

**Test Plot 1#: GSM 850\_Head Left Cheek\_Middle Channel****DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8  
Medium parameters used: 836.6 MHz;  $\sigma = 0.932$  S/m;  $\epsilon_r = 40.344$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
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) = 0.235 W/kg

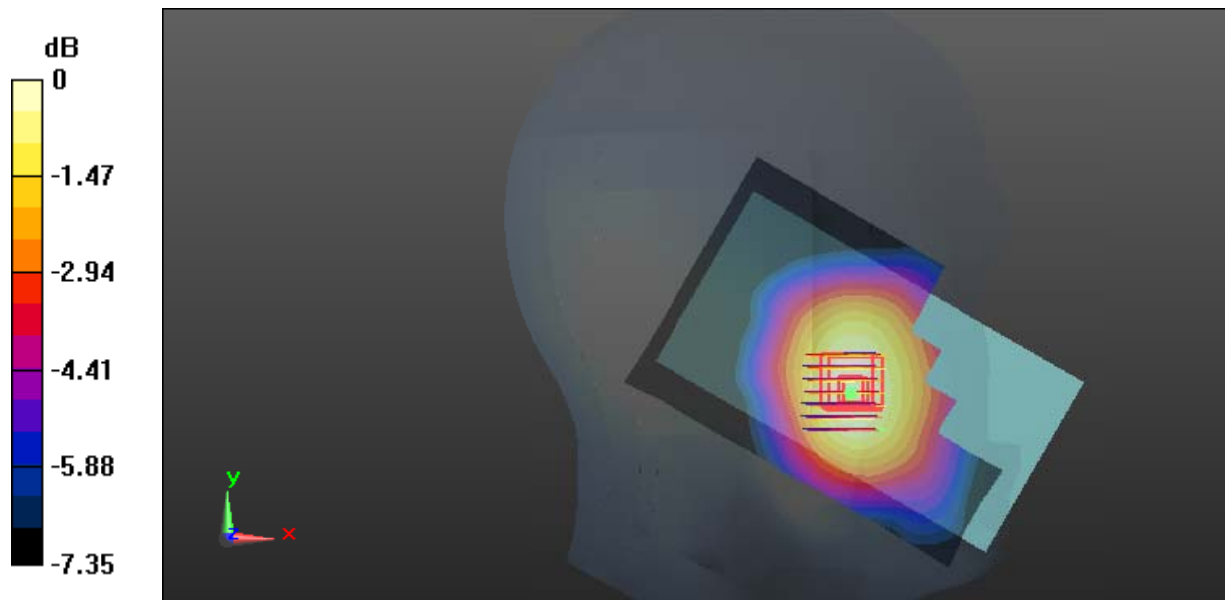
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.948 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.284 W/kg

**SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.176 W/kg**

Maximum value of SAR (measured) = 0.236 W/kg



0 dB = 0.236 W/kg = -6.27 dBW/kg

**Test Plot 2#: GSM 850\_Head Left Tilt\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8  
 Medium parameters used: 836.6 MHz;  $\sigma = 0.932$  S/m;  $\epsilon_r = 40.344$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Left Section

DASY5 Configuration:

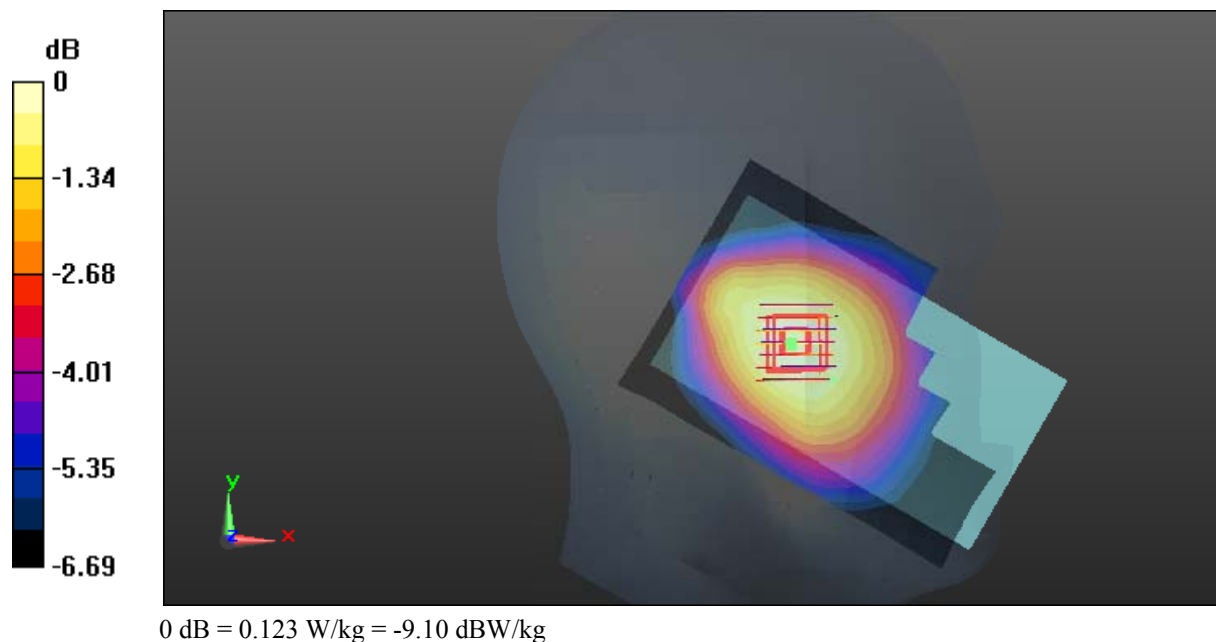
- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (71x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.120 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 9.559 V/m; Power Drift = 0.14 dB  
 Peak SAR (extrapolated) = 0.143 W/kg

**SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.094 W/kg**

Maximum value of SAR (measured) = 0.123 W/kg



**Test Plot 3#: GSM 850\_Head Right Cheek\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

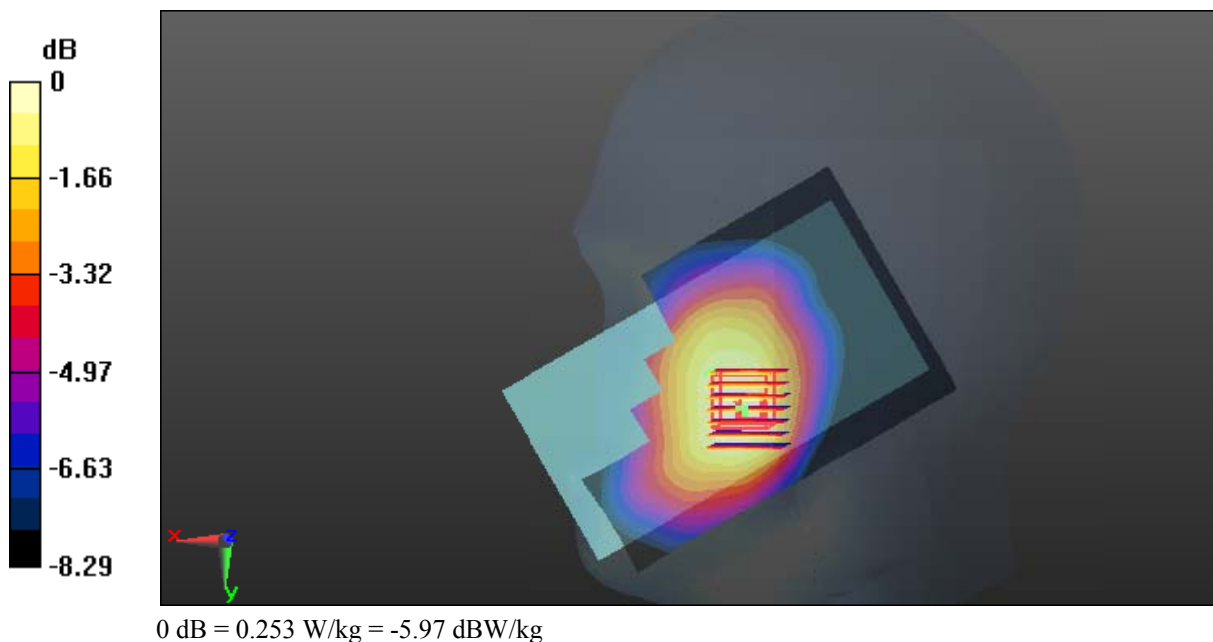
Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8  
 Medium parameters used: 836.6 MHz;  $\sigma = 0.932$  S/m;  $\epsilon_r = 40.344$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Right Section

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) = 0.256 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 5.416 V/m; Power Drift = 0.16 dB  
 Peak SAR (extrapolated) = 0.315 W/kg  
**SAR(1 g) = 0.242 W/kg; SAR(10 g) = 0.188 W/kg**  
 Maximum value of SAR (measured) = 0.253 W/kg



**Test Plot 4#: GSM 850\_Head Right Tilt\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8  
 Medium parameters used: 836.6 MHz;  $\sigma = 0.932$  S/m;  $\epsilon_r = 40.344$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Right Section

DASY5 Configuration:

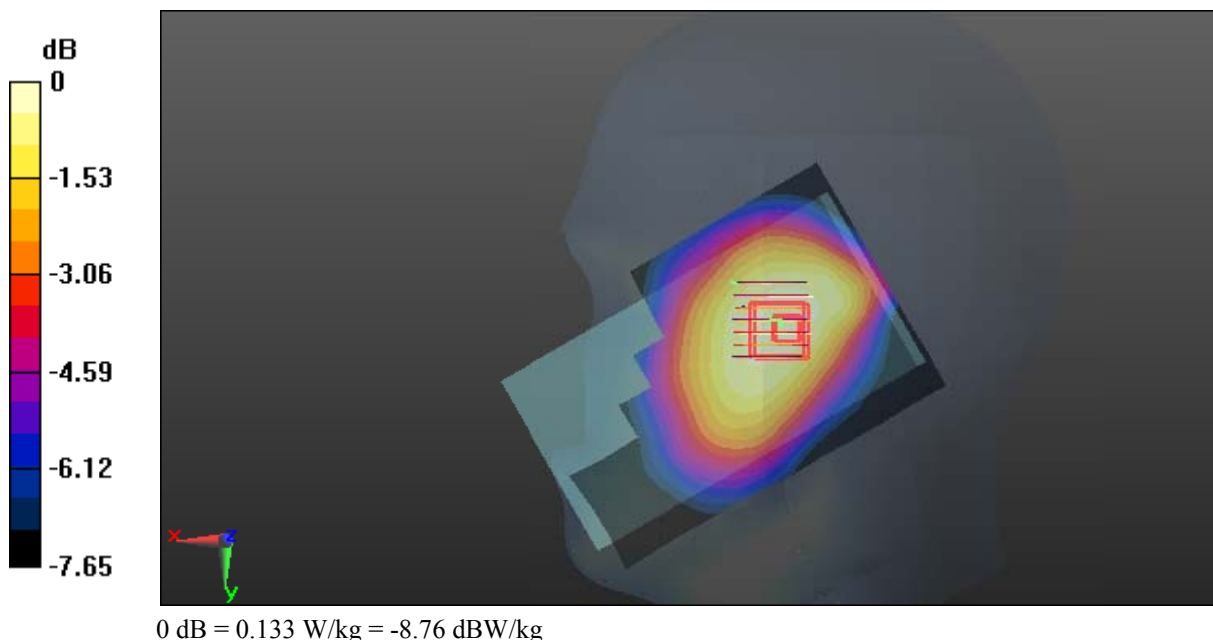
- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (71x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.131 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 10.80 V/m; Power Drift = 0.02 dB  
 Peak SAR (extrapolated) = 0.152 W/kg

**SAR(1 g) = 0.127 W/kg; SAR(10 g) = 0.102 W/kg**

Maximum value of SAR (measured) = 0.133 W/kg



**Test Plot 5#: GSM 850\_Body Worn Back\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8  
 Medium parameters used: 836.6 MHz;  $\sigma = 1.004$  S/m;  $\epsilon_r = 53.862$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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) = 0.755 W/kg

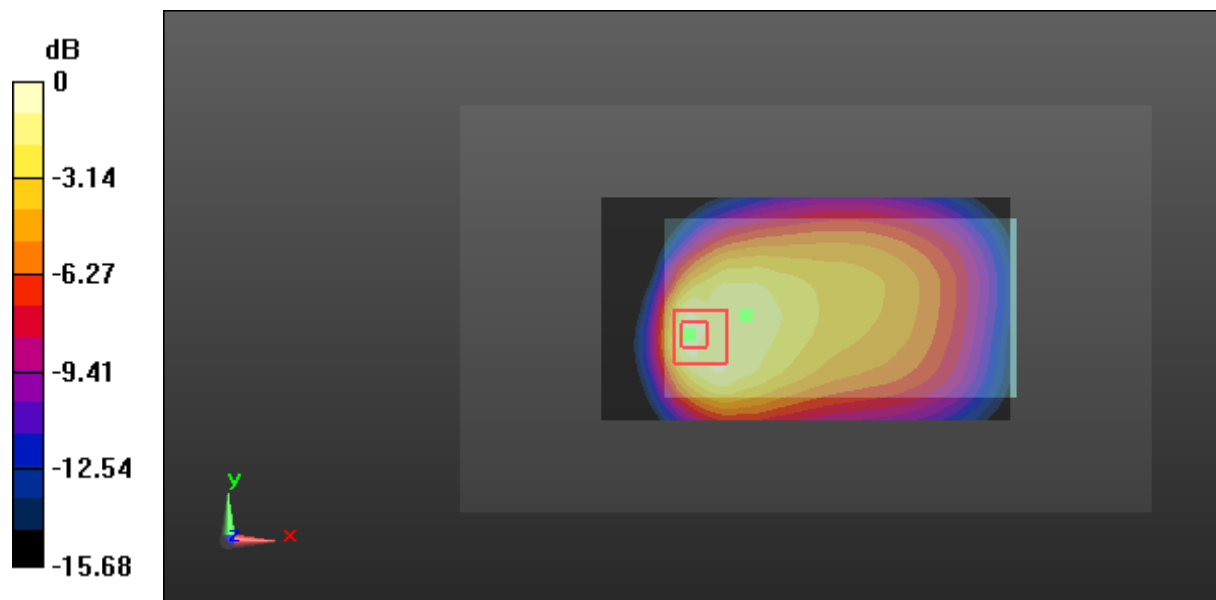
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.03 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.43 W/kg

**SAR(1 g) = 0.722 W/kg; SAR(10 g) = 0.392 W/kg**

Maximum value of SAR (measured) = 0.822 W/kg



0 dB = 0.822 W/kg = -0.85 dBW/kg

**Test Plot 6#: GSM 850\_Body Back\_Low Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic GPRS-3 slot; Frequency: 824.2 MHz; Duty Cycle: 1:2.66  
 Medium parameters used: 824.2 MHz;  $\sigma = 0.997 \text{ S/m}$ ;  $\epsilon_r = 54.1$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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) = 0.882 W/kg

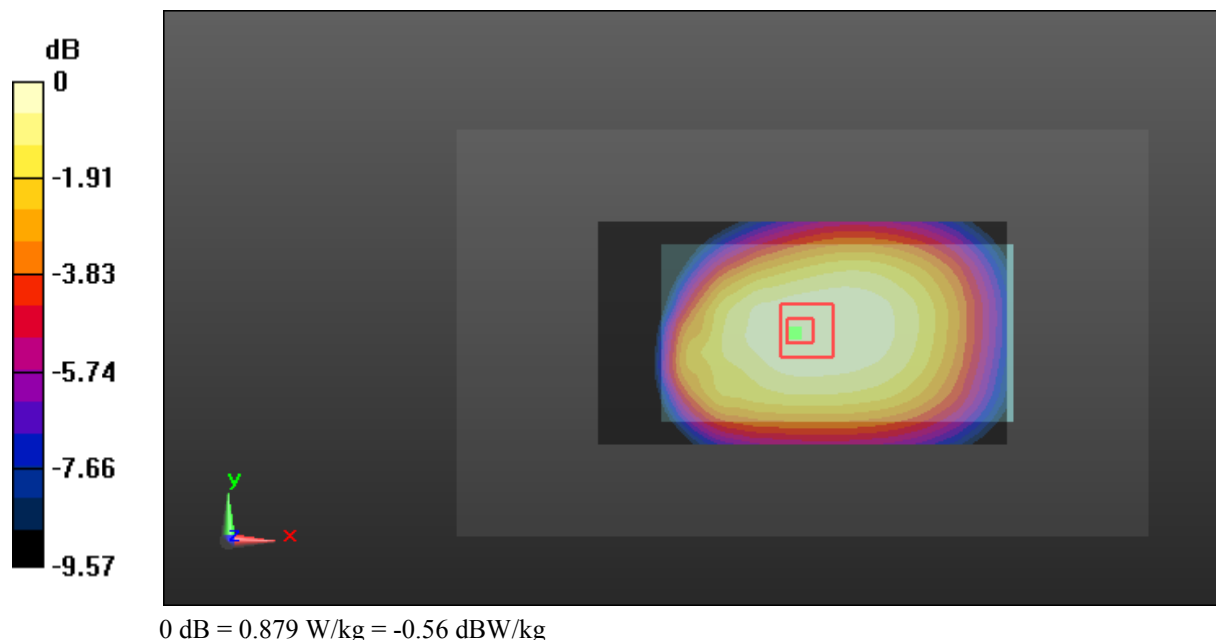
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 30.26 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.04 W/kg

**SAR(1 g) = 0.839 W/kg; SAR(10 g) = 0.652 W/kg**

Maximum value of SAR (measured) = 0.879 W/kg



**Test Plot 7#: GSM 850\_Body Back\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic GPRS-3 slot; Frequency: 836.6 MHz; Duty Cycle: 1:2.66  
 Medium parameters used: 836.6 MHz;  $\sigma = 1.004 \text{ S/m}$ ;  $\epsilon_r = 53.862$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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) = 0.841 W/kg

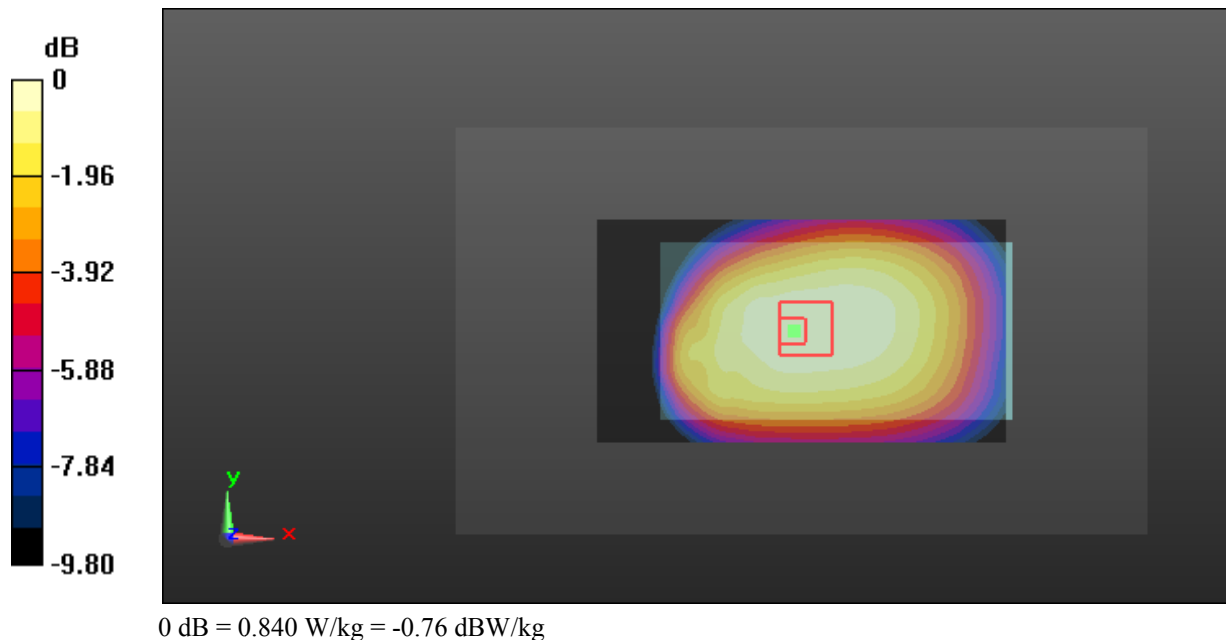
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 29.55 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.01 W/kg

**SAR(1 g) = 0.803 W/kg; SAR(10 g) = 0.622 W/kg**

Maximum value of SAR (measured) = 0.840 W/kg



**Test Plot 8#: GSM 850\_Body Back\_High Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic GPRS-3 slot; Frequency: 848.8 MHz; Duty Cycle: 1:2.66  
 Medium parameters used: 848.8 MHz;  $\sigma = 1.009 \text{ S/m}$ ;  $\epsilon_r = 53.876$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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) = 0.840 W/kg

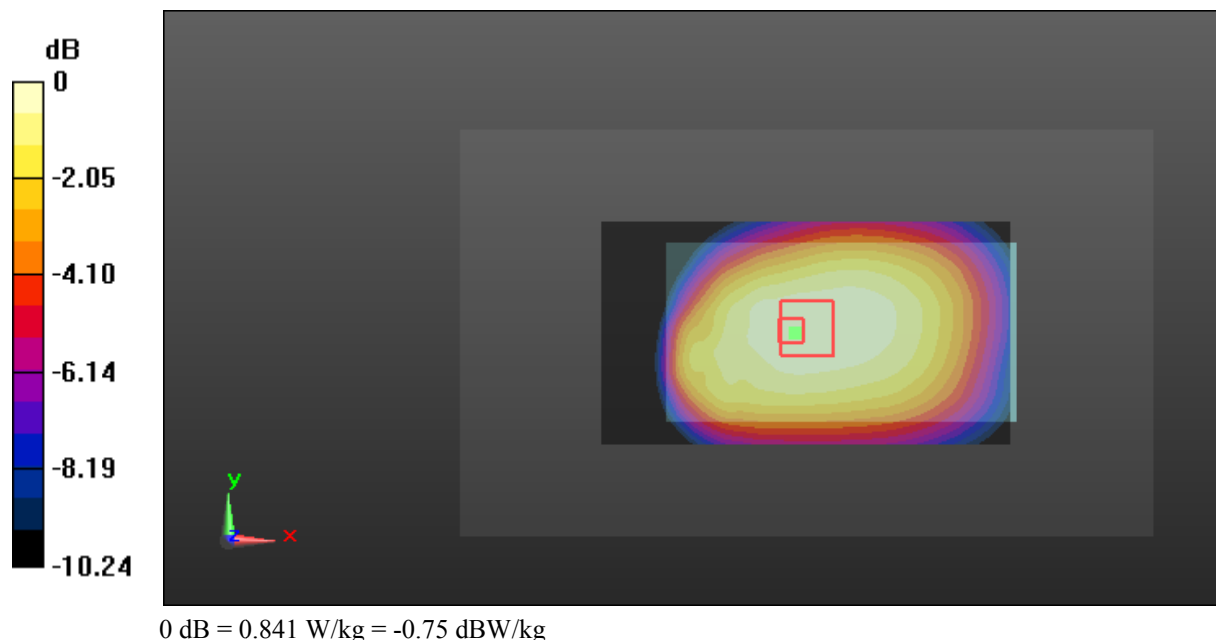
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 29.24 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.02 W/kg

**SAR(1 g) = 0.800 W/kg; SAR(10 g) = 0.615 W/kg**

Maximum value of SAR (measured) = 0.841 W/kg





**Test Plot 9#: GSM 850\_Body Left\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic GPRS-3 slot; Frequency: 836.6 MHz; Duty Cycle: 1:2.66  
 Medium parameters used: 836.6 MHz;  $\sigma = 1.004$  S/m;  $\epsilon_r = 53.862$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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) = 0.467 W/kg

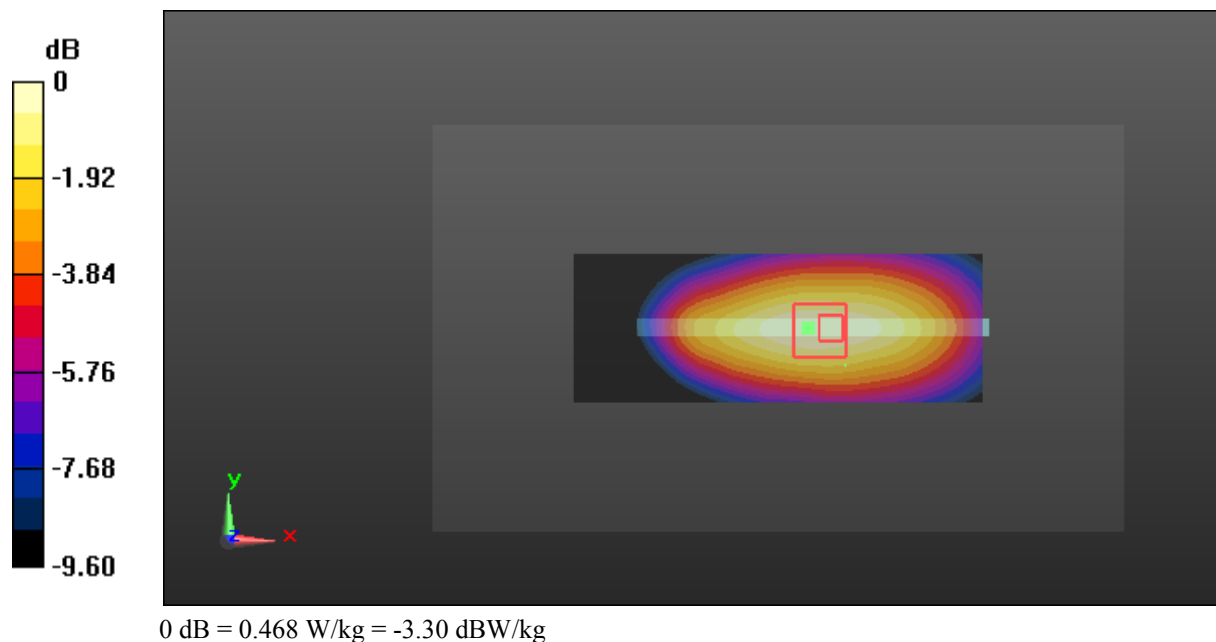
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.13 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.620 W/kg

**SAR(1 g) = 0.435 W/kg; SAR(10 g) = 0.296 W/kg**

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



**Test Plot 10#: GSM 850\_Body Right\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic GPRS-3 slot; Frequency: 836.6 MHz; Duty Cycle: 1:2.66  
 Medium parameters used: 836.6 MHz;  $\sigma = 1.004 \text{ S/m}$ ;  $\epsilon_r = 53.862$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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) = 0.253 W/kg

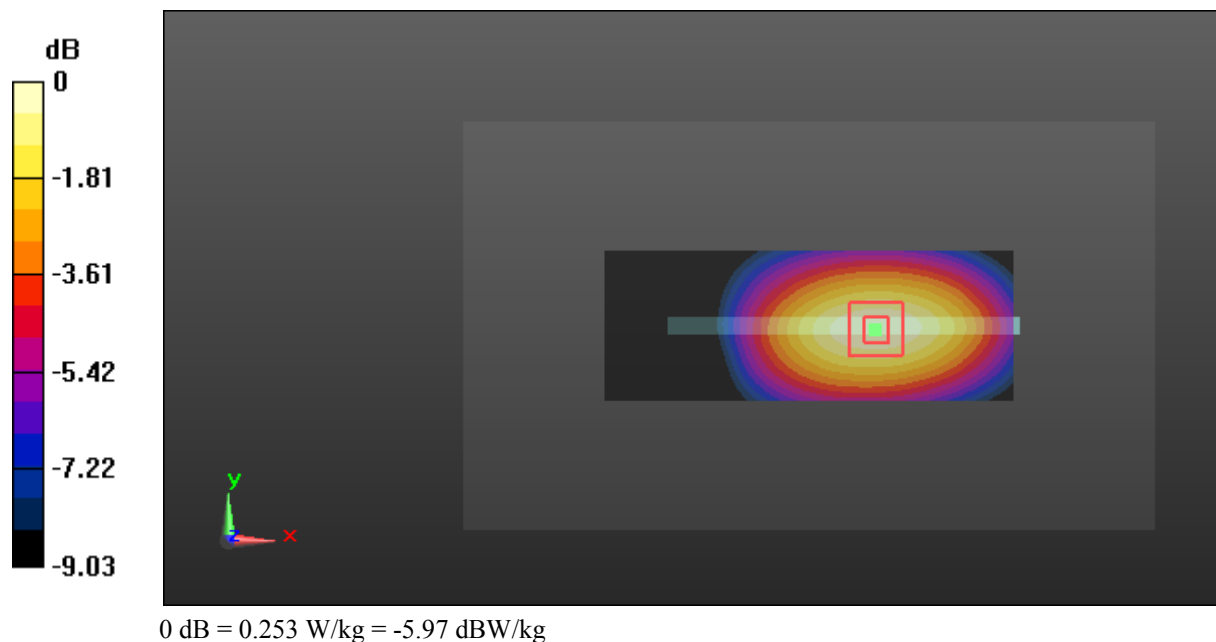
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.85 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.339 W/kg

**SAR(1 g) = 0.238 W/kg; SAR(10 g) = 0.163 W/kg**

Maximum value of SAR (measured) = 0.253 W/kg



**Test Plot 11#: GSM 850\_Body Bottom\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic GPRS-3 slot; Frequency: 836.6 MHz; Duty Cycle: 1:2.66  
 Medium parameters used: 836.6 MHz;  $\sigma = 1.004$  S/m;  $\epsilon_r = 53.862$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Right Section

DASY5 Configuration:

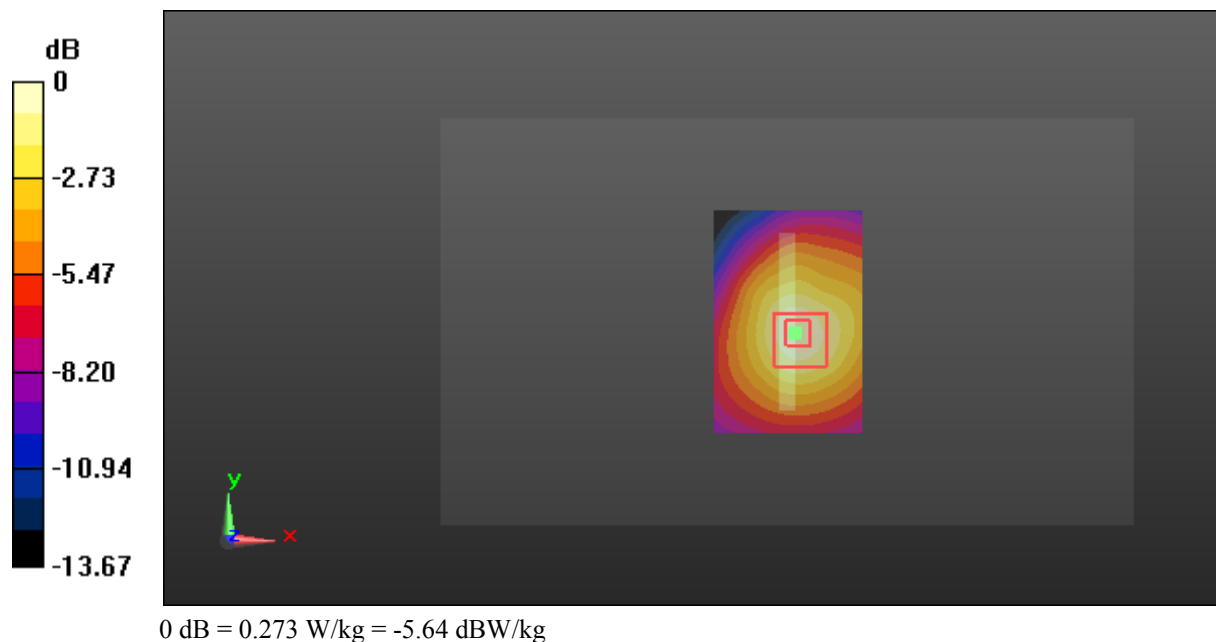
- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (41x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.271 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 16.17 V/m; Power Drift = -0.06 dB  
 Peak SAR (extrapolated) = 0.426 W/kg

**SAR(1 g) = 0.250 W/kg; SAR(10 g) = 0.154 W/kg**

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



**Test Plot 12#: GSM 1900\_Head Left Cheek\_Middle Channel****DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
Medium parameters used: 1880 MHz;  $\sigma = 1.407$  S/m;  $\epsilon_r = 40.893$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.534 W/kg

