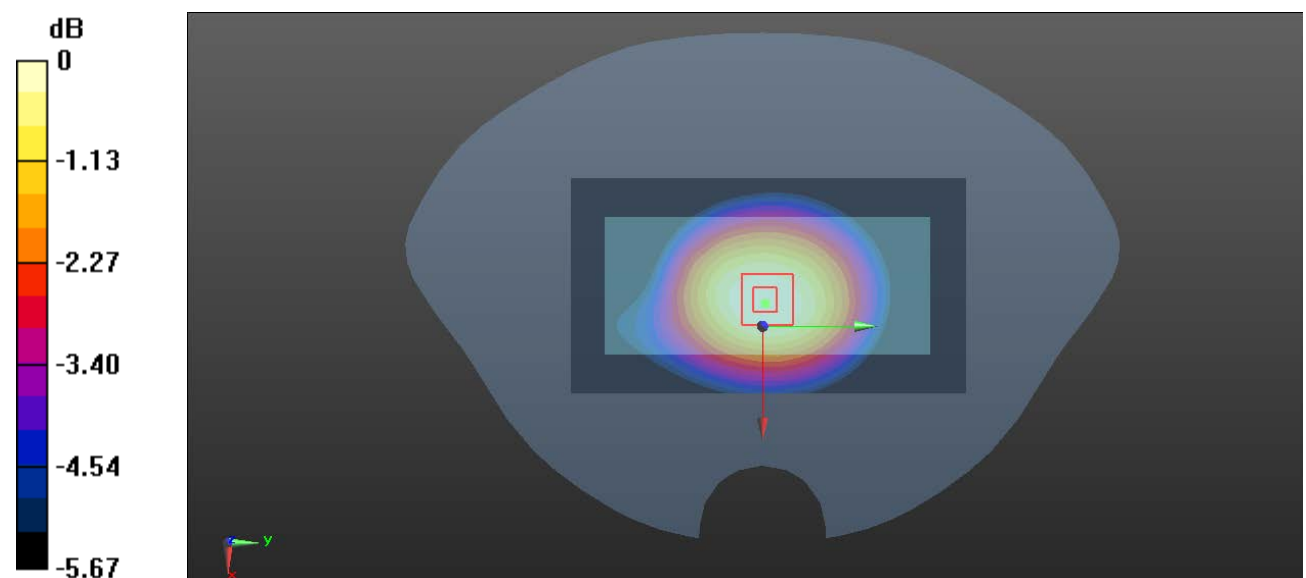
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.98 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.616 W/kg

SAR(1 g) = 0.519 W/kg; SAR(10 g) = 0.419 W/kg

Maximum value of SAR (measured) = 0.540 W/kg



0 dB = 0.540 W/kg = -2.68 dBW/kg

Plot 8#: GSM850_Body Worn Front_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.587$; $\rho = 1000$ 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) = 0.510 W/kg

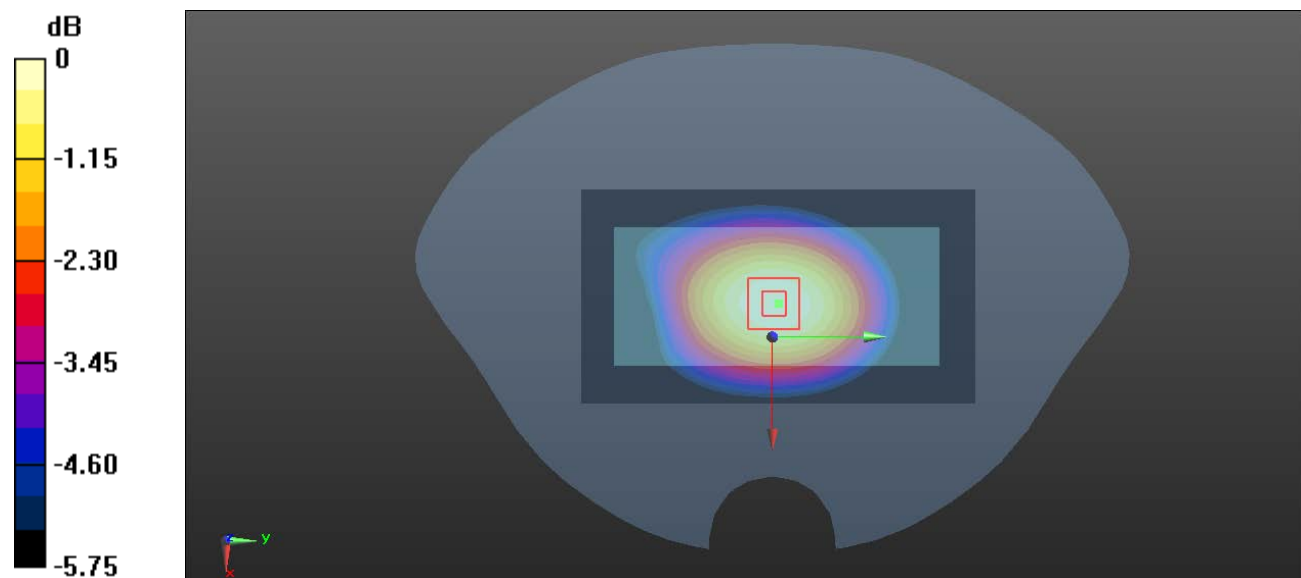
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.56 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.586 W/kg

SAR(1 g) = 0.489 W/kg; SAR(10 g) = 0.392 W/kg

Maximum value of SAR (measured) = 0.509 W/kg



0 dB = 0.509 W/kg = -2.93 dBW/kg

Plot 9#: GSM 850_Body Back_Low**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic GPRS-2 slots; Frequency: 824.2 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 41.623$; $\rho = 1000$ 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) = 0.883 W/kg

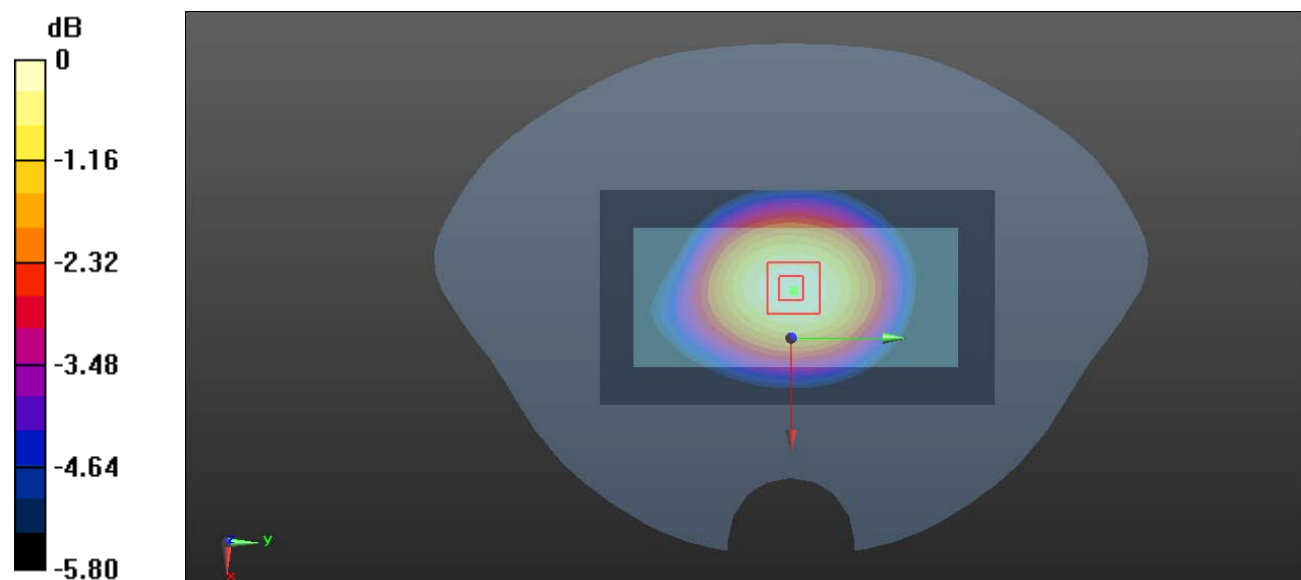
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.46 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.849 W/kg; SAR(10 g) = 0.682 W/kg

Maximum value of SAR (measured) = 0.886 W/kg



0 dB = 0.886 W/kg = -0.53 dBW/kg

Plot 10#: GSM 850_Body Back_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.587$; $\rho = 1000$ 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) = 0.884 W/kg

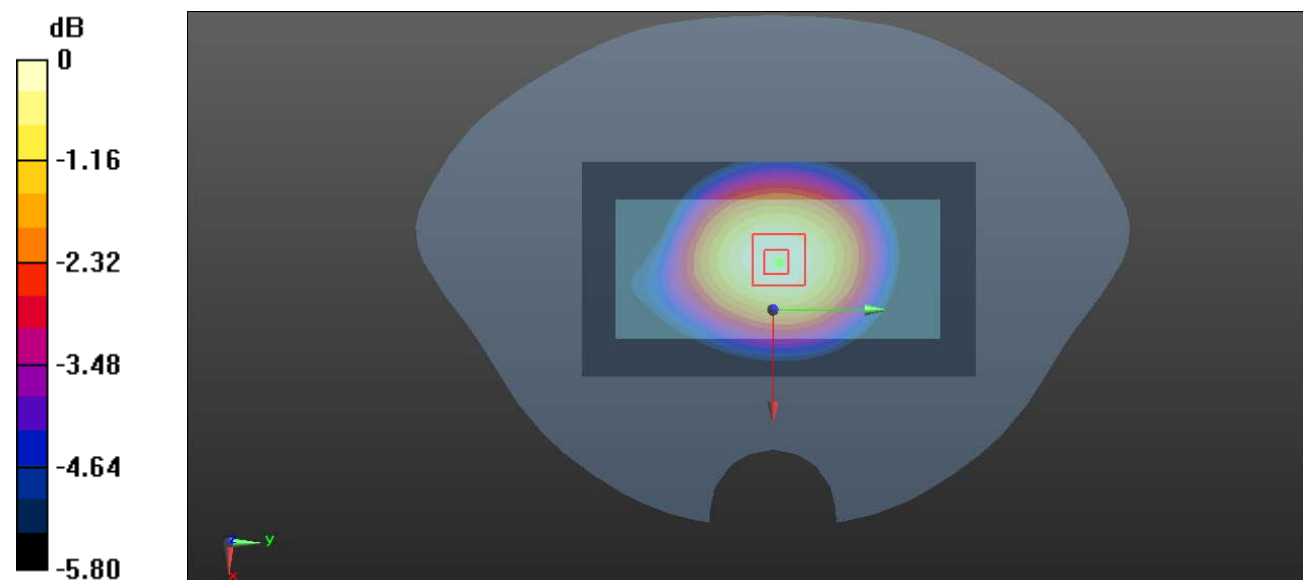
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.15 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.996 W/kg

SAR(1 g) = 0.841 W/kg; SAR(10 g) = 0.678 W/kg

Maximum value of SAR (measured) = 0.880 W/kg



0 dB = 0.880 W/kg = -0.56 dBW/kg

Plot 11#: GSM 850_Body Back_High**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic GPRS-2 slots; Frequency: 848.8 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.915$ S/m; $\epsilon_r = 41.543$; $\rho = 1000$ 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) = 0.800 W/kg

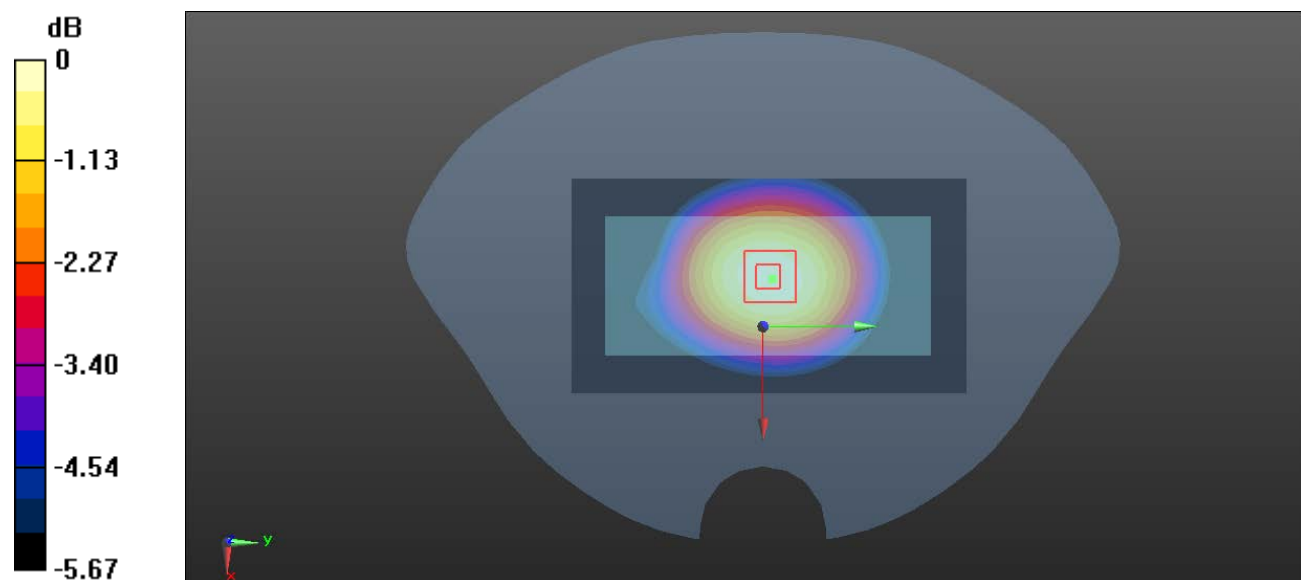
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.15 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.916 W/kg

SAR(1 g) = 0.771 W/kg; SAR(10 g) = 0.617 W/kg

Maximum value of SAR (measured) = 0.802 W/kg



0 dB = 0.802 W/kg = -0.96 dBW/kg

Plot 12#: GSM 850_Body Front_Low**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic GPRS-2 slots; Frequency: 824.2 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 41.623$; $\rho = 1000$ 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) = 0.845 W/kg

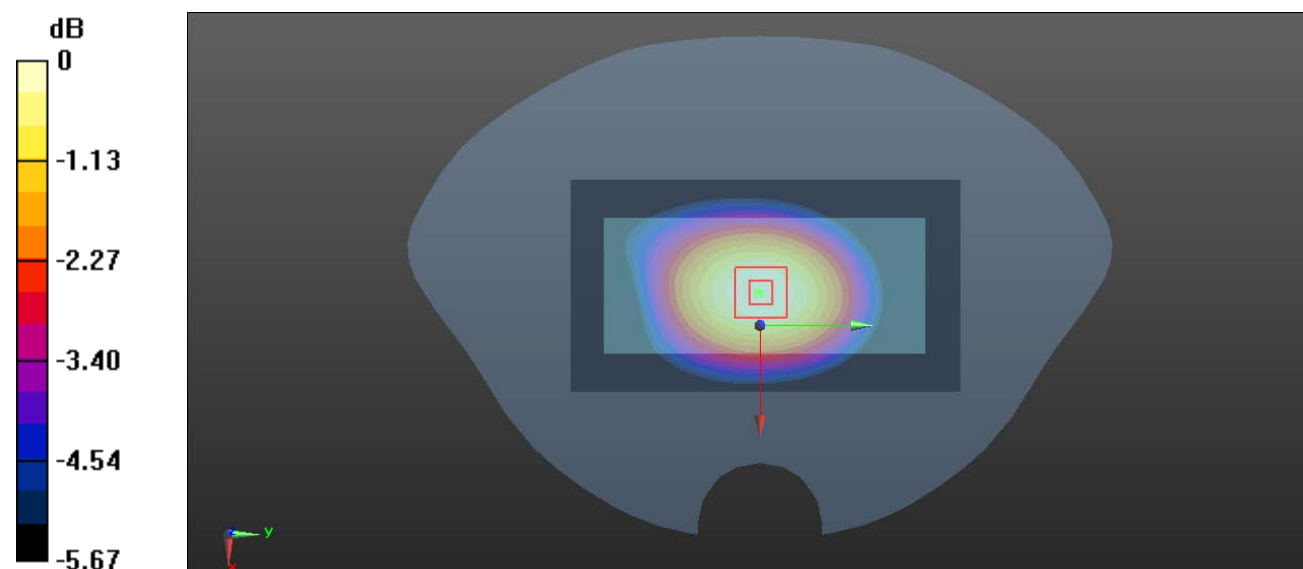
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.77 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.975 W/kg

SAR(1 g) = 0.809 W/kg; SAR(10 g) = 0.648 W/kg

Maximum value of SAR (measured) = 0.842 W/kg



0 dB = 0.842 W/kg = -0.75 dBW/kg

Plot 13#: GSM 850_Body Front_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.587$; $\rho = 1000$ 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) = 0.838 W/kg

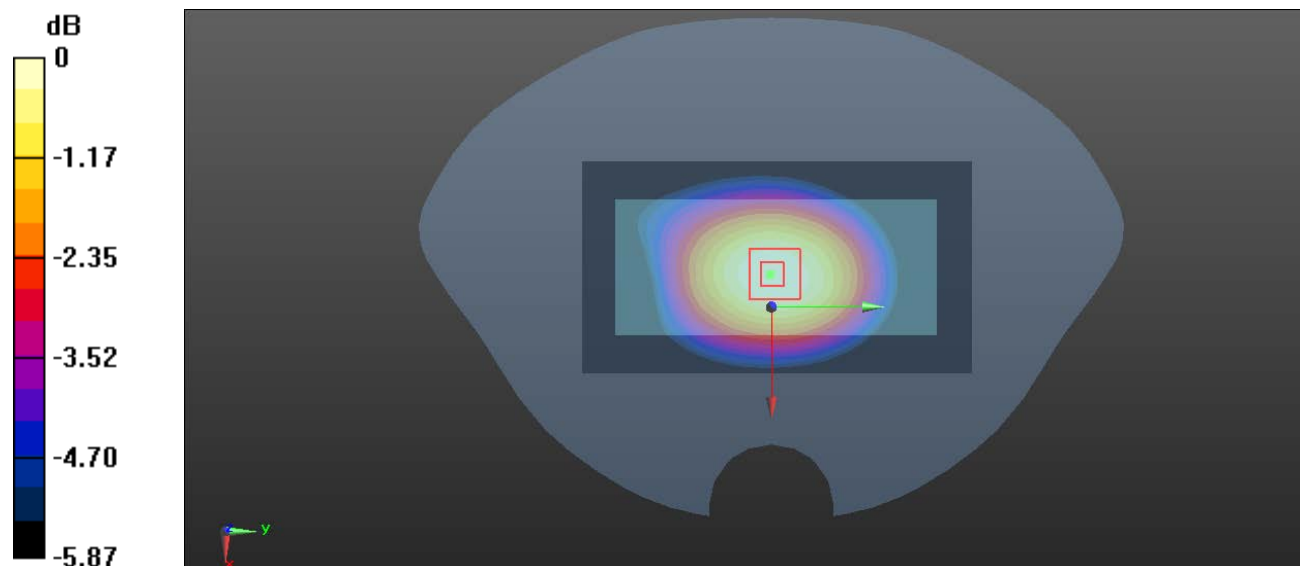
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.49 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.956 W/kg

SAR(1 g) = 0.798 W/kg; SAR(10 g) = 0.640 W/kg

Maximum value of SAR (measured) = 0.832 W/kg



0 dB = 0.832 W/kg = -0.80 dBW/kg

Plot 14#: GSM 850_Body Front_High**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic GPRS-2 slots; Frequency: 848.8 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.915$ S/m; $\epsilon_r = 41.543$; $\rho = 1000$ 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) = 0.745 W/kg

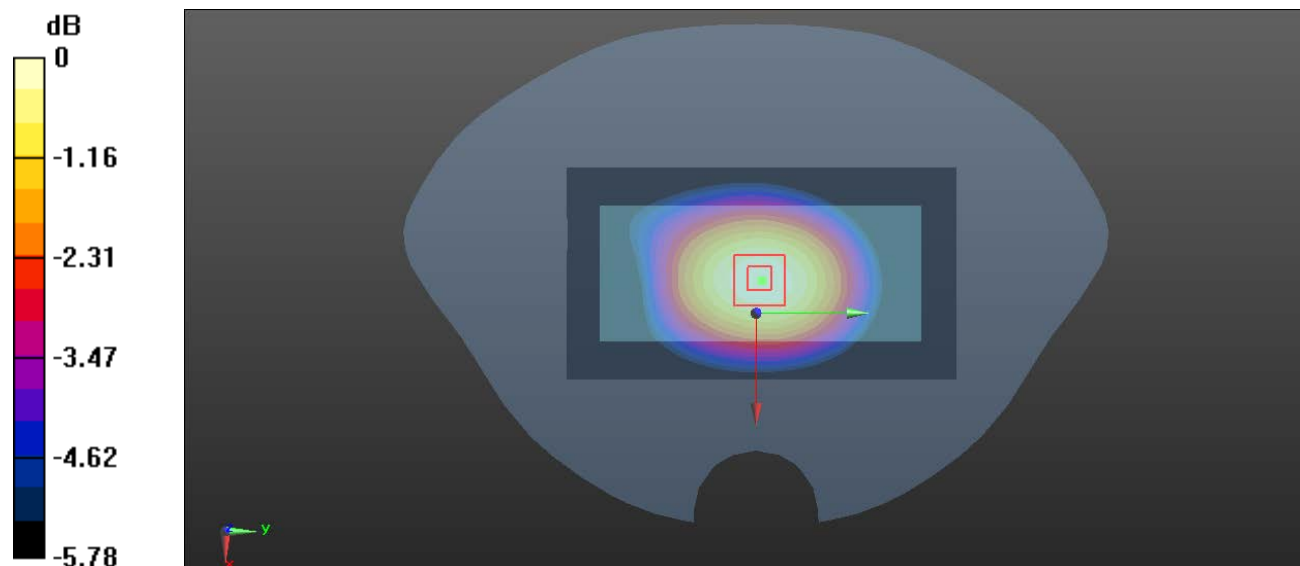
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.55 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.870 W/kg

SAR(1 g) = 0.721 W/kg; SAR(10 g) = 0.573 W/kg

Maximum value of SAR (measured) = 0.751 W/kg



0 dB = 0.751 W/kg = -1.24 dBW/kg

Plot 15#: GSM 850_Body Bottom_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.587$; $\rho = 1000$ 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) = 0.152 W/kg

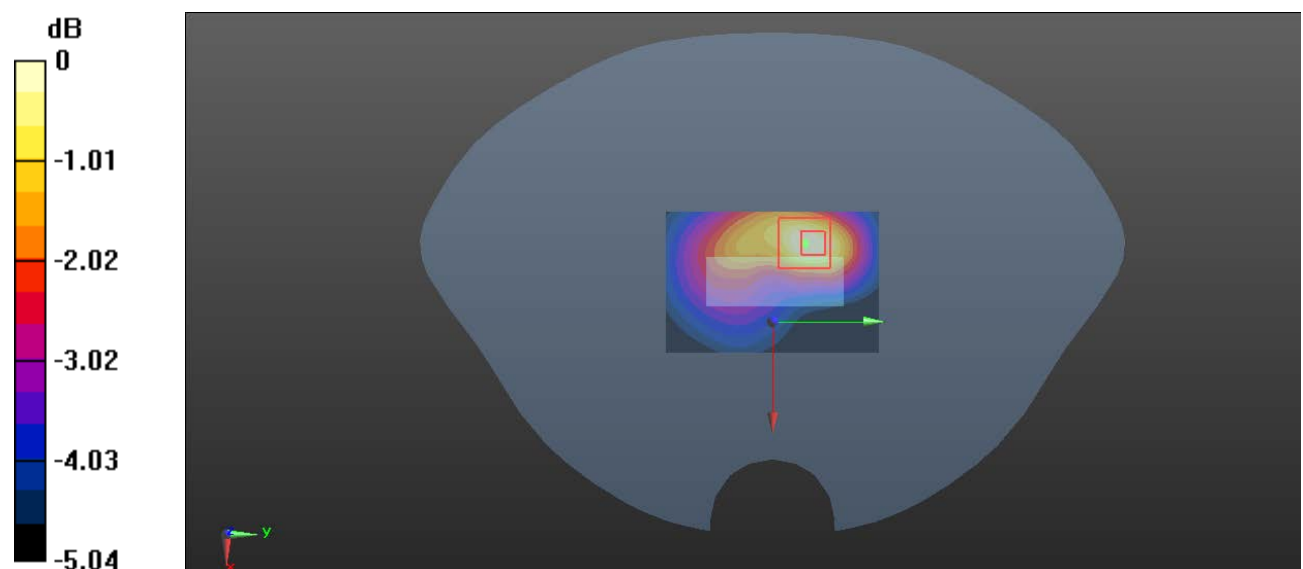
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.978 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.264 W/kg

SAR(1 g) = 0.139 W/kg; SAR(10 g) = 0.085 W/kg

Maximum value of SAR (measured) = 0.149 W/kg



0 dB = 0.149 W/kg = -8.27 dBW/kg

Plot 16#: PCS 1900_Head Left Cheek_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 40.076$; $\rho = 1000$ 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) = 0.402 W/kg

