

Test Plot 1#: GSM 850_Head Left Cheek_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 42.048$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.181 W/kg

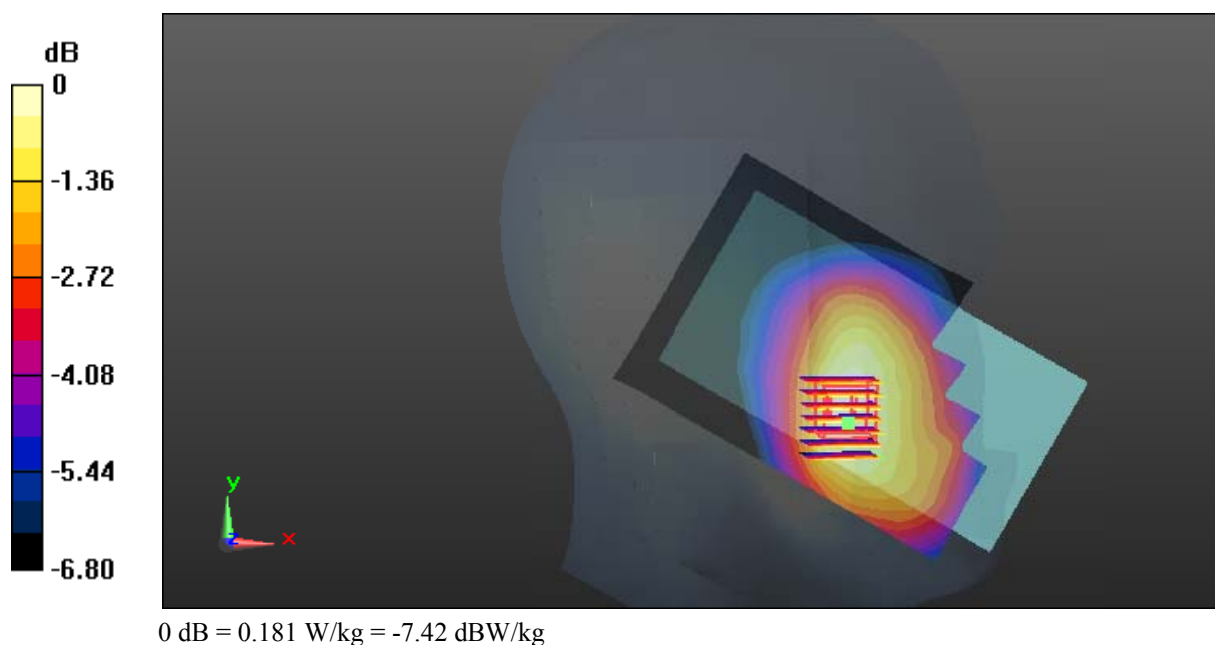
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.451 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.235 W/kg

SAR(1 g) = 0.174 W/kg; SAR(10 g) = 0.136 W/kg

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



Test Plot 2#: GSM 850_Head Left Tilt_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 42.048$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.108 W/kg

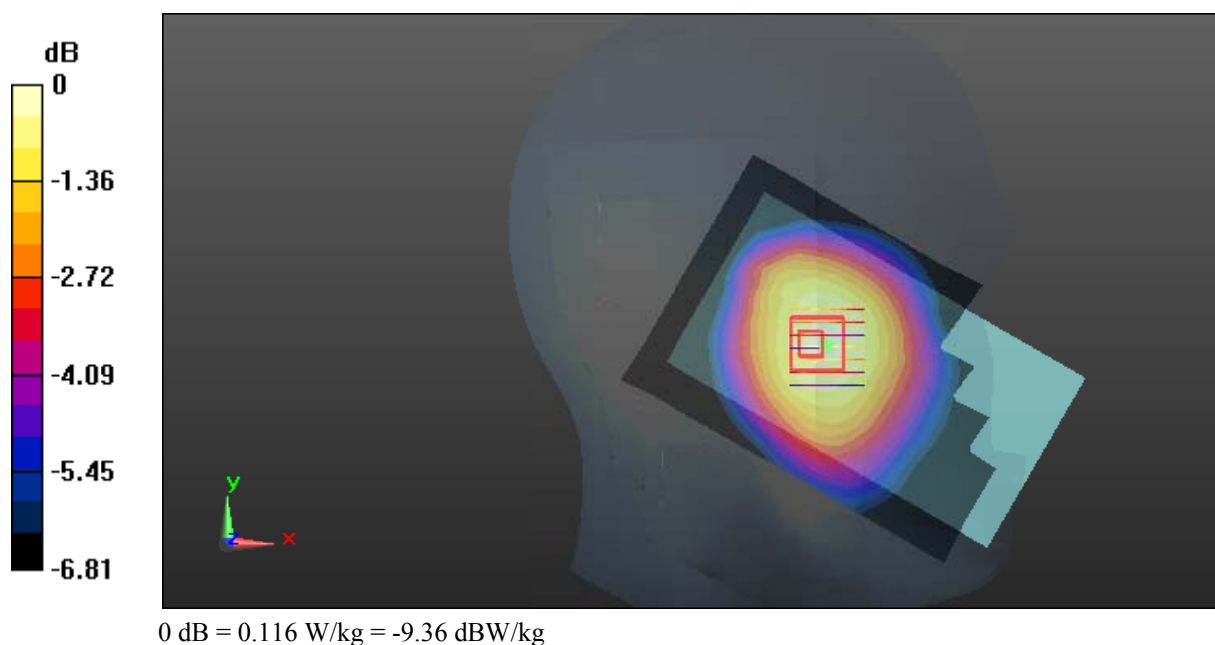
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.072 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.135 W/kg

SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.090 W/kg

Maximum value of SAR (measured) = 0.116 W/kg



Test Plot 3#: GSM 850_Head Right Cheek_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 42.048$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.159 W/kg

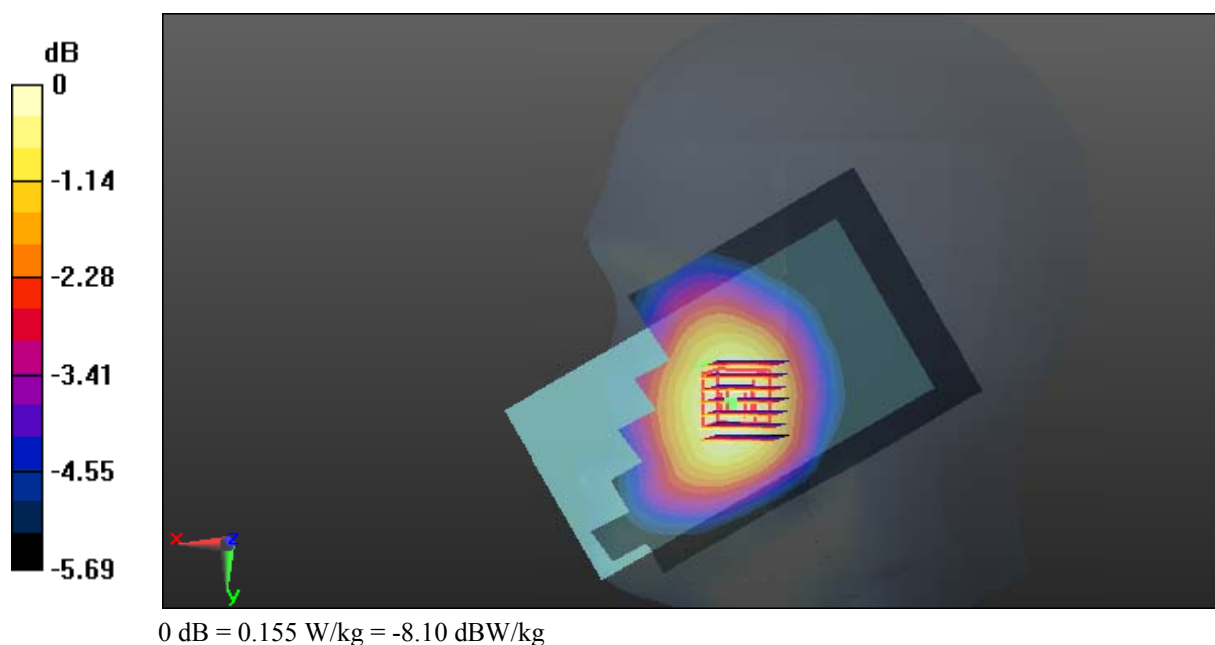
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.505 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.183 W/kg

SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.121 W/kg

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



Test Plot 4#: GSM 850_Head Right Tilt_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 42.048$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.0956 W/kg

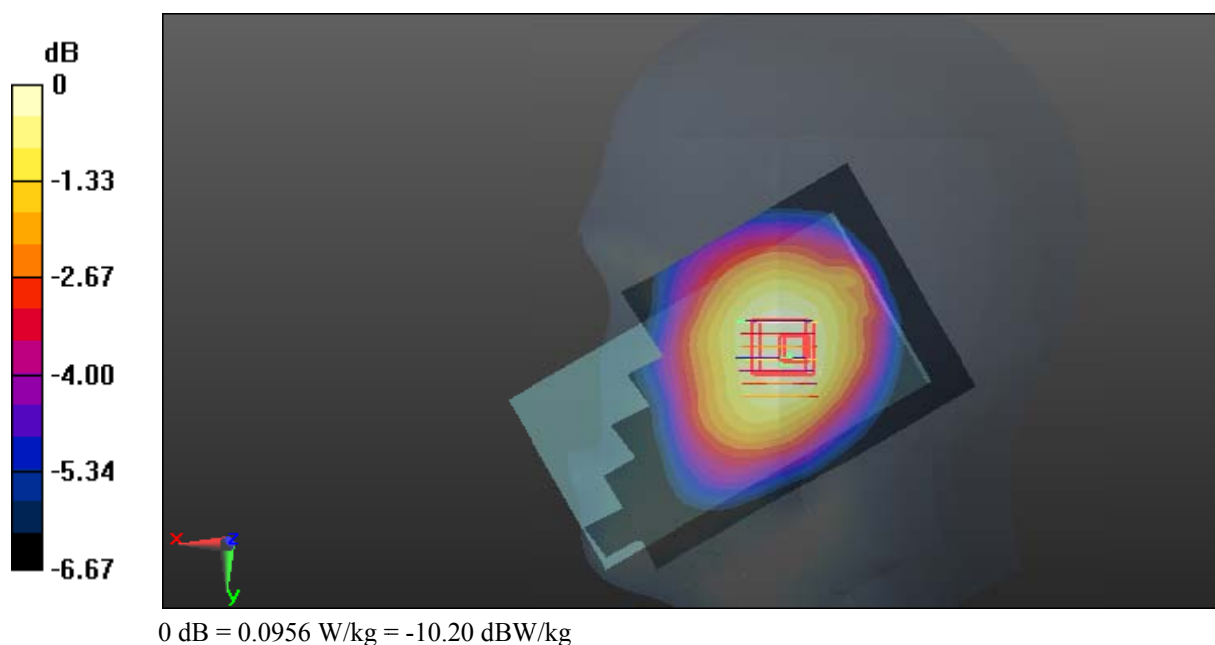
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.723 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.108 W/kg

SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.074 W/kg

Maximum value of SAR (measured) = 0.0956 W/kg



Test Plot 5#: GSM 850_Body Worn Back_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; $\sigma = 0.967$ S/m; $\epsilon_r = 54.025$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.303 W/kg

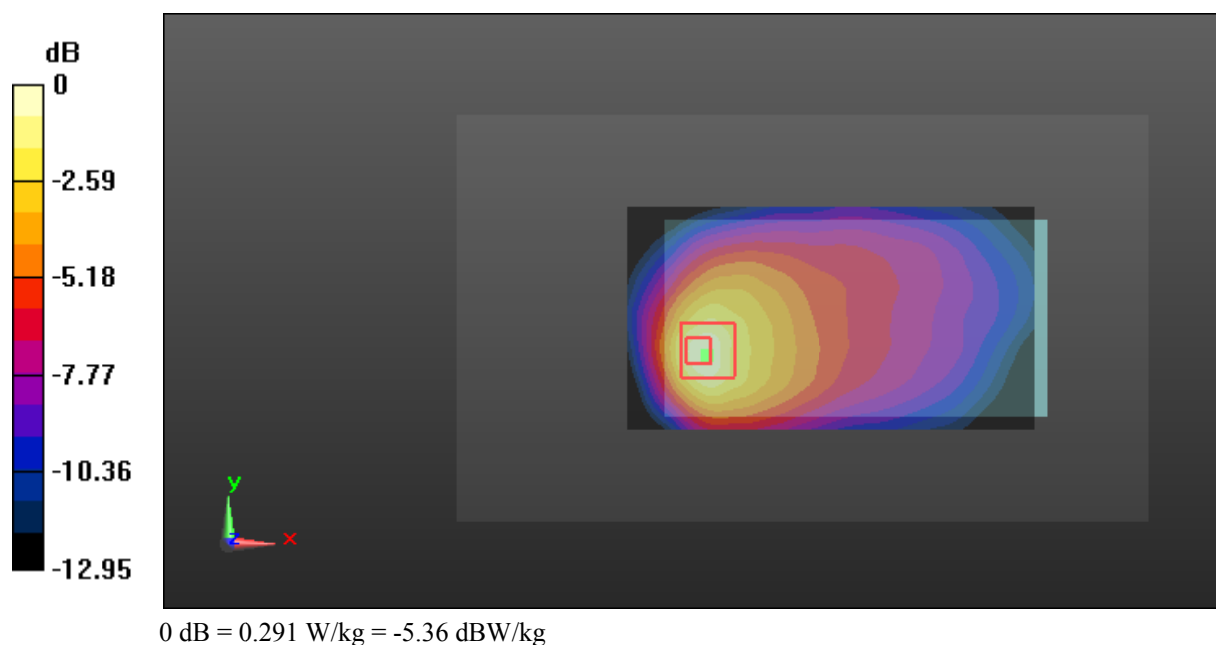
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.11 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.453 W/kg

SAR(1 g) = 0.258 W/kg; SAR(10 g) = 0.152 W/kg

Maximum value of SAR (measured) = 0.291 W/kg



Test Plot 6#: GSM 850_Body Back_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic GPRS-4 slot; Frequency: 836.6 MHz; Duty Cycle: 1:2
Medium parameters used: 836.6 MHz; $\sigma = 0.967$ S/m; $\epsilon_r = 54.025$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

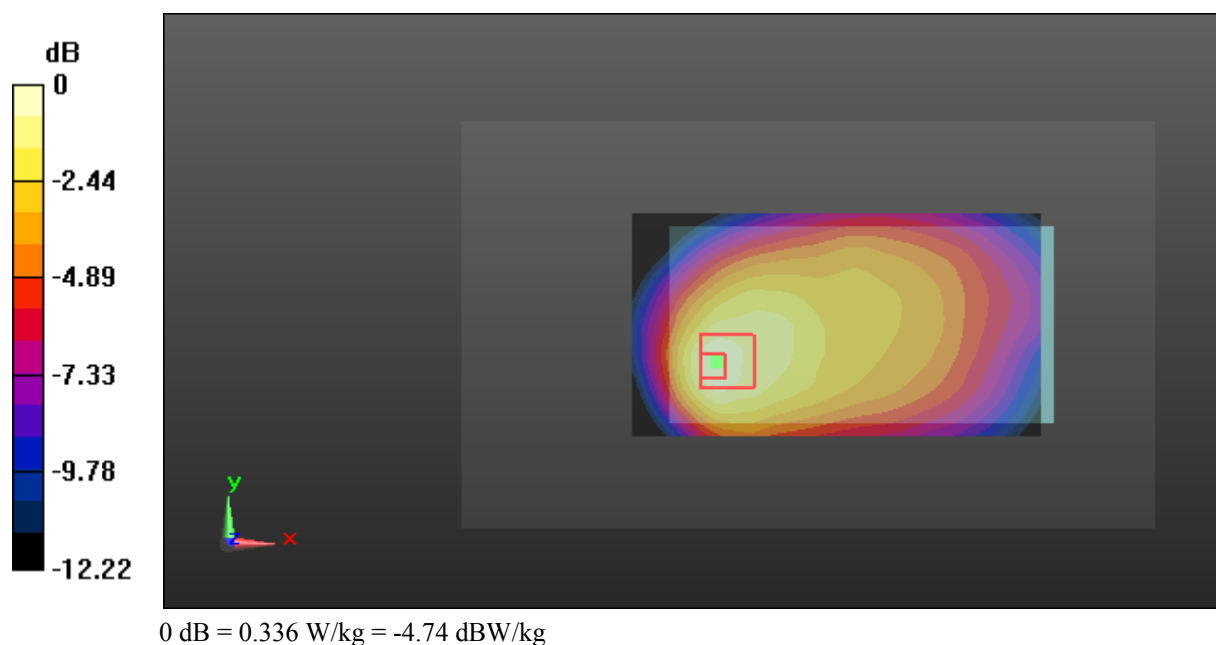
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.81 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.457 W/kg

SAR(1 g) = 0.299 W/kg; SAR(10 g) = 0.197 W/kg

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



Test Plot 7#: GSM 850_Body Left_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic GPRS-4 slot; Frequency: 836.6 MHz; Duty Cycle: 1:2
Medium parameters used: 836.6 MHz; $\sigma = 0.967$ S/m; $\epsilon_r = 54.025$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.194 W/kg

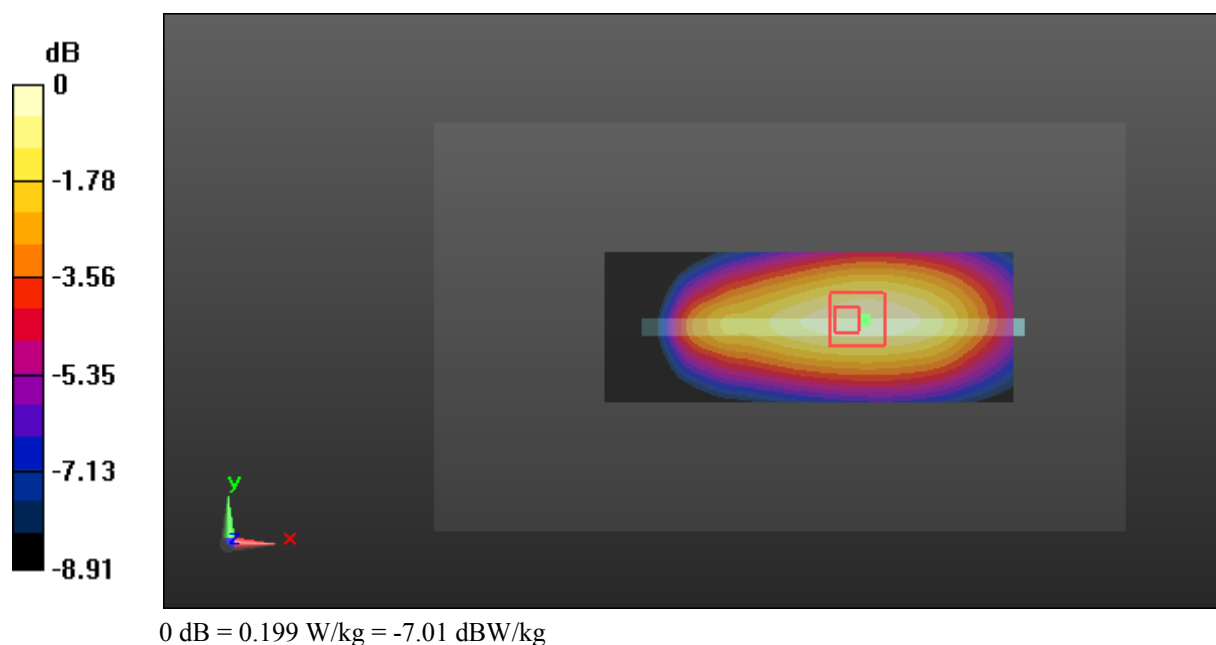
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.92 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.253 W/kg

SAR(1 g) = 0.182 W/kg; SAR(10 g) = 0.127 W/kg

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



Test Plot 8#: GSM 850_Body Bottom_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic GPRS-4 slot; Frequency: 836.6 MHz; Duty Cycle: 1:2
Medium parameters used: 836.6 MHz; $\sigma = 0.967$ S/m; $\epsilon_r = 54.025$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- 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) = 0.225 W/kg

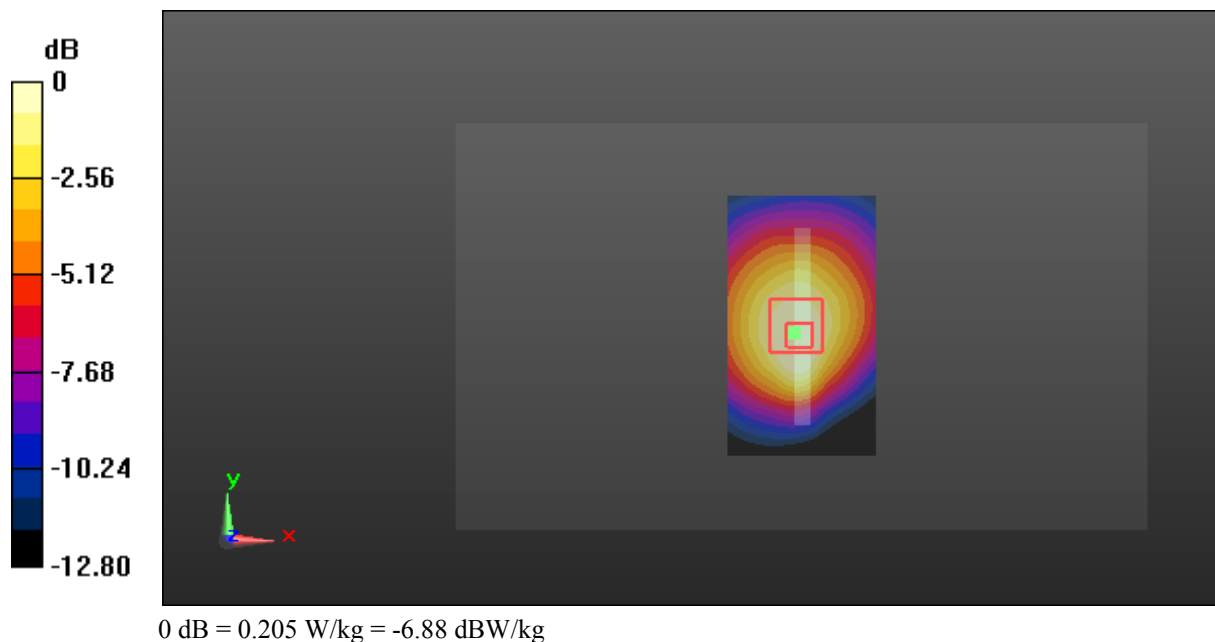
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.33 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.296 W/kg

SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.121 W/kg

Maximum value of SAR (measured) = 0.205 W/kg



Test Plot 9#: GSM 1900_Head Left Cheek_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: 1880 MHz; $\sigma = 1.398$ S/m; $\epsilon_r = 40.889$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.0985 W/kg

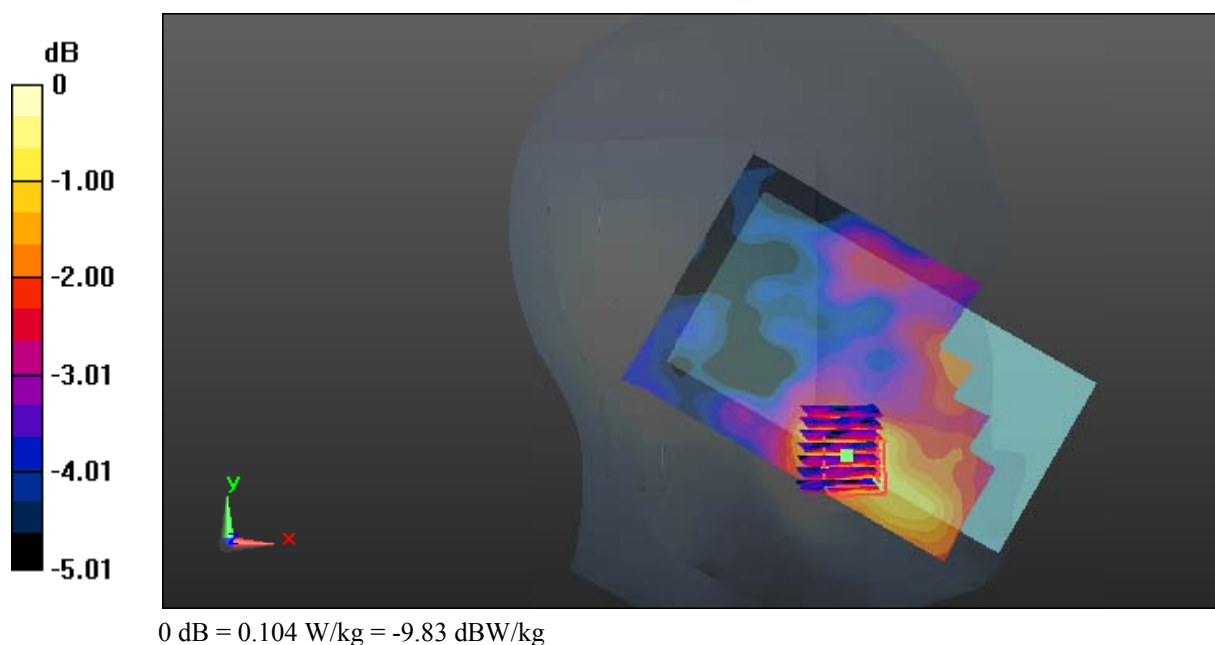
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.394 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.228 W/kg

SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.072 W/kg

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



Test Plot 10#: GSM 1900_Head Left Tilt_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: 1880 MHz; $\sigma = 1.398 \text{ S/m}$; $\epsilon_r = 40.889$; $\rho = 1000 \text{ kg/m}^3$;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.0223 W/kg

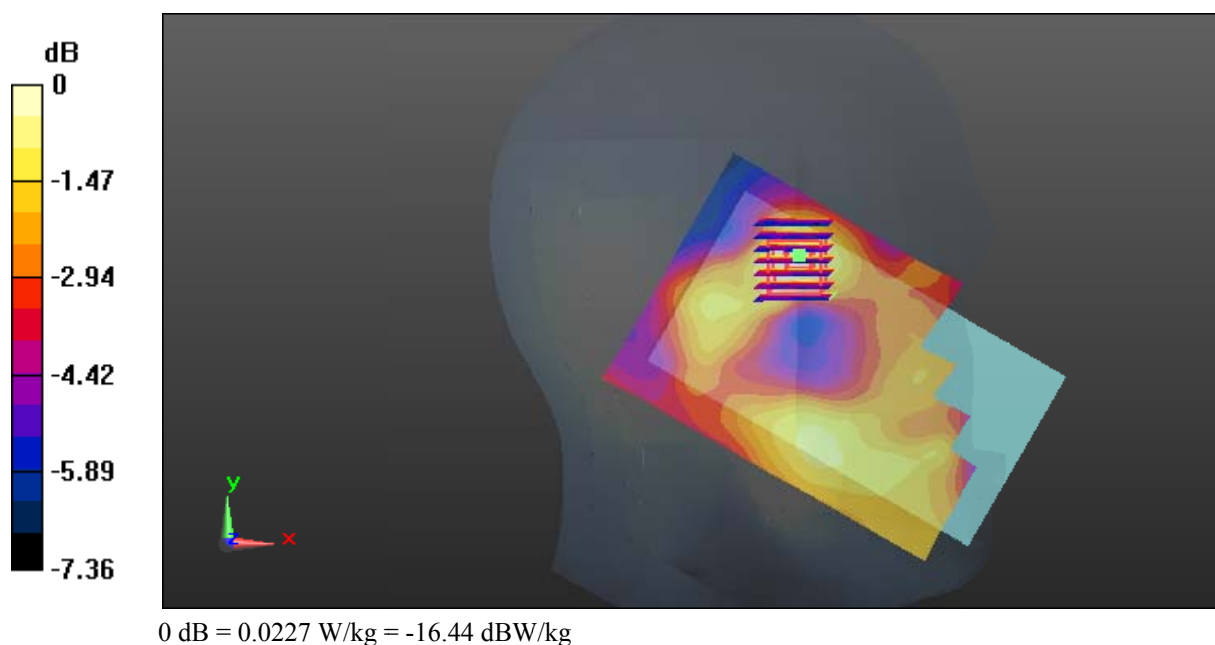
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.972 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.0340 W/kg

SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.014 W/kg

Maximum value of SAR (measured) = 0.0227 W/kg



Test Plot 11#: GSM 1900_Head Right Cheek_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: 1880 MHz; $\sigma = 1.398$ S/m; $\epsilon_r = 40.889$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.0949 W/kg

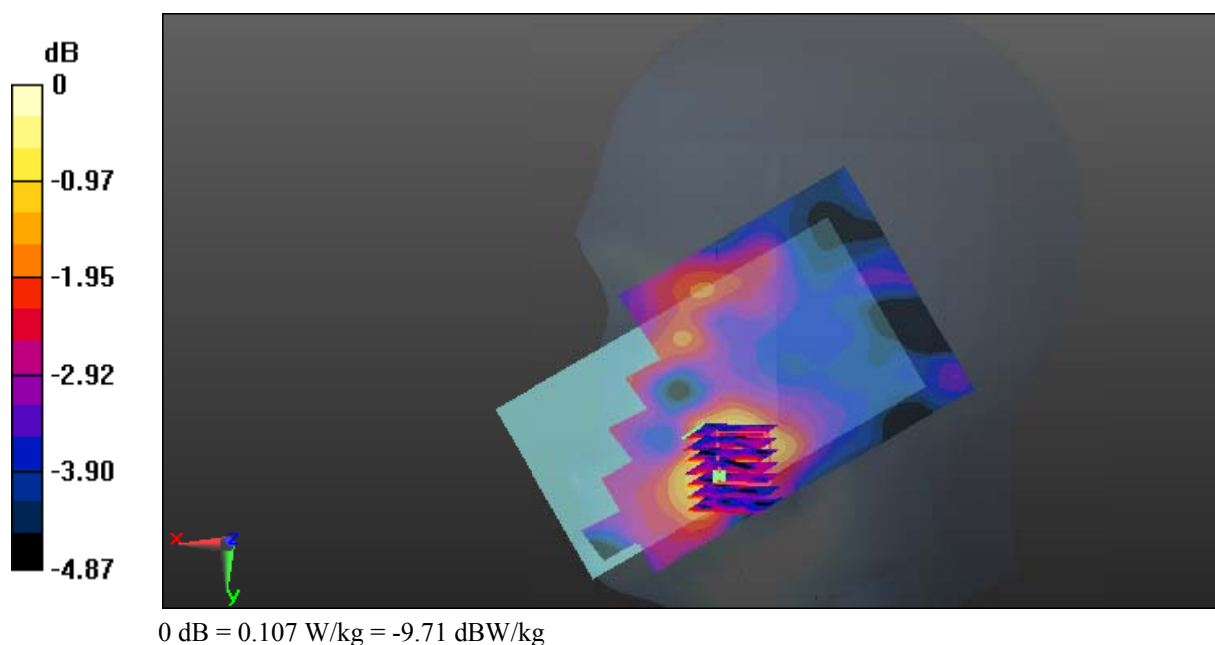
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.736 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.157 W/kg

SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.073 W/kg

Maximum value of SAR (measured) = 0.107 W/kg



Test Plot 12#: GSM 1900_Head Right Tilt_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: 1880 MHz; $\sigma = 1.398$ S/m; $\epsilon_r = 40.889$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.0206 W/kg

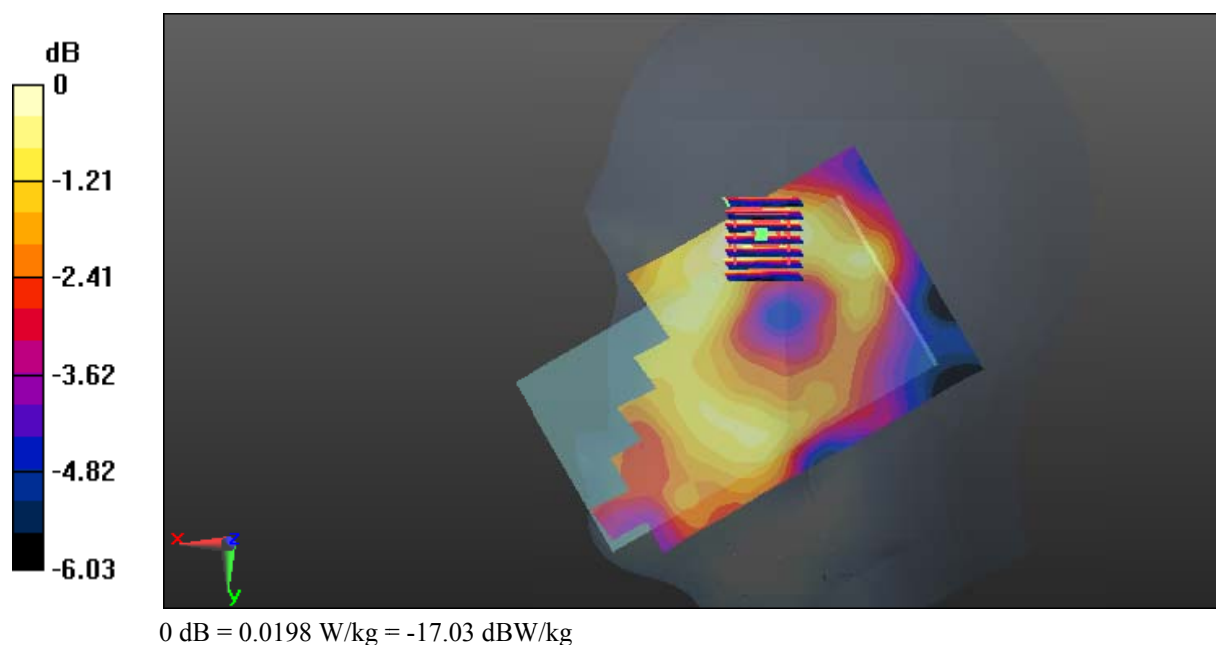
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.421 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.0280 W/kg

SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.013 W/kg

Maximum value of SAR (measured) = 0.0198 W/kg

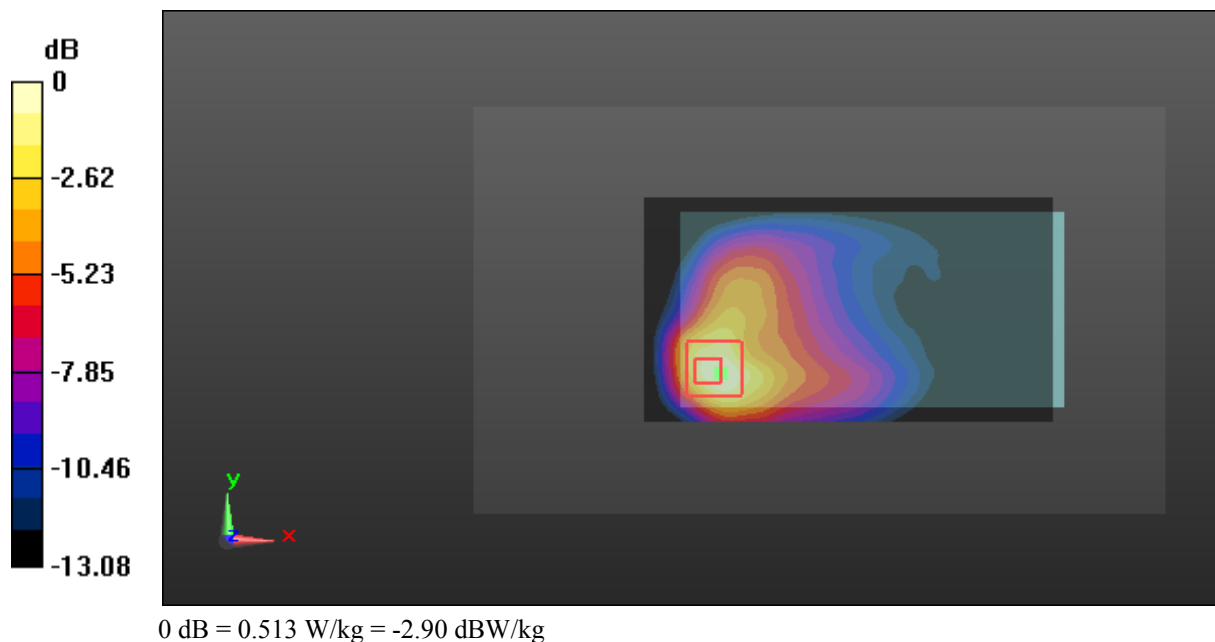


Test Plot 13#: GSM 1900_Body Worn Back_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: 1880 MHz; $\sigma = 1.513 \text{ S/m}$; $\epsilon_r = 53.315$; $\rho = 1000 \text{ kg/m}^3$;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.502 W/kg **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 8.184 V/m ; Power Drift = -0.08 dB Peak SAR (extrapolated) = 0.98 W/kg **SAR(1 g) = 0.483 W/kg ; SAR(10 g) = 0.238 W/kg** Maximum value of SAR (measured) = 0.513 W/kg 

Test Plot 14#: GSM 1900_Body Back_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic GPRS-4 slot; Frequency: 1880 MHz; Duty Cycle: 1:2
Medium parameters used: 1880 MHz; $\sigma = 1.513$ S/m; $\epsilon_r = 53.315$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.769 W/kg

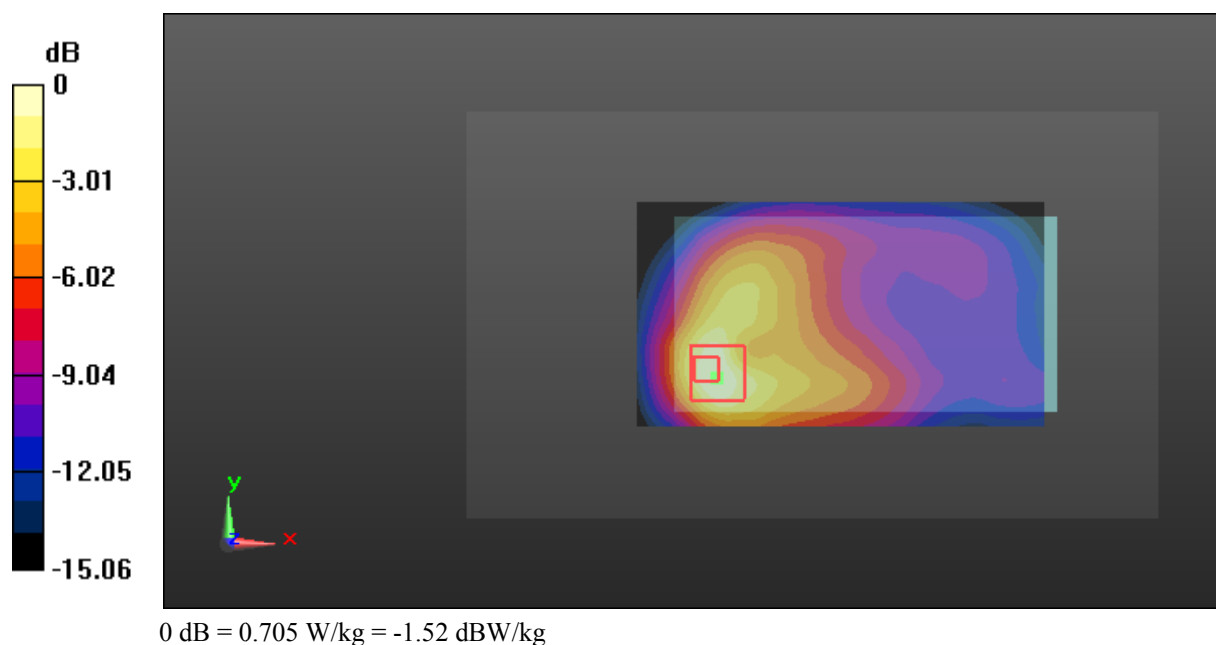
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.79 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 0.715 W/kg; SAR(10 g) = 0.351 W/kg

Maximum value of SAR (measured) = 0.705 W/kg



Test Plot 15#: GSM 1900_Body Left_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic GPRS-4 slot; Frequency: 1880 MHz; Duty Cycle: 1:2
Medium parameters used: 1880 MHz; $\sigma = 1.513$ S/m; $\epsilon_r = 53.315$; $\rho = 1000$ kg/m³;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.208 W/kg

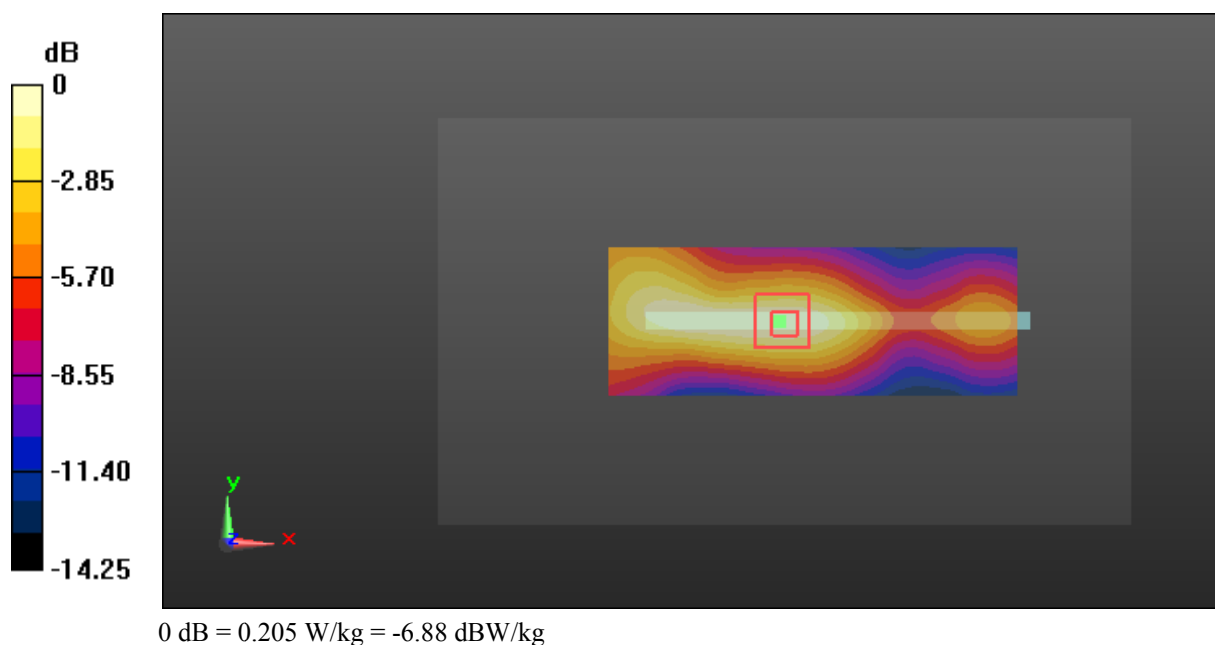
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.55 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.313 W/kg

SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.109 W/kg

Maximum value of SAR (measured) = 0.205 W/kg



Test Plot 16#: GSM 1900_Body Bottom_Low Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic GPRS-4 slot; Frequency: 1850.2 MHz; Duty Cycle: 1:2
Medium parameters used: 1850.2 MHz; $\sigma = 1.481$ S/m; $\epsilon_r = 53.428$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- 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) = 1.17 W/kg

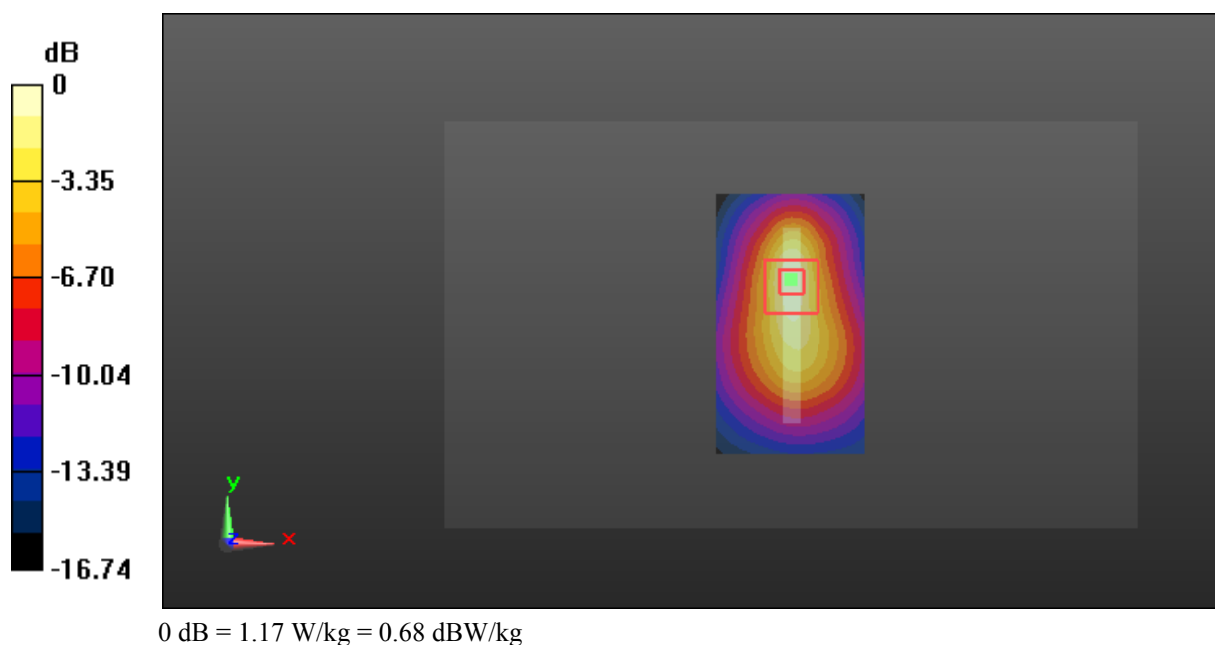
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.63 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.81 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.538 W/kg

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



Test Plot 17#: GSM 1900_Body Bottom_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic GPRS-4 slot; Frequency: 1880 MHz; Duty Cycle: 1:2
Medium parameters used: 1880 MHz; $\sigma = 1.513$ S/m; $\epsilon_r = 53.315$; $\rho = 1000$ kg/m³;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- 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) = 1.10 W/kg

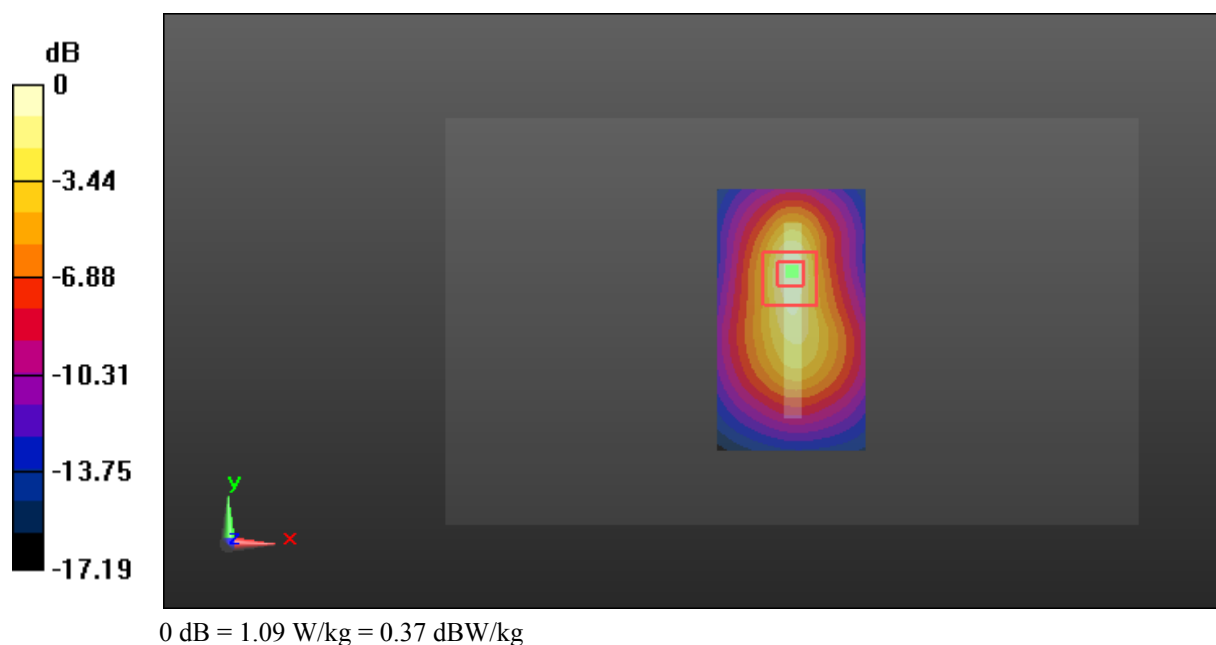
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.08 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.72 W/kg

SAR(1 g) = 0.958 W/kg; SAR(10 g) = 0.495 W/kg

Maximum value of SAR (measured) = 1.09 W/kg



Test Plot 18#: GSM 1900_Body Bottom_High Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic GPRS-4 slot; Frequency: 1909.8 MHz; Duty Cycle: 1:2
Medium parameters used: 1909.8 MHz; $\sigma = 1.534$ S/m; $\epsilon_r = 53.221$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- 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) = 0.881 W/kg

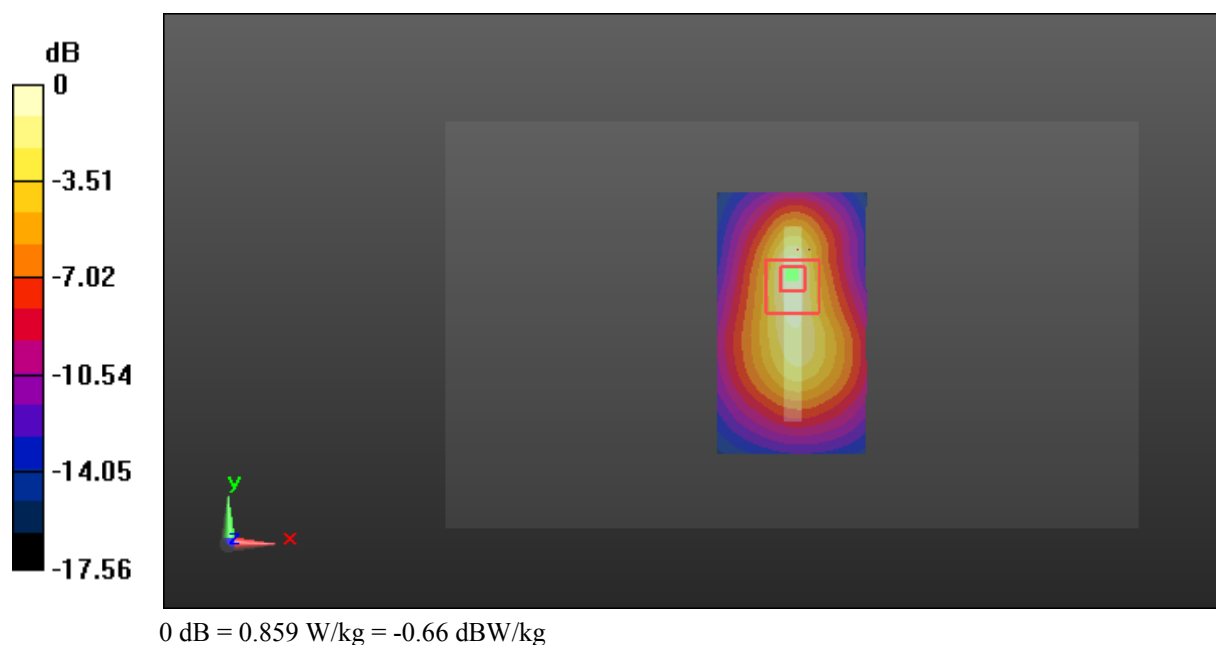
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.64 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.749 W/kg; SAR(10 g) = 0.387 W/kg

Maximum value of SAR (measured) = 0.859 W/kg

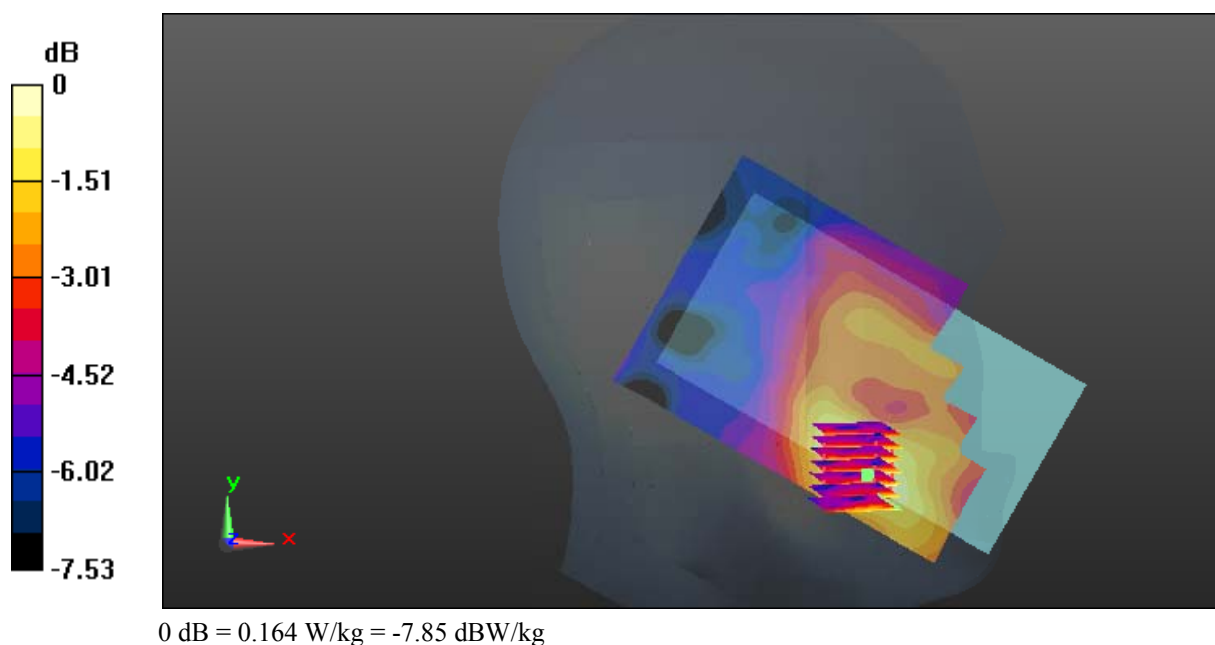


Test Plot 19#: WCDMA Band 2_Head Left Cheek_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.398 \text{ S/m}$; $\epsilon_r = 40.889$; $\rho = 1000 \text{ kg/m}^3$;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x111x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.164 W/kg **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 5.533 V/m ; Power Drift = 0.11 dB Peak SAR (extrapolated) = 0.285 W/kg **SAR(1 g) = 0.156 W/kg ; SAR(10 g) = 0.109 W/kg** Maximum value of SAR (measured) = 0.164 W/kg 

Test Plot 20#: WCDMA Band 2_Head Left Tilt_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.398$ S/m; $\epsilon_r = 40.889$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.0482 W/kg

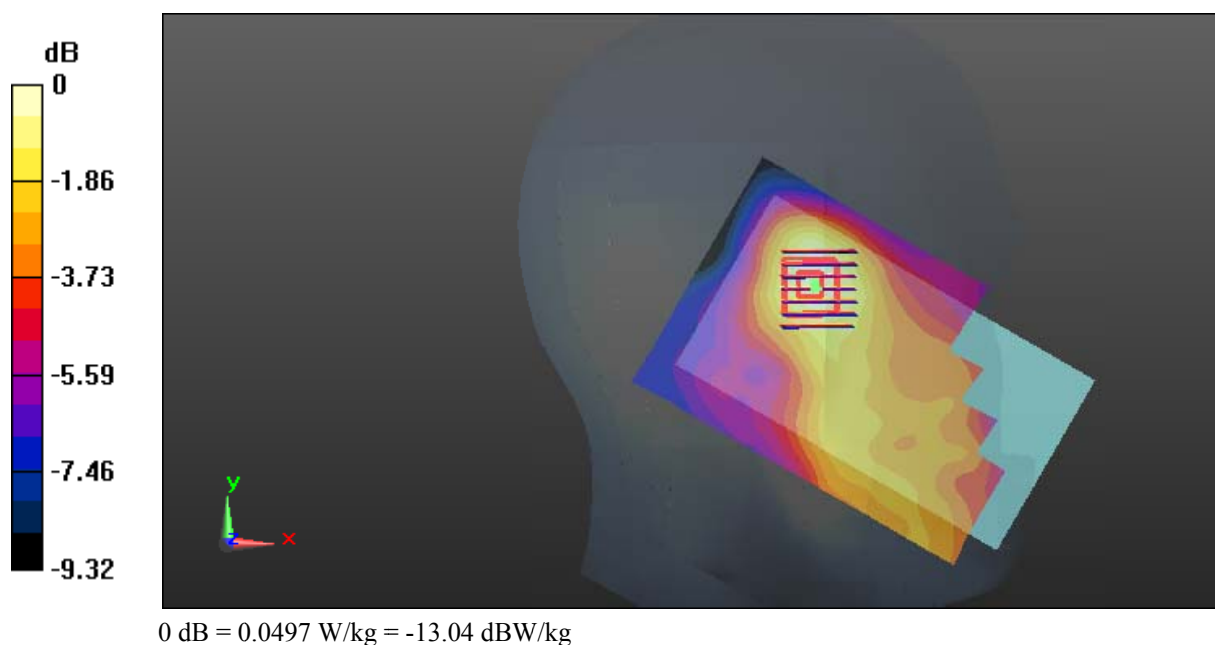
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.423 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0680 W/kg

SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0497 W/kg



Test Plot 21#: WCDMA Band 2_Head Right Cheek_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.398$ S/m; $\epsilon_r = 40.889$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.111 W/kg

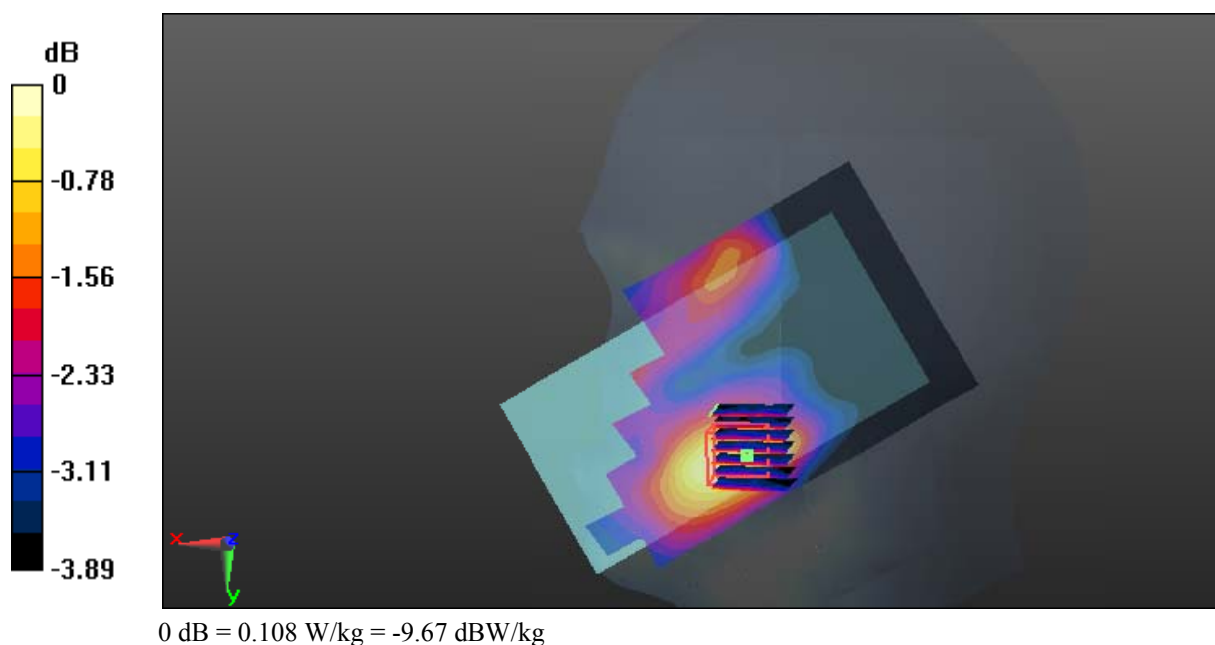
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.701 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.153 W/kg

SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.078 W/kg

Maximum value of SAR (measured) = 0.108 W/kg



Test Plot 22#: WCDMA Band 2_Head Right Tilt_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.398$ S/m; $\epsilon_r = 40.889$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.0290 W/kg

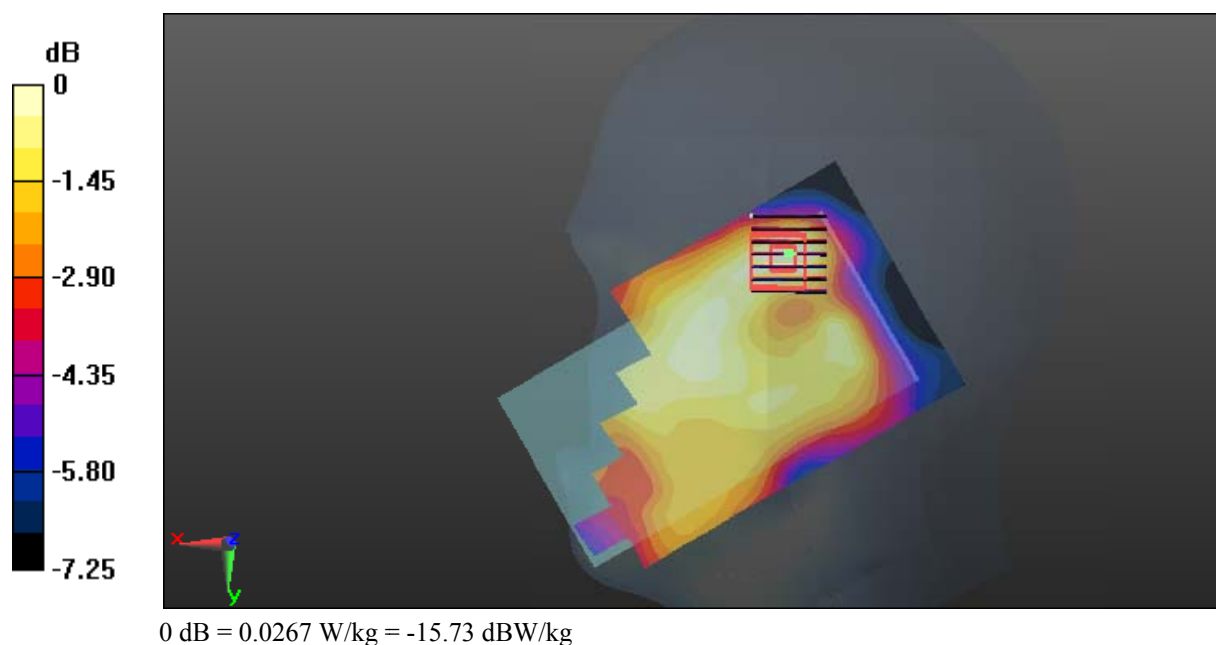
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.055 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.0390 W/kg

SAR(1 g) = 0.025 W/kg; SAR(10 g) = 0.015 W/kg

Maximum value of SAR (measured) = 0.0267 W/kg

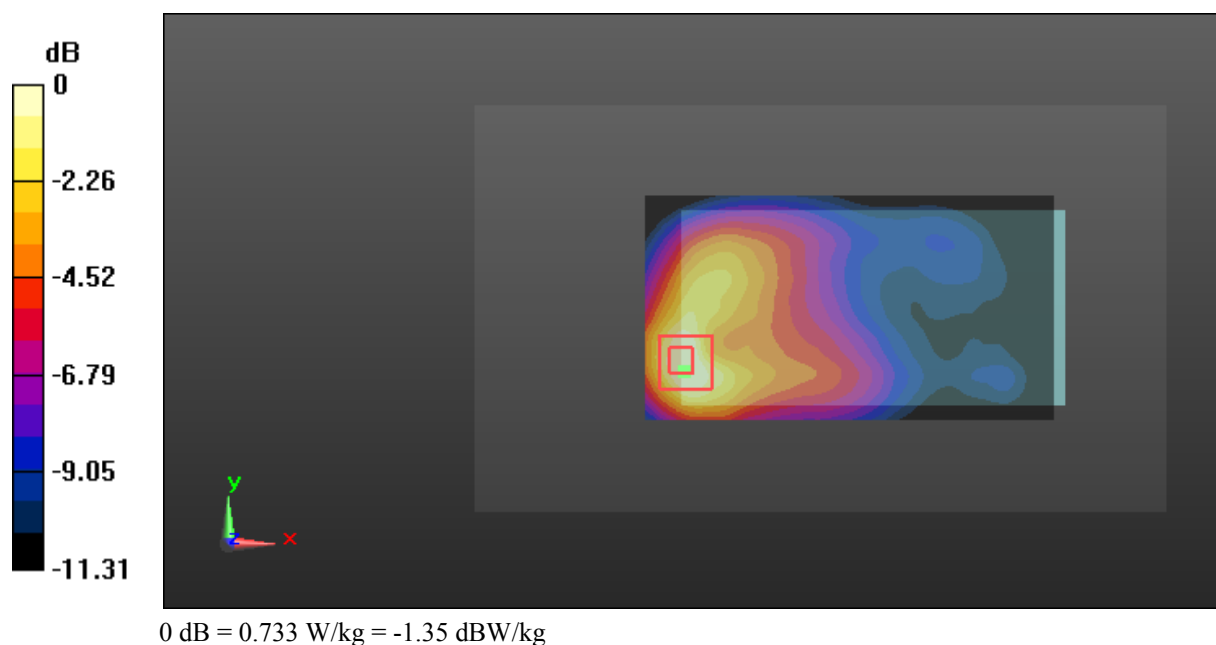


Test Plot 23#: WCDMA Band 2_Body Back_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.513 \text{ S/m}$; $\epsilon_r = 53.315$; $\rho = 1000 \text{ kg/m}^3$;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.837 W/kg **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 10.19 V/m ; Power Drift = 0.03 dB Peak SAR (extrapolated) = 1.15 W/kg **SAR(1 g) = 0.658 W/kg ; SAR(10 g) = 0.364 W/kg** Maximum value of SAR (measured) = 0.733 W/kg 

