

Test Plot 1#: GSM 850_Head Left Cheek_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.882$ S/m; $\epsilon_r = 42.369$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.36, 9.36, 9.36); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.365 W/kg

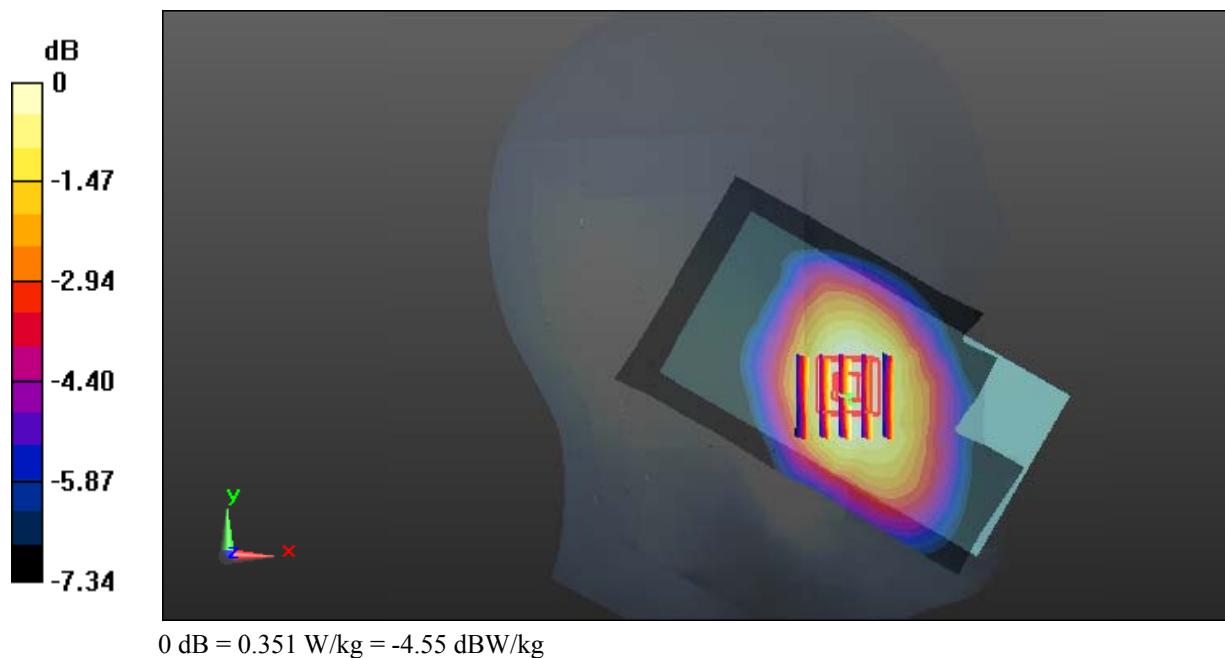
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.323 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.372 W/kg

SAR(1 g) = 0.307 W/kg; SAR(10 g) = 0.244 W/kg

Maximum value of SAR (measured) = 0.351 W/kg



Test Plot 2#: GSM 850_Head Left Tilt_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.882$ S/m; $\epsilon_r = 42.369$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.36, 9.36, 9.36); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.203 W/kg

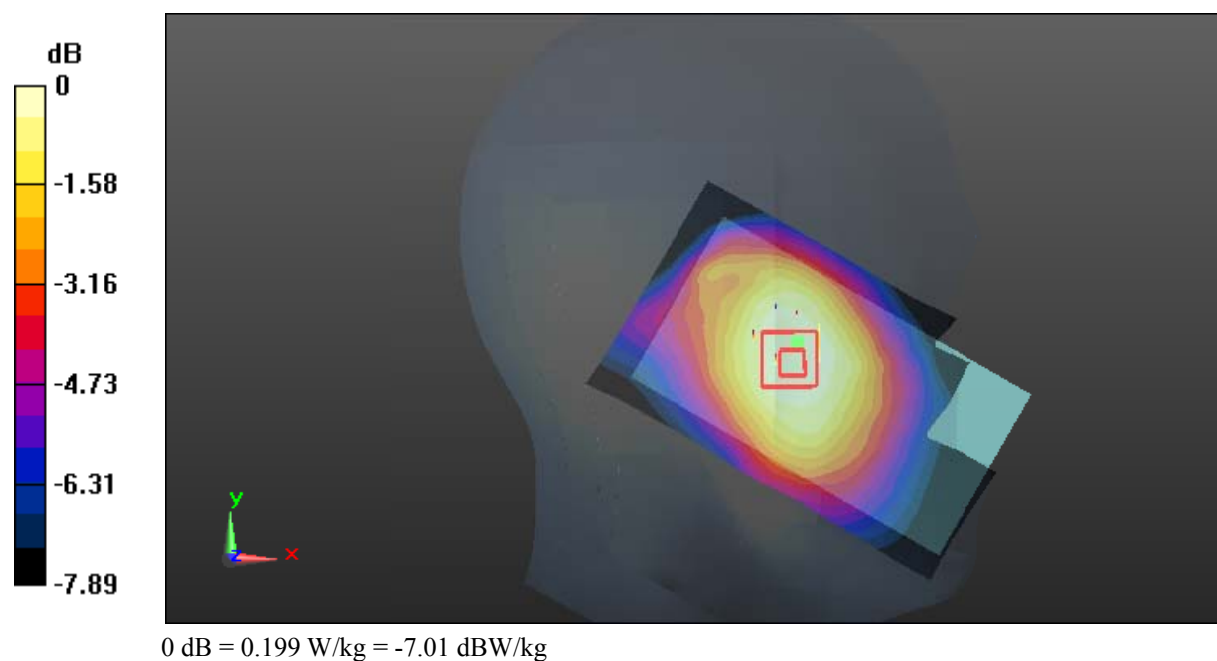
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.610 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.207 W/kg

SAR(1 g) = 0.175 W/kg; SAR(10 g) = 0.139 W/kg

Maximum value of SAR (measured) = 0.199 W/kg



Test Plot 3#: GSM 850_Head Right Cheek_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.882$ S/m; $\epsilon_r = 42.369$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.36, 9.36, 9.36); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.354 W/kg

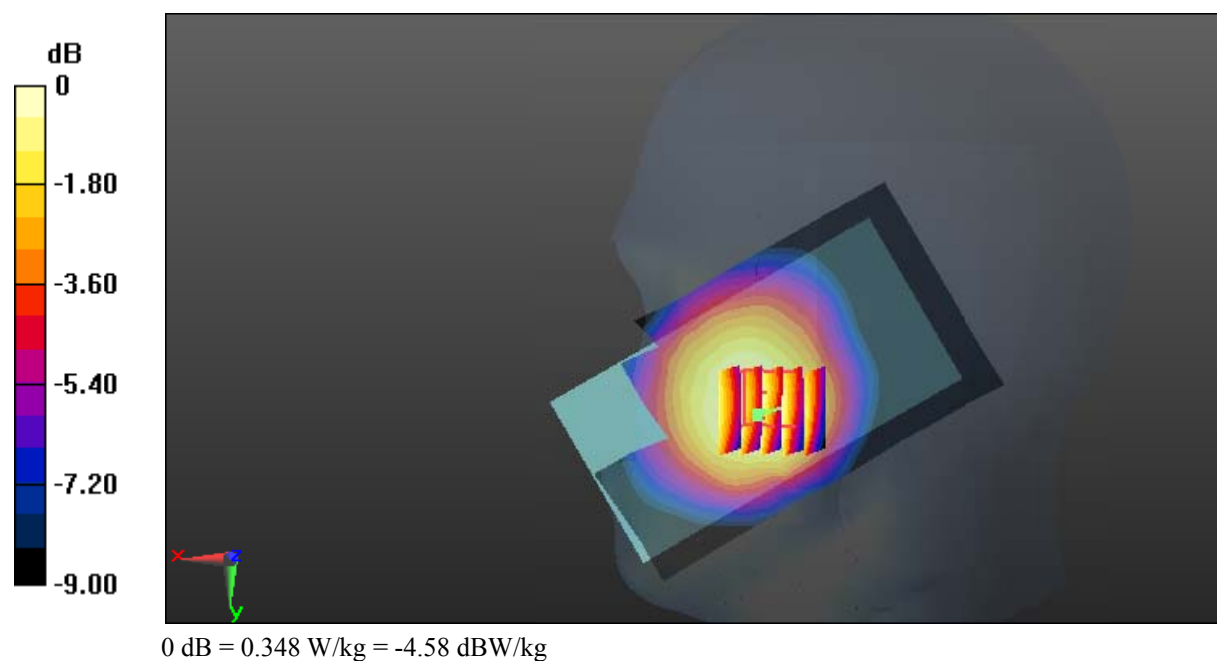
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.772 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.370 W/kg

SAR(1 g) = 0.306 W/kg; SAR(10 g) = 0.242 W/kg

Maximum value of SAR (measured) = 0.348 W/kg



Test Plot 4#: GSM 850_Head Right Tilt_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.882$ S/m; $\epsilon_r = 42.369$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.36, 9.36, 9.36); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.146 W/kg

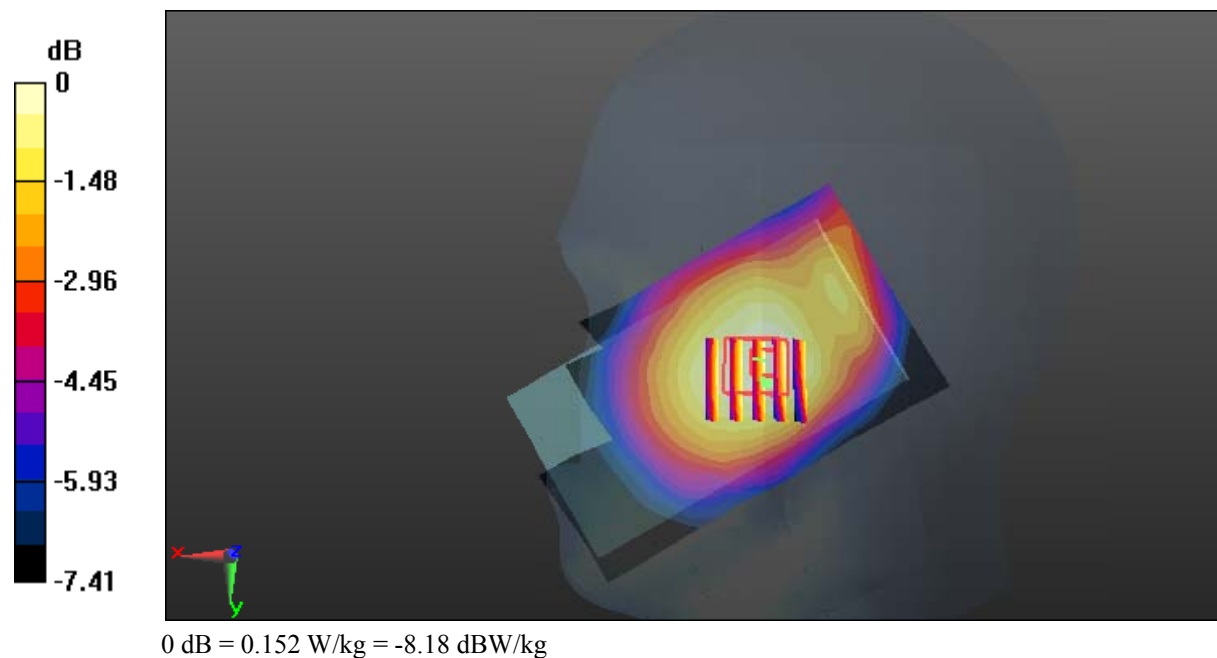
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.618 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.162 W/kg

SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.108 W/kg

Maximum value of SAR (measured) = 0.152 W/kg



Test Plot 5#: GSM 850_Body Worn Back_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.958$ S/m; $\epsilon_r = 57.318$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.599 W/kg