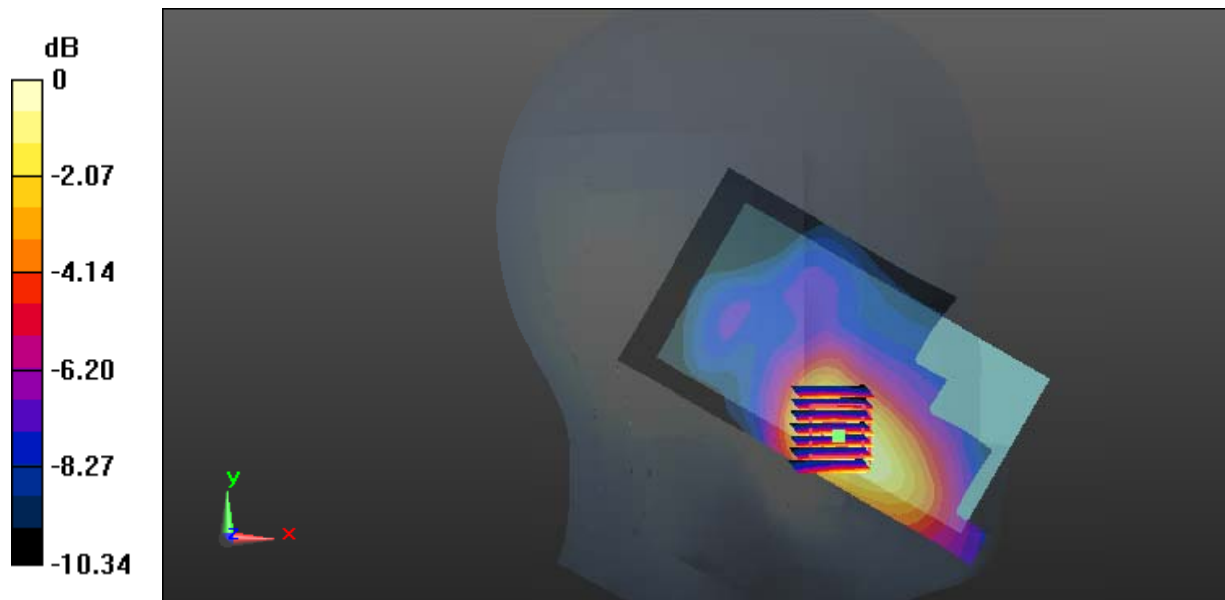
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.278 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.776 W/kg

**SAR(1 g) = 0.468 W/kg; SAR(10 g) = 0.287 W/kg**

Maximum value of SAR (measured) = 0.503 W/kg



0 dB = 0.503 W/kg = -2.98 dBW/kg

**Test Plot 13#: GSM 1900\_Head Left Tilt\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
 Medium parameters used: 1880 MHz;  $\sigma = 1.407 \text{ S/m}$ ;  $\epsilon_r = 40.893$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.163 W/kg

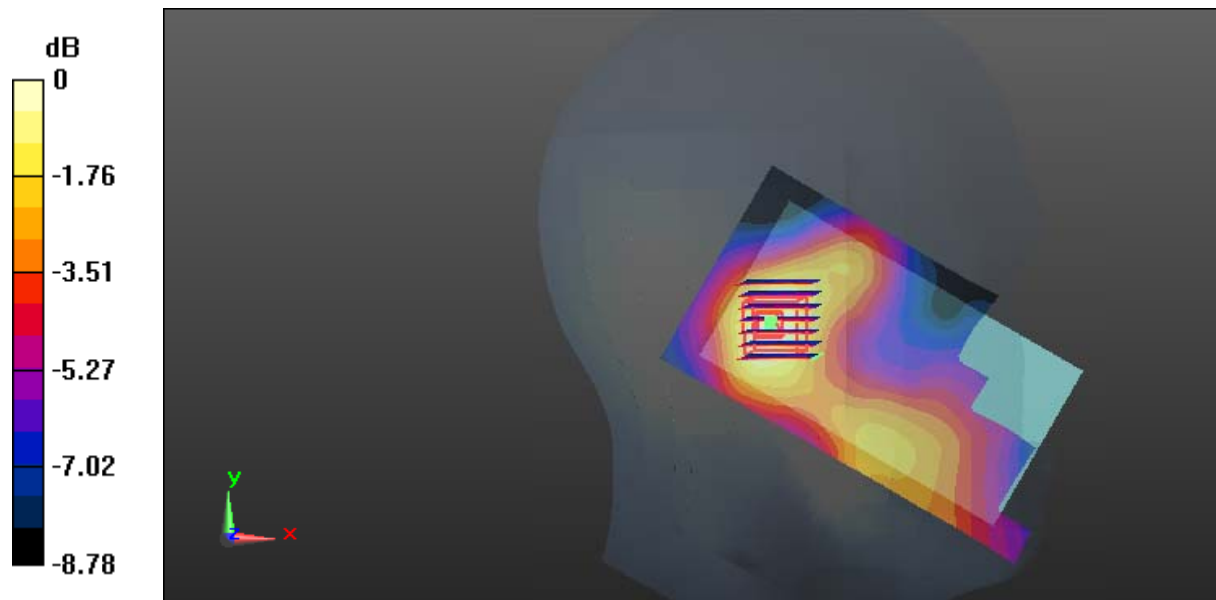
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.655 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.217 W/kg

**SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.091 W/kg**

Maximum value of SAR (measured) = 0.153 W/kg



0 dB = 0.153 W/kg = -8.15 dBW/kg

**Test Plot 14#: GSM 1900\_Head Right Cheek\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
 Medium parameters used: 1880 MHz;  $\sigma = 1.407 \text{ S/m}$ ;  $\epsilon_r = 40.893$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

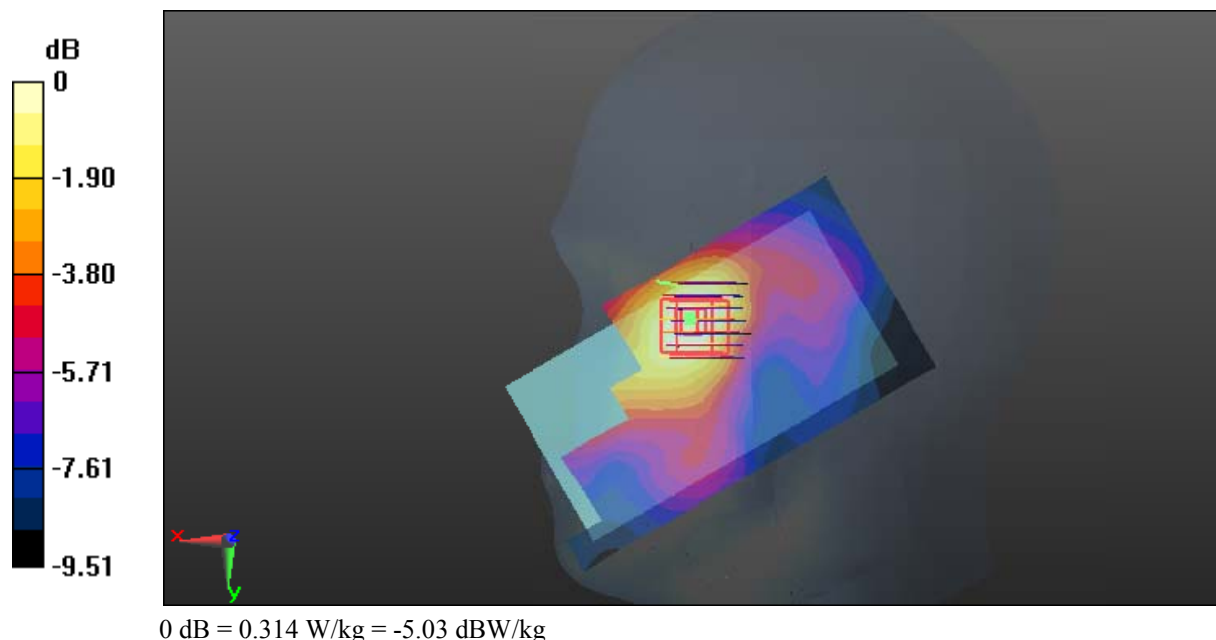
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.054 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.451 W/kg

**SAR(1 g) = 0.293 W/kg; SAR(10 g) = 0.190 W/kg**

Maximum value of SAR (measured) = 0.314 W/kg



**Test Plot 15#: GSM 1900\_Head Right Tilt\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
 Medium parameters used: 1880 MHz;  $\sigma = 1.407 \text{ S/m}$ ;  $\epsilon_r = 40.893$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Right Section

DASY5 Configuration:

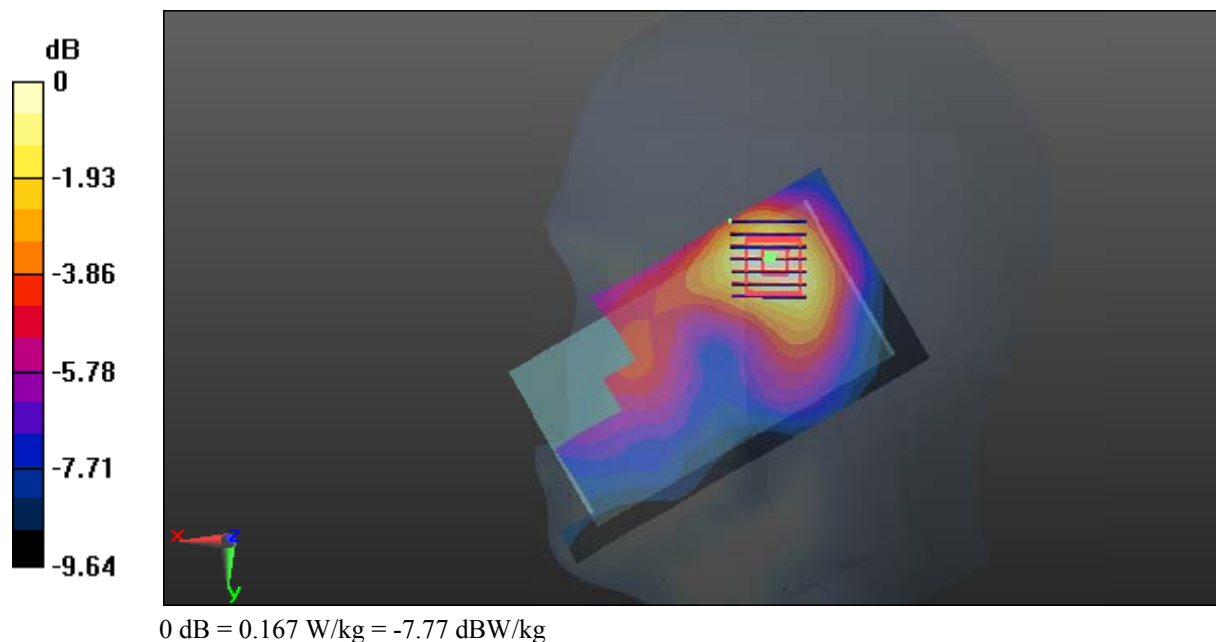
- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x111x1):** 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 = 8.087 V/m; Power Drift = -0.17 dB  
 Peak SAR (extrapolated) = 0.243 W/kg

**SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.096 W/kg**

Maximum value of SAR (measured) = 0.167 W/kg



**Test Plot 16#: GSM 1900\_Body Worn Back\_Low Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

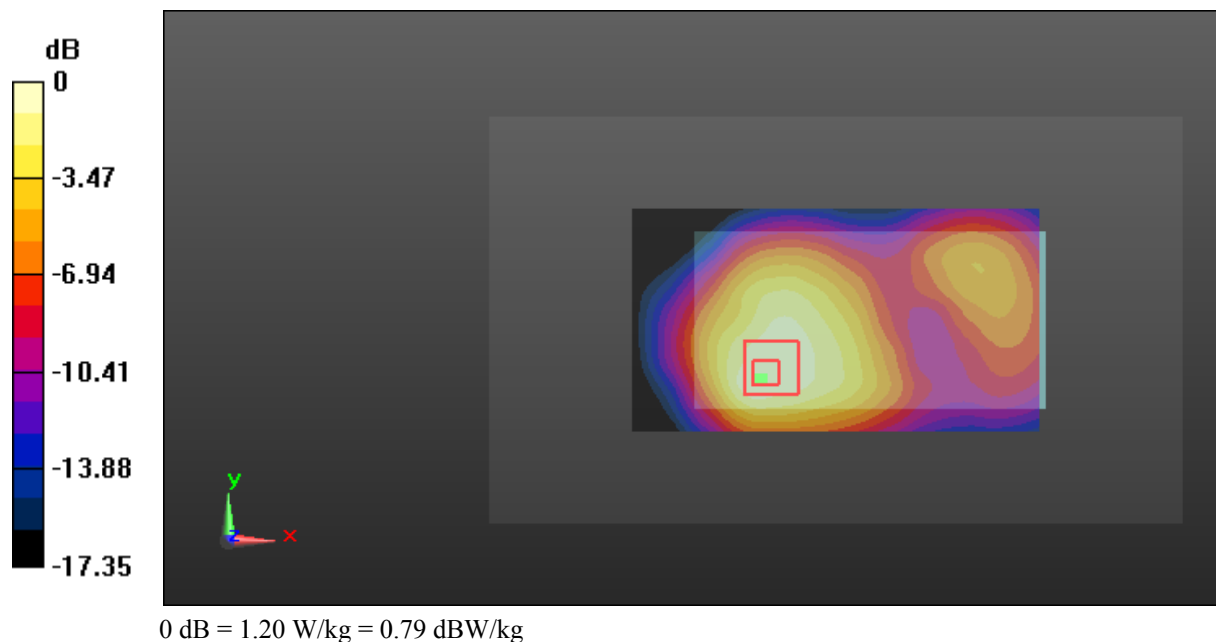
Communication System: GSM; Frequency: 1850.2 MHz; Duty Cycle: 1:8  
 Medium parameters used: 1850.2 MHz;  $\sigma = 1.502$  S/m;  $\epsilon_r = 52.132$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Left Section

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) = 1.24 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 20.57 V/m; Power Drift = 0.04 dB  
 Peak SAR (extrapolated) = 1.86 W/kg  
**SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.679 W/kg**  
 Maximum value of SAR (measured) = 1.20 W/kg





**Test Plot 17#: GSM 1900\_Body Worn Back\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
 Medium parameters used: 1880 MHz;  $\sigma = 1.536 \text{ S/m}$ ;  $\epsilon_r = 52.03$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Left Section

DASY5 Configuration:

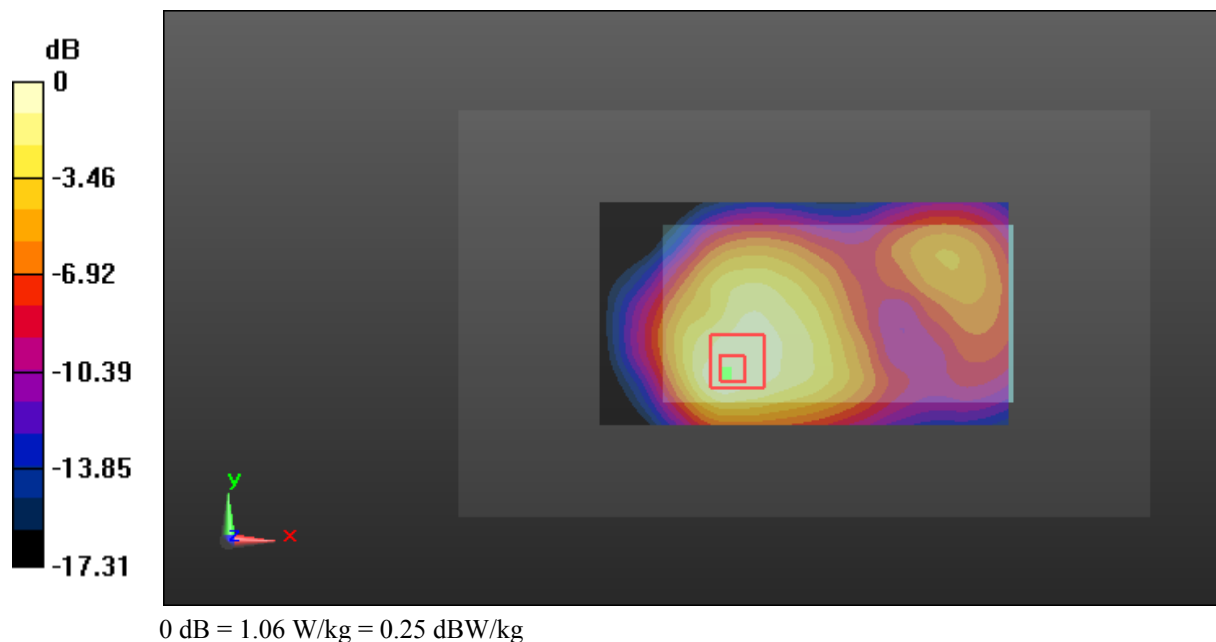
- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 1.11 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 19.78 V/m; Power Drift = -0.01 dB  
 Peak SAR (extrapolated) = 1.65 W/kg

**SAR(1 g) = 0.979 W/kg; SAR(10 g) = 0.588 W/kg**

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



**Test Plot 18#: GSM 1900\_Body Worn Back\_High Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: GSM; Frequency: 1909.8 MHz; Duty Cycle: 1:8  
 Medium parameters used: 1909.8 MHz;  $\sigma = 1.55$  S/m;  $\epsilon_r = 51.932$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Left Section

DASY5 Configuration:

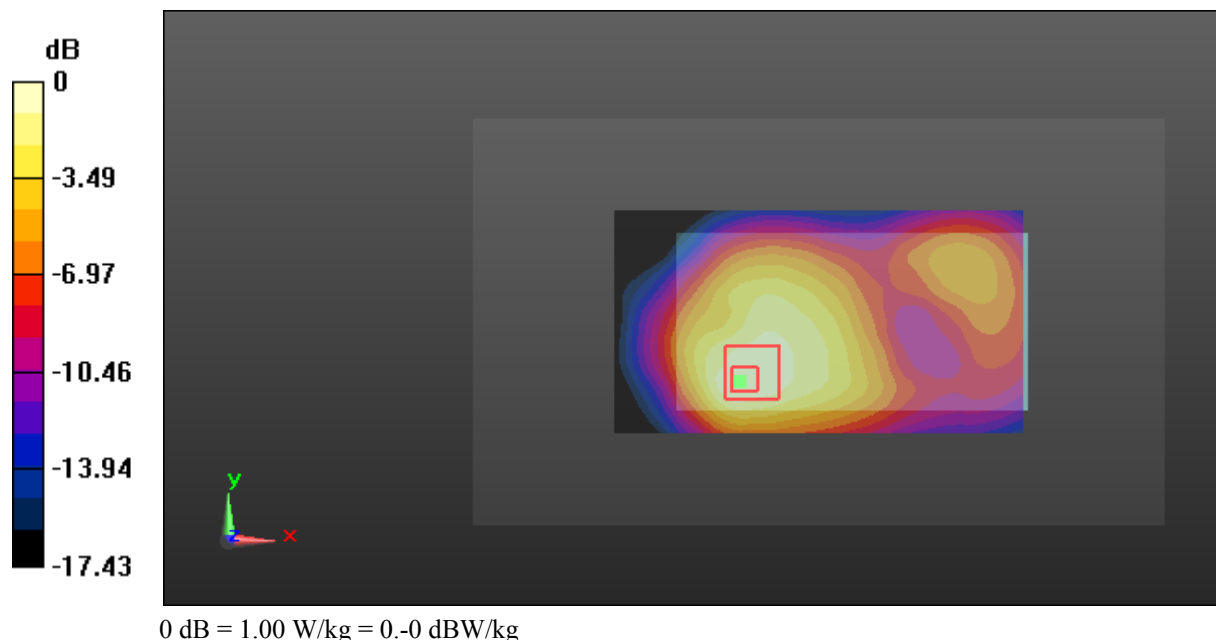
- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 1.05 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 19.06 V/m; Power Drift = 0.05 dB  
 Peak SAR (extrapolated) = 1.59 W/kg

**SAR(1 g) = 0.917 W/kg; SAR(10 g) = 0.542 W/kg**

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



**Test Plot 19#: GSM 1900\_Body Back\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: GPRS 3 slots; Frequency: 1880 MHz; Duty Cycle: 1:2.66  
 Medium parameters used: 1880 MHz;  $\sigma = 1.536 \text{ S/m}$ ;  $\epsilon_r = 52.03$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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 mm, dy=1.500 mm

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

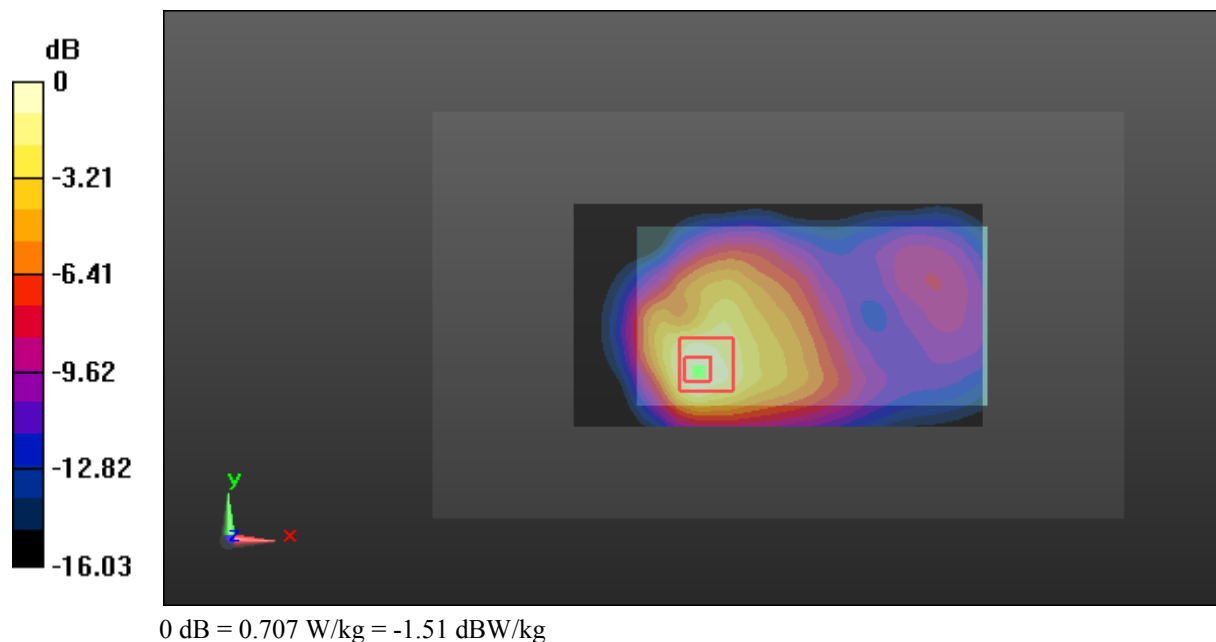
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.29 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.18 W/kg

**SAR(1 g) = 0.640 W/kg; SAR(10 g) = 0.353 W/kg**

Maximum value of SAR (measured) = 0.707 W/kg



**Test Plot 20#: GSM 1900\_Body Left\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic GPRS-3 slot; Frequency: 1880 MHz; Duty Cycle: 1:2.66  
 Medium parameters used: 1880 MHz;  $\sigma = 1.536 \text{ S/m}$ ;  $\epsilon_r = 52.03$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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) = 0.709 W/kg

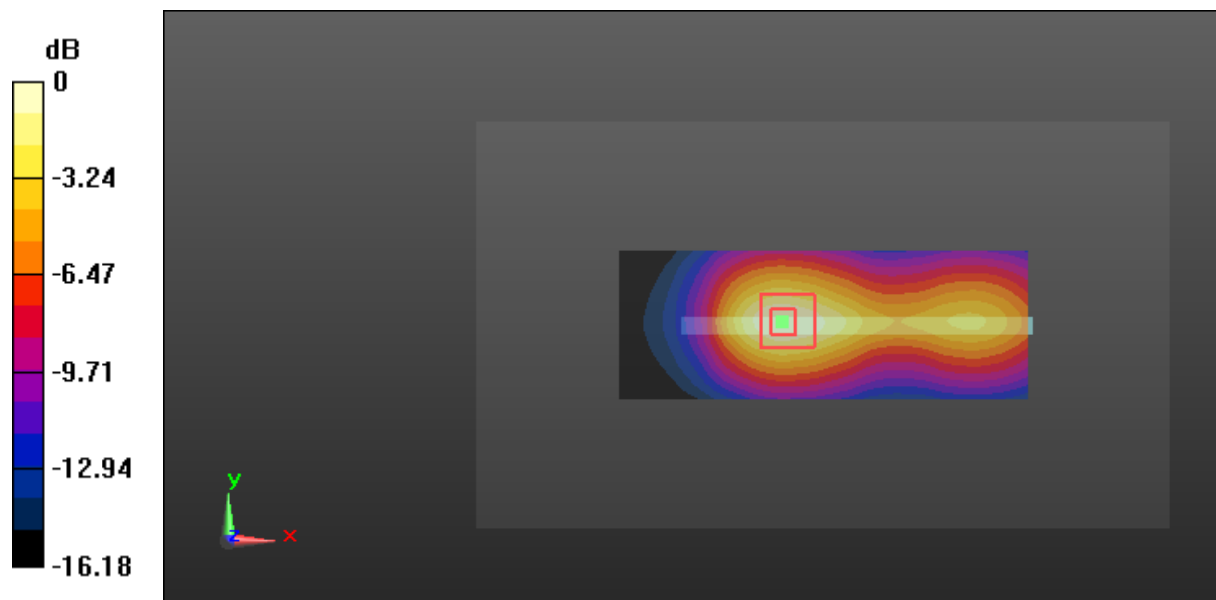
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.68 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.02 W/kg

**SAR(1 g) = 0.608 W/kg; SAR(10 g) = 0.345 W/kg**

Maximum value of SAR (measured) = 0.674 W/kg



0 dB = 0.674 W/kg = -1.71 dBW/kg

**Test Plot 21#: GSM 1900\_Body Right\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic GPRS-3 slot; Frequency: 1880 MHz; Duty Cycle: 1:2.66  
 Medium parameters used: 1880 MHz;  $\sigma = 1.536 \text{ S/m}$ ;  $\epsilon_r = 52.03$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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) = 0.133 W/kg

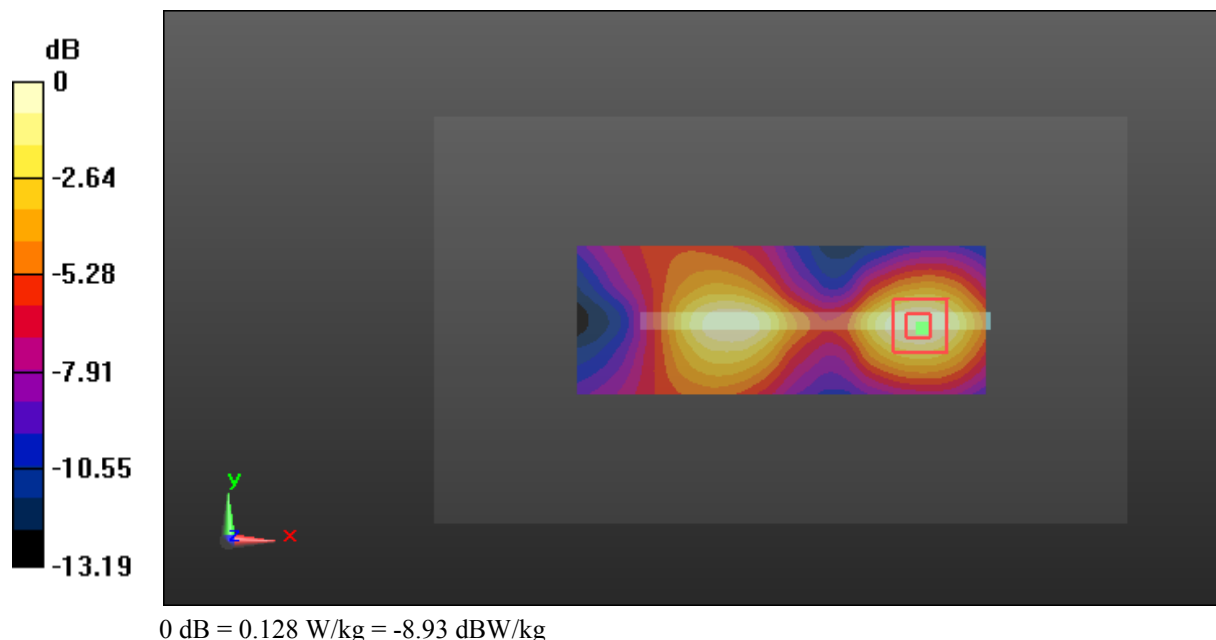
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.837 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.197 W/kg

**SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.068 W/kg**

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



**Test Plot 22#: GSM 1900\_Body Bottom\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic GPRS-3 slot; Frequency: 1880 MHz; Duty Cycle: 1:2.66  
 Medium parameters used: 1880 MHz;  $\sigma = 1.536 \text{ S/m}$ ;  $\epsilon_r = 52.03$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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 (41x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

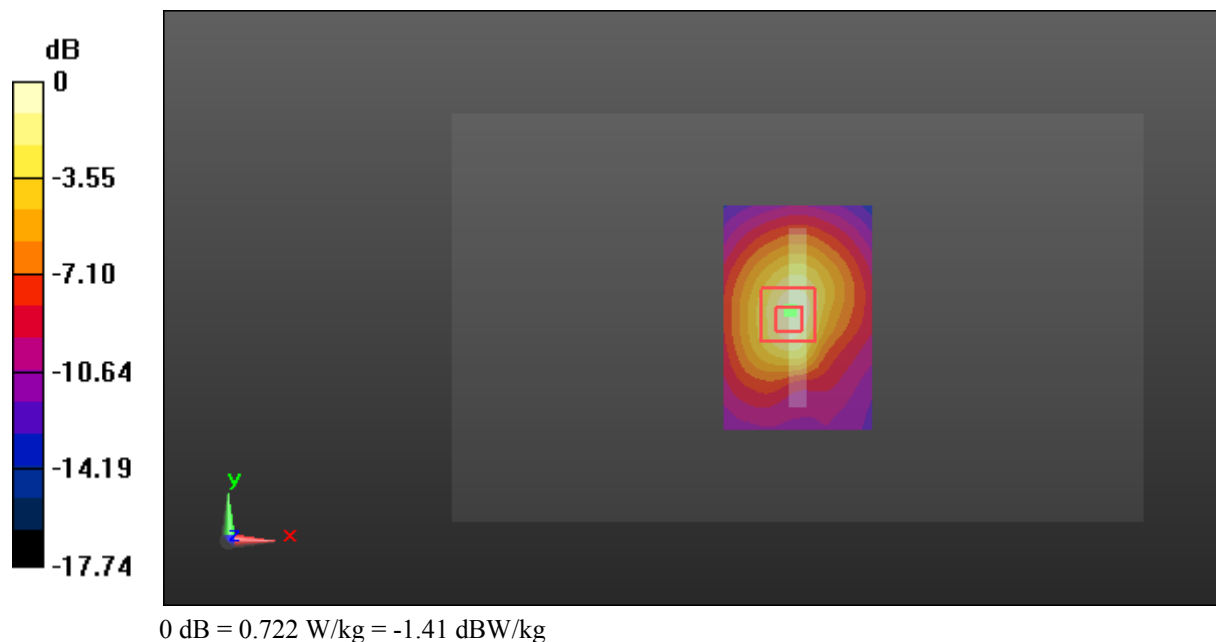
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.11 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.06 W/kg

**SAR(1 g) = 0.636 W/kg; SAR(10 g) = 0.343 W/kg**

Maximum value of SAR (measured) = 0.722 W/kg



**Test Plot 23#: WCDMA Band 2\_Head Left Cheek\_Middle Channel****DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium parameters used: 1880 MHz;  $\sigma = 1.407$  S/m;  $\epsilon_r = 40.893$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.287 W/kg

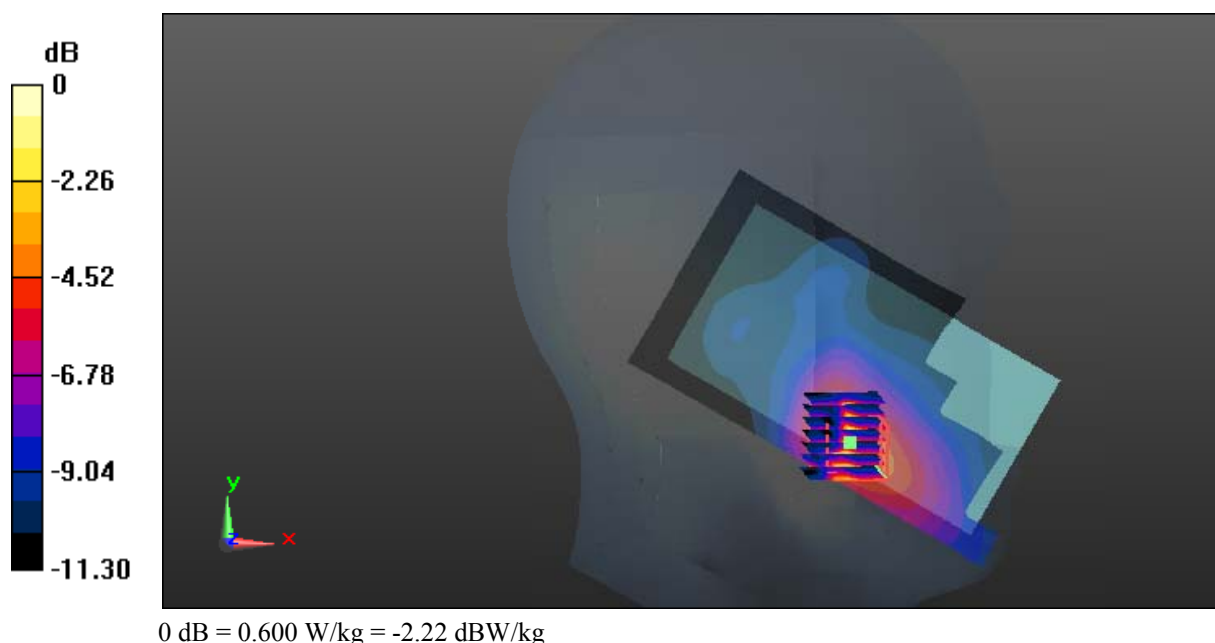
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.187 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.958 W/kg