Test Plot 24#: WCDMA Band 2_Body Left_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.513 \text{ S/m}$; $\epsilon_r = 53.315$; $\rho = 1000 \text{ kg/m}^3$;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.169 W/kg

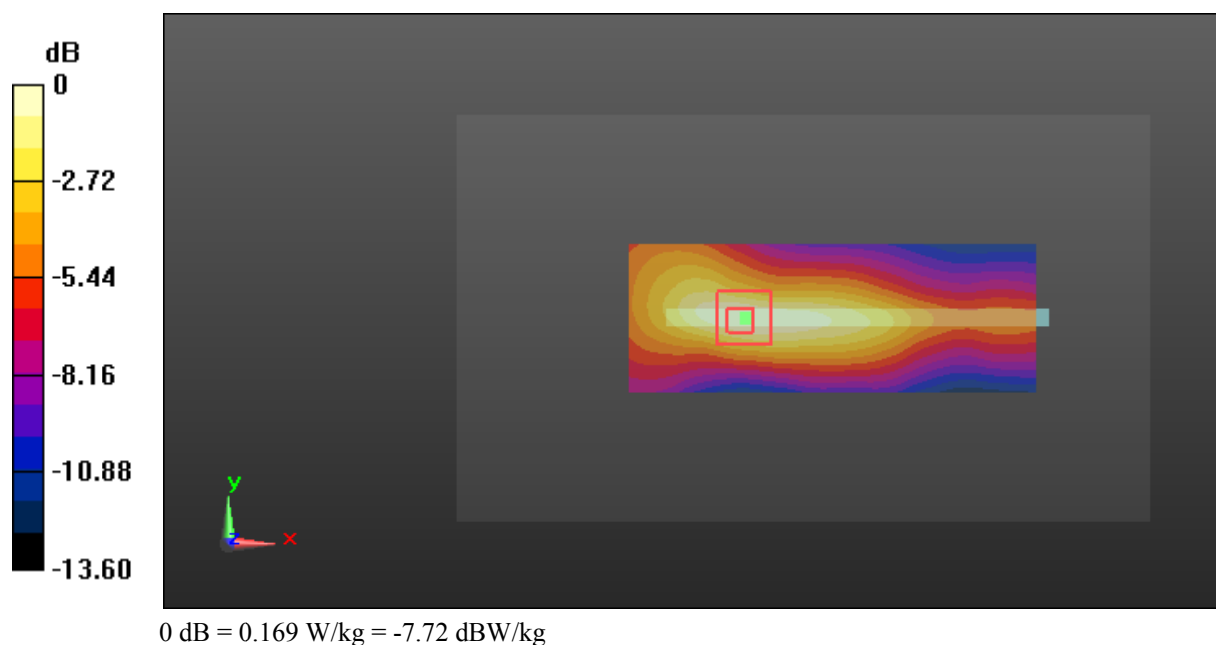
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.779 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.263 W/kg

SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.086 W/kg

Maximum value of SAR (measured) = 0.169 W/kg



Test Plot 25#: WCDMA Band 2_Body Bottom_Low Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic WCDMA; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used: 1852.4 MHz; $\sigma = 1.487$ S/m; $\epsilon_r = 53.445$; $\rho = 1000$ kg/m³;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- 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

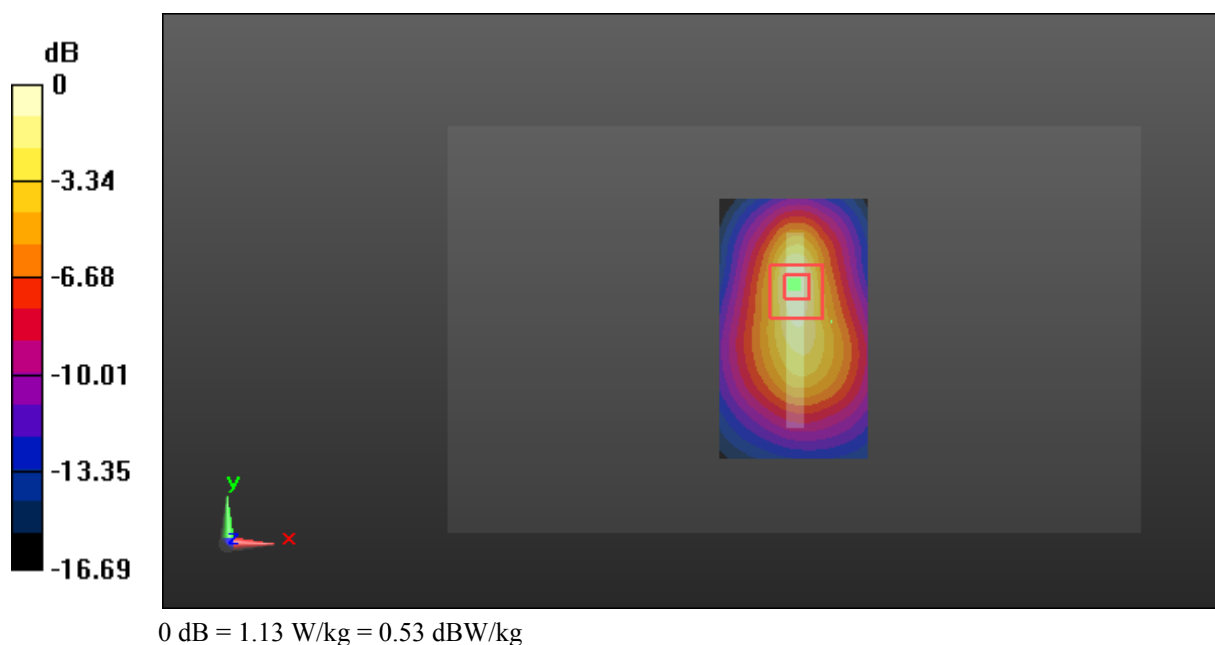
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.36 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 0.984 W/kg; SAR(10 g) = 0.514 W/kg

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



Test Plot 26#: WCDMA Band 2_Body Bottom_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.513$ S/m; $\epsilon_r = 53.315$; $\rho = 1000$ kg/m³;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- 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) = 1.04 W/kg

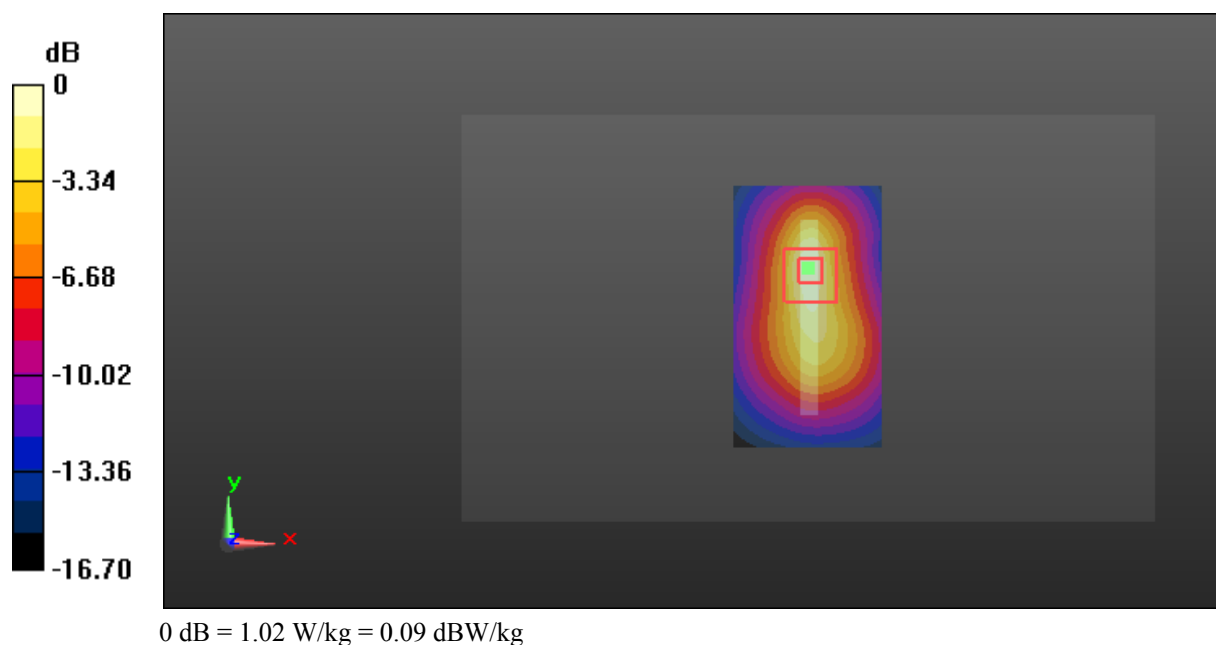
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.28 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.61 W/kg

SAR(1 g) = 0.895 W/kg; SAR(10 g) = 0.461 W/kg

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



Test Plot 27#: WCDMA Band 2_Body Bottom_High Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium parameters used: 1907.6 MHz; $\sigma = 1.542$ S/m; $\epsilon_r = 53.22$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- 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) = 0.806 W/kg

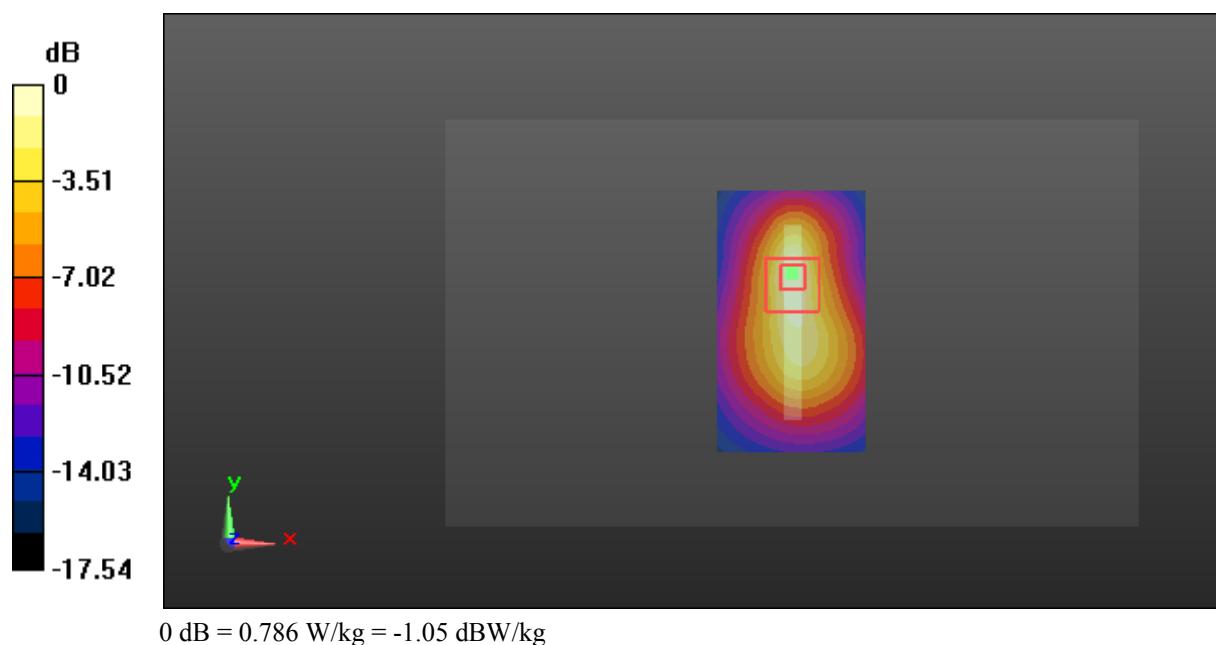
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.75 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.691 W/kg; SAR(10 g) = 0.356 W/kg

Maximum value of SAR (measured) = 0.786 W/kg



Test Plot 28#: WCDMA Band 5_Head Left Cheek_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 42.048$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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

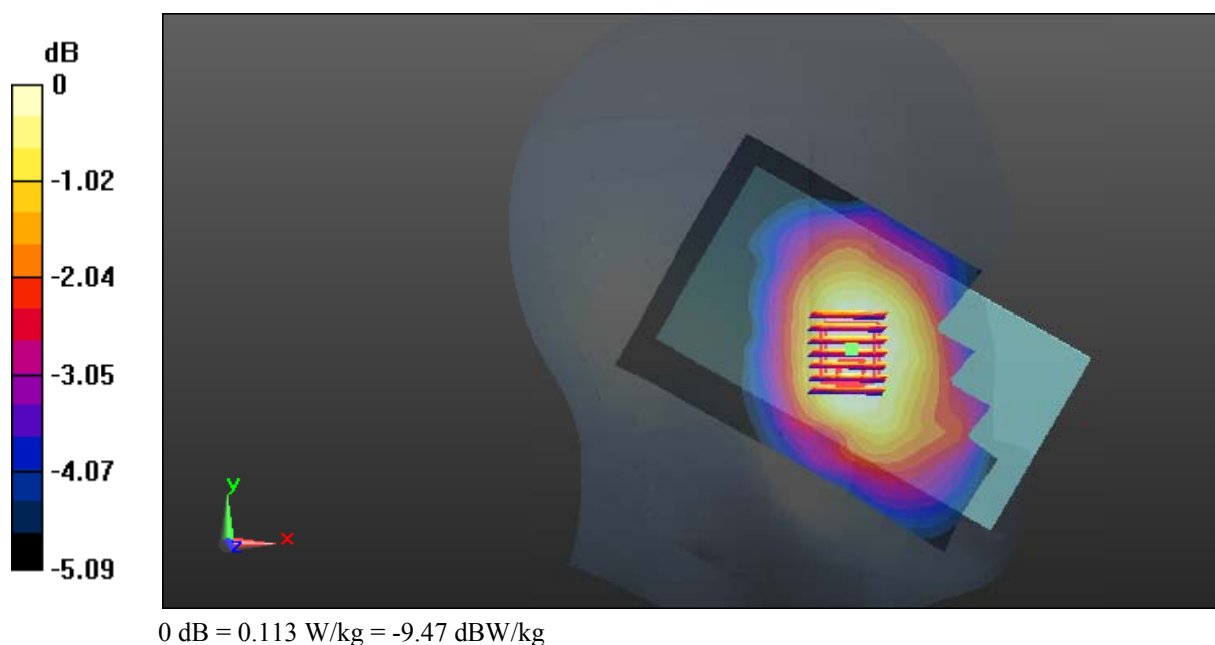
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.967 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.143 W/kg

SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.090 W/kg

Maximum value of SAR (measured) = 0.113 W/kg



Test Plot 29#: WCDMA Band 5_Head Left Tilt_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 42.048$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.0636 W/kg

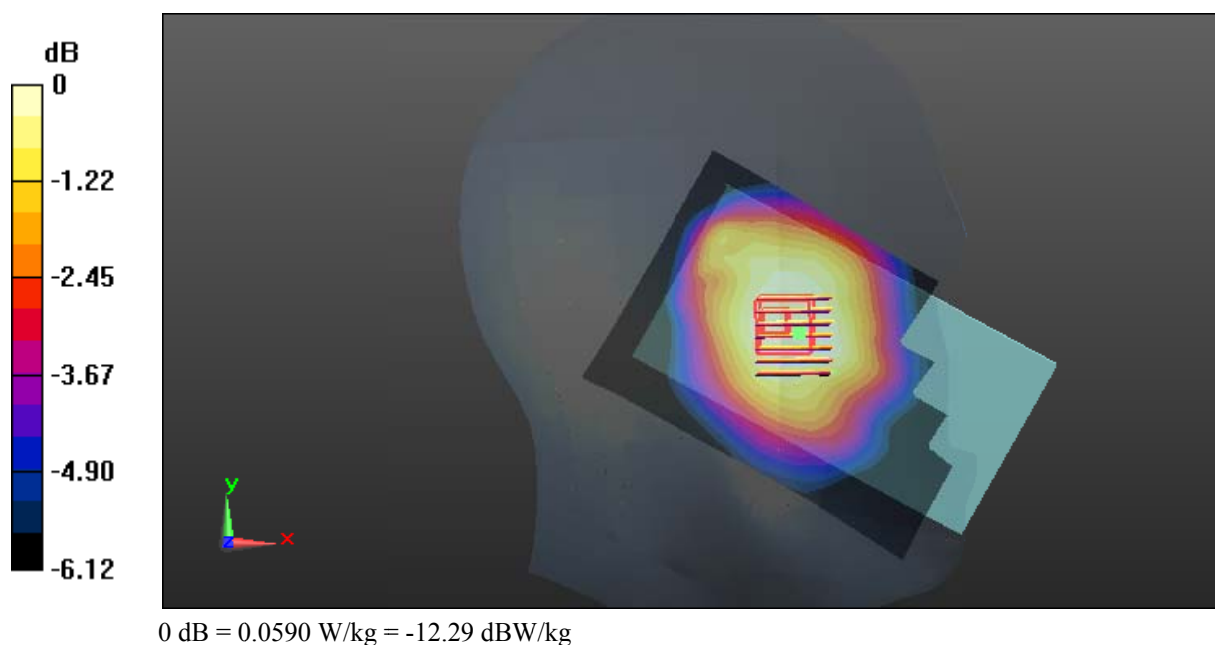
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.652 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.0680 W/kg

SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (measured) = 0.0590 W/kg



Test Plot 30#: WCDMA Band 5_Head Right Cheek_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 42.048$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.114 W/kg

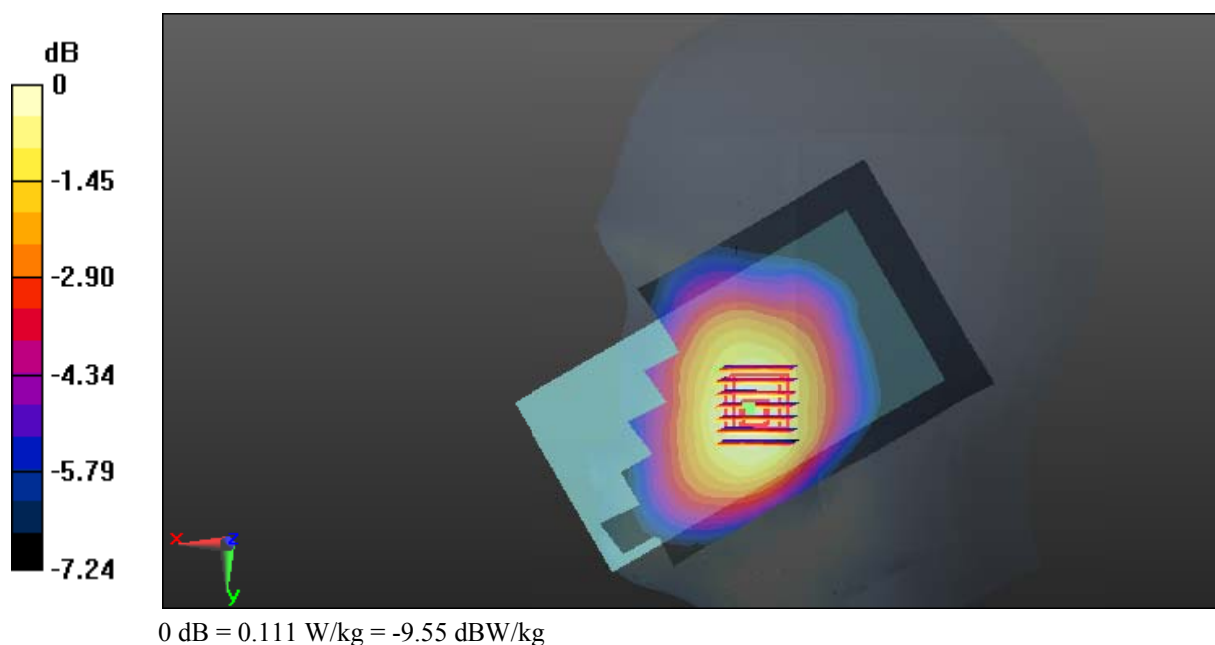
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.611 V/m; Power Drift = -0.72 dB

Peak SAR (extrapolated) = 0.130 W/kg

SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.083 W/kg

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



Test Plot 31#: WCDMA Band 5_Head Right Tilt_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 42.048$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.0617 W/kg

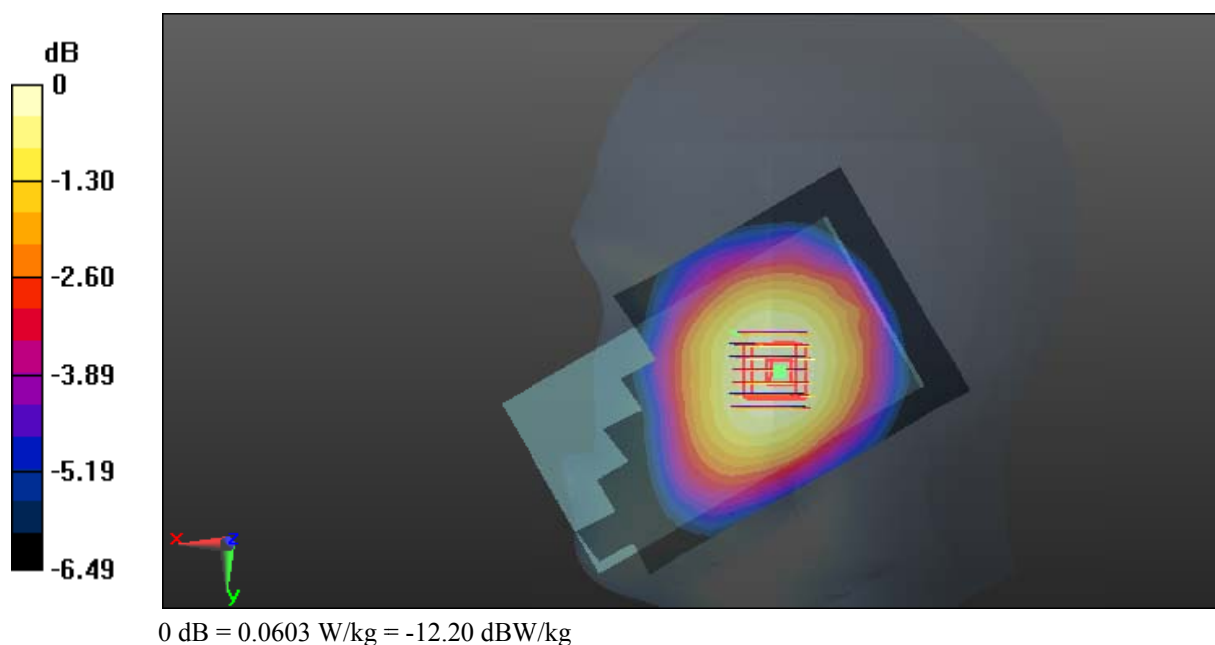
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.874 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0660 W/kg

SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (measured) = 0.0603 W/kg



Test Plot 32#: WCDMA Band 5_Body Back_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; $\sigma = 0.967$ S/m; $\epsilon_r = 54.025$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.226 W/kg

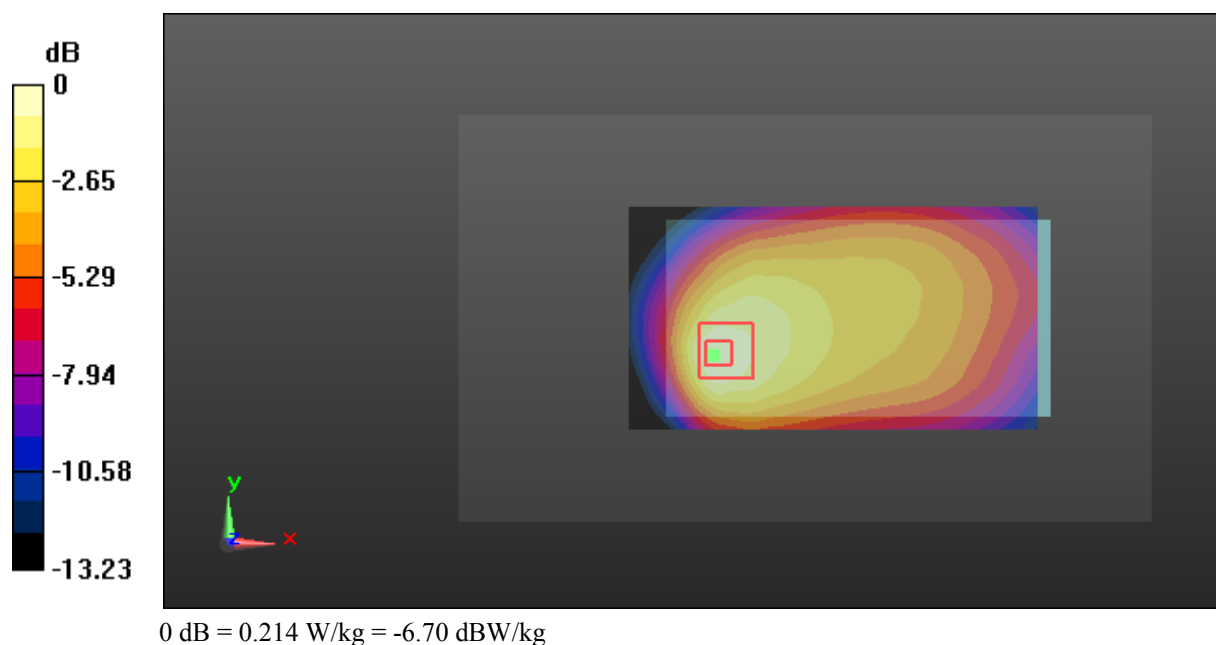
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.66 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.302 W/kg

SAR(1 g) = 0.196 W/kg; SAR(10 g) = 0.126 W/kg

Maximum value of SAR (measured) = 0.214 W/kg



Test Plot 33#: WCDMA Band 5_Body Left_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; $\sigma = 0.967$ S/m; $\epsilon_r = 54.025$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.116 W/kg

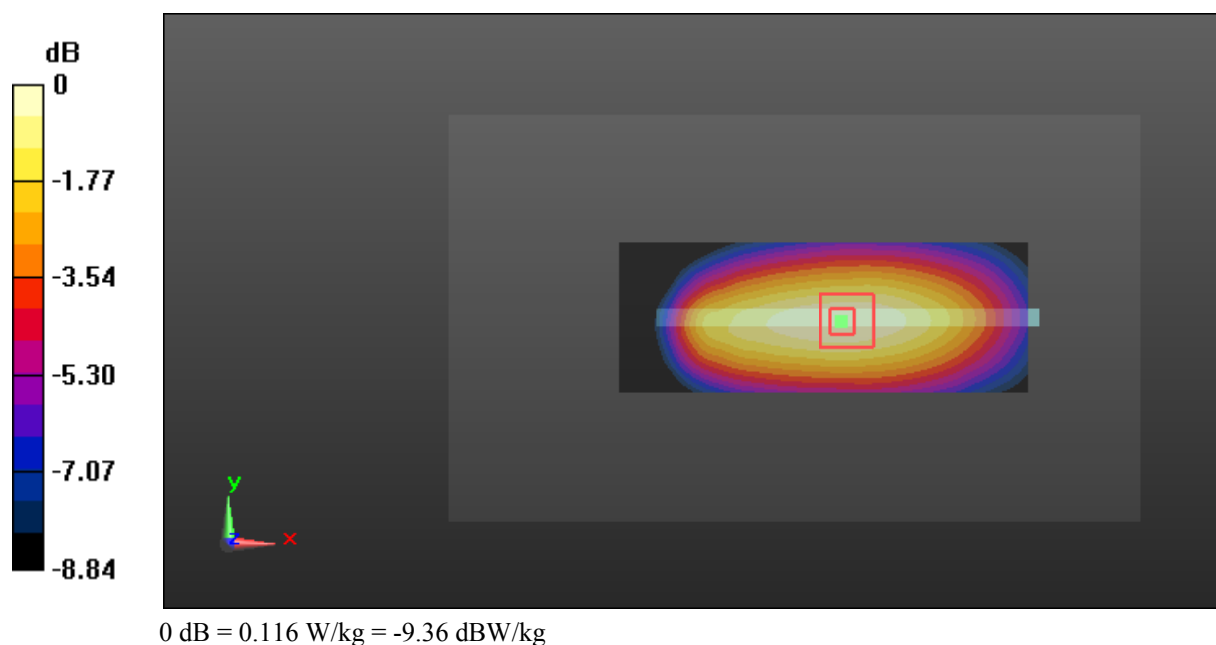
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.61 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.154 W/kg

SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.075 W/kg

Maximum value of SAR (measured) = 0.116 W/kg



Test Plot 34#: WCDMA Band 5_Body Bottom_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; $\sigma = 0.967$ S/m; $\epsilon_r = 54.025$; $\rho = 1000$ kg/m³;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- 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) = 0.195 W/kg

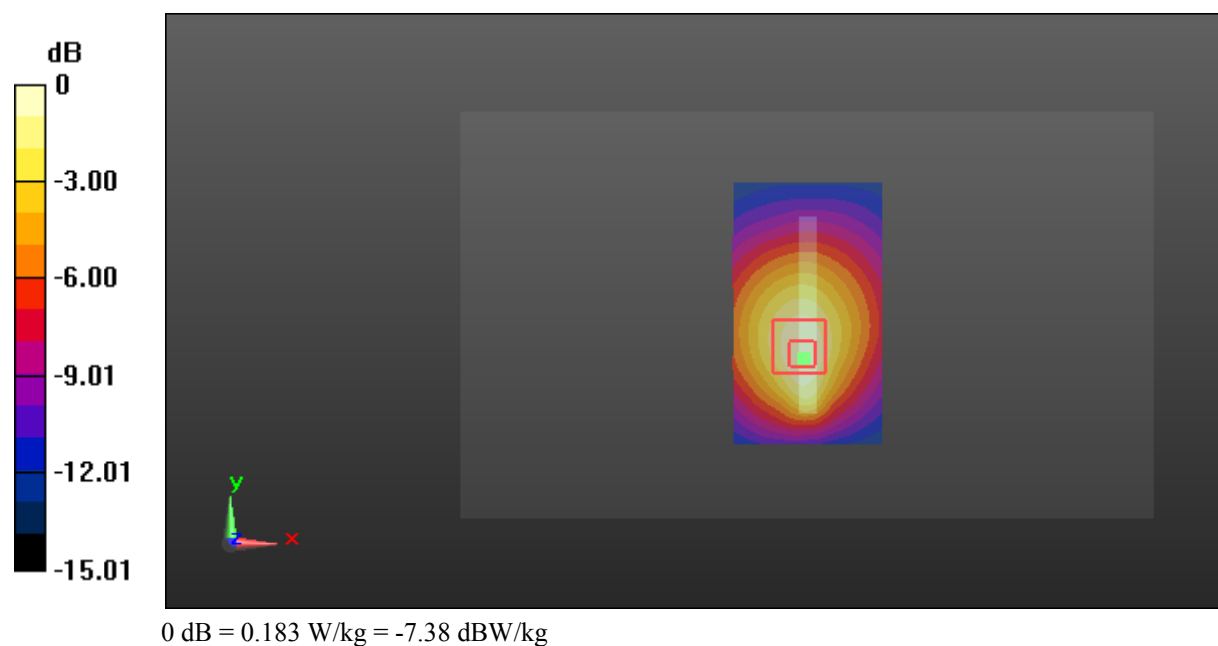
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.05 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.304 W/kg

SAR(1 g) = 0.166 W/kg; SAR(10 g) = 0.100 W/kg

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



Test Plot 35#: LTE Band 4_Head Left Cheek_Middle Channel_1RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 39.629$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.174 W/kg

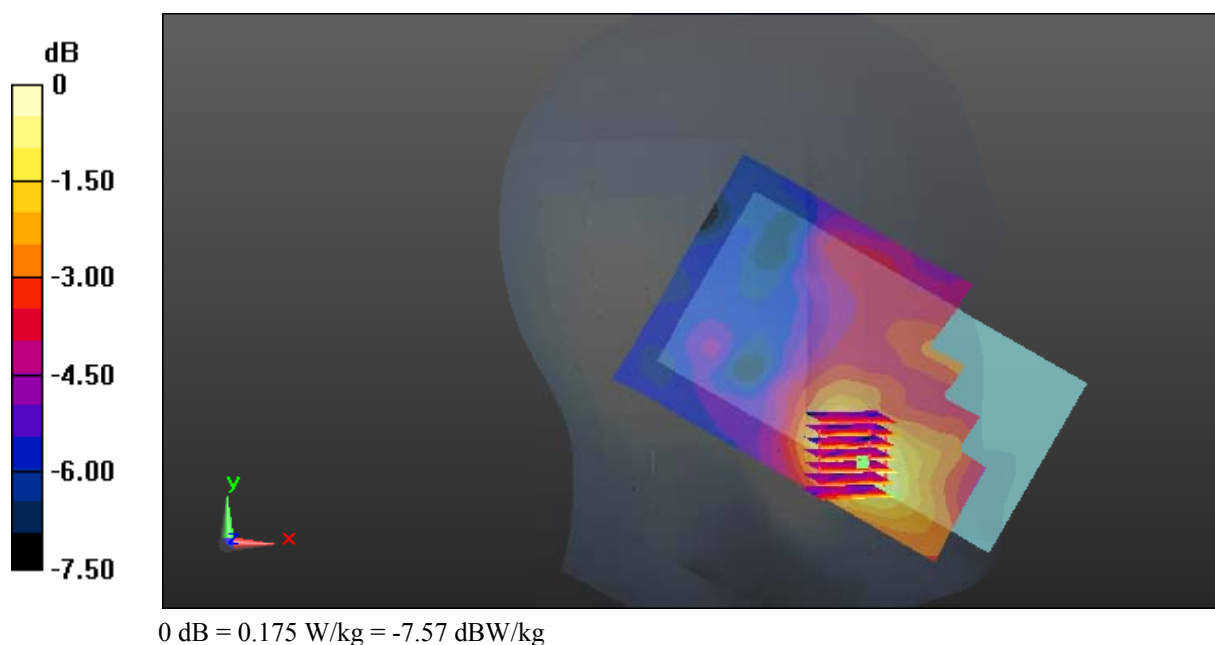
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.932 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.296 W/kg

