

Test Plot 1#: GSM 850_Head Left Cheek_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.88$ S/m; $\epsilon_r = 42.13$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.05, 10.05, 10.05); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.0907 W/kg

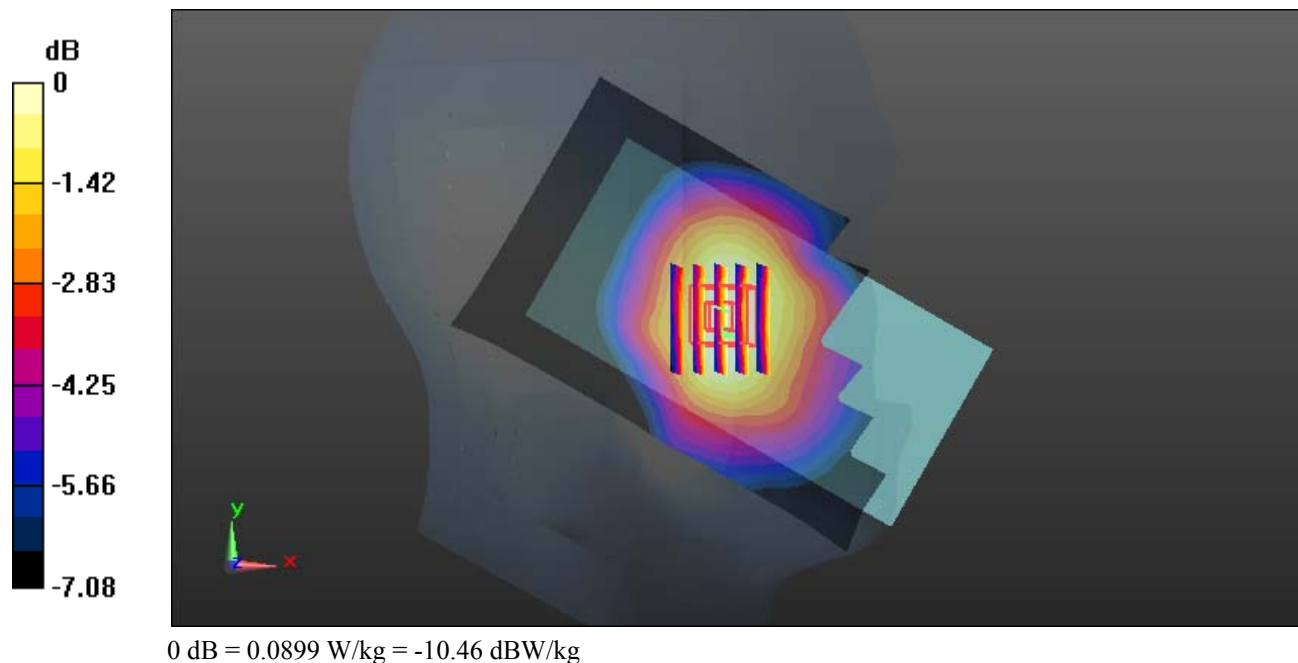
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.068 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.0990 W/kg

SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.061 W/kg

Maximum value of SAR (measured) = 0.0899 W/kg



Test Plot 2#: GSM 850_Head Left Tilt_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.88$ S/m; $\epsilon_r = 42.13$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.05, 10.05, 10.05); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.0657 W/kg

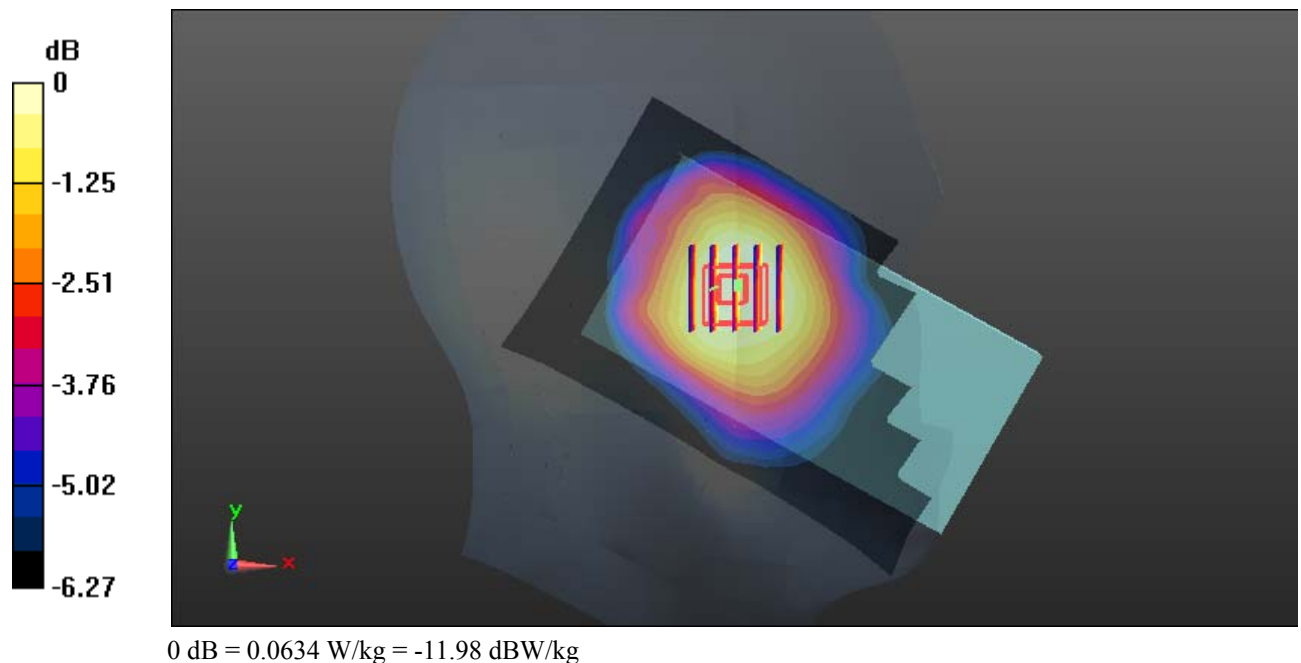
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.392 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.0680 W/kg

SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.045 W/kg

Maximum value of SAR (measured) = 0.0634 W/kg



Test Plot 3#: GSM 850_Head Right Cheek_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.88$ S/m; $\epsilon_r = 42.13$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.05, 10.05, 10.05); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.137 W/kg

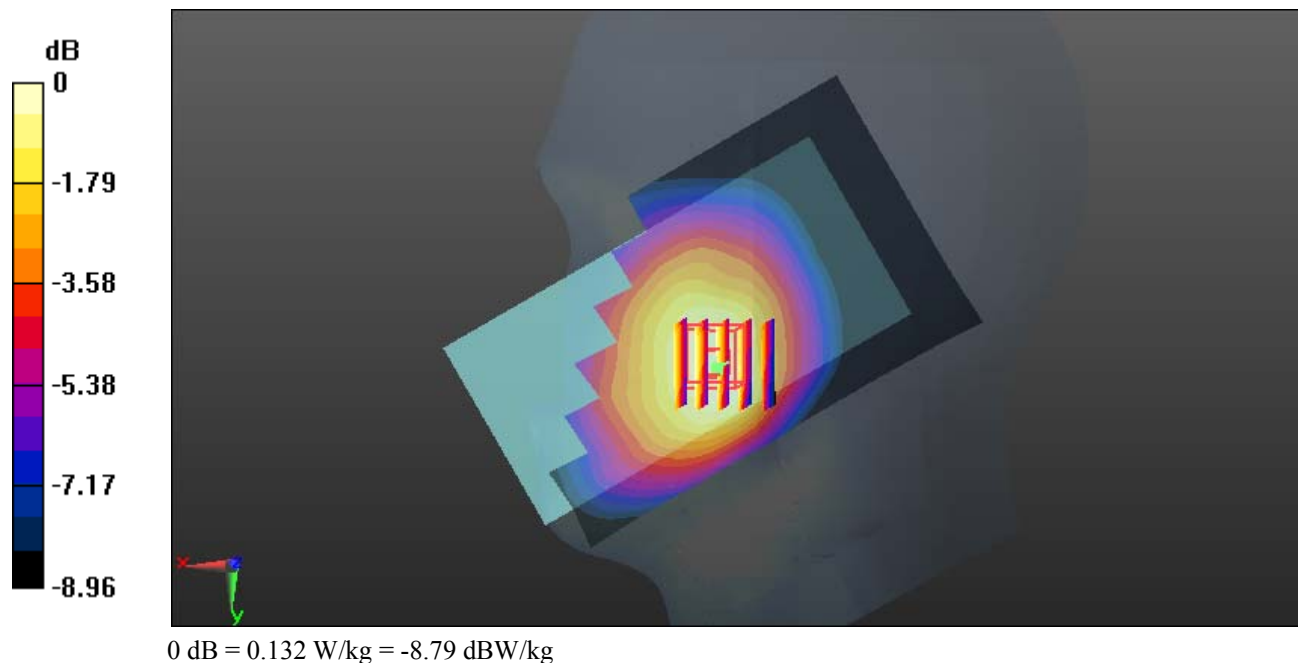
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.423 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.143 W/kg

SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.085 W/kg

Maximum value of SAR (measured) = 0.132 W/kg



Test Plot 4#: GSM 850_Head Right Tilt_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.88$ S/m; $\epsilon_r = 42.13$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.05, 10.05, 10.05); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.0721 W/kg

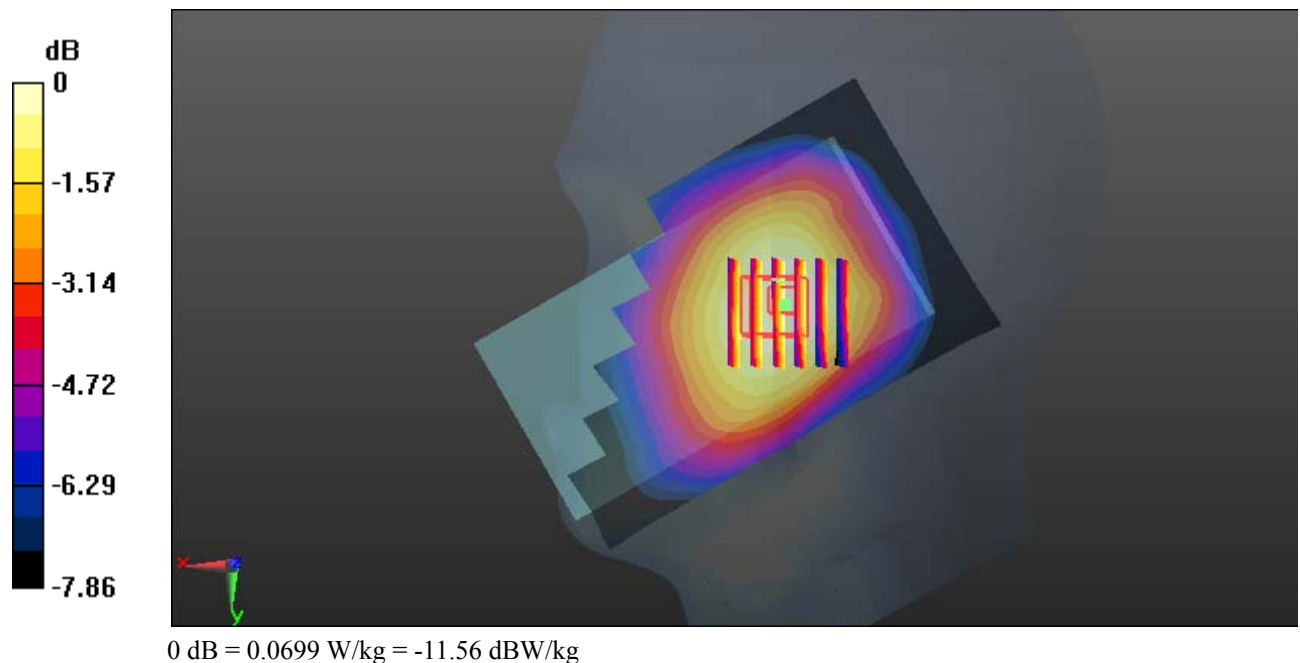
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.645 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0770 W/kg

SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.050 W/kg

Maximum value of SAR (measured) = 0.0699 W/kg



Test Plot 5#: GSM 850_Body Worn Back_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.961$ S/m; $\epsilon_r = 56.966$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.19, 10.19, 10.19); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.466 W/kg

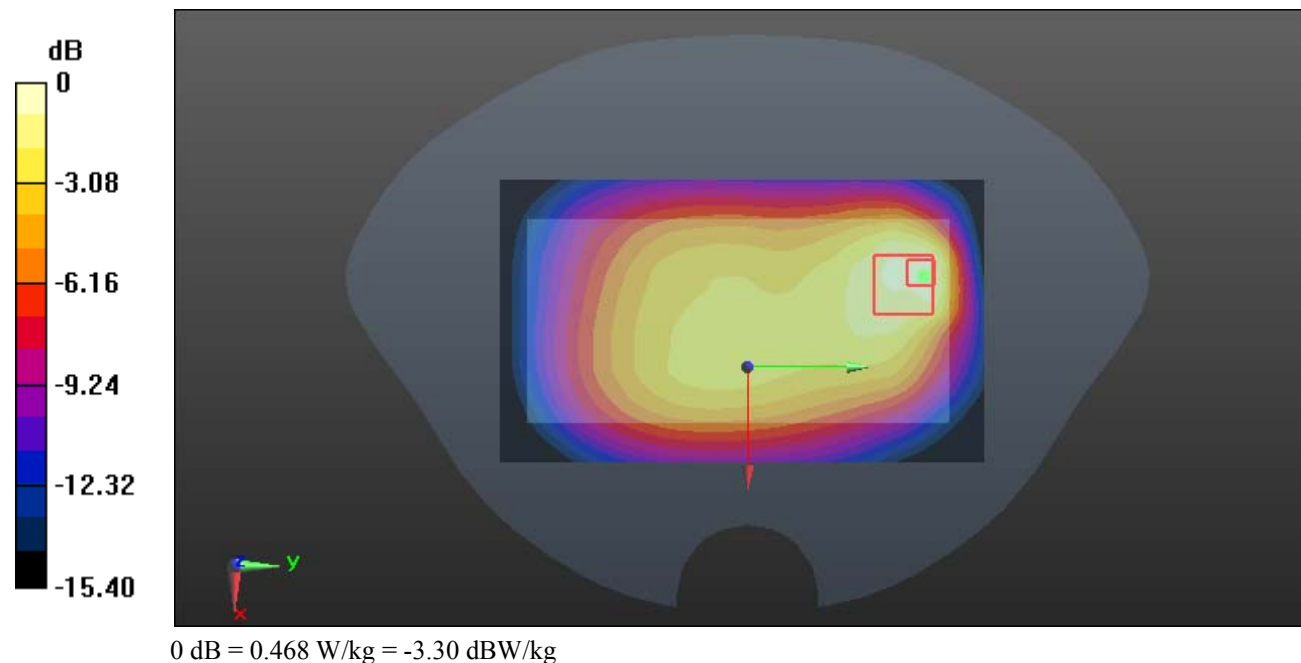
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.48 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.608 W/kg

SAR(1 g) = 0.300 W/kg; SAR(10 g) = 0.180 W/kg

Maximum value of SAR (measured) = 0.468 W/kg



Test Plot 6#: GSM 850_Body Back_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.961$ S/m; $\epsilon_r = 56.966$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.19, 10.19, 10.19); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.701 W/kg

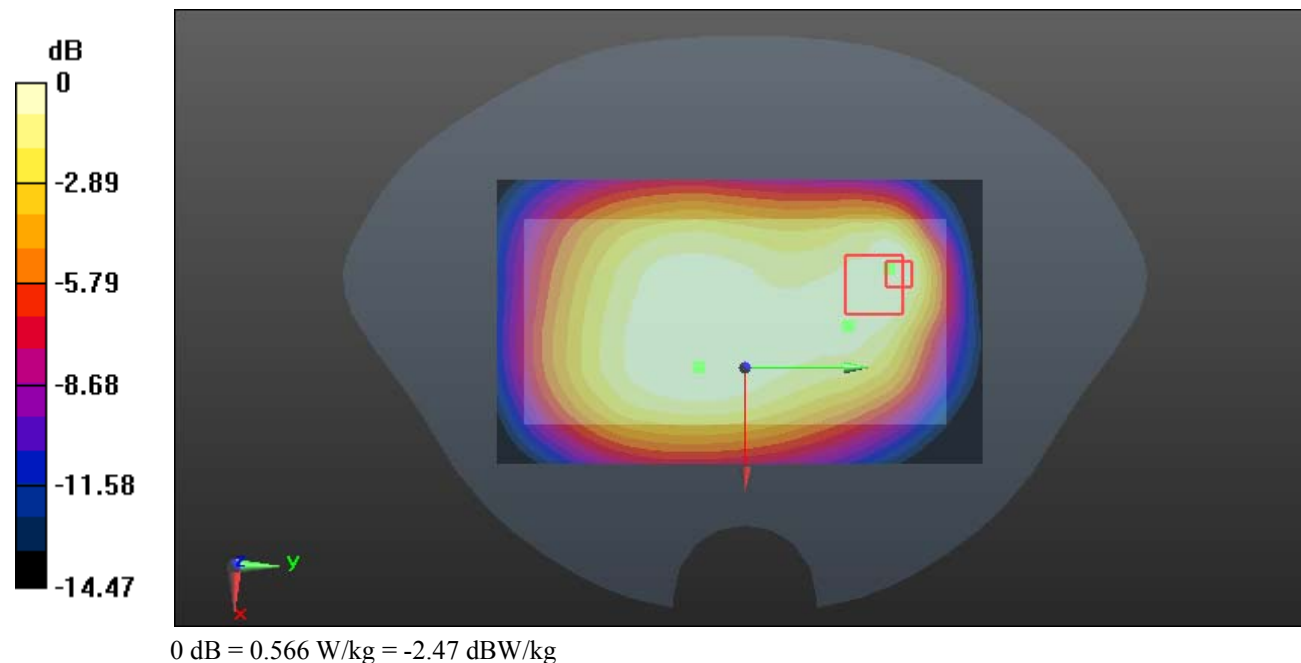
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.71 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.745 W/kg

SAR(1 g) = 0.376 W/kg; SAR(10 g) = 0.247 W/kg

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



Test Plot 7#: GSM 850_Body Left_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.961$ S/m; $\epsilon_r = 56.966$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.19, 10.19, 10.19); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

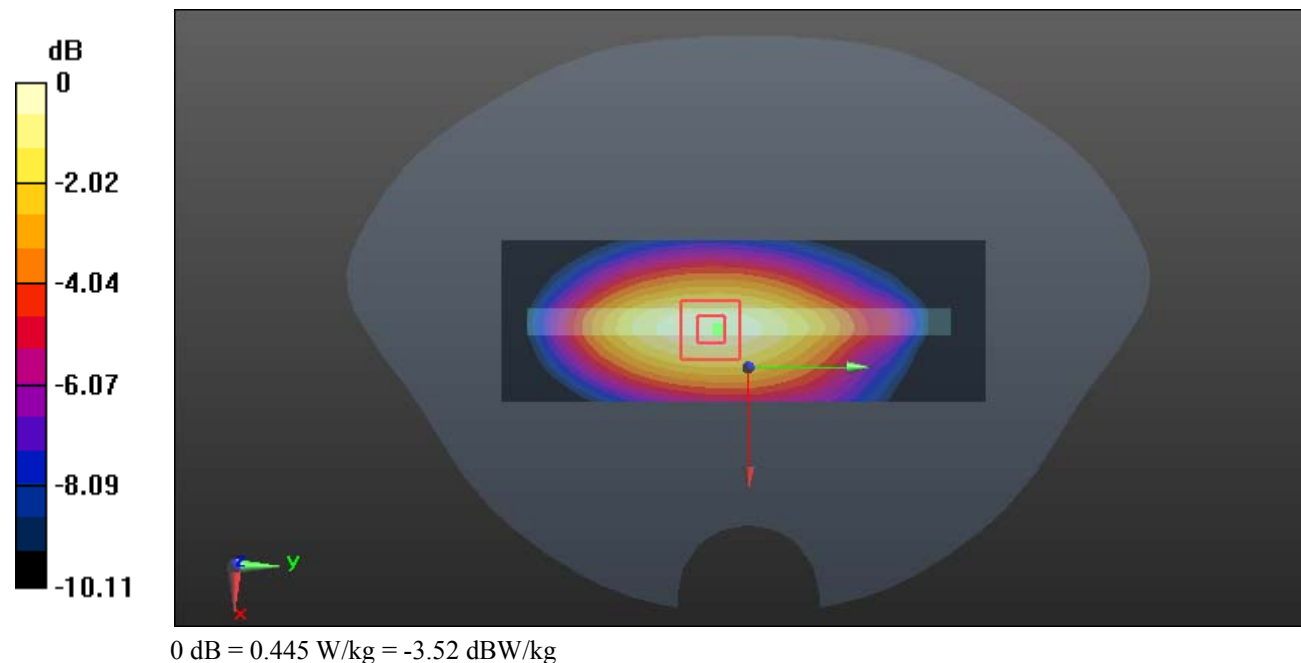
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.88 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.510 W/kg

SAR(1 g) = 0.331 W/kg; SAR(10 g) = 0.224 W/kg

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



Test Plot 8#: GSM 850_Body Bottom_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.961$ S/m; $\epsilon_r = 56.966$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.19, 10.19, 10.19); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