**SAR(1 g) = 0.444 W/kg; SAR(10 g) = 0.206 W/kg**

Maximum value of SAR (measured) = 0.600 W/kg



**Test Plot 24#: WCDMA Band 2\_Head Left Tilt\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1880 MHz;  $\sigma = 1.407$  S/m;  $\epsilon_r = 40.893$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Left Section

DASY5 Configuration:

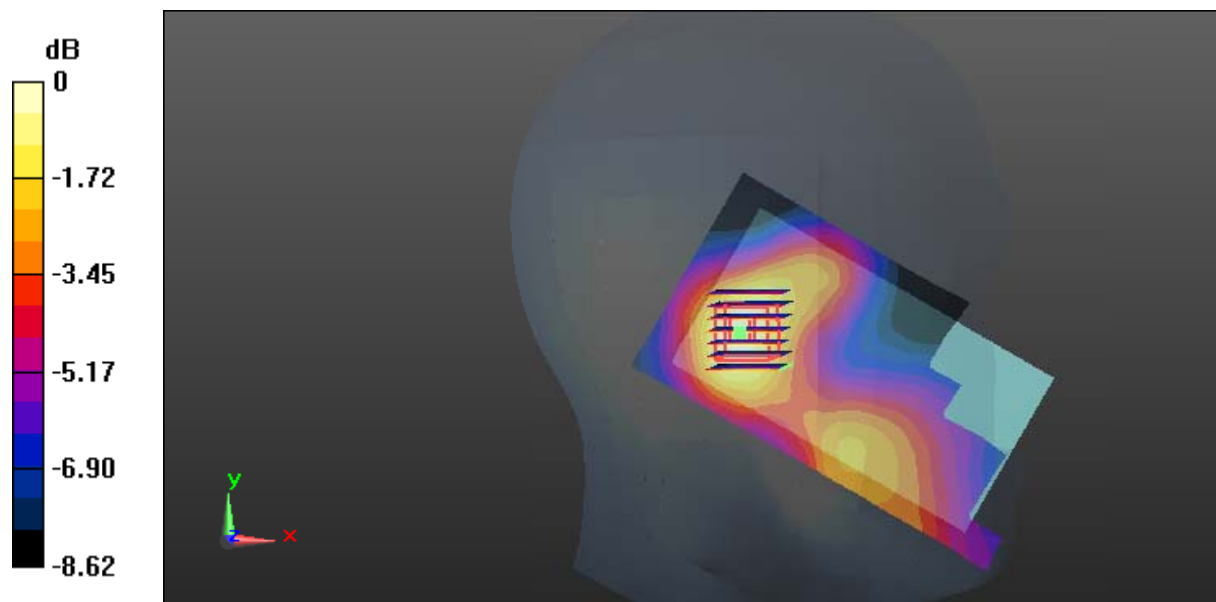
- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.217 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 10.00 V/m; Power Drift = 0.09 dB  
 Peak SAR (extrapolated) = 0.303 W/kg

**SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.124 W/kg**

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



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



**Test Plot 25#: WCDMA Band 2\_Head Right Cheek\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1880 MHz;  $\sigma = 1.407 \text{ S/m}$ ;  $\epsilon_r = 40.893$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

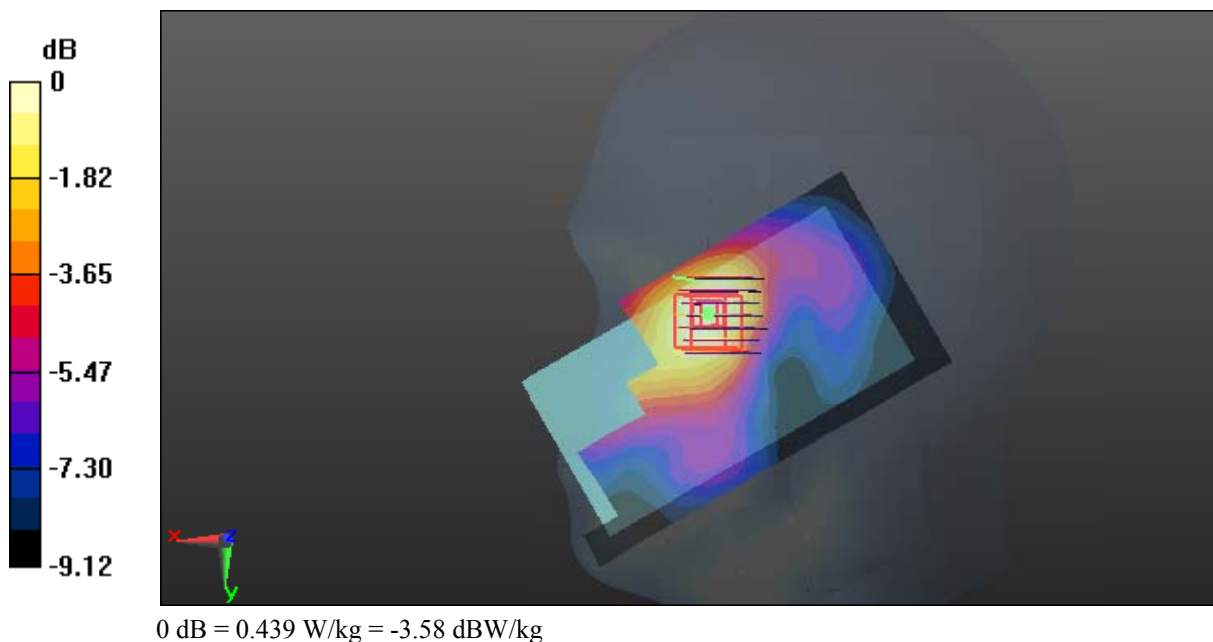
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.199 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.623 W/kg

**SAR(1 g) = 0.408 W/kg; SAR(10 g) = 0.263 W/kg**

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



**Test Plot 26#: WCDMA Band 2\_Head Right Tilt\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1880 MHz;  $\sigma = 1.407$  S/m;  $\epsilon_r = 40.893$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Right Section

DASY5 Configuration:

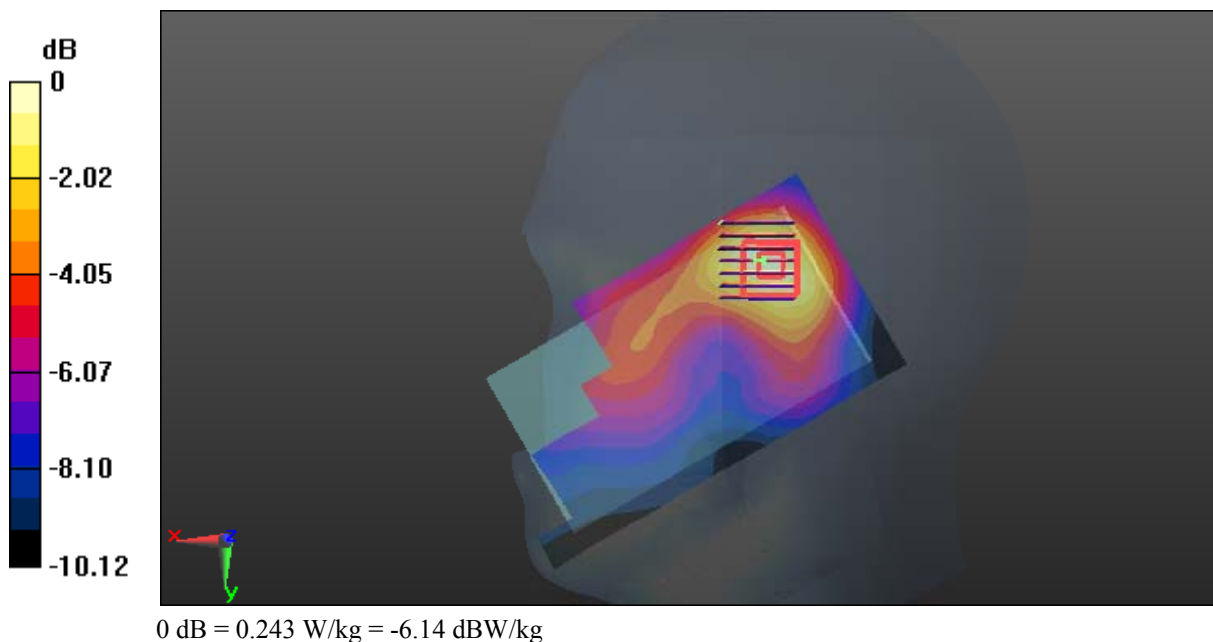
- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.234 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 10.96 V/m; Power Drift = 0.23 dB  
 Peak SAR (extrapolated) = 0.368 W/kg

**SAR(1 g) = 0.226 W/kg; SAR(10 g) = 0.138 W/kg**

Maximum value of SAR (measured) = 0.243 W/kg



**Test Plot 27#: WCDMA Band 2\_Body Worn Back\_Low Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic WCDMA; Frequency: 1852.4 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1852.4 MHz;  $\sigma = 1.524$  S/m;  $\epsilon_r = 52.154$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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) = 1.69 W/kg

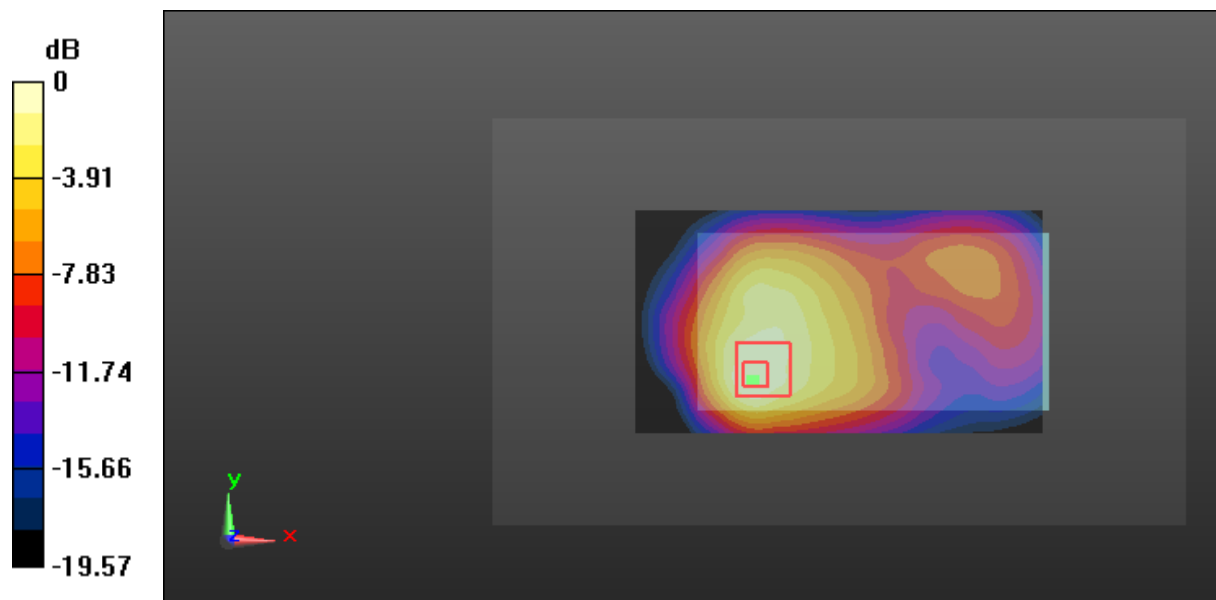
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.44 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.46 W/kg

**SAR(1 g) = 1.36 W/kg; SAR(10 g) = 0.781 W/kg**

Maximum value of SAR (measured) = 1.52 W/kg



0 dB = 1.52 W/kg = 1.82 dBW/kg

**Test Plot 28#: WCDMA Band 2\_Body Worn Back\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1880 MHz;  $\sigma = 1.536 \text{ S/m}$ ;  $\epsilon_r = 52.03$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Left Section

DASY5 Configuration:

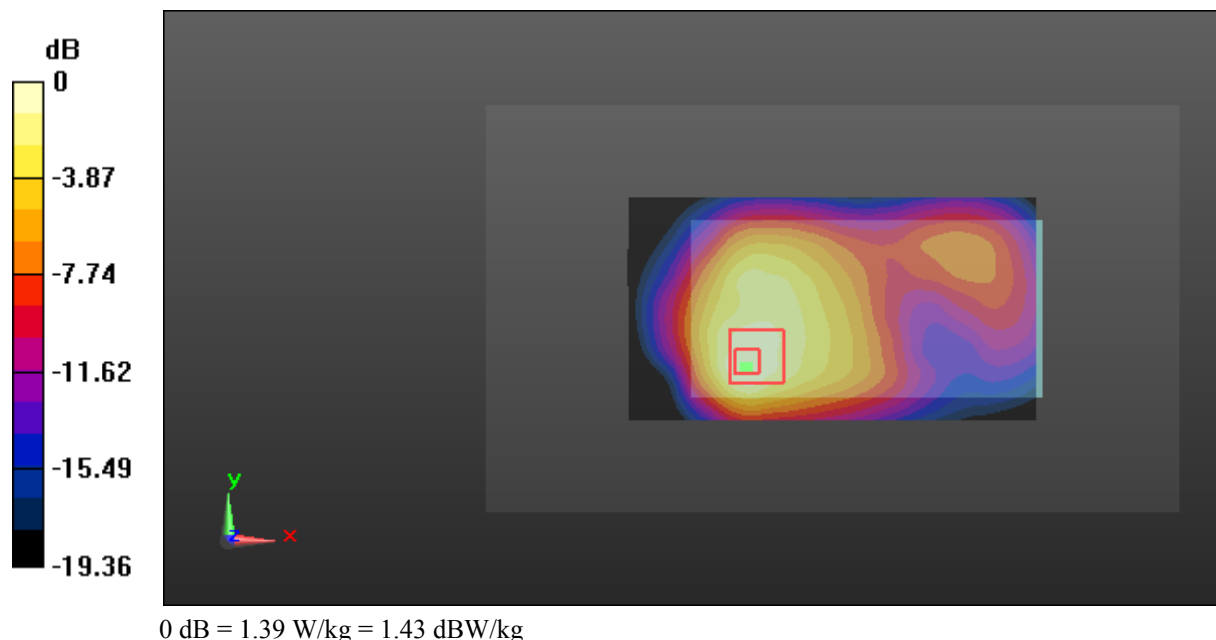
- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 1.53 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 18.69 V/m; Power Drift = 0.04 dB  
 Peak SAR (extrapolated) = 2.30 W/kg

**SAR(1 g) = 1.26 W/kg; SAR(10 g) = 0.705 W/kg**

Maximum value of SAR (measured) = 1.39 W/kg



**Test Plot 29#: WCDMA Band 2\_Body Worn Back\_High Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1907.6 MHz;  $\sigma = 1.557$  S/m;  $\epsilon_r = 51.948$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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) = 1.61 W/kg

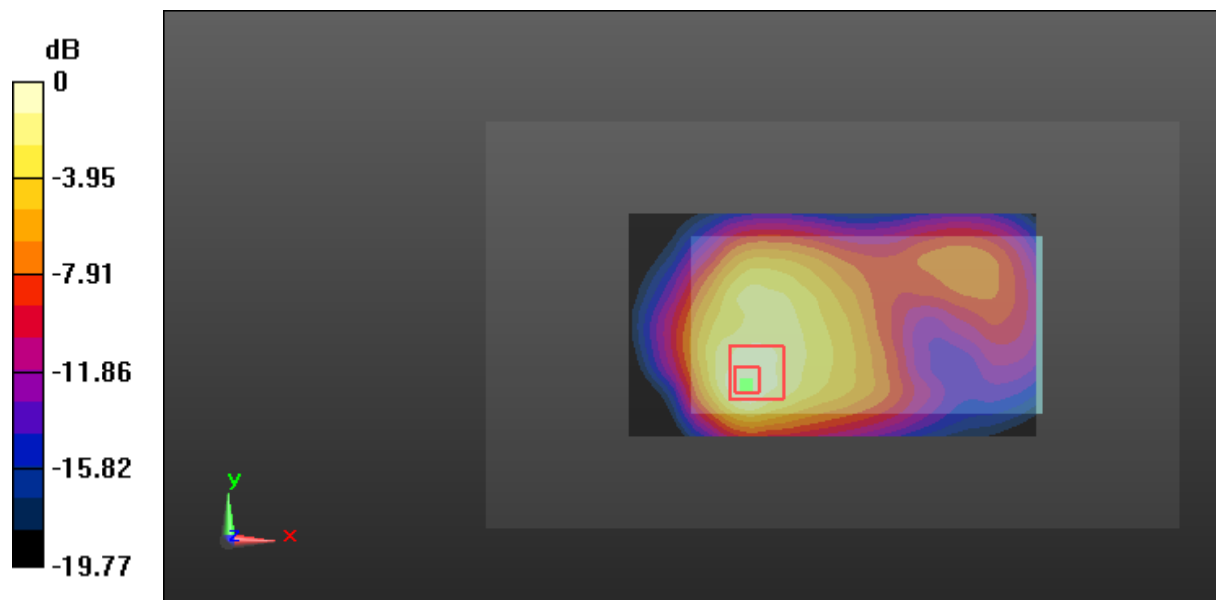
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.32 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.45 W/kg

**SAR(1 g) = 1.32 W/kg; SAR(10 g) = 0.727 W/kg**

Maximum value of SAR (measured) = 1.46 W/kg



0 dB = 1.46 W/kg = 1.64 dBW/kg

**Test Plot 30#: WCDMA Band 2\_Body Worn Back with Headset\_Low Channel****DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic WCDMA; Frequency: 1852.4 MHz; Duty Cycle: 1:1  
Medium parameters used: 1852.4 MHz;  $\sigma = 1.524$  S/m;  $\epsilon_r = 52.154$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
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) = 1.37 W/kg

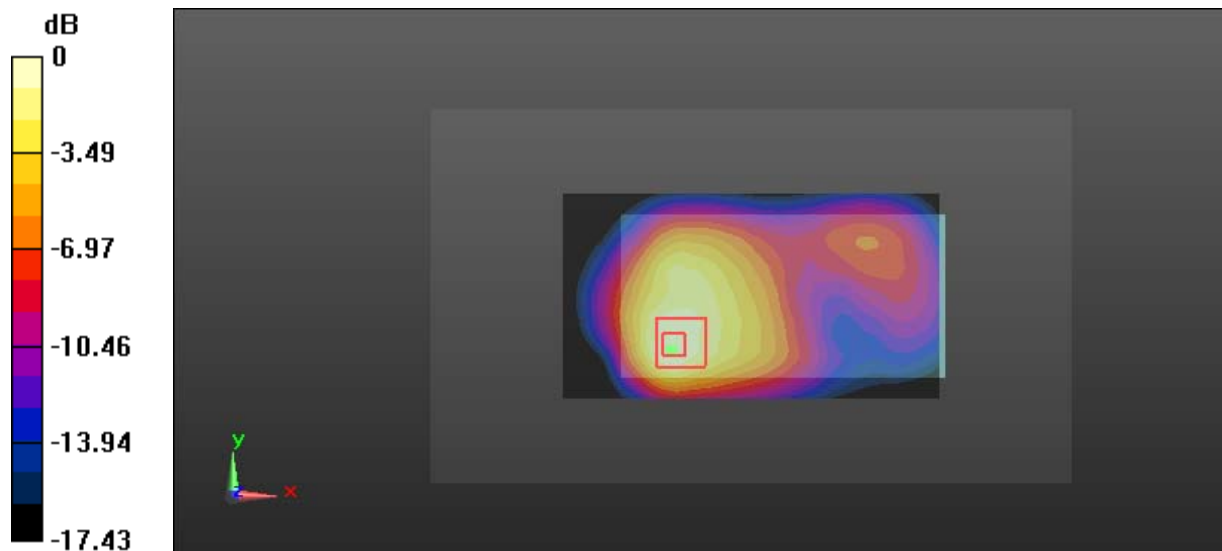
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.44 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.06 W/kg

**SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.668 W/kg**

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



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

**Test Plot 31#: WCDMA Band 2\_Body Back\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1880 MHz;  $\sigma = 1.536 \text{ S/m}$ ;  $\epsilon_r = 52.03$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.753 W/kg

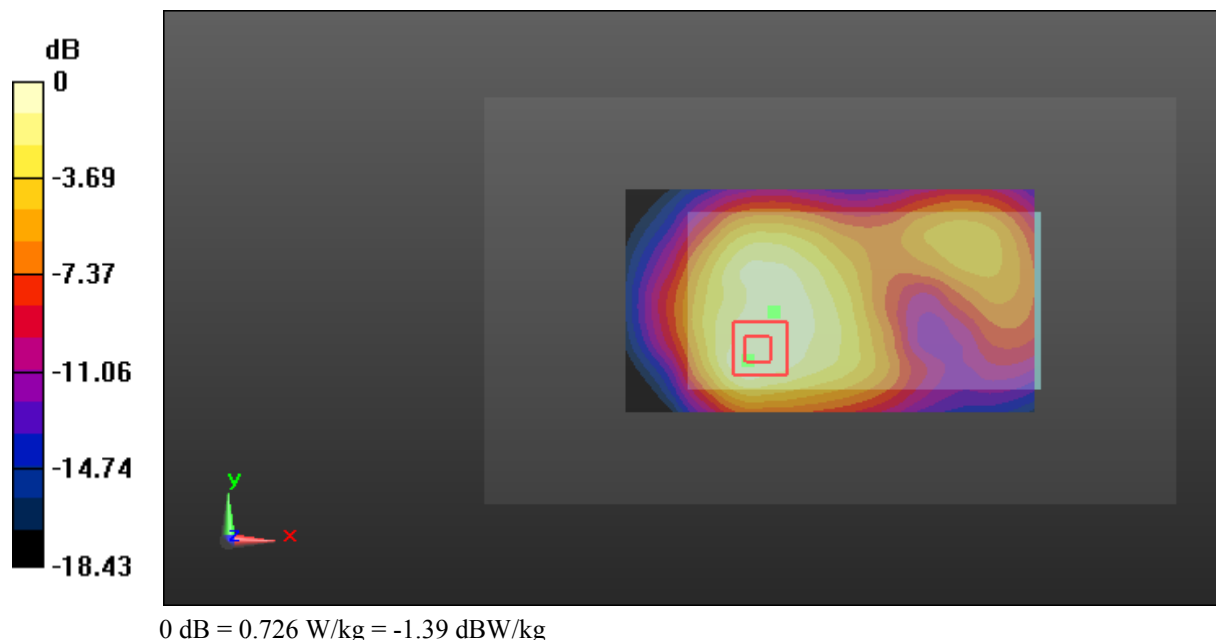
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.08 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.11 W/kg

**SAR(1 g) = 0.674 W/kg; SAR(10 g) = 0.410 W/kg**

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



**Test Plot 32#: WCDMA Band 2\_Body Left\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1880 MHz;  $\sigma = 1.536 \text{ S/m}$ ;  $\epsilon_r = 52.03$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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) = 0.582 W/kg

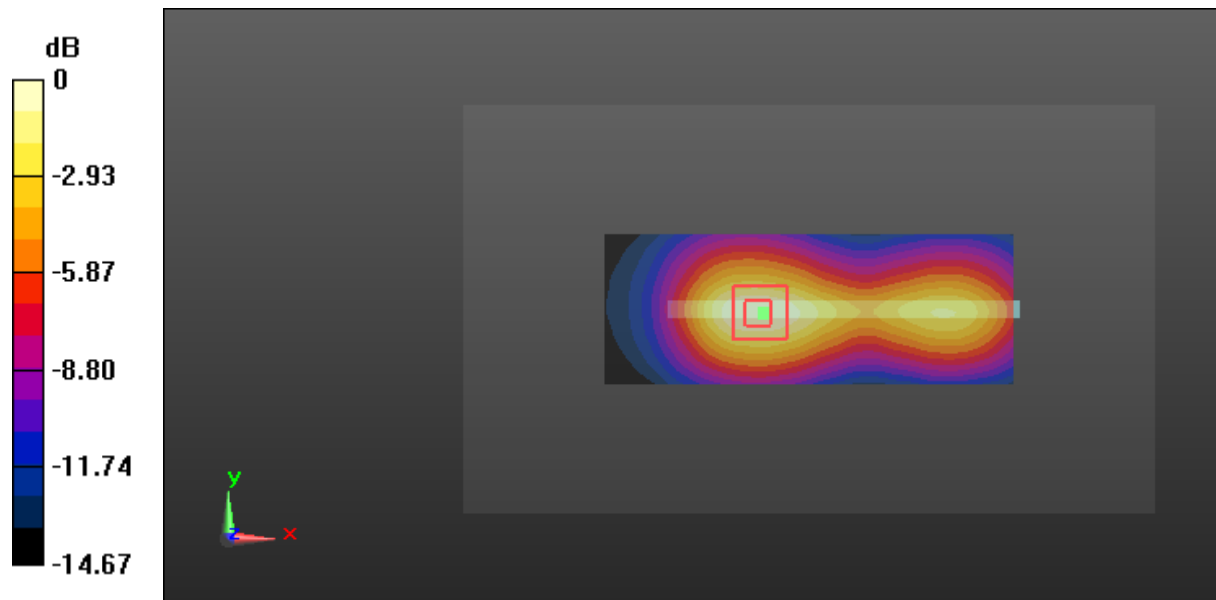
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.51 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.863 W/kg

**SAR(1 g) = 0.521 W/kg; SAR(10 g) = 0.301 W/kg**

Maximum value of SAR (measured) = 0.572 W/kg



0 dB = 0.572 W/kg = -2.43 dBW/kg



**Test Plot 33#: WCDMA Band 2\_Body Right\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1880 MHz;  $\sigma = 1.536 \text{ S/m}$ ;  $\epsilon_r = 52.03$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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) = 0.0958 W/kg

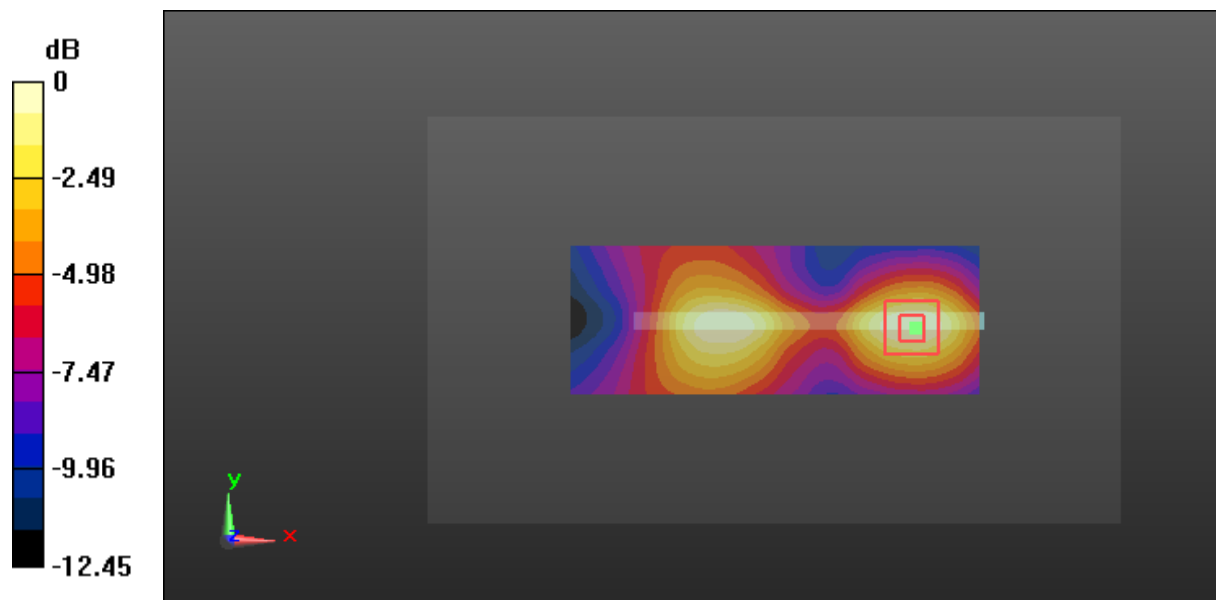
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.974 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.142 W/kg

**SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.049 W/kg**

Maximum value of SAR (measured) = 0.0937 W/kg



0 dB = 0.0937 W/kg = -10.28 dBW/kg

**Test Plot 34#: WCDMA Band 2\_Body Bottom\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1880 MHz;  $\sigma = 1.536 \text{ S/m}$ ;  $\epsilon_r = 52.03$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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 (41x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.651 W/kg

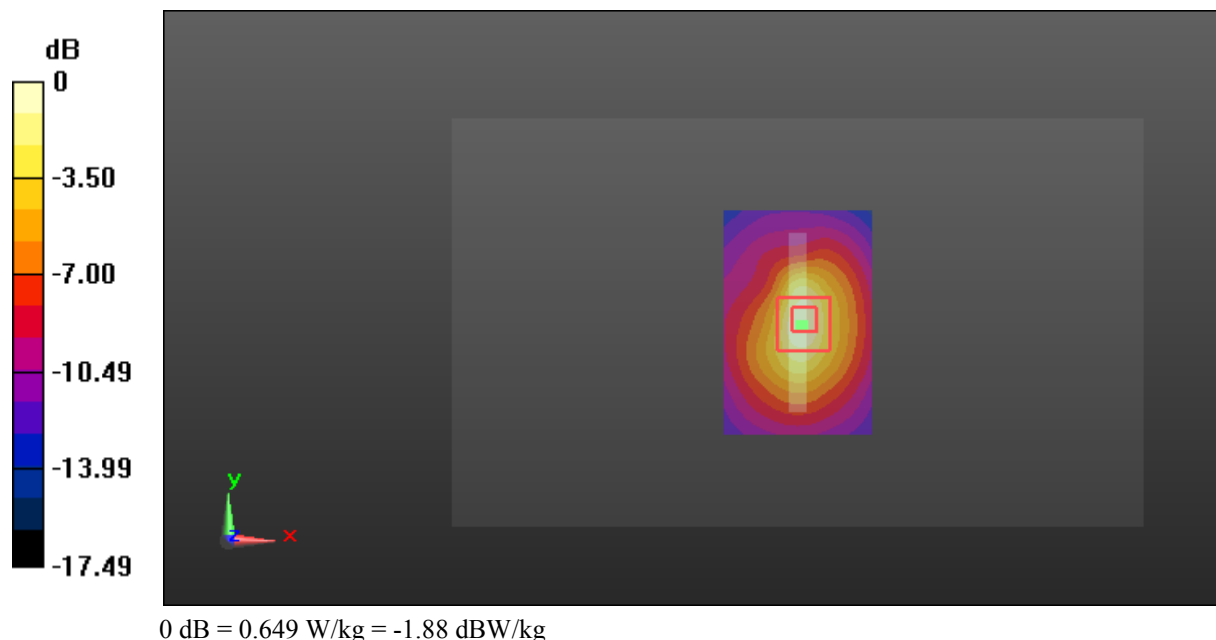
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.50 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.977 W/kg

**SAR(1 g) = 0.574 W/kg; SAR(10 g) = 0.301 W/kg**

Maximum value of SAR (measured) = 0.649 W/kg



**Test Plot 35#: WCDMA Band 4\_Head Left Cheek\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

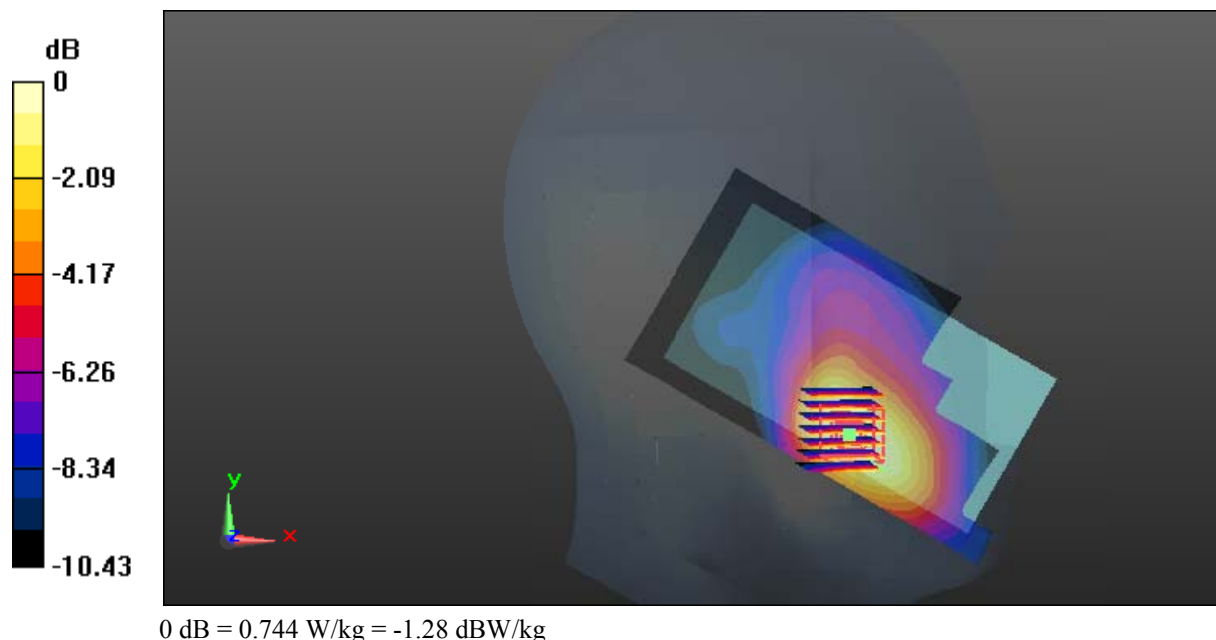
Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1732.6 MHz;  $\sigma = 1.416$  S/m;  $\epsilon_r = 39.63$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Left Section