SAR(1 g) = 0.167 W/kg; SAR(10 g) = 0.116 W/kg

Maximum value of SAR (measured) = 0.175 W/kg



Test Plot 36#: LTE Band 4_Head Left Cheek_Middle Channel_50%RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 39.629$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.173 W/kg

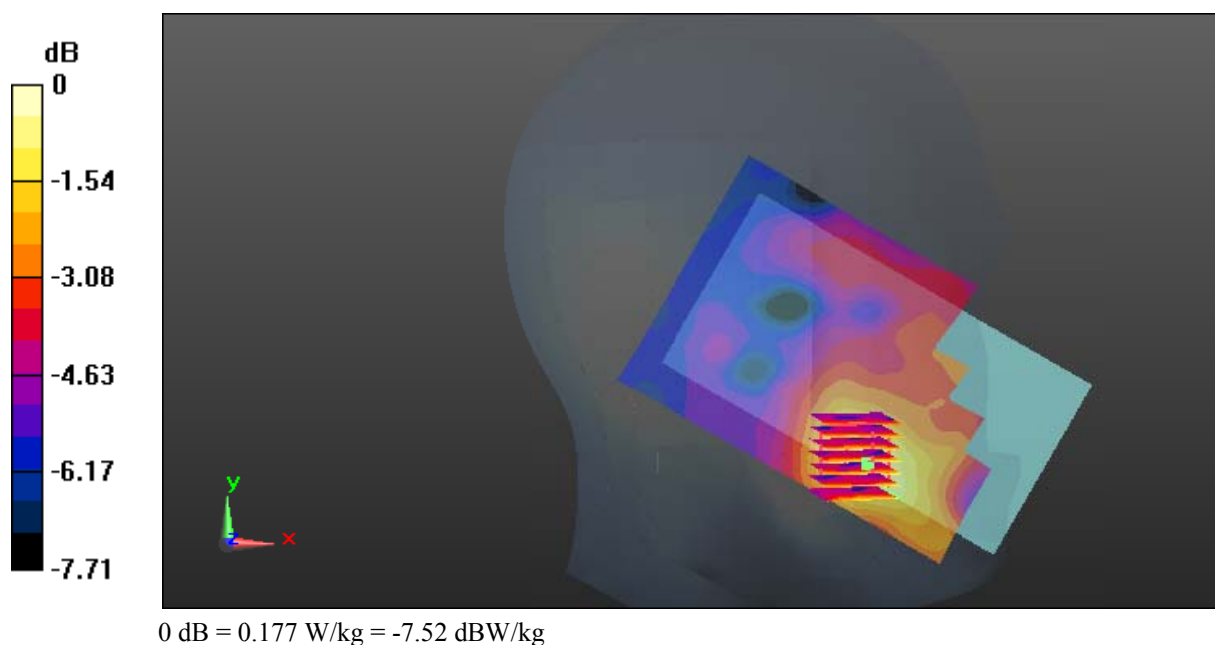
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.028 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.297 W/kg

SAR(1 g) = 0.168 W/kg; SAR(10 g) = 0.117 W/kg

Maximum value of SAR (measured) = 0.177 W/kg



Test Plot 37#: LTE Band 4_Head Left Tilt_Middle Channel_1RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 39.629$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.0412 W/kg

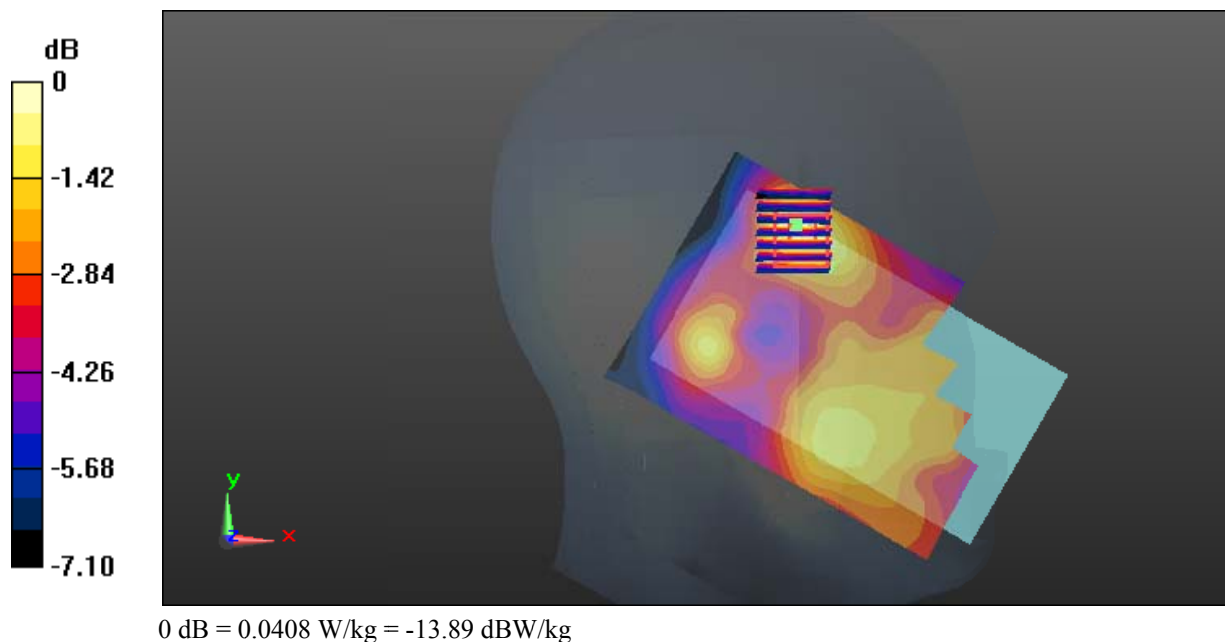
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.965 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.0580 W/kg

SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.026 W/kg

Maximum value of SAR (measured) = 0.0408 W/kg



Test Plot 38#: LTE Band 4_Head Left Tilt_Middle Channel_50%RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 39.629$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.0431 W/kg

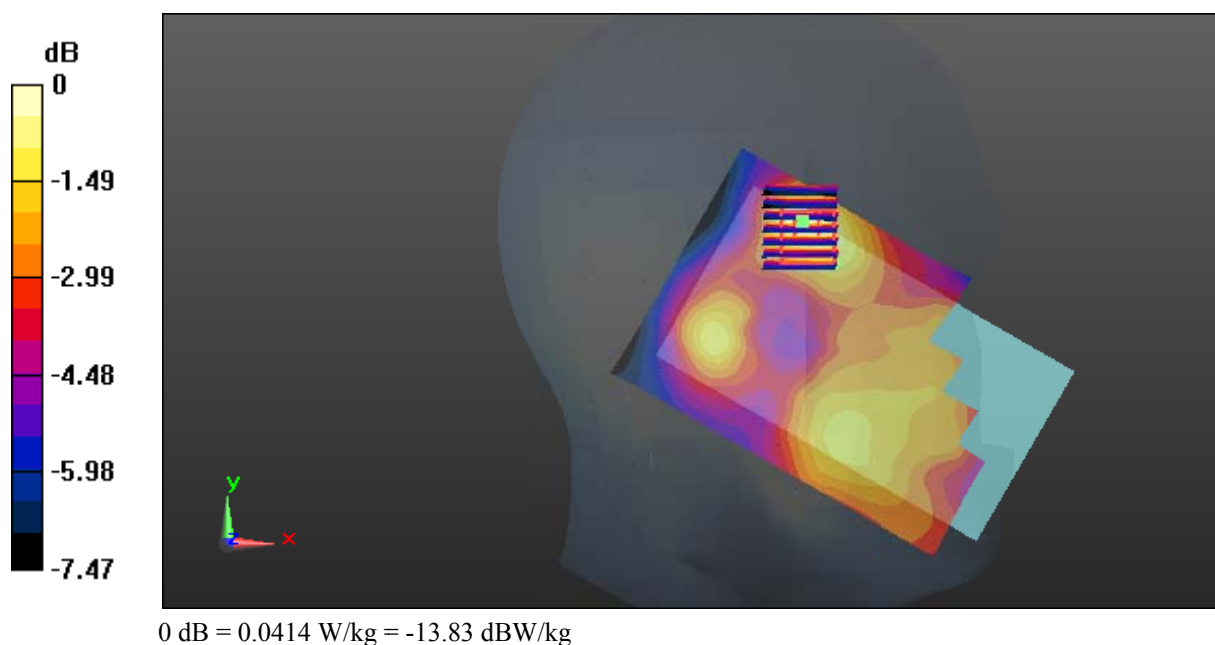
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.018 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0610 W/kg

SAR(1 g) = 0.039 W/kg; SAR(10 g) = 0.026 W/kg

Maximum value of SAR (measured) = 0.0414 W/kg



Test Plot 39#: LTE Band 4_Head Right Cheek_Middle Channel_1RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 39.629$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.179 W/kg

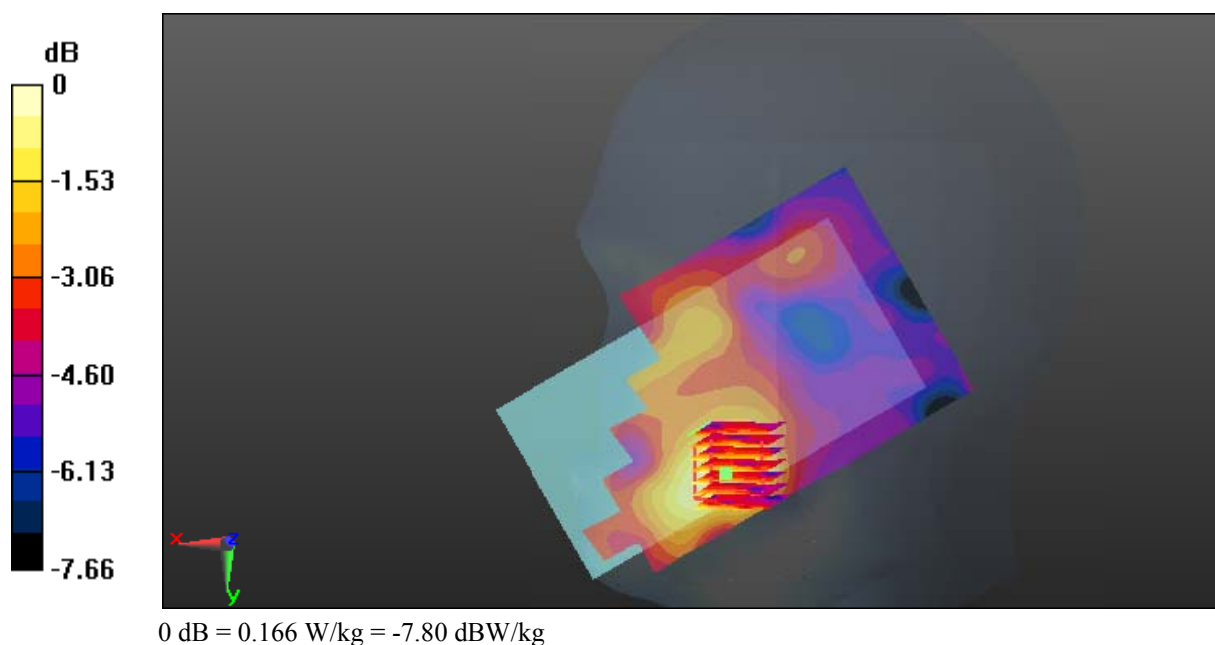
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.211 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.239 W/kg

SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.117 W/kg

Maximum value of SAR (measured) = 0.166 W/kg



Test Plot 40#: LTE Band 4_Head Right Cheek_Middle Channel_50%RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 39.629$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.169 W/kg

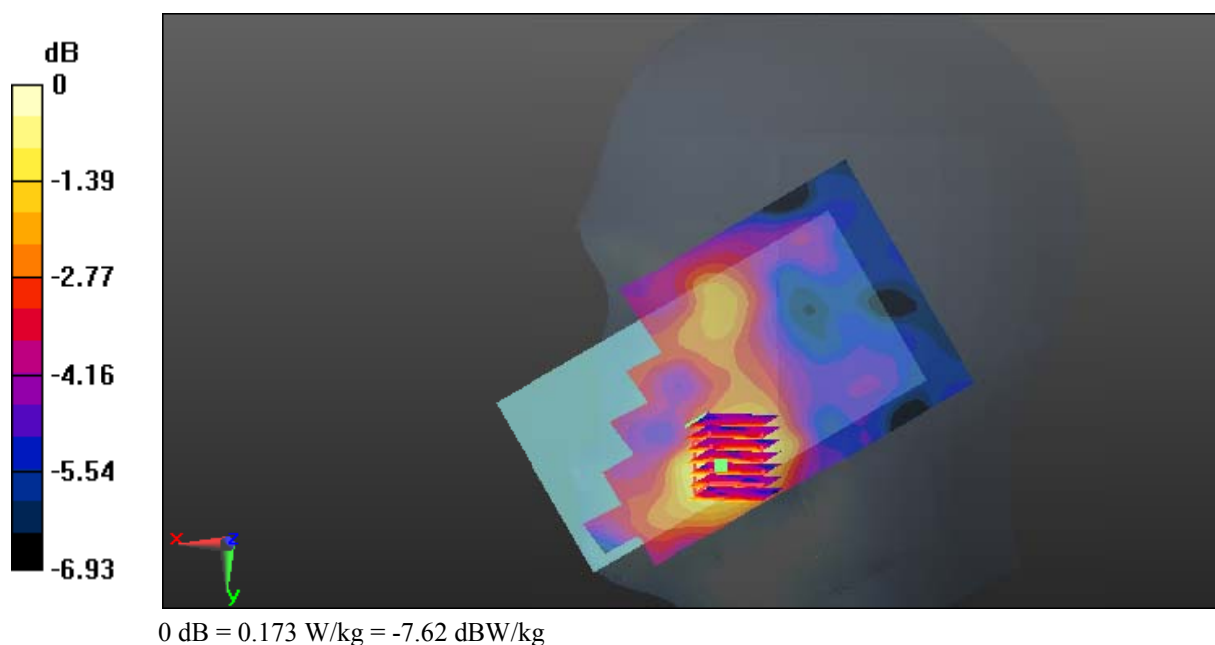
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.046 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.240 W/kg

SAR(1 g) = 0.160 W/kg; SAR(10 g) = 0.117 W/kg

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



Test Plot 41#: LTE Band 4_Head Right Tilt_Middle Channel_1RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 39.629$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.0541 W/kg

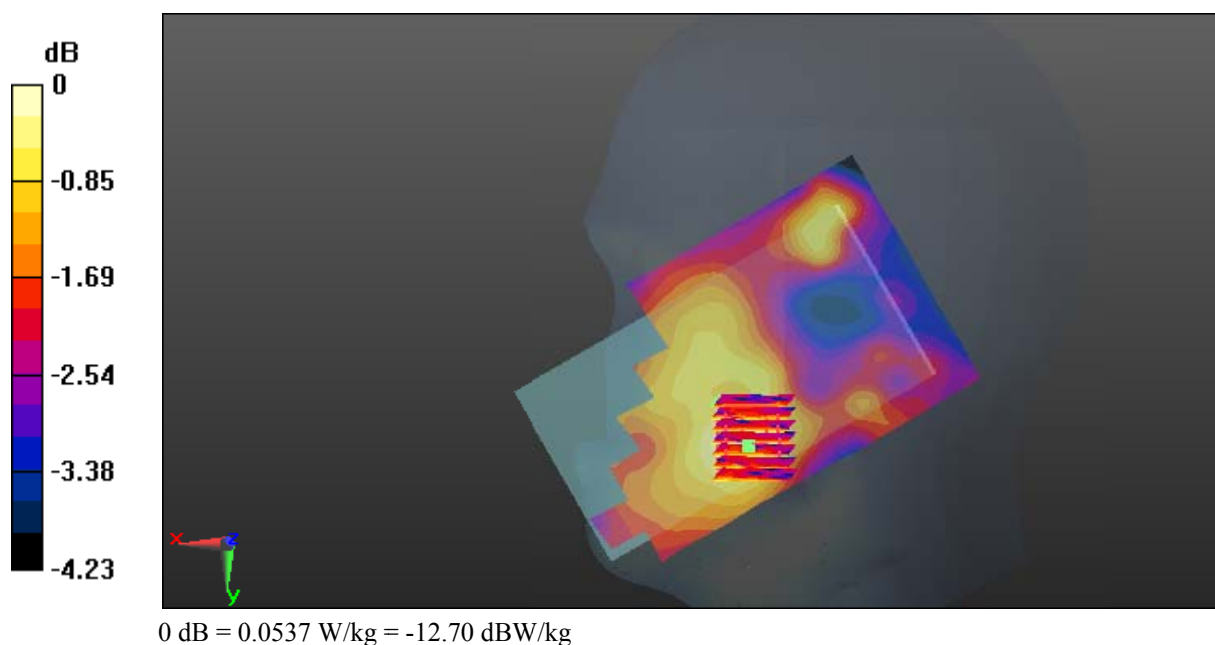
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.268 V/m; Power Drift = 0.50 dB

Peak SAR (extrapolated) = 0.0760 W/kg

SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.0537 W/kg



Test Plot 42#: LTE Band 4_Head Right Tilt_Middle Channel_50%RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 39.629$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.0528 W/kg

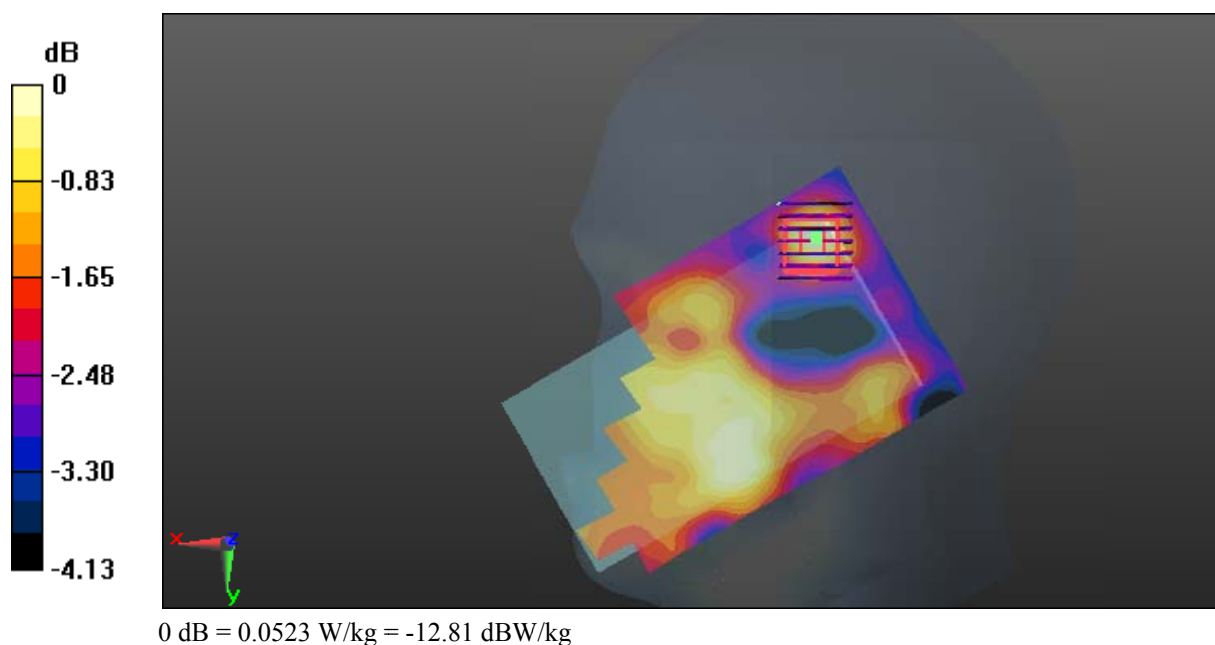
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.444 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.111 W/kg

SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.035 W/kg

Maximum value of SAR (measured) = 0.0523 W/kg



Test Plot 43#: LTE Band 4_Body Back_Middle Channel_1RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.477$ S/m; $\epsilon_r = 52.36$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.398 W/kg

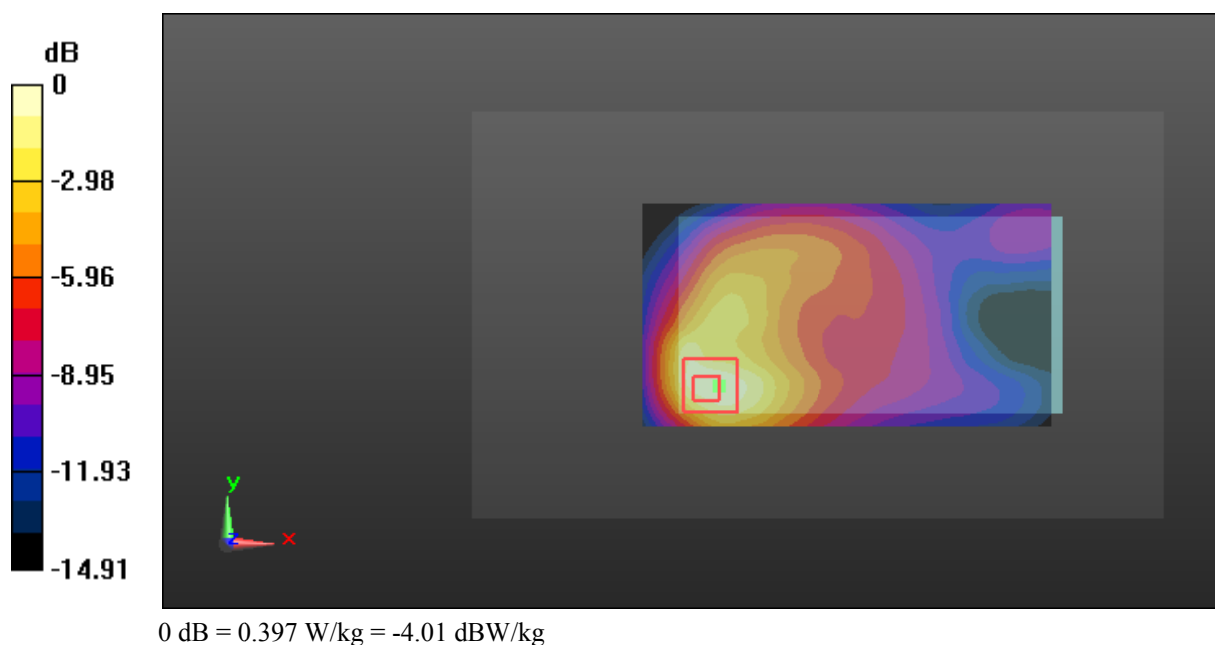
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.621 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.637 W/kg

SAR(1 g) = 0.354 W/kg; SAR(10 g) = 0.196 W/kg

Maximum value of SAR (measured) = 0.397 W/kg



Test Plot 44#: LTE Band 4_Body Back_Middle Channel_50%RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.477$ S/m; $\epsilon_r = 52.36$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.382 W/kg

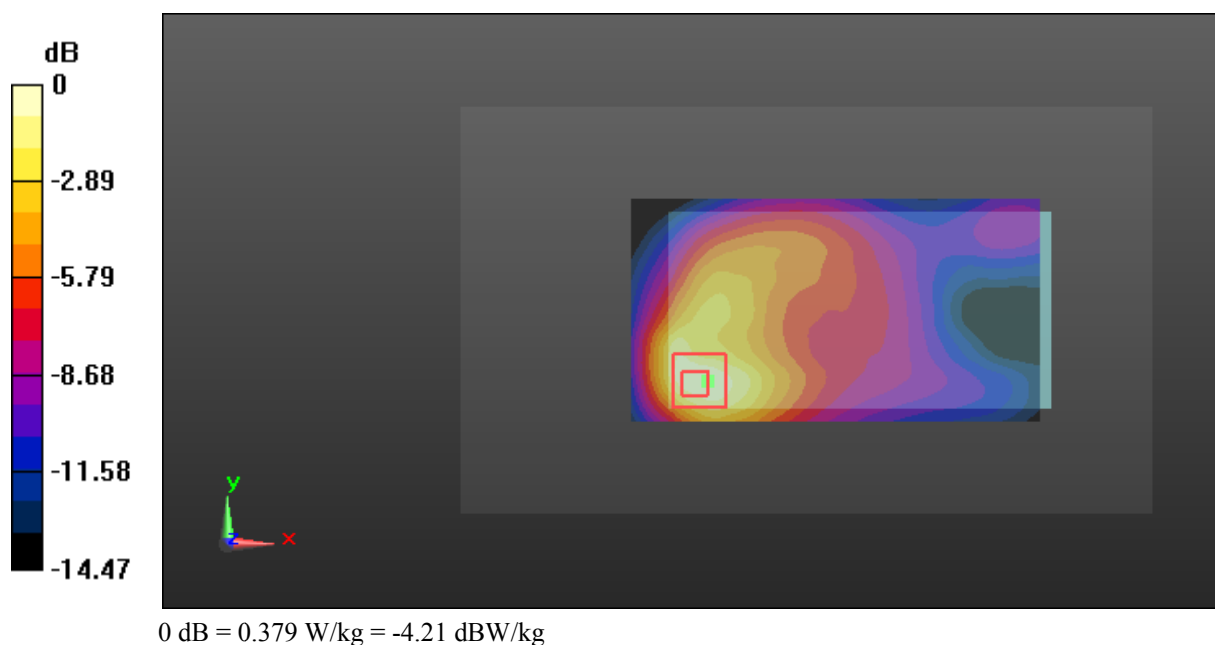
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.568 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.600 W/kg

SAR(1 g) = 0.338 W/kg; SAR(10 g) = 0.186 W/kg

Maximum value of SAR (measured) = 0.379 W/kg



Test Plot 45#: LTE Band 4_Body Left_Middle Channel_1RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.477$ S/m; $\epsilon_r = 52.36$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.165 W/kg

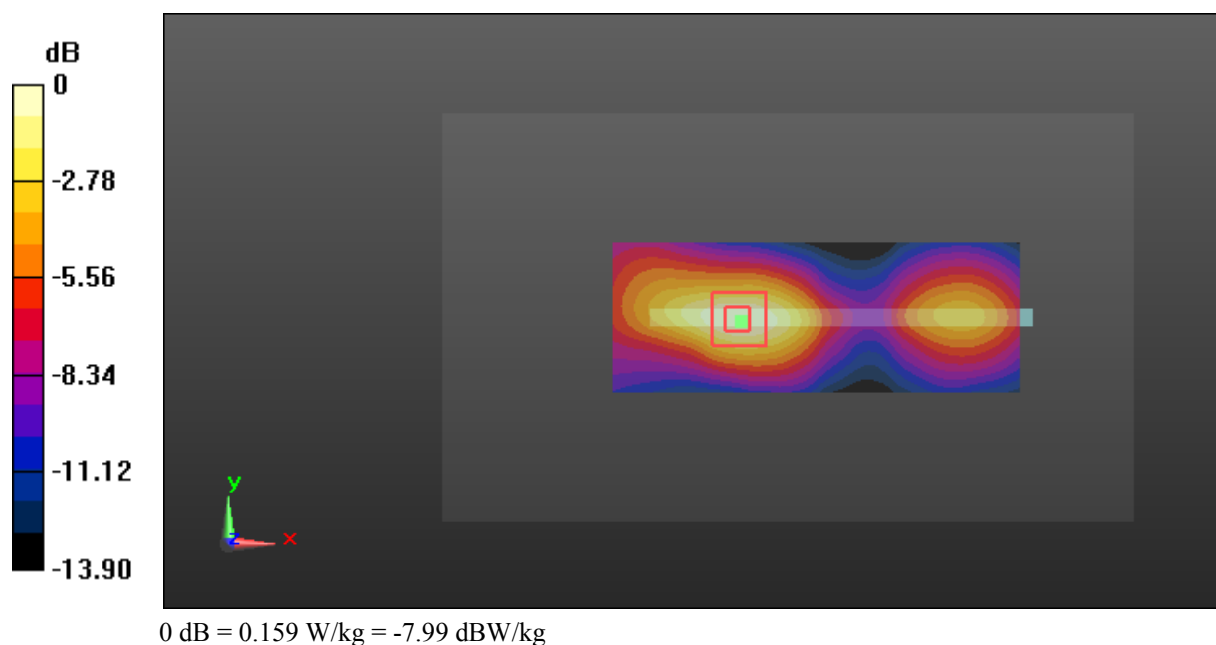
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.399 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.235 W/kg

SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.085 W/kg

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



Test Plot 46#: LTE Band 4_Body Left_Middle Channel_50%RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.477$ S/m; $\epsilon_r = 52.36$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

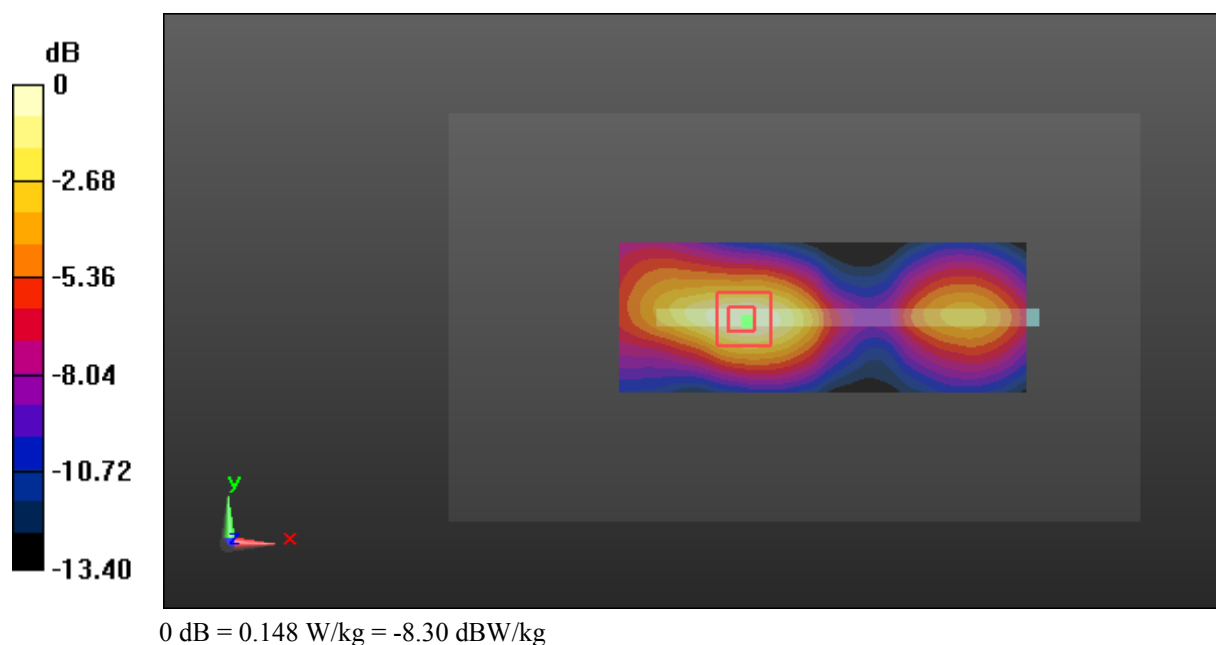
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.998 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.222 W/kg

SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.079 W/kg

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



Test Plot 47#: LTE Band 4_Body Bottom_Middle Channel_1RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.477$ S/m; $\epsilon_r = 52.36$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- 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) = 0.444 W/kg