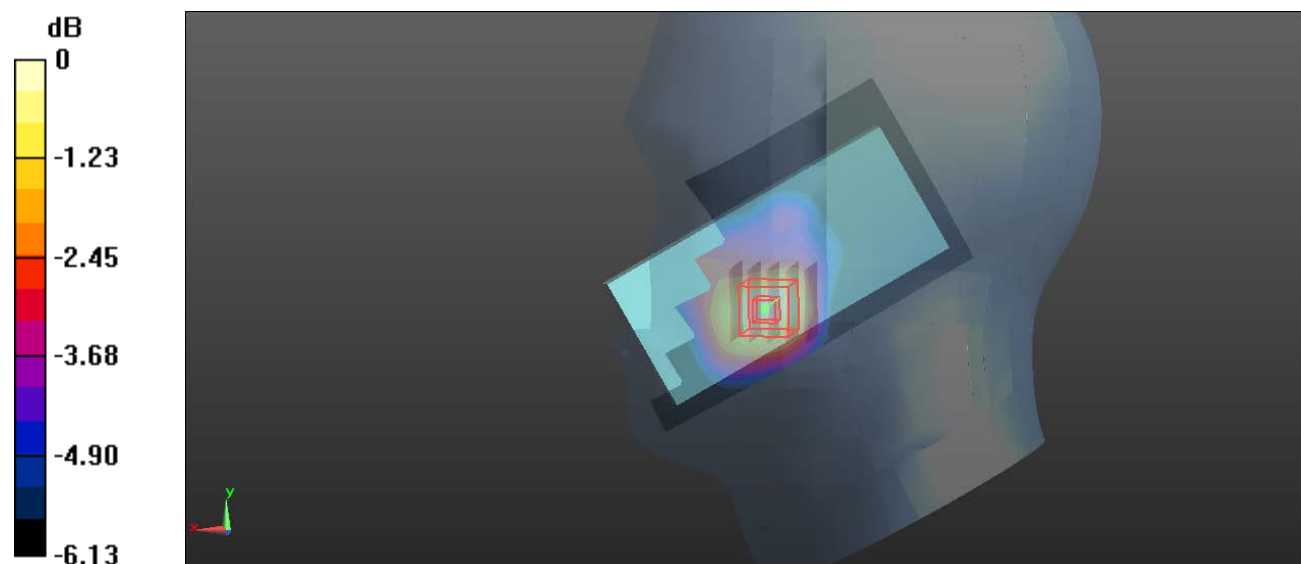
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.636 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.563 W/kg

SAR(1 g) = 0.373 W/kg; SAR(10 g) = 0.237 W/kg

Maximum value of SAR (measured) = 0.405 W/kg



0 dB = 0.405 W/kg = -3.93 dBW/kg

Plot 17#: PCS 1900_Head Left Tilt_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 40.076$; $\rho = 1000$ 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) = 0.0961 W/kg

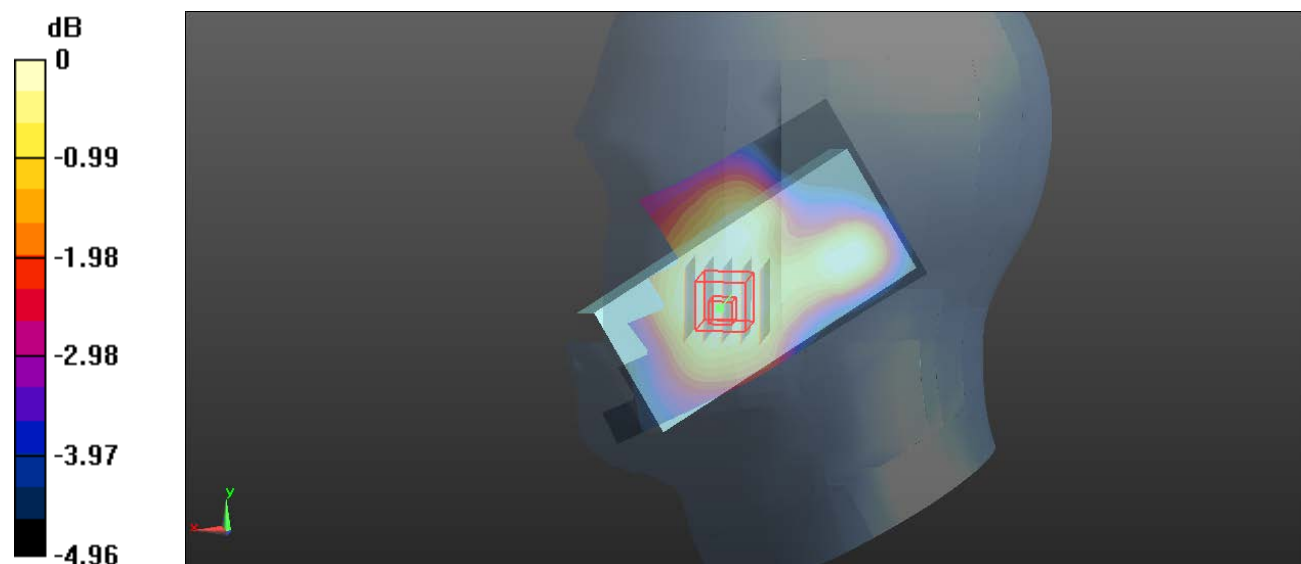
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.262 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.124 W/kg

SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.062 W/kg

Maximum value of SAR (measured) = 0.0930 W/kg



0 dB = 0.0930 W/kg = -10.32 dBW/kg

Plot 18#: PCS 1900_Head Right Cheek_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 40.076$; $\rho = 1000$ 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) = 0.281 W/kg

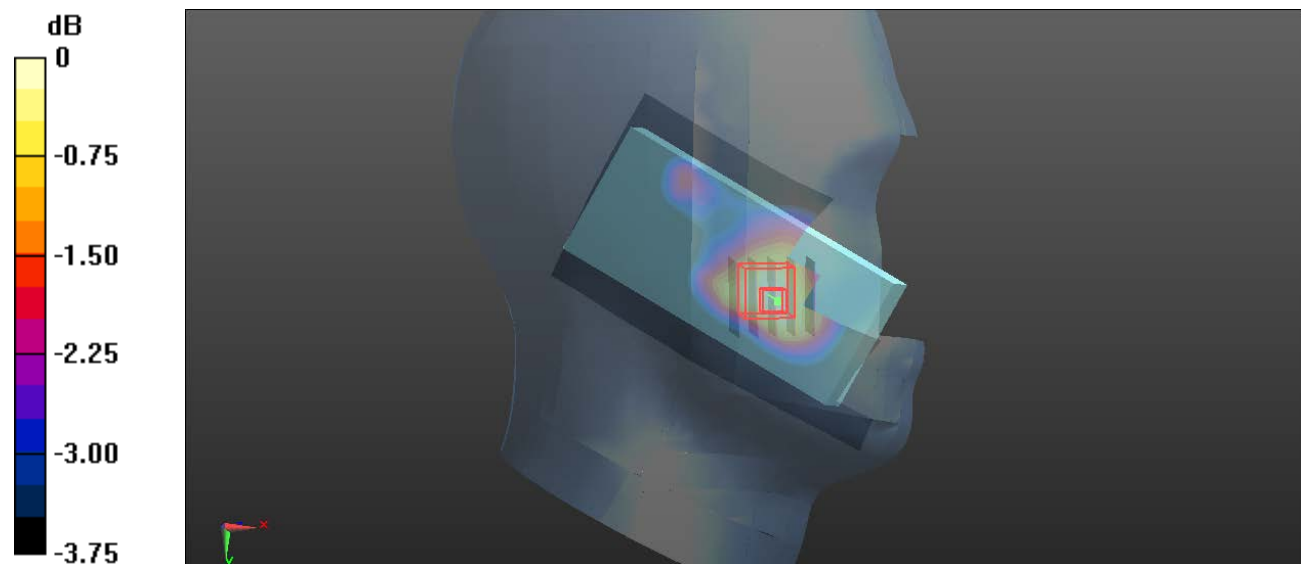
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.881 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.412 W/kg

SAR(1 g) = 0.271 W/kg; SAR(10 g) = 0.180 W/kg

Maximum value of SAR (measured) = 0.292 W/kg



0 dB = 0.292 W/kg = -5.35 dBW/kg

Plot 19#: PCS 1900_Head Right Tilt_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 40.076$; $\rho = 1000$ 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) = 0.159 W/kg

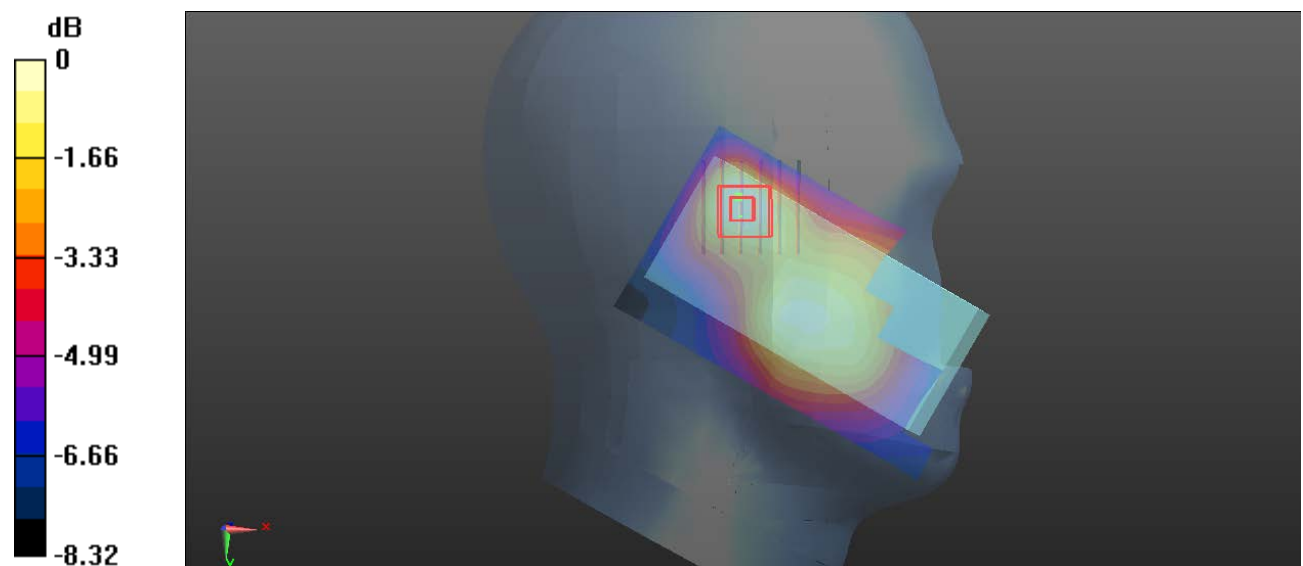
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.396 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.213 W/kg

SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.089 W/kg

Maximum value of SAR (measured) = 0.143 W/kg



0 dB = 0.143 W/kg = -8.45 dBW/kg

Plot 20#: PCS 1900_Body Worn Back_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 40.076$; $\rho = 1000$ 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) = 0.467 W/kg

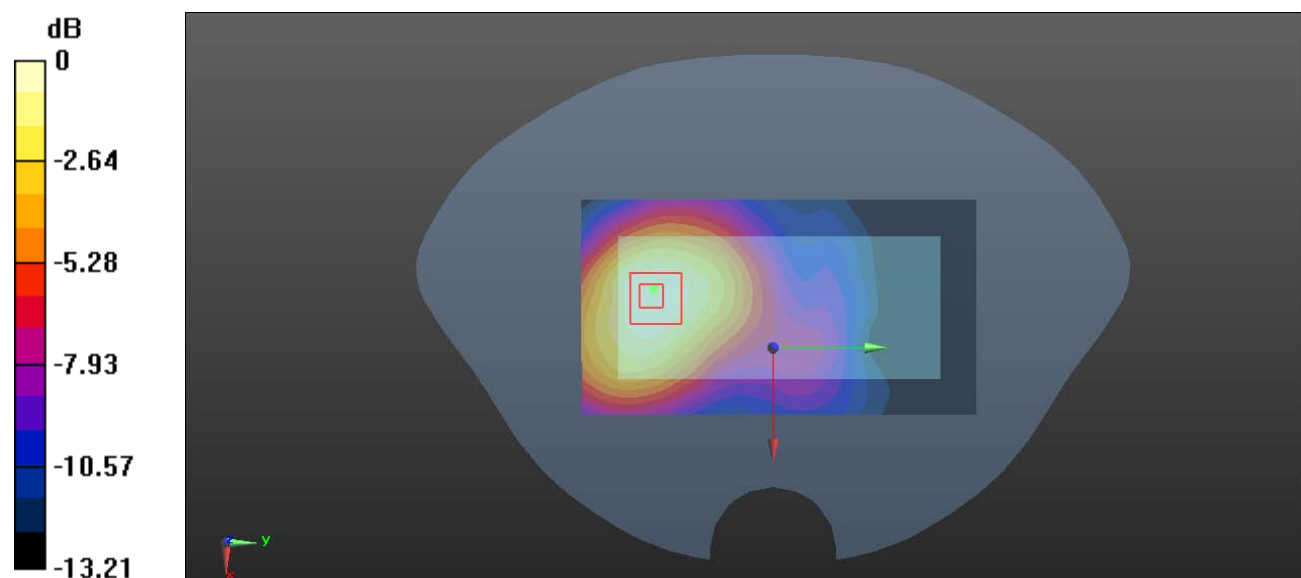
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.954 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.708 W/kg

SAR(1 g) = 0.439 W/kg; SAR(10 g) = 0.269 W/kg

Maximum value of SAR (measured) = 0.472 W/kg



0 dB = 0.472 W/kg = -3.26 dBW/kg

Plot 21#: PCS 1900_Body Worn Front_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 40.076$; $\rho = 1000$ 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) = 0.500 W/kg

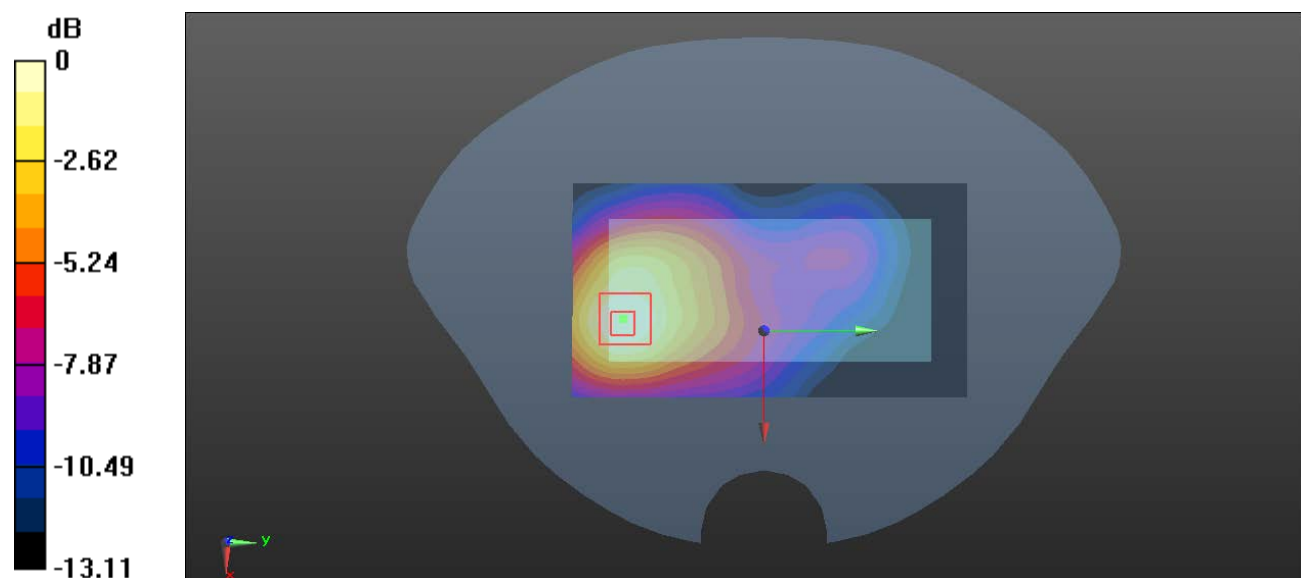
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.669 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.756 W/kg

SAR(1 g) = 0.446 W/kg; SAR(10 g) = 0.261 W/kg

Maximum value of SAR (measured) = 0.484 W/kg



0 dB = 0.484 W/kg = -3.15 dBW/kg

Plot 22#: PCS 1900_Body Back_Low**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic GPRS-4 slots; Frequency: 1850.2 MHz; Duty Cycle:1: 2

Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.389$ S/m; $\epsilon_r = 40.157$; $\rho = 1000$ 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) = 1.83 W/kg

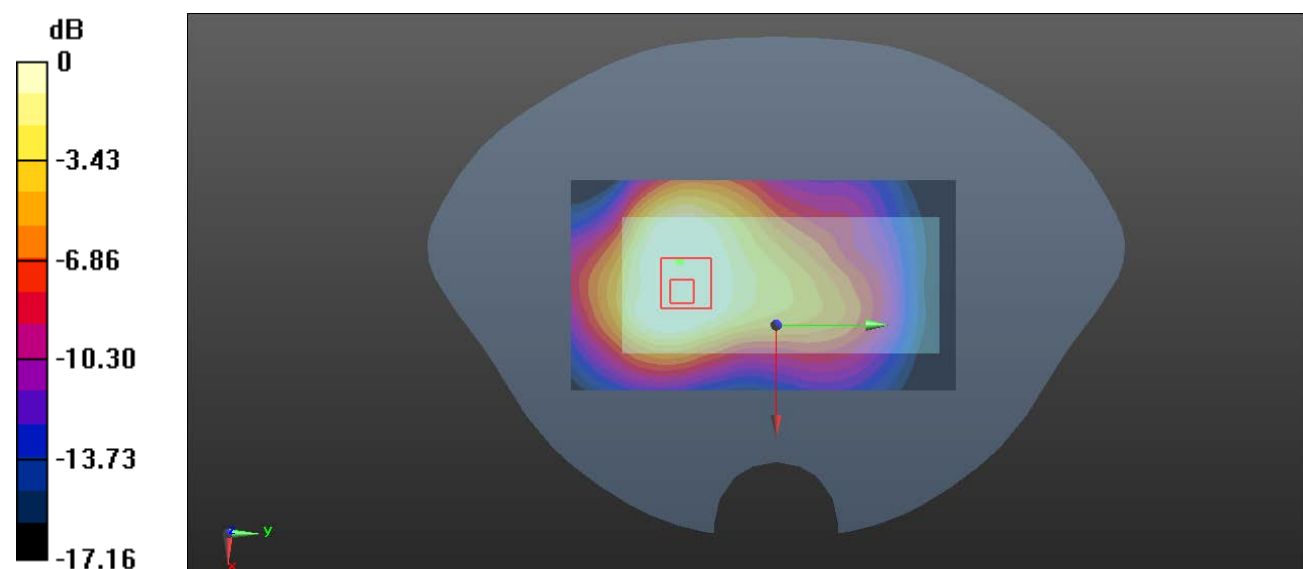
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.10 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 2.03 W/kg

SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.698 W/kg

Maximum value of SAR (measured) = 1.28 W/kg



0 dB = 1.28 W/kg = 1.07 dBW/kg

Plot 23#: PCS 1900_Body Back_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 40.076$; $\rho = 1000$ 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) = 0.882 W/kg

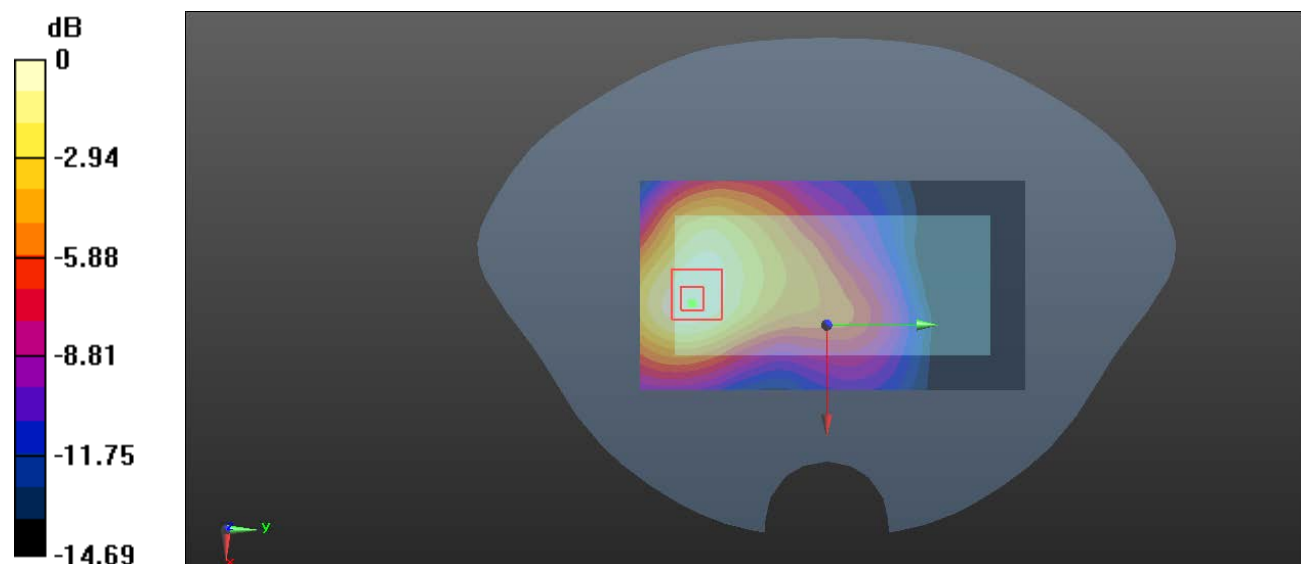
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.10 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.41 W/kg

SAR(1 g) = 0.829 W/kg; SAR(10 g) = 0.494 W/kg

Maximum value of SAR (measured) = 0.896 W/kg



0 dB = 0.896 W/kg = -0.48 dBW/kg

Plot 24#: PCS 1900_Body Back_High**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic GPRS-4 slots; Frequency: 1909.8 MHz; Duty Cycle:1: 2

Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.415$ S/m; $\epsilon_r = 39.915$; $\rho = 1000$ 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) = 1.61 W/kg

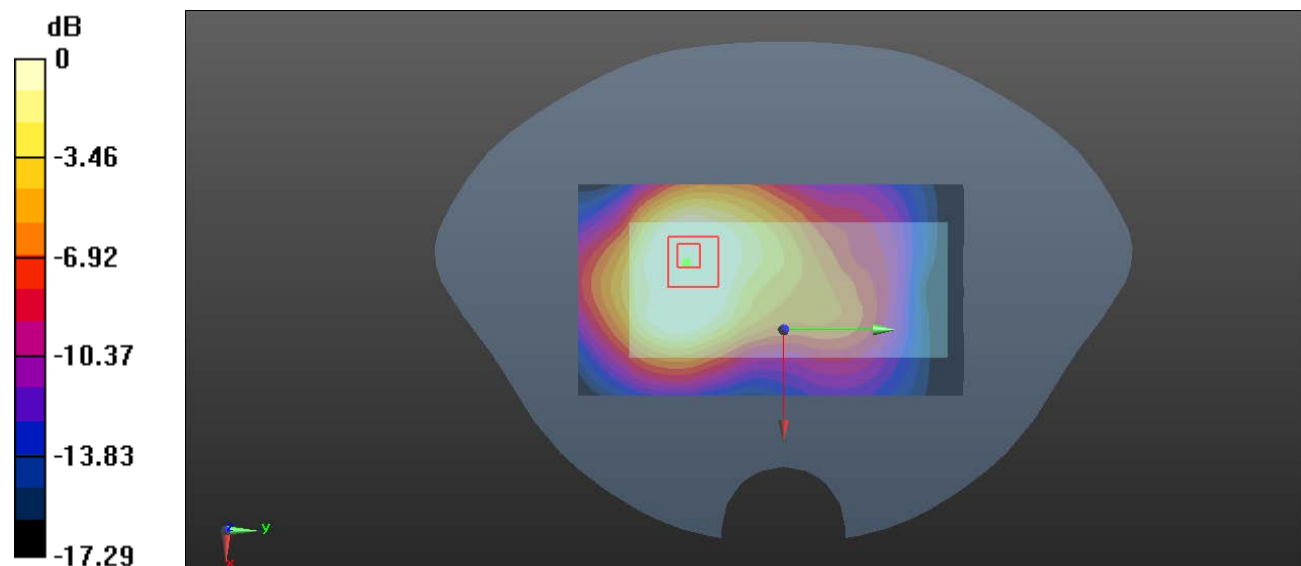
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.66 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.76 W/kg

SAR(1 g) = 0.999 W/kg; SAR(10 g) = 0.573 W/kg

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



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

Plot 25#: PCS 1900_Body Front_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 40.076$; $\rho = 1000$ 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) = 0.500 W/kg

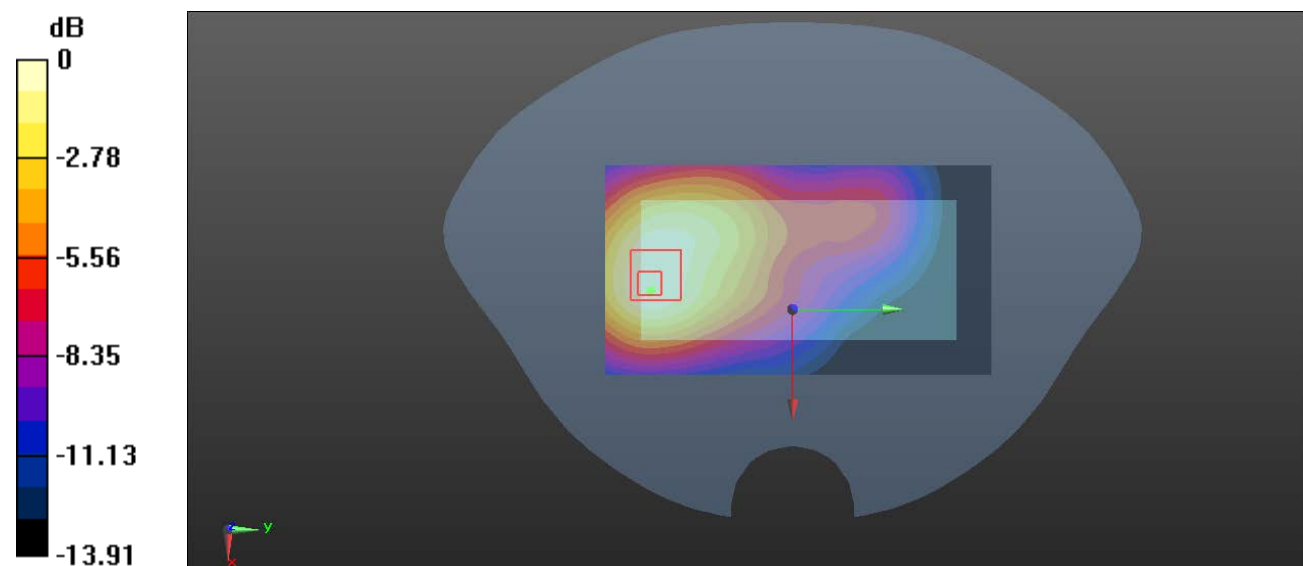
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.140 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.781 W/kg