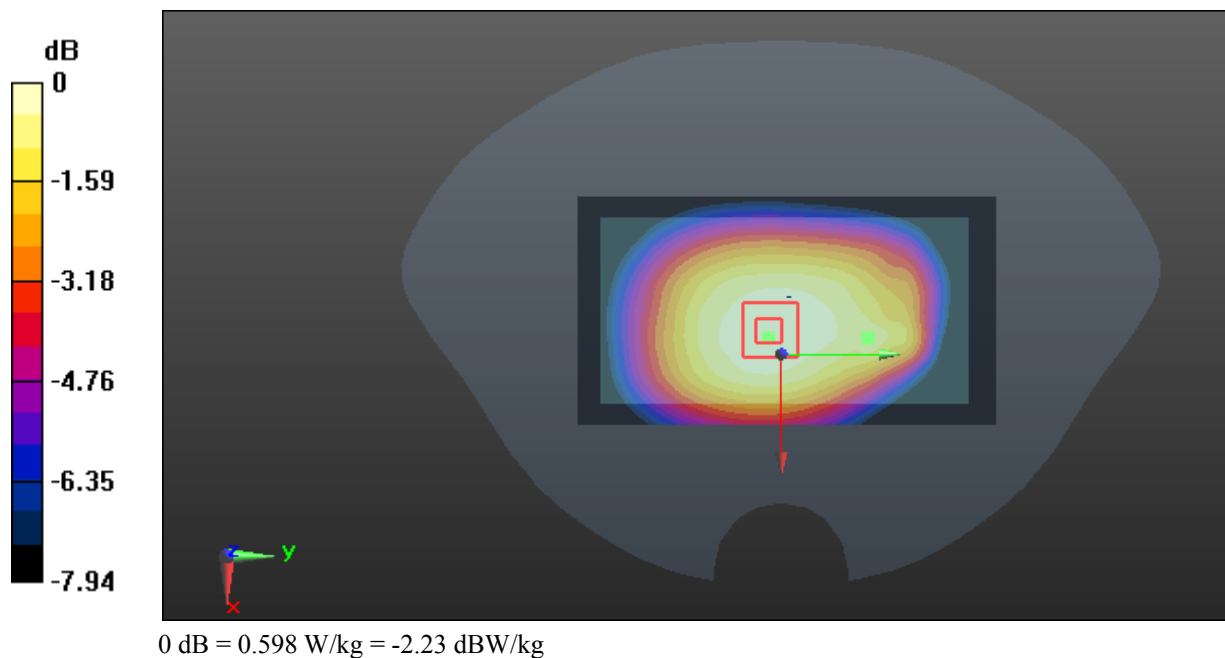
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.85 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.657 W/kg

SAR(1 g) = 0.496 W/kg; SAR(10 g) = 0.377 W/kg

Maximum value of SAR (measured) = 0.598 W/kg



Test Plot 6#: GSM 850_Body Back_Low**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

Communication System: Generic GPRS-3 slots; Frequency: 824.2 MHz; Duty Cycle: 1:2.66
Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.946$ S/m; $\epsilon_r = 56.88$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 1.13 W/kg

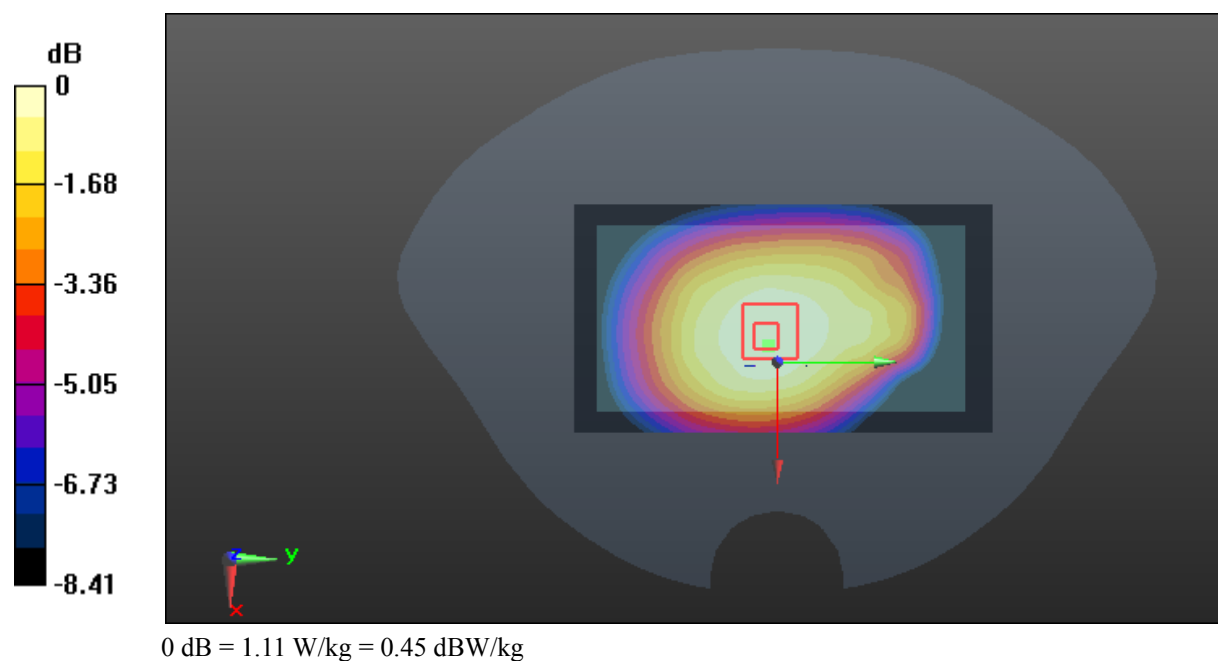
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.37 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.912 W/kg; SAR(10 g) = 0.696 W/kg

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



Test Plot 7#: GSM 850_Body Back_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2.66
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.958$ S/m; $\epsilon_r = 57.318$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.974 W/kg

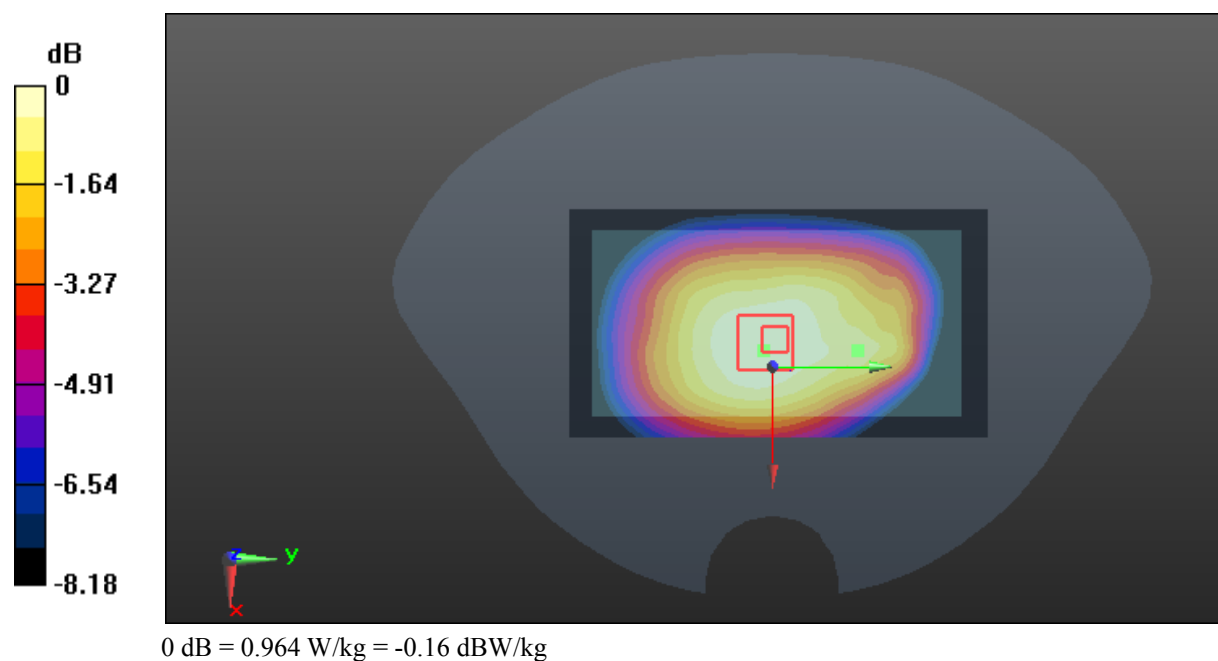
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.08 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.798 W/kg; SAR(10 g) = 0.606 W/kg

Maximum value of SAR (measured) = 0.964 W/kg



Test Plot 8#: GSM 850_Body Back_High**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

Communication System: Generic GPRS-3 slots; Frequency: 848.8 MHz; Duty Cycle: 1:2.66
Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.957$ S/m; $\epsilon_r = 57.183$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.974 W/kg

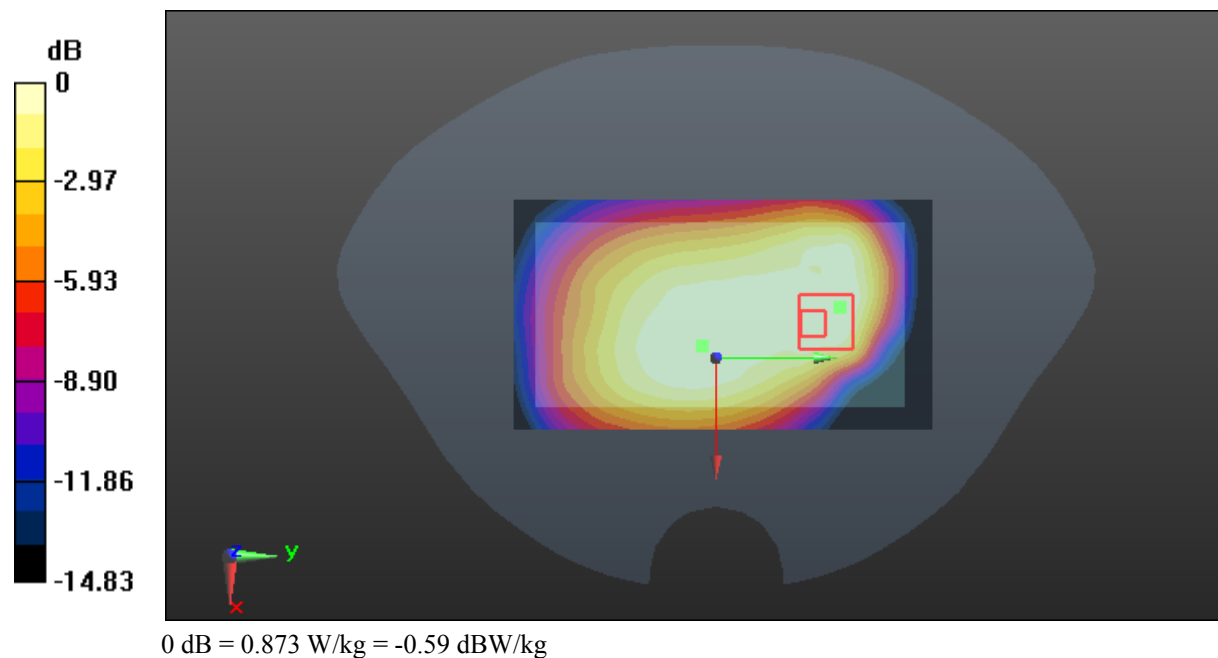
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.04 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.685 W/kg; SAR(10 g) = 0.440 W/kg

Maximum value of SAR (measured) = 0.873 W/kg



Test Plot 9#: GSM 850_Body Left_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2.66
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.958$ S/m; $\epsilon_r = 57.318$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

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

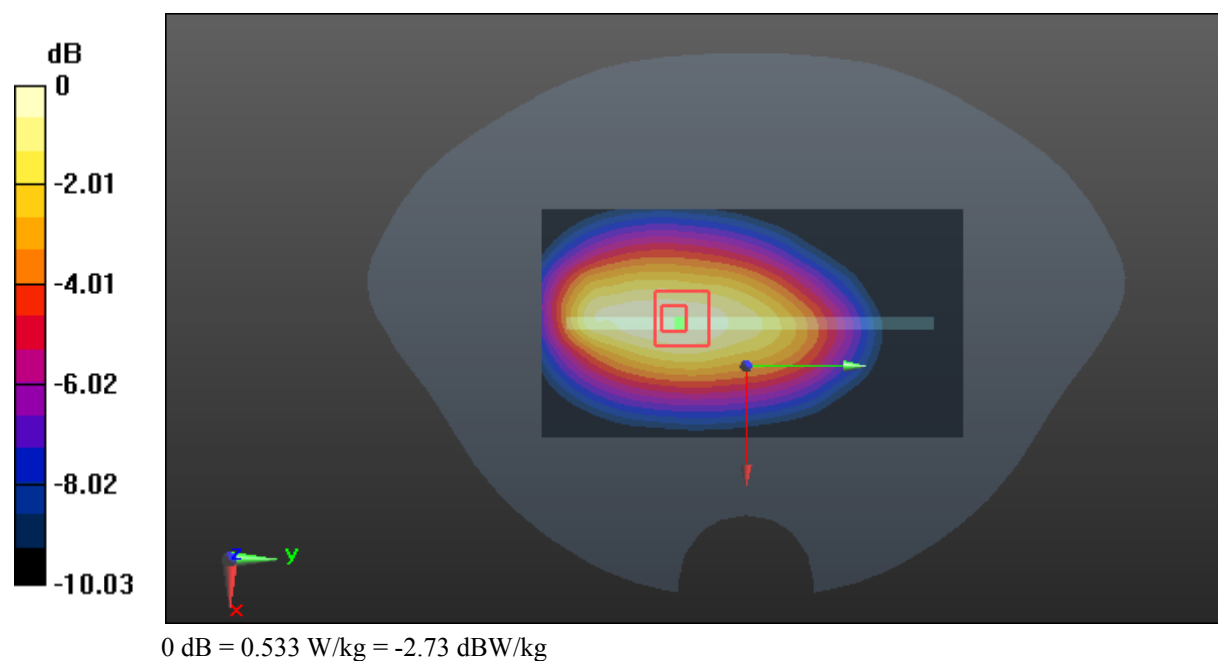
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.51 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.606 W/kg