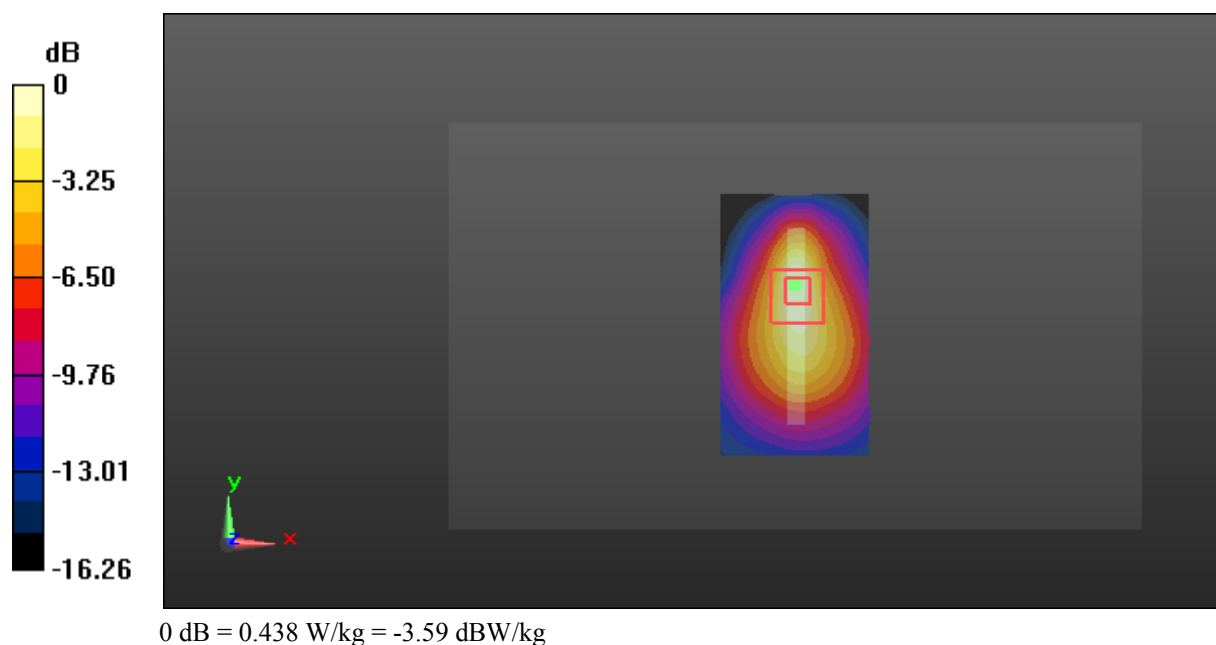
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.28 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.657 W/kg

SAR(1 g) = 0.387 W/kg; SAR(10 g) = 0.211 W/kg

Maximum value of SAR (measured) = 0.438 W/kg



Test Plot 48#: LTE Band 4_Body Bottom_Middle Channel_50%RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.477$ S/m; $\epsilon_r = 52.36$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- 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) = 0.433 W/kg

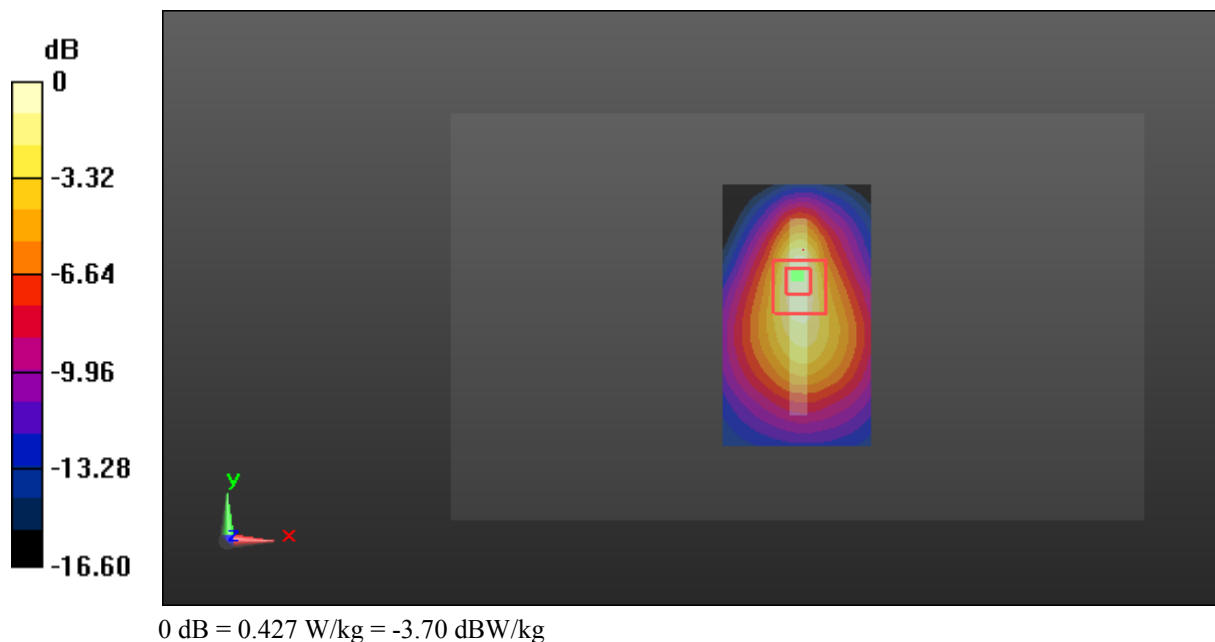
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.06 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.637 W/kg

SAR(1 g) = 0.376 W/kg; SAR(10 g) = 0.205 W/kg

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



Test Plot 49#: LTE Band 7_Head Flat_Middle Channel_1RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 1.944$ S/m; $\epsilon_r = 38.819$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.44, 7.44, 7.44); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.329 W/kg

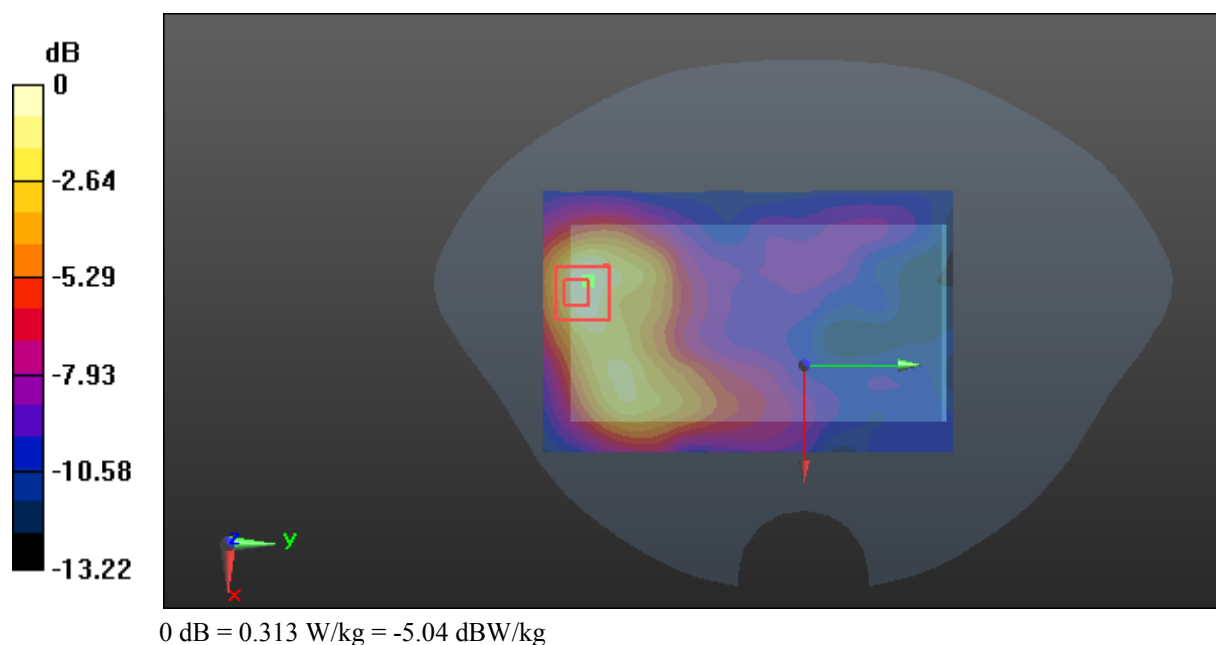
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.233 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.587 W/kg

SAR(1 g) = 0.278 W/kg; SAR(10 g) = 0.142 W/kg

Maximum value of SAR (measured) = 0.313 W/kg



Test Plot 50#: LTE Band 7_Head Flat_Middle Channel_50%RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 1.944$ S/m; $\epsilon_r = 38.819$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.44, 7.44, 7.44); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.283 W/kg

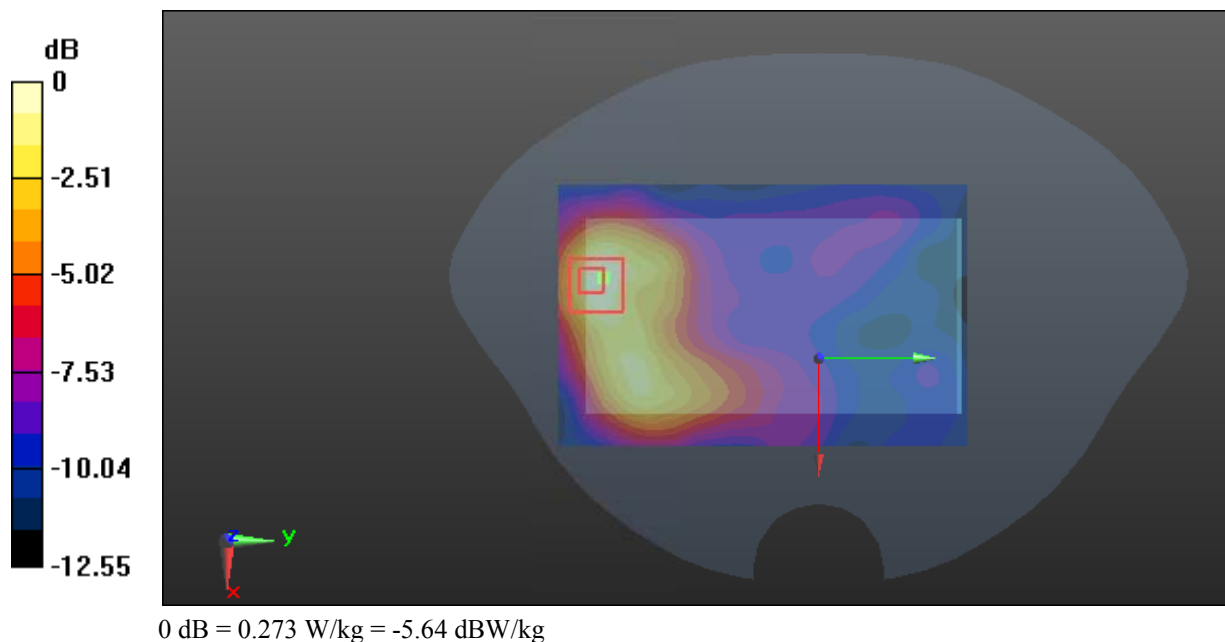
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.118 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.501 W/kg

SAR(1 g) = 0.242 W/kg; SAR(10 g) = 0.125 W/kg

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

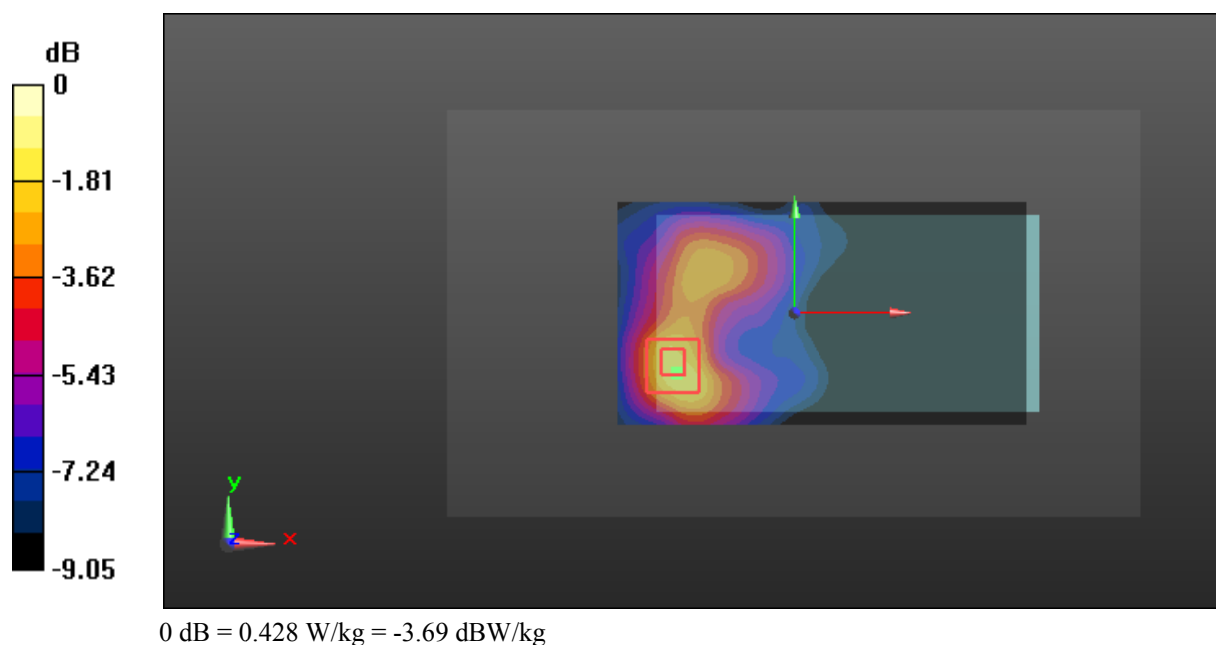


Test Plot 51#: LTE Band 7_Body Back_Middle Channel_1RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 2.105 \text{ S/m}$; $\epsilon_r = 52.208$; $\rho = 1000 \text{ kg/m}^3$;
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.47, 7.47, 7.47); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

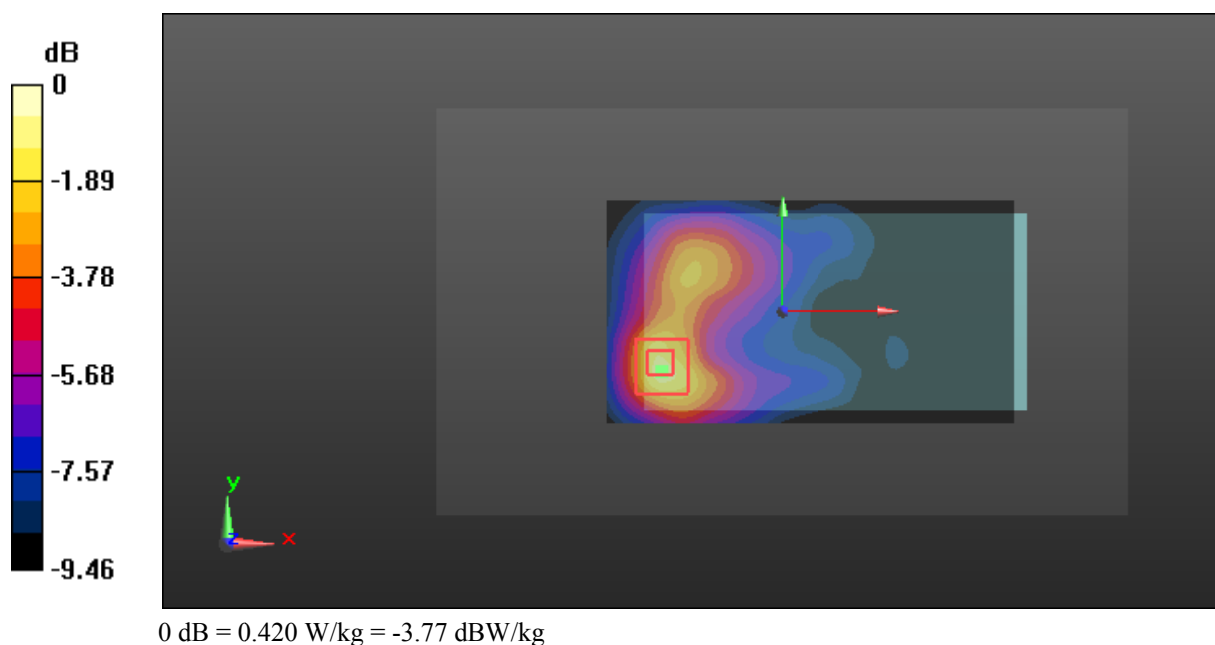
Area Scan (111x61x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.449 W/kg **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 6.051 V/m ; Power Drift = 0.20 dB Peak SAR (extrapolated) = 0.819 W/kg **SAR(1 g) = 0.413 W/kg ; SAR(10 g) = 0.261 W/kg** Maximum value of SAR (measured) = 0.428 W/kg 

Test Plot 52#: LTE Band 7_Body Back_Middle Channel_50%RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 2.105 \text{ S/m}$; $\epsilon_r = 52.208$; $\rho = 1000 \text{ kg/m}^3$;
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.47, 7.47, 7.47); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

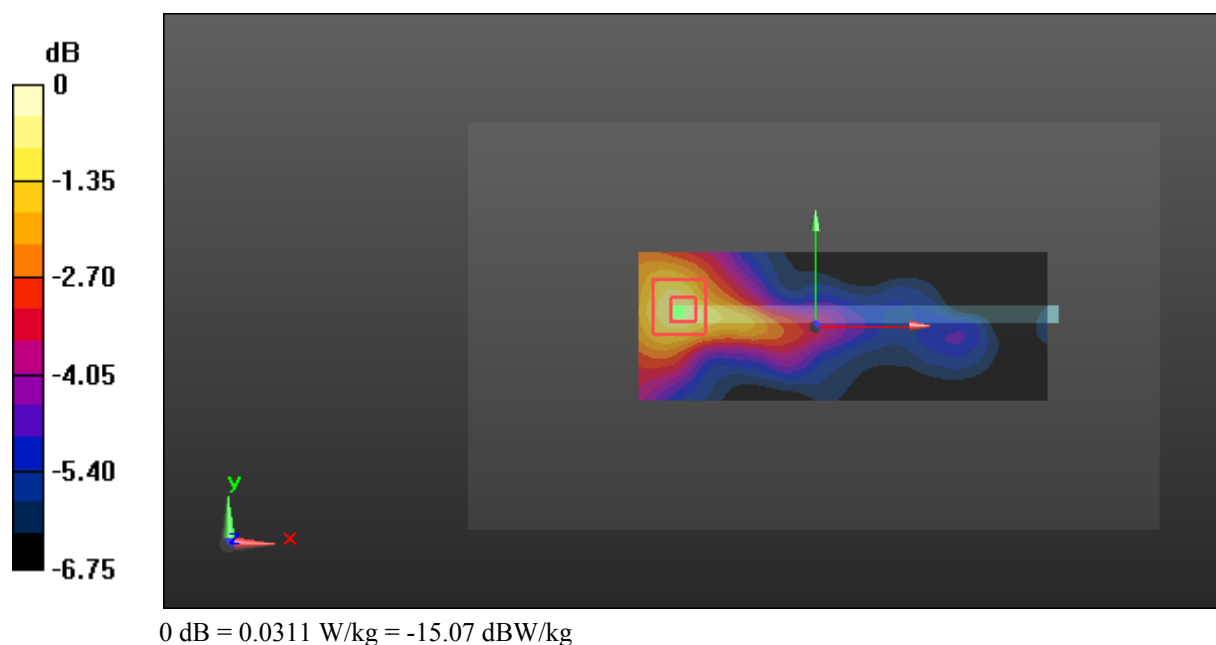
Area Scan (111x61x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.418 W/kg **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 5.449 V/m ; Power Drift = 0.12 dB Peak SAR (extrapolated) = 0.809 W/kg **SAR(1 g) = 0.406 W/kg ; SAR(10 g) = 0.255 W/kg** Maximum value of SAR (measured) = 0.420 W/kg 

Test Plot 53#: LTE Band 7_Body Left_Middle Channel_1RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 2.105 \text{ S/m}$; $\epsilon_r = 52.208$; $\rho = 1000 \text{ kg/m}^3$;
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.47, 7.47, 7.47); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

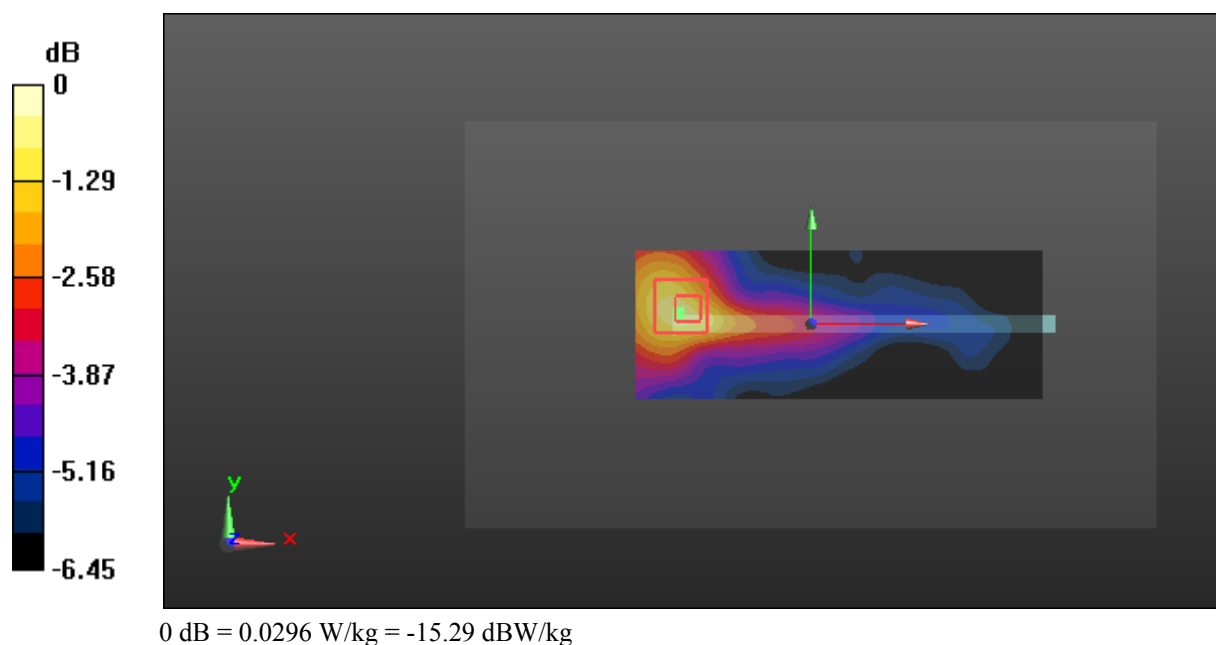
Area Scan (111x41x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.0281 W/kg **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 2.735 V/m ; Power Drift = -0.03 dB Peak SAR (extrapolated) = 0.0530 W/kg **SAR(1 g) = 0.028 W/kg ; SAR(10 g) = 0.018 W/kg** Maximum value of SAR (measured) = 0.0311 W/kg 

Test Plot 54#: LTE Band 7_Body Left_Middle Channel_50%RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 2.105 \text{ S/m}$; $\epsilon_r = 52.208$; $\rho = 1000 \text{ kg/m}^3$;
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.47, 7.47, 7.47); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x41x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.0261 W/kg **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 2.647 V/m ; Power Drift = -0.20 dB Peak SAR (extrapolated) = 0.0750 W/kg **SAR(1 g) = 0.028 W/kg ; SAR(10 g) = 0.017 W/kg** Maximum value of SAR (measured) = 0.0296 W/kg 

Test Plot 55#: LTE Band 7_Body Bottom_Middle Channel_1RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 2.105 \text{ S/m}$; $\epsilon_r = 52.208$; $\rho = 1000 \text{ kg/m}^3$;
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.47, 7.47, 7.47); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- 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) = 0.511 W/kg

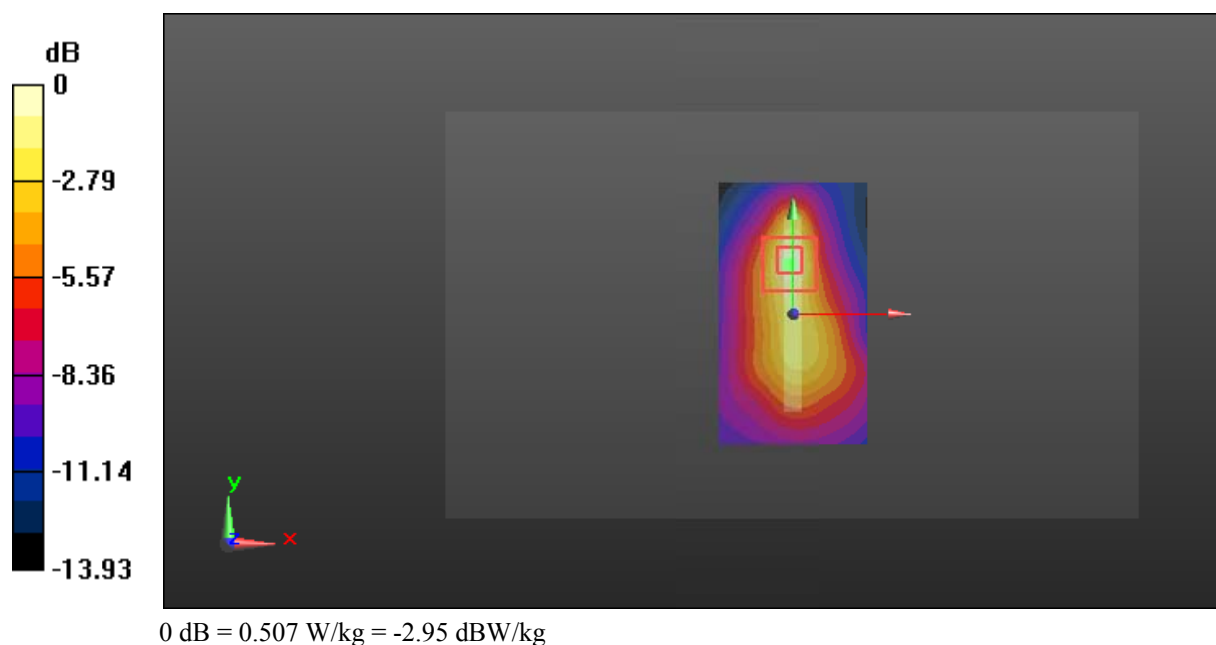
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.600 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.493 W/kg; SAR(10 g) = 0.245 W/kg

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



Test Plot 56#: LTE Band 7_Body Bottom_Middle Channel_50%RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 2.105 \text{ S/m}$; $\epsilon_r = 52.208$; $\rho = 1000 \text{ kg/m}^3$;
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.47, 7.47, 7.47); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- 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) = 0.506 W/kg

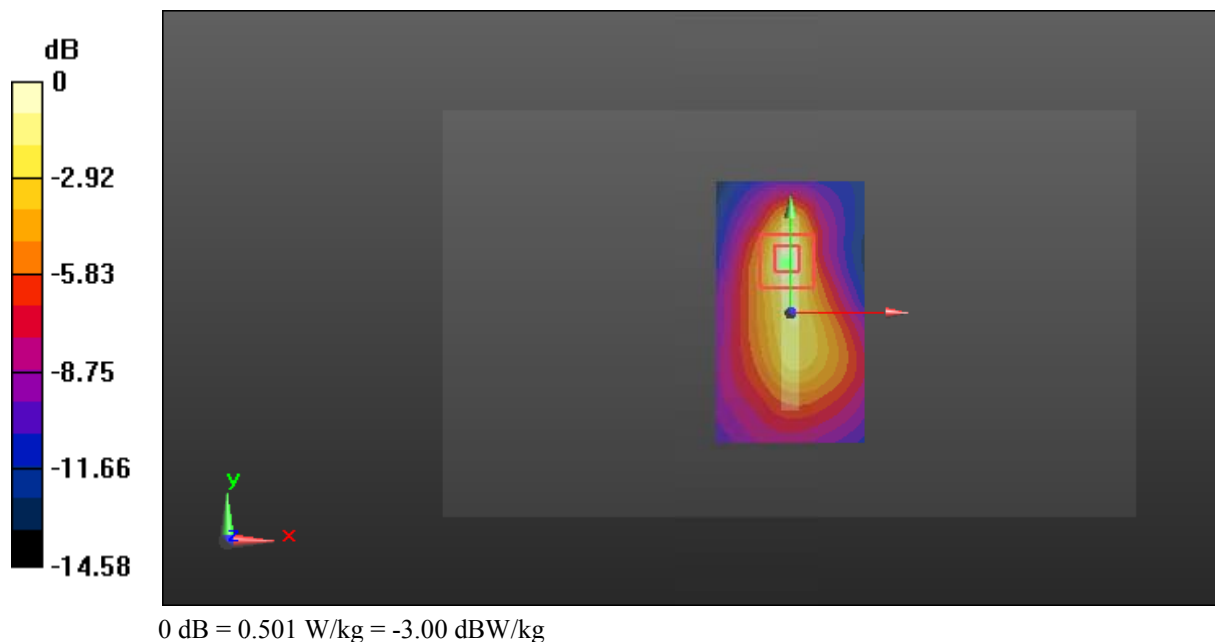
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.405 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.488 W/kg; SAR(10 g) = 0.242 W/kg

Maximum value of SAR (measured) = 0.501 W/kg



Test Plot 57#: LTE Band 12_Head Left Cheek_Middle Channel_1RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 41.364$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.169 W/kg

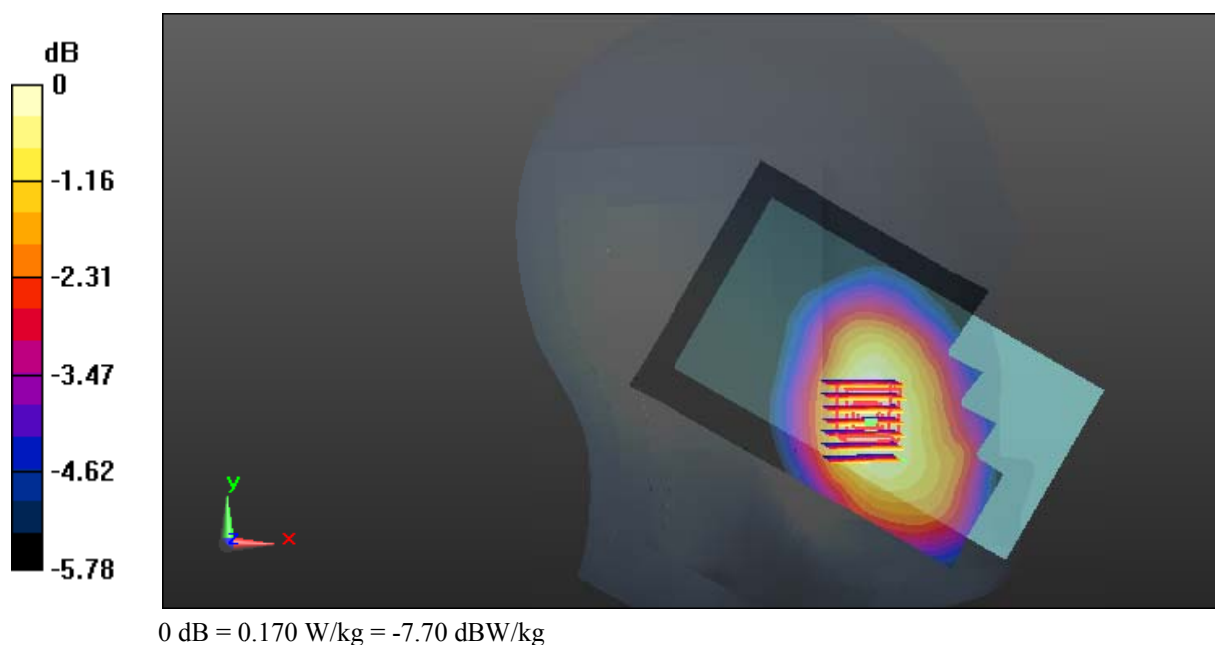
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.135 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.195 W/kg

SAR(1 g) = 0.164 W/kg; SAR(10 g) = 0.134 W/kg

Maximum value of SAR (measured) = 0.170 W/kg



Test Plot 58#: LTE Band 12_Head Left Cheek_Middle Channel_50%RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 41.364$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.167 W/kg