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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.788 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 7.902 V/m; Power Drift = -0.21 dB  
 Peak SAR (extrapolated) = 1.08 W/kg  
**SAR(1 g) = 0.690 W/kg; SAR(10 g) = 0.438 W/kg**  
 Maximum value of SAR (measured) = 0.744 W/kg



**Test Plot 36#: WCDMA Band 4\_Head Left Tilt\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1732.6 MHz;  $\sigma = 1.416$  S/m;  $\epsilon_r = 39.63$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

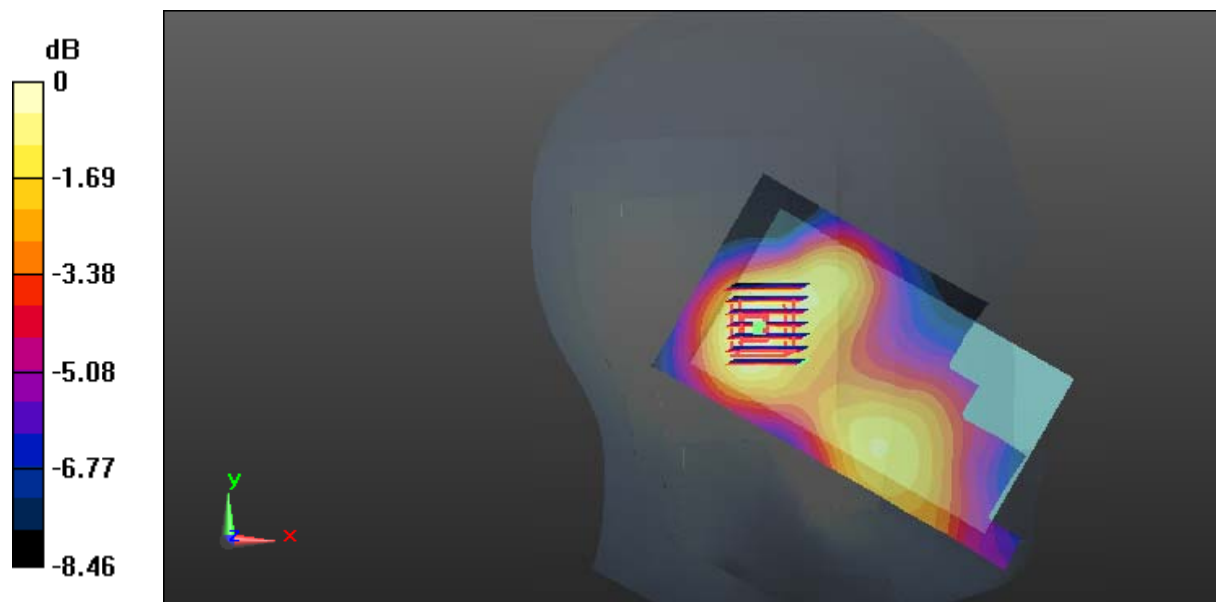
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.60 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.261 W/kg

**SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.121 W/kg**

Maximum value of SAR (measured) = 0.195 W/kg



0 dB = 0.195 W/kg = -7.10 dBW/kg

**Test Plot 37#: WCDMA Band 4\_Head Right Cheek\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1732.6 MHz;  $\sigma = 1.416$  S/m;  $\epsilon_r = 39.63$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Right Section

DASY5 Configuration:

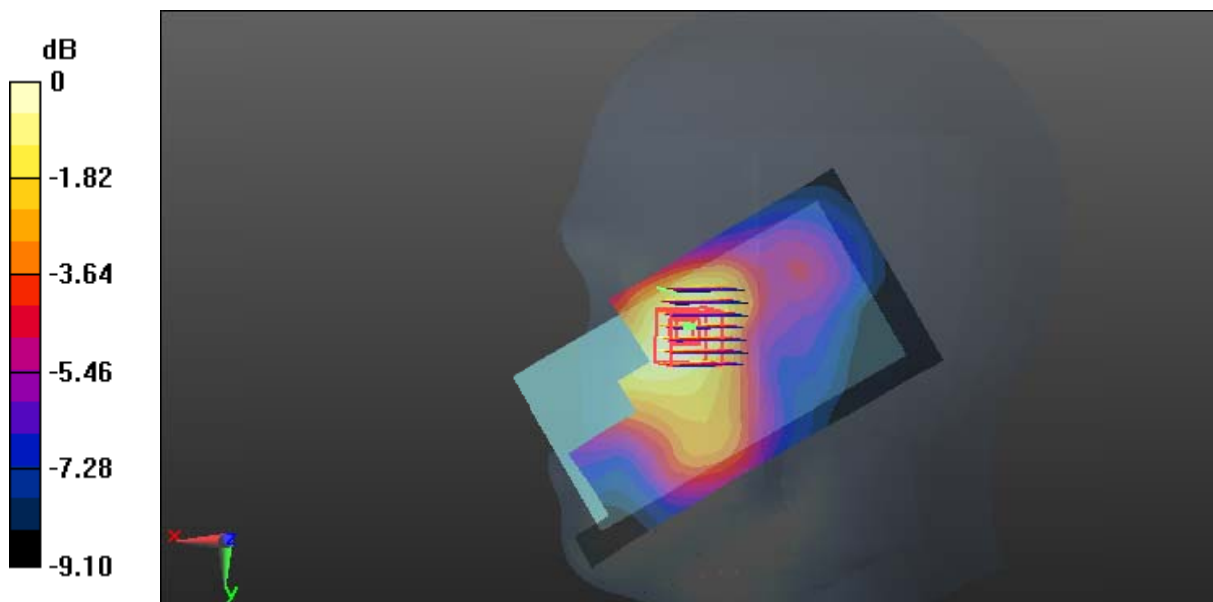
- Probe: EX3DV4 - SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.387 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 8.312 V/m; Power Drift = -0.08 dB  
 Peak SAR (extrapolated) = 0.521 W/kg

**SAR(1 g) = 0.363 W/kg; SAR(10 g) = 0.247 W/kg**

Maximum value of SAR (measured) = 0.388 W/kg



0 dB = 0.388 W/kg = -4.11 dBW/kg

**Test Plot 38#: WCDMA Band 4\_Head Right Tilt\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1732.6 MHz;  $\sigma = 1.416$  S/m;  $\epsilon_r = 39.63$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Right Section

DASY5 Configuration:

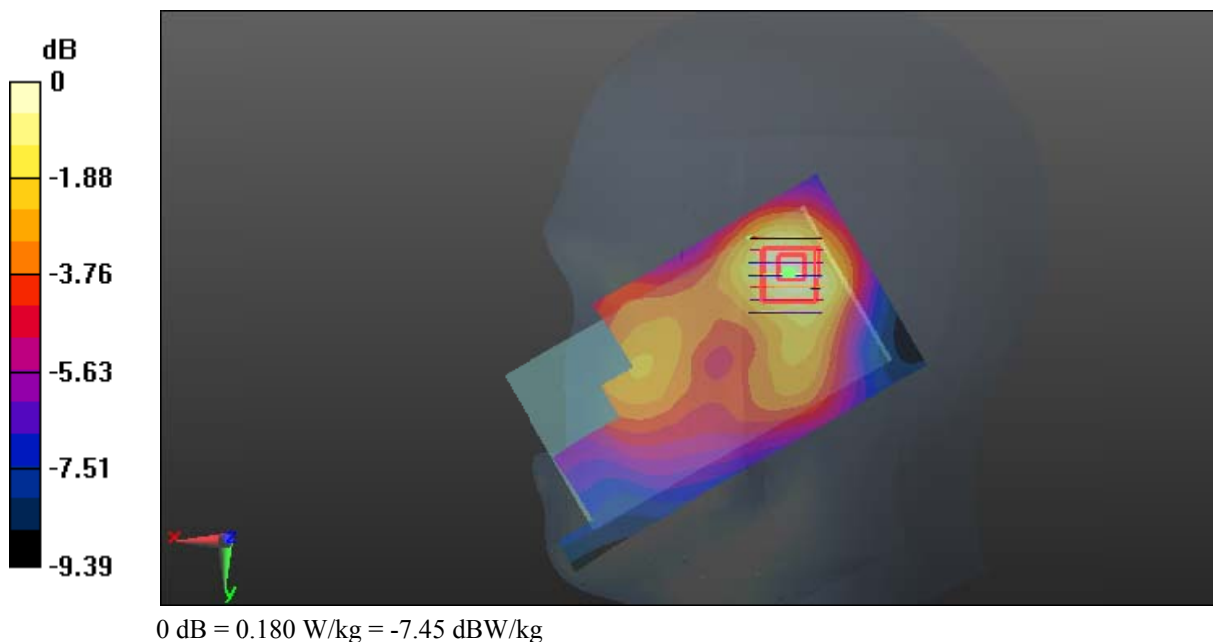
- Probe: EX3DV4 - SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.177 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 10.01 V/m; Power Drift = 0.08 dB  
 Peak SAR (extrapolated) = 0.260 W/kg

**SAR(1 g) = 0.167 W/kg; SAR(10 g) = 0.108 W/kg**

Maximum value of SAR (measured) = 0.180 W/kg



**Test Plot 39#: WCDMA Band 4\_Body Worn Back\_Low Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic WCDMA; Frequency: 1712.4 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1712.4 MHz;  $\sigma = 1.524$  S/m;  $\epsilon_r = 52.444$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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) = 1.38 W/kg

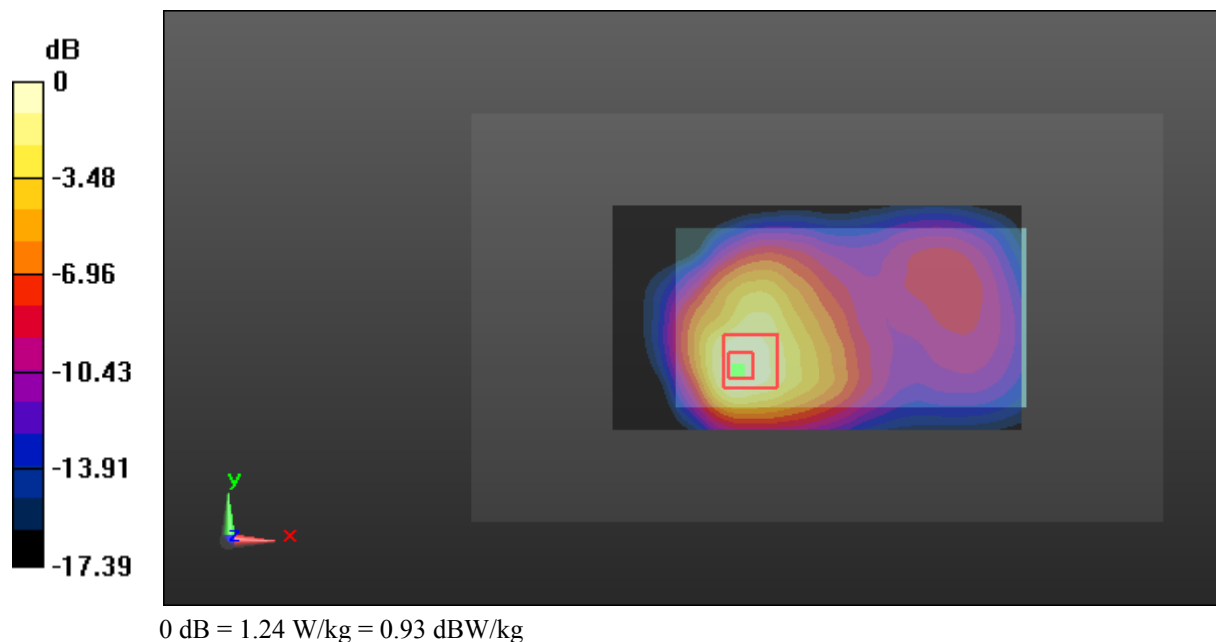
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.86 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.98 W/kg

**SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.653 W/kg**

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



**Test Plot 40#: WCDMA Band 4\_Body Worn Back\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1732.6 MHz;  $\sigma = 1.51$  S/m;  $\epsilon_r = 52.364$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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) = 1.55 W/kg

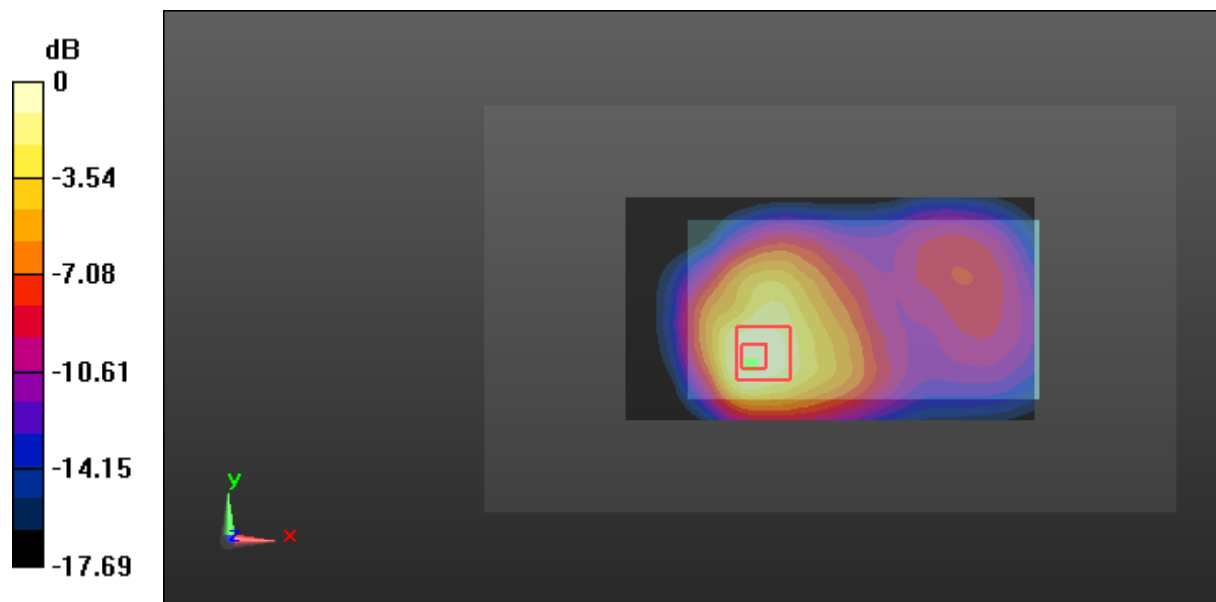
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.90 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 2.25 W/kg

**SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.705 W/kg**

Maximum value of SAR (measured) = 1.39 W/kg



0 dB = 1.39 W/kg = 1.43 dBW/kg



**Test Plot 41#: WCDMA Band 4\_Body Worn Back\_High Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic WCDMA; Frequency: 1752.6 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1752.6 MHz;  $\sigma = 1.554$  S/m;  $\epsilon_r = 52.212$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Left Section

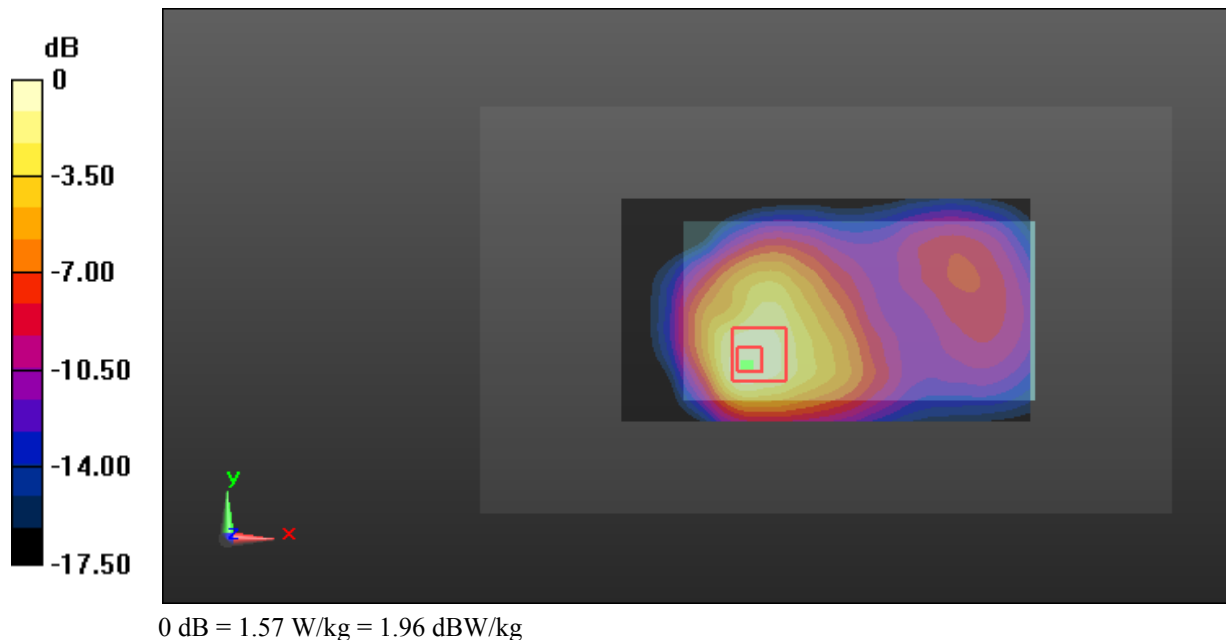
DASY5 Configuration:

- 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) = 1.74 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 17.10 V/m; Power Drift = 0.06 dB  
 Peak SAR (extrapolated) = 2.53 W/kg

**SAR(1 g) = 1.34 W/kg; SAR(10 g) = 0.788 W/kg**  
 Maximum value of SAR (measured) = 1.57 W/kg



**Test Plot 42#: WCDMA Band 4\_Body Worn Back with Headset\_High Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic WCDMA; Frequency: 1752.6 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1752.6 MHz;  $\sigma = 1.554$  S/m;  $\epsilon_r = 52.212$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Left Section

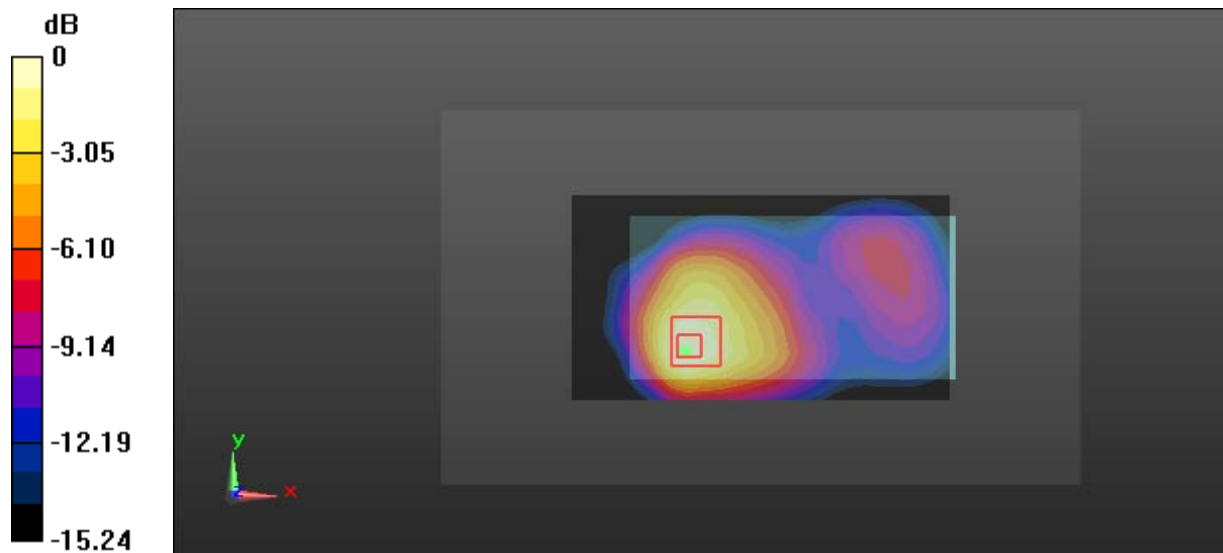
DASY5 Configuration:

- 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) = 1.14 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 12.10 V/m; Power Drift = 0.06 dB  
 Peak SAR (extrapolated) = 1.76 W/kg

**SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.618 W/kg**  
 Maximum value of SAR (measured) = 1.17 W/kg



0 dB = 1.17 W/kg = 0.68 dBW/kg

**Test Plot 43#: WCDMA Band 4\_Body Back\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1732.6 MHz;  $\sigma = 1.51$  S/m;  $\epsilon_r = 52.364$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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) = 0.793 W/kg

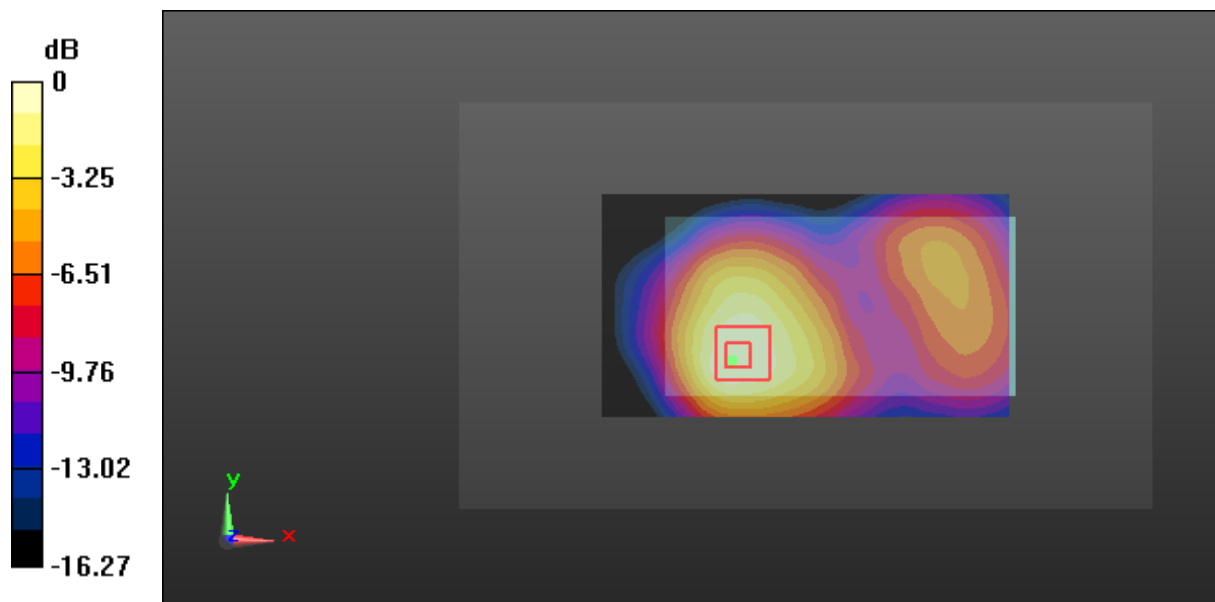
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.96 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.36 W/kg

**SAR(1 g) = 0.686 W/kg; SAR(10 g) = 0.508 W/kg**

Maximum value of SAR (measured) = 0.748 W/kg



0 dB = 0.748 W/kg = -1.26 dBW/kg

**Test Plot 44#: WCDMA Band 4\_Body Left\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1732.6 MHz;  $\sigma = 1.51$  S/m;  $\epsilon_r = 52.364$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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) = 0.605 W/kg

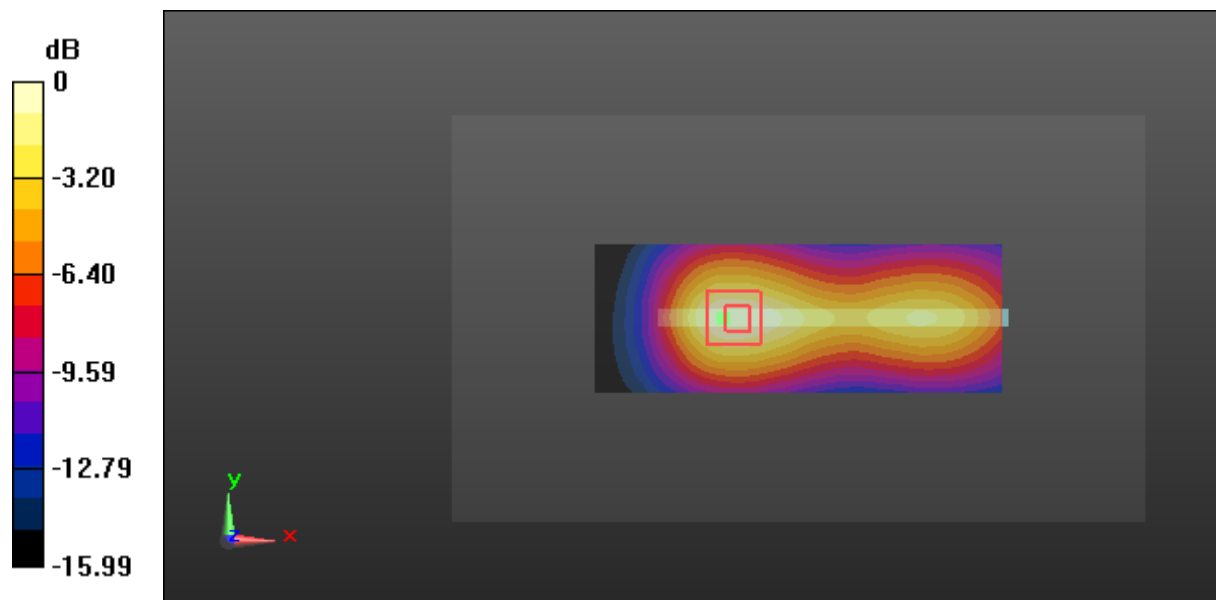
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.11 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.852 W/kg

**SAR(1 g) = 0.535 W/kg; SAR(10 g) = 0.315 W/kg**

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



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

**Test Plot 45#: WCDMA Band 4\_Body Right\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1732.6 MHz;  $\sigma = 1.51$  S/m;  $\epsilon_r = 52.364$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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) = 0.0972 W/kg

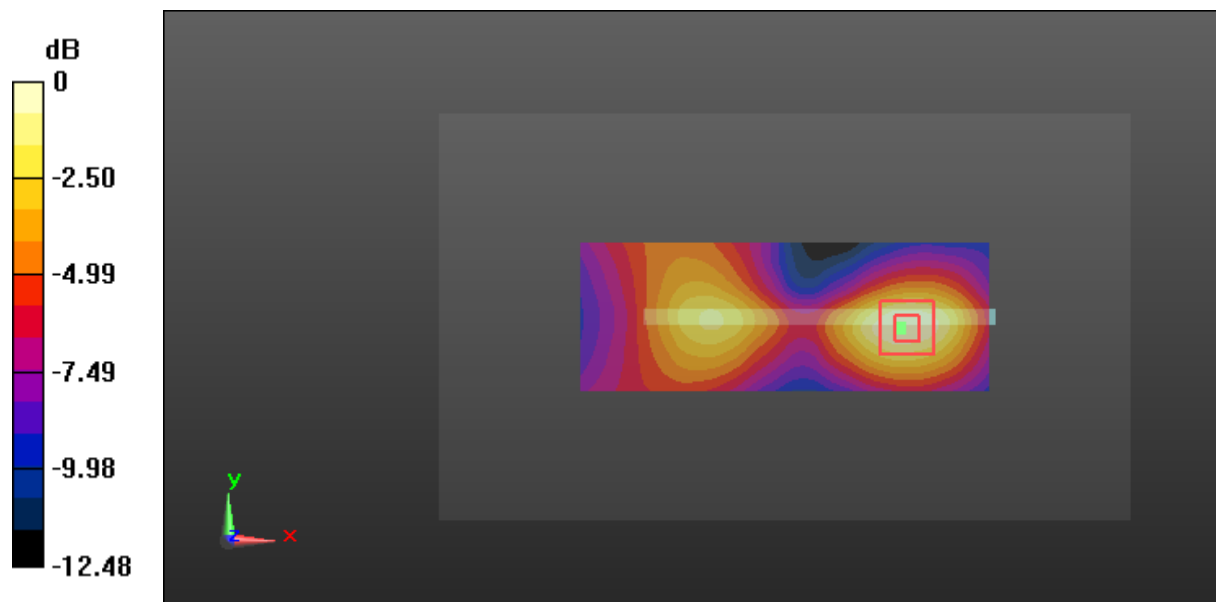
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.051 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.136 W/kg

**SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.050 W/kg**

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



0 dB = 0.0922 W/kg = -10.35 dBW/kg

**Test Plot 46#: WCDMA Band 4\_Body Bottom\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1732.6 MHz;  $\sigma = 1.51$  S/m;  $\epsilon_r = 52.364$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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 (41x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.605 W/kg

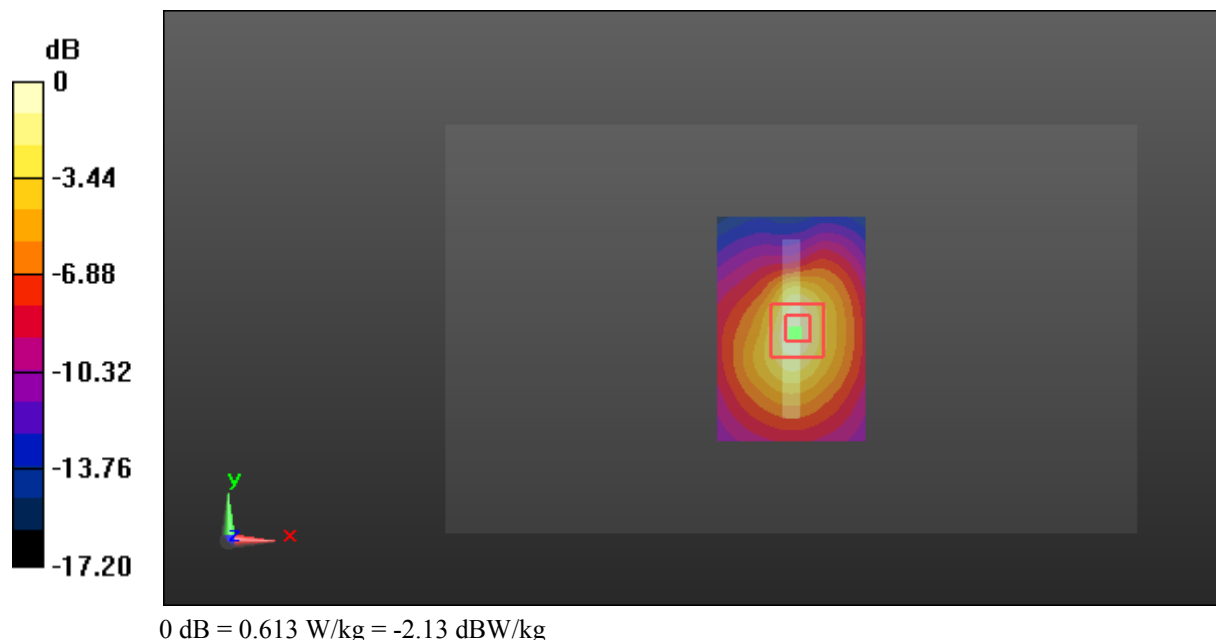
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.00 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.885 W/kg

**SAR(1 g) = 0.548 W/kg; SAR(10 g) = 0.303 W/kg**

Maximum value of SAR (measured) = 0.613 W/kg



**Test Plot 47#: WCDMA Band 5\_Head Left Cheek\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1  
 Medium parameters used: 836.6 MHz;  $\sigma = 0.932$  S/m;  $\epsilon_r = 40.344$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Left Section

DASY5 Configuration:

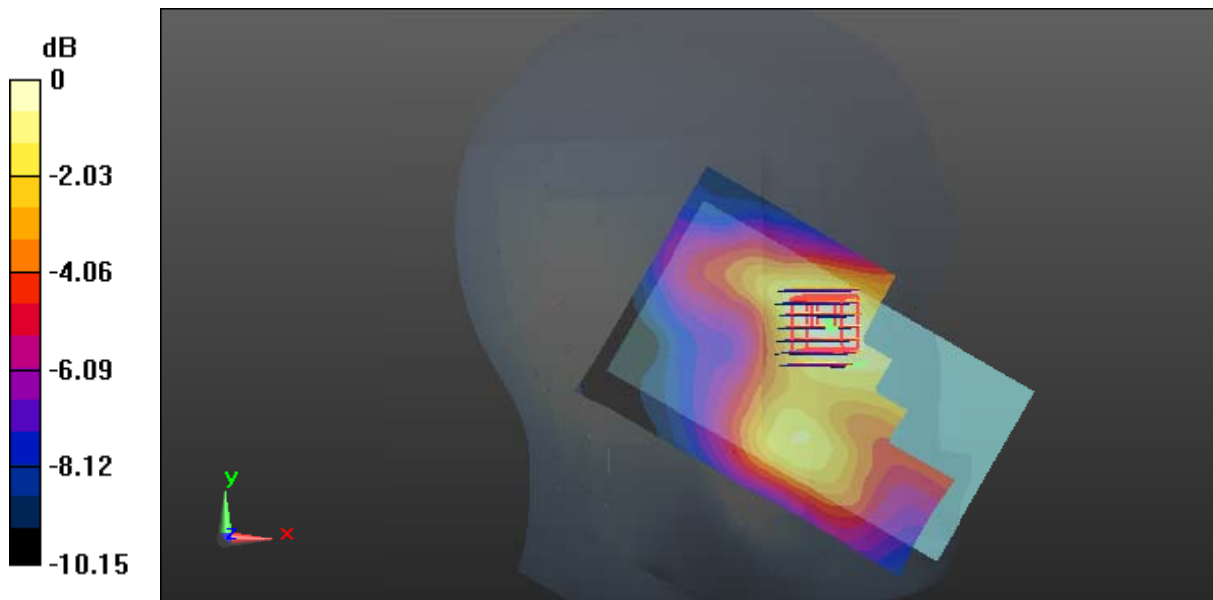
- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (71x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.146 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 6.110 V/m; Power Drift = 0.04 dB  
 Peak SAR (extrapolated) = 0.229 W/kg

**SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.084 W/kg**

Maximum value of SAR (measured) = 0.145 W/kg



0 dB = 0.145 W/kg = -8.39 dBW/kg

**Test Plot 48#: WCDMA Band 5\_Head Left Tilt\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1  
 Medium parameters used: 836.6 MHz;  $\sigma = 0.932$  S/m;  $\epsilon_r = 40.344$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Left Section

DASY5 Configuration:

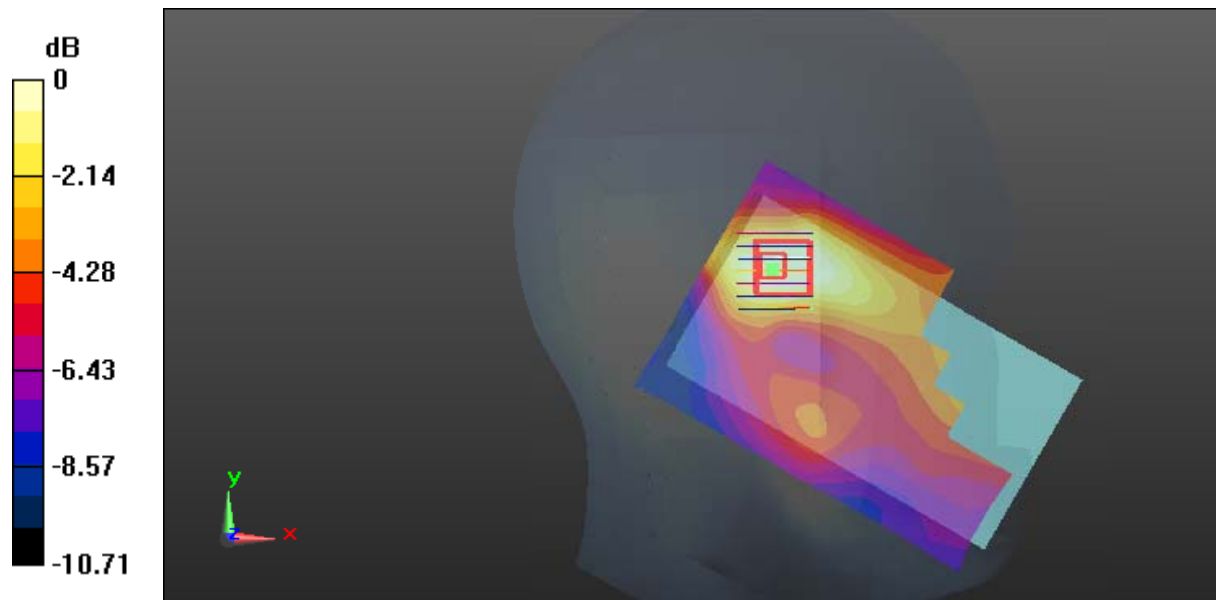
- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (71x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.0879 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 8.009 V/m; Power Drift = 0.04 dB  
 Peak SAR (extrapolated) = 0.144 W/kg

**SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.047 W/kg**

Maximum value of SAR (measured) = 0.0835 W/kg



0 dB = 0.0835 W/kg = -10.78 dBW/kg



**Test Plot 49#: WCDMA Band 5\_Head Right Cheek\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1  
 Medium parameters used: 836.6 MHz;  $\sigma = 0.932$  S/m;  $\epsilon_r = 40.344$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Right Section

DASY5 Configuration:

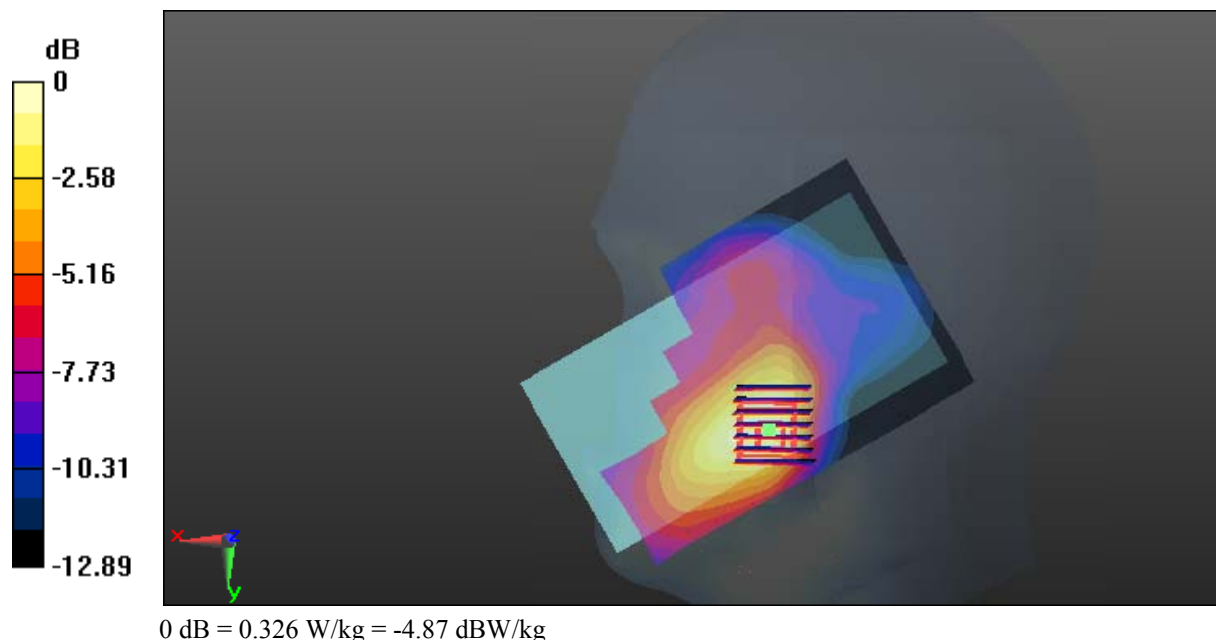
- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (71x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.324 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 6.149 V/m; Power Drift = 0.20 dB  
 Peak SAR (extrapolated) = 0.551 W/kg

**SAR(1 g) = 0.299 W/kg; SAR(10 g) = 0.169 W/kg**

Maximum value of SAR (measured) = 0.326 W/kg



**Test Plot 50#: WCDMA Band 5\_Head Right Tilt\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1  
 Medium parameters used: 836.6 MHz;  $\sigma = 0.932$  S/m;  $\epsilon_r = 40.344$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Right Section

DASY5 Configuration:

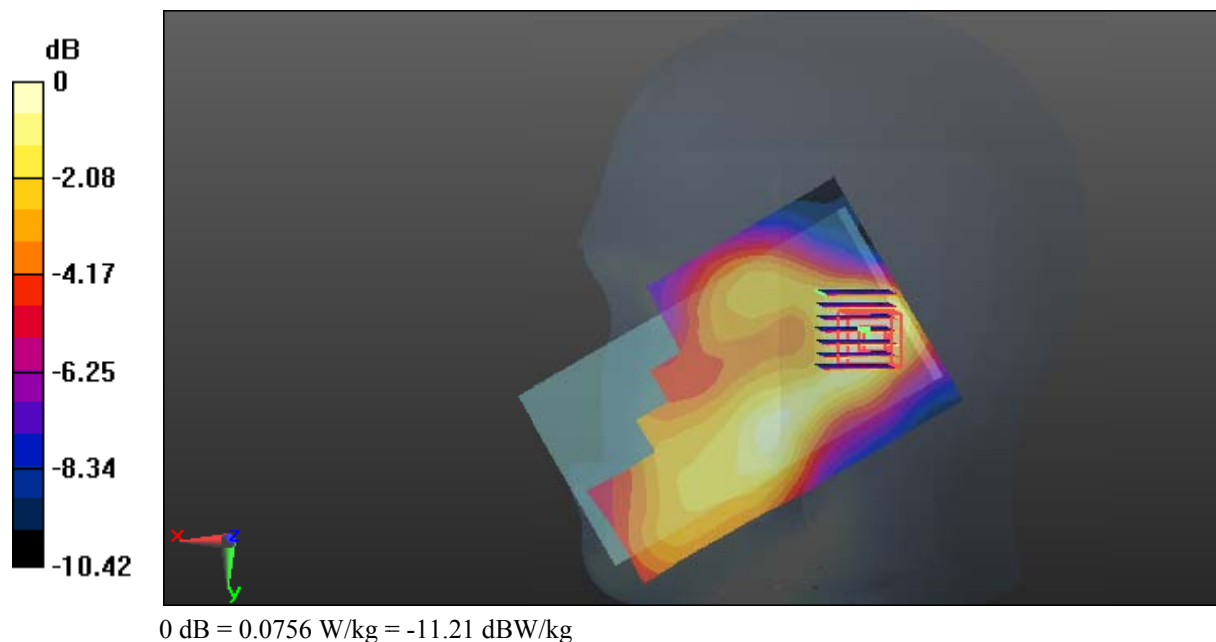
- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (71x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.0798 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 8.577 V/m; Power Drift = 0.01 dB  
 Peak SAR (extrapolated) = 0.128 W/kg

**SAR(1 g) = 0.070 W/kg; SAR(10 g) = 0.042 W/kg**

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



**Test Plot 51#: WCDMA Band 5\_Body Worn Back\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1  
 Medium parameters used: 836.6 MHz;  $\sigma = 1.004$  S/m;  $\epsilon_r = 53.862$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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) = 0.519 W/kg

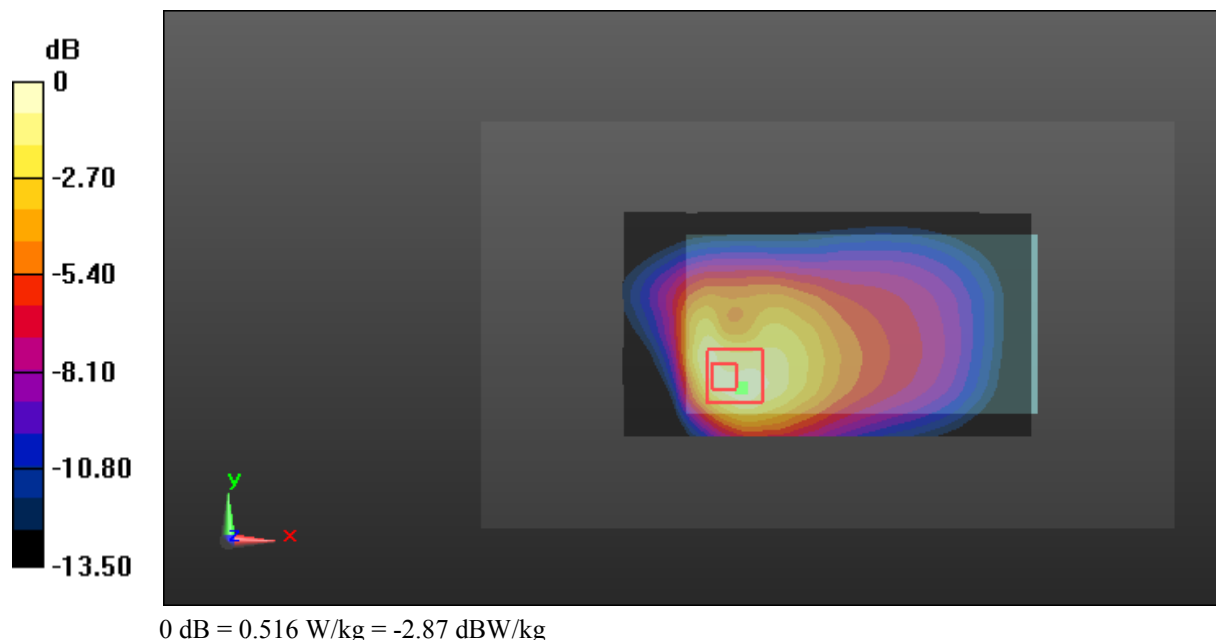
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.93 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.842 W/kg

**SAR(1 g) = 0.465 W/kg; SAR(10 g) = 0.269 W/kg**

Maximum value of SAR (measured) = 0.516 W/kg



**Test Plot 52#: WCDMA Band 5\_Body Back\_Middle Channel****DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1  
Medium parameters used: 836.6 MHz;  $\sigma = 1.004$  S/m;  $\epsilon_r = 53.862$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
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) = 0.277 W/kg

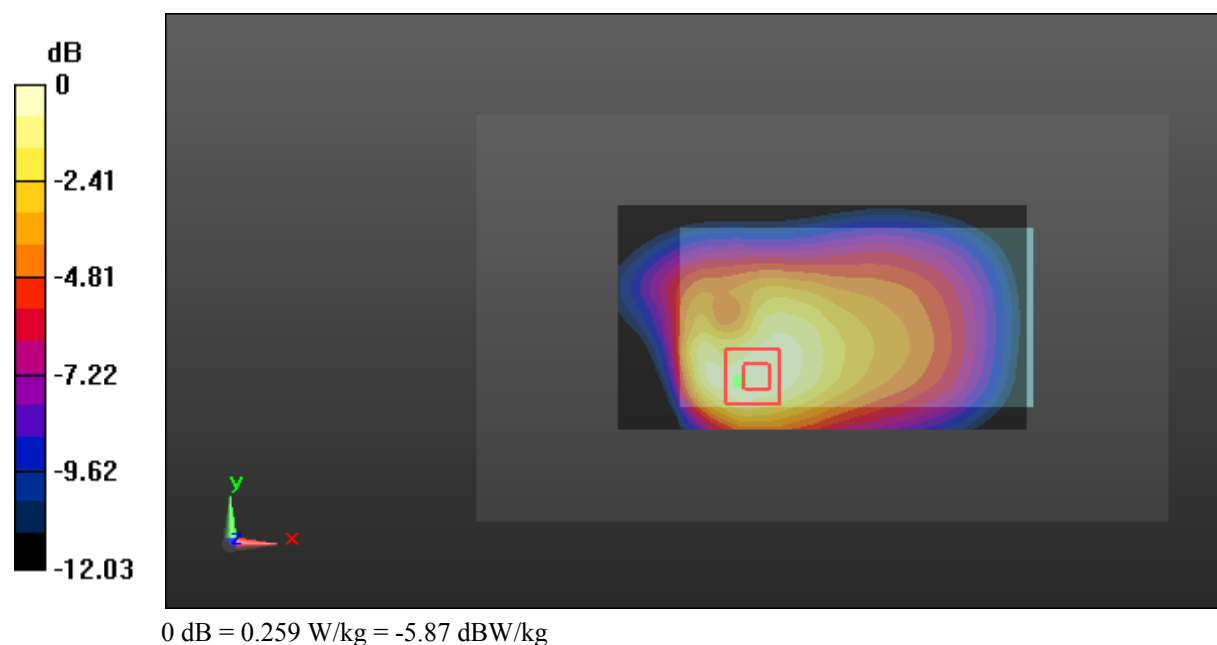
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.58 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.373 W/kg

**SAR(1 g) = 0.240 W/kg; SAR(10 g) = 0.154 W/kg**

Maximum value of SAR (measured) = 0.259 W/kg



**Test Plot 53#: WCDMA Band 5\_Body Left\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1  
 Medium parameters used: 836.6 MHz;  $\sigma = 1.004$  S/m;  $\epsilon_r = 53.862$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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) = 0.181 W/kg

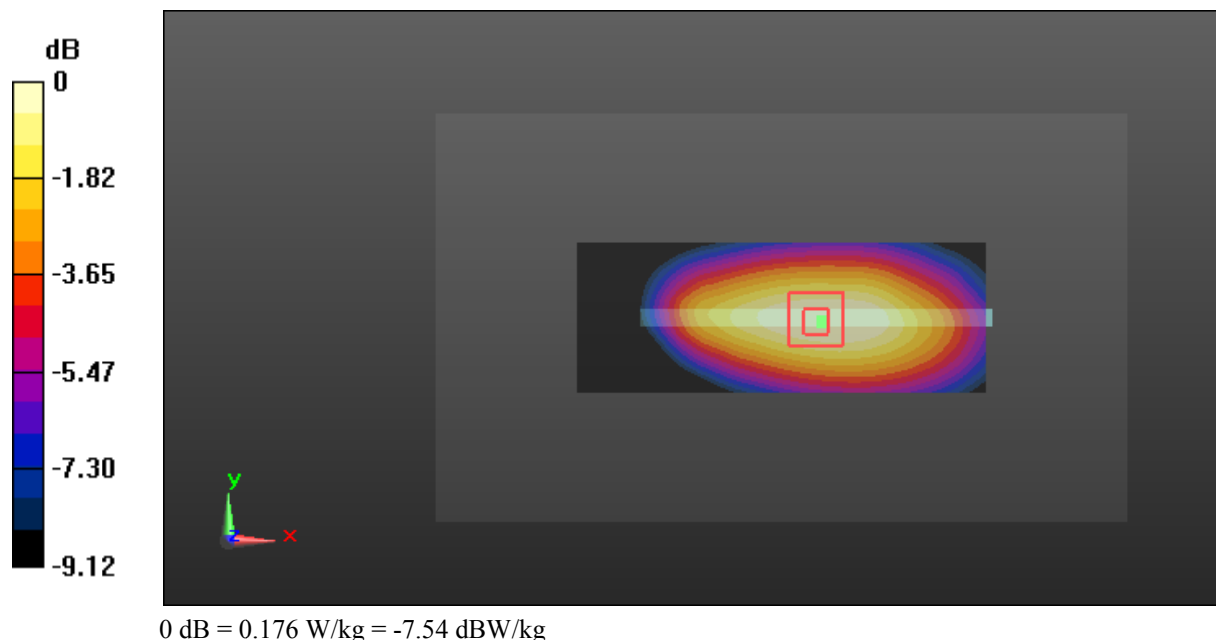
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.30 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.236 W/kg

**SAR(1 g) = 0.164 W/kg; SAR(10 g) = 0.111 W/kg**

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



**Test Plot 54#: WCDMA Band 5\_Body Right\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1  
 Medium parameters used: 836.6 MHz;  $\sigma = 1.004$  S/m;  $\epsilon_r = 53.862$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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) = 0.146 W/kg

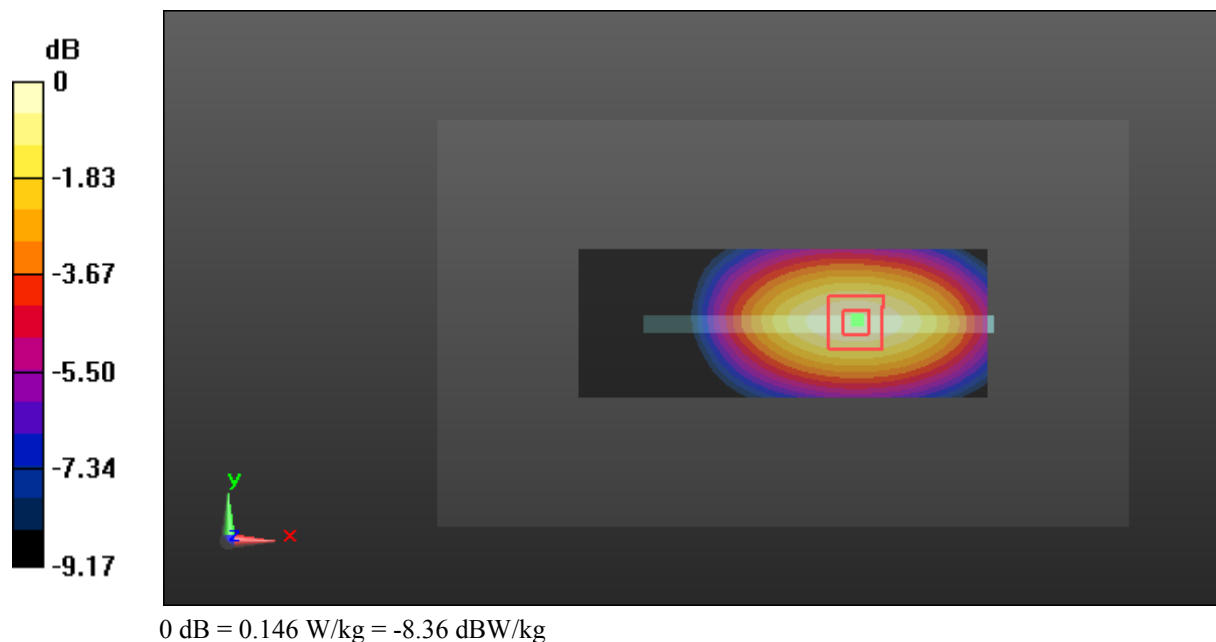
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.47 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.196 W/kg

**SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.093 W/kg**

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



**Test Plot 55#: WCDMA Band 5\_Body Bottom\_Middle Channel**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1  
 Medium parameters used: 836.6 MHz;  $\sigma = 1.004$  S/m;  $\epsilon_r = 53.862$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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 (41x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

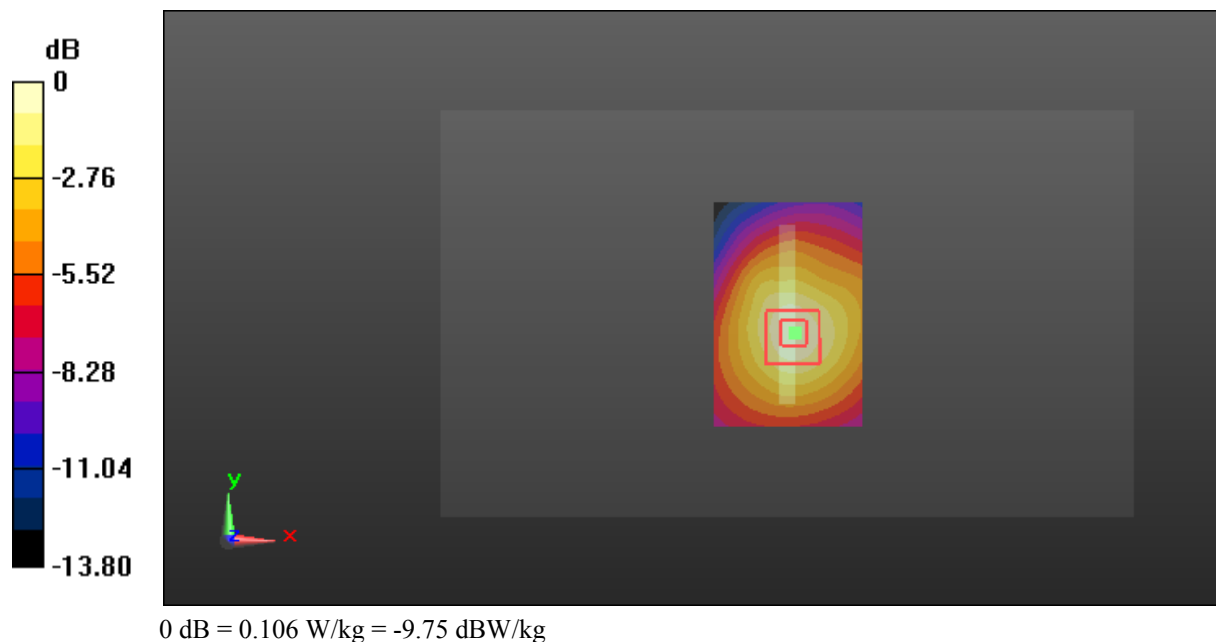
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.929 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.166 W/kg

**SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.060 W/kg**

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



**Test Plot 56#: LTE Band 2\_Head Left Cheek\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

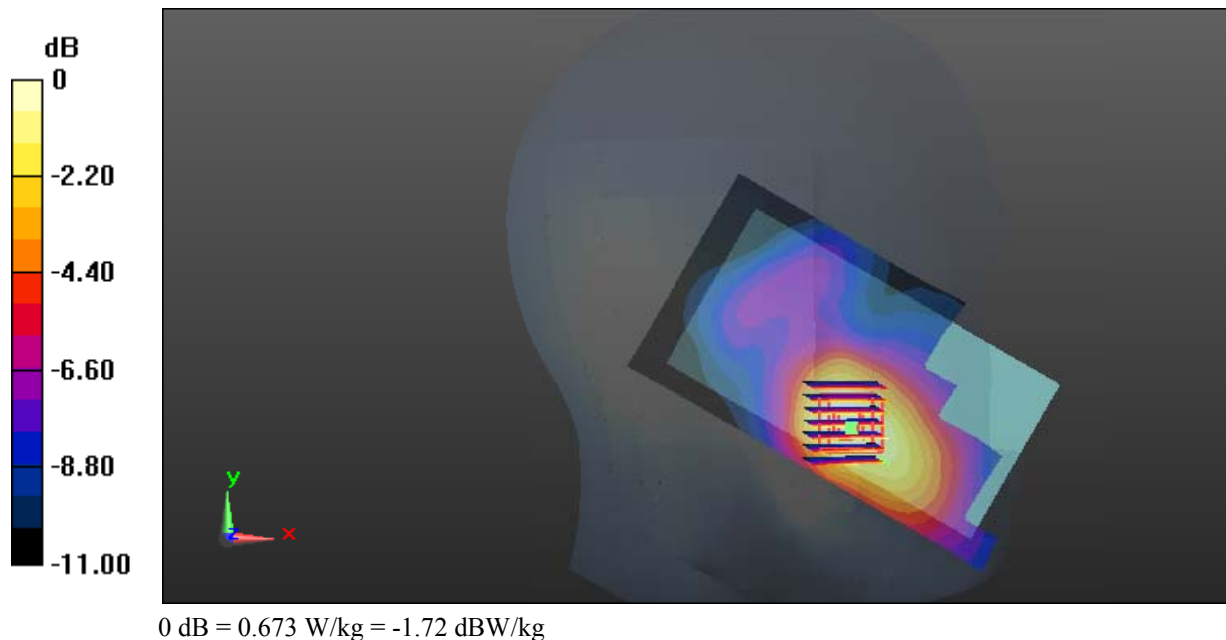
Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1880 MHz;  $\sigma = 1.407 \text{ S/m}$ ;  $\epsilon_r = 40.893$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Left Section

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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.668 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 9.011 V/m; Power Drift = -0.29 dB  
 Peak SAR (extrapolated) = 1.00 W/kg  
**SAR(1 g) = 0.621 W/kg; SAR(10 g) = 0.382 W/kg**  
 Maximum value of SAR (measured) = 0.673 W/kg





**Test Plot 57#: LTE Band 2\_Head Left Cheek\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1880 MHz;  $\sigma = 1.407$  S/m;  $\epsilon_r = 40.893$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Left Section

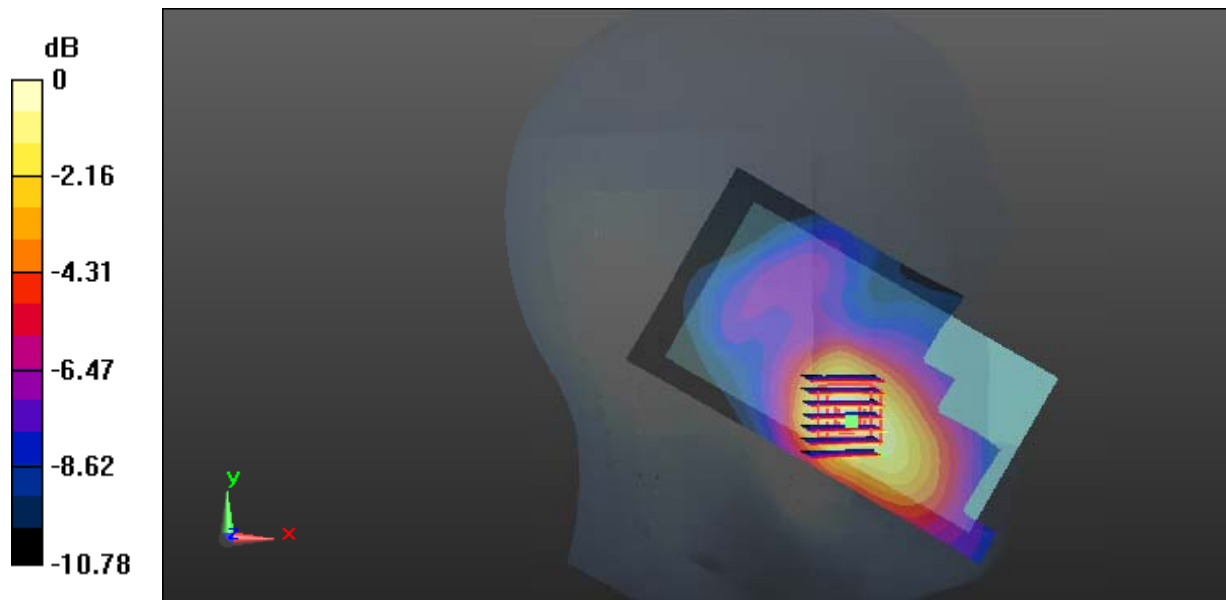
DASY5 Configuration:

- 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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.544 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 8.079 V/m; Power Drift = -0.08 dB  
 Peak SAR (extrapolated) = 0.804 W/kg

**SAR(1 g) = 0.501 W/kg; SAR(10 g) = 0.308 W/kg**  
 Maximum value of SAR (measured) = 0.545 W/kg



0 dB = 0.545 W/kg = -2.64 dBW/kg

**Test Plot 58#: LTE Band 2\_Head Left Tilt\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1880 MHz;  $\sigma = 1.407 \text{ S/m}$ ;  $\epsilon_r = 40.893$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Left Section

DASY5 Configuration:

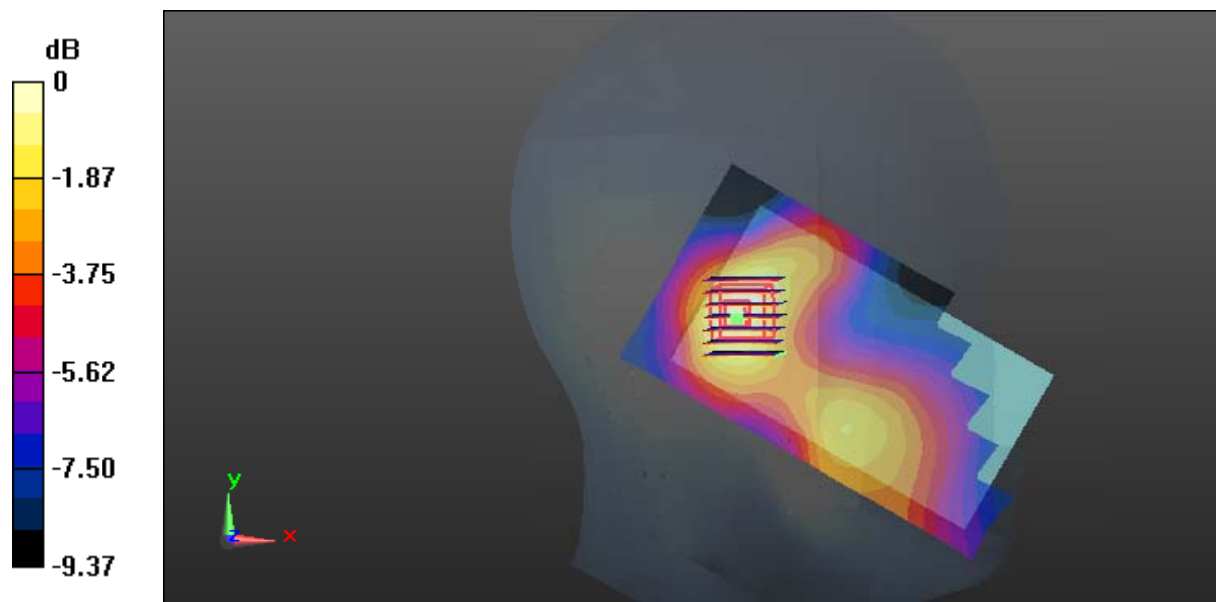
- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.236 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 11.92 V/m; Power Drift = 0.11 dB  
 Peak SAR (extrapolated) = 0.321 W/kg

**SAR(1 g) = 0.206 W/kg; SAR(10 g) = 0.130 W/kg**

Maximum value of SAR (measured) = 0.222 W/kg



0 dB = 0.222 W/kg = -6.54 dBW/kg

**Test Plot 59#: LTE Band 2\_Head Left Tilt\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1880 MHz;  $\sigma = 1.407 \text{ S/m}$ ;  $\epsilon_r = 40.893$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