SAR(1 g) = 0.458 W/kg; SAR(10 g) = 0.277 W/kg

Maximum value of SAR (measured) = 0.494 W/kg



0 dB = 0.494 W/kg = -3.06 dBW/kg

Plot 26#: PCS 1900_Body Bottom_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 40.076$; $\rho = 1000$ 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) = 0.777 W/kg

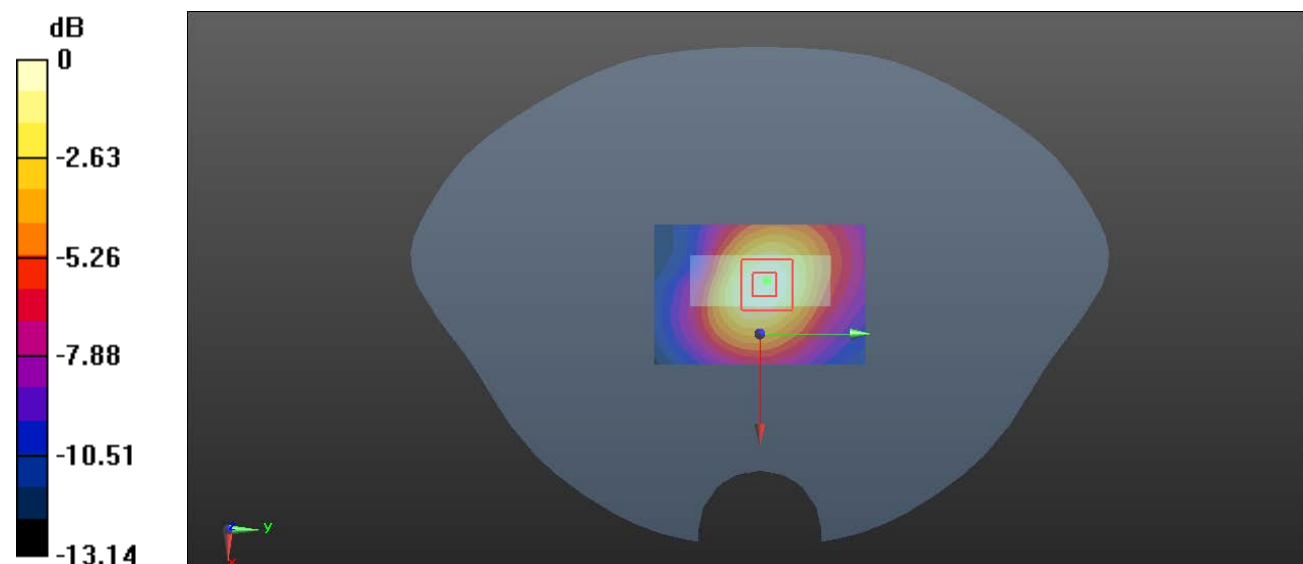
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.64 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.684 W/kg; SAR(10 g) = 0.387 W/kg

Maximum value of SAR (measured) = 0.750 W/kg



0 dB = 0.750 W/kg = -1.25 dBW/kg

Plot 27#: WCDMA Band 5_Head Left Cheek_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.587$; $\rho = 1000$ 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 (71x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.545 W/kg

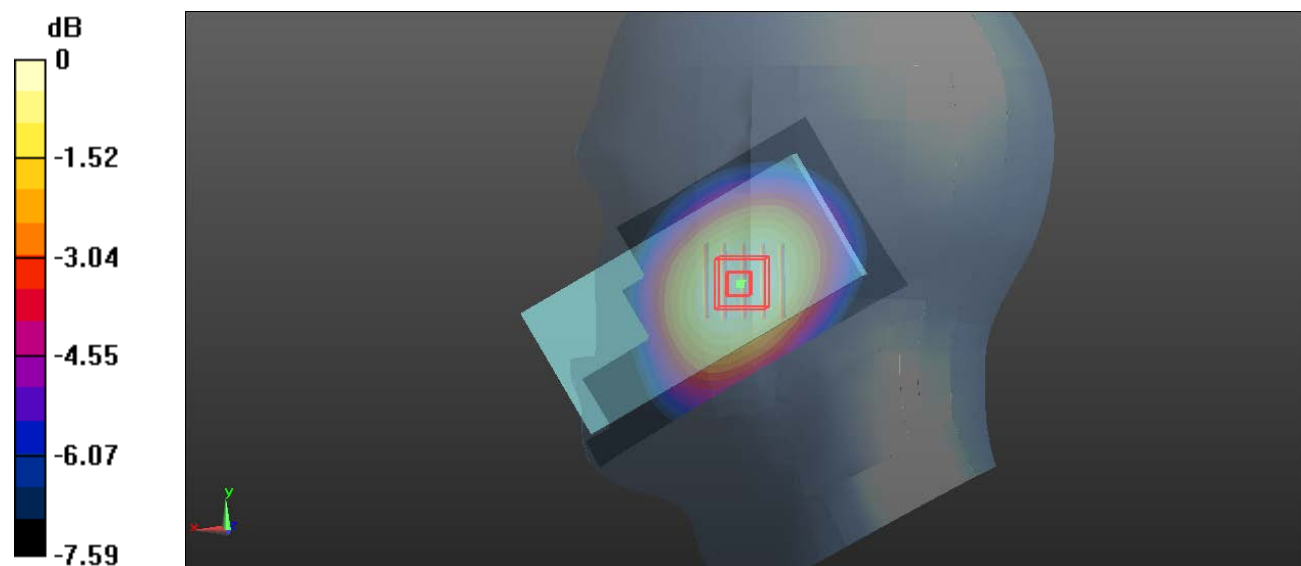
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.26 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.637 W/kg

SAR(1 g) = 0.524 W/kg; SAR(10 g) = 0.405 W/kg

Maximum value of SAR (measured) = 0.549 W/kg



0 dB = 0.549 W/kg = -2.60 dBW/kg

Plot 28#: WCDMA Band 5_Head Left Tilt_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.587$; $\rho = 1000$ 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 (71x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.302 W/kg

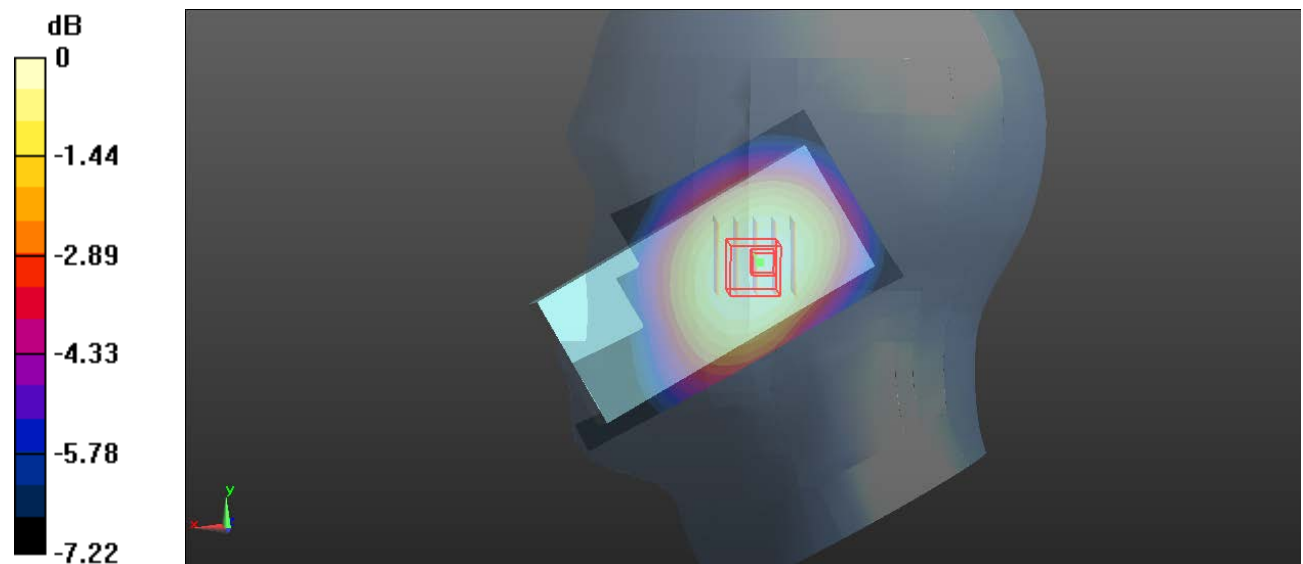
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.69 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.357 W/kg

SAR(1 g) = 0.287 W/kg; SAR(10 g) = 0.223 W/kg

Maximum value of SAR (measured) = 0.300 W/kg



0 dB = 0.300 W/kg = -5.23 dBW/kg

Plot 29#: WCDMA Band 5_Head Right Cheek_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.587$; $\rho = 1000$ 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) = 0.398 W/kg

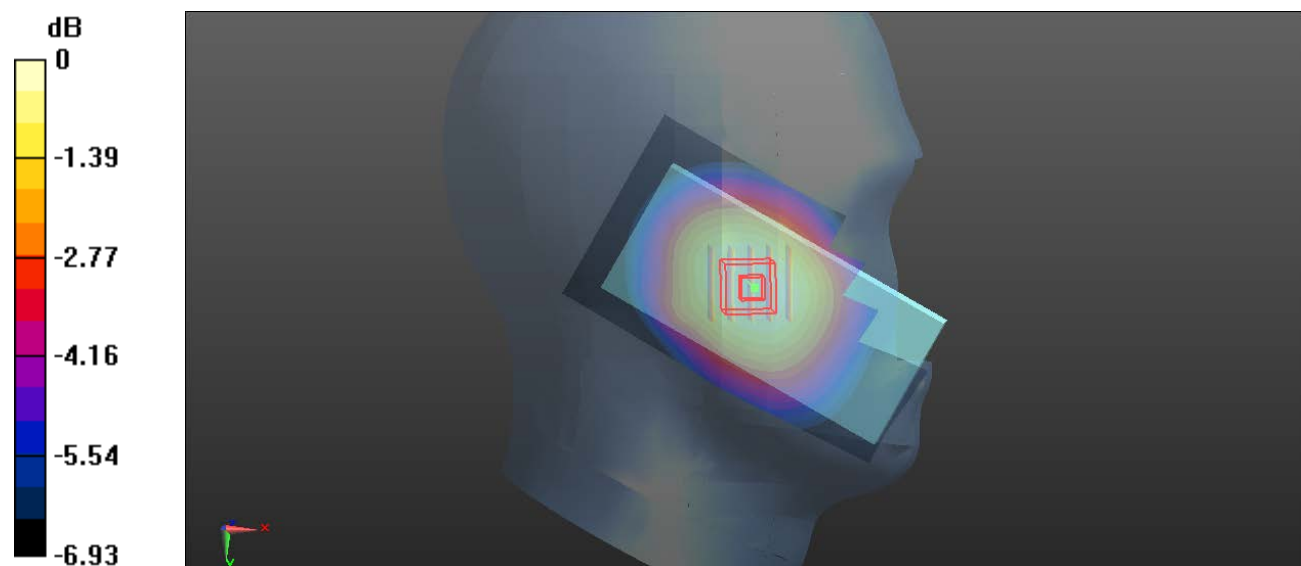
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.61 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.461 W/kg

SAR(1 g) = 0.375 W/kg; SAR(10 g) = 0.291 W/kg

Maximum value of SAR (measured) = 0.393 W/kg



0 dB = 0.393 W/kg = -4.06 dBW/kg

Plot 30#: WCDMA Band 5_Head Right Tilt_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.587$; $\rho = 1000$ 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) = 0.212 W/kg

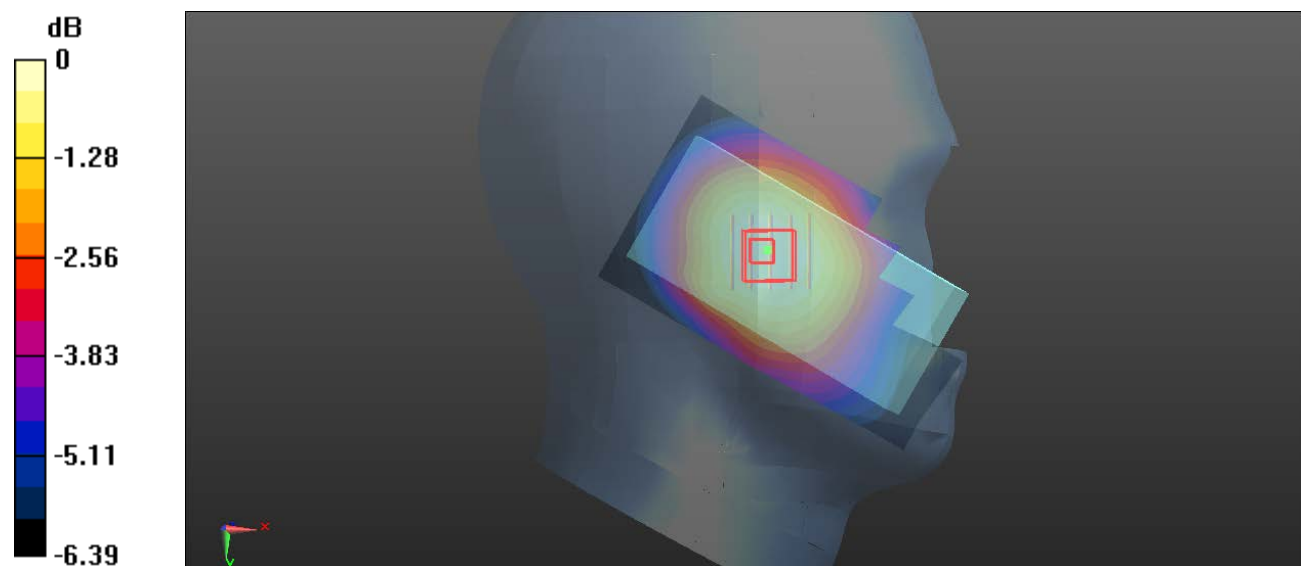
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.41 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.248 W/kg

SAR(1 g) = 0.204 W/kg; SAR(10 g) = 0.163 W/kg

Maximum value of SAR (measured) = 0.211 W/kg



0 dB = 0.211 W/kg = -6.76 dBW/kg

Plot 31#: WCDMA Band 5_Body Back_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.587$; $\rho = 1000$ 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) = 0.739 W/kg

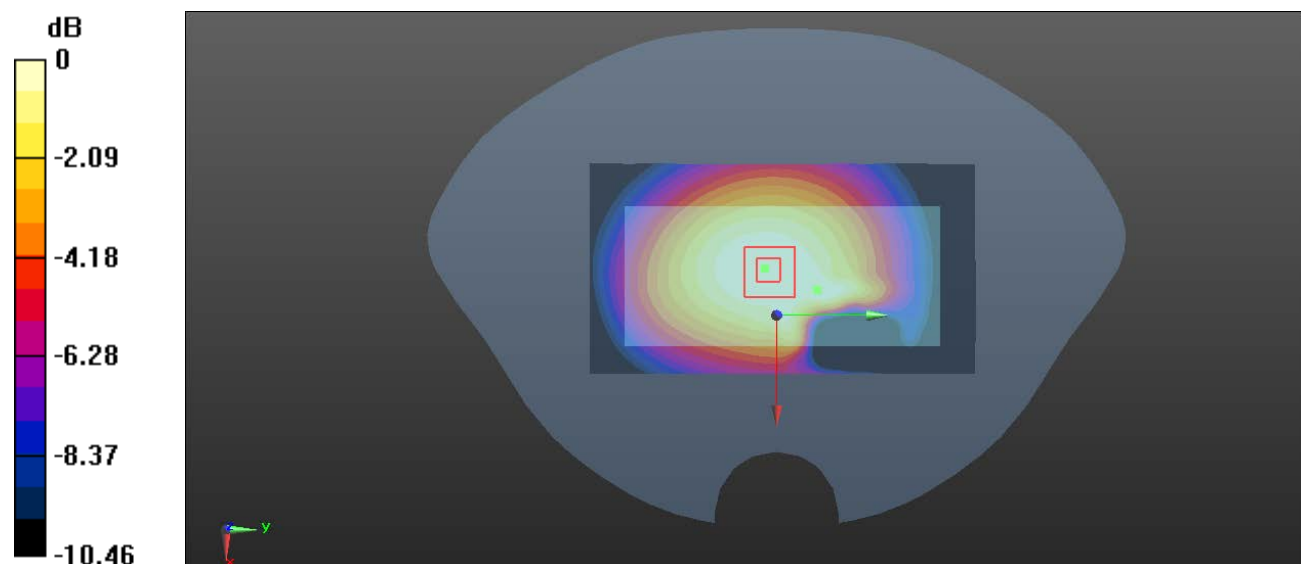
Zoom Scan (6x8x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.49 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.860 W/kg

SAR(1 g) = 0.656 W/kg; SAR(10 g) = 0.485 W/kg

Maximum value of SAR (measured) = 0.688 W/kg



0 dB = 0.688 W/kg = -1.62 dBW/kg

Plot 32#: WCDMA Band 5_Body Front_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.587$; $\rho = 1000$ 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 (71x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.780 W/kg

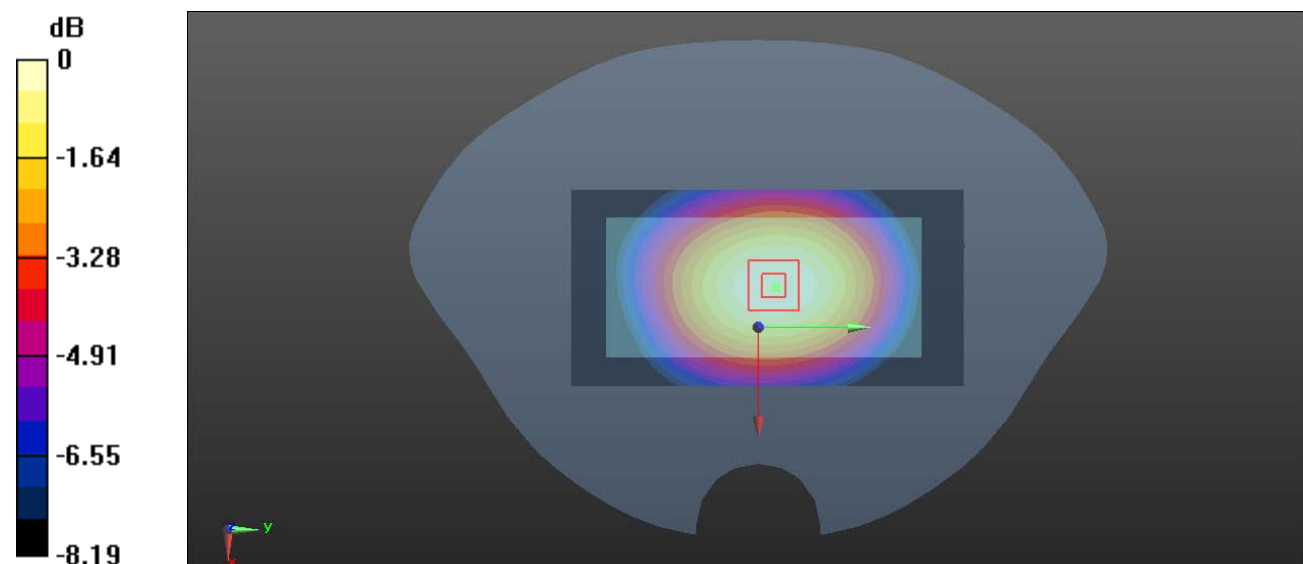
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 35.24 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.958 W/kg

SAR(1 g) = 0.739 W/kg; SAR(10 g) = 0.546 W/kg

Maximum value of SAR (measured) = 0.779 W/kg



0 dB = 0.779 W/kg = -1.08 dBW/kg

Plot 33#: WCDMA Band 5_Body Bottom_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.587$; $\rho = 1000$ 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) = 0.322 W/kg

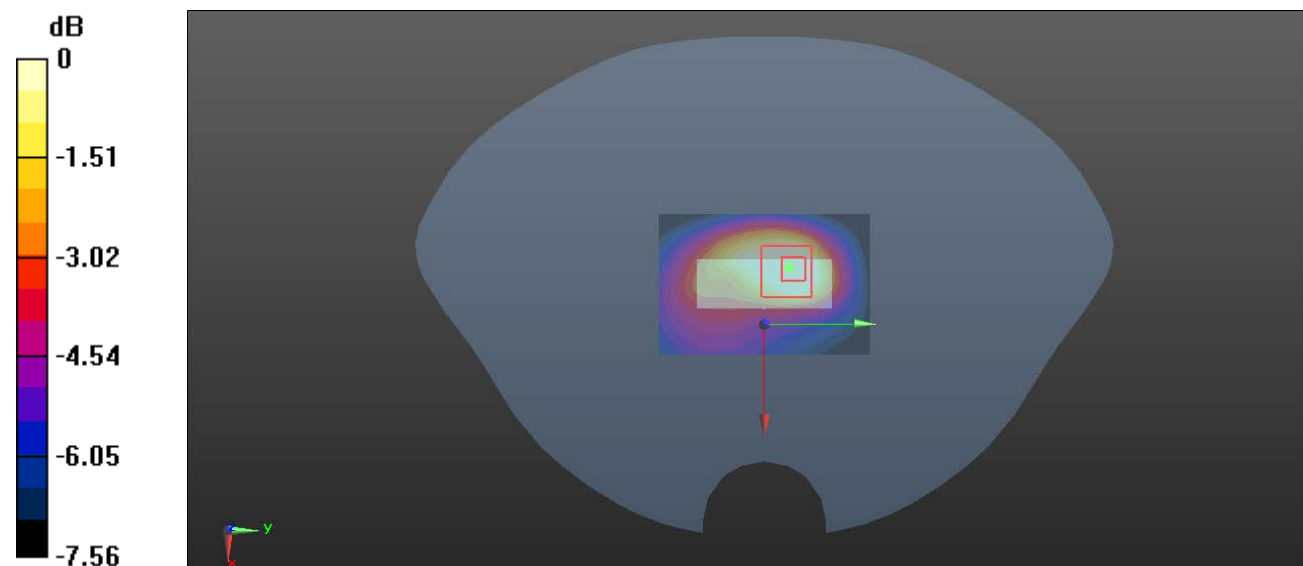
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.86 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.418 W/kg

SAR(1 g) = 0.182 W/kg; SAR(10 g) = 0.095 W/kg

Maximum value of SAR (measured) = 0.201 W/kg



0 dB = 0.201 W/kg = -6.97 dBW/kg

Plot 34#: LTE Band 2_1RB_Head Left Cheek_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 40.076$; $\rho = 1000$ 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) = 0.415 W/kg

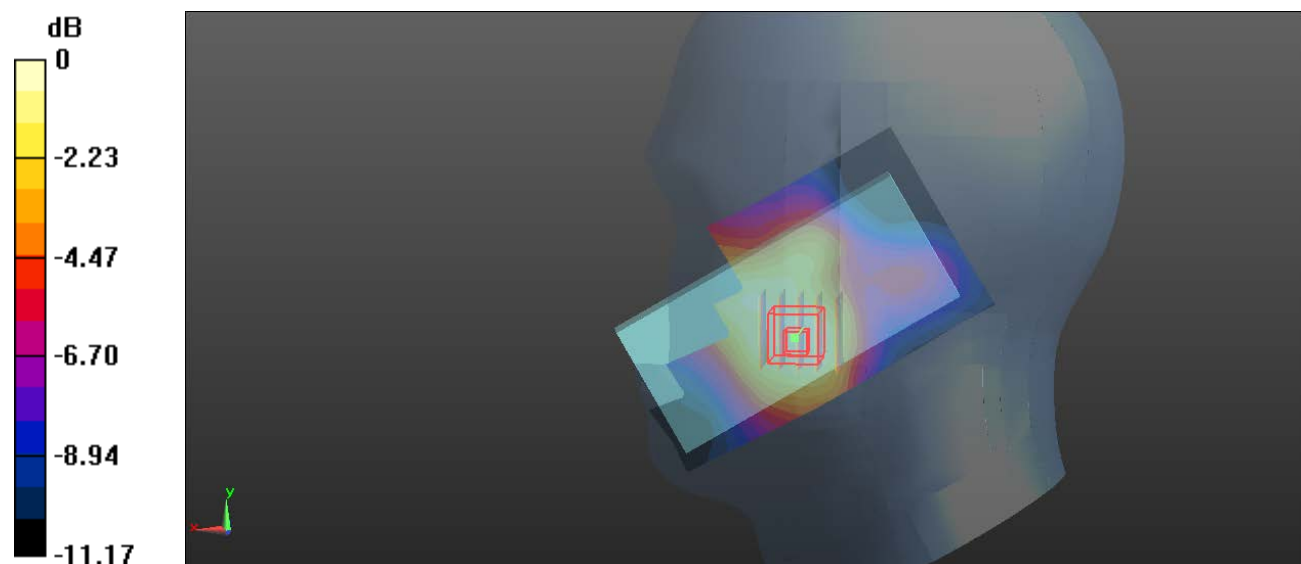
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.293 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.573 W/kg

SAR(1 g) = 0.364 W/kg; SAR(10 g) = 0.227 W/kg

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



0 dB = 0.394 W/kg = -4.05 dBW/kg

Plot 35#: LTE Band 2_50%RB_Head Left Cheek_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 40.076$; $\rho = 1000$ 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) = 0.331 W/kg