SAR(1 g) = 0.400 W/kg; SAR(10 g) = 0.275 W/kg

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



Test Plot 10#: GSM 850_Body Right_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2.66
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.958$ S/m; $\epsilon_r = 57.318$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.315 W/kg

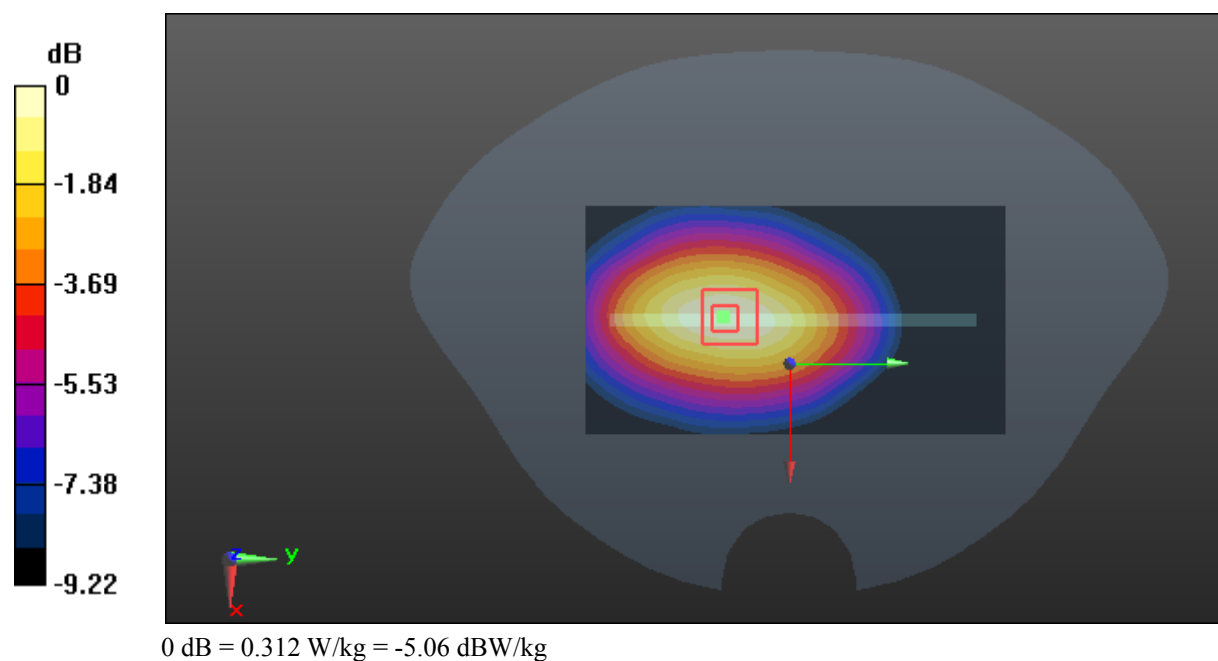
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.53 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.358 W/kg

SAR(1 g) = 0.238 W/kg; SAR(10 g) = 0.165 W/kg

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



Test Plot 11#: GSM 850_Body Bottom_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2.66
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.958$ S/m; $\epsilon_r = 57.318$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.106 W/kg

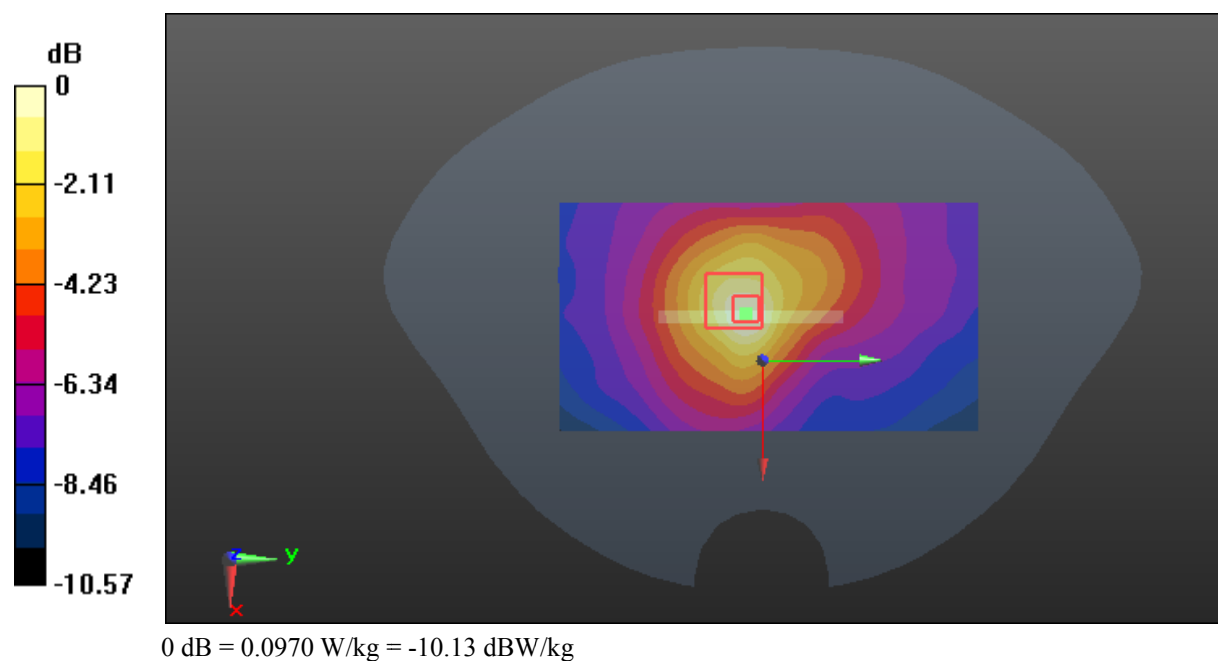
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.812 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.131 W/kg

SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (measured) = 0.0970 W/kg



Test Plot 12#: GSM 1900_Head Left Cheek_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.371$ S/m; $\epsilon_r = 40.348$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.18, 8.18, 8.18); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.457 W/kg

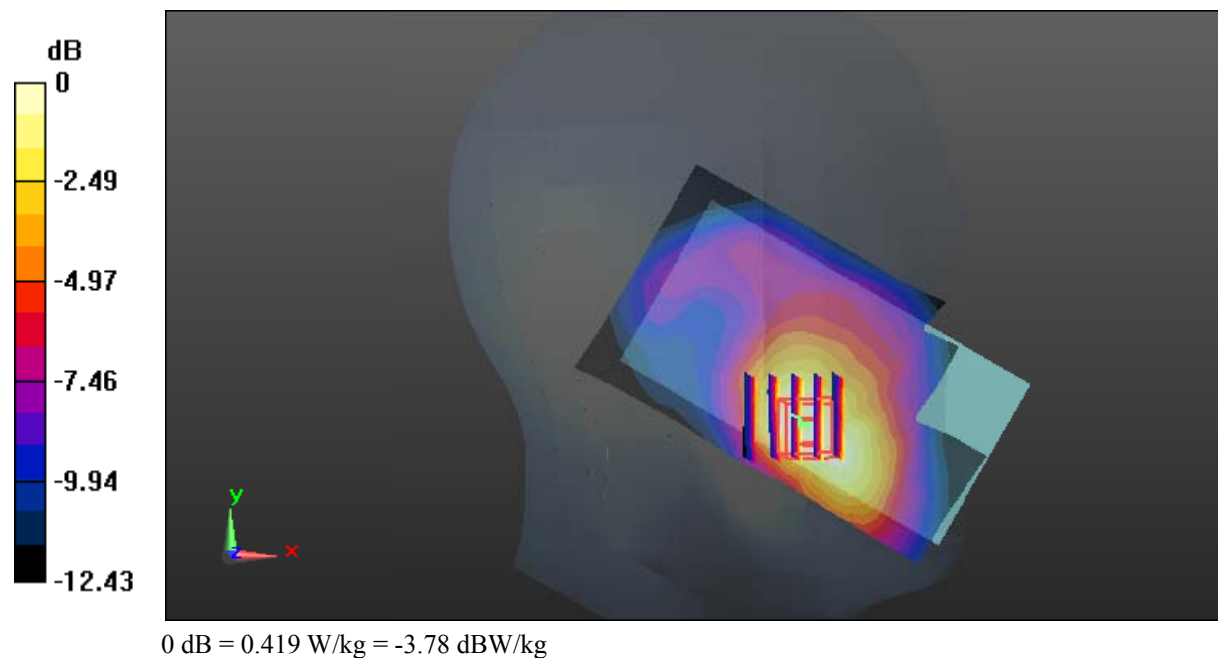
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.484 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.510 W/kg

SAR(1 g) = 0.313 W/kg; SAR(10 g) = 0.195 W/kg

Maximum value of SAR (measured) = 0.419 W/kg



Test Plot 13#: GSM 1900_Head Left Tilt_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.371$ S/m; $\epsilon_r = 40.348$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.18, 8.18, 8.18); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.148 W/kg

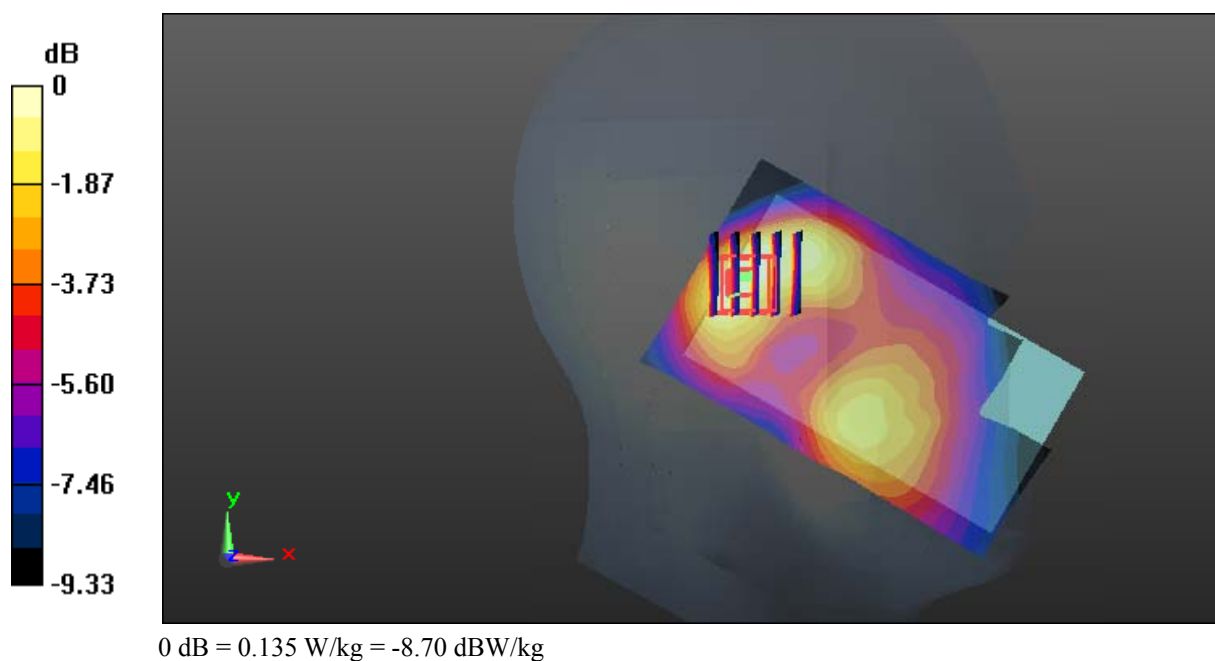
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.913 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.161 W/kg

SAR(1 g) = 0.100 W/kg; SAR(10 g) = 0.064 W/kg

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



Test Plot 14#: GSM 1900_Head Right Cheek_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.371$ S/m; $\epsilon_r = 40.348$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.18, 8.18, 8.18); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.196 W/kg