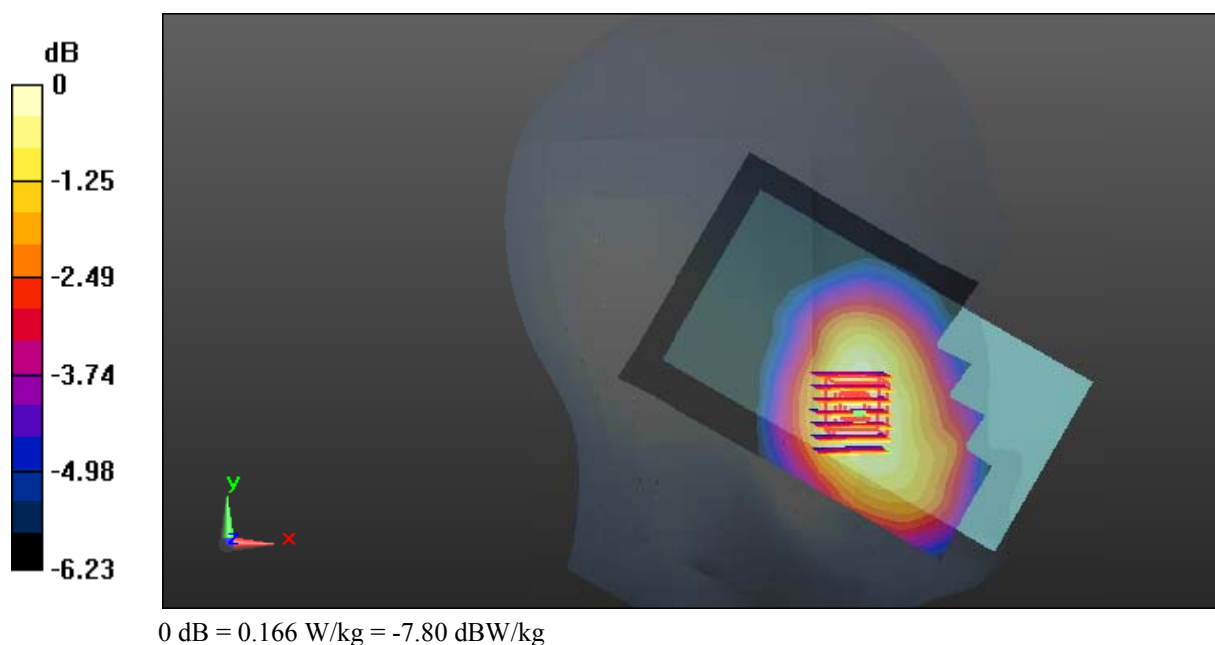
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.071 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.186 W/kg

SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.130 W/kg

Maximum value of SAR (measured) = 0.166 W/kg



Test Plot 59#: LTE Band 12_Head Left Tilt_Middle Channel_1RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 41.364$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.0842 W/kg

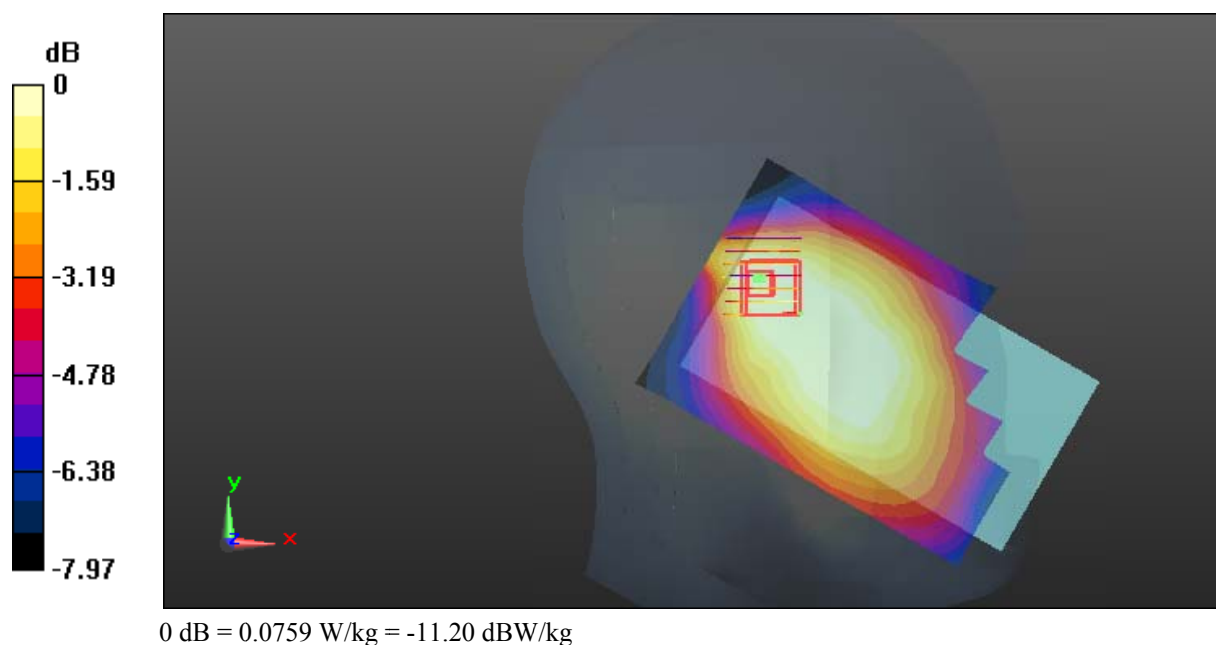
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.269 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.128 W/kg

SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.057 W/kg

Maximum value of SAR (measured) = 0.0759 W/kg



Test Plot 60#: LTE Band 12_Head Left Tilt_Middle Channel_50%RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 41.364$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.0799 W/kg

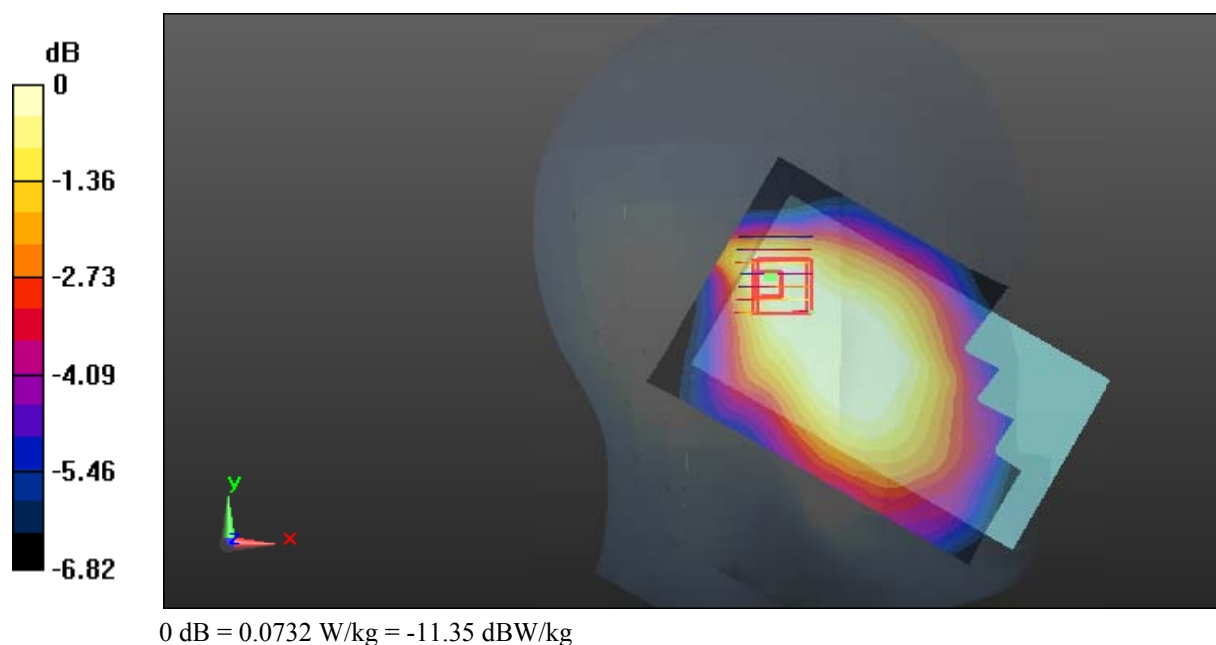
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.801 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.146 W/kg

SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.054 W/kg

Maximum value of SAR (measured) = 0.0732 W/kg



Test Plot 61#: LTE Band 12_Head Right Cheek_Middle Channel_1RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 41.364$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.147 W/kg

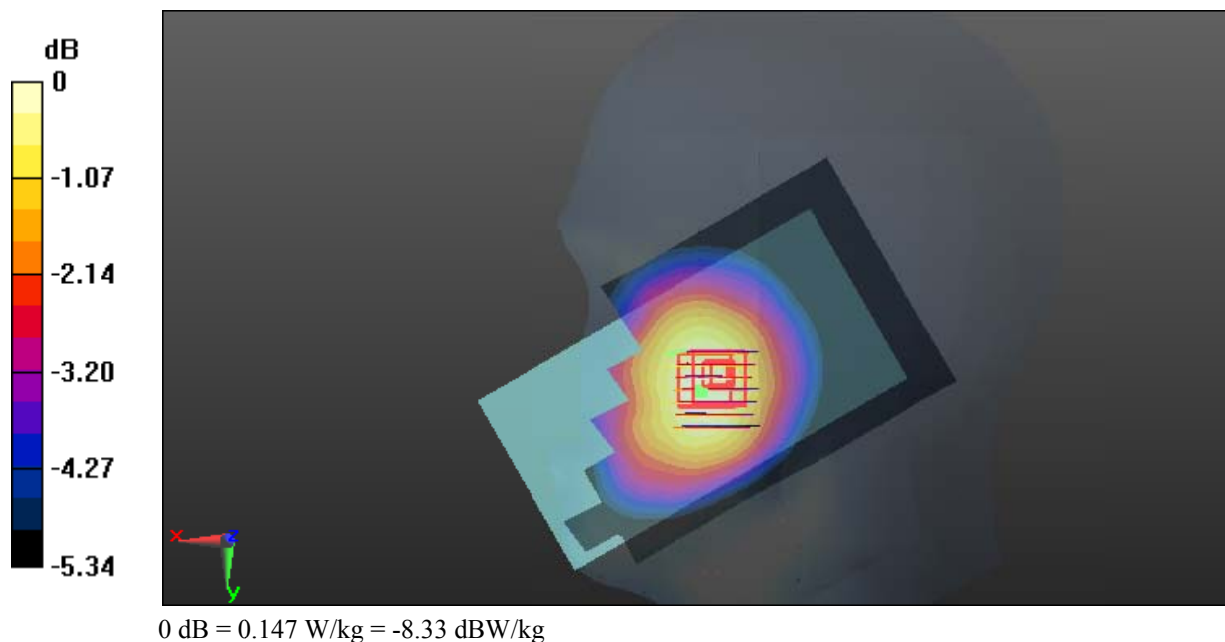
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.540 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.175 W/kg

SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.114 W/kg

Maximum value of SAR (measured) = 0.147 W/kg



Test Plot 62#: LTE Band 12_Head Right Cheek_Middle Channel_50%RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 41.364$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.145 W/kg

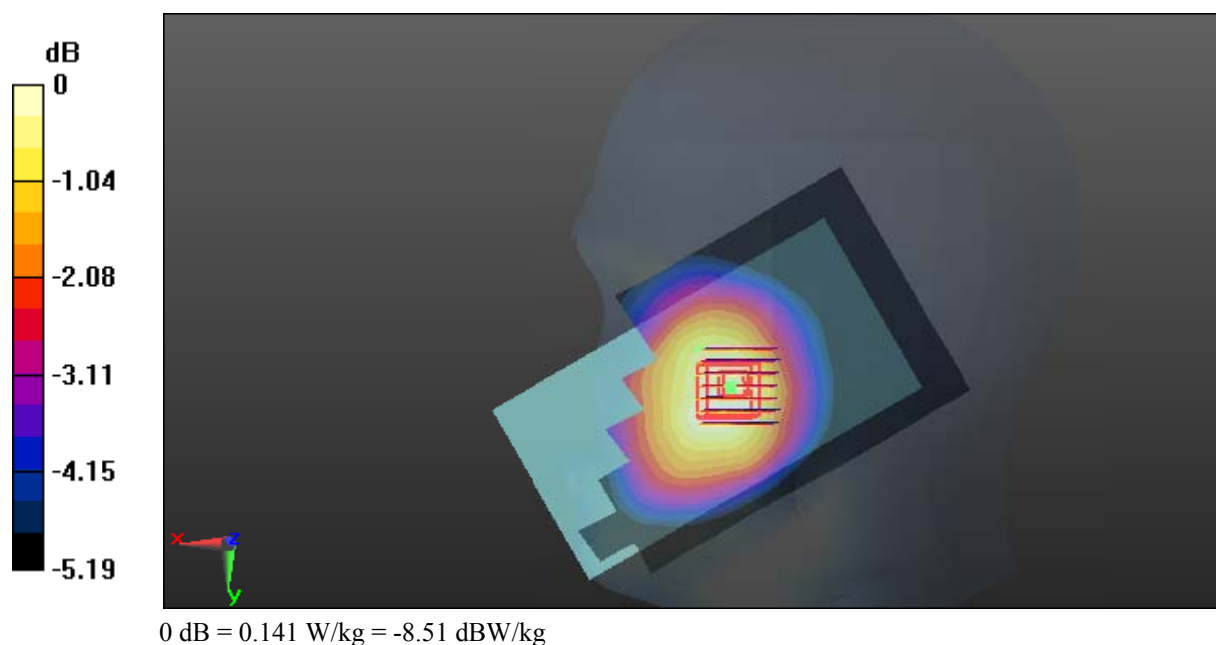
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.081 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.169 W/kg

SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.113 W/kg

Maximum value of SAR (measured) = 0.141 W/kg



Test Plot 63#: LTE Band 12_Head Right Tilt_Middle Channel_1RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 41.364$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.0852 W/kg

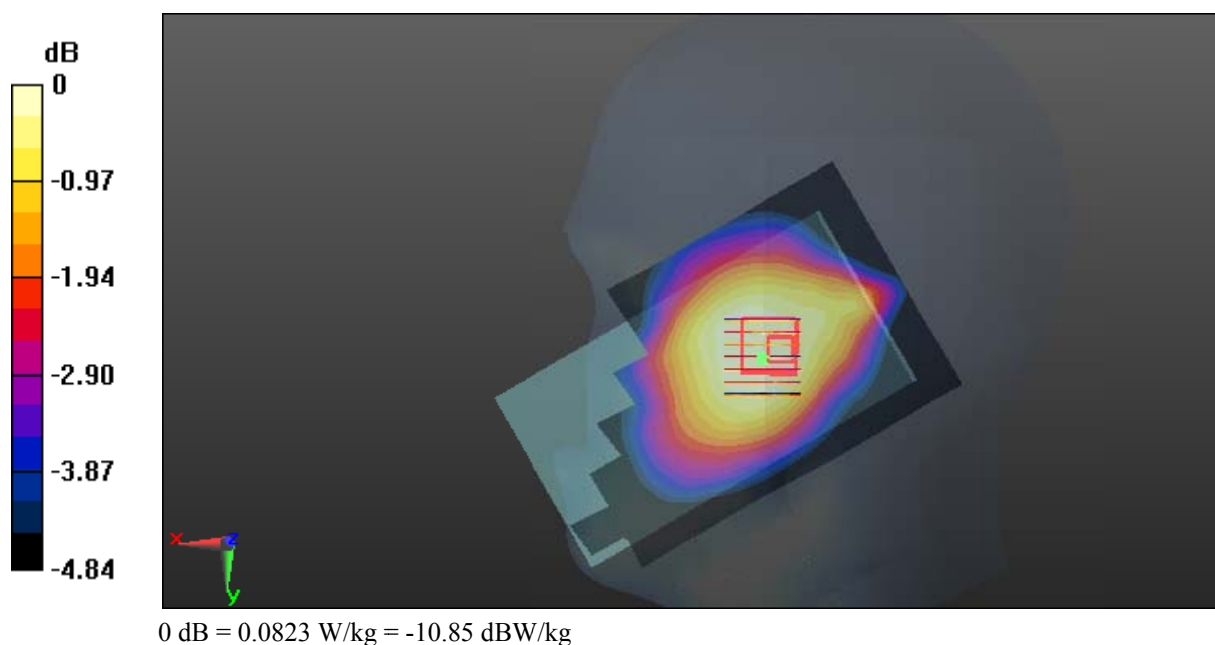
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.218 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.0940 W/kg

SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.069 W/kg

Maximum value of SAR (measured) = 0.0823 W/kg



Test Plot 64#: LTE Band 12_Head Right Tilt_Middle Channel_50%RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 41.364$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.0798 W/kg

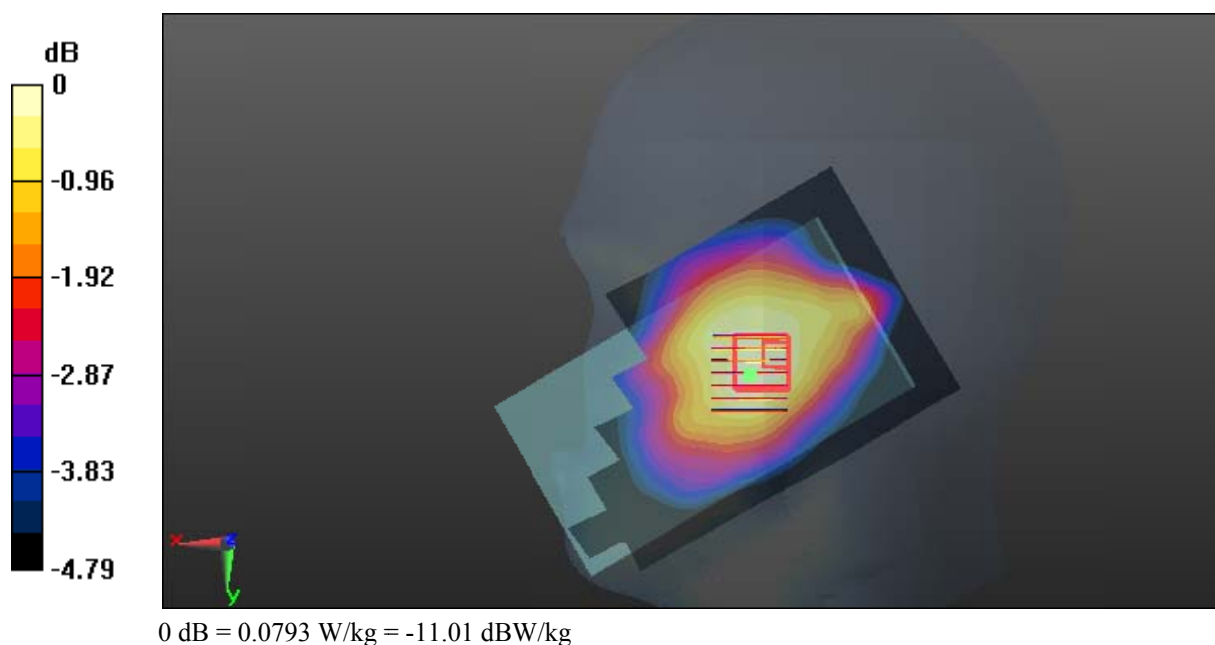
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.067 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.0890 W/kg

SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.066 W/kg

Maximum value of SAR (measured) = 0.0793 W/kg



Test Plot 65#: LTE Band 12_Body Back_Middle Channel_1RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.949$ S/m; $\epsilon_r = 54.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

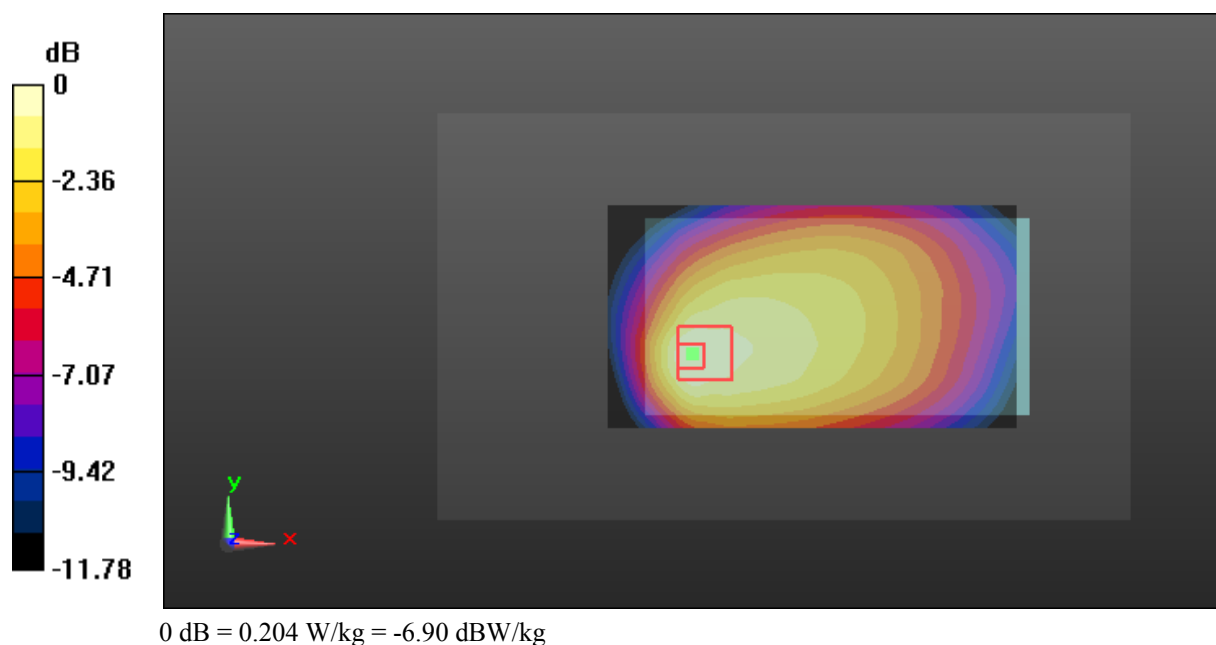
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.44 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.301 W/kg

SAR(1 g) = 0.189 W/kg; SAR(10 g) = 0.129 W/kg

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



Test Plot 66#: LTE Band 12_Body Back_Middle Channel_50%RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.949$ S/m; $\epsilon_r = 54.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.218 W/kg

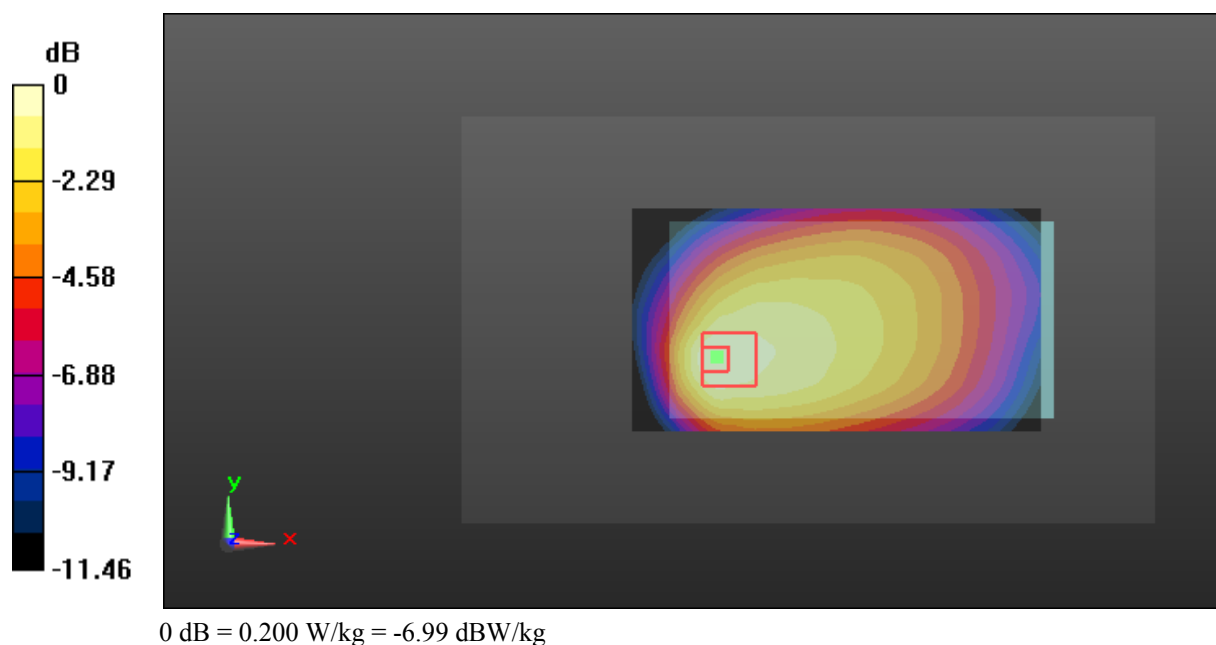
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.26 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.299 W/kg

SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.127 W/kg

Maximum value of SAR (measured) = 0.200 W/kg



Test Plot 67#: LTE Band 12_Body Left_Middle Channel_1RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.949$ S/m; $\epsilon_r = 54.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

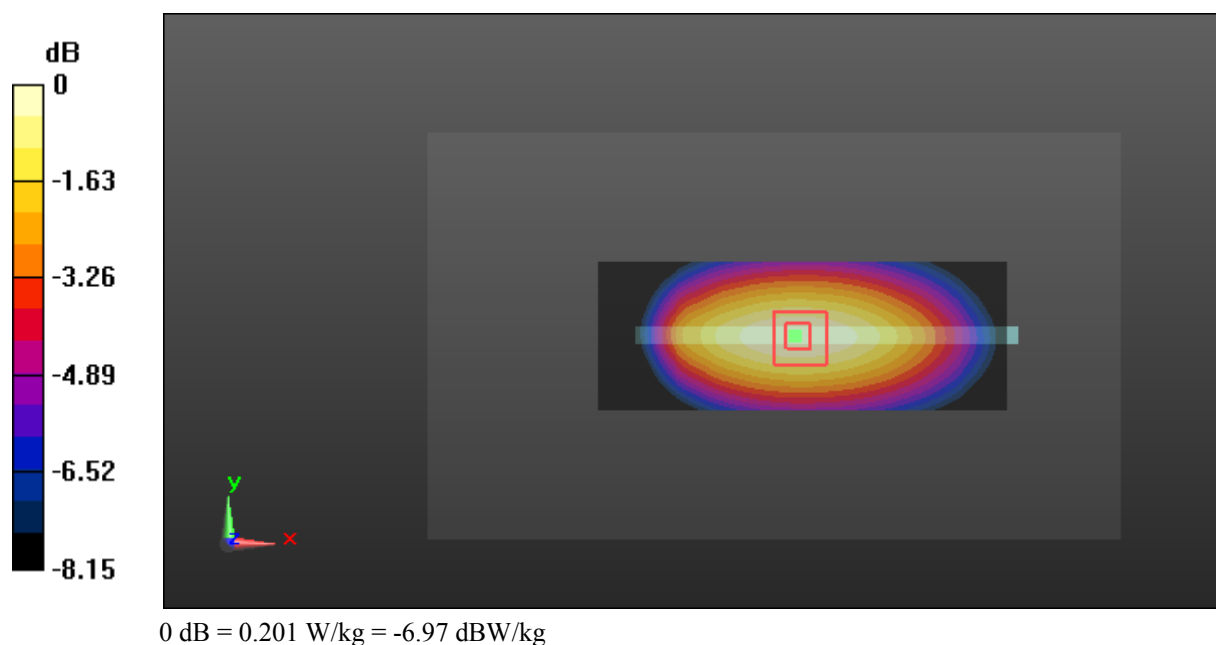
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.29 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.263 W/kg

SAR(1 g) = 0.189 W/kg; SAR(10 g) = 0.133 W/kg

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



Test Plot 68#: LTE Band 12_Body Left_Middle Channel_50%RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.949$ S/m; $\epsilon_r = 54.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.194 W/kg

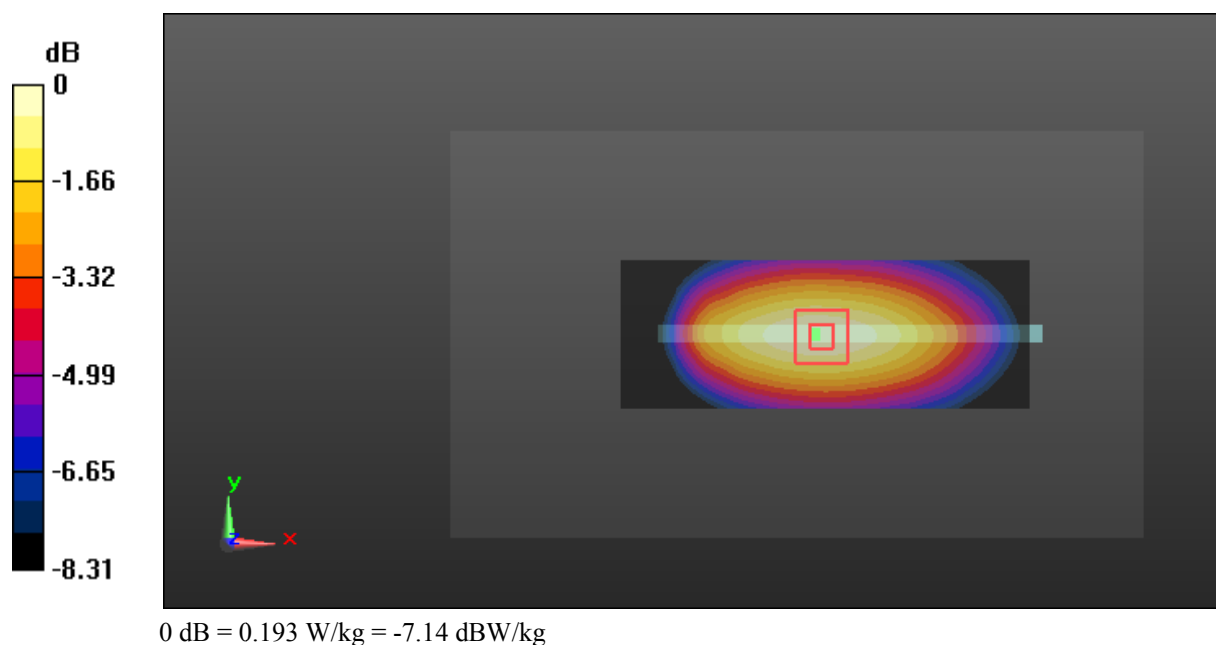
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.01 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.256 W/kg

SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.127 W/kg

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



Test Plot 69#: LTE Band 12_Body Bottom_Middle Channel_1RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.949$ S/m; $\epsilon_r = 54.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- 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) = 0.122 W/kg

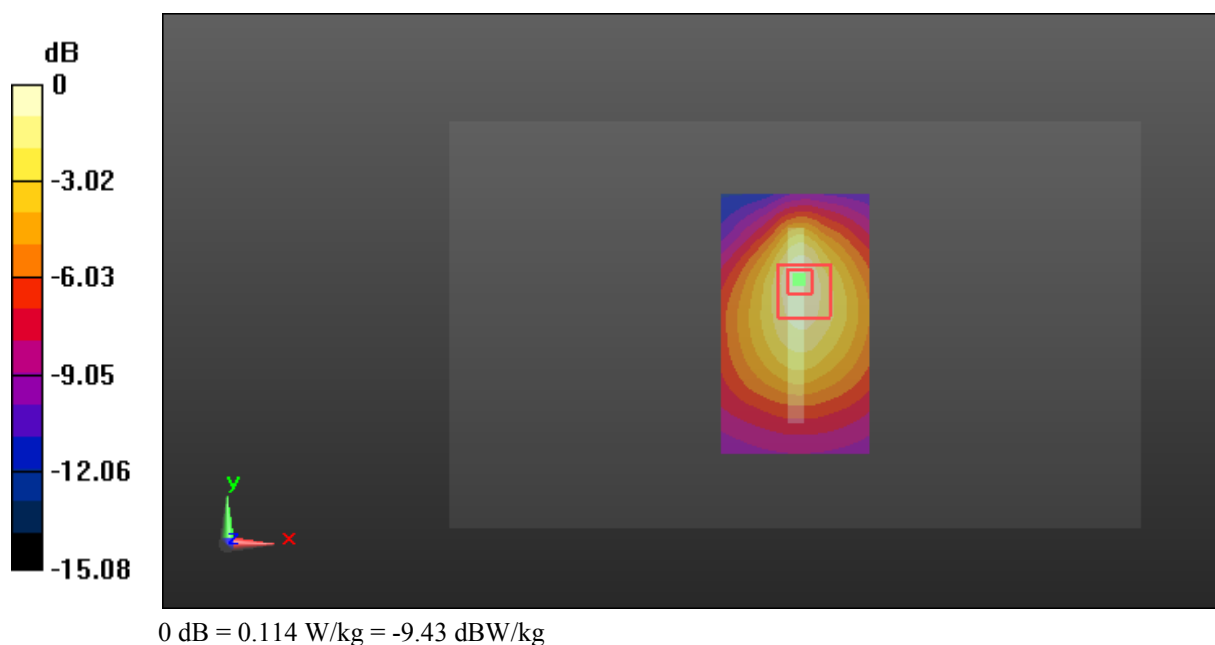
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.653 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.205 W/kg

SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.062 W/kg

Maximum value of SAR (measured) = 0.114 W/kg



Test Plot 70#: LTE Band 12_Body Bottom_Middle Channel_50%RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.949$ S/m; $\epsilon_r = 54.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- 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) = 0.120 W/kg