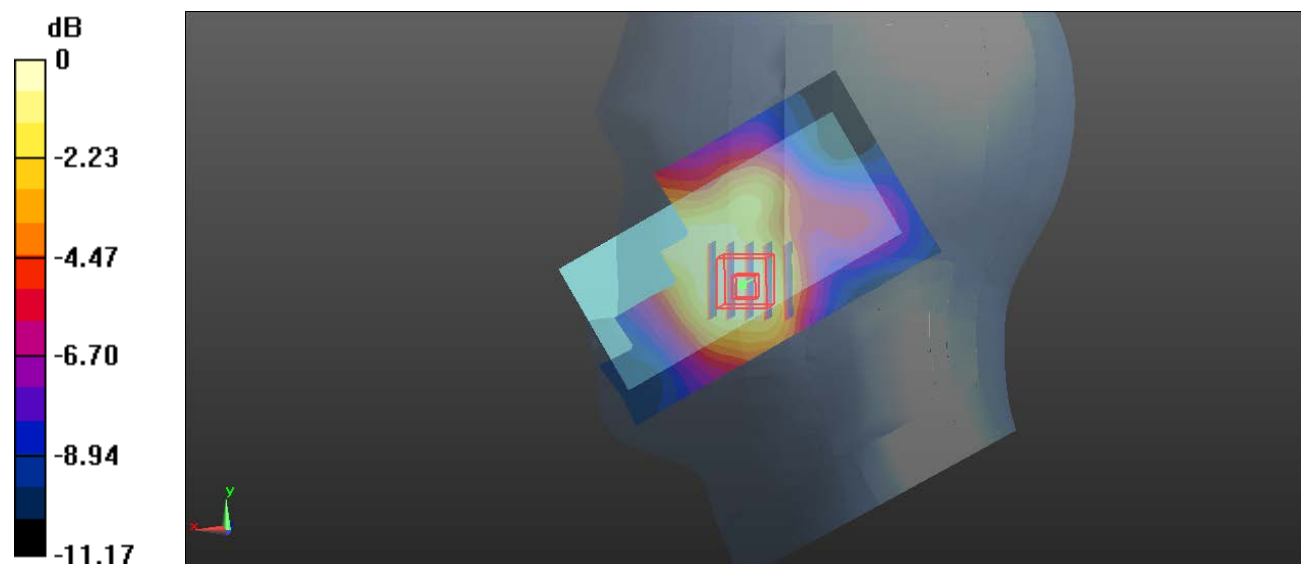
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.655 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.479 W/kg

SAR(1 g) = 0.299 W/kg; SAR(10 g) = 0.186 W/kg

Maximum value of SAR (measured) = 0.321 W/kg



0 dB = 0.321 W/kg = -4.93 dBW/kg

Plot 36#: LTE Band 2_1RB_Head Left Tilt_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 40.076$; $\rho = 1000$ 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 (71x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.144 W/kg

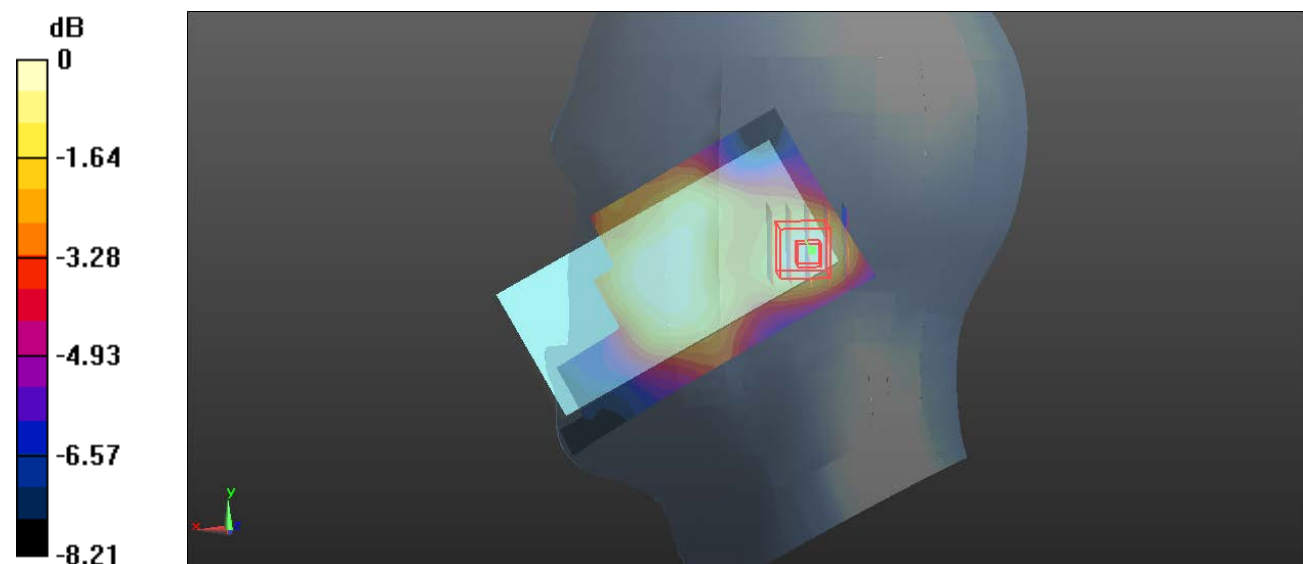
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.822 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.203 W/kg

SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.076 W/kg

Maximum value of SAR (measured) = 0.135 W/kg



0 dB = 0.135 W/kg = -8.70 dBW/kg

Plot 37#: LTE Band 2_50%RB_Head Left Tilt_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 40.076$; $\rho = 1000$ 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 (71x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.111 W/kg

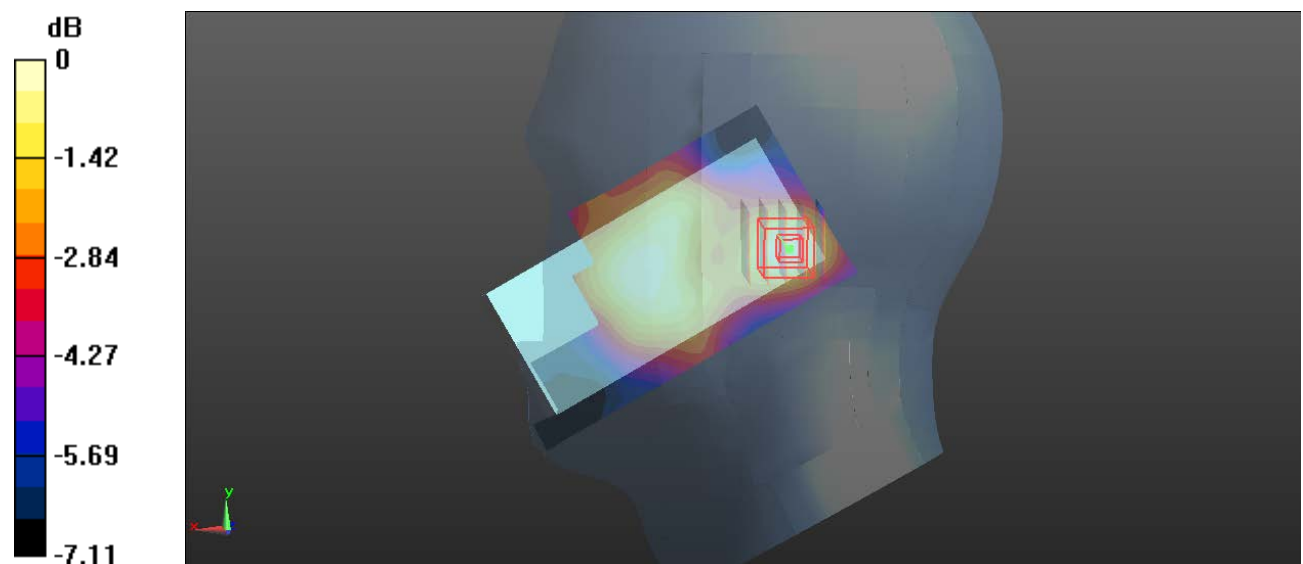
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.143 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.175 W/kg

SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.066 W/kg

Maximum value of SAR (measured) = 0.112 W/kg



0 dB = 0.112 W/kg = -9.51 dBW/kg

Plot 38#: LTE Band 2_1RB_Head Right Cheek_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 40.076$; $\rho = 1000$ 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.564 W/kg

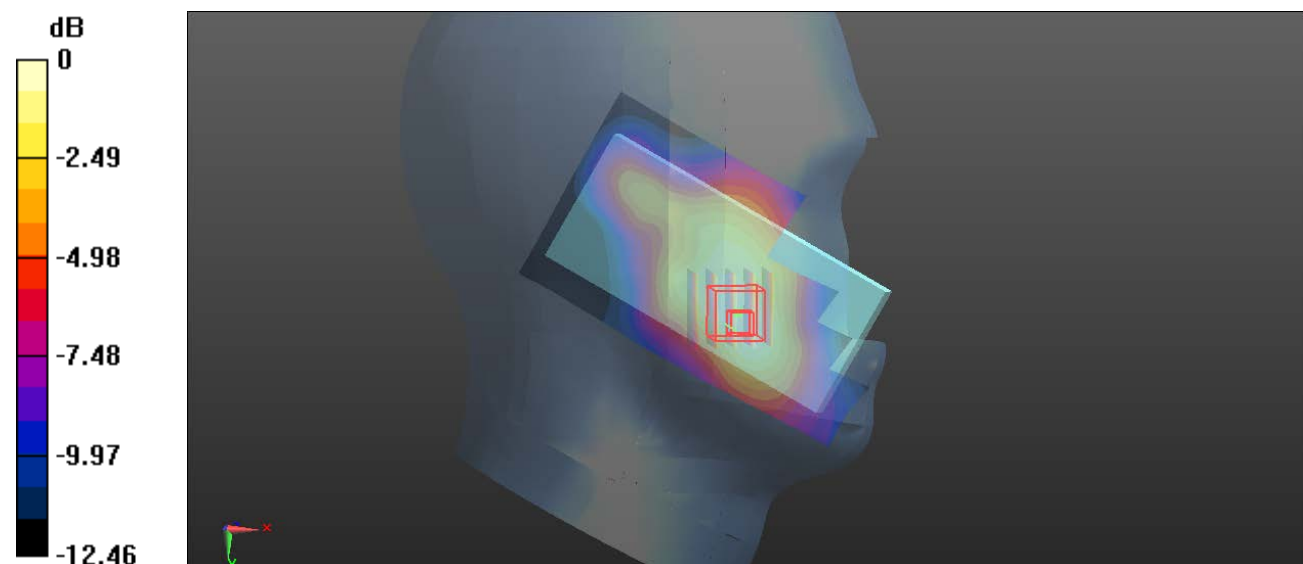
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.169 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.898 W/kg

SAR(1 g) = 0.501 W/kg; SAR(10 g) = 0.284 W/kg

Maximum value of SAR (measured) = 0.528 W/kg



0 dB = 0.528 W/kg = -2.77 dBW/kg

Plot 39#: LTE Band 2_50%RB_Head Right Cheek_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 40.076$; $\rho = 1000$ 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.474 W/kg

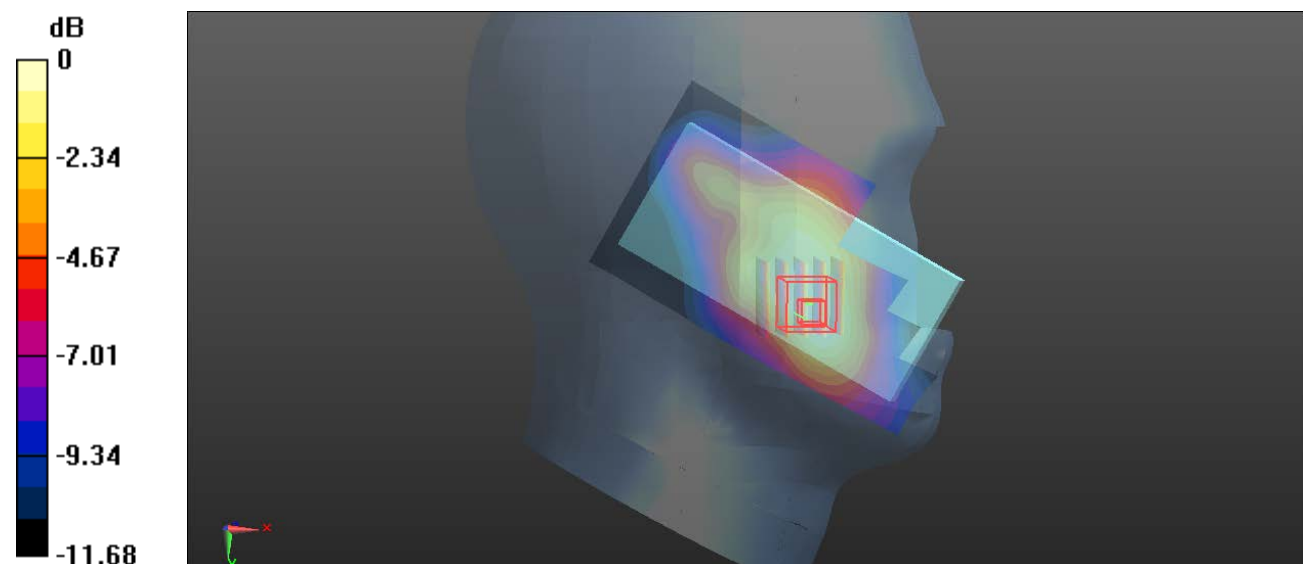
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.994 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.728 W/kg

SAR(1 g) = 0.418 W/kg; SAR(10 g) = 0.239 W/kg

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



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

Plot 40#: LTE Band 2_1RB_Head Right Tilt_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 40.076$; $\rho = 1000$ 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.220 W/kg

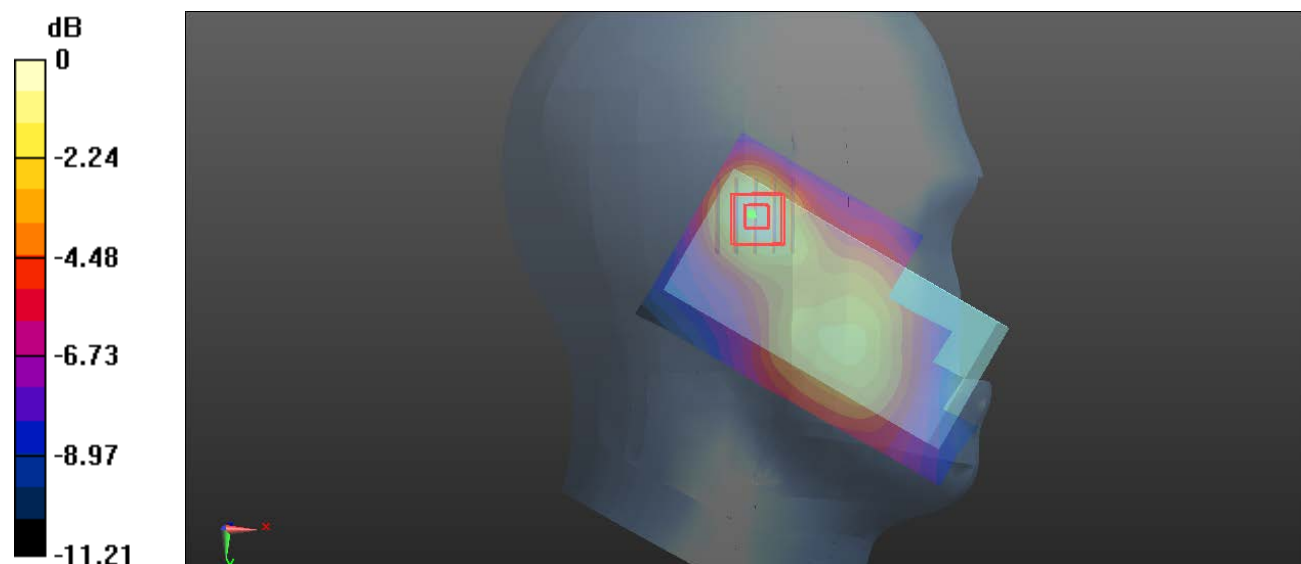
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.438 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.326 W/kg

SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.112 W/kg

Maximum value of SAR (measured) = 0.209 W/kg



0 dB = 0.209 W/kg = -6.80 dBW/kg

Plot 41#: LTE Band 2_50%RB_Head Right Tilt_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 40.076$; $\rho = 1000$ 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.184 W/kg

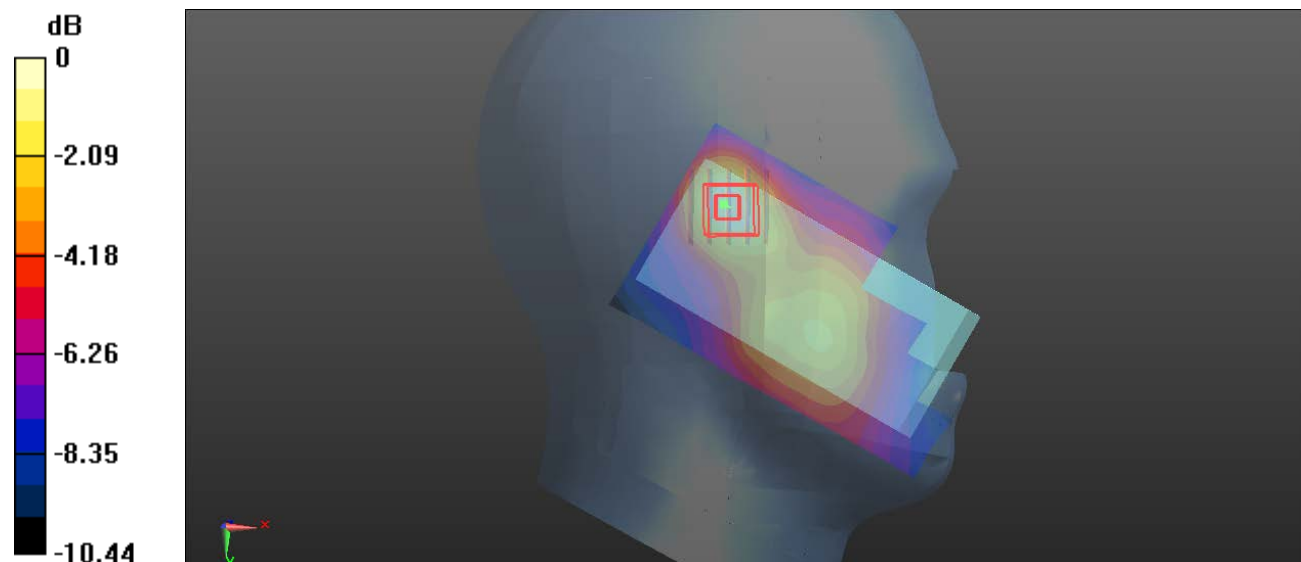
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.867 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.271 W/kg

SAR(1 g) = 0.160 W/kg; SAR(10 g) = 0.093 W/kg

Maximum value of SAR (measured) = 0.174 W/kg



0 dB = 0.174 W/kg = -7.59 dBW/kg

Plot 42#: LTE Band 2_1RB_Body Back_Low**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1860$ MHz; $\sigma = 1.398$ S/m; $\epsilon_r = 40.118$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1860 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) = 0.923 W/kg

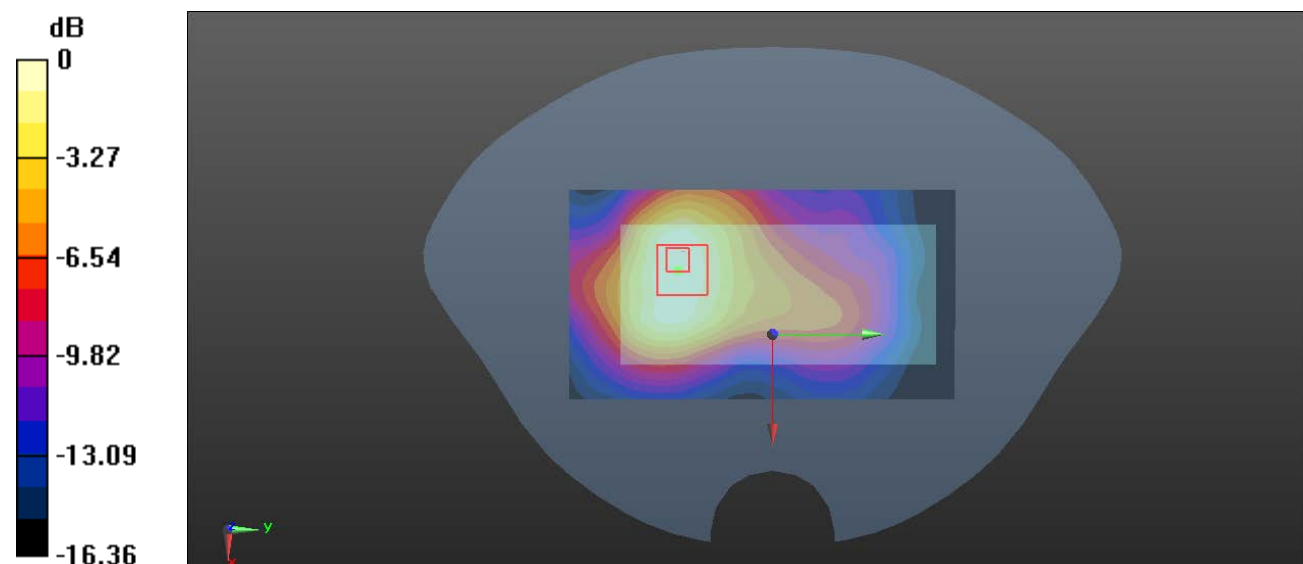
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.00 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.806 W/kg; SAR(10 g) = 0.447 W/kg

Maximum value of SAR (measured) = 0.874 W/kg



0 dB = 0.874 W/kg = -0.58 dBW/kg

Plot 43#: LTE Band 2_1RB_Body Back_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 40.076$; $\rho = 1000$ 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) = 0.929 W/kg

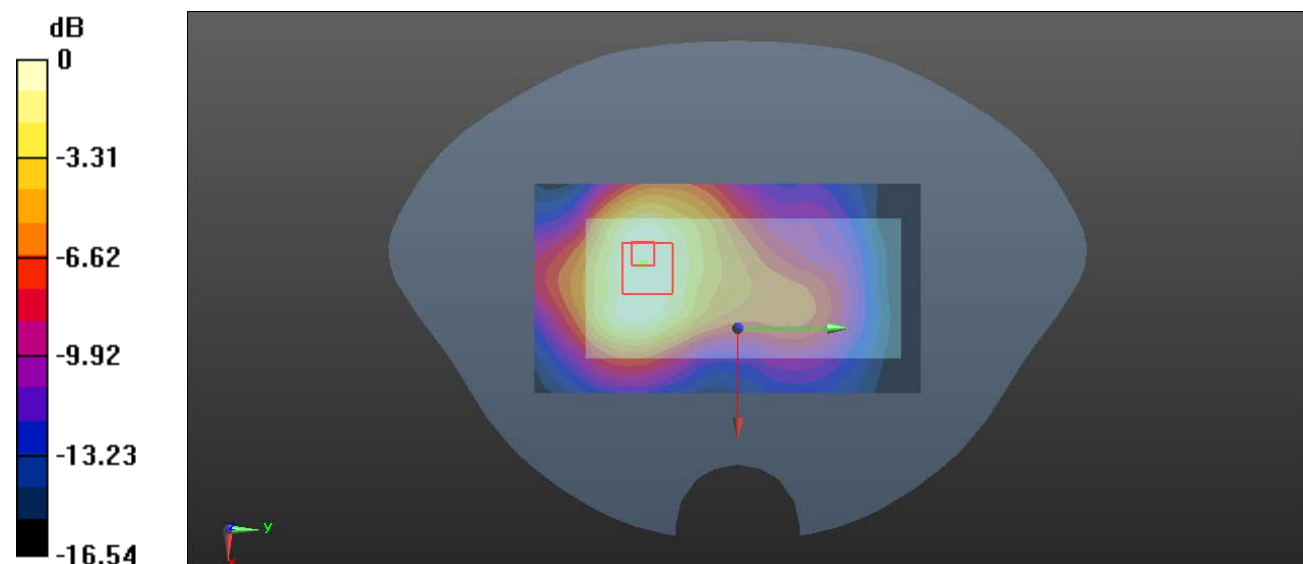
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.01 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.808 W/kg; SAR(10 g) = 0.455 W/kg

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



0 dB = 0.871 W/kg = -0.60 dBW/kg

Plot 44#: LTE Band 2_1RB_Body Back_High**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.407$ S/m; $\epsilon_r = 40.038$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.14, 8.14, 8.14) @ 1900 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) = 0.945 W/kg

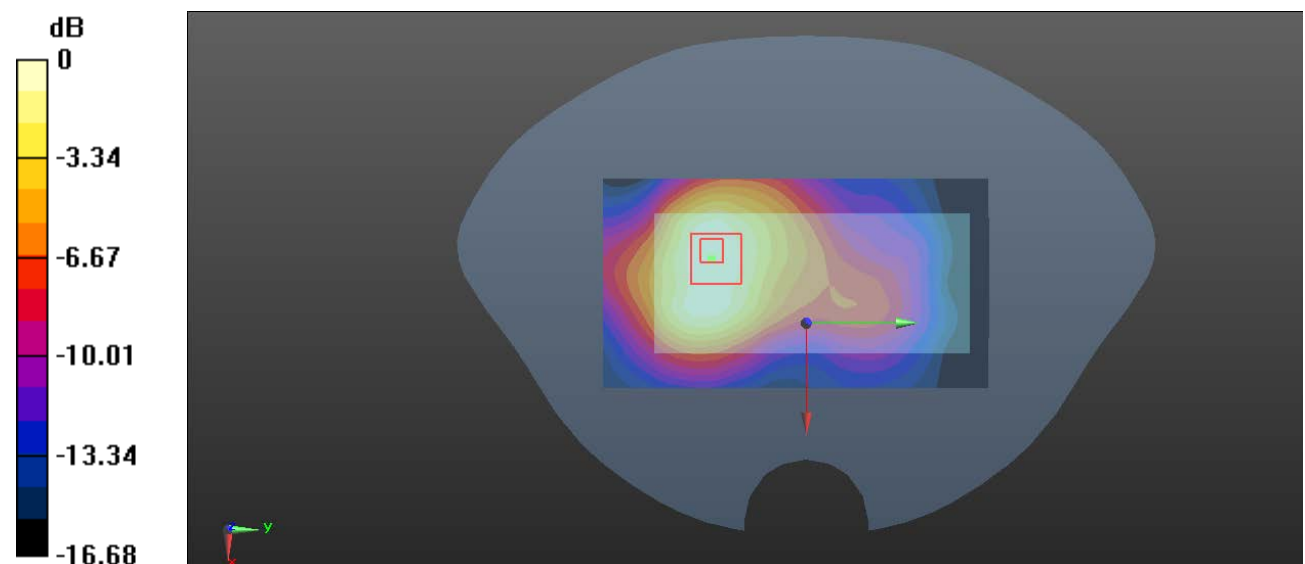
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.46 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.823 W/kg; SAR(10 g) = 0.454 W/kg