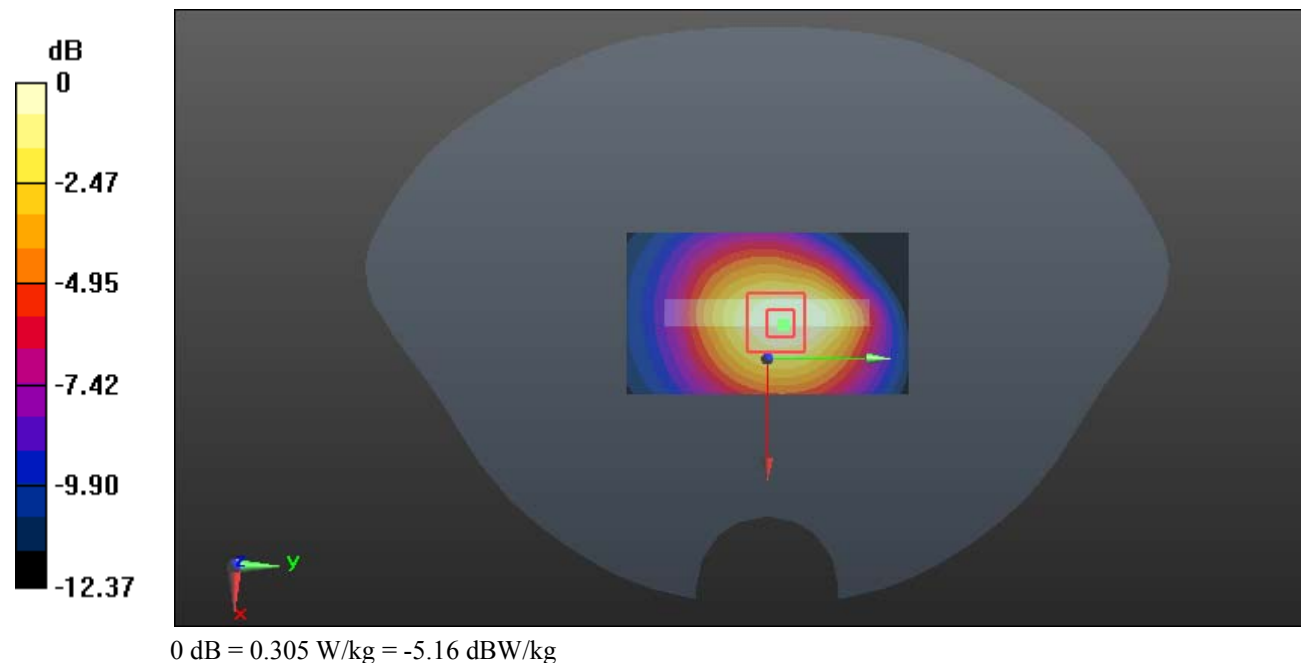
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.16 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.374 W/kg

SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.138 W/kg

Maximum value of SAR (measured) = 0.305 W/kg



Test Plot 9#: PCS 1900_Head Left Cheek_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.366$ S/m; $\epsilon_r = 40.436$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.97, 7.97, 7.97); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

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

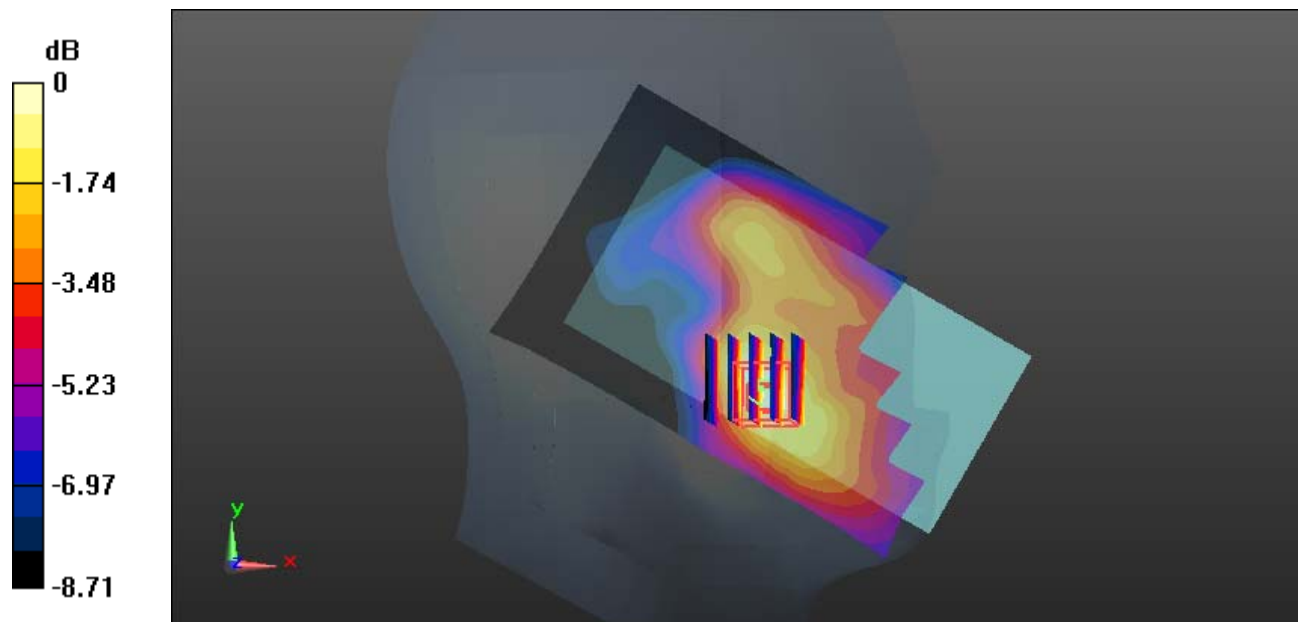
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.983 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.128 W/kg

SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.058 W/kg

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



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

Test Plot 10#: PCS 1900_Head Left Tilt_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.366$ S/m; $\epsilon_r = 40.436$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.97, 7.97, 7.97); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.0711 W/kg

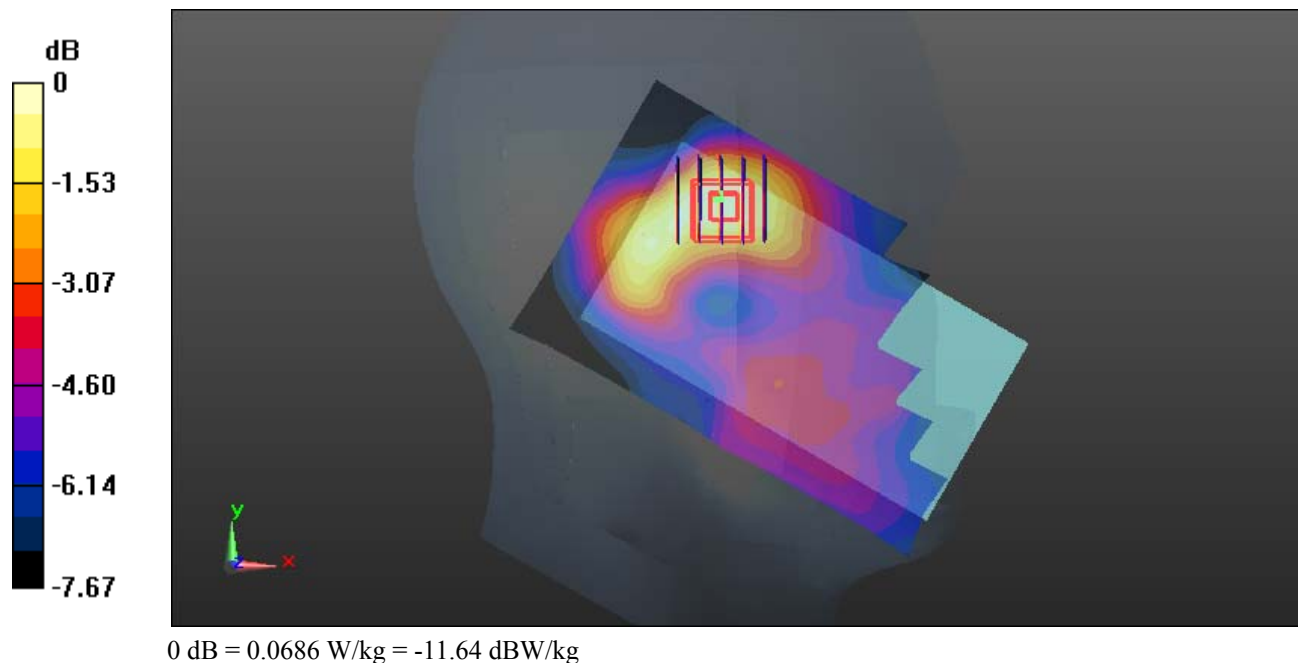
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.981 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.0780 W/kg

SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.038 W/kg

Maximum value of SAR (measured) = 0.0686 W/kg



Test Plot 11#: PCS 1900_Head Right Cheek_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.366$ S/m; $\epsilon_r = 40.436$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.97, 7.97, 7.97); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.0749 W/kg

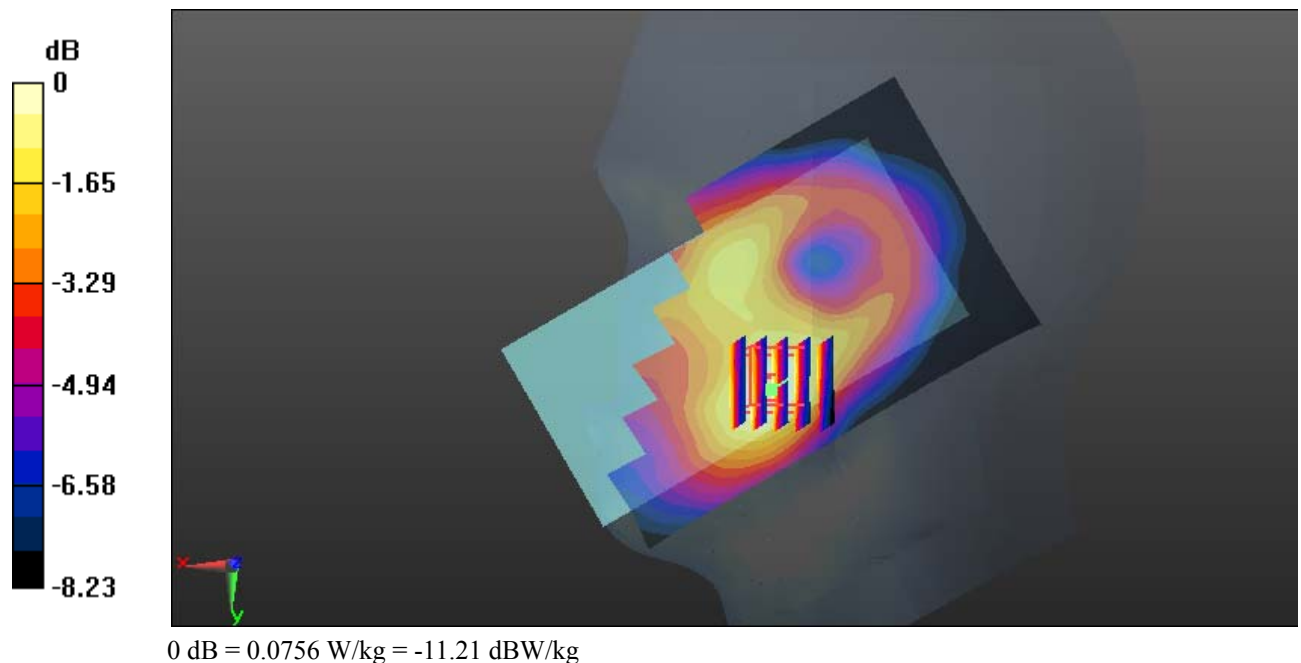
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.568 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0850 W/kg

SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (measured) = 0.0756 W/kg



Test Plot 12#: PCS 1900_Head Right Tilt_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.366$ S/m; $\epsilon_r = 40.436$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.97, 7.97, 7.97); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.0696 W/kg

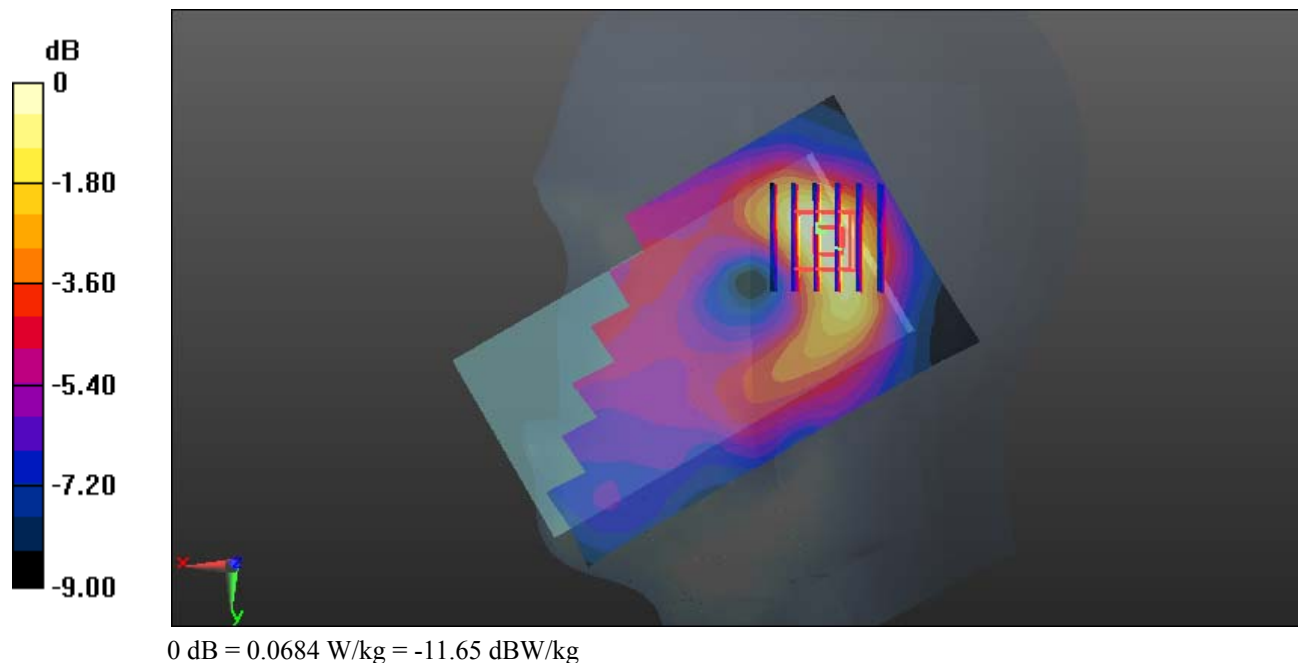
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.301 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0800 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (measured) = 0.0684 W/kg

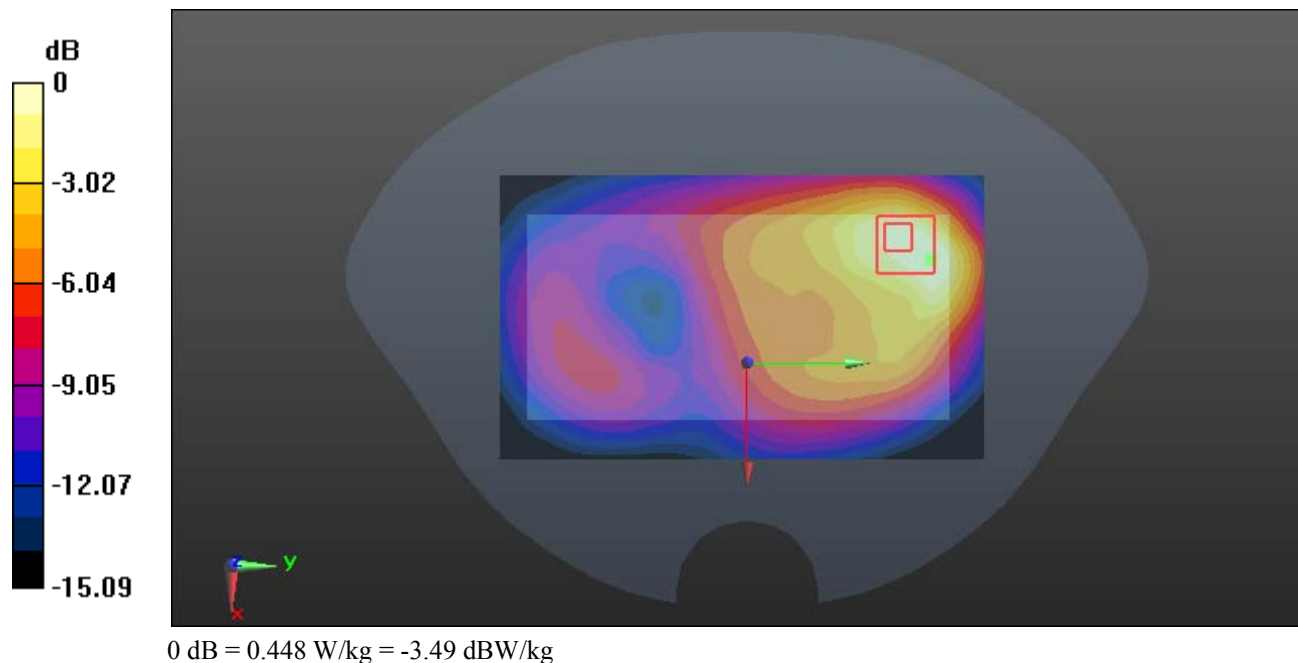


Test Plot 13#: PCS 1900_Body Worn Back_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.491 \text{ S/m}$; $\epsilon_r = 54.193$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.489 W/kg **Zoom Scan (6x6x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 7.784 V/m ; Power Drift = 0.10 dB Peak SAR (extrapolated) = 0.541 W/kg **SAR(1 g) = 0.297 W/kg ; SAR(10 g) = 0.171 W/kg** Maximum value of SAR (measured) = 0.448 W/kg 

Test Plot 14#: PCS 1900_Body Back_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.491$ S/m; $\epsilon_r = 54.193$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.739 W/kg

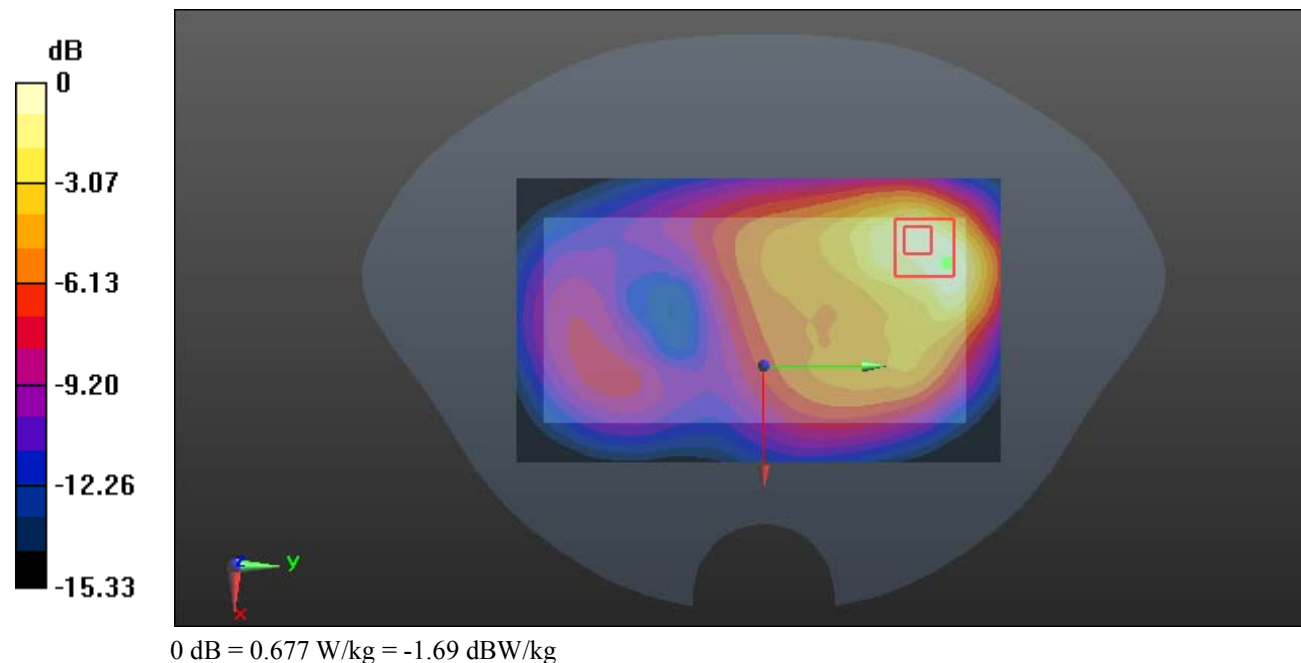
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.683 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.818 W/kg

SAR(1 g) = 0.444 W/kg; SAR(10 g) = 0.255 W/kg

Maximum value of SAR (measured) = 0.677 W/kg



Test Plot 15#: PCS 1900_Body Left_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

Communication System: Generic GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.491$ S/m; $\epsilon_r = 54.193$; $\rho = 1000$ kg/m³;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.159 W/kg

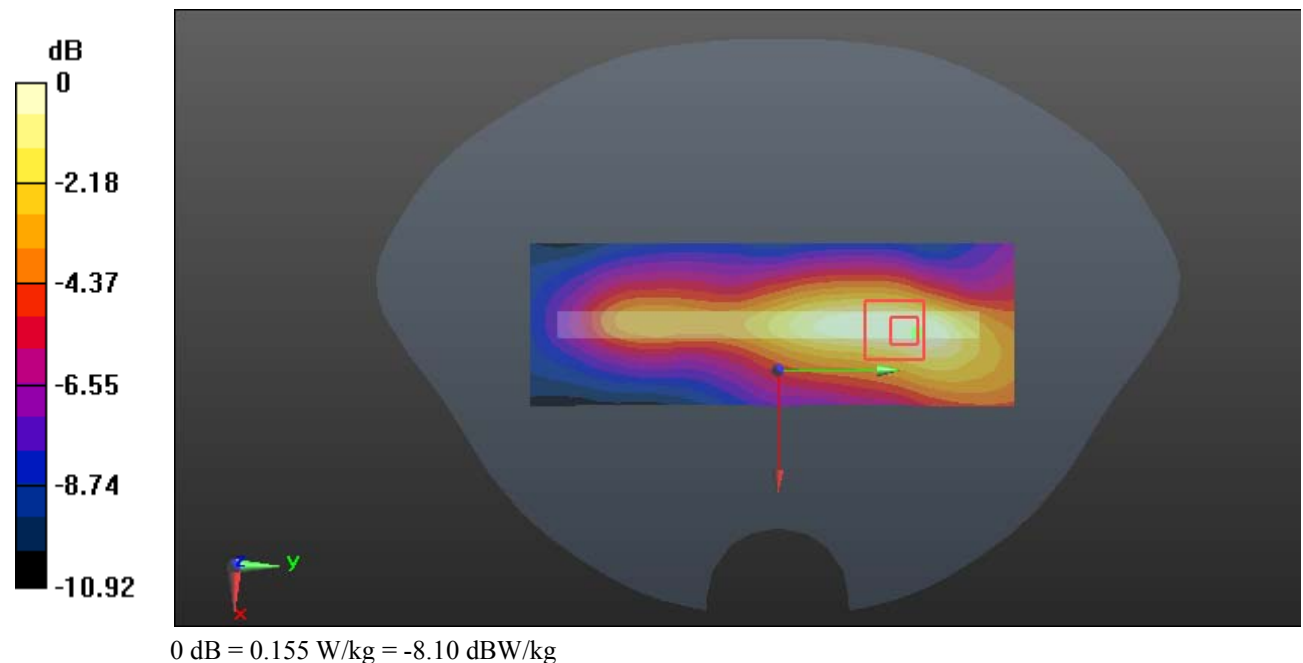
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.243 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.184 W/kg

SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.069 W/kg

Maximum value of SAR (measured) = 0.155 W/kg



Test Plot 16#: PCS 1900_Body Bottom_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.491$ S/m; $\epsilon_r = 54.193$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.734 W/kg

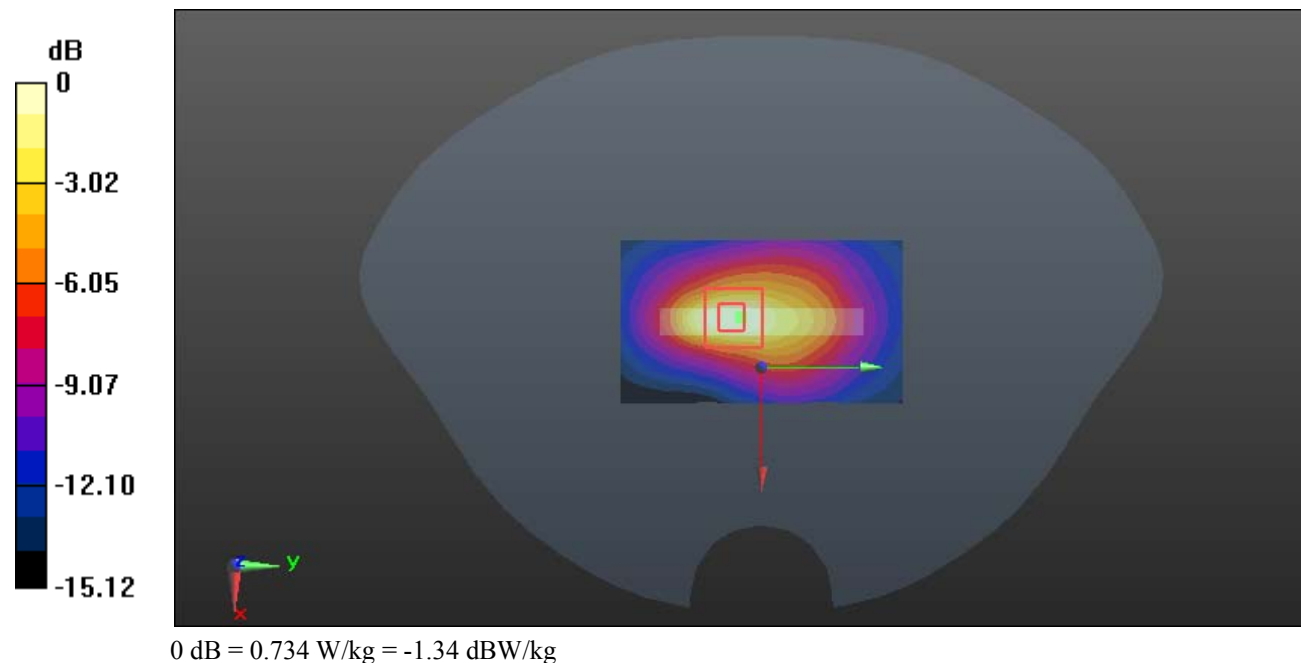
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.01 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.898 W/kg

SAR(1 g) = 0.489 W/kg; SAR(10 g) = 0.255 W/kg

Maximum value of SAR (measured) = 0.734 W/kg



Test Plot 17#: WCDMA Band 2_Head Left Cheek_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.366$ S/m; $\epsilon_r = 40.436$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.97, 7.97, 7.97); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.217 W/kg

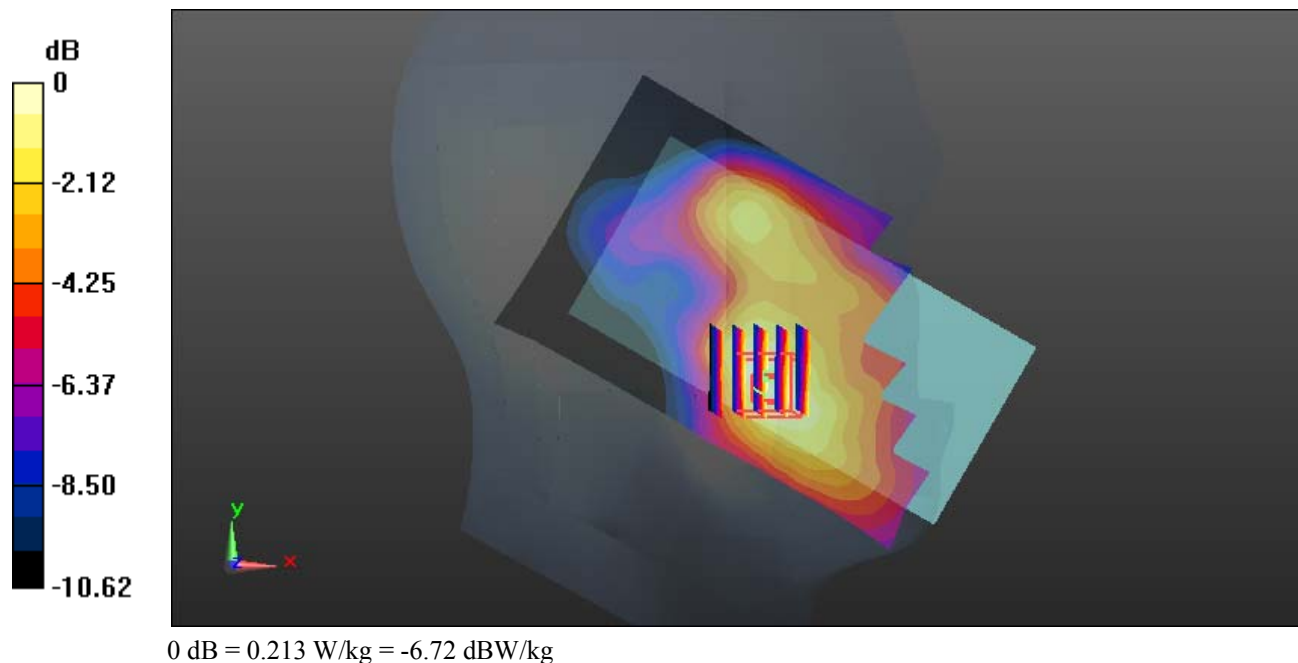
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.294 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.245 W/kg

SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.105 W/kg

Maximum value of SAR (measured) = 0.213 W/kg



Test Plot 18#: WCDMA Band 2_Head Left Tilt_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.366$ S/m; $\epsilon_r = 40.436$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.97, 7.97, 7.97); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.124 W/kg

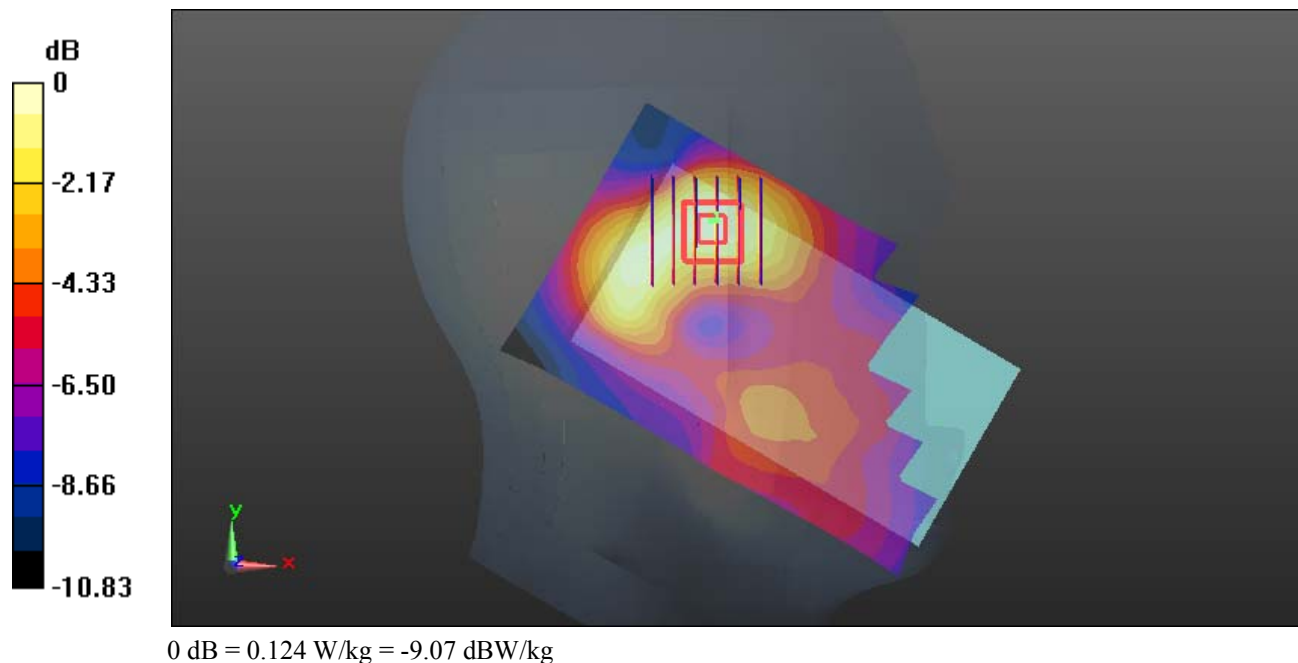
Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 8.394 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.145 W/kg

SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.064 W/kg

Maximum value of SAR (measured) = 0.124 W/kg



Test Plot 19#: WCDMA Band 2_Head Right Cheek_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.366$ S/m; $\epsilon_r = 40.436$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.97, 7.97, 7.97); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