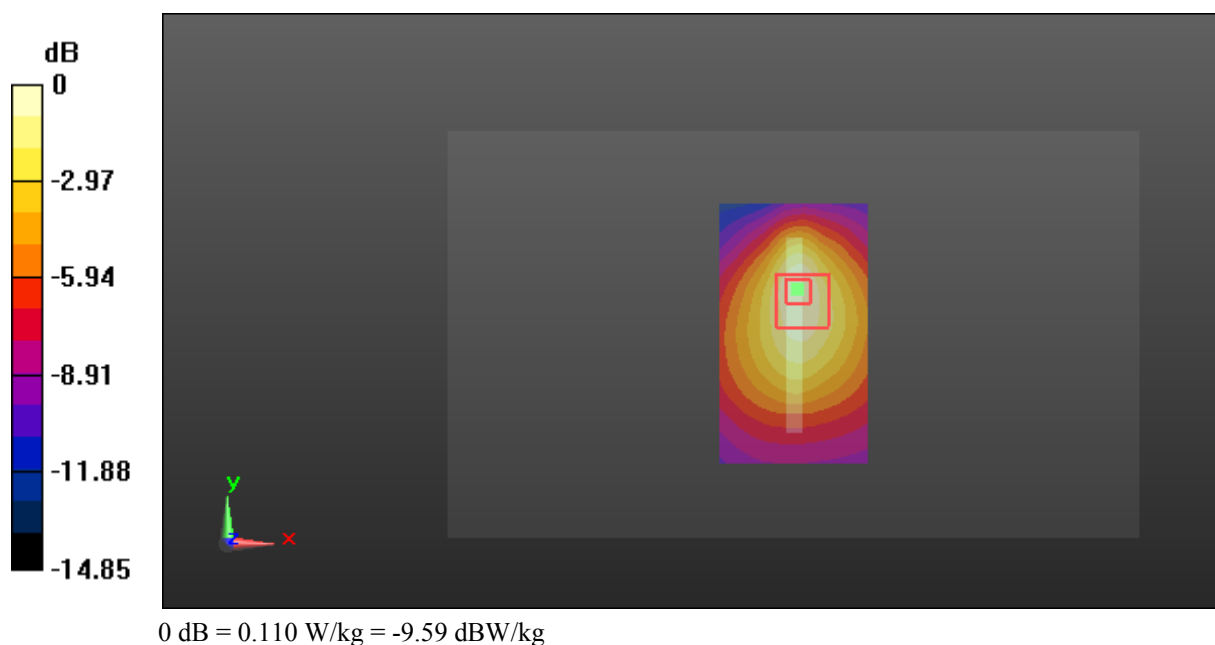
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.490 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.189 W/kg

SAR(1 g) = 0.100 W/kg; SAR(10 g) = 0.060 W/kg

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



Test Plot 71#: LTE Band 17_Head Left Cheek_Middle Channel_1RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 41.335$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.202 W/kg

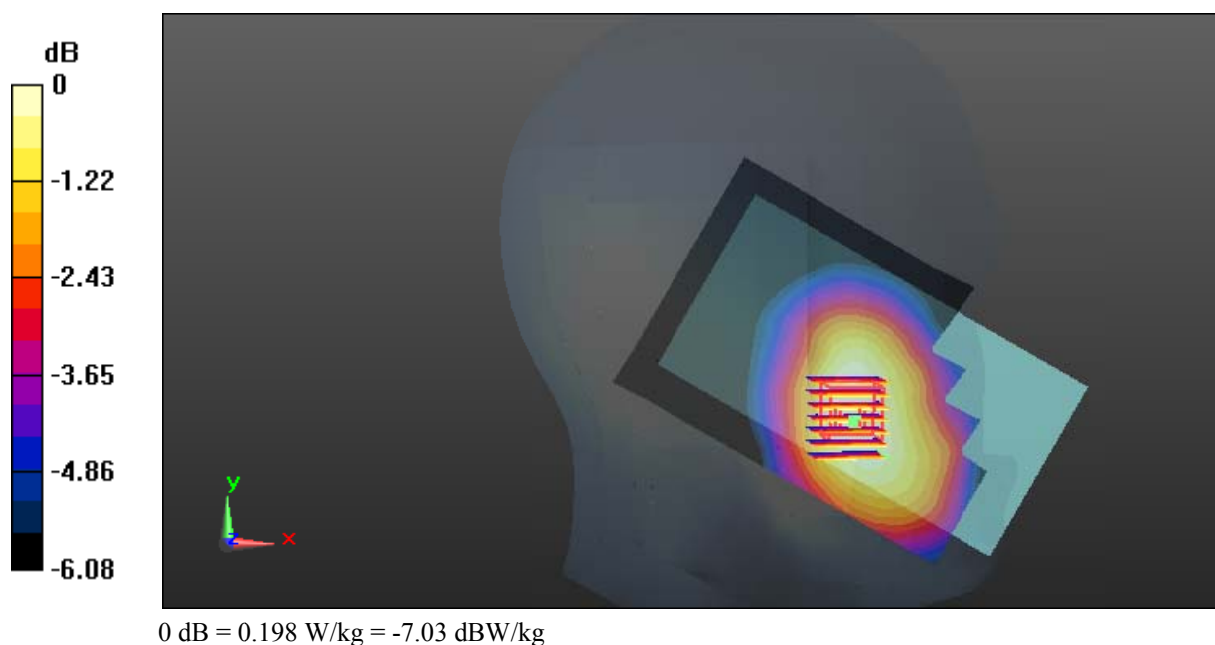
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.413 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.233 W/kg

SAR(1 g) = 0.191 W/kg; SAR(10 g) = 0.156 W/kg

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



Test Plot 72#: LTE Band 17_Head Left Cheek_Middle Channel_50%RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 41.335$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.155 W/kg

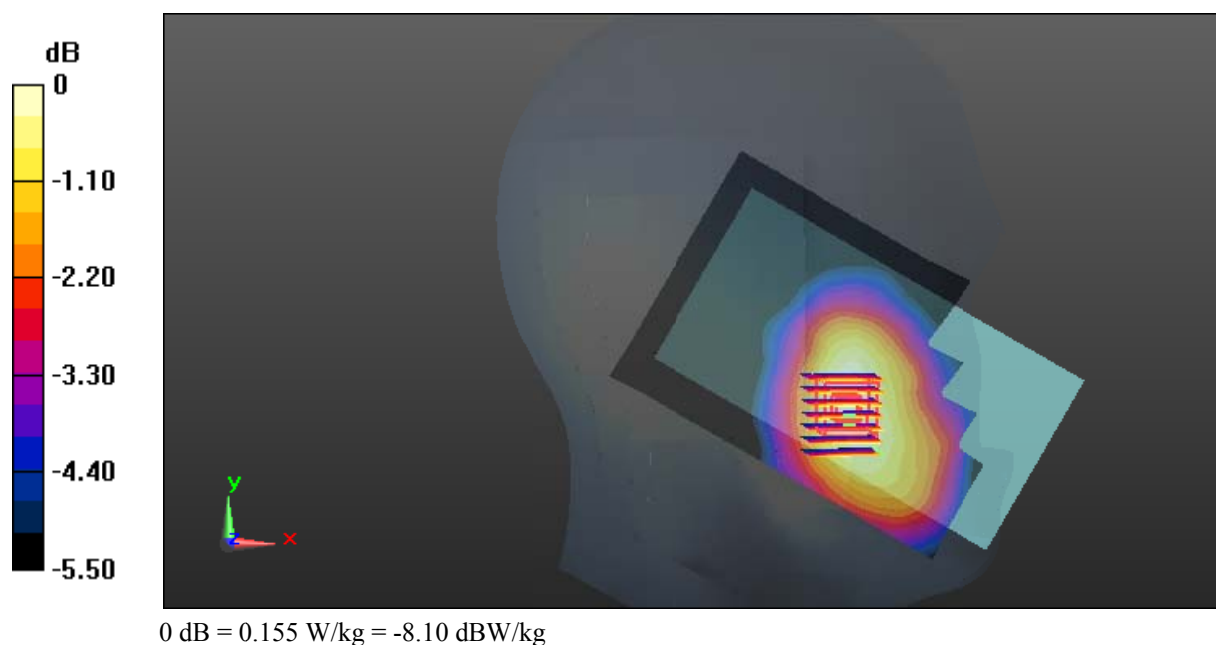
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.609 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.183 W/kg

SAR(1 g) = 0.148 W/kg; SAR(10 g) = 0.121 W/kg

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



Test Plot 73#: LTE Band 17_Head Left Tilt_Middle Channel_1RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 41.335$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.135 W/kg

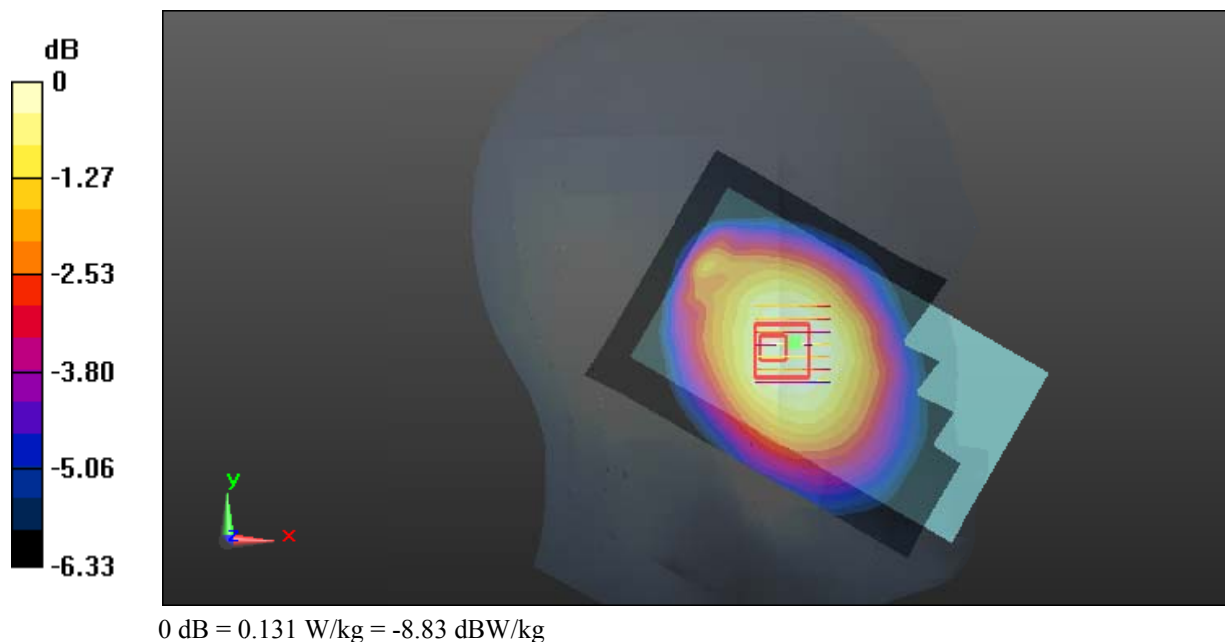
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.104 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.151 W/kg

SAR(1 g) = 0.128 W/kg; SAR(10 g) = 0.108 W/kg

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



Test Plot 74#: LTE Band 17_Head Left Tilt_Middle Channel_50%RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 41.335$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.0946 W/kg

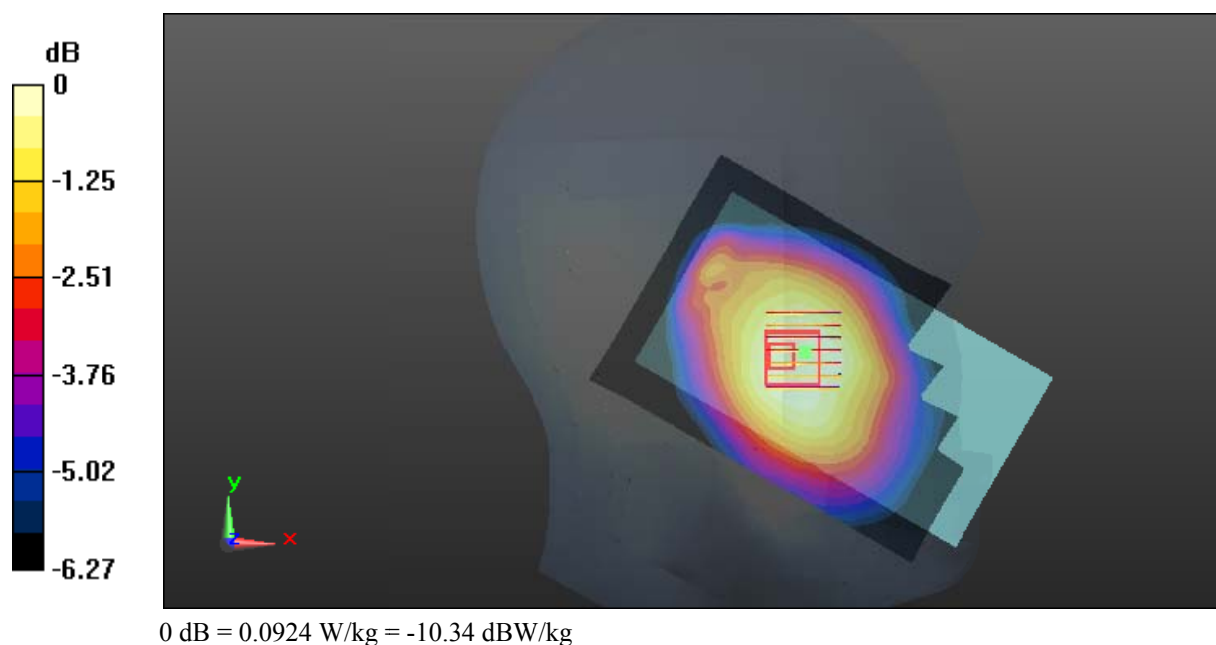
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.600 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.105 W/kg

SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.077 W/kg

Maximum value of SAR (measured) = 0.0924 W/kg



Test Plot 75#: LTE Band 17_Head Right Cheek_Middle Channel_1RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 41.335$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.179 W/kg

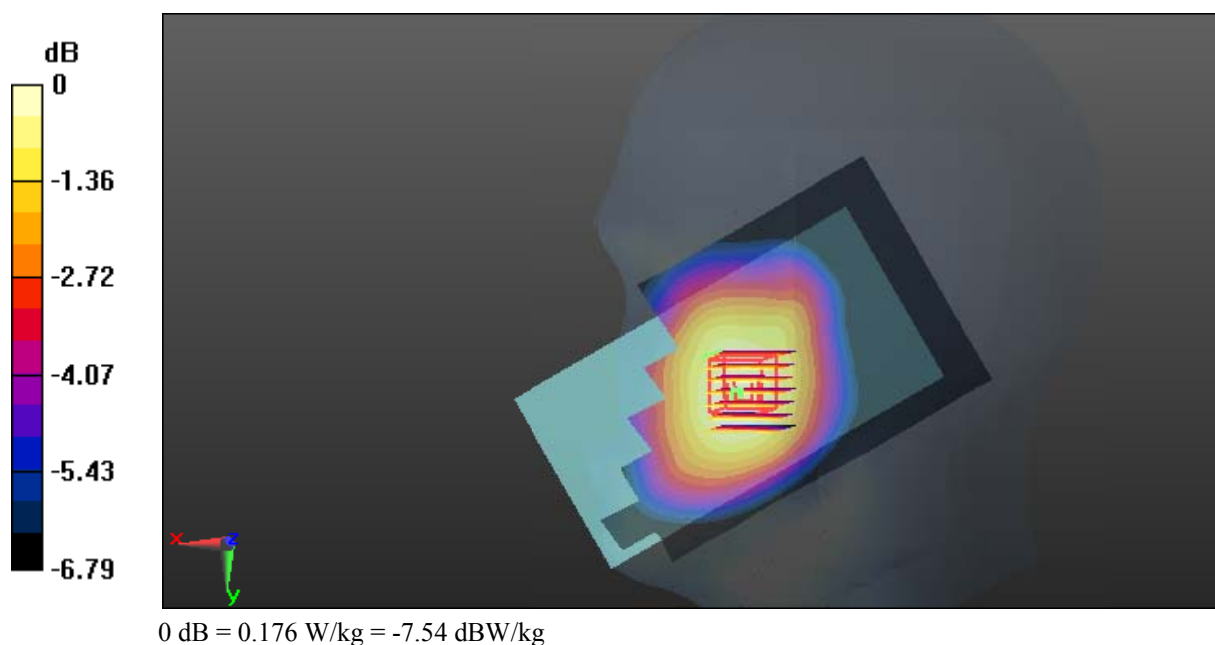
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.351 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.202 W/kg

SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.139 W/kg

Maximum value of SAR (measured) = 0.176 W/kg



Test Plot 76#: LTE Band 17_Head Right Cheek_Middle Channel_50%RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 41.335$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.145 W/kg

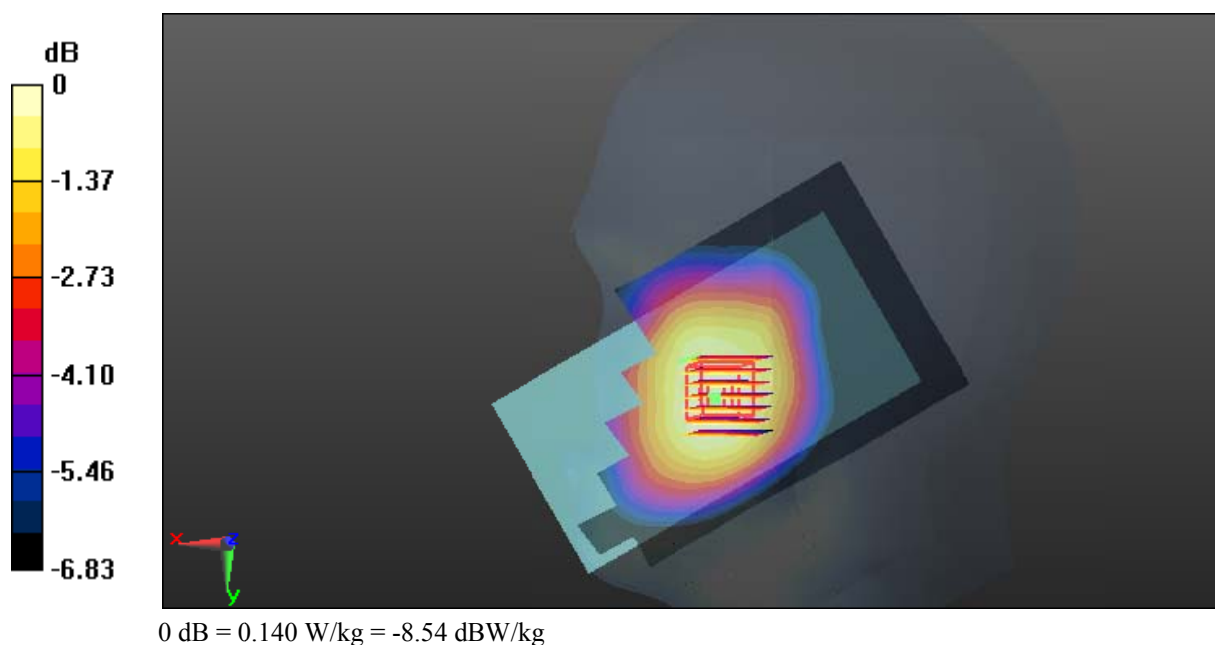
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.201 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.166 W/kg

SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.111 W/kg

Maximum value of SAR (measured) = 0.140 W/kg



Test Plot 77#: LTE Band 17_Head Right Tilt_Middle Channel_1RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 41.335$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.115 W/kg

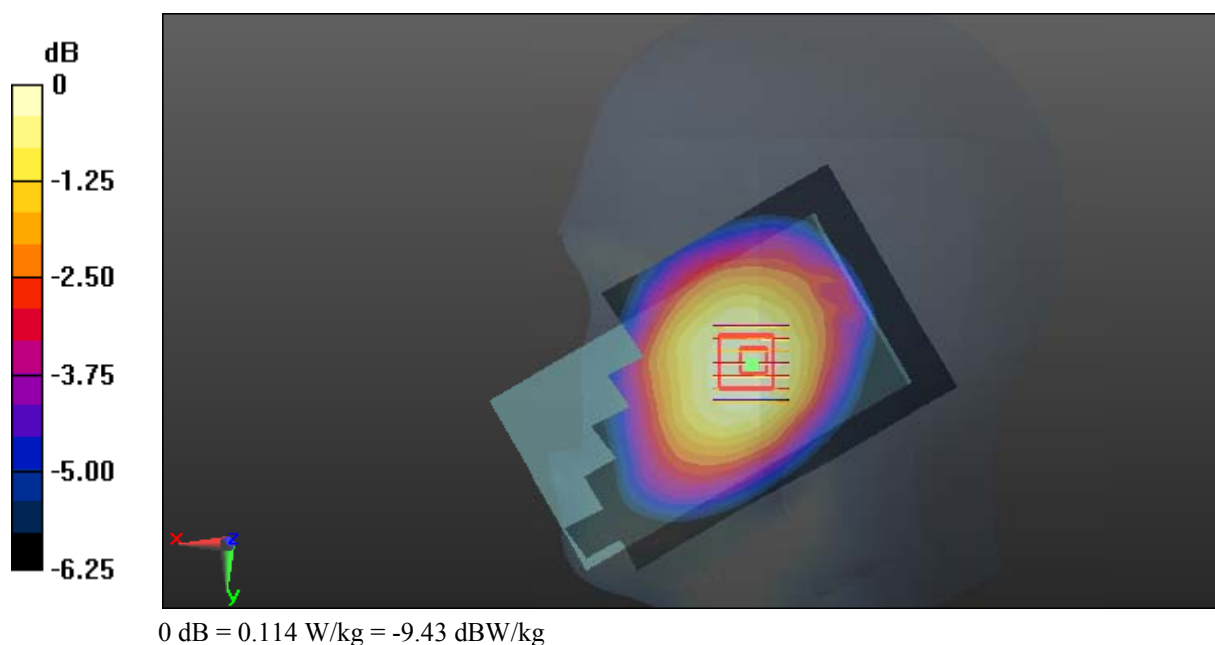
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.148 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.132 W/kg

SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.096 W/kg

Maximum value of SAR (measured) = 0.114 W/kg



Test Plot 78#: LTE Band 17_Head Right Tilt_Middle Channel_50%RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 41.335$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.0803 W/kg

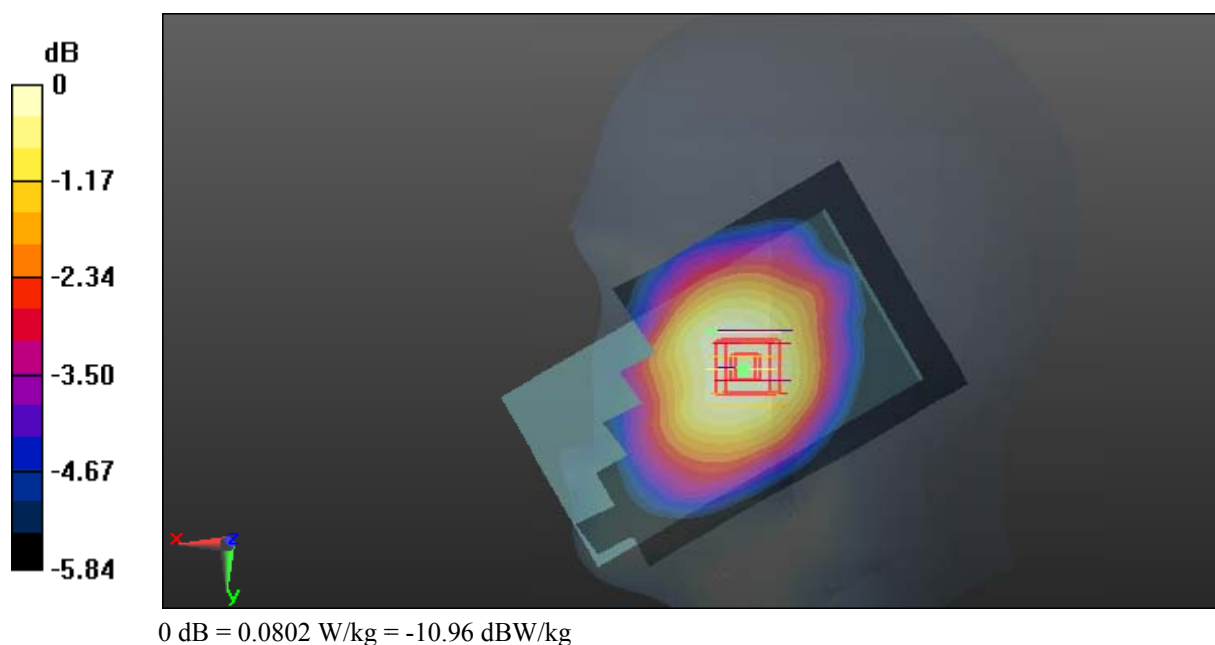
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.371 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0920 W/kg

SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.067 W/kg

Maximum value of SAR (measured) = 0.0802 W/kg



Test Plot 79#: LTE Band 17_Body Back_Middle Channel_1RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.936$ S/m; $\epsilon_r = 53.927$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.268 W/kg

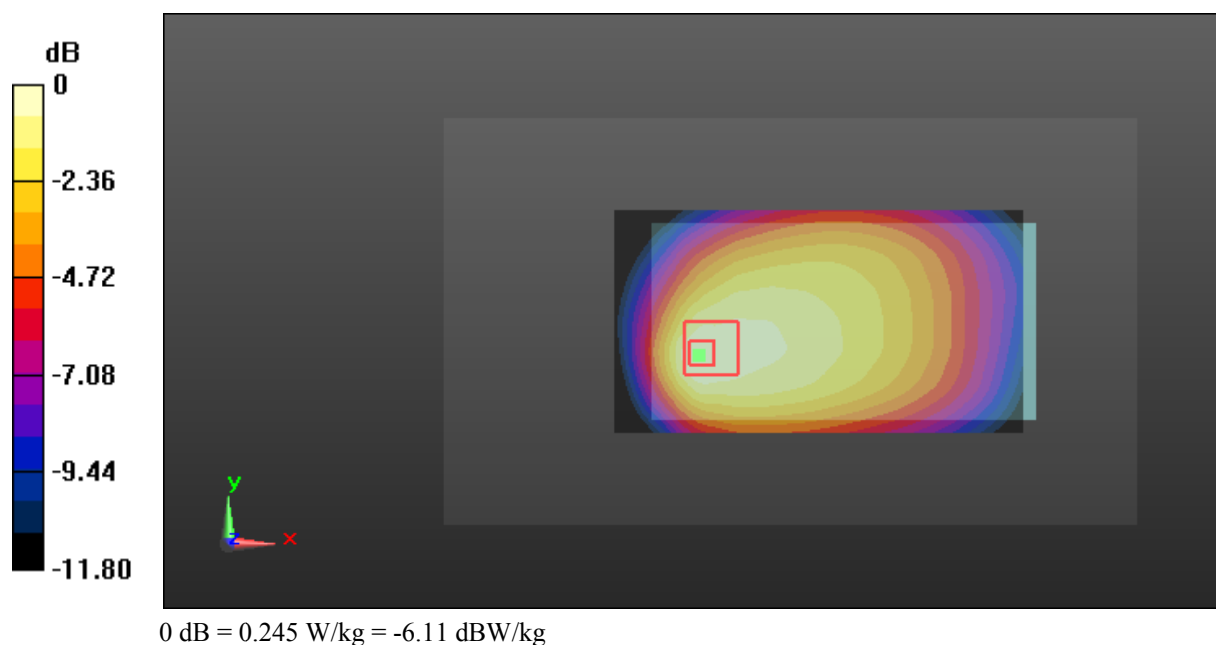
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.49 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.355 W/kg

SAR(1 g) = 0.226 W/kg; SAR(10 g) = 0.156 W/kg

Maximum value of SAR (measured) = 0.245 W/kg



Test Plot 80#: LTE Band 17_Body Back_Middle Channel_50%RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.936$ S/m; $\epsilon_r = 53.927$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.212 W/kg

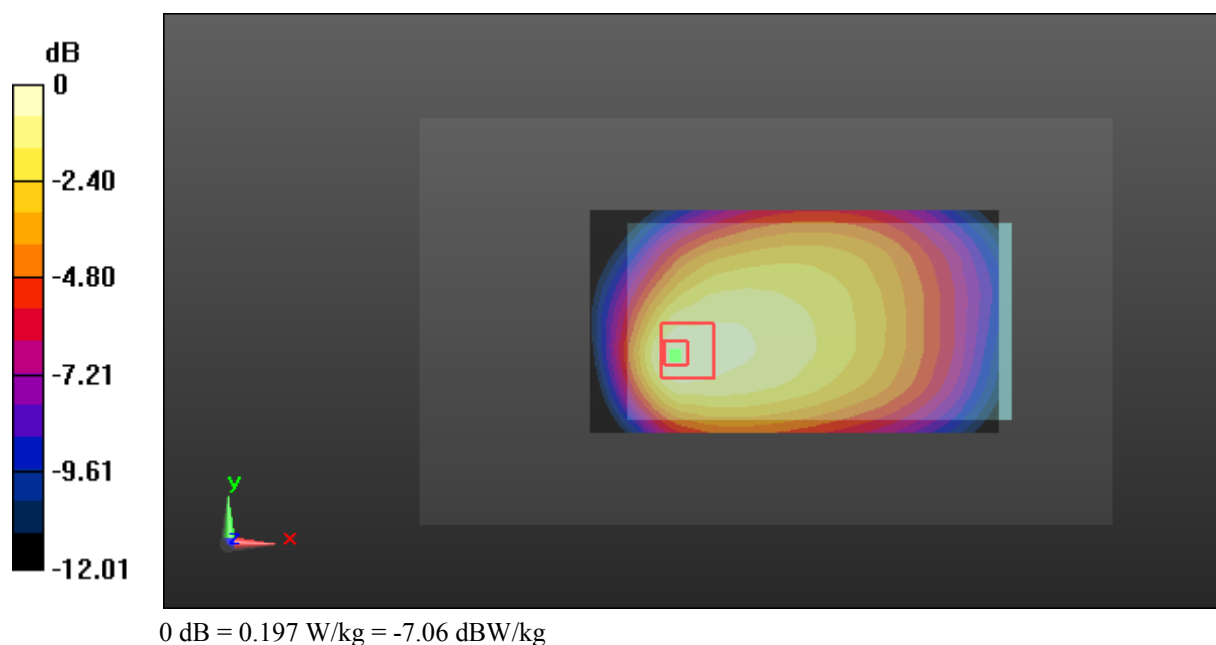
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.87 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.288 W/kg

SAR(1 g) = 0.182 W/kg; SAR(10 g) = 0.125 W/kg

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



Test Plot 81#: LTE Band 17_Body Left_Middle Channel_1RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.936$ S/m; $\epsilon_r = 53.927$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

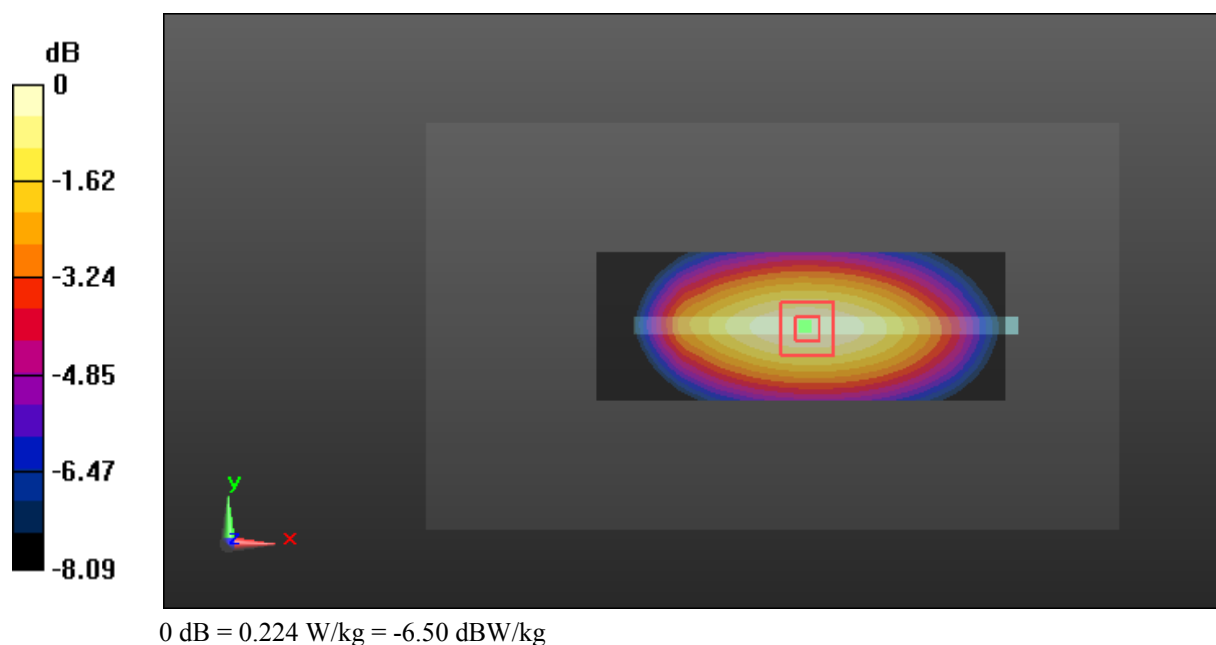
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.18 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.295 W/kg

SAR(1 g) = 0.211 W/kg; SAR(10 g) = 0.149 W/kg

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



Test Plot 82#: LTE Band 17_Body Left_Middle Channel_50%RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.936$ S/m; $\epsilon_r = 53.927$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