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



0 dB = 0.887 W/kg = -0.52 dBW/kg

Plot 45#: LTE Band 2_50%RB_Body Back_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 40.076$; $\rho = 1000$ 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) = 0.778 W/kg

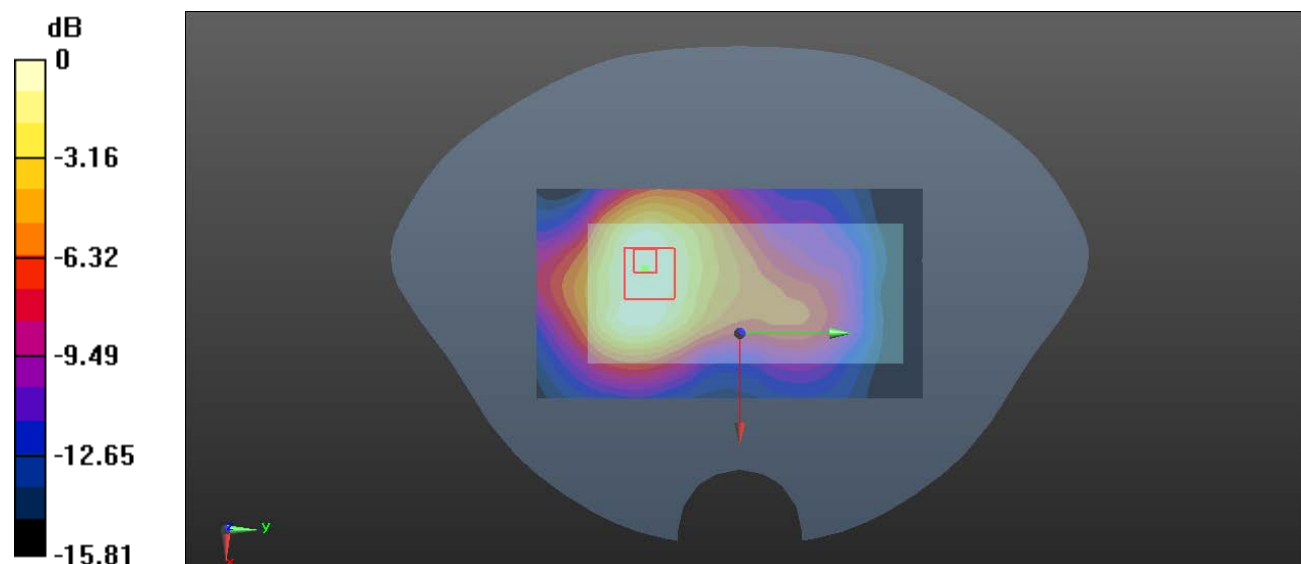
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.25 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.675 W/kg; SAR(10 g) = 0.378 W/kg

Maximum value of SAR (measured) = 0.726 W/kg



0 dB = 0.726 W/kg = -1.39 dBW/kg

Plot 46#: LTE Band 2_1RB_Body Front_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 40.076$; $\rho = 1000$ 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) = 0.844 W/kg

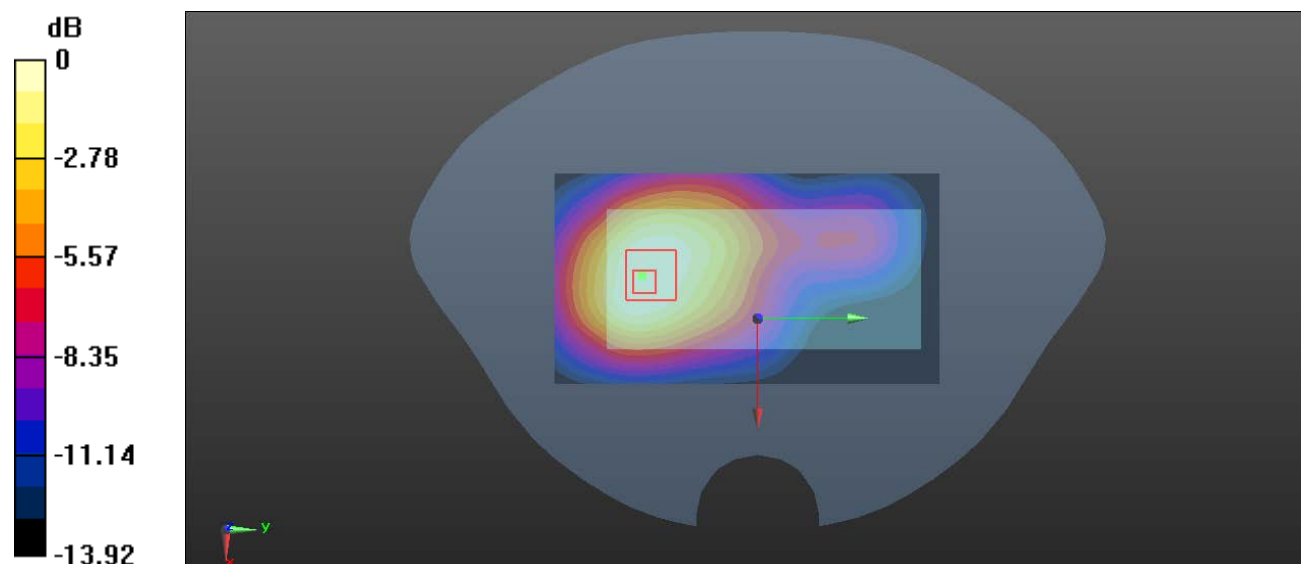
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.96 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.774 W/kg; SAR(10 g) = 0.487 W/kg

Maximum value of SAR (measured) = 0.825 W/kg



0 dB = 0.825 W/kg = -0.84 dBW/kg

Plot 47#: LTE Band 2_50%RB_Body Front_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 40.076$; $\rho = 1000$ 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) = 0.695 W/kg

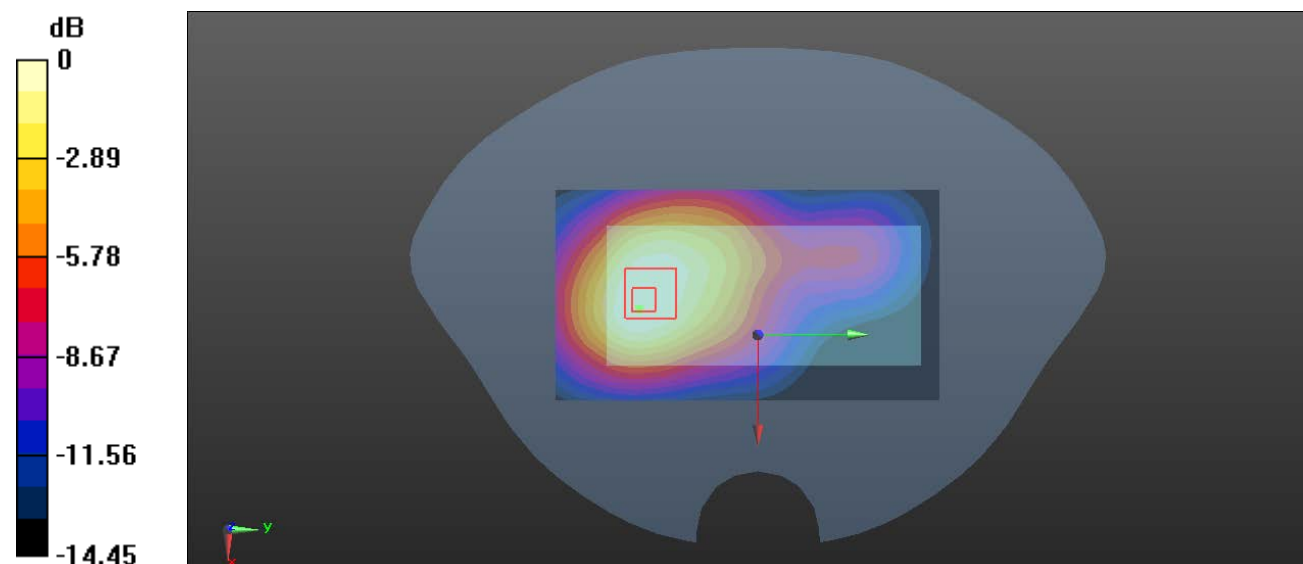
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.99 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.633 W/kg; SAR(10 g) = 0.398 W/kg

Maximum value of SAR (measured) = 0.679 W/kg



0 dB = 0.679 W/kg = -1.68 dBW/kg

Plot 48#: LTE Band 2_1RB_Body Bottom_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 40.076$; $\rho = 1000$ 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) = 0.572 W/kg

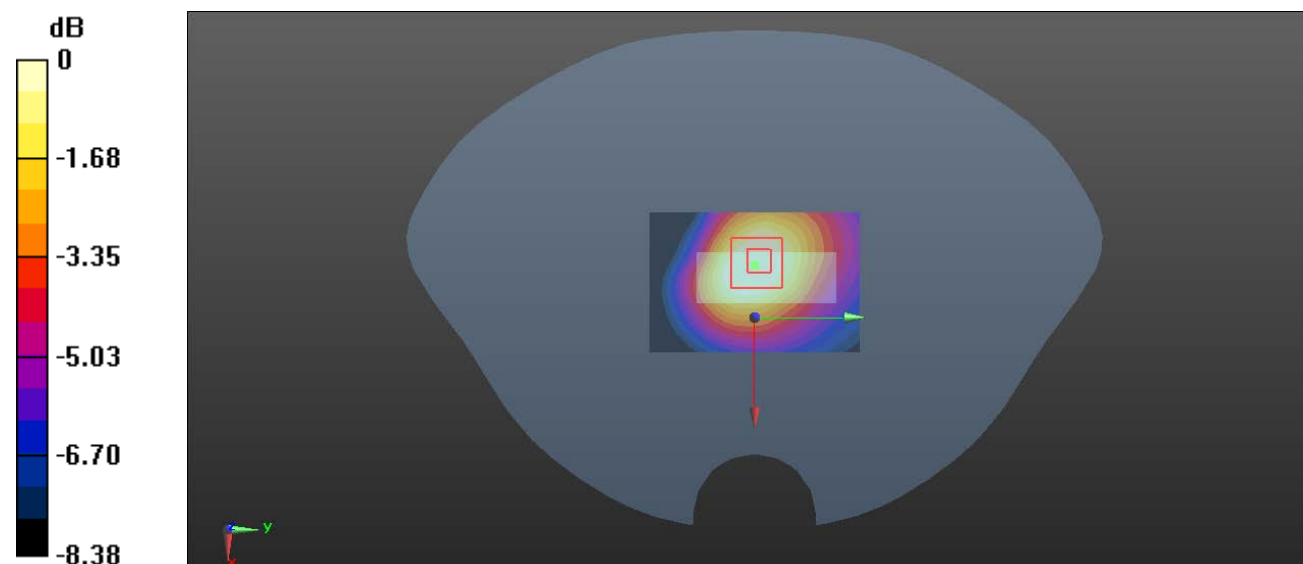
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.66 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.614 W/kg

SAR(1 g) = 0.337 W/kg; SAR(10 g) = 0.188 W/kg

Maximum value of SAR (measured) = 0.507 W/kg



0 dB = 0.507 W/kg = -2.95 dBW/kg

Plot 49#: LTE Band 2_50%RB_Body Bottom_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 40.076$; $\rho = 1000$ 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) = 0.471 W/kg

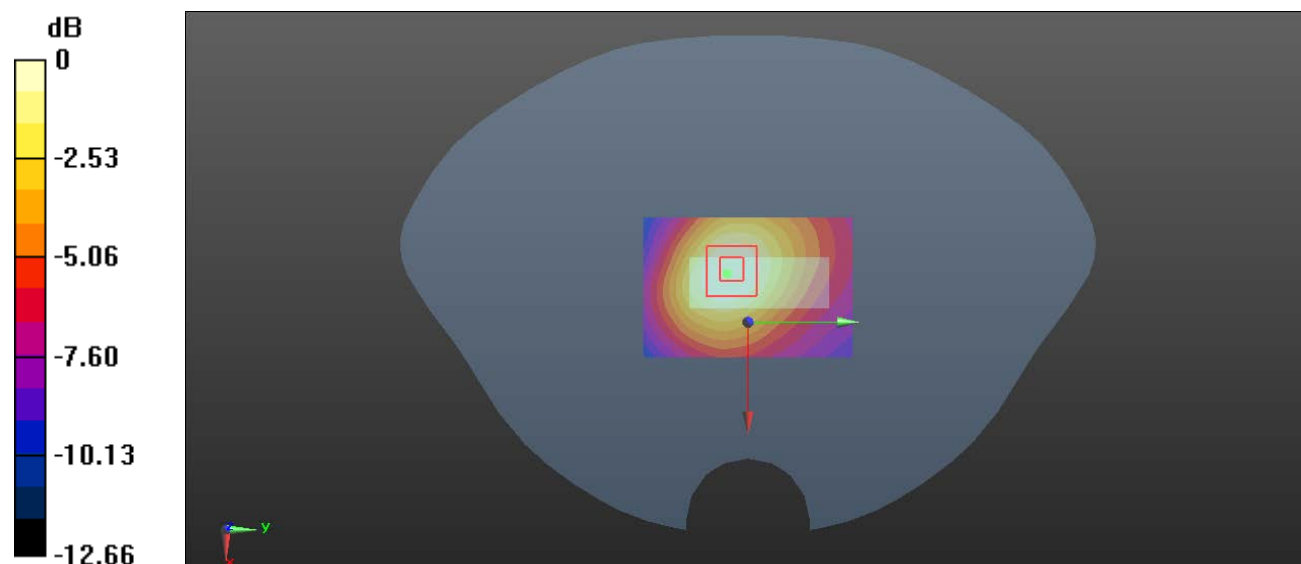
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.64 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.526 W/kg

SAR(1 g) = 0.286 W/kg; SAR(10 g) = 0.158 W/kg

Maximum value of SAR (measured) = 0.431 W/kg



0 dB = 0.431 W/kg = -3.66 dBW/kg

Plot 50#: LTE Band 4_1RB_Head Left Cheek_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 40.248$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.41, 8.41, 8.41) @ 1732.5 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 (71x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.628 W/kg

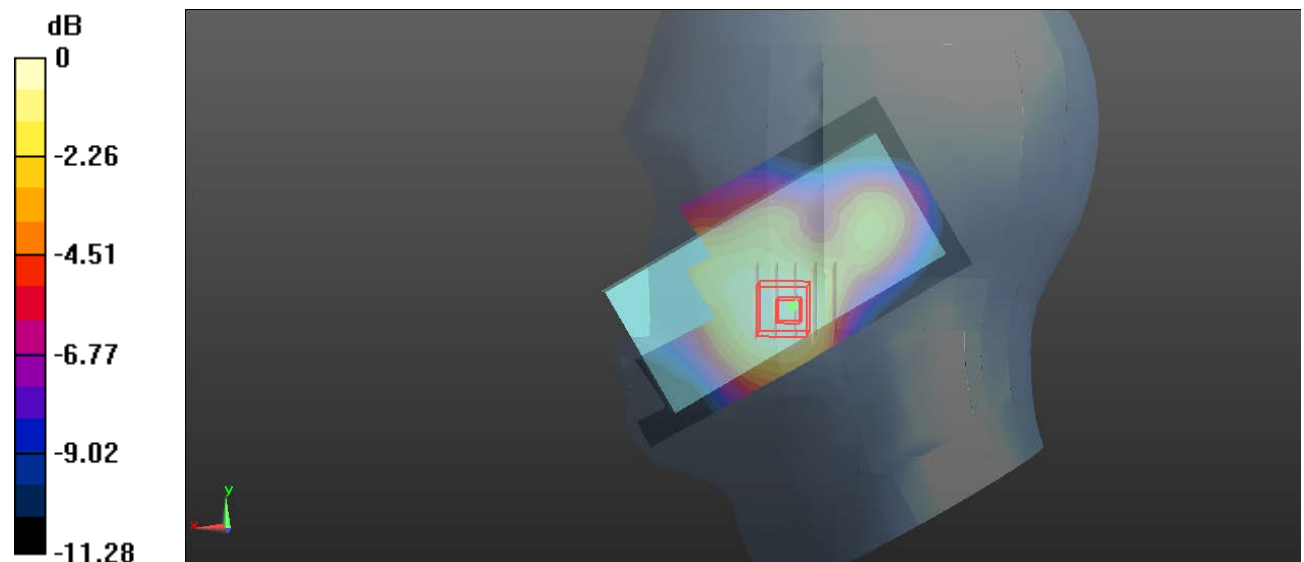
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.68 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.909 W/kg

SAR(1 g) = 0.562 W/kg; SAR(10 g) = 0.348 W/kg

Maximum value of SAR (measured) = 0.601 W/kg



0 dB = 0.601 W/kg = -2.21 dBW/kg

Plot 51#: LTE Band 4_50%RB_Head Left Cheek_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 40.248$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.41, 8.41, 8.41) @ 1732.5 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 (71x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.528 W/kg

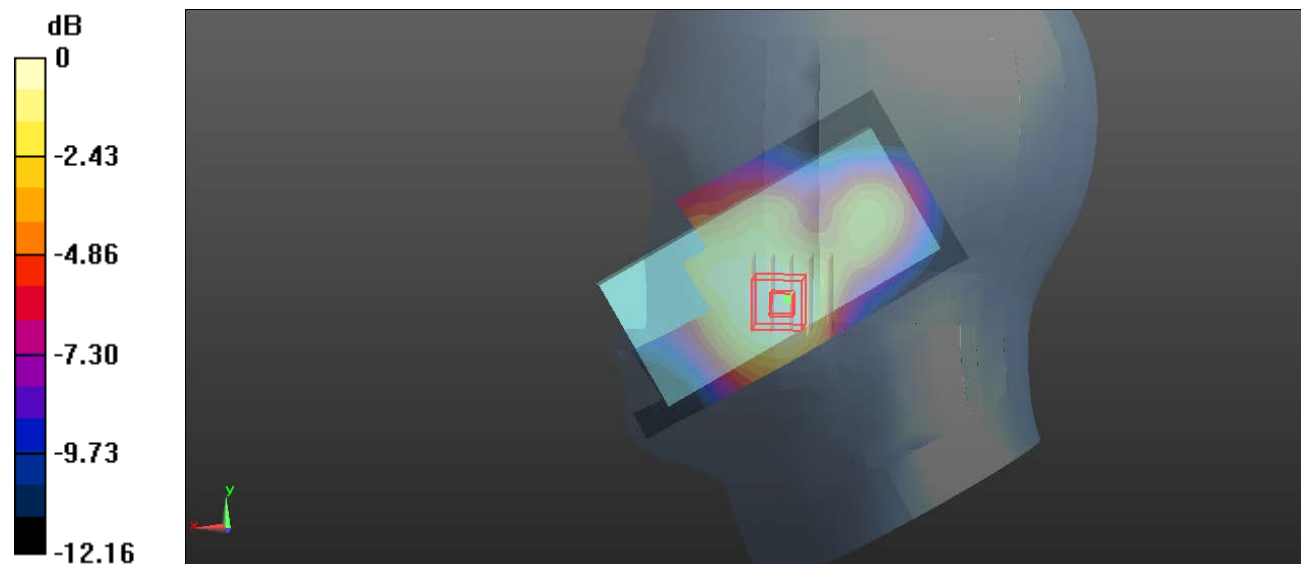
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.723 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.765 W/kg

SAR(1 g) = 0.473 W/kg; SAR(10 g) = 0.292 W/kg

Maximum value of SAR (measured) = 0.505 W/kg



0 dB = 0.505 W/kg = -2.97 dBW/kg

Plot 52#: LTE Band 4_1RB_Head Left Tilt_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 40.248$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.41, 8.41, 8.41) @ 1732.5 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 (71x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.349 W/kg

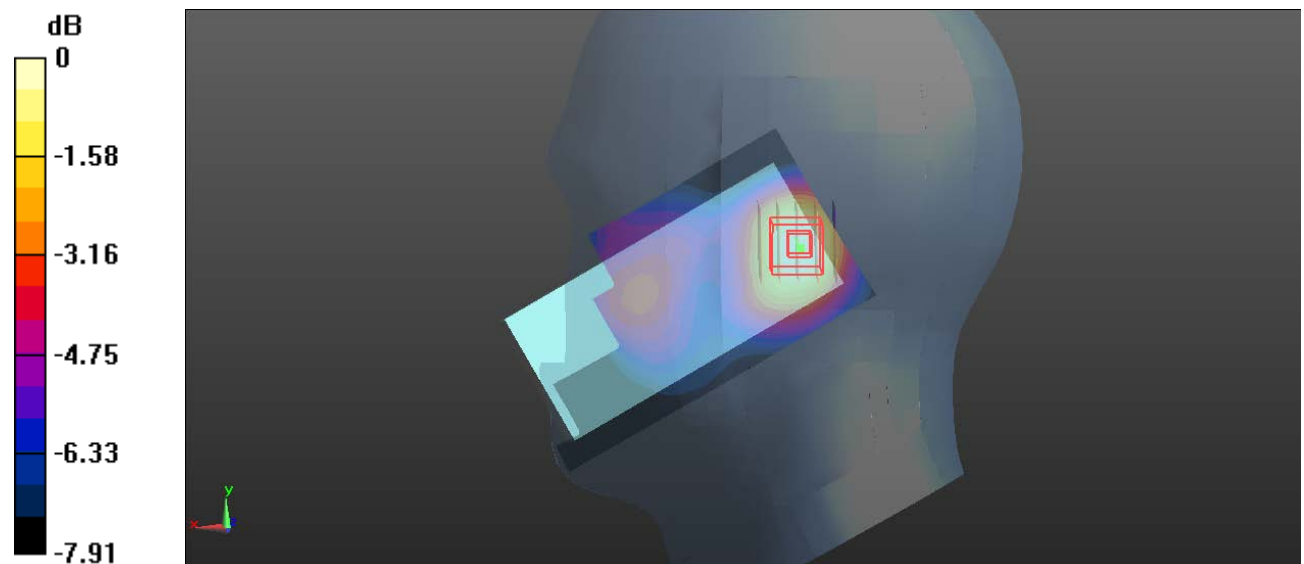
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.75 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.489 W/kg

SAR(1 g) = 0.314 W/kg; SAR(10 g) = 0.194 W/kg

Maximum value of SAR (measured) = 0.338 W/kg



0 dB = 0.338 W/kg = -4.71 dBW/kg

Plot 53#: LTE Band 4_50%RB_Head Left Tilt_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 40.248$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.41, 8.41, 8.41) @ 1732.5 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 (71x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.320 W/kg

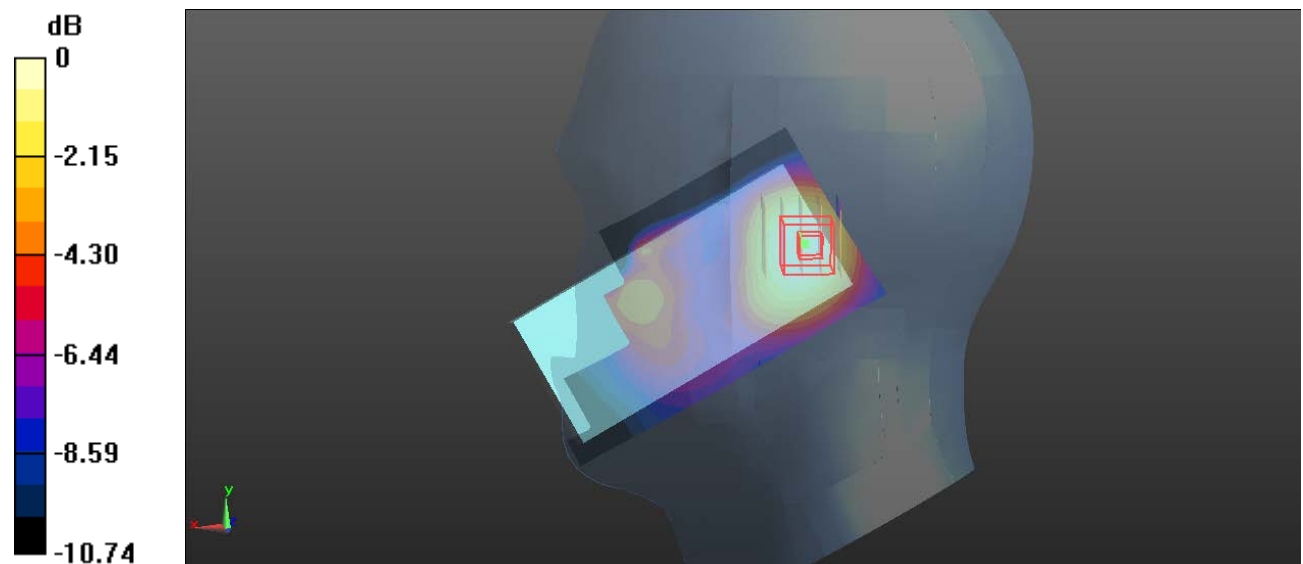
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.76 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.411 W/kg