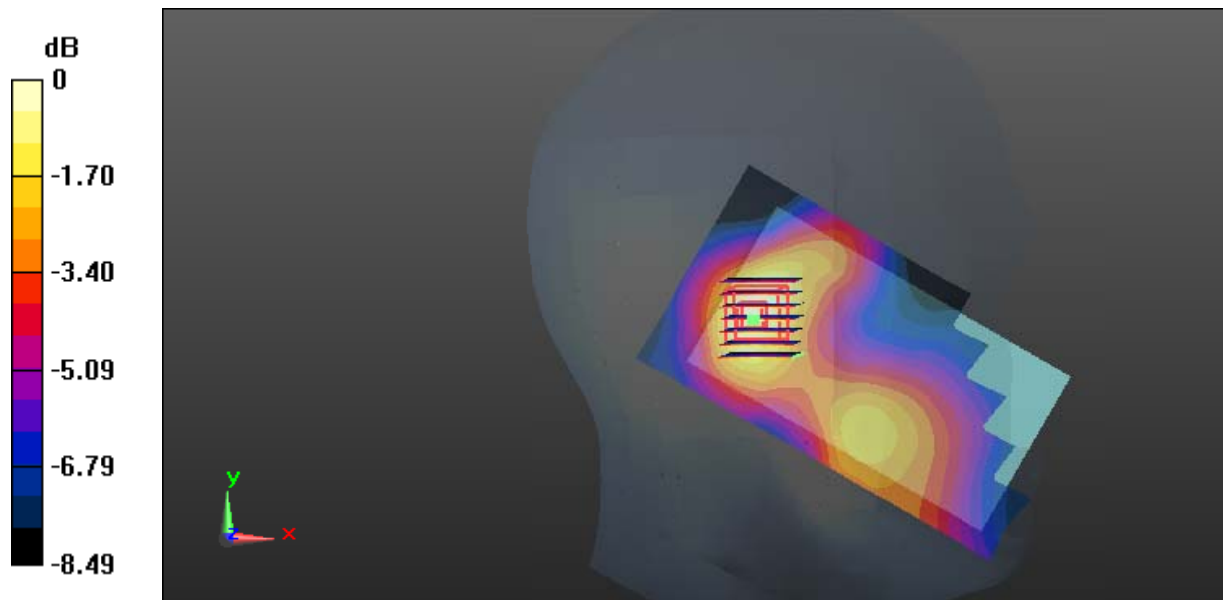
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.56 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.252 W/kg

**SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.104 W/kg**

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



0 dB = 0.177 W/kg = -7.52 dBW/kg

**Test Plot 60#: LTE Band 2\_Head Right Cheek\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1880 MHz;  $\sigma = 1.407 \text{ S/m}$ ;  $\epsilon_r = 40.893$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.663 W/kg

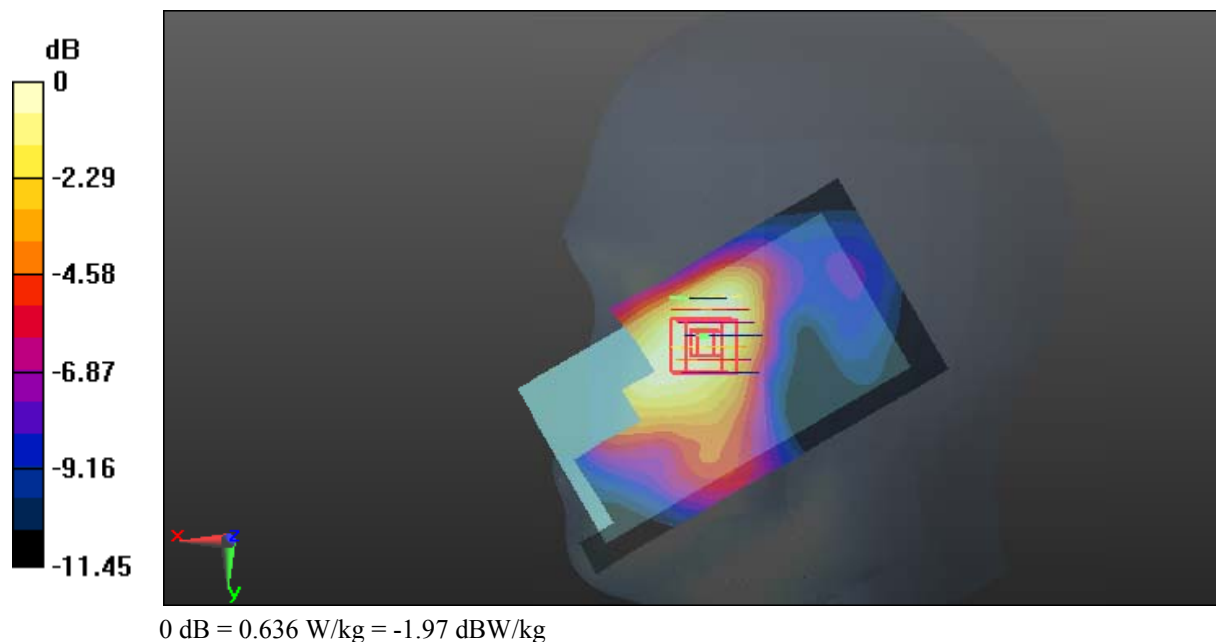
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.856 V/m; Power Drift = 0.59 dB

Peak SAR (extrapolated) = 0.929 W/kg

**SAR(1 g) = 0.598 W/kg; SAR(10 g) = 0.389 W/kg**

Maximum value of SAR (measured) = 0.636 W/kg



**Test Plot 61#: LTE Band 2\_Head Right Cheek\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1880 MHz;  $\sigma = 1.407 \text{ S/m}$ ;  $\epsilon_r = 40.893$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Right Section

DASY5 Configuration:

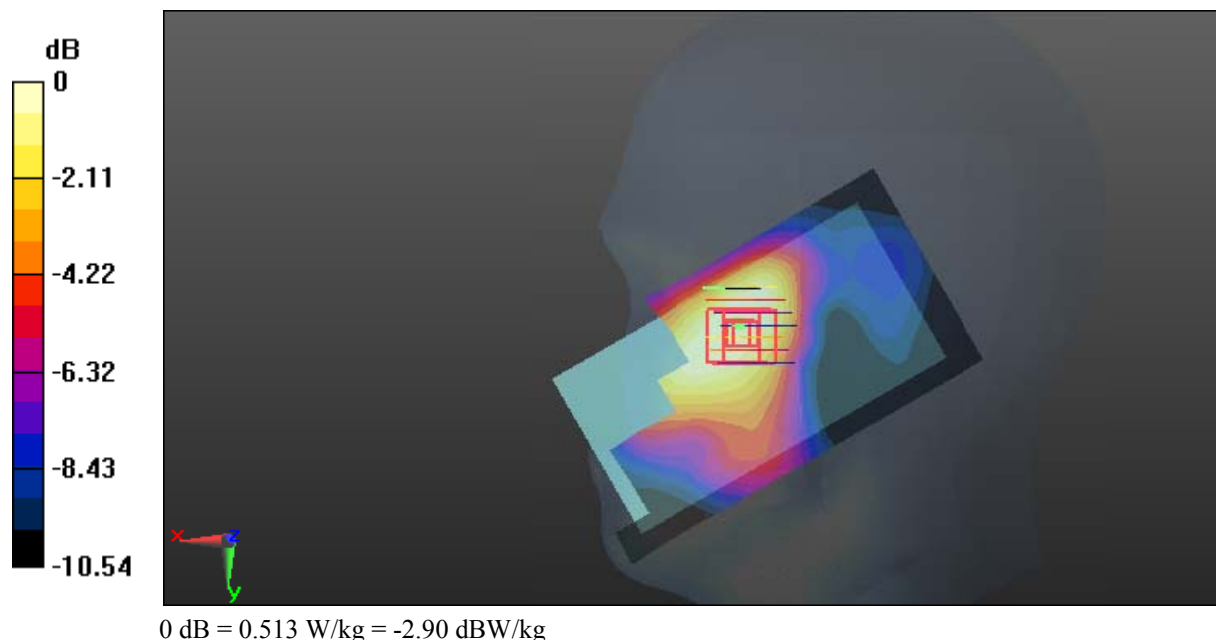
- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.535 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 7.716 V/m; Power Drift = 0.11 dB  
 Peak SAR (extrapolated) = 0.739 W/kg

**SAR(1 g) = 0.482 W/kg; SAR(10 g) = 0.315 W/kg**

Maximum value of SAR (measured) = 0.513 W/kg



**Test Plot 62#: LTE Band 2\_Head Right Tilt\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1880 MHz;  $\sigma = 1.407 \text{ S/m}$ ;  $\epsilon_r = 40.893$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

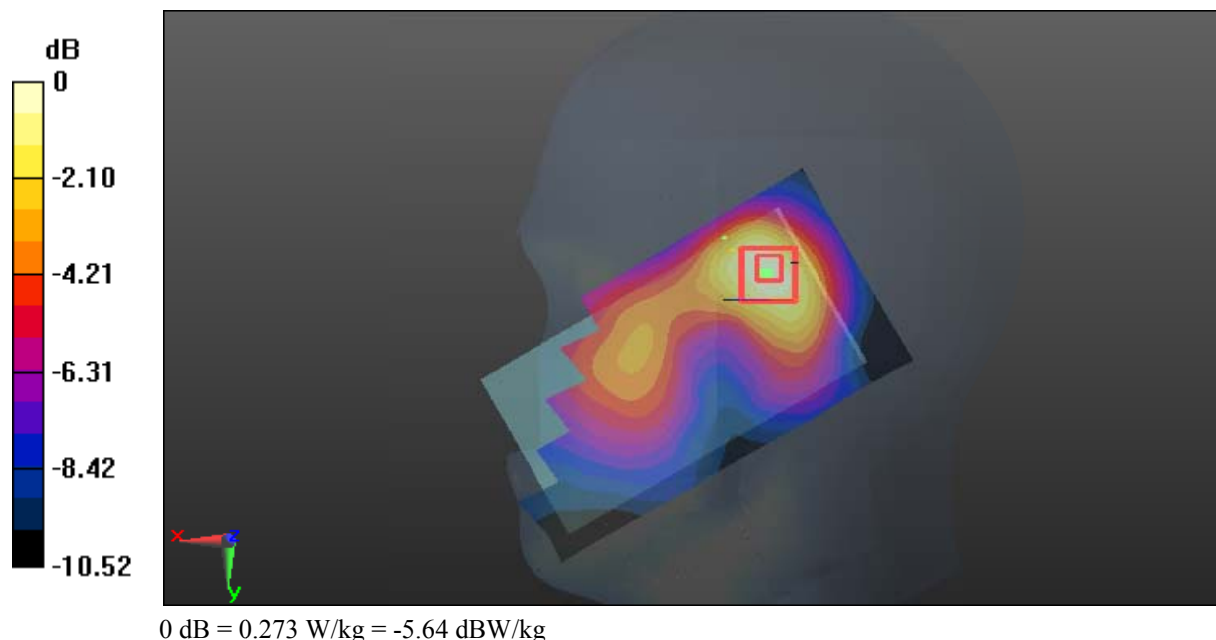
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.17 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.415 W/kg

**SAR(1 g) = 0.253 W/kg; SAR(10 g) = 0.152 W/kg**

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



**Test Plot 63#: LTE Band 2\_Head Right Tilt\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1880 MHz;  $\sigma = 1.407 \text{ S/m}$ ;  $\epsilon_r = 40.893$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Right Section

DASY5 Configuration:

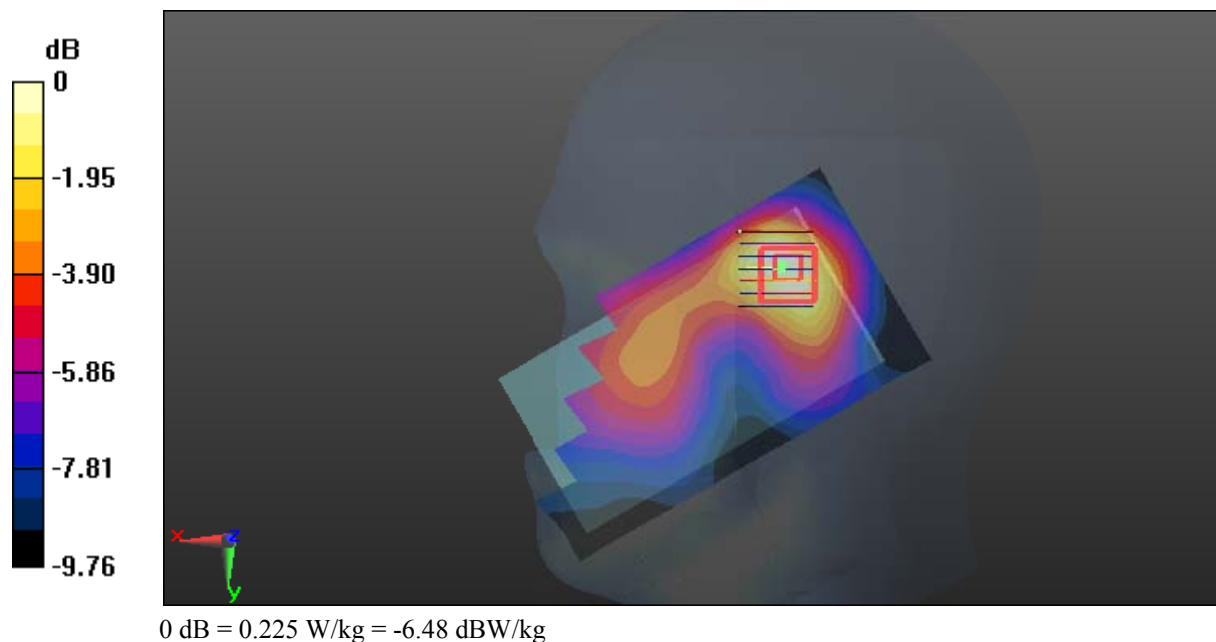
- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.231 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 10.86 V/m; Power Drift = 0.14 dB  
 Peak SAR (extrapolated) = 0.338 W/kg

**SAR(1 g) = 0.207 W/kg; SAR(10 g) = 0.127 W/kg**

Maximum value of SAR (measured) = 0.225 W/kg



**Test Plot 64#: LTE Band 2\_Body Back\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1880 MHz;  $\sigma = 1.536 \text{ S/m}$ ;  $\epsilon_r = 52.03$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Left Section

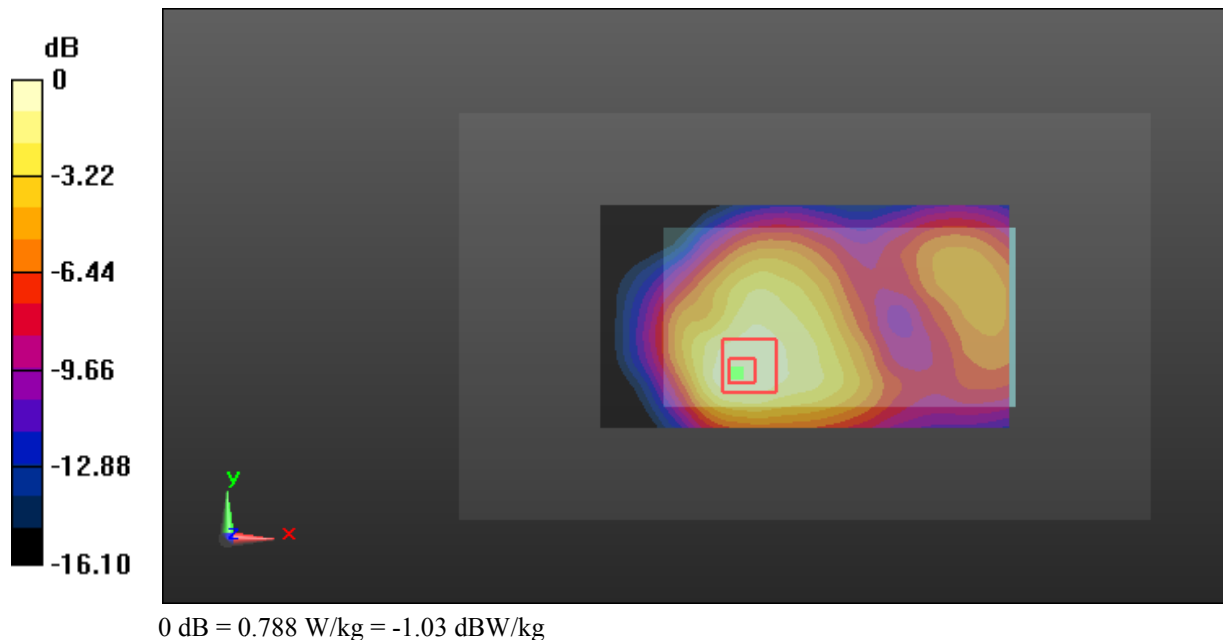
DASY5 Configuration:

- 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 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.799 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 17.49 V/m; Power Drift = -0.00 dB  
 Peak SAR (extrapolated) = 1.20 W/kg

**SAR(1 g) = 0.725 W/kg; SAR(10 g) = 0.439 W/kg**  
 Maximum value of SAR (measured) = 0.788 W/kg





**Test Plot 65#: LTE Band 2\_Body Back\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1880 MHz;  $\sigma = 1.536 \text{ S/m}$ ;  $\epsilon_r = 52.03$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.552 W/kg

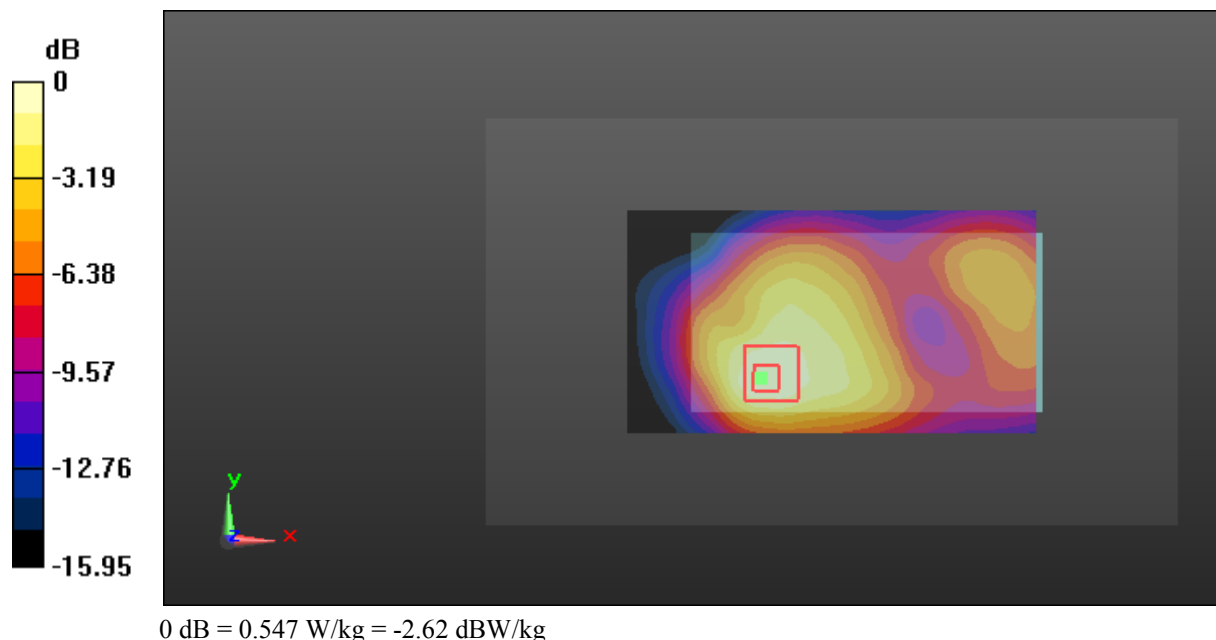
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.34 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.854 W/kg

**SAR(1 g) = 0.498 W/kg; SAR(10 g) = 0.294 W/kg**

Maximum value of SAR (measured) = 0.547 W/kg



**Test Plot 66#: LTE Band 2\_Body Left\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1880 MHz;  $\sigma = 1.536 \text{ S/m}$ ;  $\epsilon_r = 52.03$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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) = 0.705 W/kg

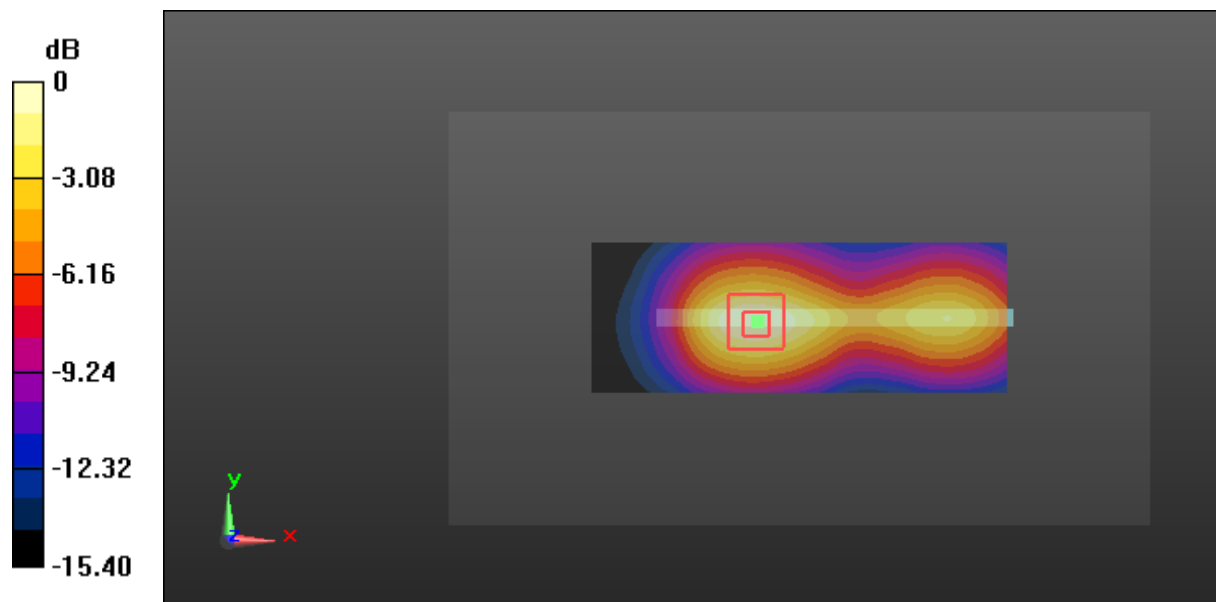
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.50 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.04 W/kg

**SAR(1 g) = 0.622 W/kg; SAR(10 g) = 0.355 W/kg**

Maximum value of SAR (measured) = 0.685 W/kg



0 dB = 0.685 W/kg = -1.64 dBW/kg

**Test Plot 67#: LTE Band 2\_Body Left\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

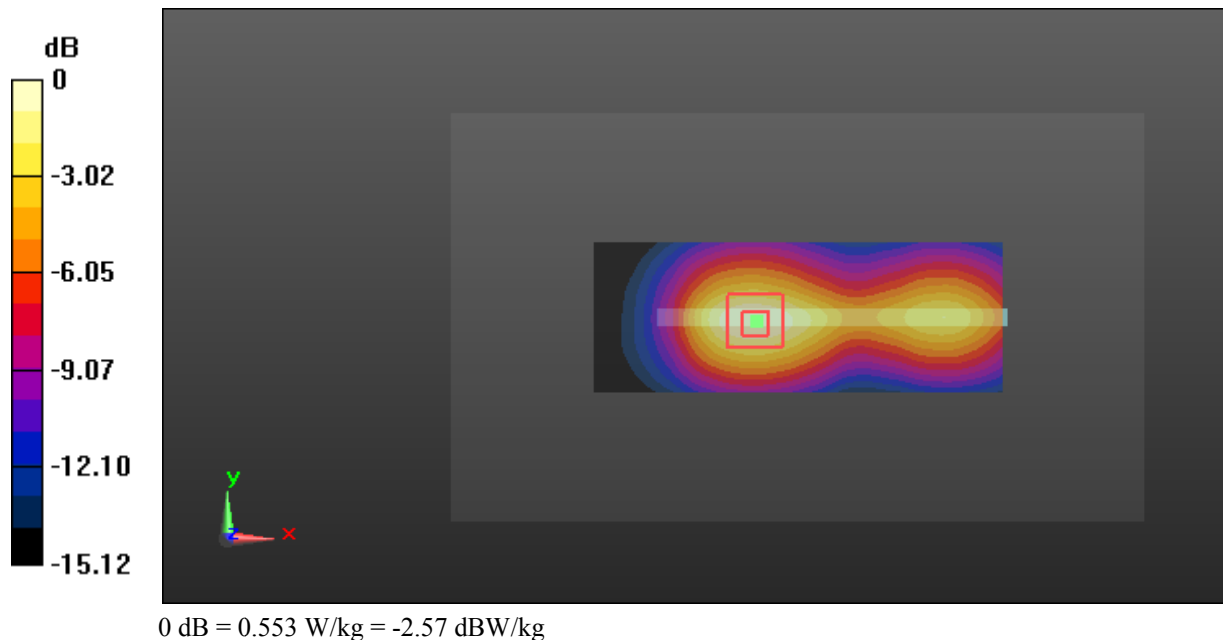
Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1880 MHz;  $\sigma = 1.536 \text{ S/m}$ ;  $\epsilon_r = 52.03$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Left Section

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) = 0.565 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 16.51 V/m; Power Drift = 0.04 dB  
 Peak SAR (extrapolated) = 0.841 W/kg  
**SAR(1 g) = 0.498 W/kg; SAR(10 g) = 0.284 W/kg**  
 Maximum value of SAR (measured) = 0.553 W/kg



**Test Plot 68#: LTE Band 2\_Body Right\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1880 MHz;  $\sigma = 1.536 \text{ S/m}$ ;  $\epsilon_r = 52.03$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Left Section

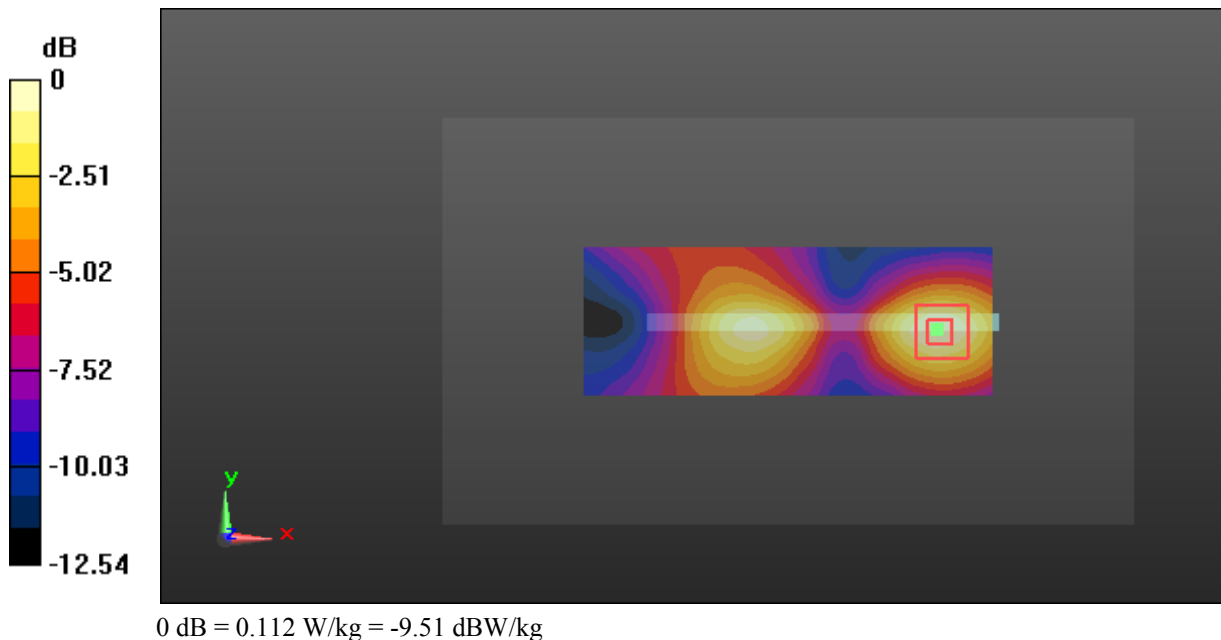
DASY5 Configuration:

- 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) = 0.116 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 6.774 V/m; Power Drift = -0.01 dB  
 Peak SAR (extrapolated) = 0.169 W/kg

**SAR(1 g) = 0.102 W/kg; SAR(10 g) = 0.059 W/kg**  
 Maximum value of SAR (measured) = 0.112 W/kg



**Test Plot 69#: LTE Band 2\_Body Right\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1880 MHz;  $\sigma = 1.536 \text{ S/m}$ ;  $\epsilon_r = 52.03$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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) = 0.0937 W/kg

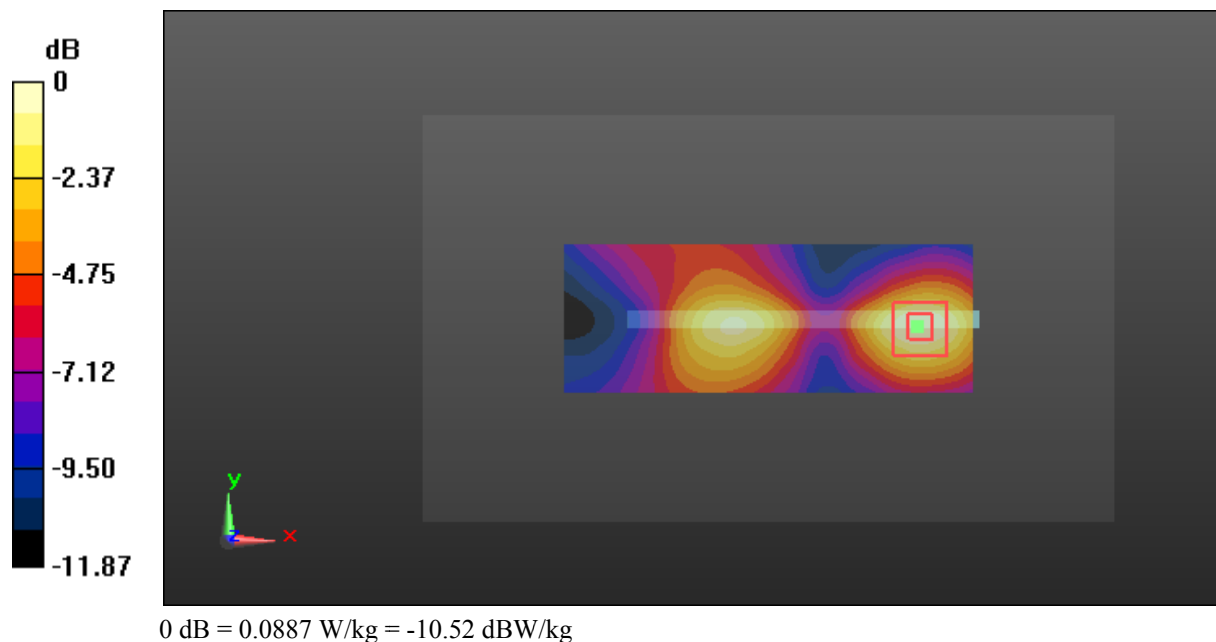
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.988 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.134 W/kg

**SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.047 W/kg**

Maximum value of SAR (measured) = 0.0887 W/kg



**Test Plot 70#: LTE Band 2\_Body Bottom\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1880 MHz;  $\sigma = 1.536 \text{ S/m}$ ;  $\epsilon_r = 52.03$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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 (41x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.577 W/kg

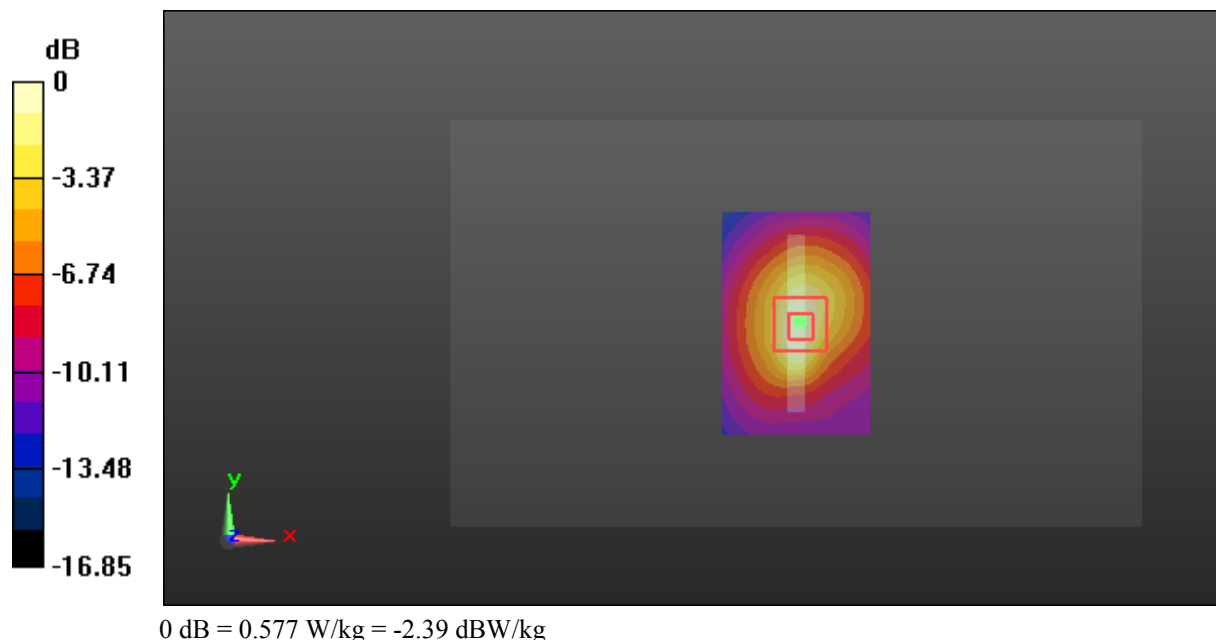
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.42 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.856 W/kg

**SAR(1 g) = 0.509 W/kg; SAR(10 g) = 0.275 W/kg**

Maximum value of SAR (measured) = 0.577 W/kg



**Test Plot 71#: LTE Band 2\_Body Bottom\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1880 MHz;  $\sigma = 1.536 \text{ S/m}$ ;  $\epsilon_r = 52.03$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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 (41x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.452 W/kg