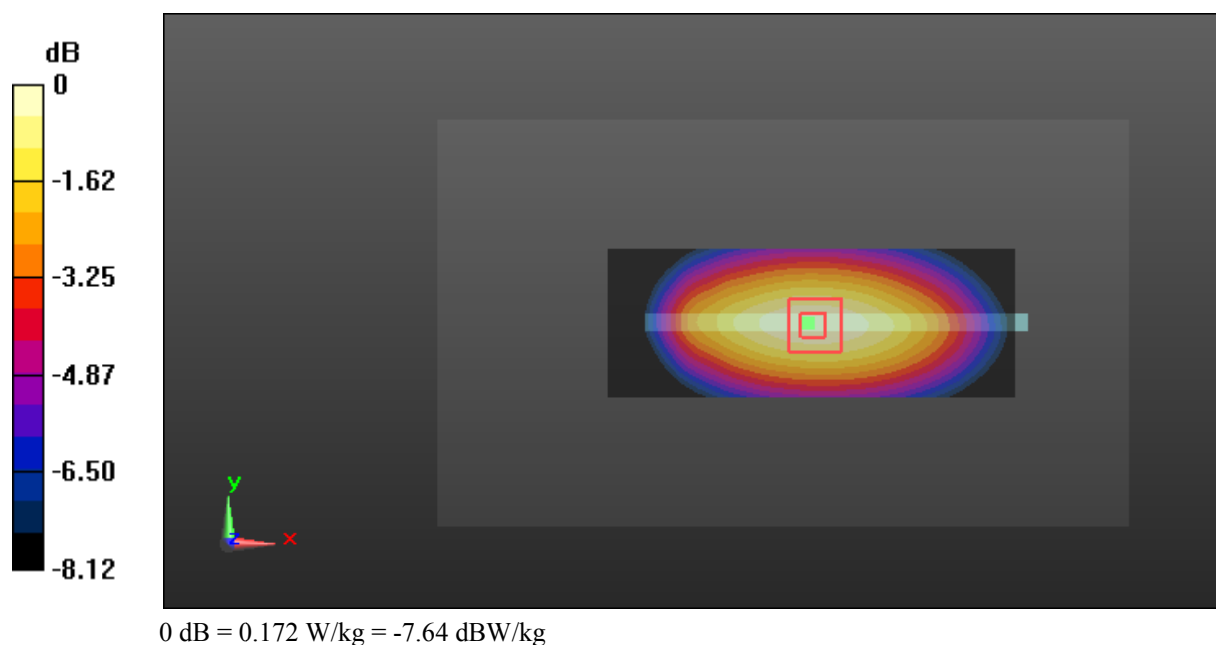
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.26 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.227 W/kg

SAR(1 g) = 0.162 W/kg; SAR(10 g) = 0.114 W/kg

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



Test Plot 83#: LTE Band 17_Body Bottom_Middle Channel_1RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.936$ S/m; $\epsilon_r = 53.927$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- 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) = 0.114 W/kg

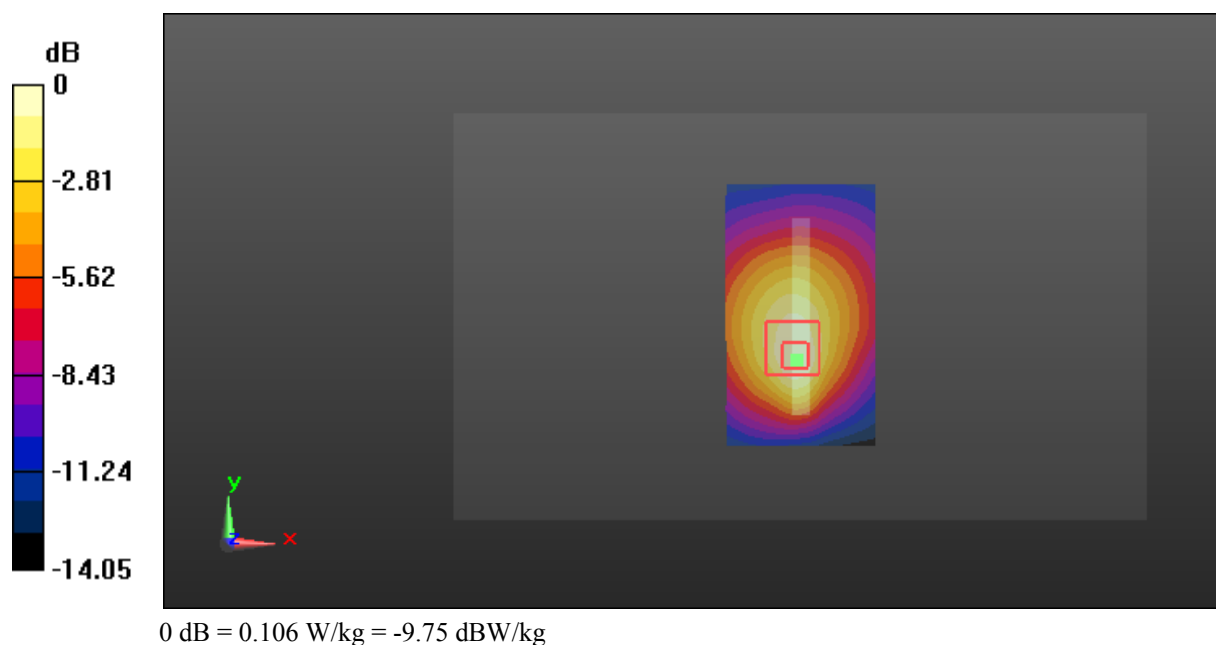
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.386 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.181 W/kg

SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.057 W/kg

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



Test Plot 84#: LTE Band 17_Body Bottom_Middle Channel_50%RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.936$ S/m; $\epsilon_r = 53.927$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- 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) = 0.0897 W/kg

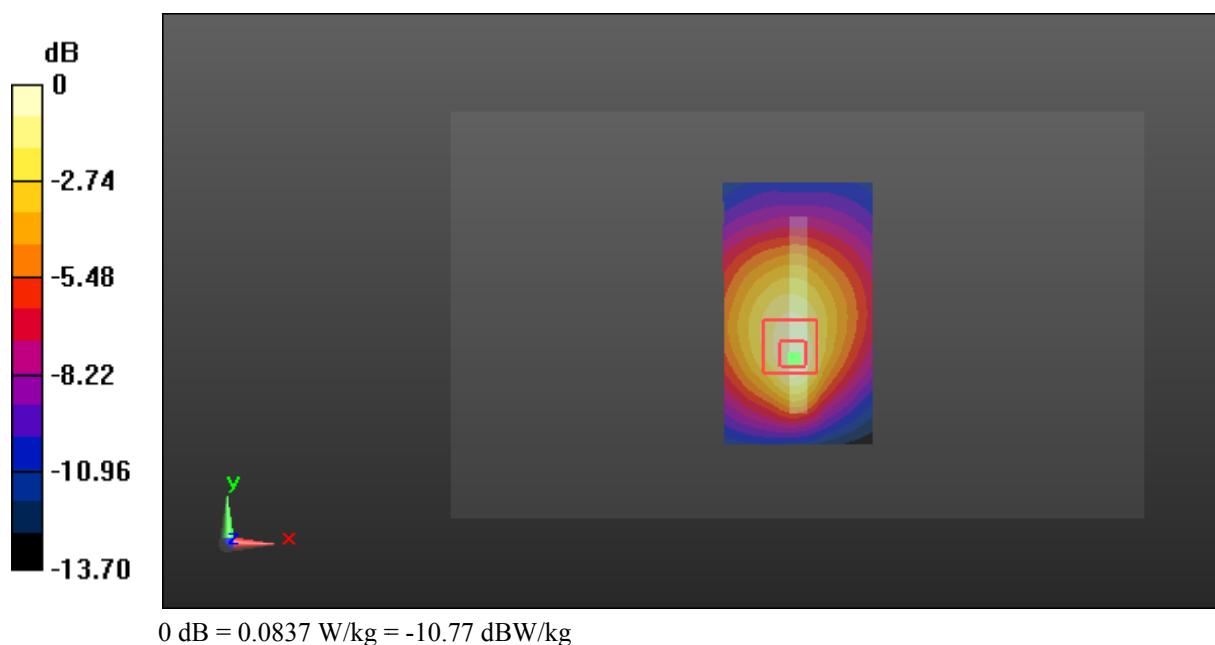
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.368 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.142 W/kg

SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.046 W/kg

Maximum value of SAR (measured) = 0.0837 W/kg



Test Plot 85#: GSM 850_Head Flat_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 41.827$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.0791 W/kg

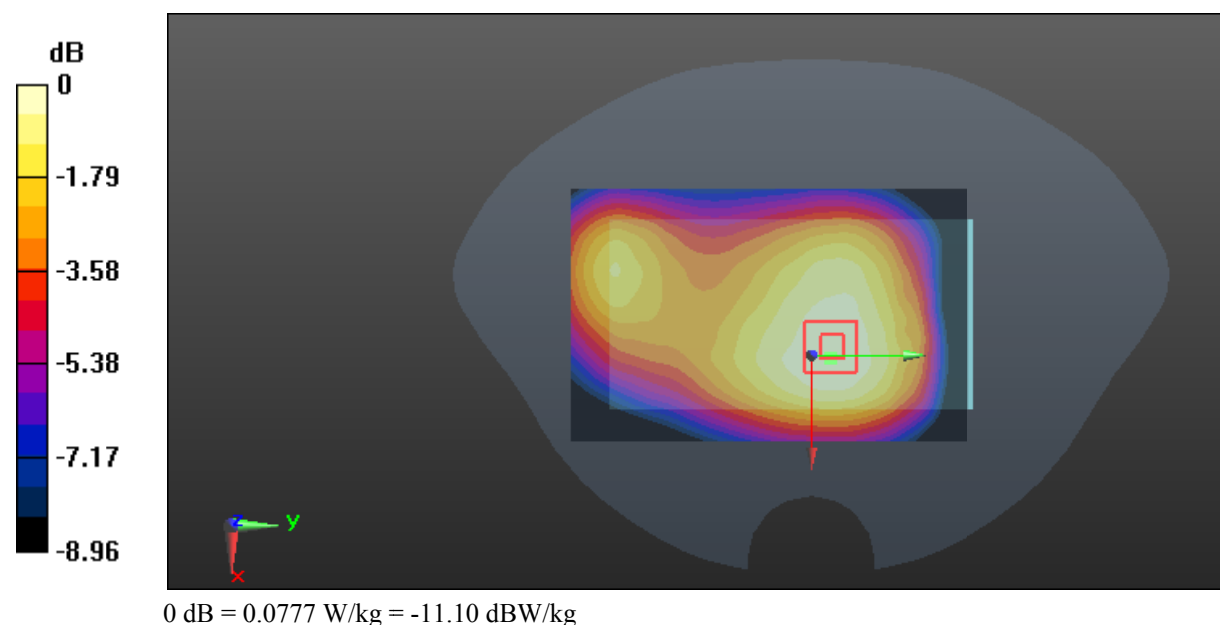
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.881 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.0960 W/kg

SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.056 W/kg

Maximum value of SAR (measured) = 0.0777 W/kg



Test Plot 86#: GSM 1900_Head Flat_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: 1880 MHz; $\sigma = 1.389$ S/m; $\epsilon_r = 40.375$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.0718 W/kg

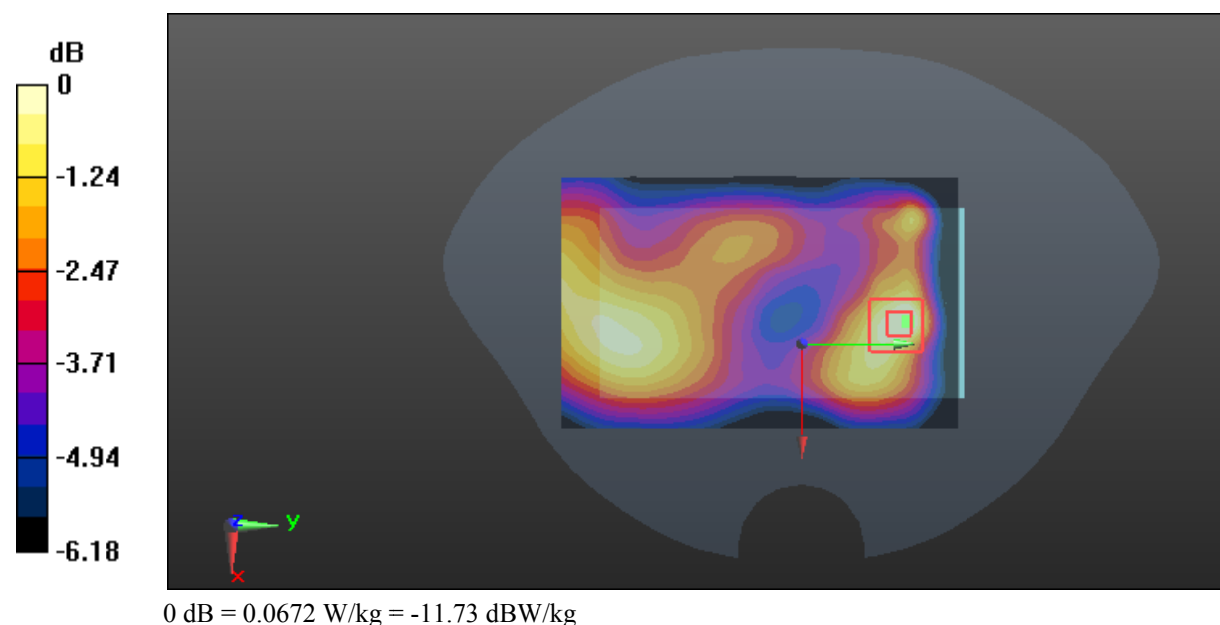
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.850 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.0960 W/kg

SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.038 W/kg

Maximum value of SAR (measured) = 0.0672 W/kg

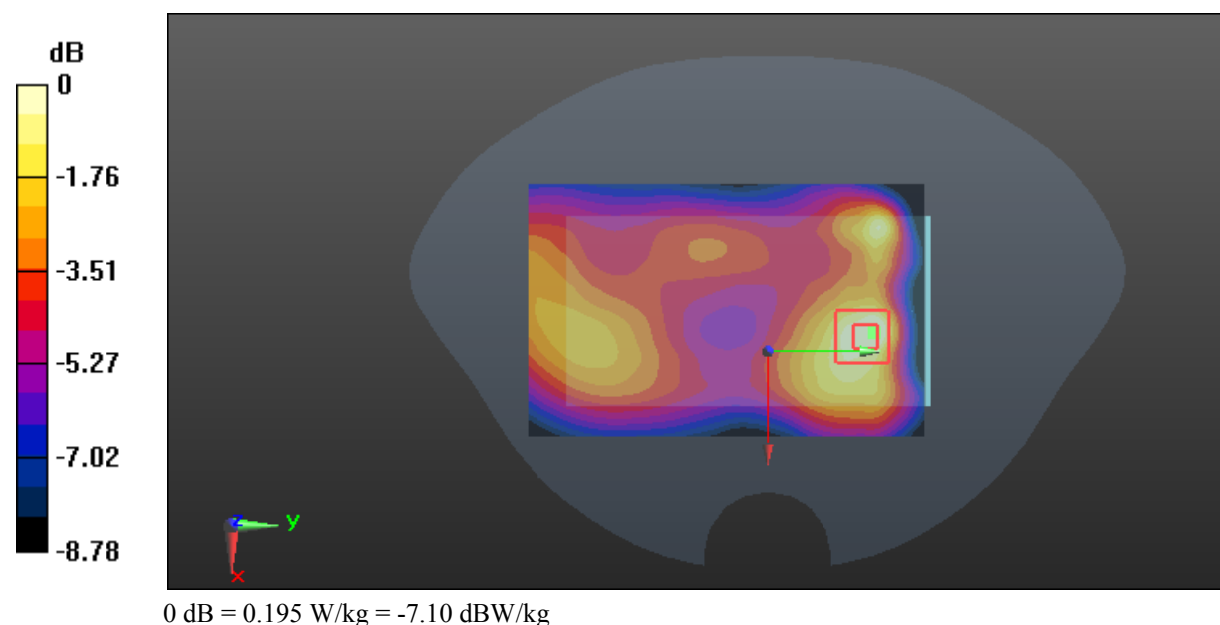


Test Plot 87#: WCDMA Band 2_Head Flat_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.389 \text{ S/m}$; $\epsilon_r = 40.375$; $\rho = 1000 \text{ kg/m}^3$;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x111x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.220 W/kg **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 6.747 V/m ; Power Drift = -0.11 dB Peak SAR (extrapolated) = 0.293 W/kg **SAR(1 g) = 0.180 W/kg ; SAR(10 g) = 0.107 W/kg** Maximum value of SAR (measured) = 0.195 W/kg 

Test Plot 88#: WCDMA Band 5_Head Flat_Middle Channel**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 41.827$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.121 W/kg

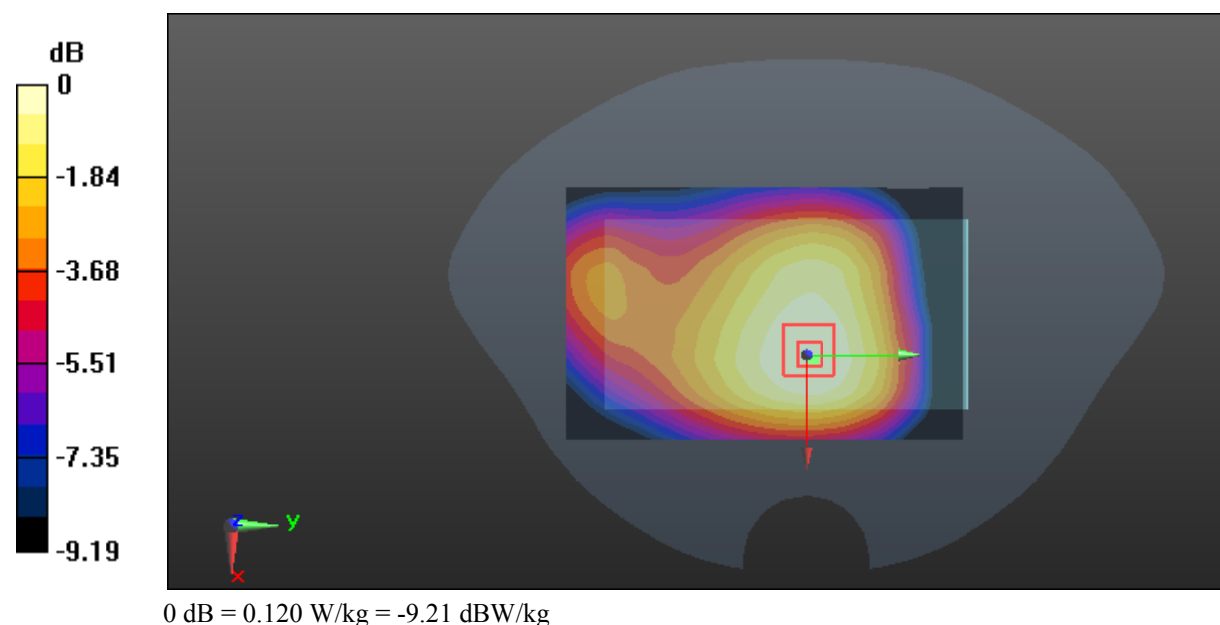
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.08 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.148 W/kg

SAR(1 g) = 0.115 W/kg; SAR(10 g) = 0.087 W/kg

Maximum value of SAR (measured) = 0.120 W/kg



Test Plot 89#: LTE Band 4_Head Flat_Middle Channel_1RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.384$ S/m; $\epsilon_r = 39.401$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0604 W/kg

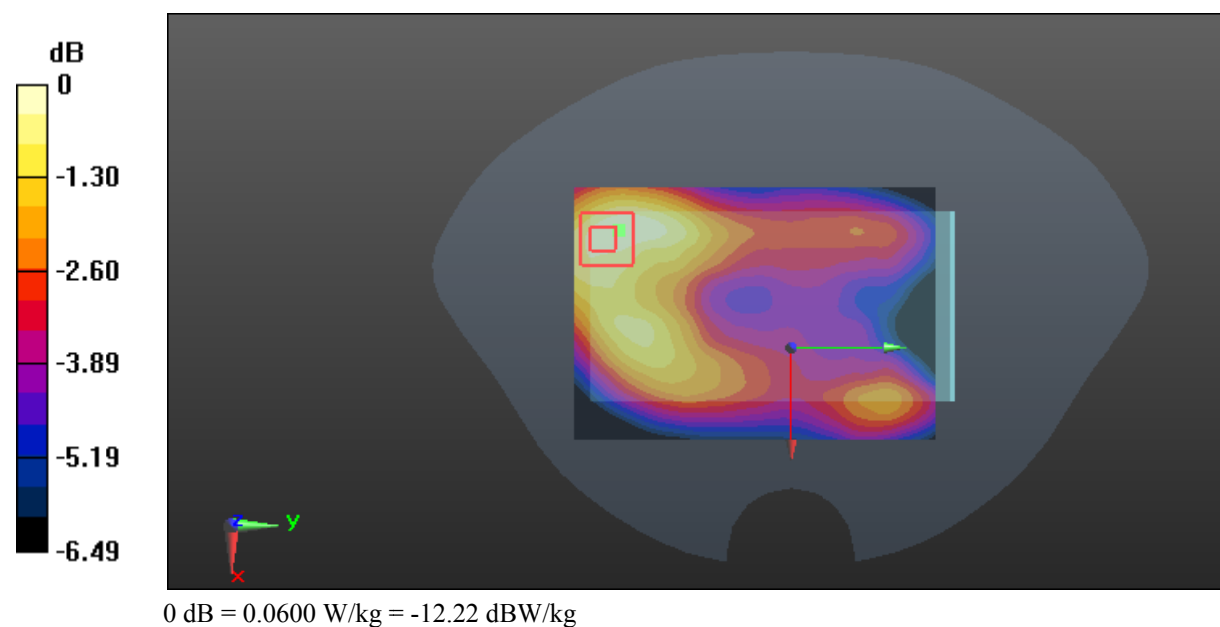
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.080 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.0910 W/kg

SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.035 W/kg

Maximum value of SAR (measured) = 0.0600 W/kg



Test Plot 90#: LTE Band 4_Head Flat_Middle Channel_50%RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.384$ S/m; $\epsilon_r = 39.401$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0593 W/kg

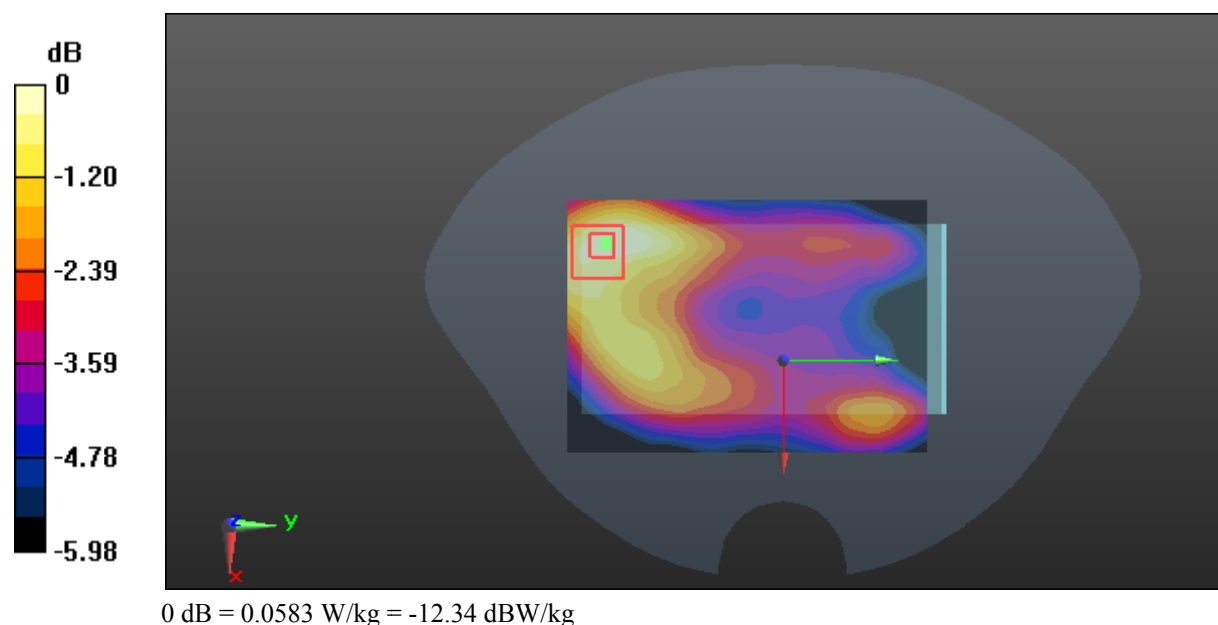
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.036 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.0910 W/kg

SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (measured) = 0.0583 W/kg



Test Plot 91#: LTE Band 12_Head Flat_Middle Channel_1RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 41.576$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.0918 W/kg

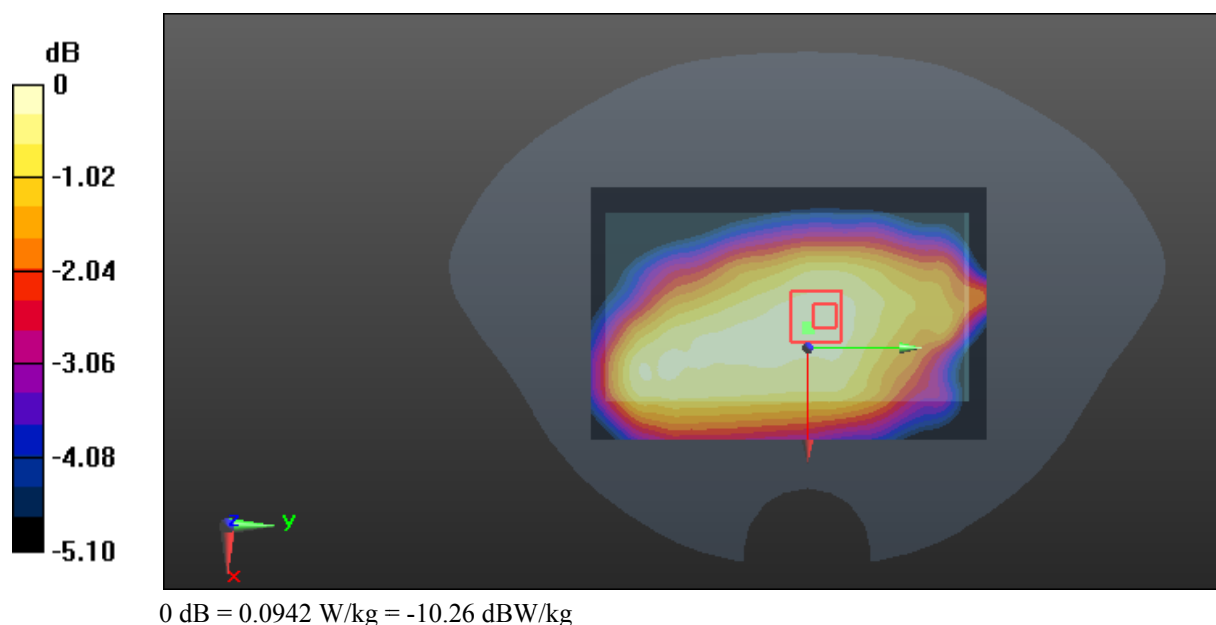
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.18 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.104 W/kg

SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.075 W/kg

Maximum value of SAR (measured) = 0.0942 W/kg



Test Plot 92#: LTE Band 12_Head Flat_Middle Channel_50%RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 41.576$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.0955 W/kg

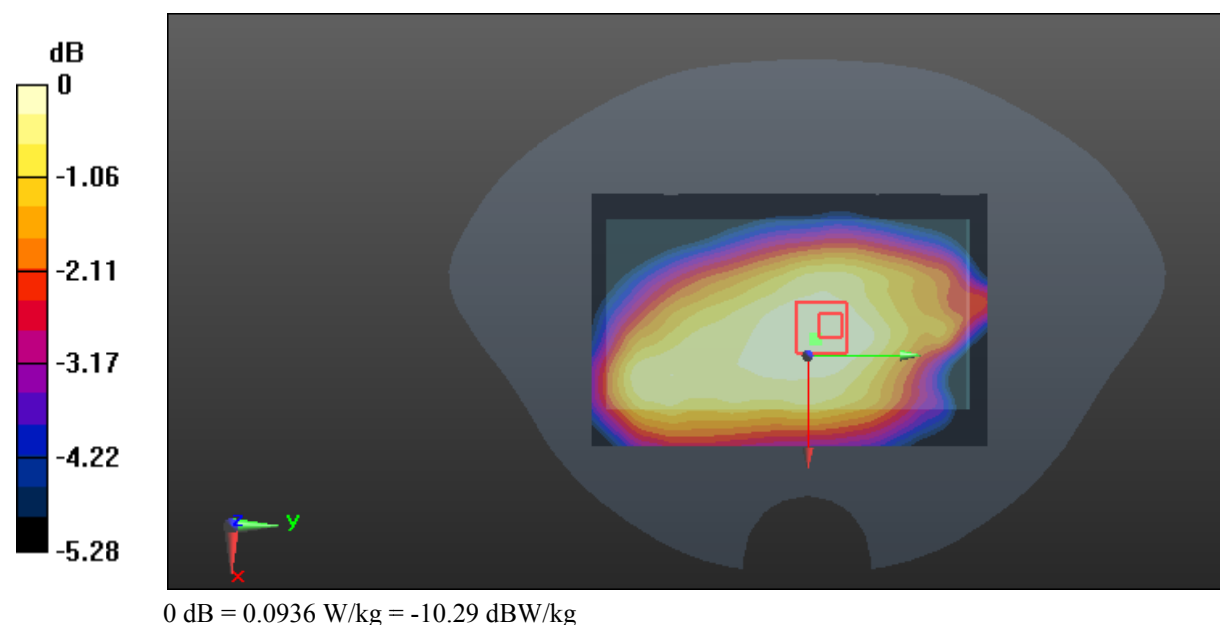
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.57 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.105 W/kg

SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.074 W/kg

Maximum value of SAR (measured) = 0.0936 W/kg



Test Plot 93#: LTE Band 17_Head Flat_Middle Channel_1RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.906$ S/m; $\epsilon_r = 41.554$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.103 W/kg

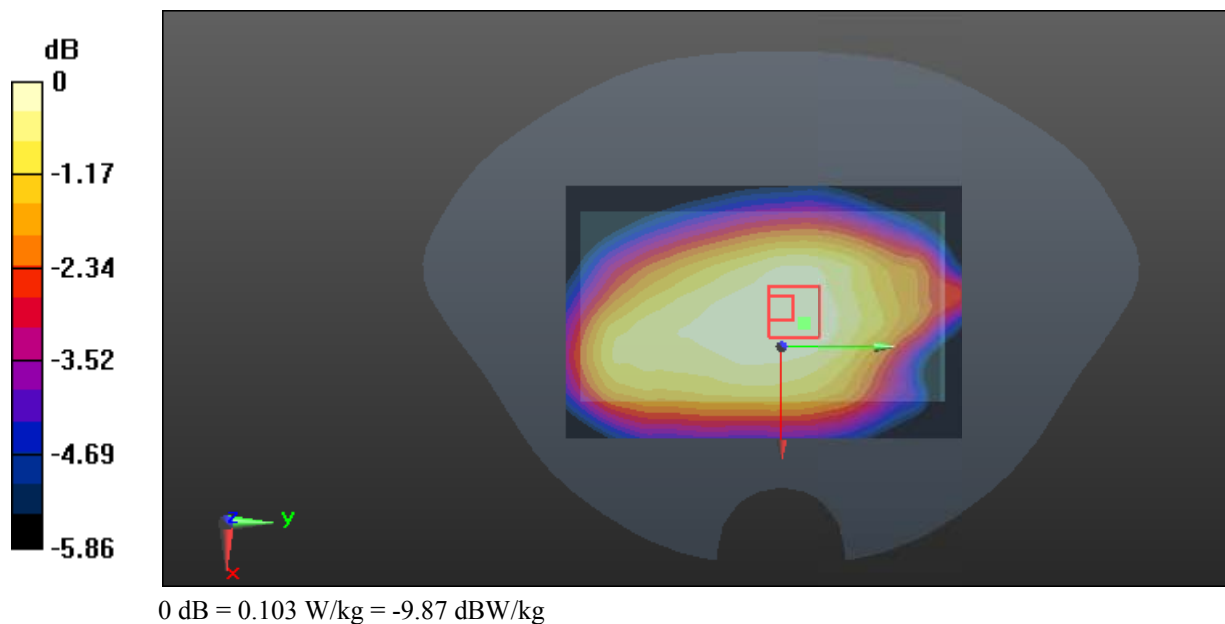
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.19 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.117 W/kg

SAR(1 g) = 0.100 W/kg; SAR(10 g) = 0.082 W/kg

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



Test Plot 94#: LTE Band 17_Head Flat_Middle Channel_50%RB**DUT: Mobile Phone; Type: P5525A; Serial: 16092601221**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.906$ S/m; $\epsilon_r = 41.554$; $\rho = 1000$ kg/m³ ;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.0826 W/kg

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

Reference Value = 9.855 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0930 W/kg

SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.066 W/kg

Maximum value of SAR (measured) = 0.0831 W/kg