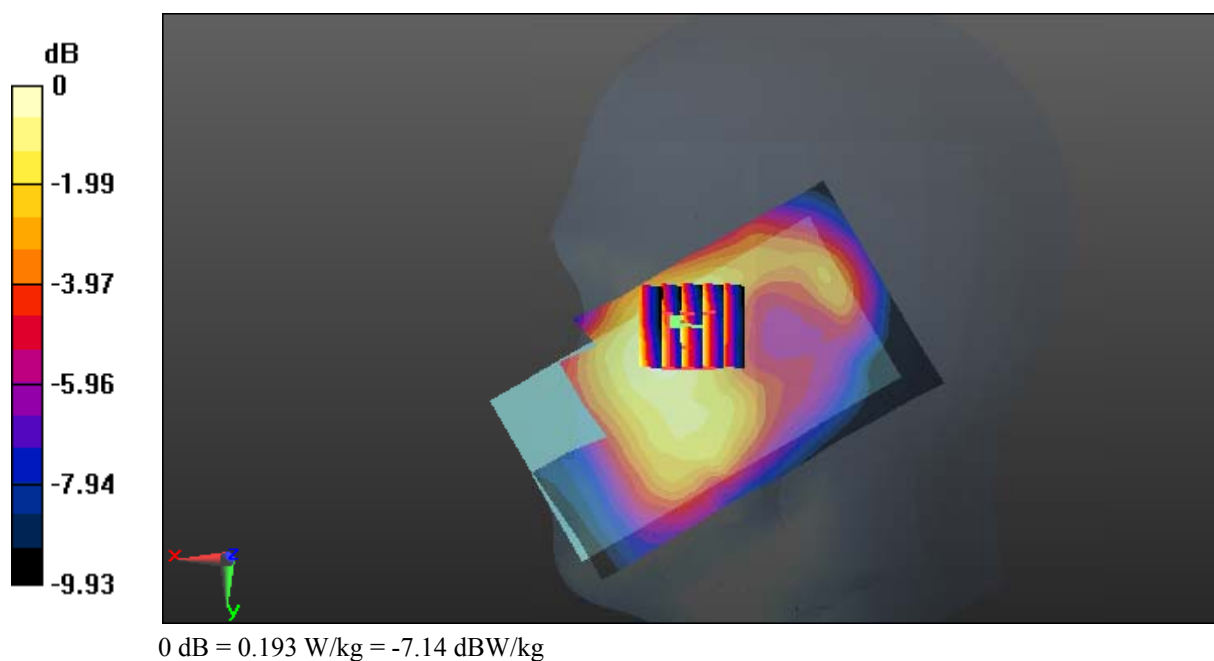
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.054 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.222 W/kg

SAR(1 g) = 0.148 W/kg; SAR(10 g) = 0.100 W/kg

Maximum value of SAR (measured) = 0.193 W/kg



Test Plot 15#: GSM 1900_Head Right Tilt_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.371$ S/m; $\epsilon_r = 40.348$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.18, 8.18, 8.18); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.172 W/kg

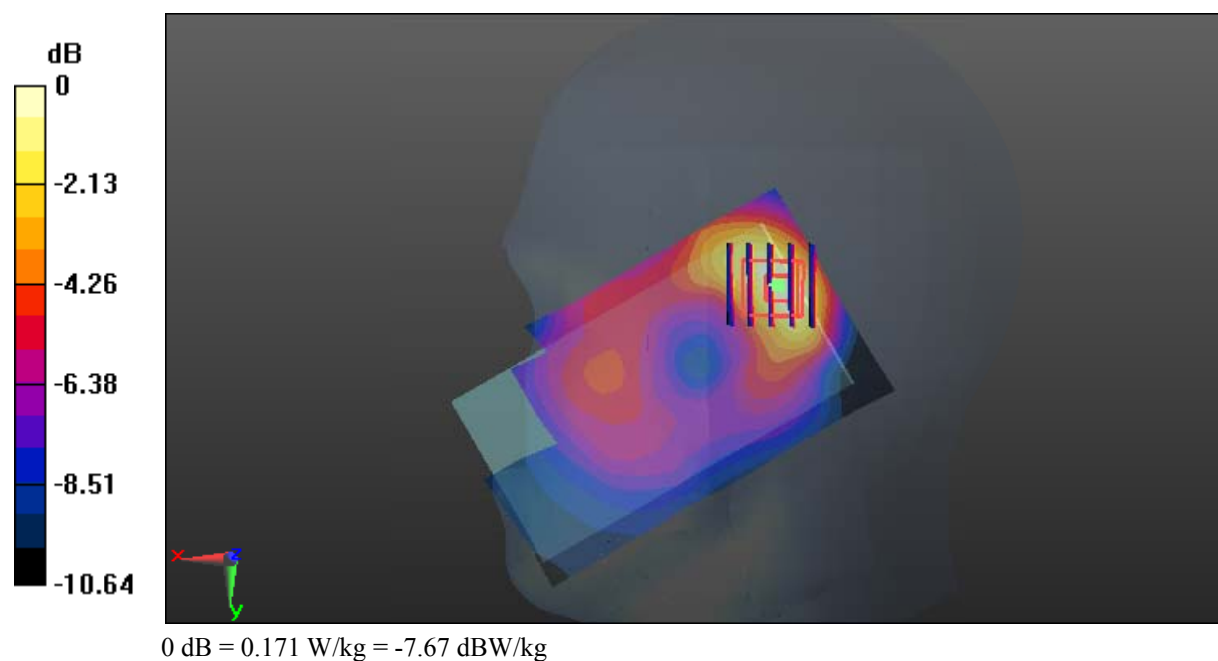
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.917 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.199 W/kg

SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.071 W/kg

Maximum value of SAR (measured) = 0.171 W/kg



Test Plot 16#: GSM 1900_Body Worn Back_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ S/m; $\epsilon_r = 54.104$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.346 W/kg

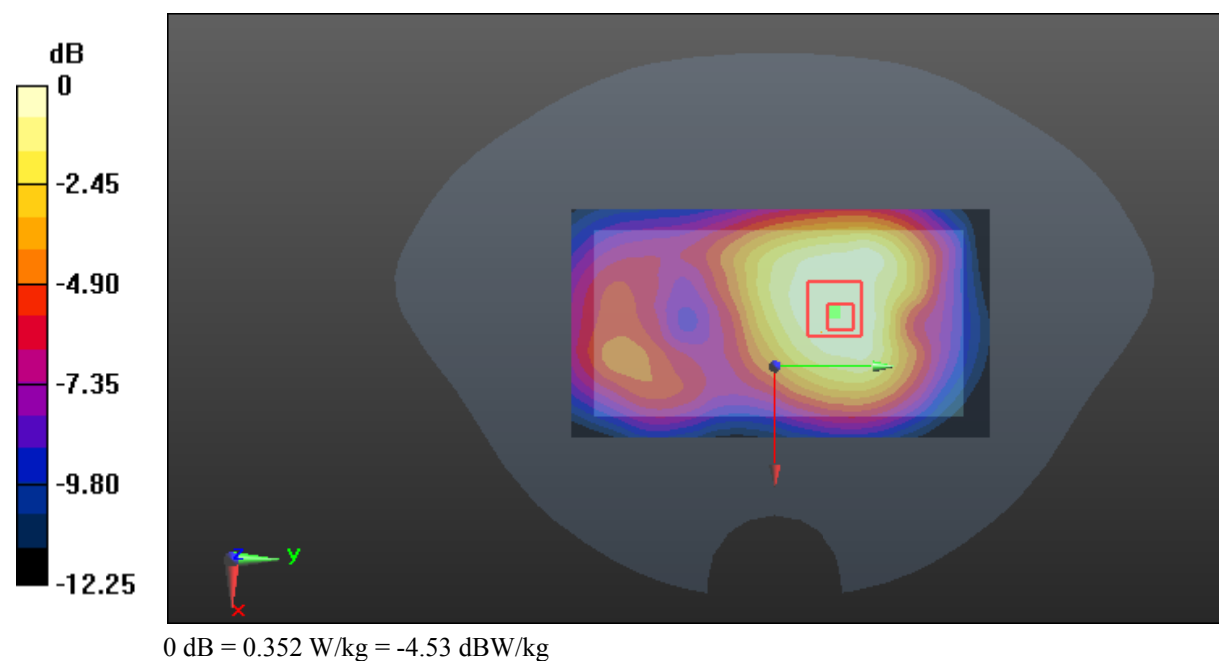
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.64 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.420 W/kg

SAR(1 g) = 0.255 W/kg; SAR(10 g) = 0.164 W/kg

Maximum value of SAR (measured) = 0.352 W/kg



Test Plot 17#: GSM 1900_Body Back_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz; Duty Cycle: 1:2.66
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ S/m; $\epsilon_r = 54.104$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.437 W/kg

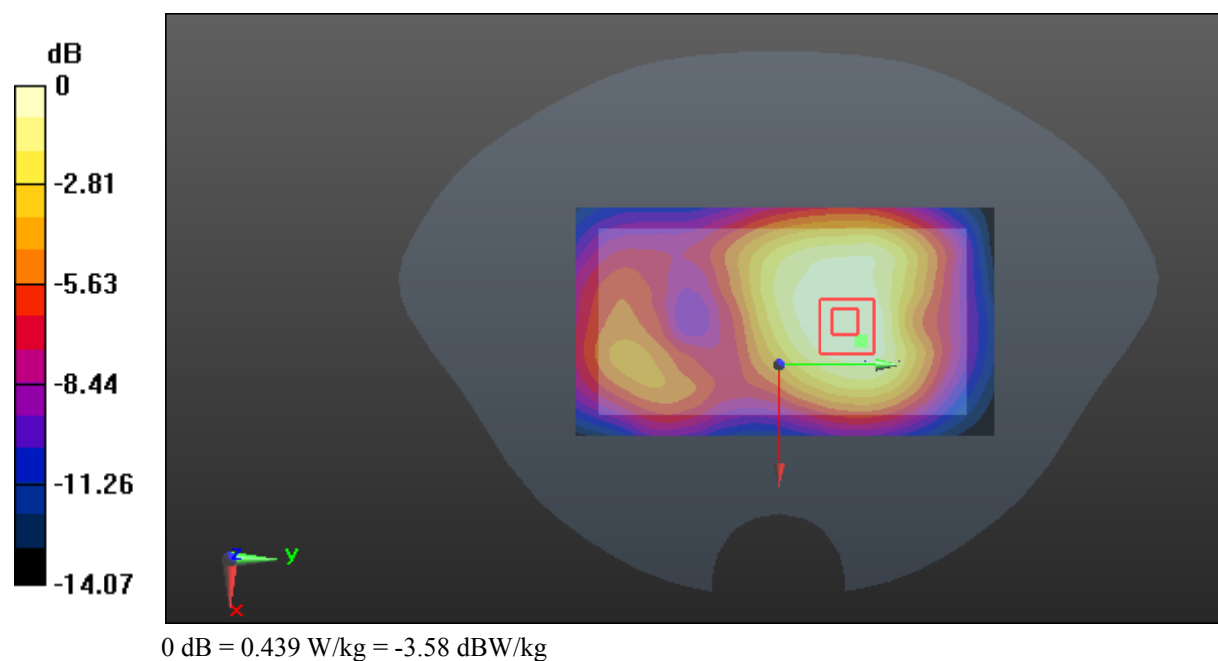
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.99 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.514 W/kg

SAR(1 g) = 0.314 W/kg; SAR(10 g) = 0.199 W/kg

Maximum value of SAR (measured) = 0.439 W/kg



Test Plot 18#: GSM 1900_Body Left_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz; Duty Cycle: 1:2.66
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ S/m; $\epsilon_r = 54.104$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.274 W/kg