SAR(1 g) = 0.268 W/kg; SAR(10 g) = 0.167 W/kg

Maximum value of SAR (measured) = 0.284 W/kg



0 dB = 0.284 W/kg = -5.47 dBW/kg

Plot 54#: LTE Band 4_1RB_Head Right Cheek_Low**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1720 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1720$ MHz; $\sigma = 1.336$ S/m; $\epsilon_r = 40.265$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.41, 8.41, 8.41) @ 1720 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) = 1.02 W/kg

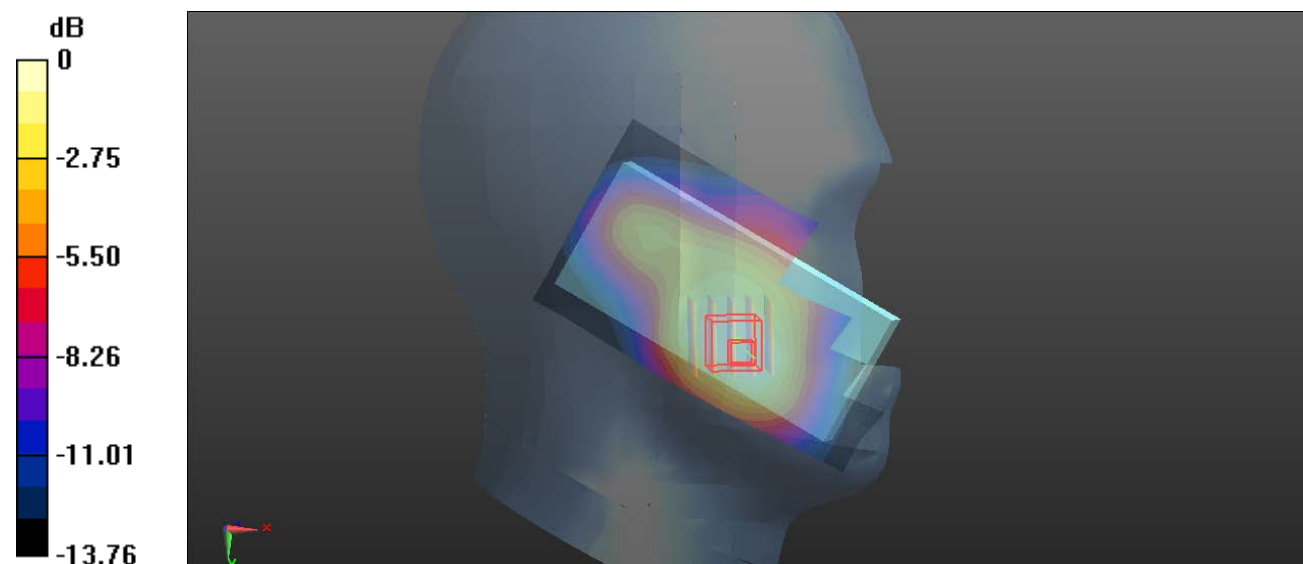
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.60 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.61 W/kg

SAR(1 g) = 0.961 W/kg; SAR(10 g) = 0.572 W/kg

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



0 dB = 1.01 W/kg = 0.04 dBW/kg

Plot 55#: LTE Band 4_1RB_Head Right Cheek_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 40.248$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.41, 8.41, 8.41) @ 1732.5 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) = 0.887 W/kg

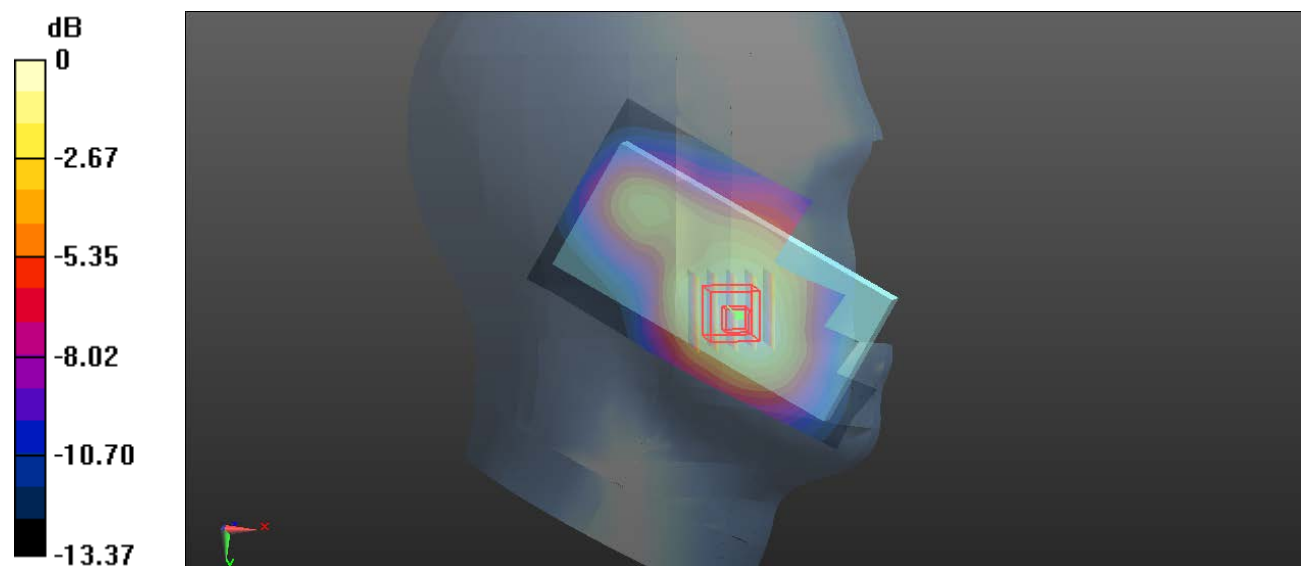
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.72 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.39 W/kg

SAR(1 g) = 0.818 W/kg; SAR(10 g) = 0.493 W/kg

Maximum value of SAR (measured) = 0.869 W/kg



0 dB = 0.869 W/kg = -0.61 dBW/kg

Plot 56#: LTE Band 4_1RB_Head Right Cheek_High**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.357$ S/m; $\epsilon_r = 40.219$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.41, 8.41, 8.41) @ 1745 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

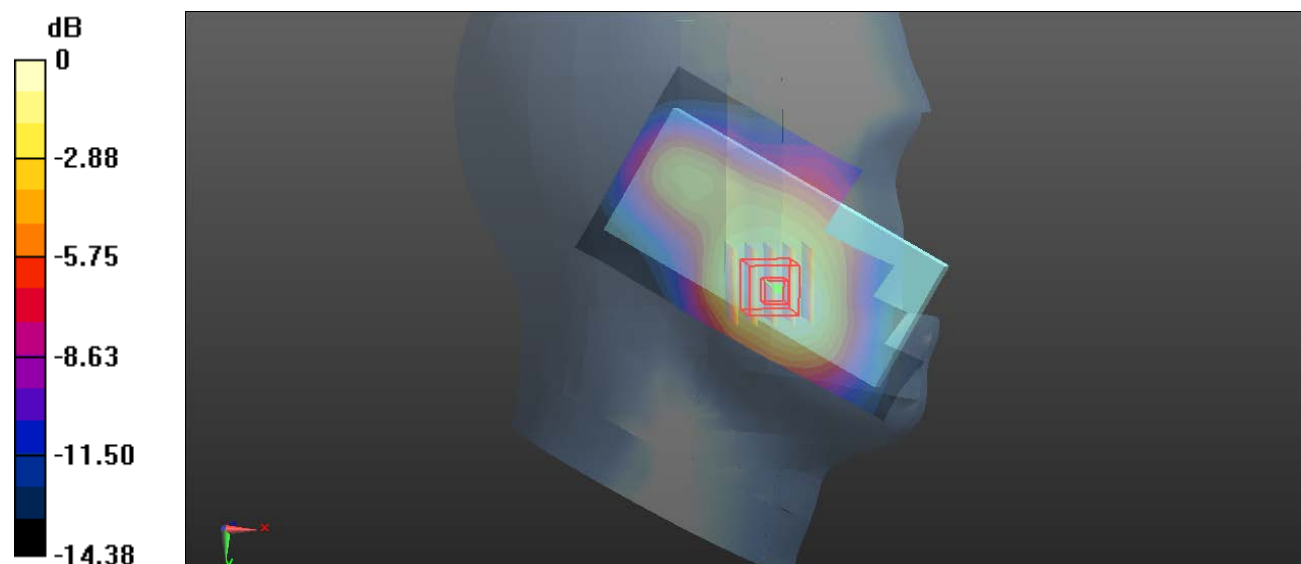
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.95 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.975 W/kg; SAR(10 g) = 0.585 W/kg

Maximum value of SAR (measured) = 1.06 W/kg



0 dB = 1.06 W/kg = 0.25 dBW/kg

Plot 57#: LTE Band 4_50%RB_Head Right Cheek_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 40.248$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.41, 8.41, 8.41) @ 1732.5 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) = 0.823 W/kg

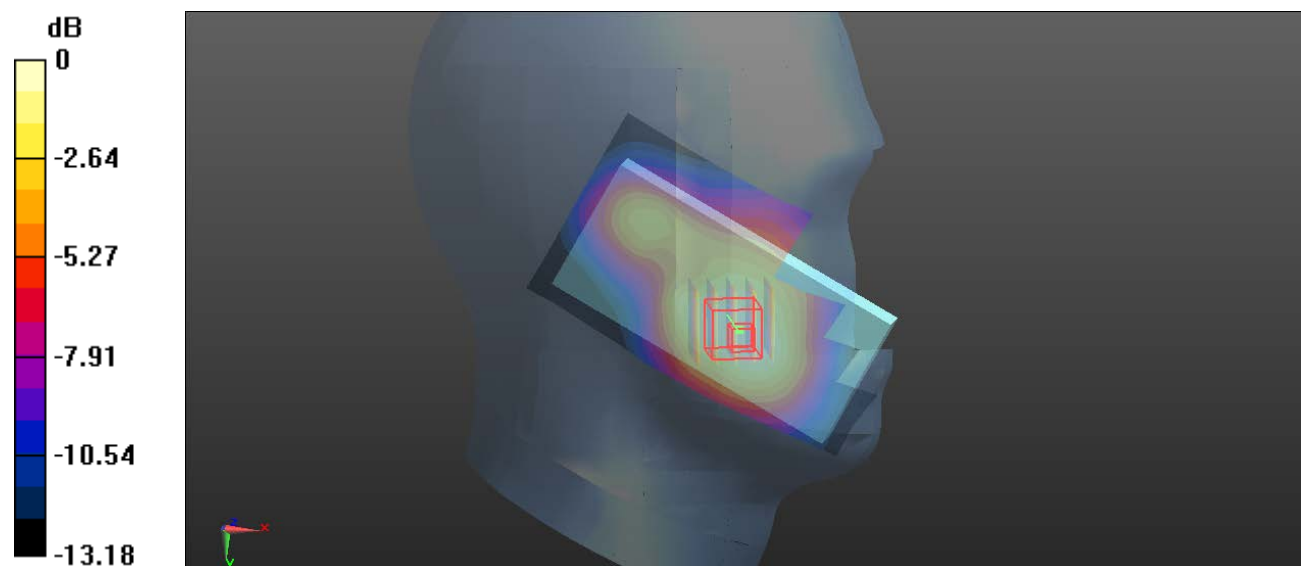
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.51 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.755 W/kg; SAR(10 g) = 0.452 W/kg

Maximum value of SAR (measured) = 0.804 W/kg



0 dB = 0.804 W/kg = -0.95 dBW/kg

Plot 58#: LTE Band 4_1RB_Head Right Tilt_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 40.248$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.41, 8.41, 8.41) @ 1732.5 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) = 0.452 W/kg

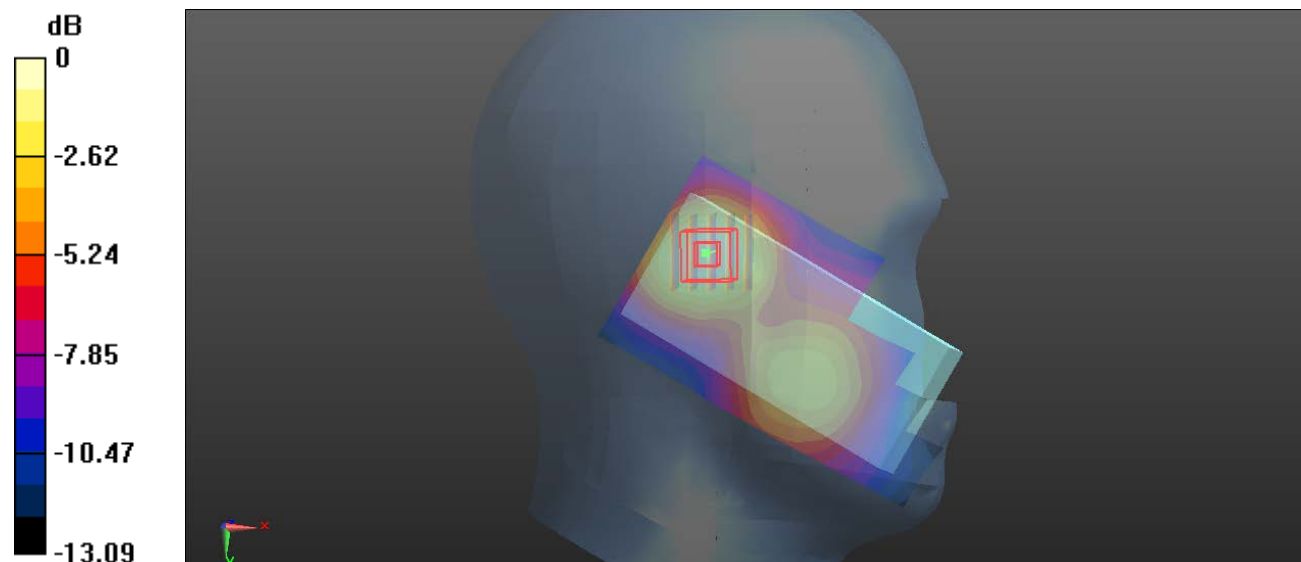
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.92 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.608 W/kg

SAR(1 g) = 0.390 W/kg; SAR(10 g) = 0.234 W/kg

Maximum value of SAR (measured) = 0.427 W/kg



0 dB = 0.427 W/kg = -3.70 dBW/kg

Plot 59#: LTE Band 4_50%RB_Head Right Tilt_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 40.248$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.41, 8.41, 8.41) @ 1732.5 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) = 0.384 W/kg

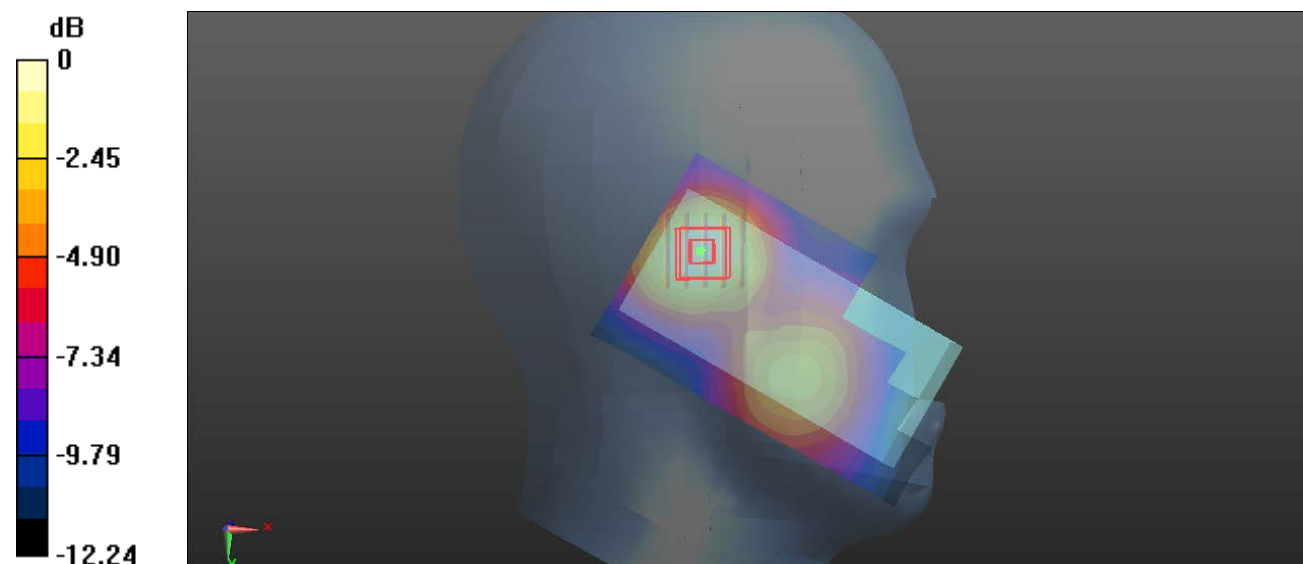
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.91 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.496 W/kg

SAR(1 g) = 0.327 W/kg; SAR(10 g) = 0.199 W/kg

Maximum value of SAR (measured) = 0.356 W/kg



0 dB = 0.356 W/kg = -4.49 dBW/kg

Plot 60#: LTE Band 4_1RB_Body Back_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 40.248$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.41, 8.41, 8.41) @ 1732.5 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) = 0.713 W/kg

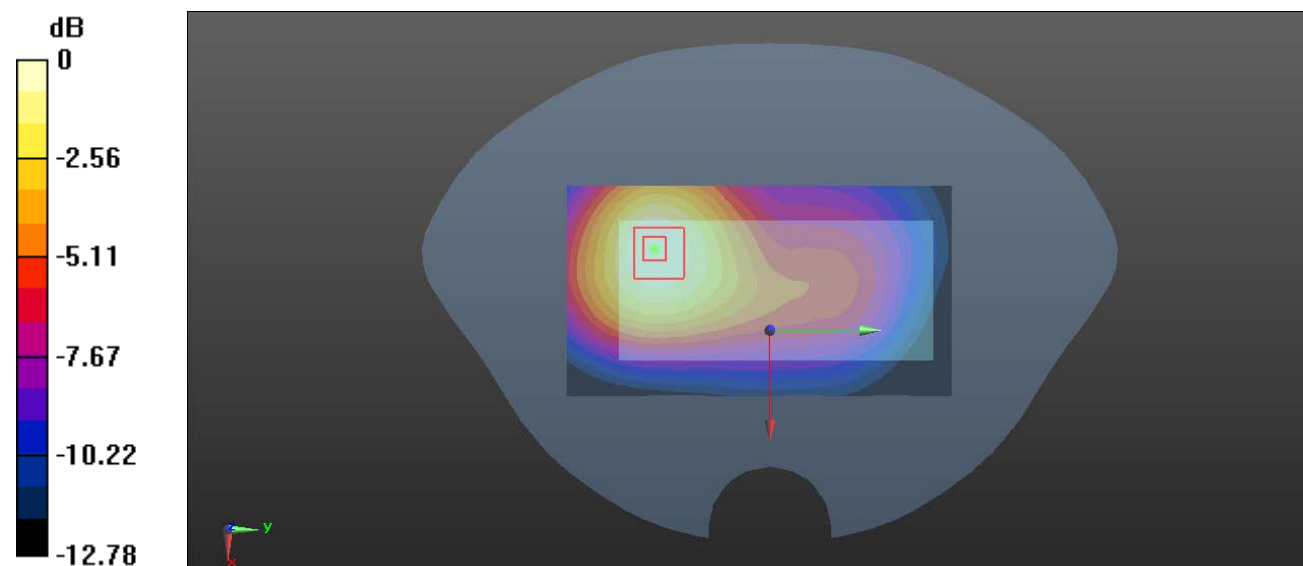
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.13 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.660 W/kg; SAR(10 g) = 0.419 W/kg

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



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

Plot 61#: LTE Band 4_50%RB_Body Back_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 40.248$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.41, 8.41, 8.41) @ 1732.5 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) = 0.589 W/kg

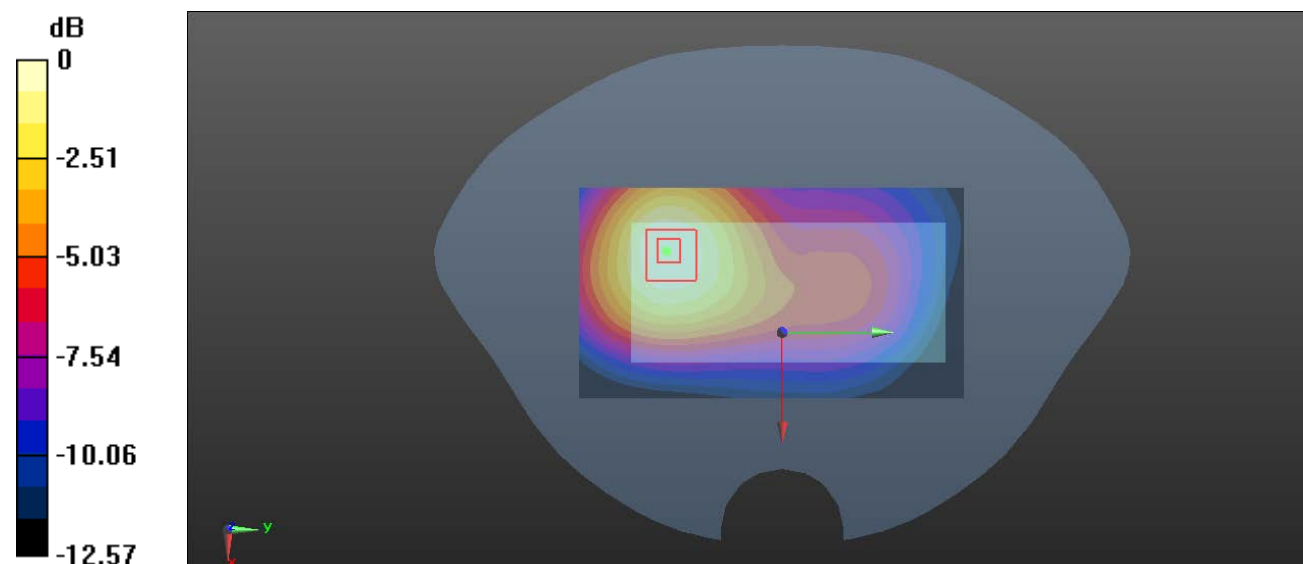
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.98 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.857 W/kg

SAR(1 g) = 0.548 W/kg; SAR(10 g) = 0.347 W/kg

Maximum value of SAR (measured) = 0.589 W/kg



0 dB = 0.589 W/kg = -2.30 dBW/kg

Plot 62#: LTE Band 4_1RB_Body Front_Low**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1720 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1720$ MHz; $\sigma = 1.336$ S/m; $\epsilon_r = 40.265$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.41, 8.41, 8.41) @ 1720 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) = 1.05 W/kg

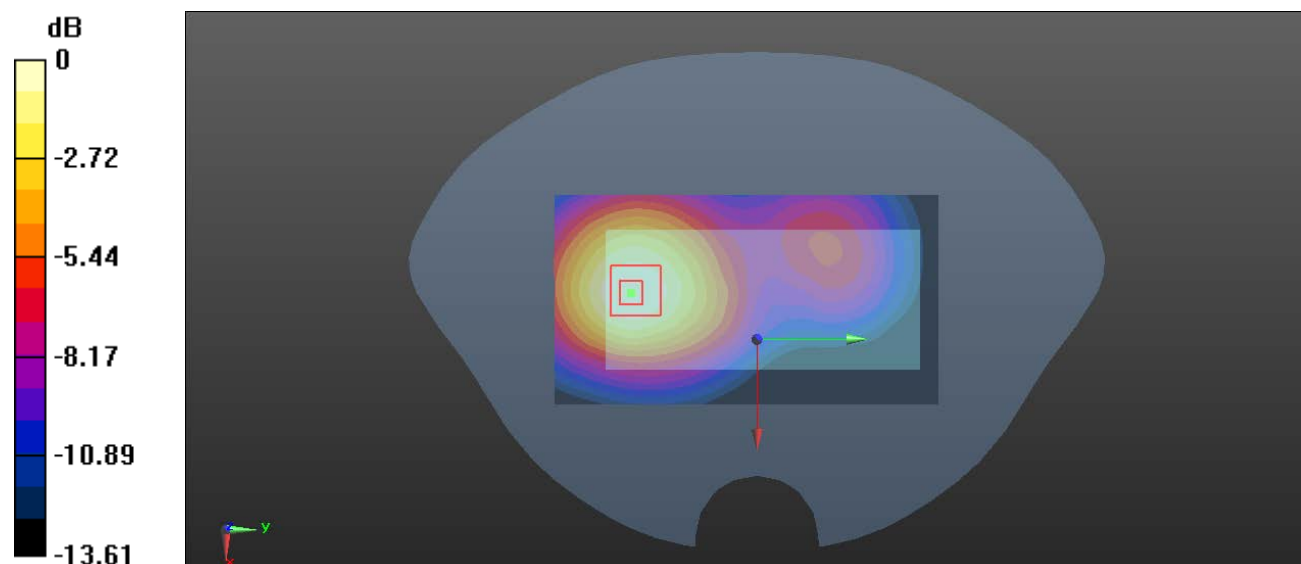
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.99 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.935 W/kg; SAR(10 g) = 0.578 W/kg

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



0 dB = 1.01 W/kg = 0.04 dBW/kg

Plot 63#: LTE Band 4_1RB_Body Front_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 40.248$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.41, 8.41, 8.41) @ 1732.5 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) = 1.03 W/kg