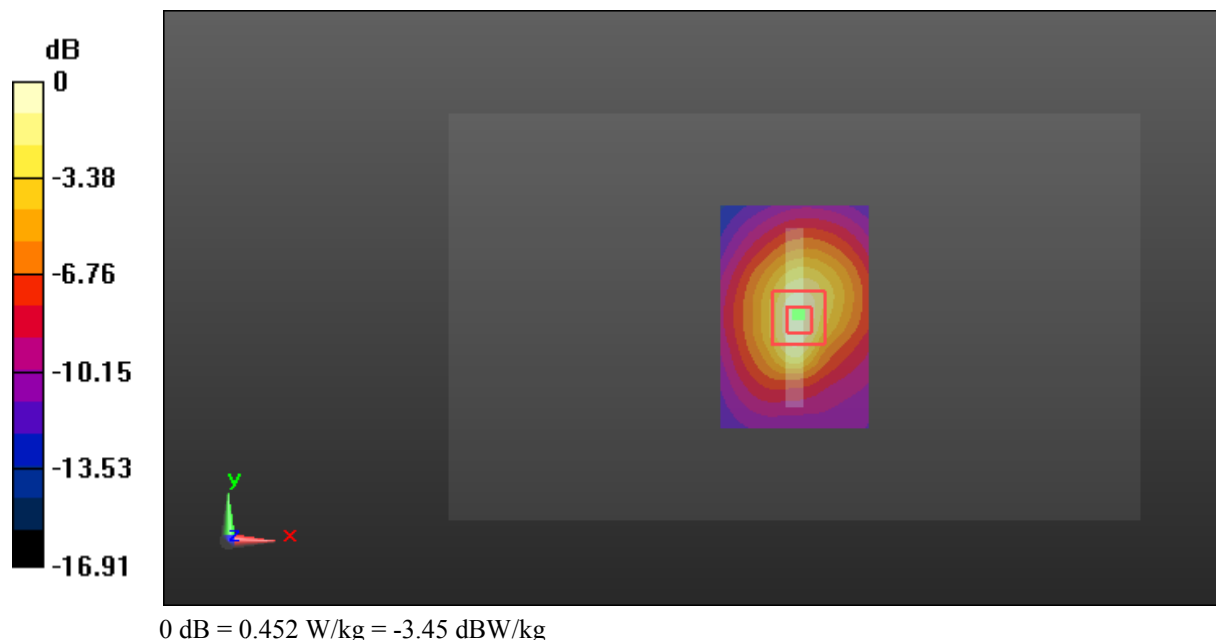
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.21 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.672 W/kg

**SAR(1 g) = 0.400 W/kg; SAR(10 g) = 0.217 W/kg**

Maximum value of SAR (measured) = 0.452 W/kg



**Test Plot 72#: LTE Band 4\_Head Left Cheek\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1732.5 MHz;  $\sigma = 1.416$  S/m;  $\epsilon_r = 39.63$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.797 W/kg

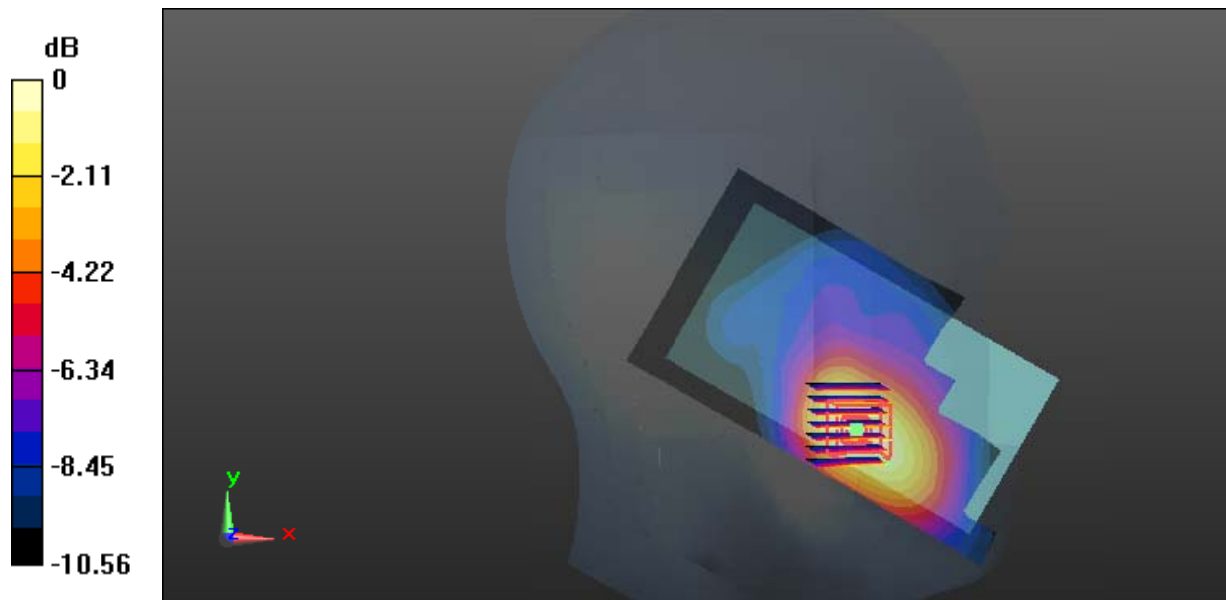
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.176 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.17 W/kg

**SAR(1 g) = 0.724 W/kg; SAR(10 g) = 0.451 W/kg**

Maximum value of SAR (measured) = 0.792 W/kg



0 dB = 0.792 W/kg = -1.01 dBW/kg



**Test Plot 73#: LTE Band 4\_Head Left Cheek\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1732.5 MHz;  $\sigma = 1.416$  S/m;  $\epsilon_r = 39.63$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.633 W/kg

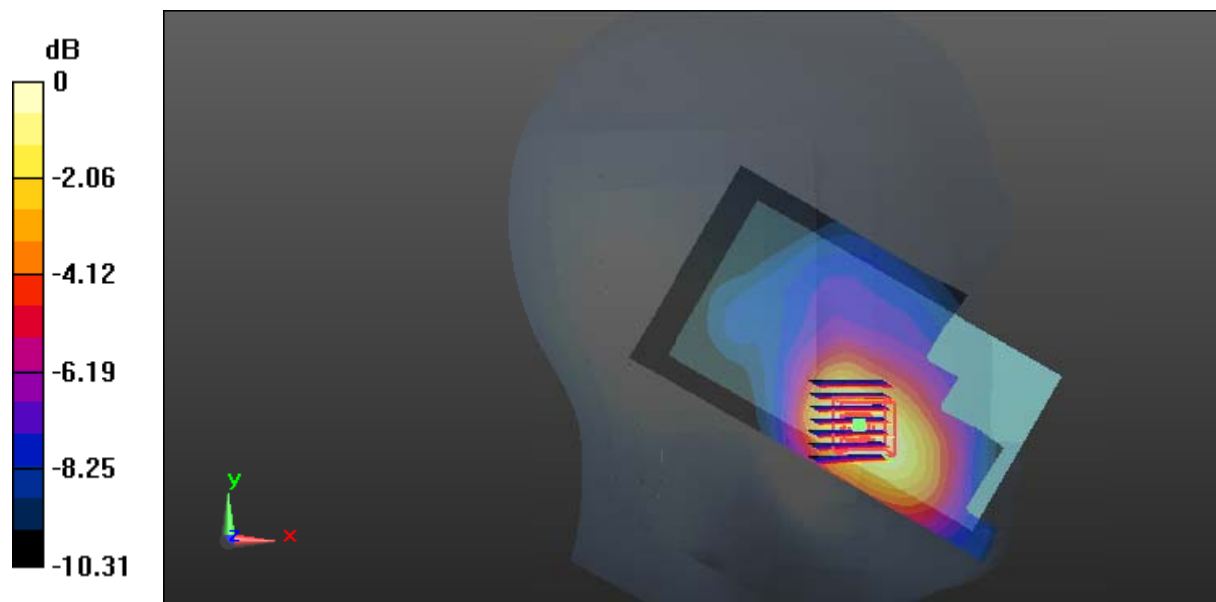
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.449 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.927 W/kg

**SAR(1 g) = 0.574 W/kg; SAR(10 g) = 0.361 W/kg**

Maximum value of SAR (measured) = 0.627 W/kg



0 dB = 0.627 W/kg = -2.03 dBW/kg

**Test Plot 74#: LTE Band 4\_Head Left Tilt\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1732.5 MHz;  $\sigma = 1.416$  S/m;  $\epsilon_r = 39.63$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

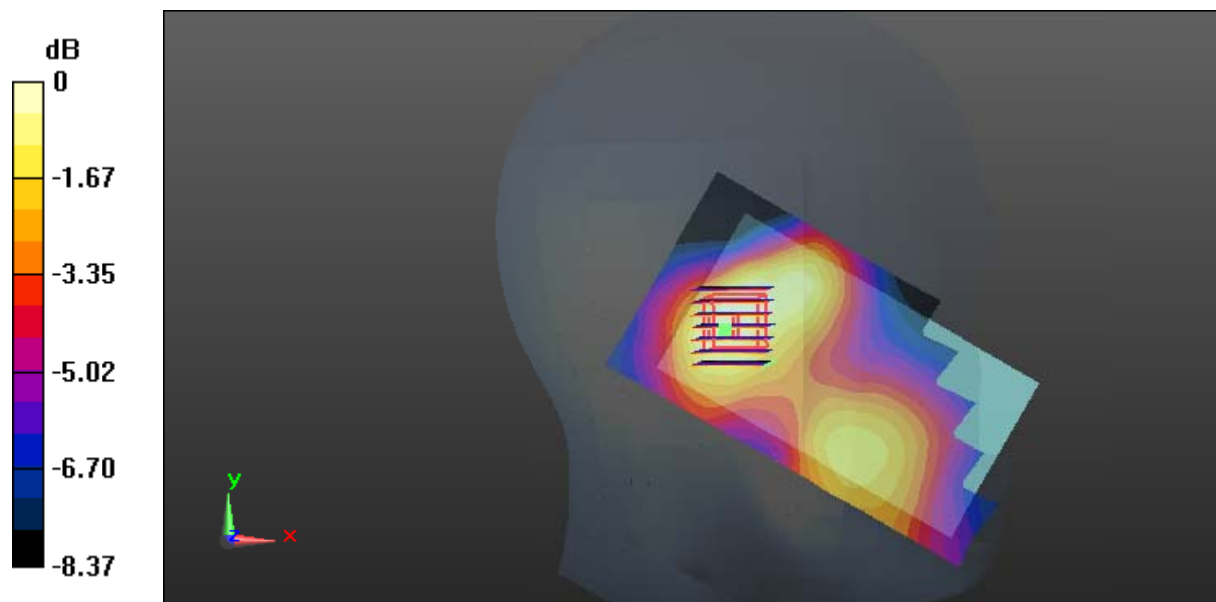
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.39 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.241 W/kg

**SAR(1 g) = 0.168 W/kg; SAR(10 g) = 0.113 W/kg**

Maximum value of SAR (measured) = 0.179 W/kg



0 dB = 0.179 W/kg = -7.47 dBW/kg

**Test Plot 75#: LTE Band 4\_Head Left Tilt\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1732.5 MHz;  $\sigma = 1.416$  S/m;  $\epsilon_r = 39.63$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Left Section

DASY5 Configuration:

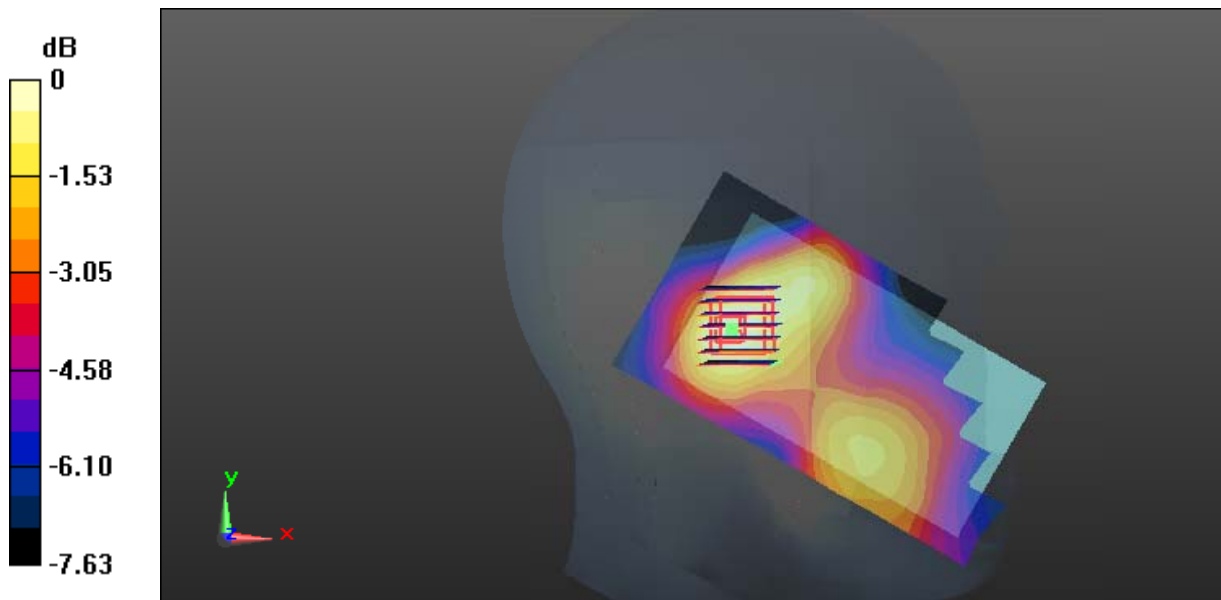
- Probe: EX3DV4 - SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.156 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 9.282 V/m; Power Drift = 0.12 dB  
 Peak SAR (extrapolated) = 0.196 W/kg

**SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.093 W/kg**

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



0 dB = 0.144 W/kg = -8.42 dBW/kg

**Test Plot 76#: LTE Band 4\_Head Right Cheek\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1732.5 MHz;  $\sigma = 1.416$  S/m;  $\epsilon_r = 39.63$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.637 W/kg

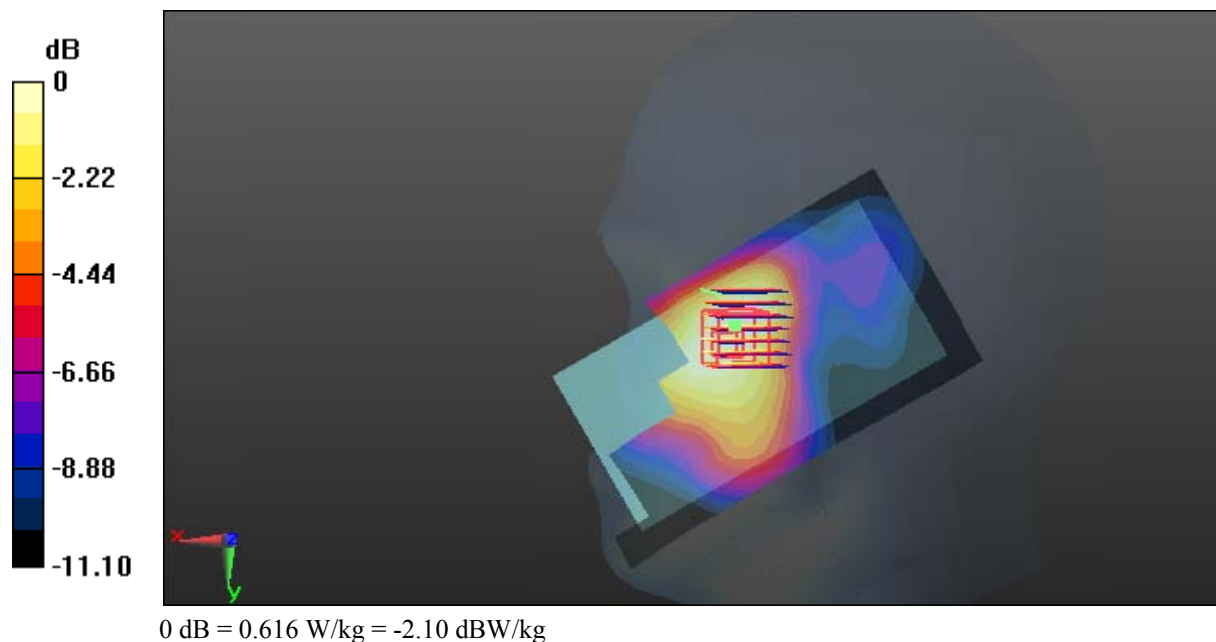
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.386 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.833 W/kg

**SAR(1 g) = 0.577 W/kg; SAR(10 g) = 0.387 W/kg**

Maximum value of SAR (measured) = 0.616 W/kg



**Test Plot 77#: LTE Band 4\_Head Right Cheek\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1732.5 MHz;  $\sigma = 1.416$  S/m;  $\epsilon_r = 39.63$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

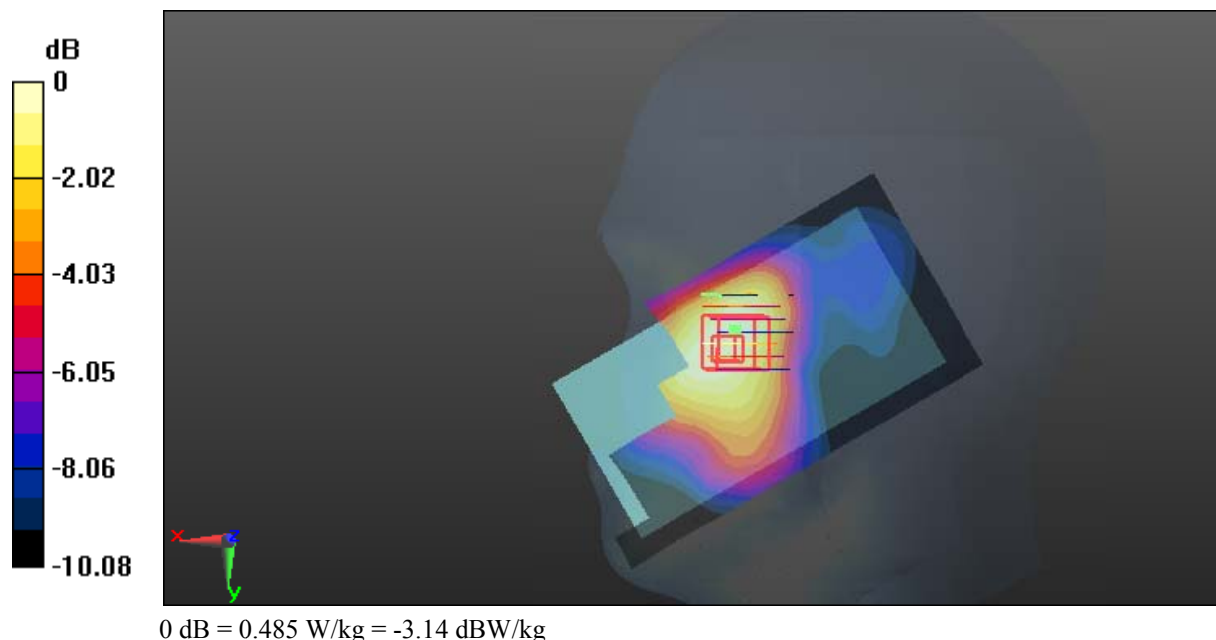
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.552 V/m; Power Drift = 0.21 dB

Peak SAR (extrapolated) = 0.648 W/kg

**SAR(1 g) = 0.455 W/kg; SAR(10 g) = 0.305 W/kg**

Maximum value of SAR (measured) = 0.485 W/kg



**Test Plot 78#: LTE Band 4\_Head Right Tilt\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1732.5 MHz;  $\sigma = 1.416$  S/m;  $\epsilon_r = 39.63$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.225 W/kg

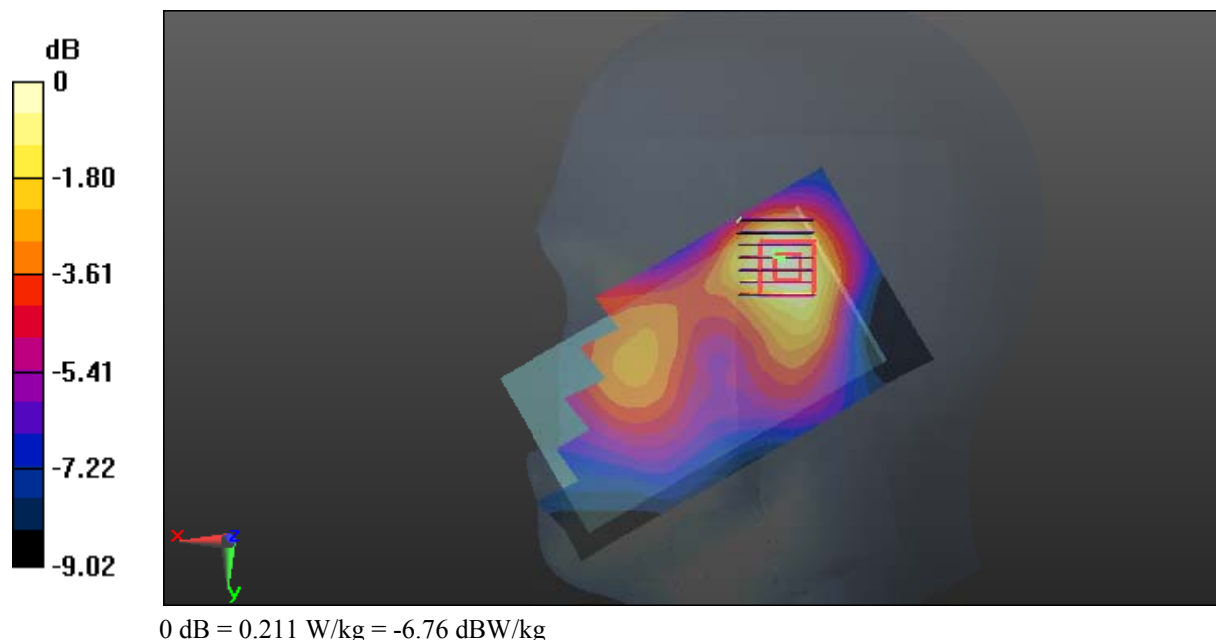
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.72 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.305 W/kg

**SAR(1 g) = 0.196 W/kg; SAR(10 g) = 0.125 W/kg**

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



**Test Plot 79#: LTE Band 4\_Head Right Tilt\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1732.5 MHz;  $\sigma = 1.416$  S/m;  $\epsilon_r = 39.63$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

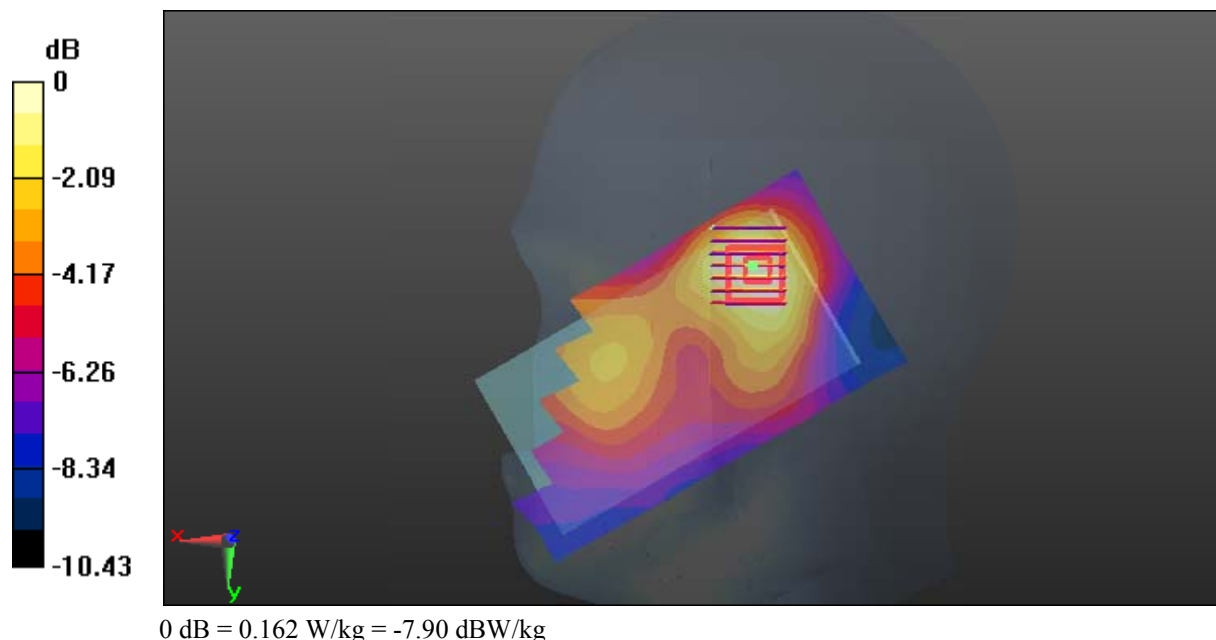
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.025 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.238 W/kg

**SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.100 W/kg**

Maximum value of SAR (measured) = 0.162 W/kg



**Test Plot 80#: LTE Band 4\_Body Back\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1732.5 MHz;  $\sigma = 1.513$  S/m;  $\epsilon_r = 52.367$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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) = 0.756 W/kg

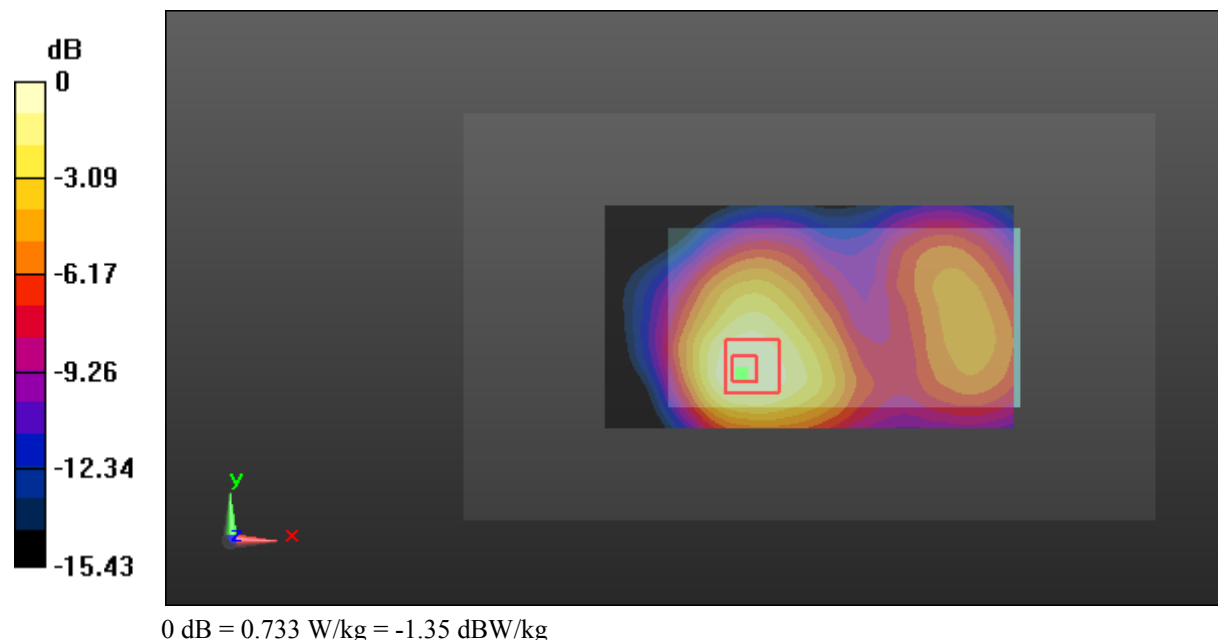
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.48 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.06 W/kg

**SAR(1 g) = 0.681 W/kg; SAR(10 g) = 0.425 W/kg**

Maximum value of SAR (measured) = 0.733 W/kg





**Test Plot 81#: LTE Band 4\_Body Back\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1732.5 MHz;  $\sigma = 1.513$  S/m;  $\epsilon_r = 52.367$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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) = 0.594 W/kg

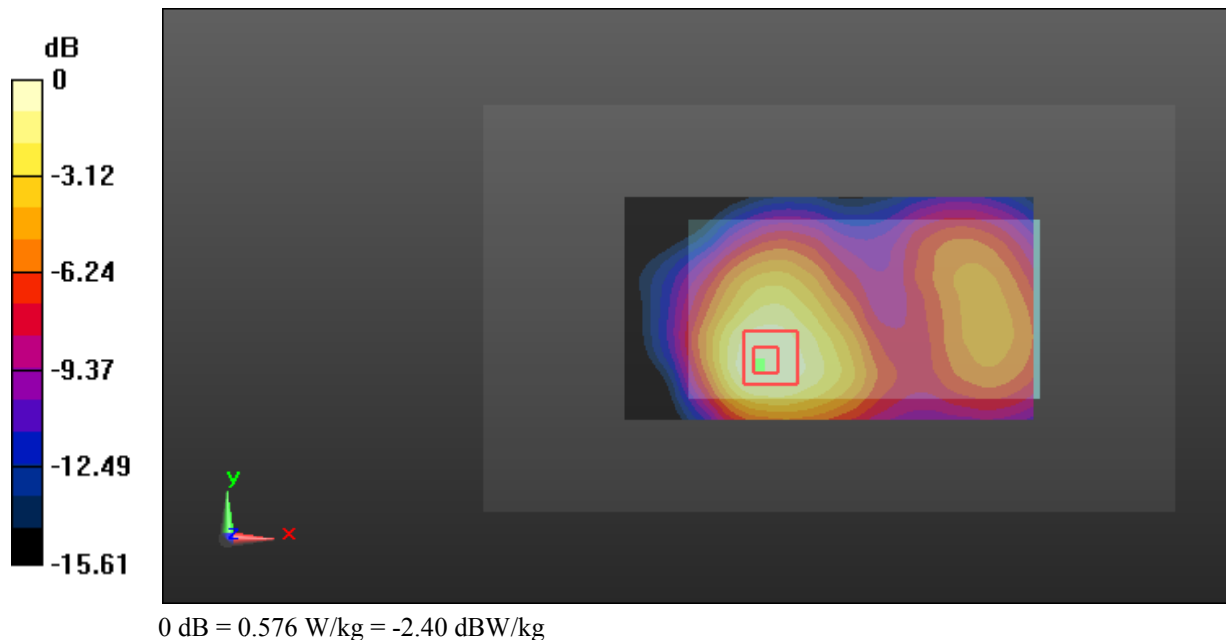
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.72 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.832 W/kg

**SAR(1 g) = 0.536 W/kg; SAR(10 g) = 0.334 W/kg**

Maximum value of SAR (measured) = 0.576 W/kg



**Test Plot 82#: LTE Band 4\_Body Left\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1732.5 MHz;  $\sigma = 1.513$  S/m;  $\epsilon_r = 52.367$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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) = 0.640 W/kg

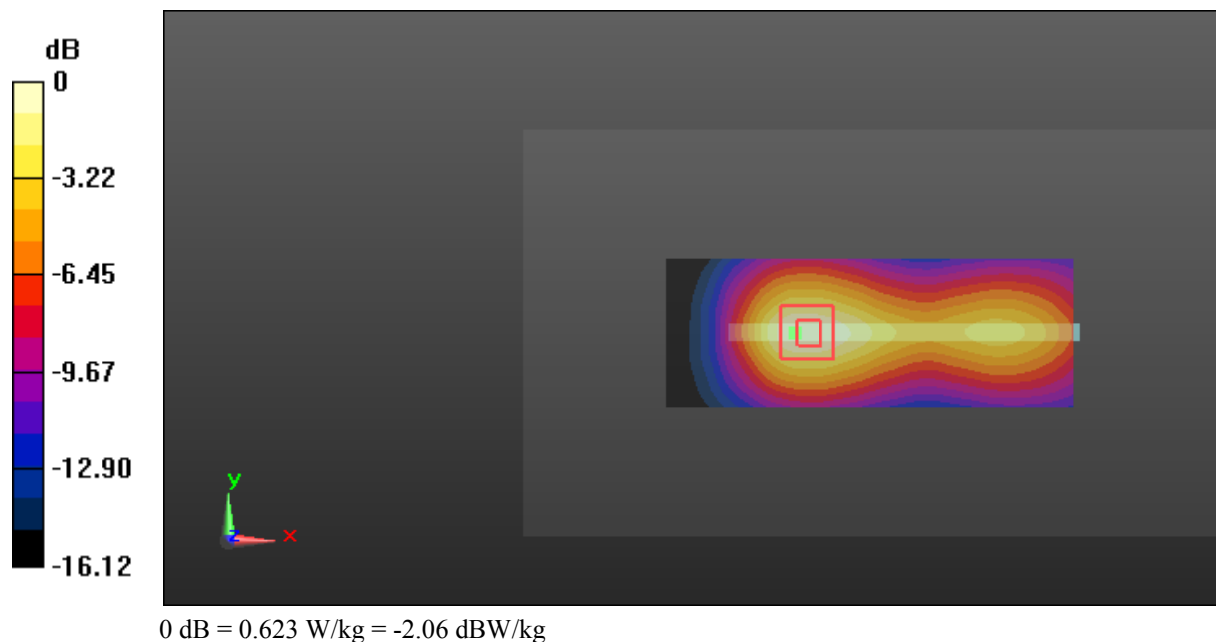
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.40 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.911 W/kg

**SAR(1 g) = 0.563 W/kg; SAR(10 g) = 0.329 W/kg**

Maximum value of SAR (measured) = 0.623 W/kg



**Test Plot 83#: LTE Band 4\_Body Left\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1732.5 MHz;  $\sigma = 1.513$  S/m;  $\epsilon_r = 52.367$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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) = 0.515 W/kg