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

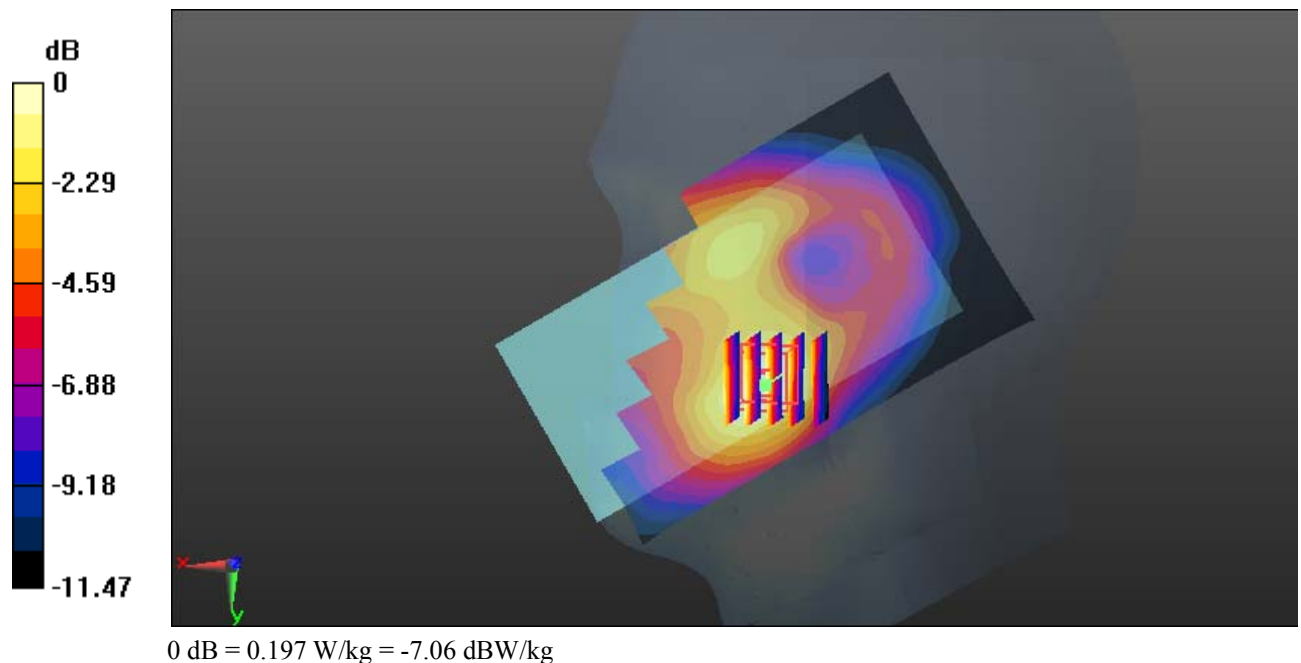
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.986 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.224 W/kg

SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.094 W/kg

Maximum value of SAR (measured) = 0.197 W/kg



Test Plot 20#: WCDMA Band 2_Head Right Tilt_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.366$ S/m; $\epsilon_r = 40.436$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.97, 7.97, 7.97); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

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

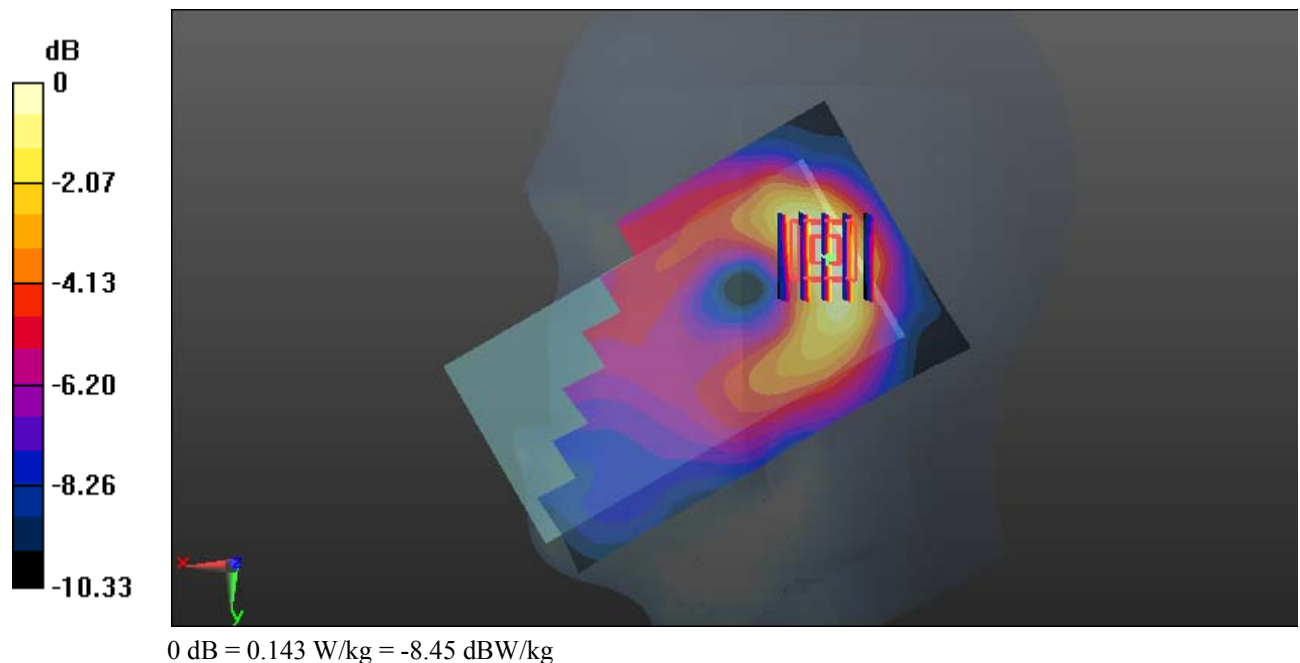
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.313 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.168 W/kg

SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.065 W/kg

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



Test Plot 21#: WCDMA Band 2_Body Back_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.491$ S/m; $\epsilon_r = 54.193$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

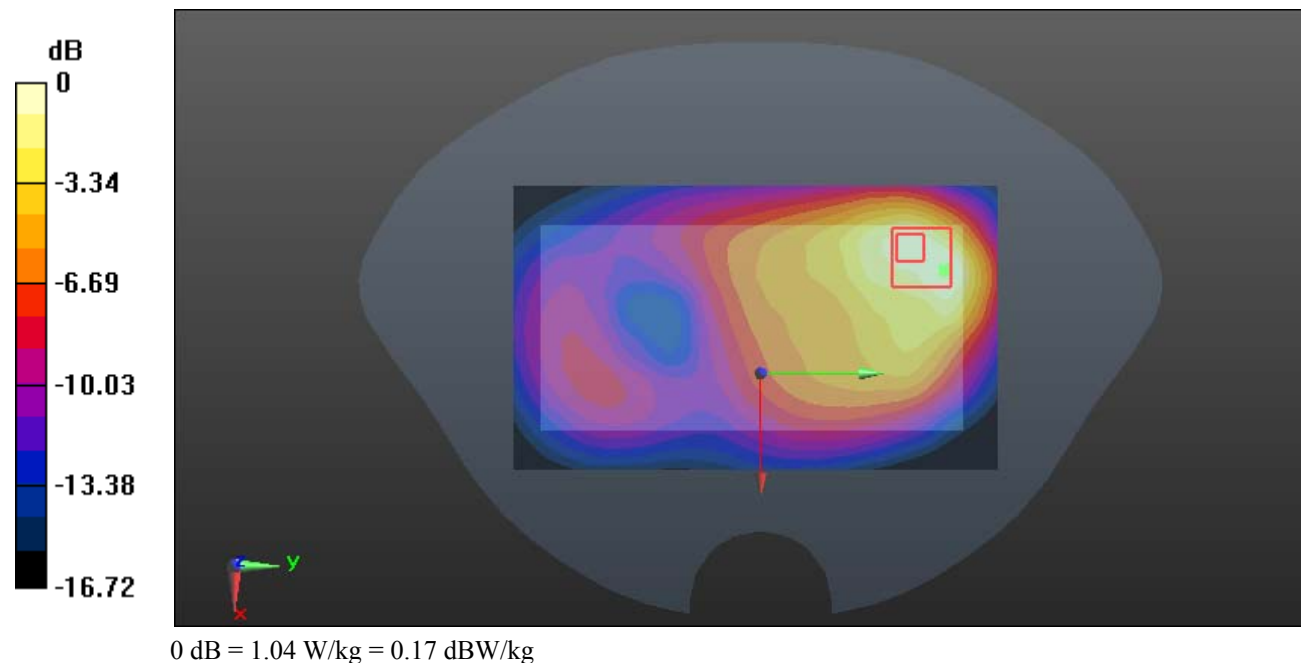
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.50 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.26 W/kg

SAR(1 g) = 0.678 W/kg; SAR(10 g) = 0.390 W/kg

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



Test Plot 22#: WCDMA Band 2_Body Left_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.491$ S/m; $\epsilon_r = 54.193$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.288 W/kg

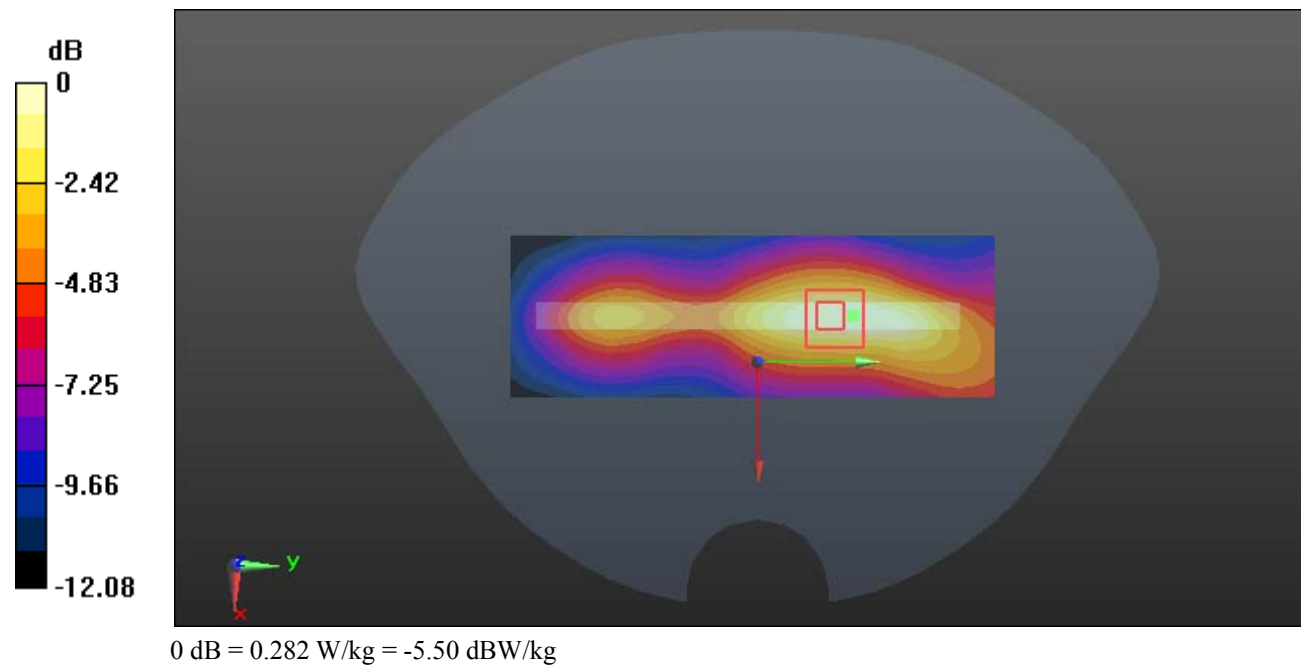
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.750 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.334 W/kg

SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.117 W/kg

Maximum value of SAR (measured) = 0.282 W/kg



Test Plot 23#: WCDMA Band 2_Body Bottom_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.491$ S/m; $\epsilon_r = 54.193$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.15 W/kg

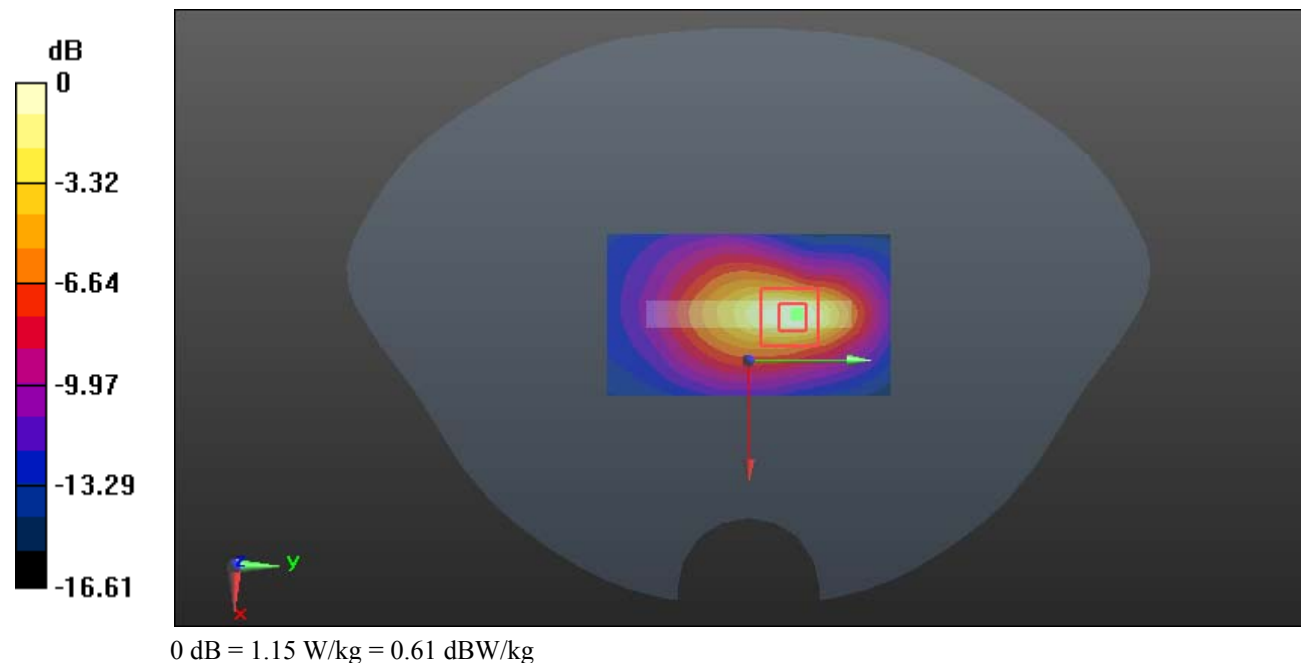
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.29 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.735 W/kg; SAR(10 g) = 0.372 W/kg

Maximum value of SAR (measured) = 1.15 W/kg



Test Plot 24#: WCDMA Band 5_Head Left Cheek_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.88$ S/m; $\epsilon_r = 42.13$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.05, 10.05, 10.05); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.0883 W/kg

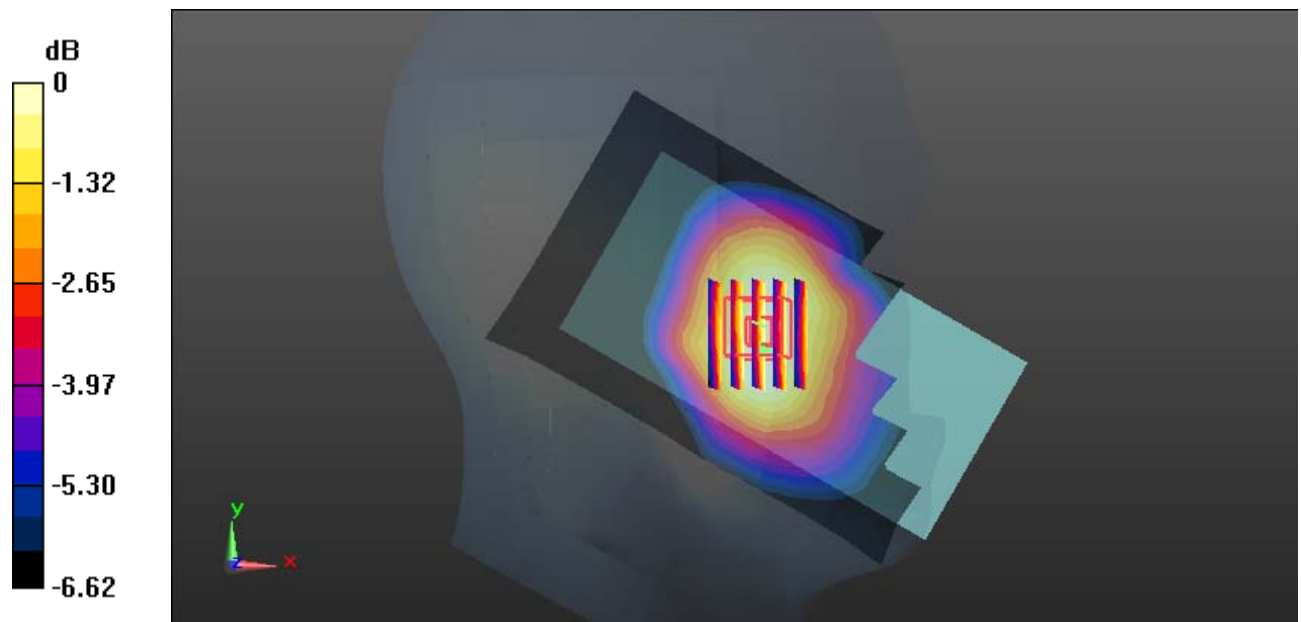
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.406 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.0910 W/kg

SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.061 W/kg

Maximum value of SAR (measured) = 0.0862 W/kg



0 dB = 0.0862 W/kg = -10.64 dBW/kg

Test Plot 25#: WCDMA Band 5_Head Left Tilt_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.88$ S/m; $\epsilon_r = 42.13$; $\rho = 1000$ kg/m³ ;
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.05, 10.05, 10.05); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.0565 W/kg

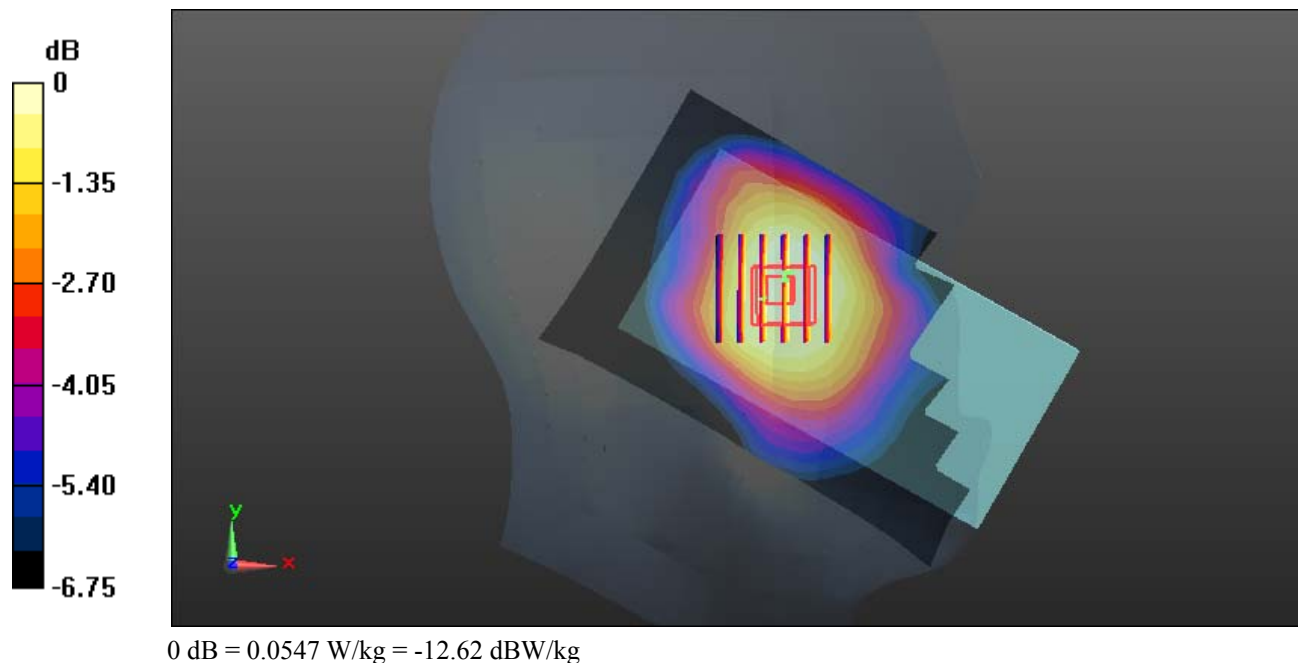
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.813 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.0580 W/kg

SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.0547 W/kg



Test Plot 26#: WCDMA Band 5_Head Right Cheek_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.88$ S/m; $\epsilon_r = 42.13$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.05, 10.05, 10.05); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.0915 W/kg