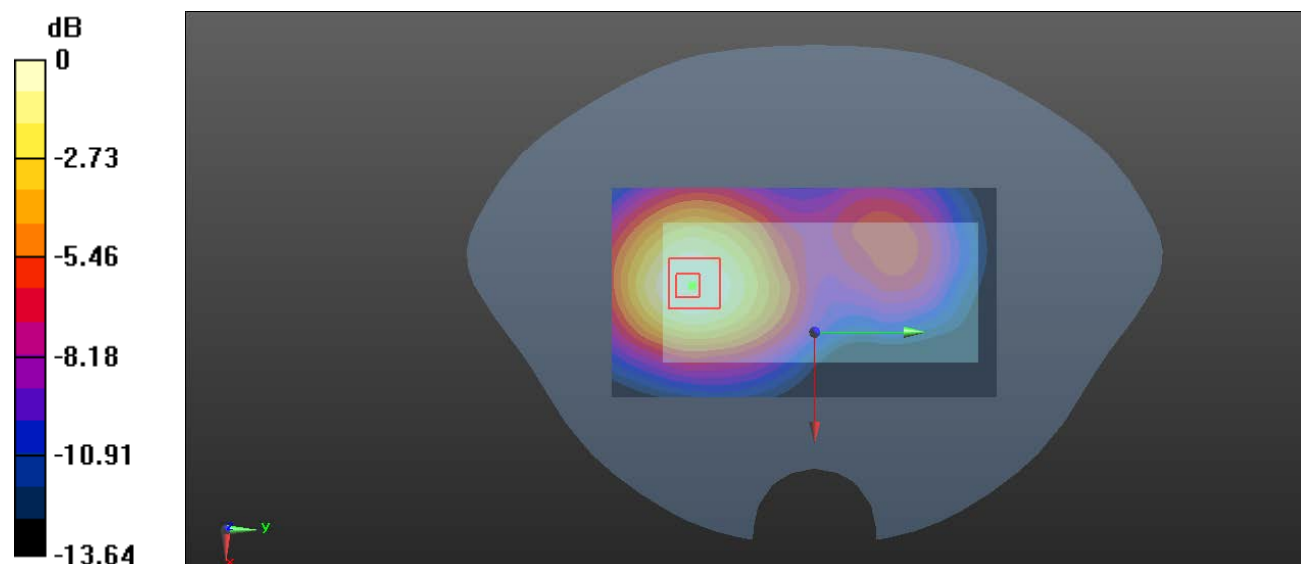
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.08 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.44 W/kg

SAR(1 g) = 0.913 W/kg; SAR(10 g) = 0.572 W/kg

Maximum value of SAR (measured) = 0.978 W/kg



0 dB = 0.978 W/kg = -0.10 dBW/kg

Plot 64#: LTE Band 4_1RB_Body Front_High**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.357$ S/m; $\epsilon_r = 40.219$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.41, 8.41, 8.41) @ 1745 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

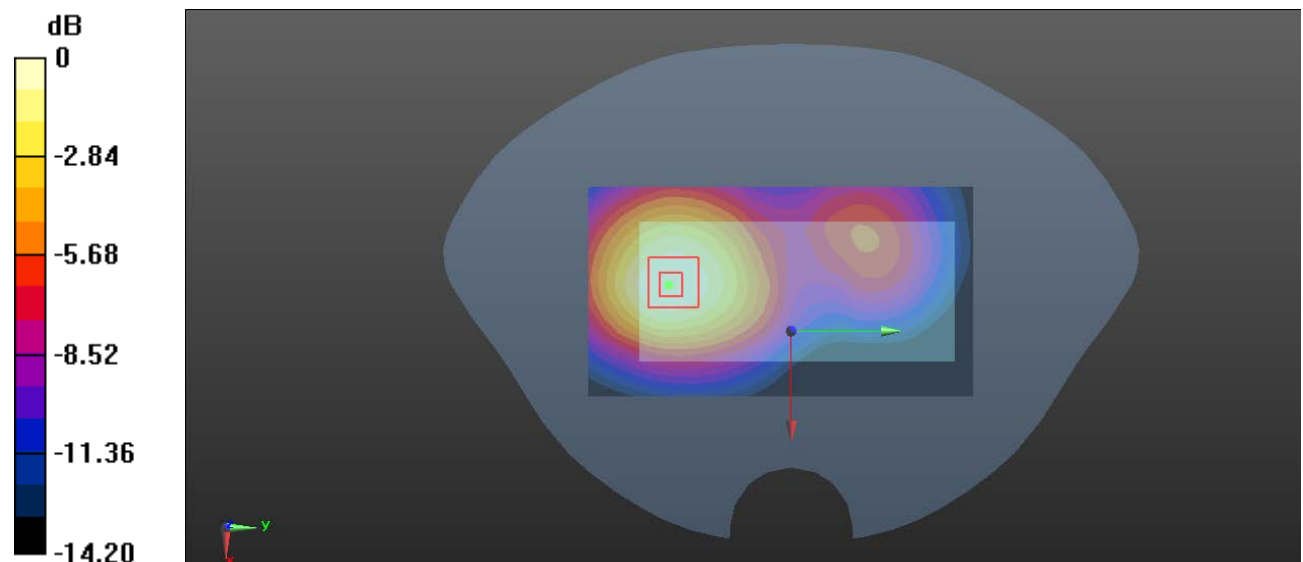
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.33 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 1 W/kg; SAR(10 g) = 0.621 W/kg

Maximum value of SAR (measured) = 1.08 W/kg



0 dB = 1.08 W/kg = 0.33 dBW/kg

Plot 65#: LTE Band 4_50%RB_Body Front_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 40.248$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.41, 8.41, 8.41) @ 1732.5 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) = 0.942 W/kg

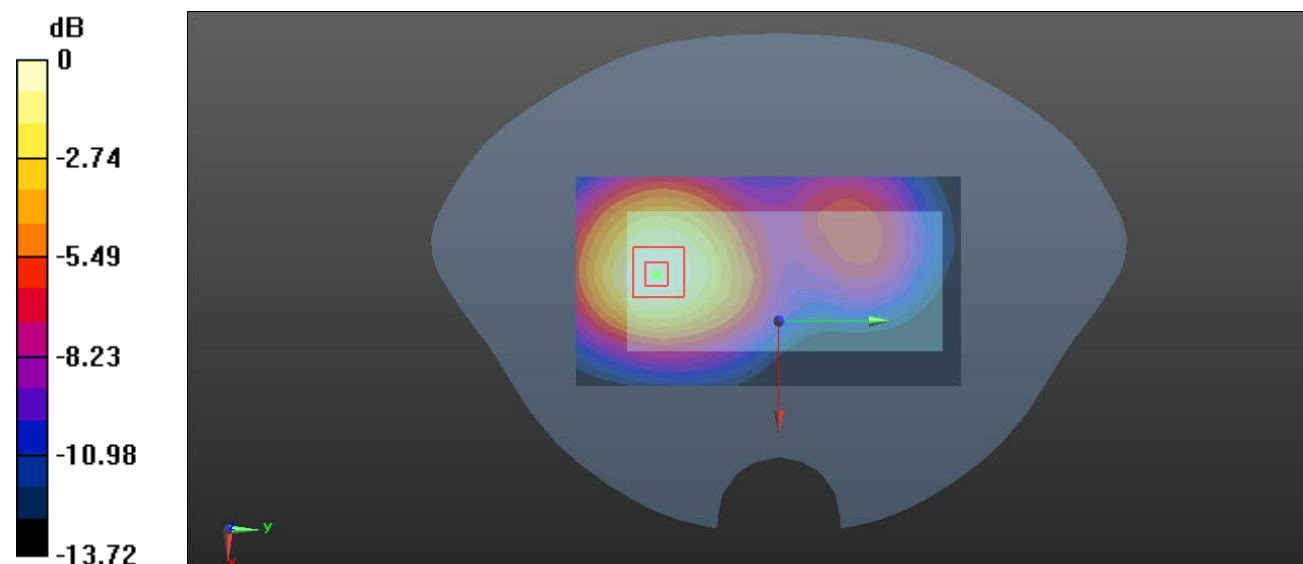
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.30 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 0.740 W/kg; SAR(10 g) = 0.519 W/kg

Maximum value of SAR (measured) = 0.910 W/kg



0 dB = 0.910 W/kg = -0.41 dBW/kg

Plot 66#: LTE Band 4_1RB_Body Bottom_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 40.248$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.41, 8.41, 8.41) @ 1732.5 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) = 0.718 W/kg

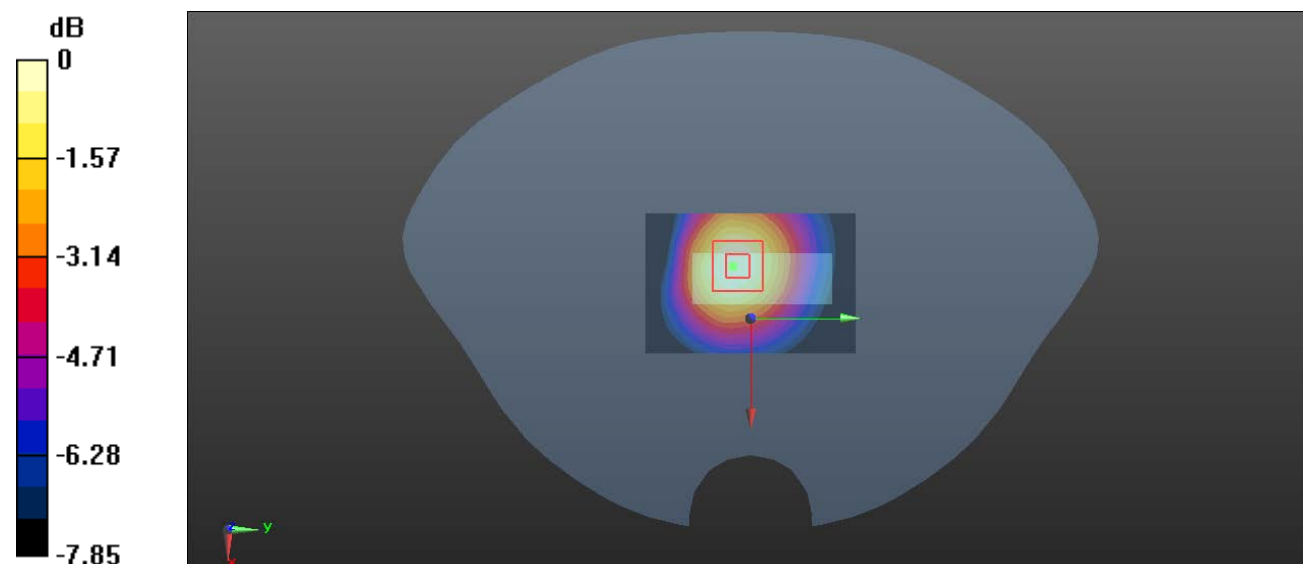
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.06 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.843 W/kg

SAR(1 g) = 0.475 W/kg; SAR(10 g) = 0.271 W/kg

Maximum value of SAR (measured) = 0.702 W/kg



0 dB = 0.702 W/kg = -1.54 dBW/kg

Plot 67#: LTE Band 4_50%RB_Body Bottom_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 40.248$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.41, 8.41, 8.41) @ 1732.5 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) = 0.609 W/kg

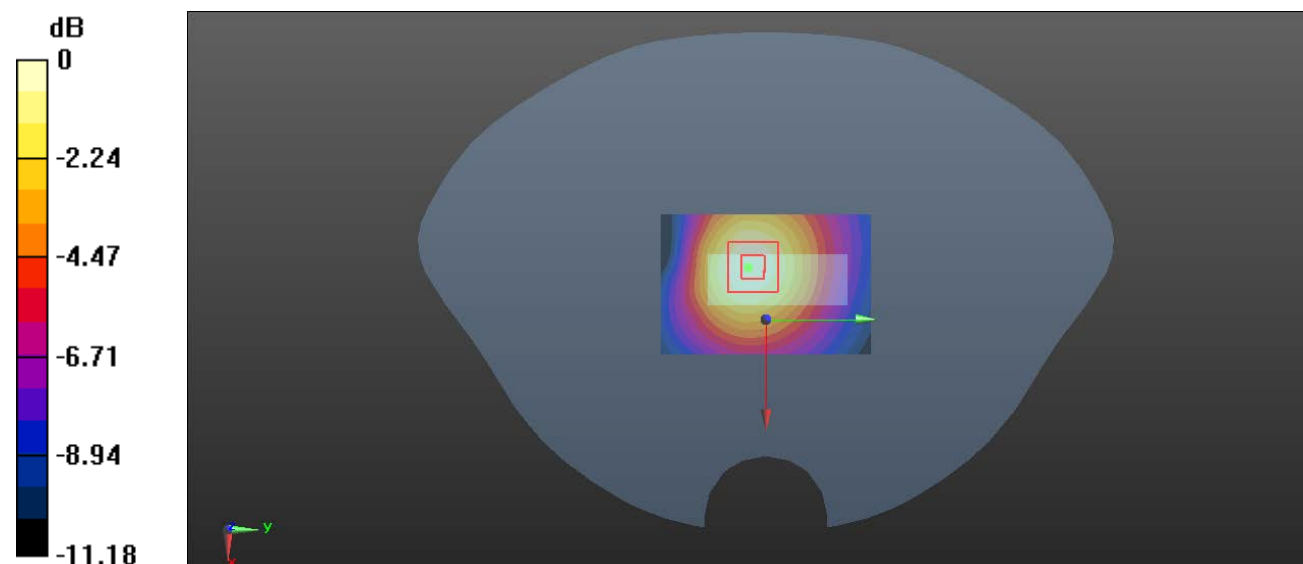
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.71 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.723 W/kg

SAR(1 g) = 0.405 W/kg; SAR(10 g) = 0.230 W/kg

Maximum value of SAR (measured) = 0.597 W/kg



0 dB = 0.597 W/kg = -2.24 dBW/kg

Plot 68#: LTE Band 12_1RB_Head Left Cheek_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 42.125$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 707.5 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 (71x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

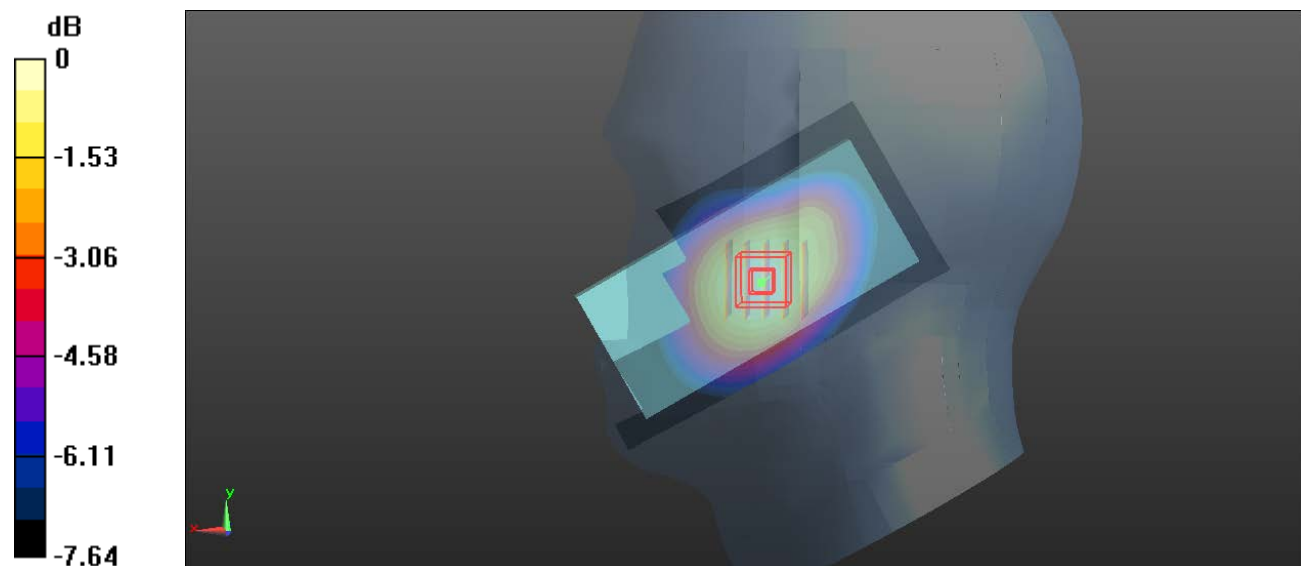
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.801 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.554 W/kg

SAR(1 g) = 0.434 W/kg; SAR(10 g) = 0.323 W/kg

Maximum value of SAR (measured) = 0.461 W/kg



0 dB = 0.461 W/kg = -3.36 dBW/kg

Plot 69#: LTE Band 12_50%RB_Head Left Cheek_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 42.125$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 707.5 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 (71x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.356 W/kg

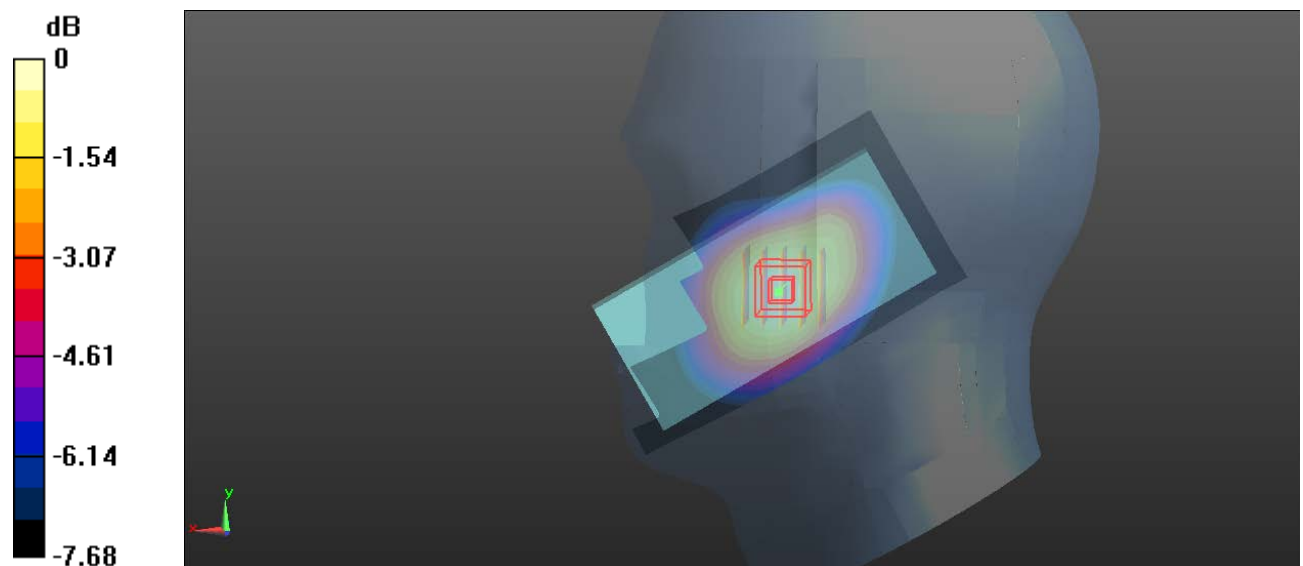
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.947 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.426 W/kg

SAR(1 g) = 0.335 W/kg; SAR(10 g) = 0.250 W/kg

Maximum value of SAR (measured) = 0.355 W/kg



0 dB = 0.355 W/kg = -4.50 dBW/kg

Plot 70#: LTE Band 12_1RB_Head Left Tilt_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

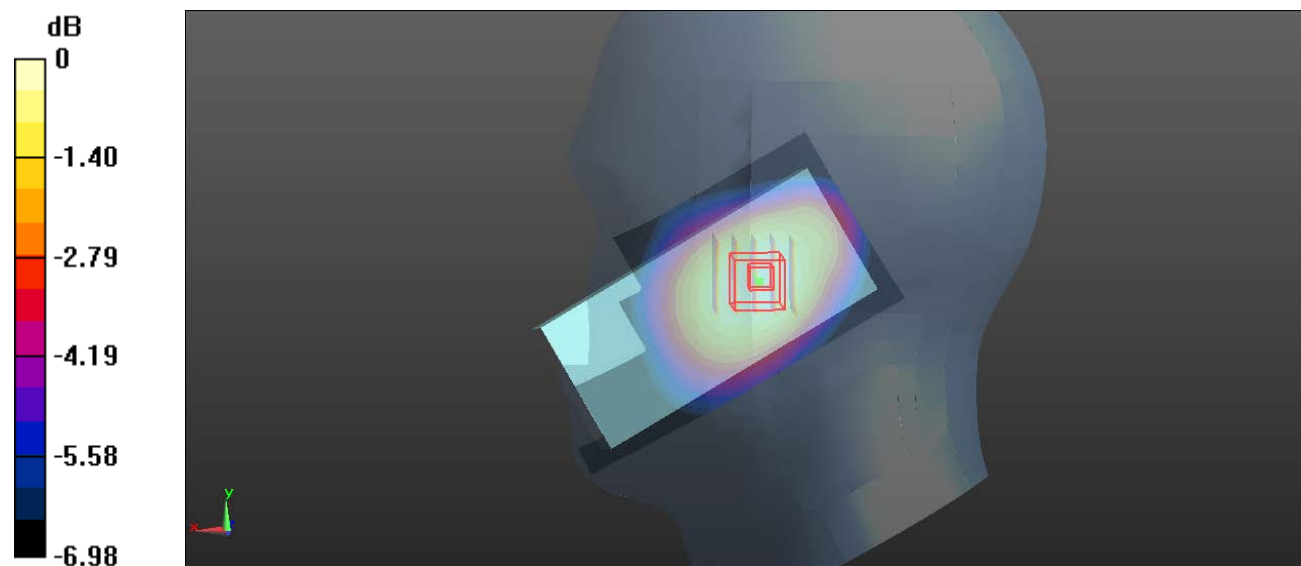
Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5\text{Hz}$; $\sigma = 0.883\text{ S/m}$; $\epsilon_r = 42.125$; $\rho = 1000\text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 707.5 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 (71x131x1): Interpolated grid: $dx=1.200\text{ mm}$, $dy=1.200\text{ mm}$ Maximum value of SAR (interpolated) = 0.275 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 13.15 V/m ; Power Drift = -0.11 dB Peak SAR (extrapolated) = 0.317 W/kg **SAR(1 g) = 0.259 W/kg ; SAR(10 g) = 0.204 W/kg** Maximum value of SAR (measured) = 0.270 W/kg 0 dB = 0.270 W/kg = -5.69 dBW/kg

Plot 71#: LTE Band 12_50%RB_Head Left Tilt_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 42.125$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 707.5 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 (71x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.246 W/kg

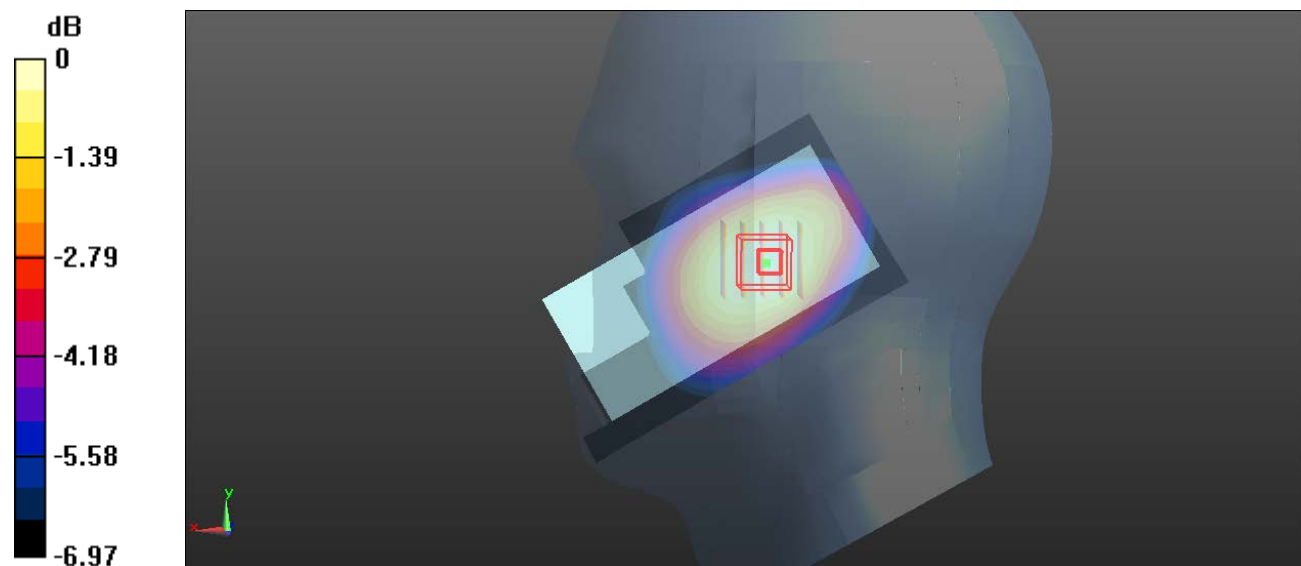
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.45 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.287 W/kg

SAR(1 g) = 0.235 W/kg; SAR(10 g) = 0.184 W/kg

Maximum value of SAR (measured) = 0.246 W/kg



0 dB = 0.246 W/kg = -6.09 dBW/kg

Plot 72#: LTE Band 12_1RB_Head Right Cheek_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 42.125$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 707.5 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 (71x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.230 W/kg