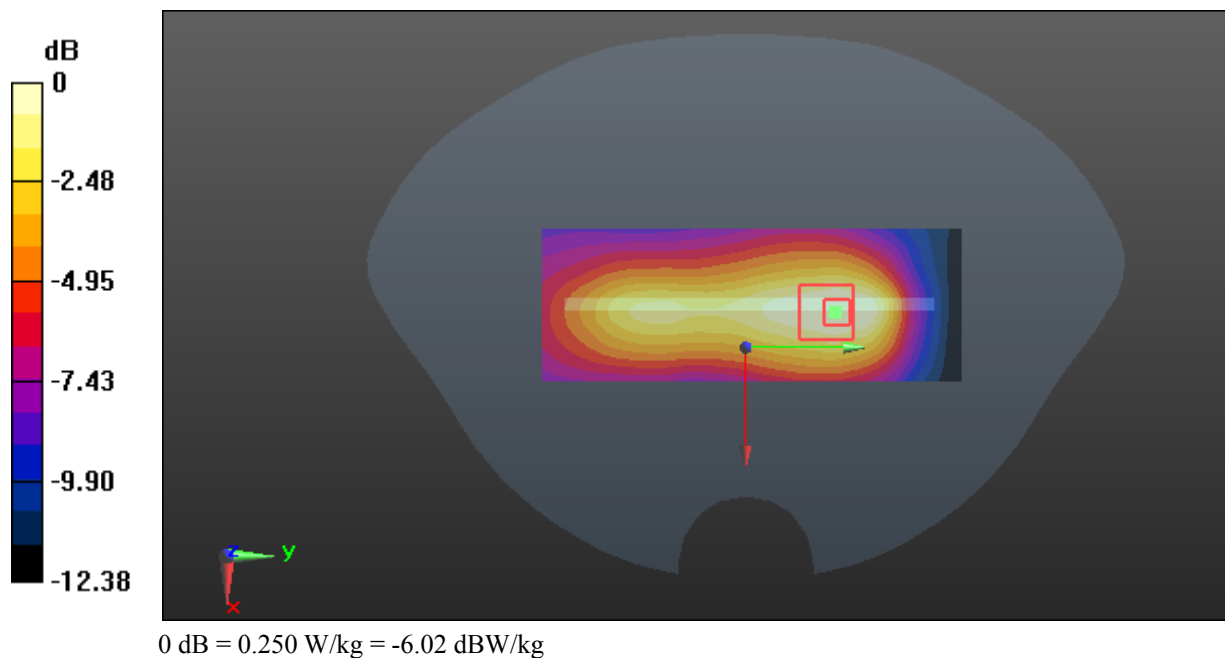
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.597 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.306 W/kg

SAR(1 g) = 0.172 W/kg; SAR(10 g) = 0.103 W/kg

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



Test Plot 19#: GSM 1900_Body Right_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz; Duty Cycle: 1:2.66
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ S/m; $\epsilon_r = 54.104$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.0803 W/kg

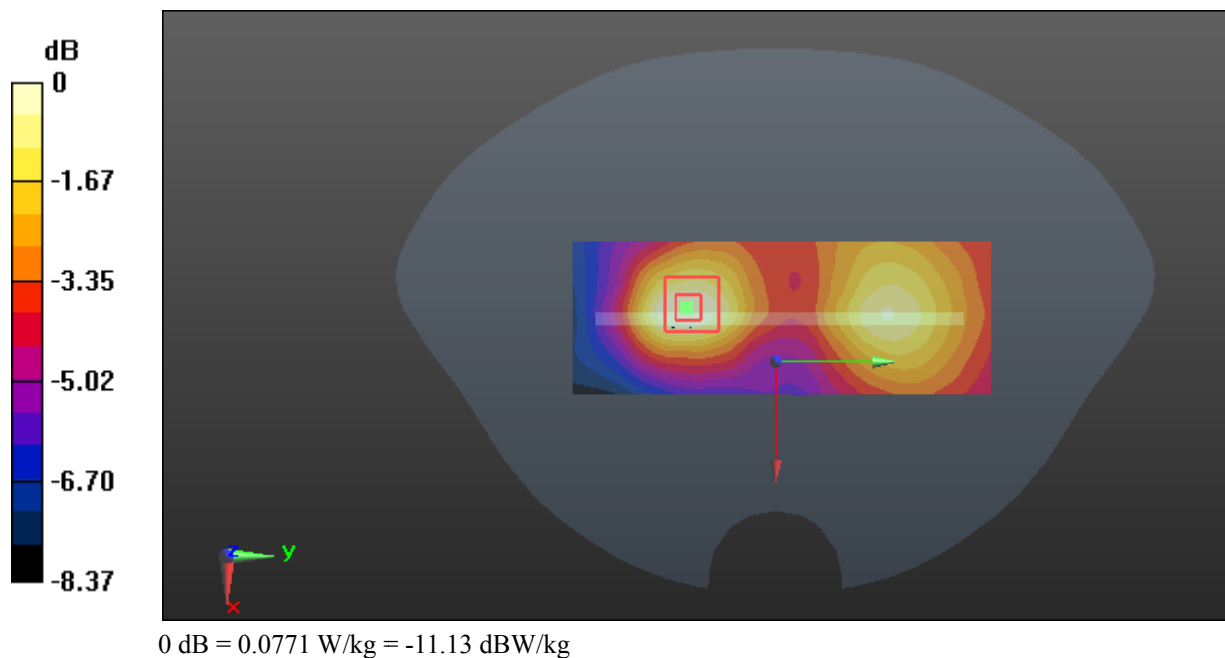
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.926 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.0910 W/kg

SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.036 W/kg

Maximum value of SAR (measured) = 0.0771 W/kg



Test Plot 20#: GSM 1900_Body Bottom_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz; Duty Cycle: 1:2.66
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ S/m; $\epsilon_r = 54.104$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

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

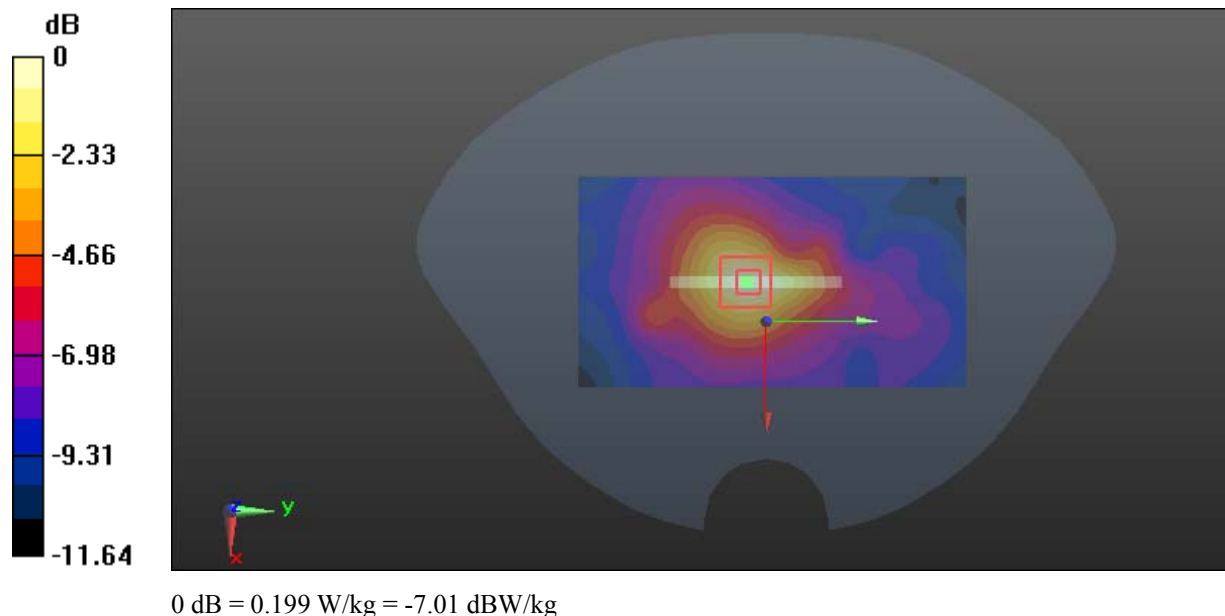
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.825 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.242 W/kg

SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.079 W/kg

Maximum value of SAR (measured) = 0.199 W/kg



Test Plot 21#: WCDMA Band 2_Head Left Cheek_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.371$ S/m; $\epsilon_r = 40.348$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.18, 8.18, 8.18); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.582 W/kg

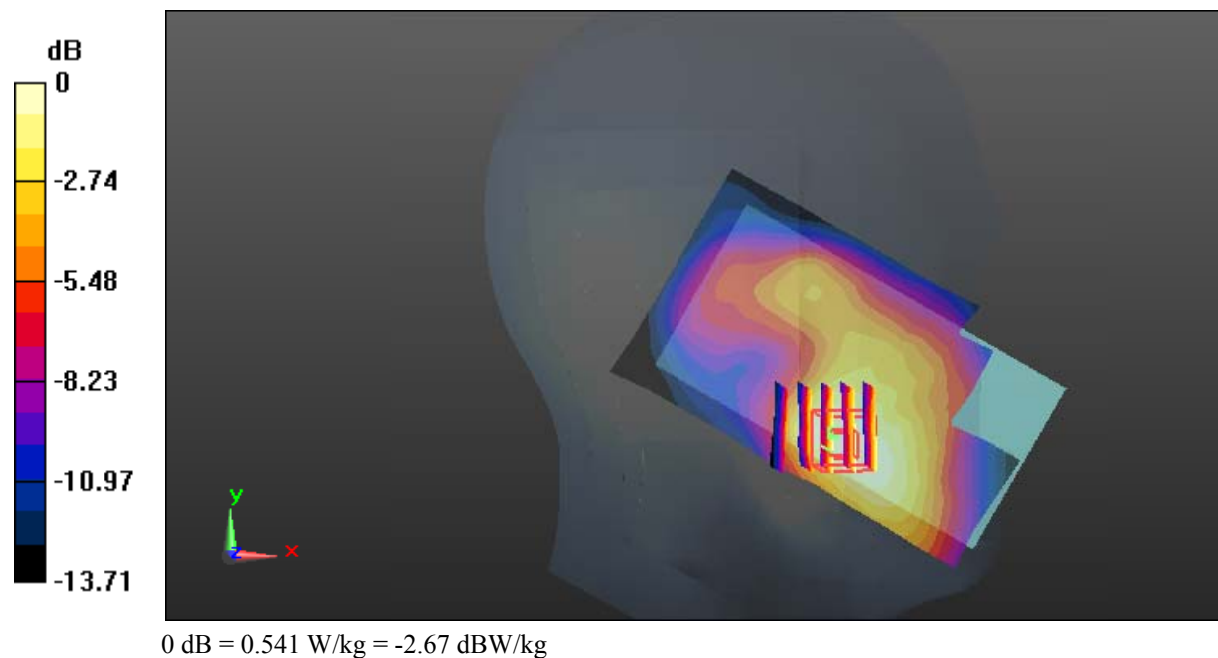
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.171 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.646 W/kg

SAR(1 g) = 0.412 W/kg; SAR(10 g) = 0.267 W/kg

Maximum value of SAR (measured) = 0.541 W/kg



Test Plot 22#: WCDMA Band 2_Head Left Tilt_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.371$ S/m; $\epsilon_r = 40.348$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.18, 8.18, 8.18); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.299 W/kg

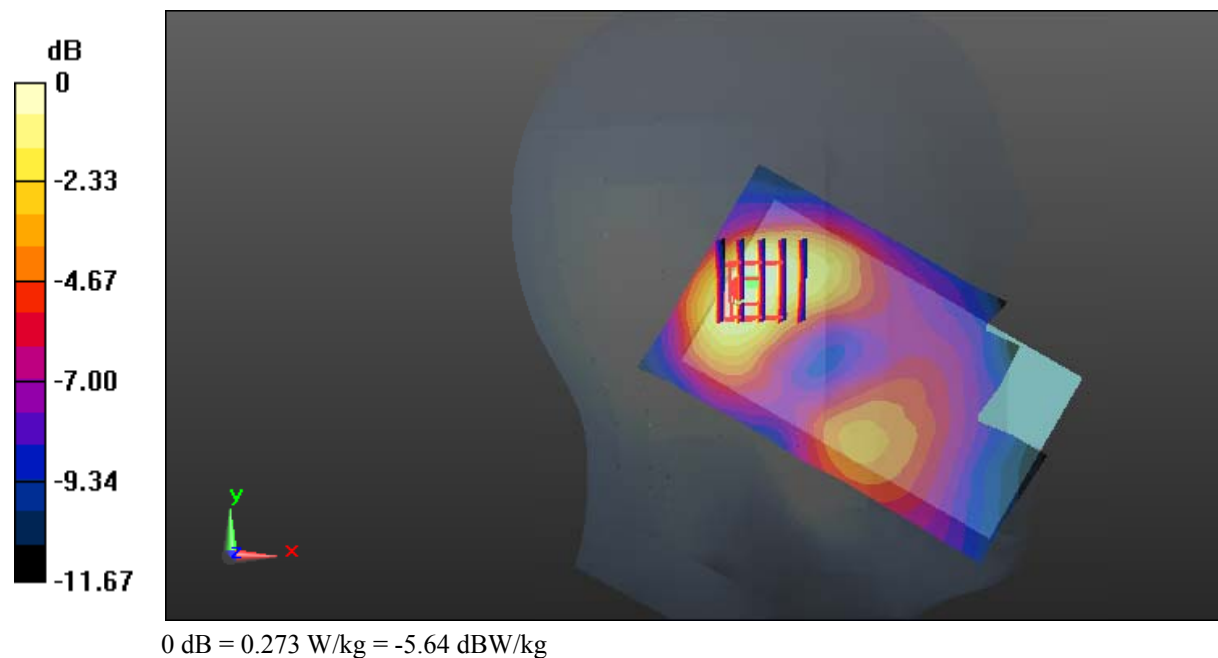
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.46 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.325 W/kg