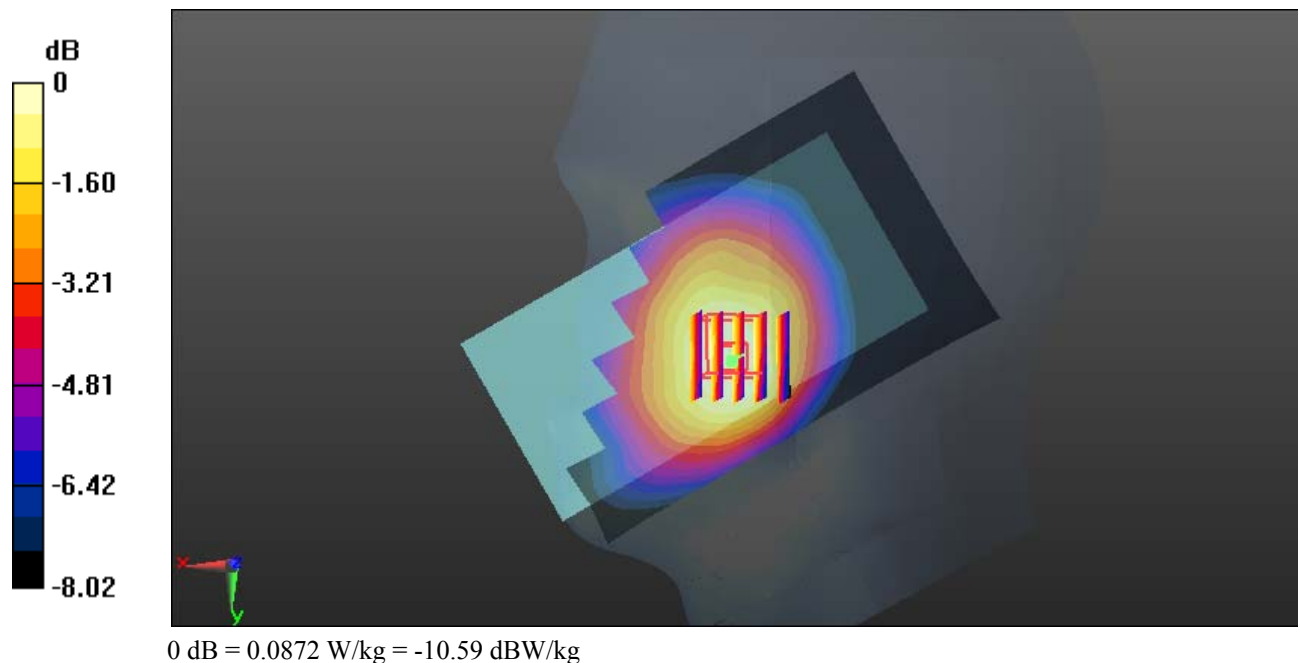
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.231 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0940 W/kg

SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.058 W/kg

Maximum value of SAR (measured) = 0.0872 W/kg



Test Plot 27#: WCDMA Band 5_Head Right Tilt_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.88$ S/m; $\epsilon_r = 42.13$; $\rho = 1000$ kg/m³ ;
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.05, 10.05, 10.05); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.0435 W/kg

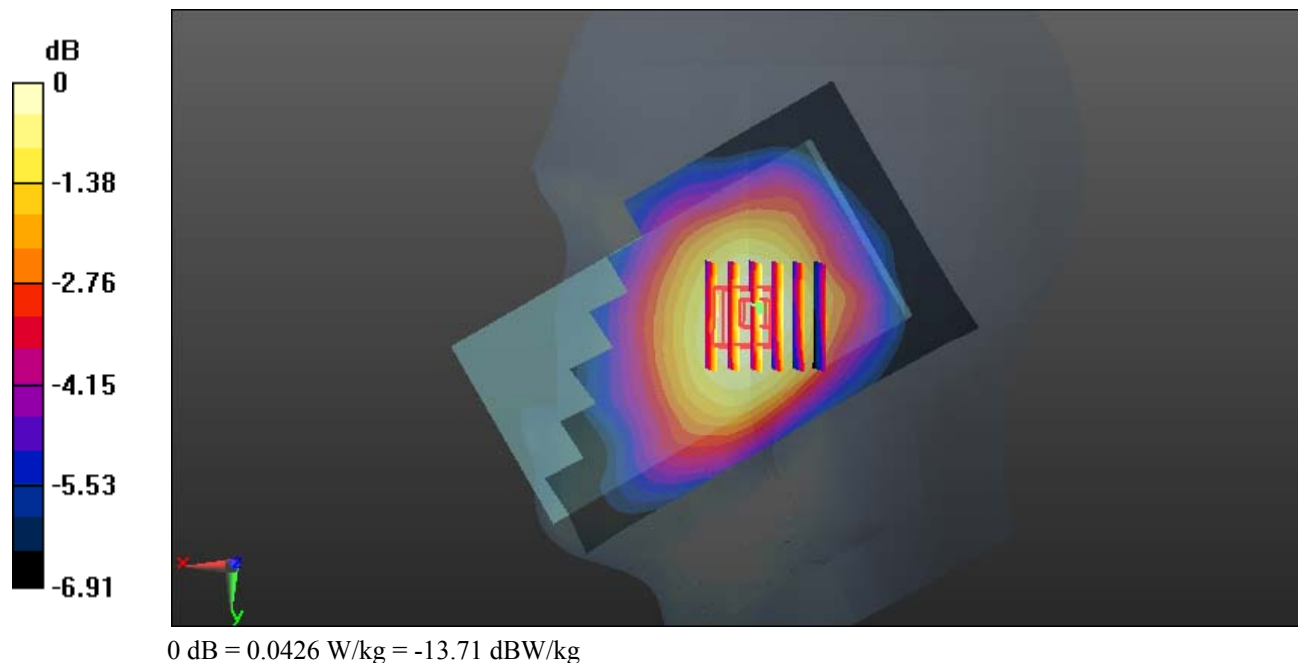
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.403 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.0450 W/kg

SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.031 W/kg

Maximum value of SAR (measured) = 0.0426 W/kg



Test Plot 28#: WCDMA Band 5_Body Back_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.961$ S/m; $\epsilon_r = 56.966$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.19, 10.19, 10.19); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

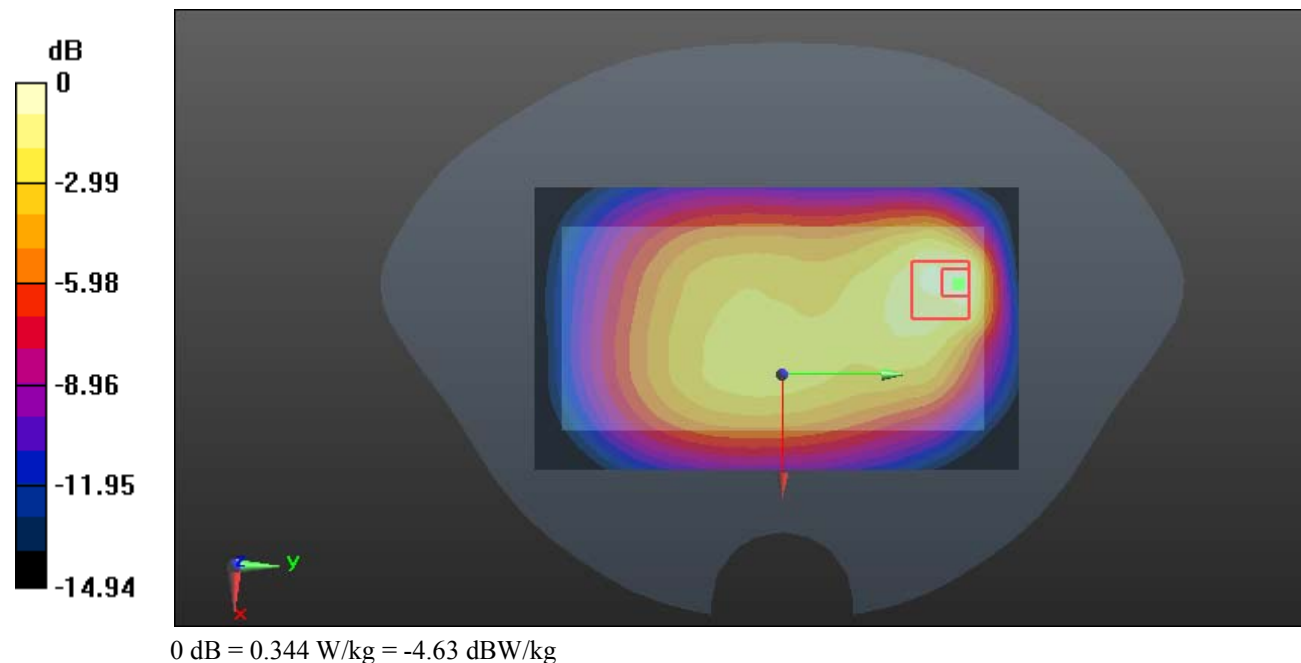
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.76 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.447 W/kg

SAR(1 g) = 0.220 W/kg; SAR(10 g) = 0.132 W/kg

Maximum value of SAR (measured) = 0.344 W/kg



Test Plot 29#: WCDMA Band 5_Body Left_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.961$ S/m; $\epsilon_r = 56.966$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.19, 10.19, 10.19); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0923 W/kg

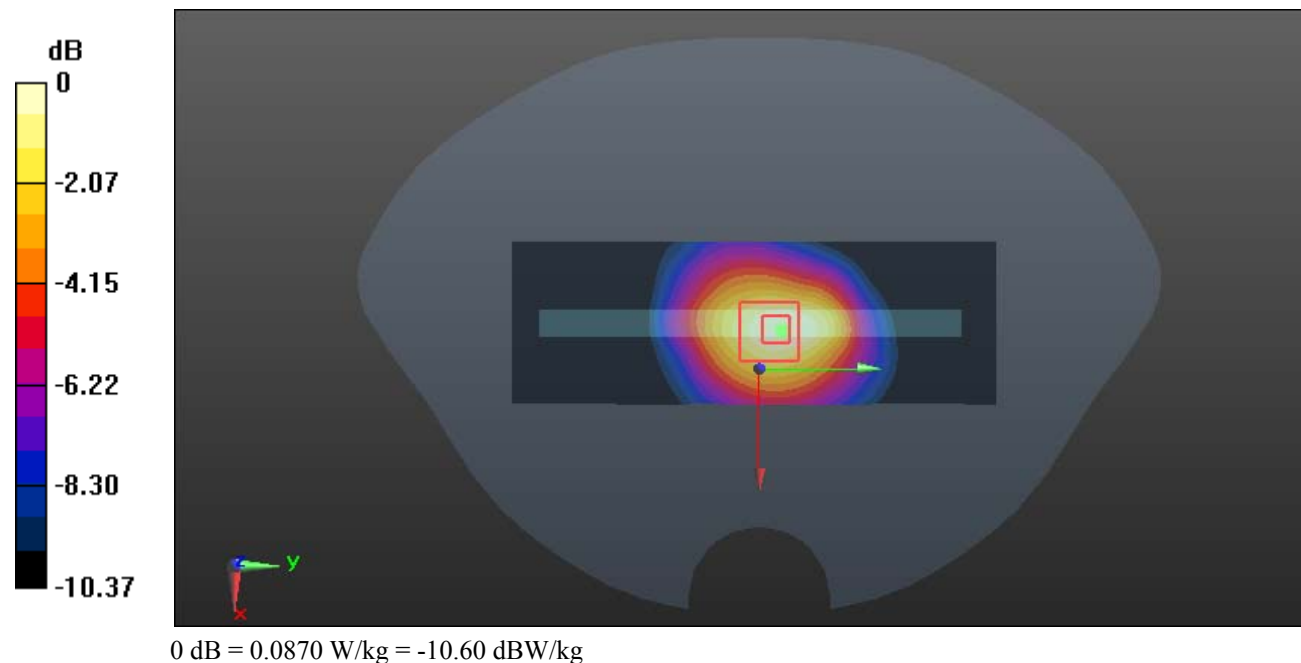
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.080 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.111 W/kg

SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.0870 W/kg



Test Plot 30#: WCDMA Band 5_Body Bottom_Middle**DUT: Mobile Phone; Type: X1; Serial: 19042200120**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.961$ S/m; $\epsilon_r = 56.966$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.19, 10.19, 10.19); Calibrated: 2018/12/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2018/12/3
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.128 W/kg

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

Reference Value = 9.694 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.144 W/kg

SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.067 W/kg

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