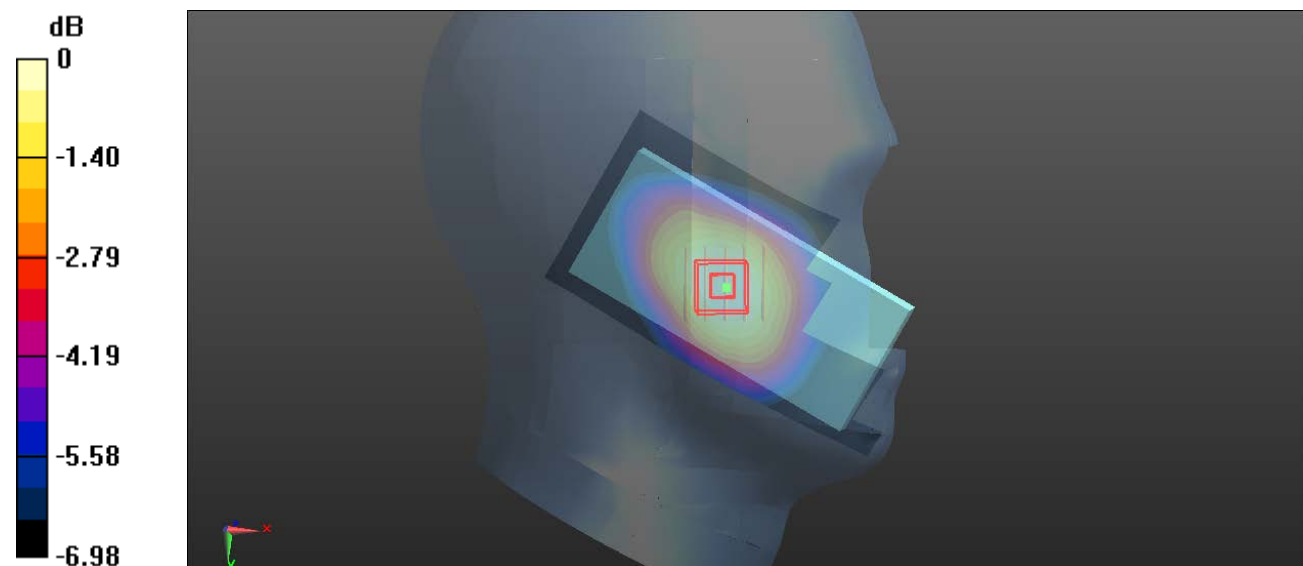
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.903 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.268 W/kg

SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.156 W/kg

Maximum value of SAR (measured) = 0.221 W/kg



0 dB = 0.221 W/kg = -6.56 dBW/kg

Plot 73#: LTE Band 12_50%RB_Head Right Cheek_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 42.125$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 707.5 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 (71x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.227 W/kg

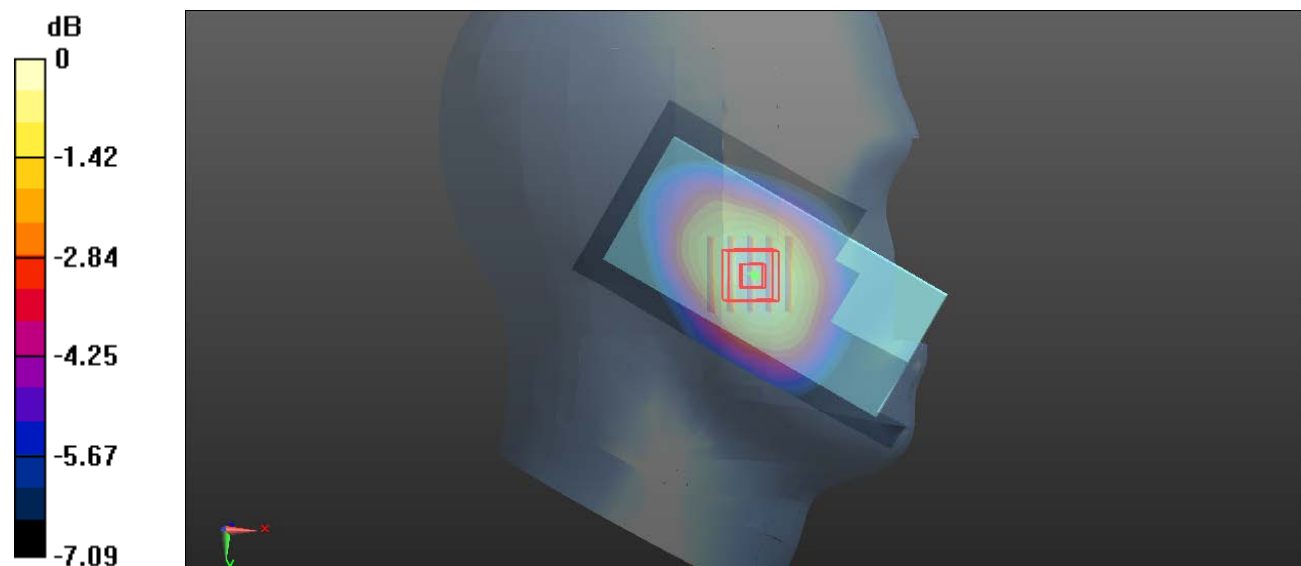
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.842 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.268 W/kg

SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.155 W/kg

Maximum value of SAR (measured) = 0.224 W/kg



0 dB = 0.224 W/kg = -6.50 dBW/kg

Plot 74#: LTE Band 12_1RB_Head Right Tilt_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 42.125$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 707.5 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 (71x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.134 W/kg

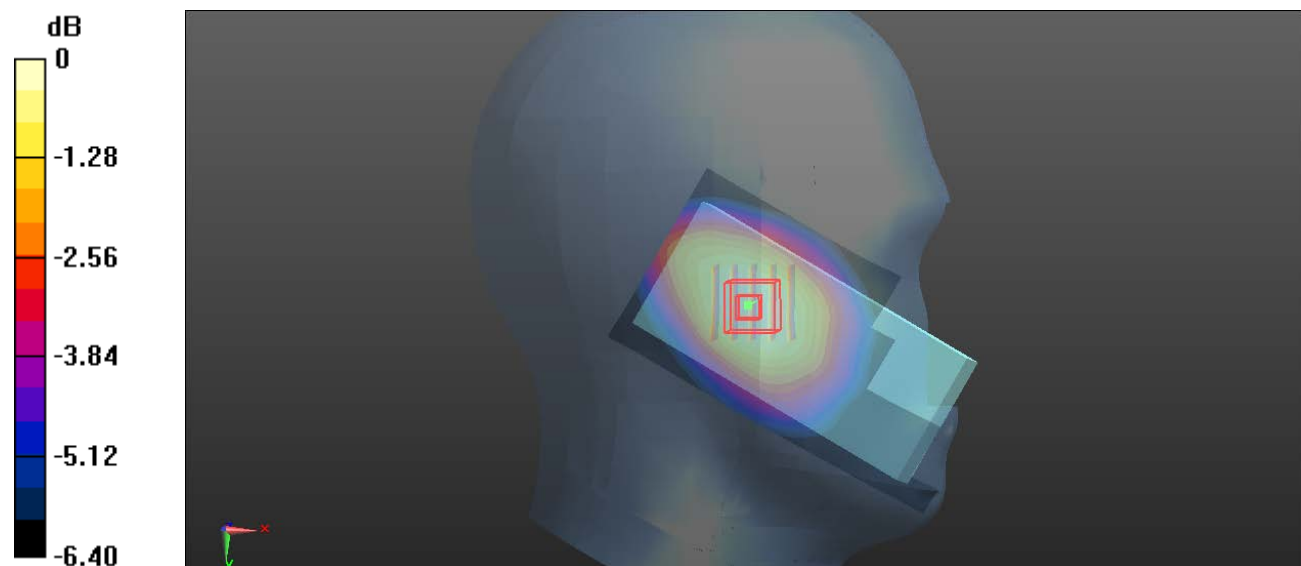
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.737 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.153 W/kg

SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.099 W/kg

Maximum value of SAR (measured) = 0.131 W/kg



0 dB = 0.131 W/kg = -8.83 dBW/kg

Plot 75#: LTE Band 12_50%RB_Head Right Tilt_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 42.125$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 707.5 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 (71x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.117 W/kg

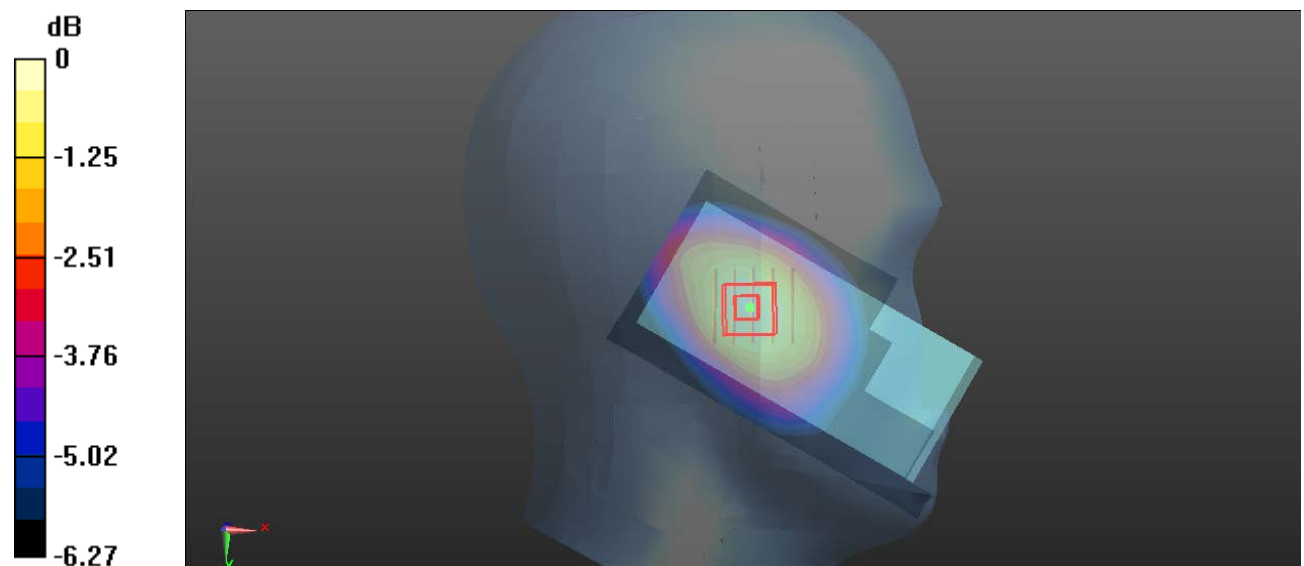
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.013 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.148 W/kg

SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.096 W/kg

Maximum value of SAR (measured) = 0.127 W/kg



0 dB = 0.127 W/kg = -8.96 dBW/kg

Plot 76#: LTE Band 12_1RB_Body Back_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 42.125$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 707.5 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 (71x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.543 W/kg

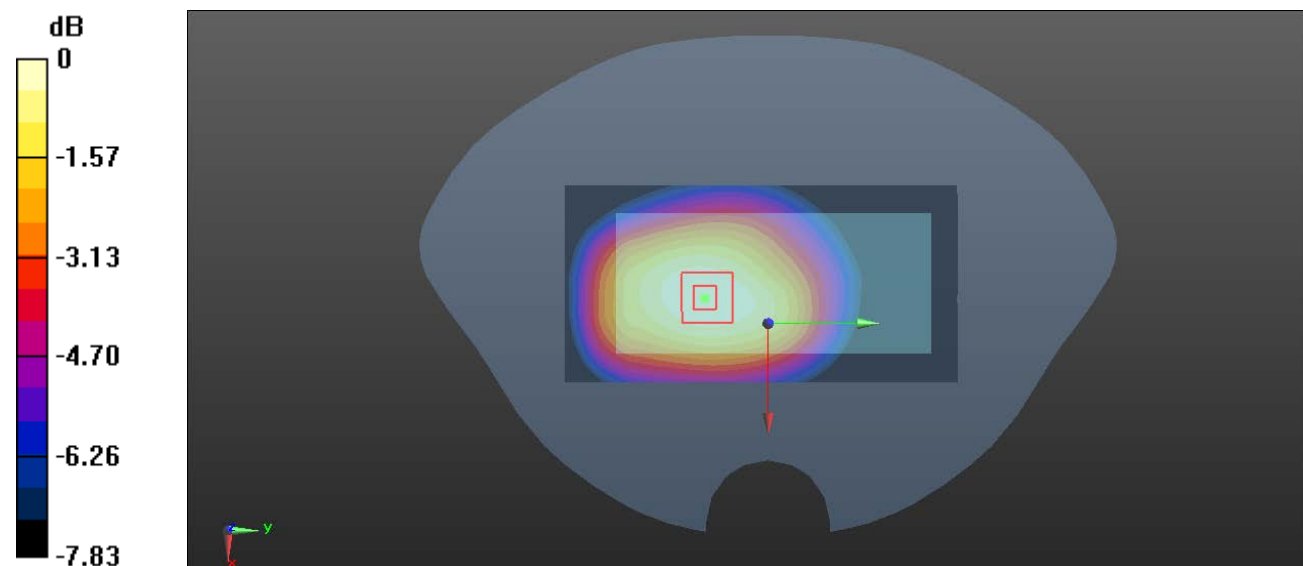
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.37 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.660 W/kg

SAR(1 g) = 0.515 W/kg; SAR(10 g) = 0.388 W/kg

Maximum value of SAR (measured) = 0.540 W/kg



0 dB = 0.540 W/kg = -2.68 dBW/kg

Plot 77#: LTE Band 12_50%RB_Body Back_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 42.125$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 707.5 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 (71x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

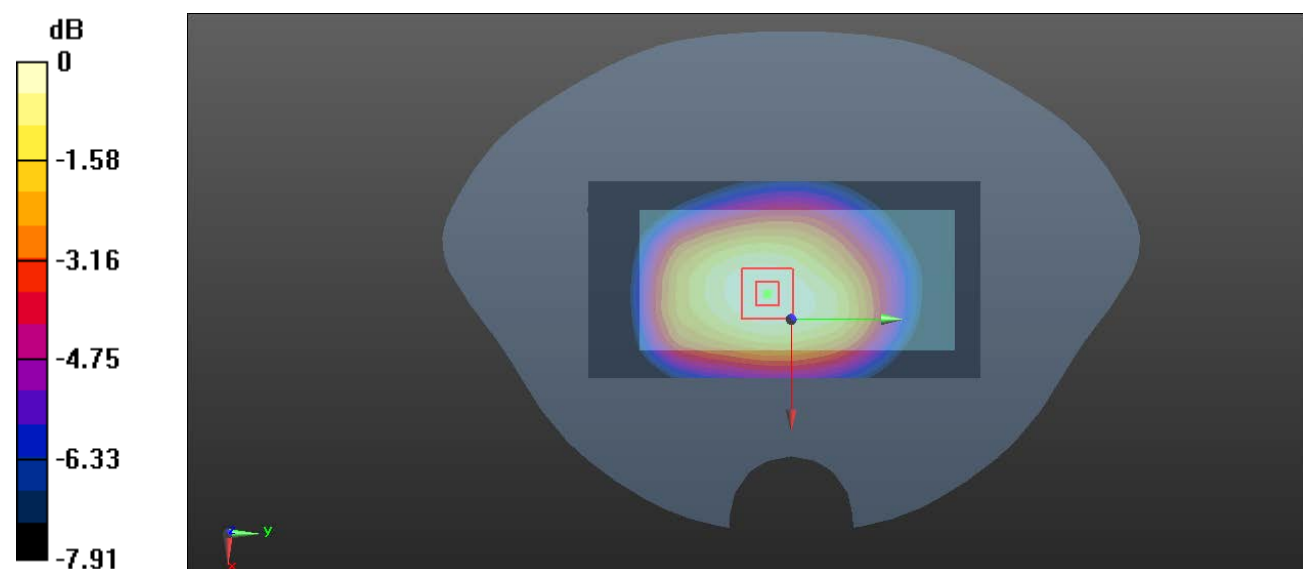
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.03 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.635 W/kg

SAR(1 g) = 0.496 W/kg; SAR(10 g) = 0.375 W/kg

Maximum value of SAR (measured) = 0.521 W/kg



0 dB = 0.521 W/kg = -2.83 dBW/kg

Plot 78#: LTE Band 12_1RB_Body Front_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 42.125$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 707.5 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 (71x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.588 W/kg

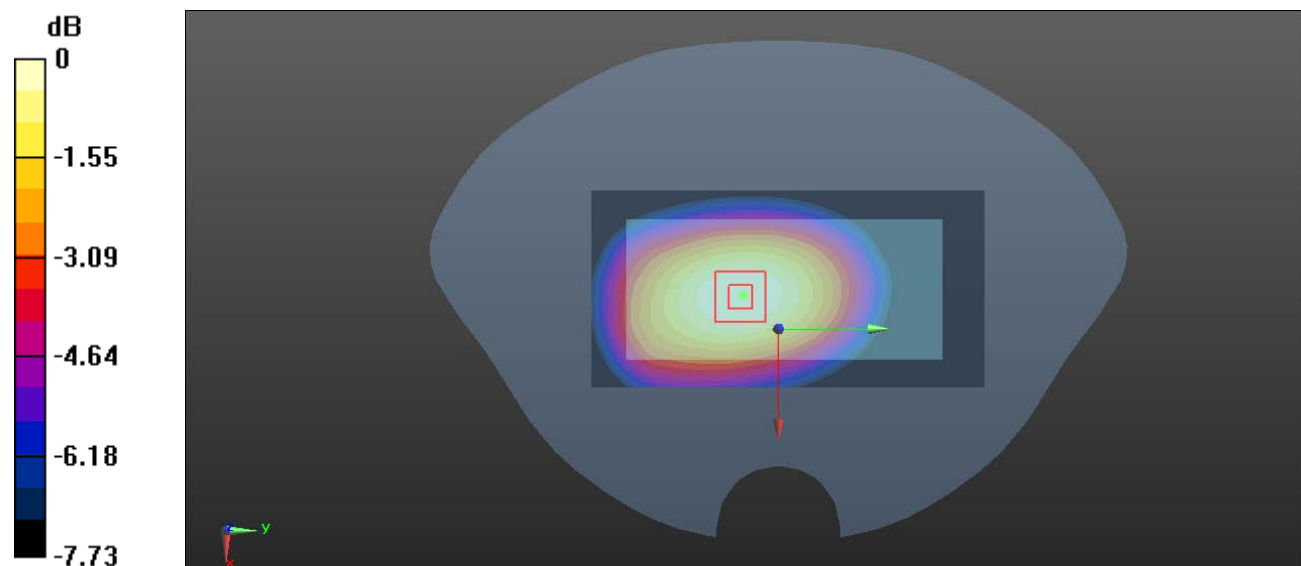
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.37 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.711 W/kg

SAR(1 g) = 0.558 W/kg; SAR(10 g) = 0.419 W/kg

Maximum value of SAR (measured) = 0.586 W/kg



0 dB = 0.586 W/kg = -2.32 dBW/kg

Plot 79#: LTE Band 12_50%RB_Body Front_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 42.125$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 707.5 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 (71x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.532 W/kg

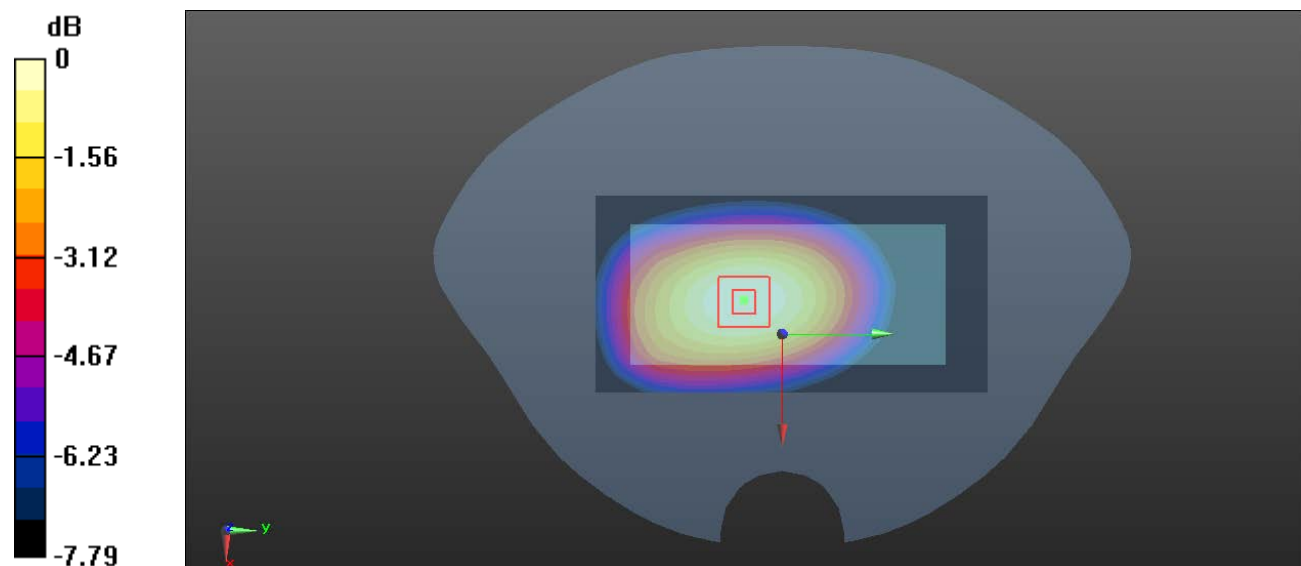
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.99 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.646 W/kg

SAR(1 g) = 0.506 W/kg; SAR(10 g) = 0.380 W/kg

Maximum value of SAR (measured) = 0.533 W/kg



0 dB = 0.533 W/kg = -2.73 dBW/kg

Plot 80#: LTE Band 12_1RB_Body Bottom_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 42.125$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 707.5 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 (51x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

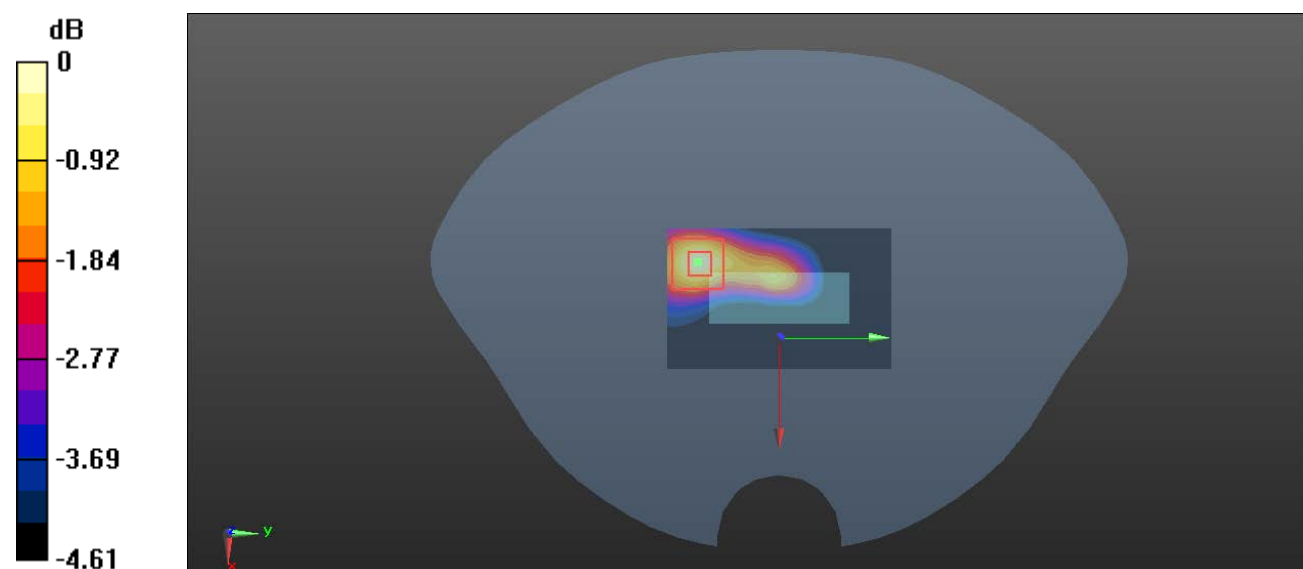
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.420 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.197 W/kg

SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.112 W/kg



0 dB = 0.112 W/kg = -9.51 dBW/kg

Plot 81#: LTE Band 12_50%RB_Body Bottom_Mid**DUT: Smart Phone; Type: T310; Serial: RDG200812009-SA-S1**

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 42.125$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.13, 10.13, 10.13) @ 707.5 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 (51x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0972 W/kg

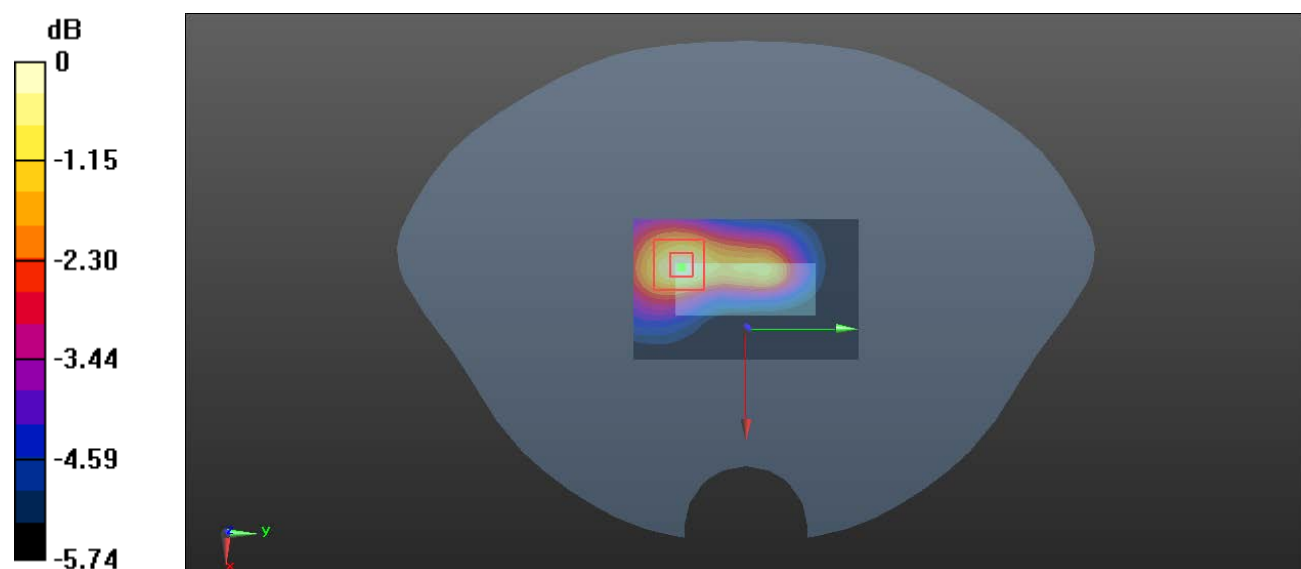
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.682 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.173 W/kg

SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.0996 W/kg



0 dB = 0.0996 W/kg = -10.02 dBW/kg