SAR(1 g) = 0.206 W/kg; SAR(10 g) = 0.128 W/kg

Maximum value of SAR (measured) = 0.273 W/kg



Test Plot 23#: WCDMA Band 2_Head Right Cheek_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.371$ S/m; $\epsilon_r = 40.348$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.18, 8.18, 8.18); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.362 W/kg

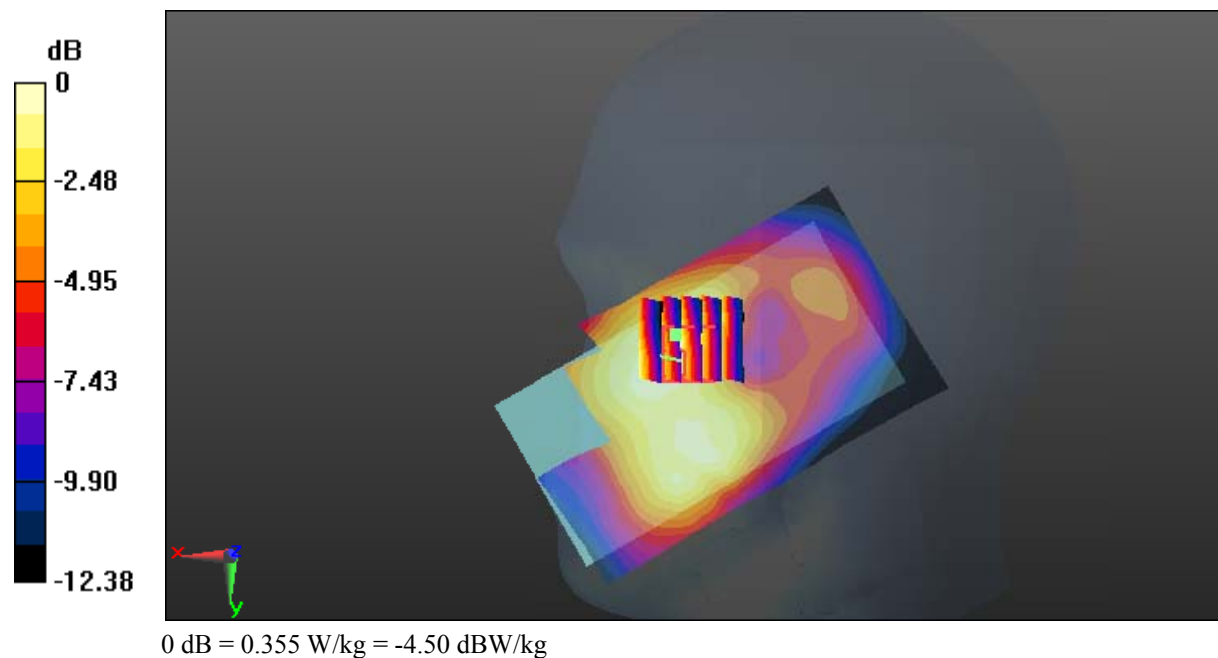
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.114 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.408 W/kg

SAR(1 g) = 0.274 W/kg; SAR(10 g) = 0.179 W/kg

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



Test Plot 24#: WCDMA Band 2_Head Right Tilt_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.371$ S/m; $\epsilon_r = 40.348$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.18, 8.18, 8.18); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.311 W/kg

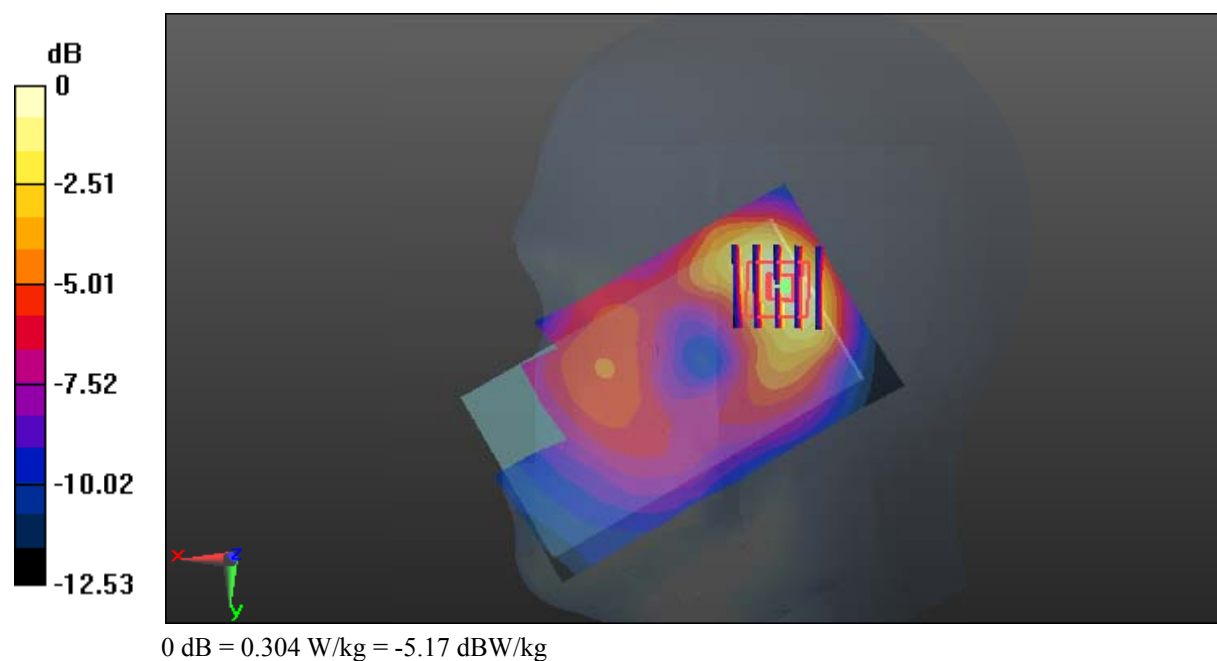
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.08 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.357 W/kg

SAR(1 g) = 0.217 W/kg; SAR(10 g) = 0.129 W/kg

Maximum value of SAR (measured) = 0.304 W/kg



Test Plot 25#: WCDMA Band 2_Body Back_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ S/m; $\epsilon_r = 54.104$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.561 W/kg

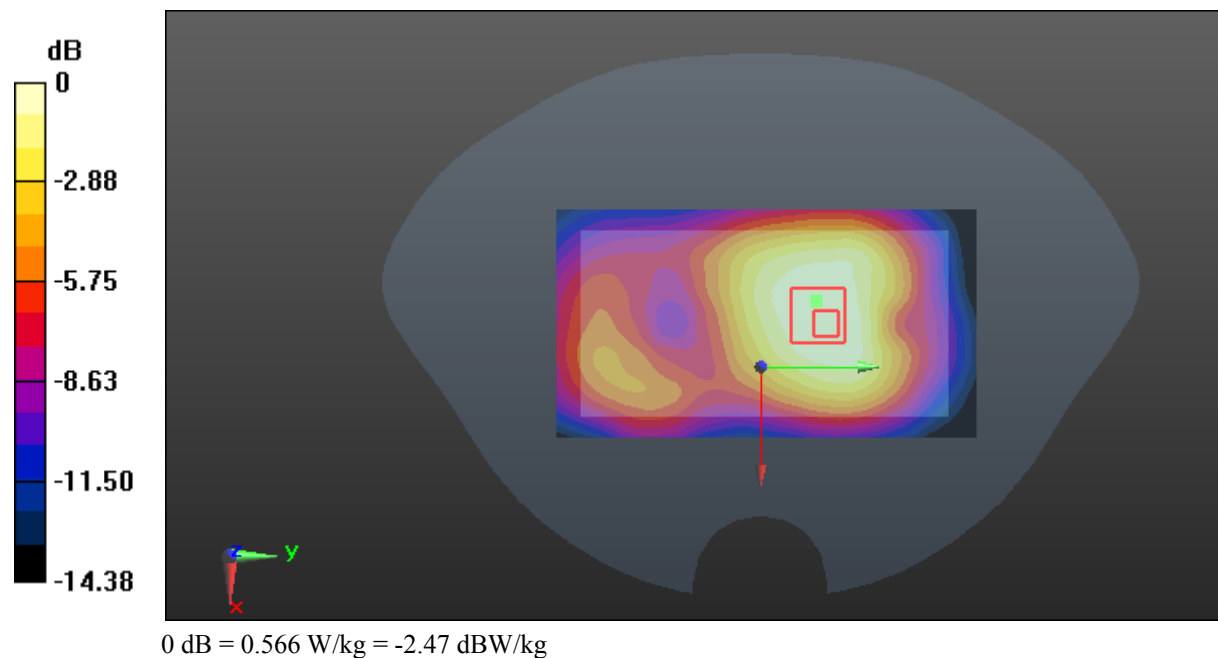
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.40 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.667 W/kg

SAR(1 g) = 0.409 W/kg; SAR(10 g) = 0.258 W/kg

Maximum value of SAR (measured) = 0.566 W/kg



Test Plot 26#: WCDMA Band 2_Body Left_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ S/m; $\epsilon_r = 54.104$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

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

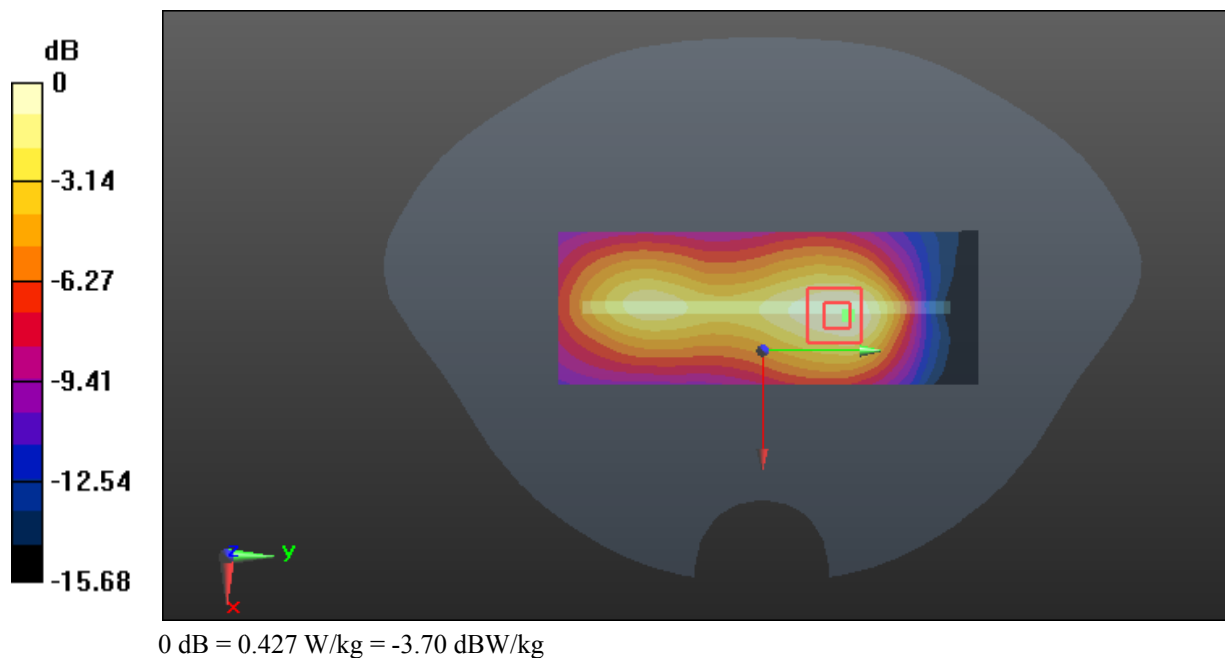
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.62 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.520 W/kg

SAR(1 g) = 0.285 W/kg; SAR(10 g) = 0.163 W/kg

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



Test Plot 27#: WCDMA Band 2_Body Right_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ S/m; $\epsilon_r = 54.104$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

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

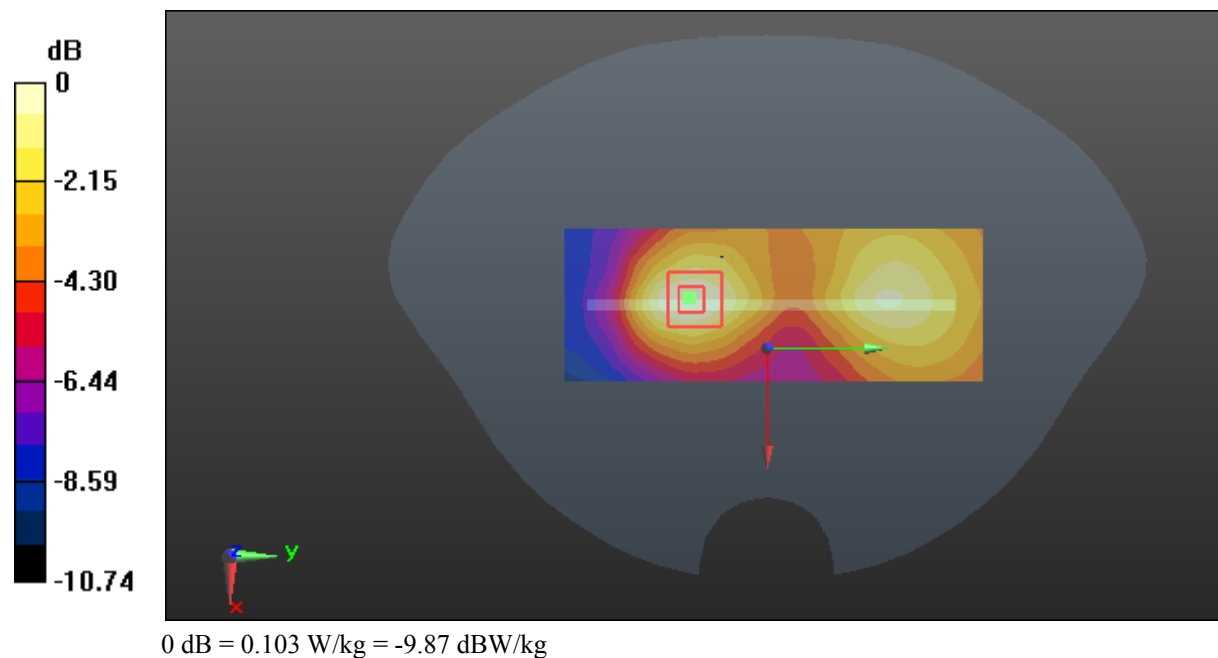
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.760 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.122 W/kg

SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.045 W/kg

Maximum value of SAR (measured) = 0.103 W/kg



Test Plot 28#: WCDMA Band 2_Body Bottom_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ S/m; $\epsilon_r = 54.104$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.283 W/kg

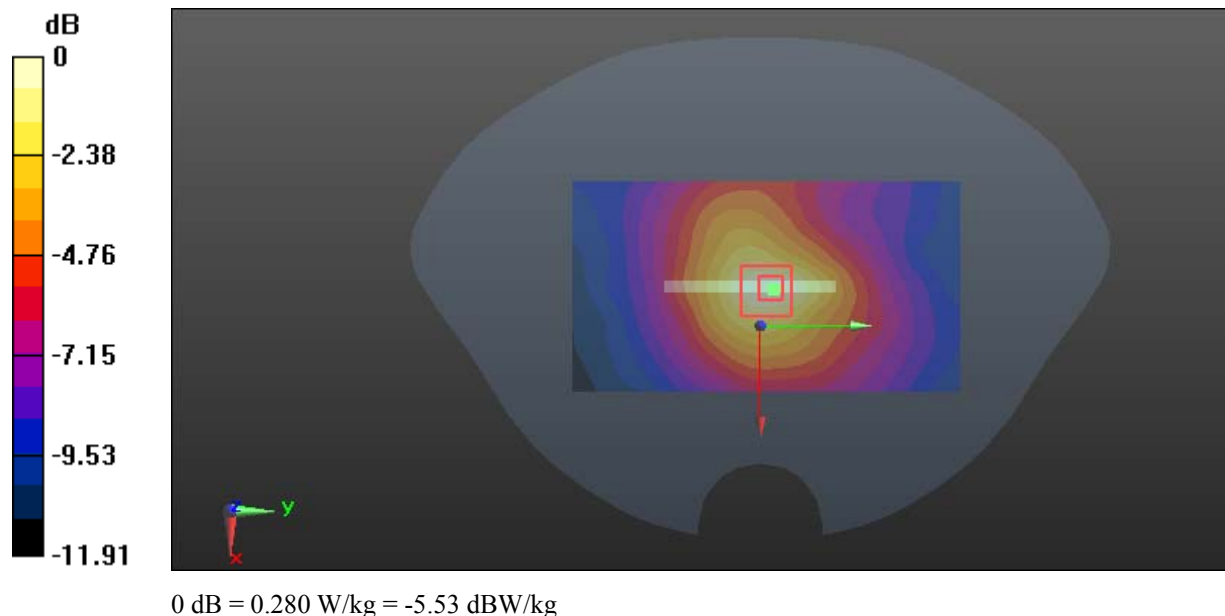
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.81 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.338 W/kg

SAR(1 g) = 0.185 W/kg; SAR(10 g) = 0.105 W/kg

Maximum value of SAR (measured) = 0.280 W/kg



Test Plot 29#: WCDMA Band 5_Head Left Cheek_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.882$ S/m; $\epsilon_r = 42.369$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.36, 9.36, 9.36); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.192 W/kg

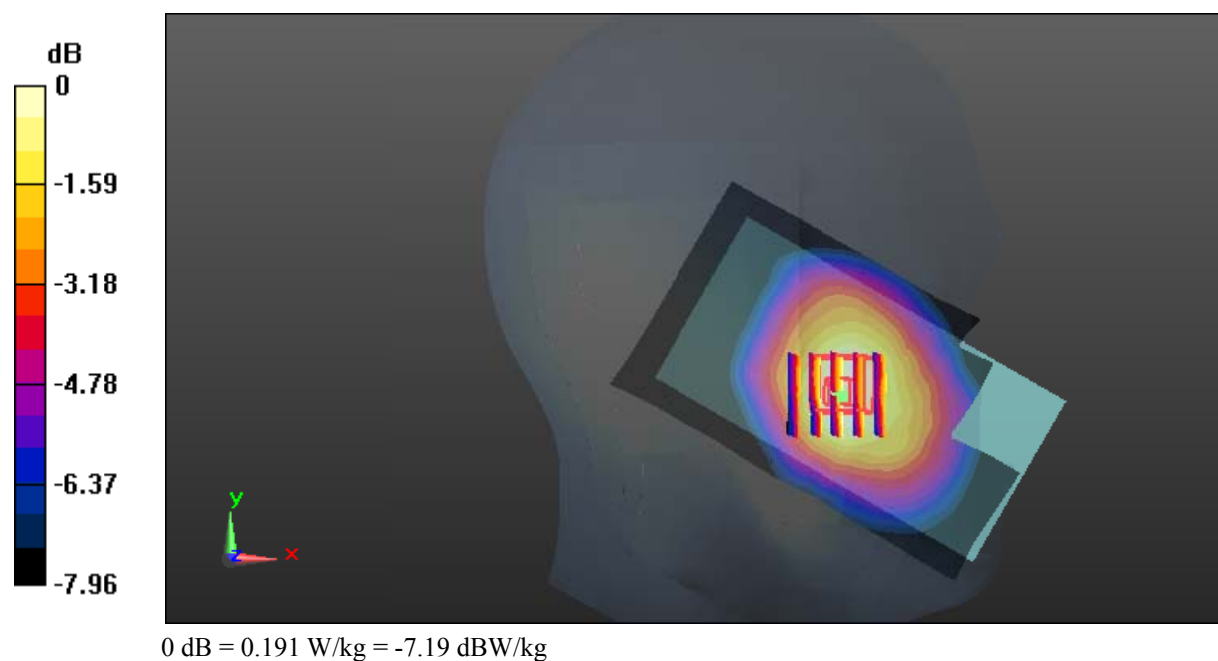
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.028 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.209 W/kg

SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.125 W/kg

Maximum value of SAR (measured) = 0.191 W/kg



Test Plot 30#: WCDMA Band 5_Head Left Tilt_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.882$ S/m; $\epsilon_r = 42.369$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.36, 9.36, 9.36); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.0857 W/kg

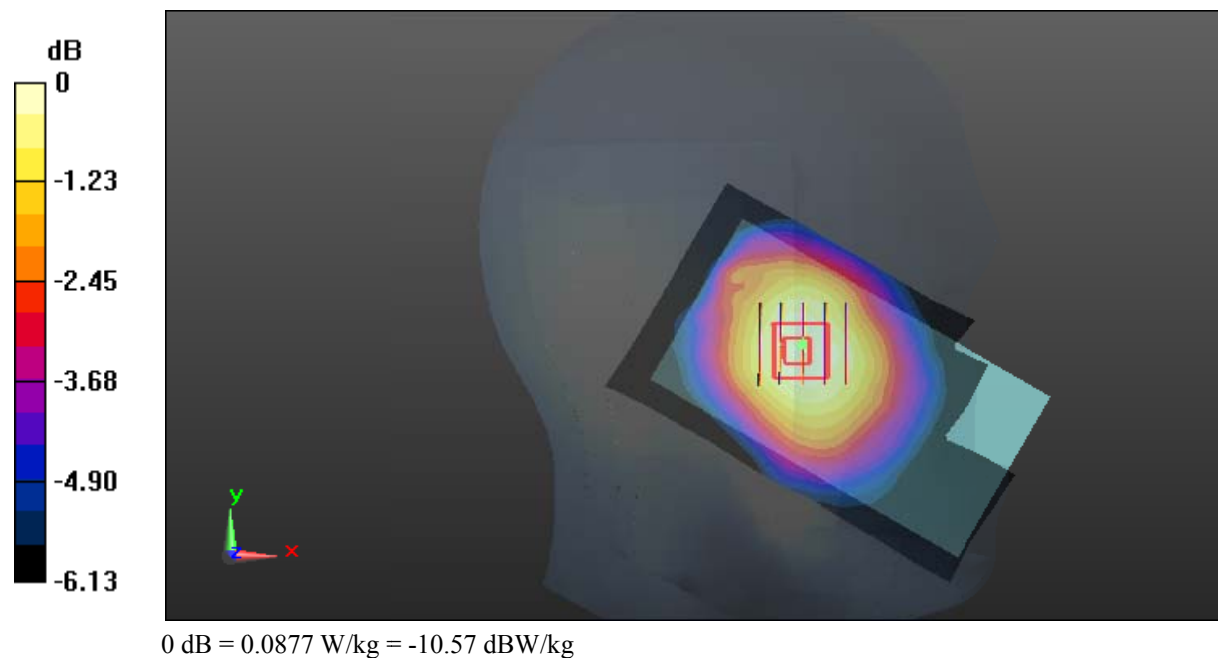
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.538 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0940 W/kg

SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.063 W/kg

Maximum value of SAR (measured) = 0.0877 W/kg



Test Plot 31#: WCDMA Band 5_Head Right Cheek_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.882$ S/m; $\epsilon_r = 42.369$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.36, 9.36, 9.36); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

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

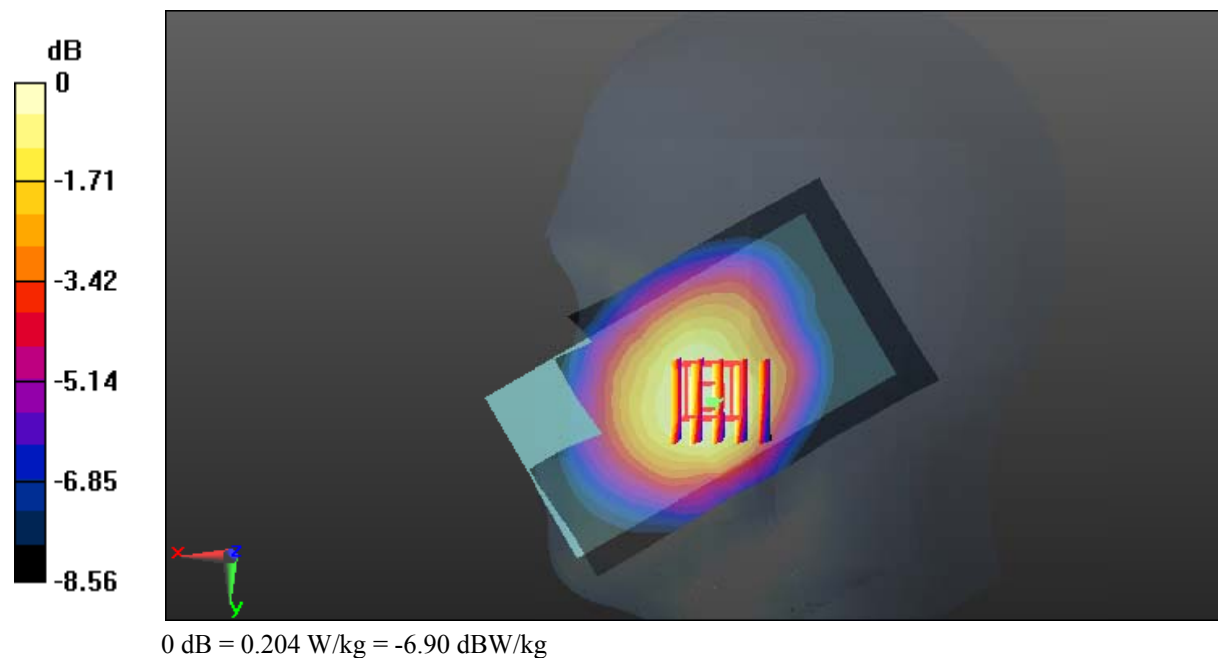
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 4.784 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.220 W/kg

SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.141 W/kg

Maximum value of SAR (measured) = 0.204 W/kg



Test Plot 32#: WCDMA Band 5_Head Right Tilt_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.882$ S/m; $\epsilon_r = 42.369$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.36, 9.36, 9.36); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.0852 W/kg

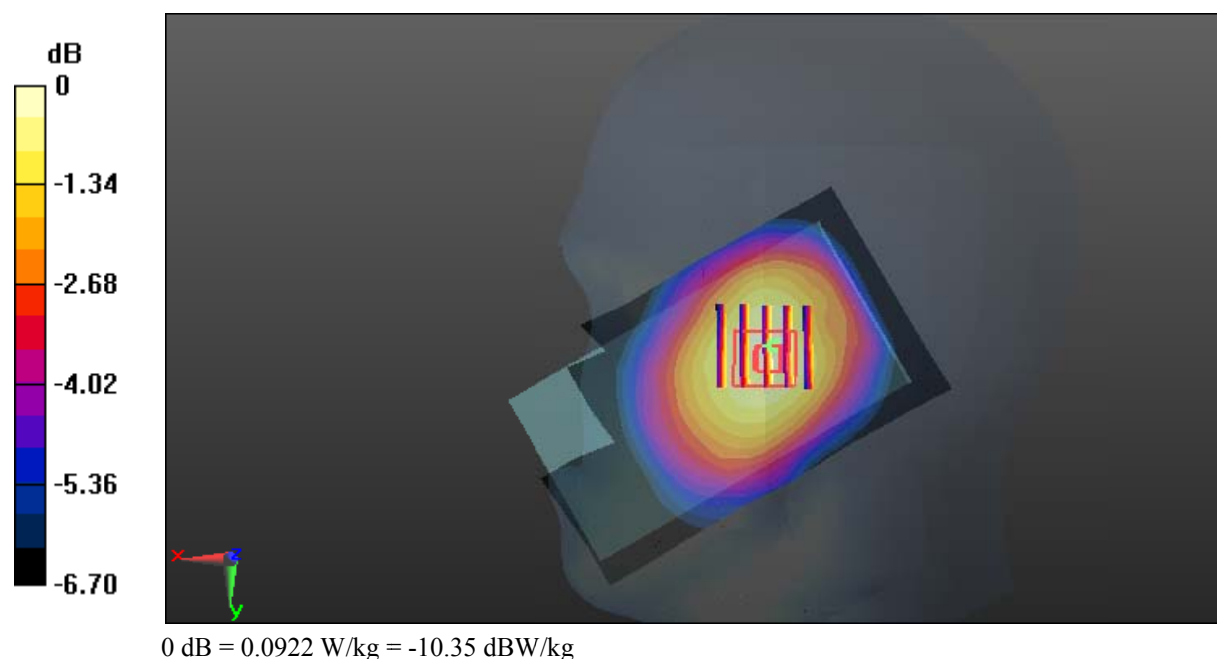
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.274 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.0970 W/kg

SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.064 W/kg

Maximum value of SAR (measured) = 0.0922 W/kg



Test Plot 33#: WCDMA Band 5_Body Back_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.958$ S/m; $\epsilon_r = 57.318$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.389 W/kg

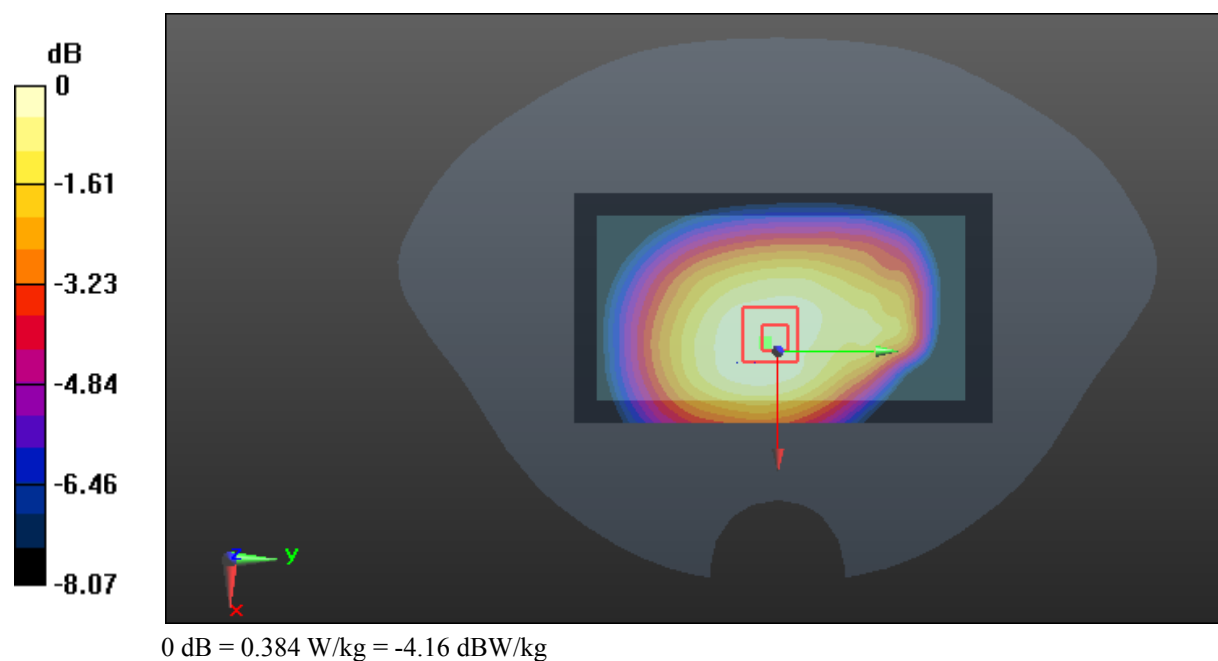
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.23 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.424 W/kg

SAR(1 g) = 0.316 W/kg; SAR(10 g) = 0.239 W/kg

Maximum value of SAR (measured) = 0.384 W/kg



Test Plot 34#: WCDMA Band 5_Body Left_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.958$ S/m; $\epsilon_r = 57.318$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.172 W/kg

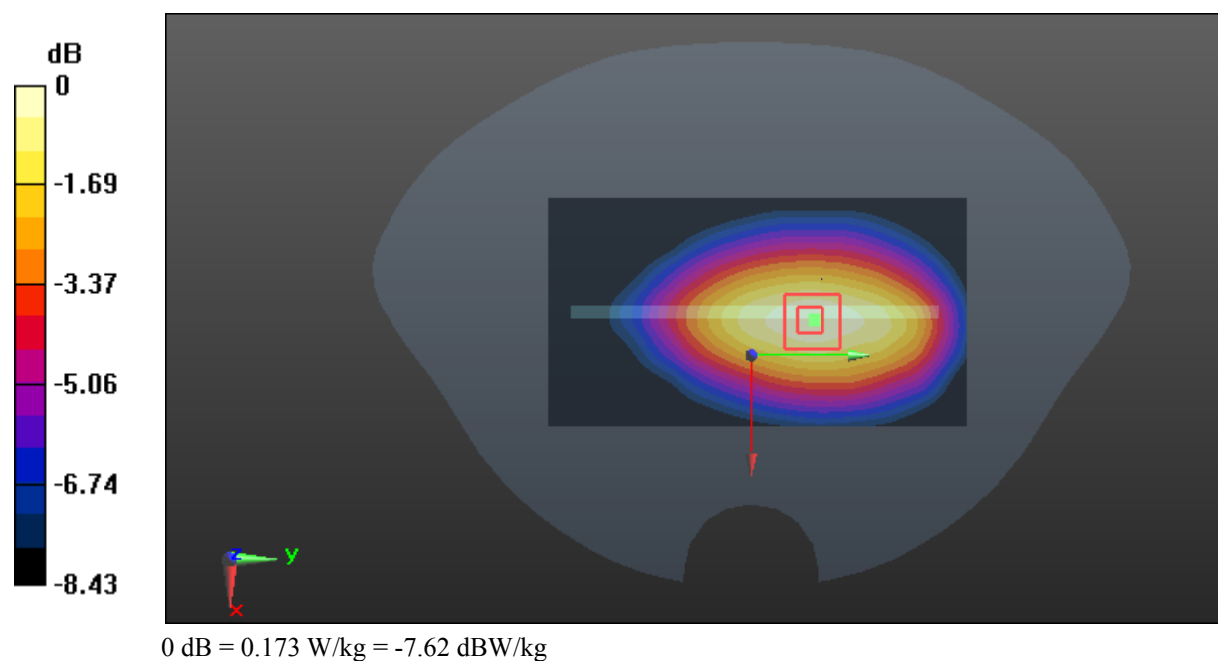
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.919 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.194 W/kg

SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.095 W/kg

Maximum value of SAR (measured) = 0.173 W/kg



Test Plot 35#: WCDMA Band 5_Body Right_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.958$ S/m; $\epsilon_r = 57.318$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.102 W/kg

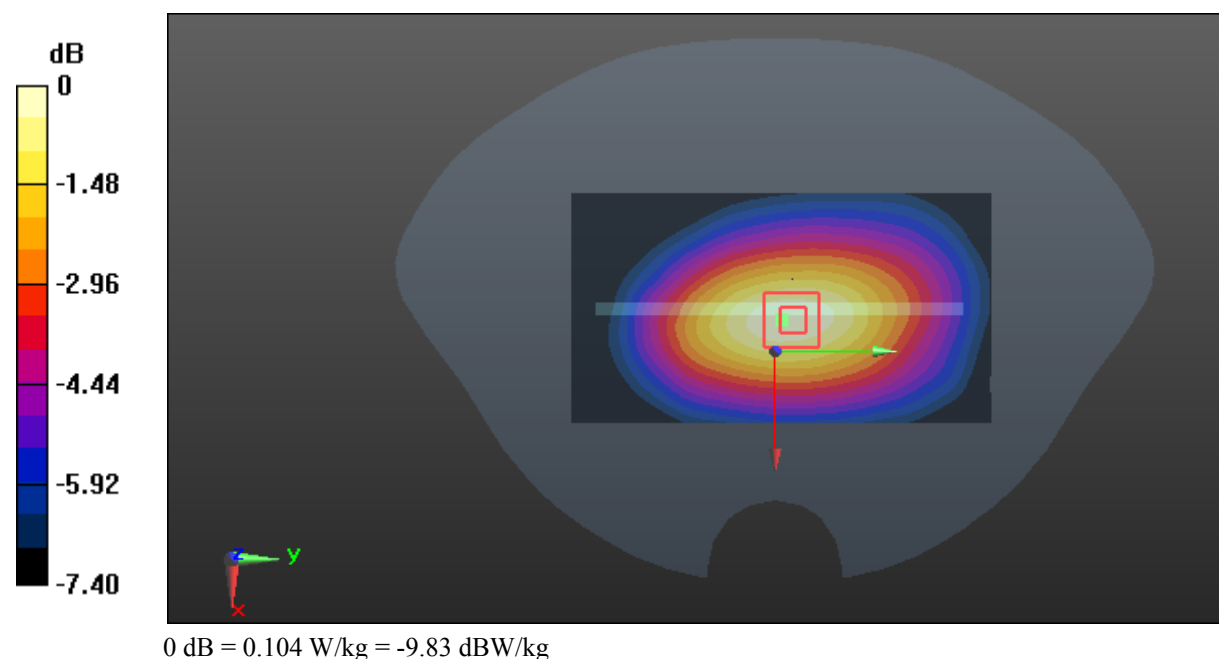
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.238 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.115 W/kg

SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.104 W/kg



Test Plot 36#: WCDMA Band 5_Body Bottom_Middle**DUT: 5.0inch3G SmartPhone; Type: LOGIC X5A; Serial: 17091800320**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.958$ S/m; $\epsilon_r = 57.318$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.0356 W/kg

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

Reference Value = 4.374 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.0480 W/kg

SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.0373 W/kg