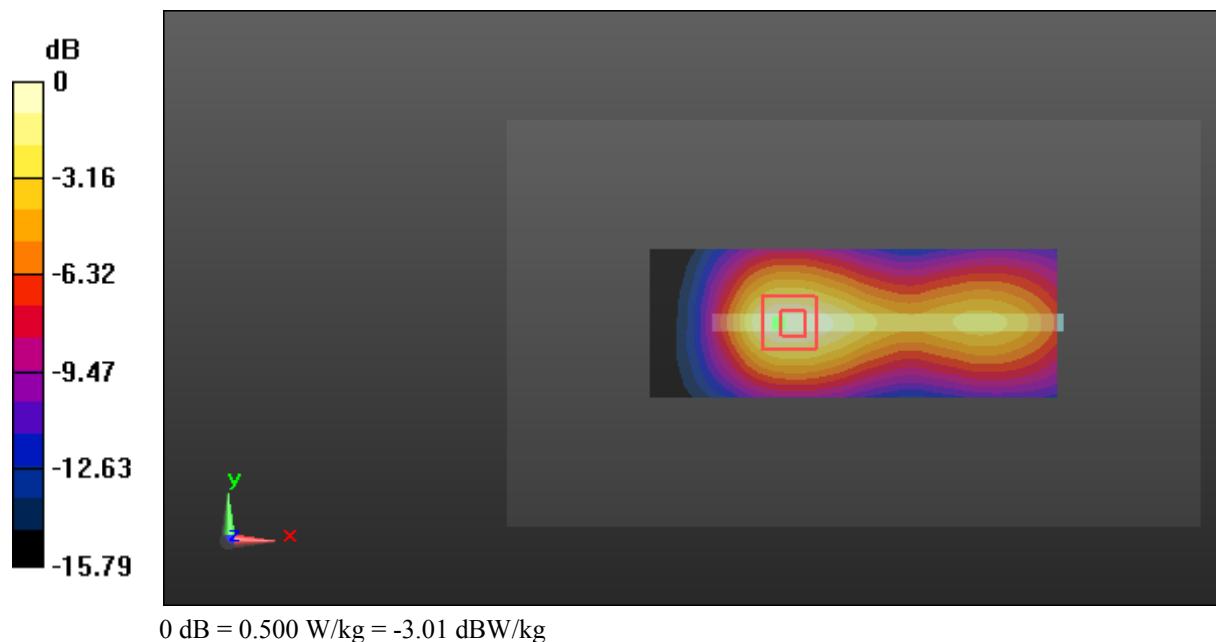
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.60 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.734 W/kg

**SAR(1 g) = 0.453 W/kg; SAR(10 g) = 0.264 W/kg**

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



**Test Plot 84#: LTE Band 4\_Body Right\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1732.5 MHz;  $\sigma = 1.513$  S/m;  $\epsilon_r = 52.367$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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) = 0.113 W/kg

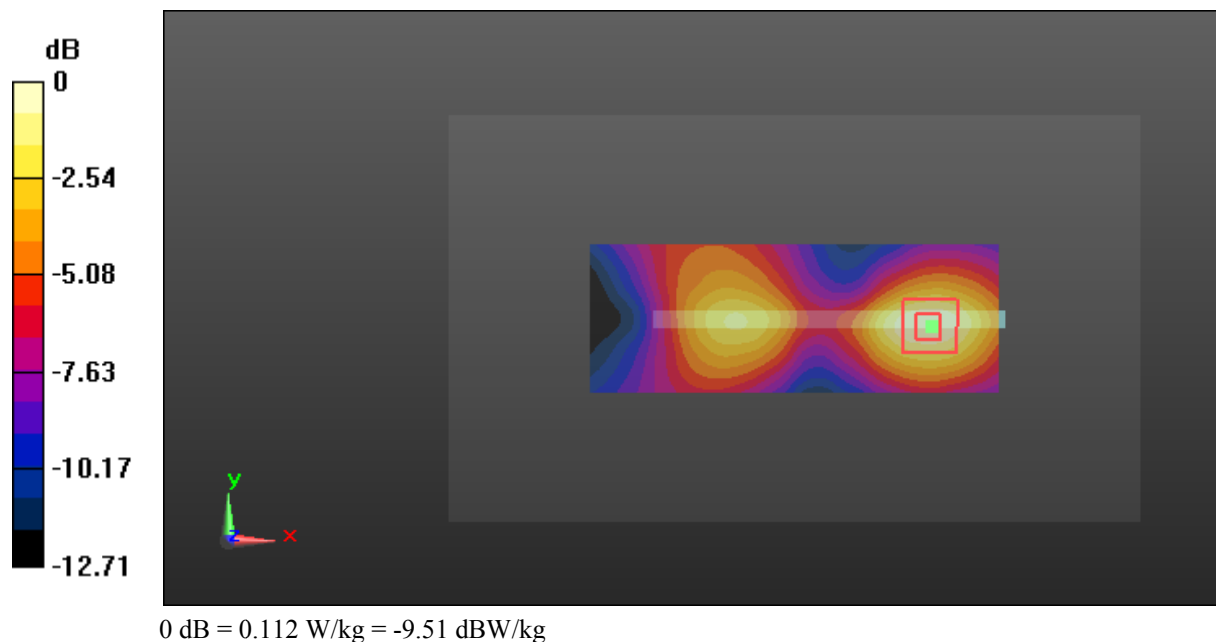
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.258 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.163 W/kg

**SAR(1 g) = 0.102 W/kg; SAR(10 g) = 0.061 W/kg**

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



**Test Plot 85#: LTE Band 4\_Body Right\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1732.5 MHz;  $\sigma = 1.513$  S/m;  $\epsilon_r = 52.367$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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) = 0.0893 W/kg

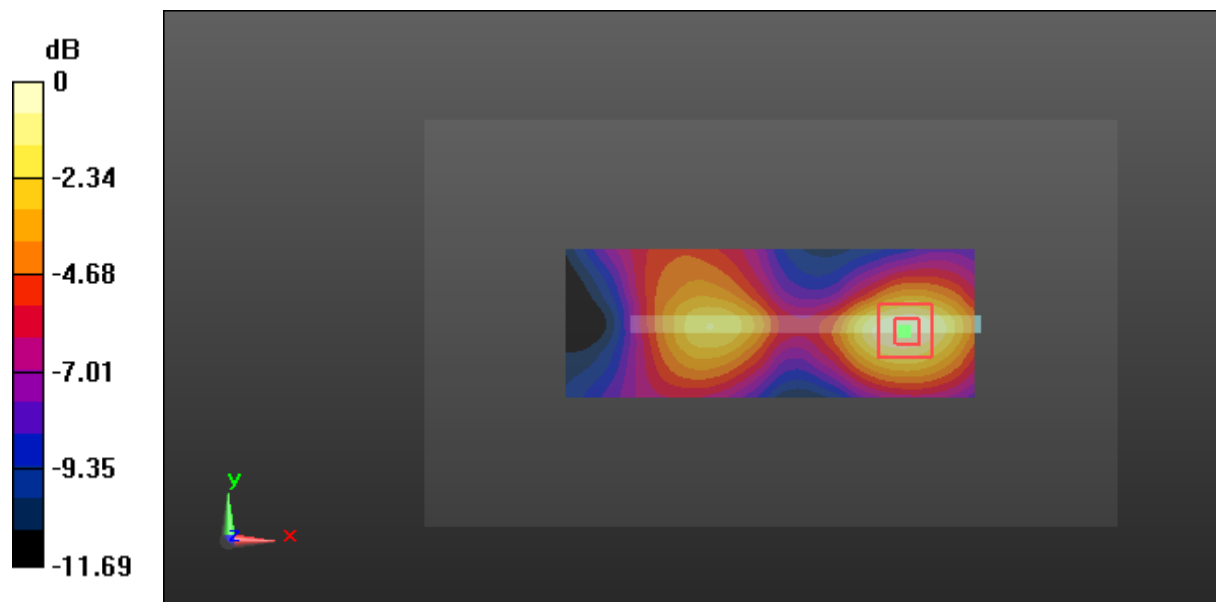
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.699 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.130 W/kg

**SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.048 W/kg**

Maximum value of SAR (measured) = 0.0881 W/kg



0 dB = 0.0881 W/kg = -10.55 dBW/kg

**Test Plot 86#: LTE Band 4\_Body Bottom\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 1732.5 MHz;  $\sigma = 1.513$  S/m;  $\epsilon_r = 52.367$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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 (41x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.483 W/kg

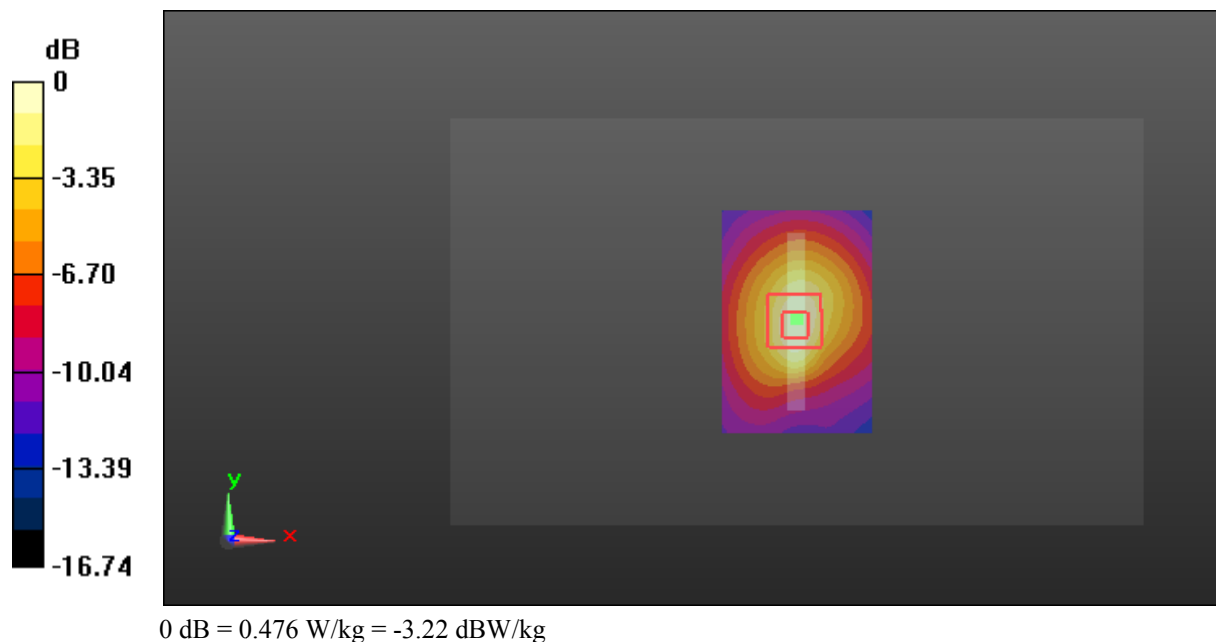
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.95 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.684 W/kg

**SAR(1 g) = 0.429 W/kg; SAR(10 g) = 0.242 W/kg**

Maximum value of SAR (measured) = 0.476 W/kg



**Test Plot 87#: LTE Band 4\_Body Bottom\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1  
 Medium parameters used: 1732.5 MHz;  $\sigma = 1.513$  S/m;  $\epsilon_r = 52.367$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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 (41x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.380 W/kg

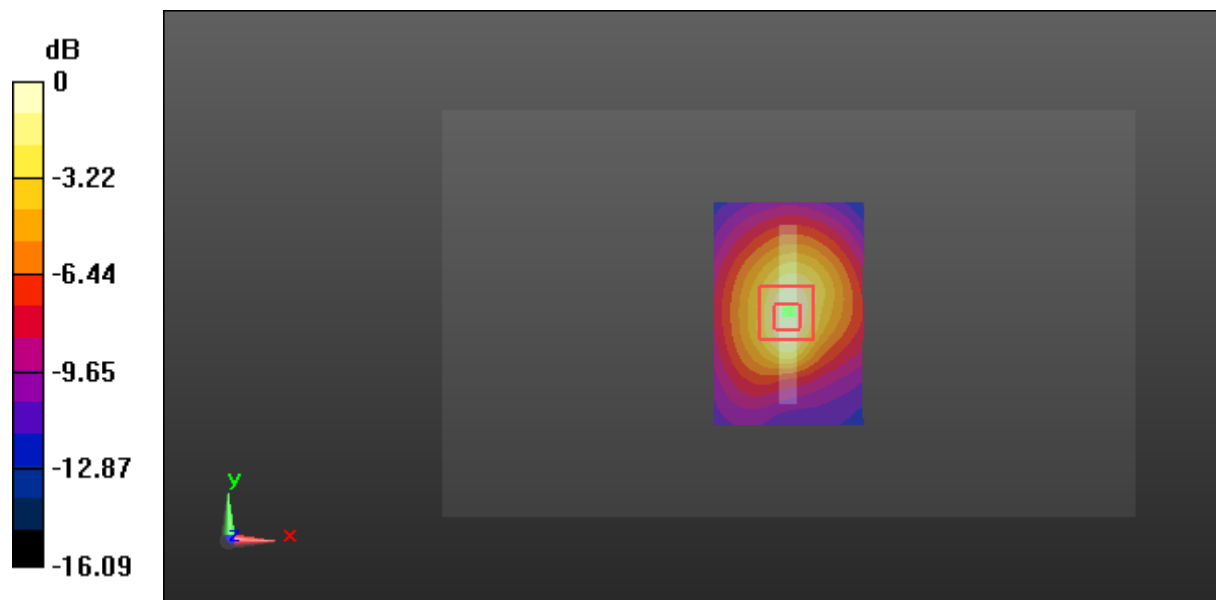
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.98 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.541 W/kg

**SAR(1 g) = 0.339 W/kg; SAR(10 g) = 0.191 W/kg**

Maximum value of SAR (measured) = 0.375 W/kg



0 dB = 0.375 W/kg = -4.26 dBW/kg

**Test Plot 88#: LTE Band 5\_Head Left Cheek\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 836.5 MHz;  $\sigma = 0.916$  S/m;  $\epsilon_r = 40.471$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

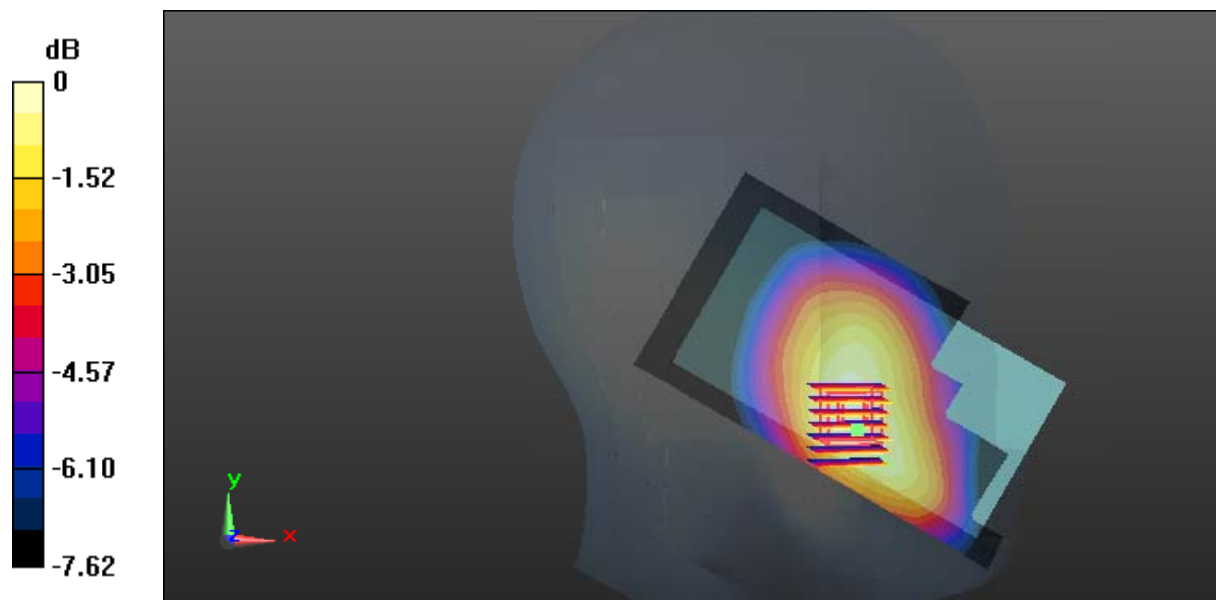
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.460 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.225 W/kg

**SAR(1 g) = 0.170 W/kg; SAR(10 g) = 0.128 W/kg**

Maximum value of SAR (measured) = 0.179 W/kg



0 dB = 0.179 W/kg = -7.47 dBW/kg



**Test Plot 89#: LTE Band 5\_Head Left Cheek\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 836.5 MHz;  $\sigma = 0.916$  S/m;  $\epsilon_r = 40.471$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.145 W/kg

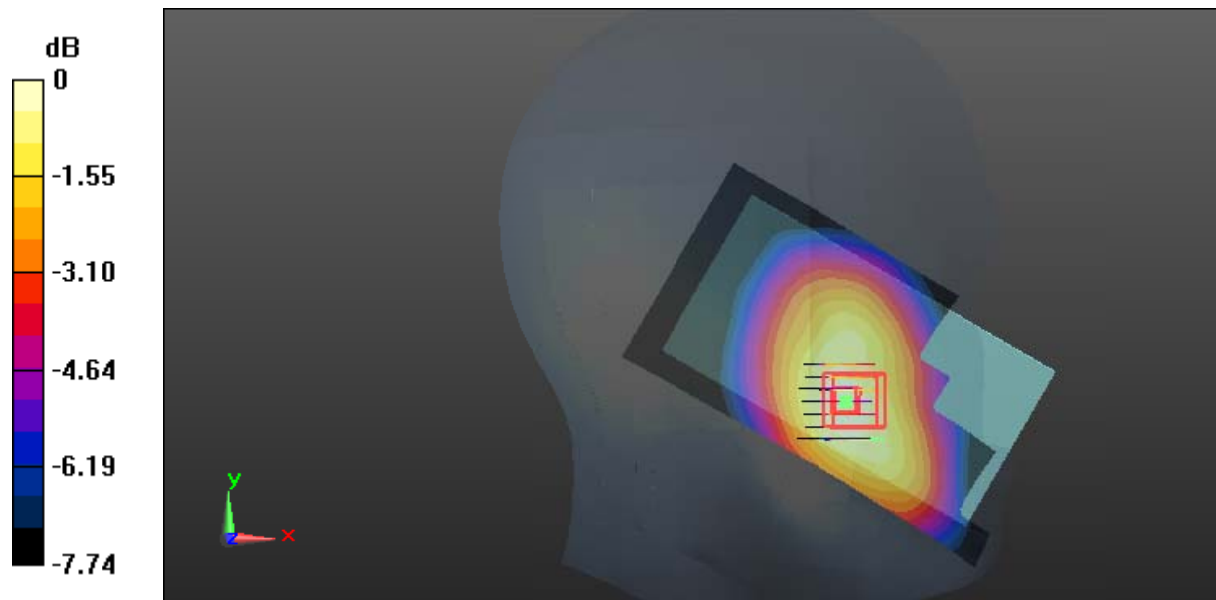
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.763 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.311 W/kg

**SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.106 W/kg**

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



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

**Test Plot 90#: LTE Band 5\_Head Left Tilt\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 836.5 MHz;  $\sigma = 0.916$  S/m;  $\epsilon_r = 40.471$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

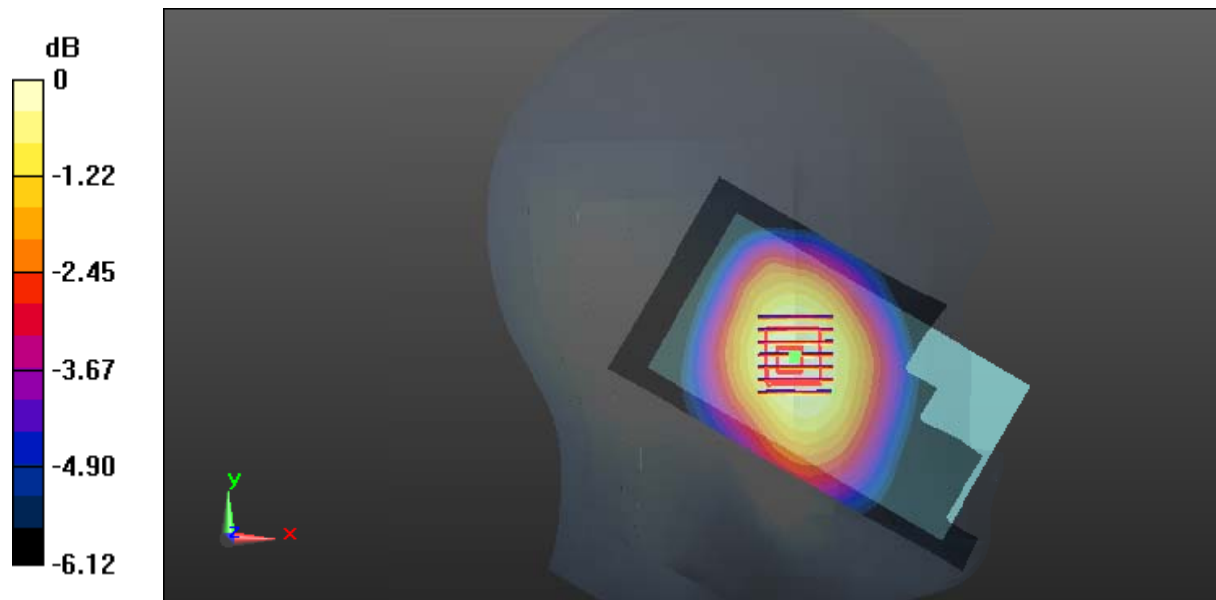
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.240 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.128 W/kg

**SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.082 W/kg**

Maximum value of SAR (measured) = 0.105 W/kg



0 dB = 0.105 W/kg = -9.79 dBW/kg

**Test Plot 91#: LTE Band 5\_Head Left Tilt\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 836.5 MHz;  $\sigma = 0.916$  S/m;  $\epsilon_r = 40.471$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Left Section

DASY5 Configuration:

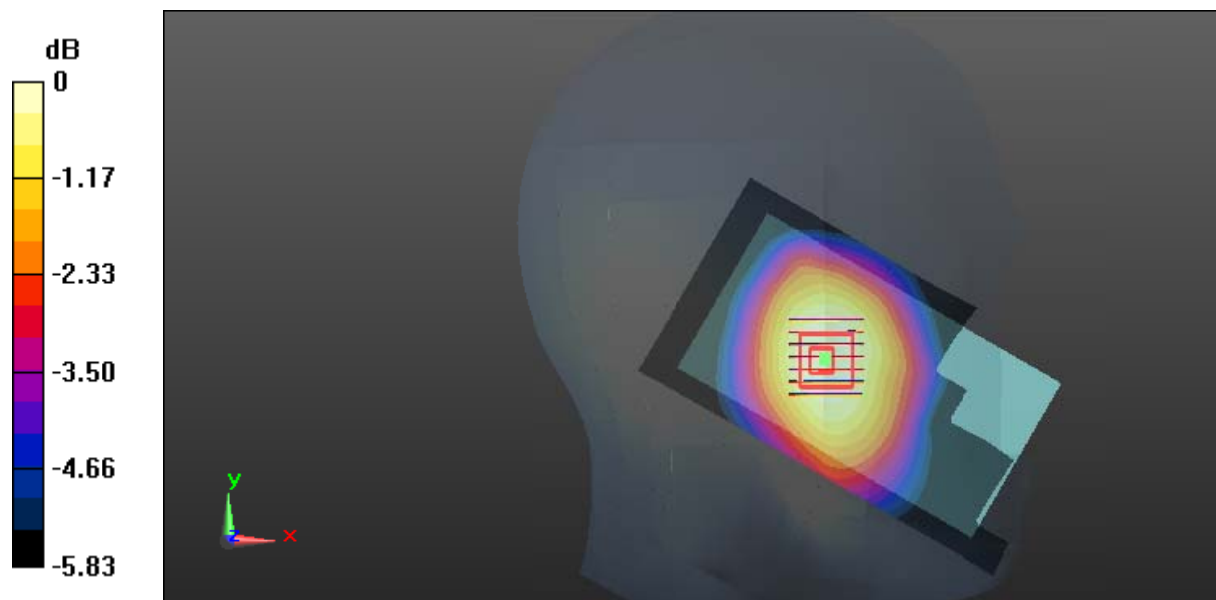
- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.0903 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 5.969 V/m; Power Drift = -0.03 dB  
 Peak SAR (extrapolated) = 0.105 W/kg

**SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.068 W/kg**

Maximum value of SAR (measured) = 0.0875 W/kg



0 dB = 0.0875 W/kg = -10.58 dBW/kg

**Test Plot 92#: LTE Band 5\_Head Right Cheek\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

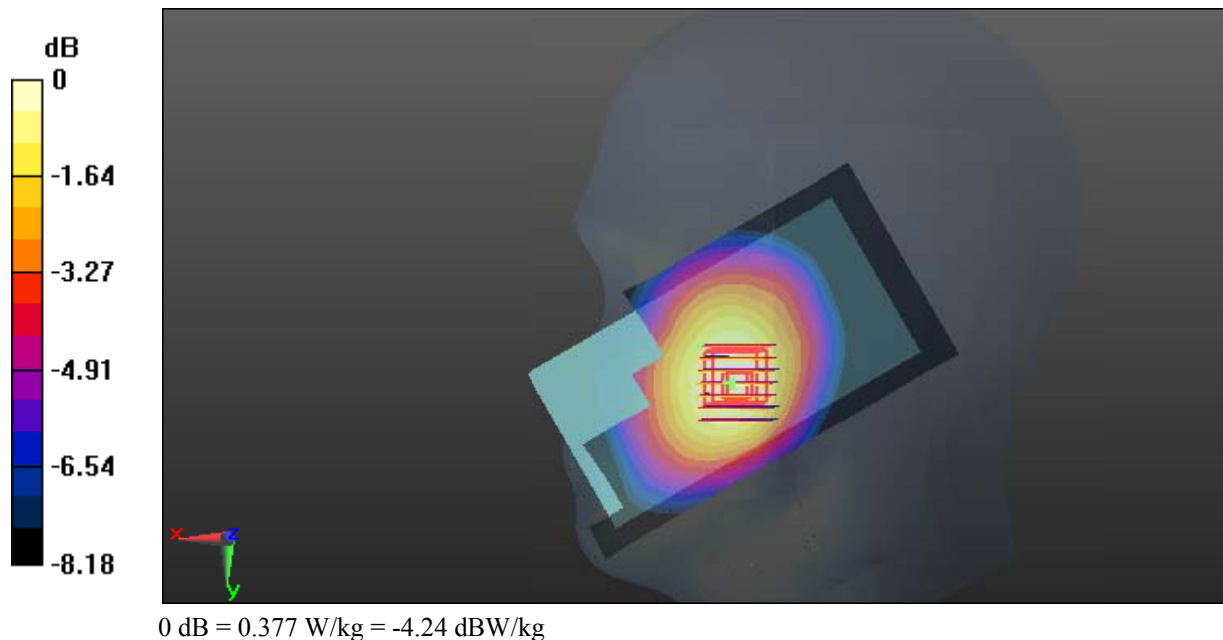
Communication System: Generic LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 836.5 MHz;  $\sigma = 0.916$  S/m;  $\epsilon_r = 40.471$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Right Section

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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.377 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 5.846 V/m; Power Drift = -0.11 dB  
 Peak SAR (extrapolated) = 0.455 W/kg  
**SAR(1 g) = 0.359 W/kg; SAR(10 g) = 0.275 W/kg**  
 Maximum value of SAR (measured) = 0.377 W/kg



**Test Plot 93#: LTE Band 5\_Head Right Cheek\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

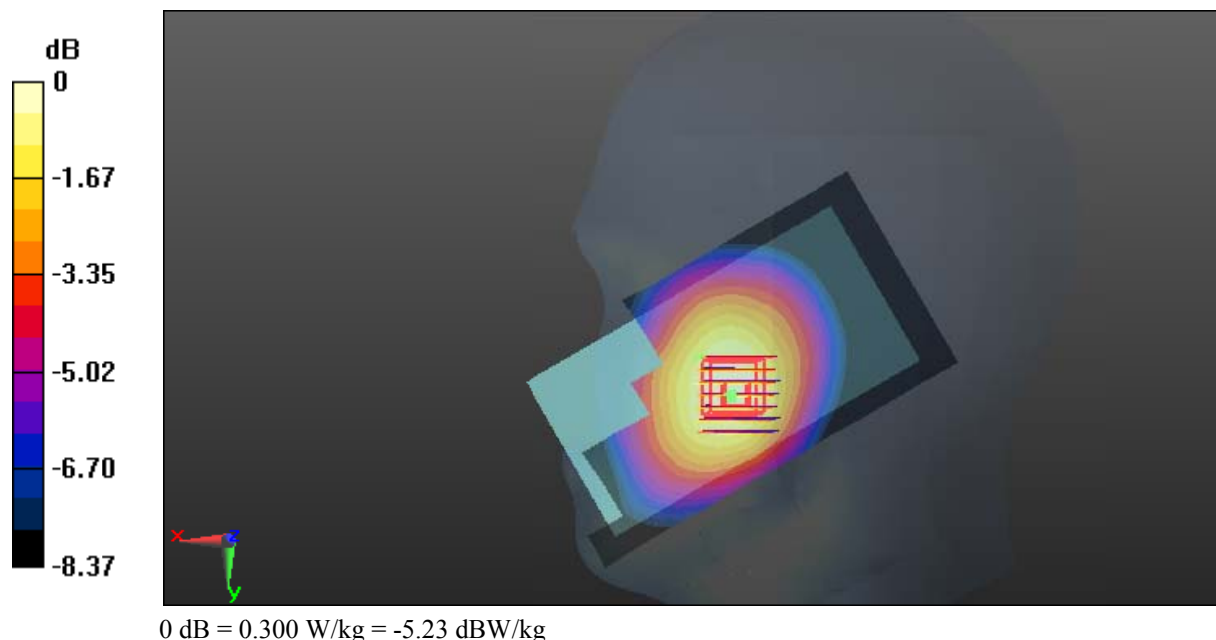
Communication System: Generic LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 836.5 MHz;  $\sigma = 0.916$  S/m;  $\epsilon_r = 40.471$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Right Section

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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.300 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 5.201 V/m; Power Drift = 0.05 dB  
 Peak SAR (extrapolated) = 0.364 W/kg  
**SAR(1 g) = 0.285 W/kg; SAR(10 g) = 0.219 W/kg**  
 Maximum value of SAR (measured) = 0.300 W/kg



**Test Plot 94#: LTE Band 5\_Head Right Tilt\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 836.5 MHz;  $\sigma = 0.916$  S/m;  $\epsilon_r = 40.471$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Right Section

DASY5 Configuration:

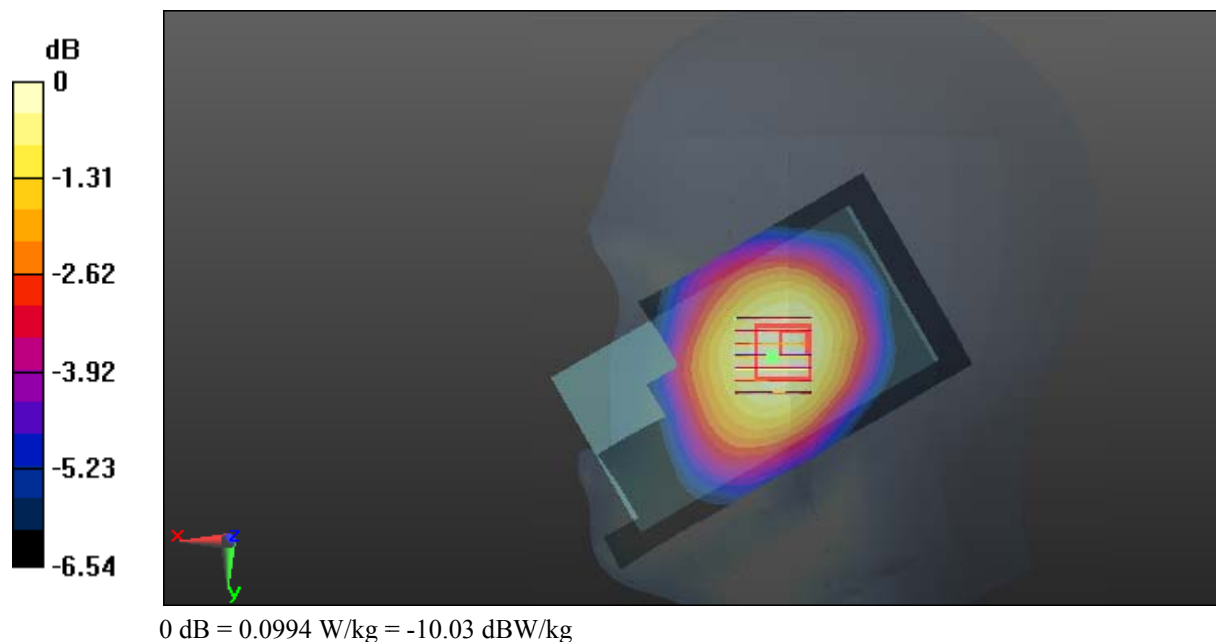
- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.0944 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 6.168 V/m; Power Drift = 0.16 dB  
 Peak SAR (extrapolated) = 0.113 W/kg

**SAR(1 g) = 0.094 W/kg; SAR(10 g) = 0.076 W/kg**

Maximum value of SAR (measured) = 0.0994 W/kg



**Test Plot 95#: LTE Band 5\_Head Right Tilt\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

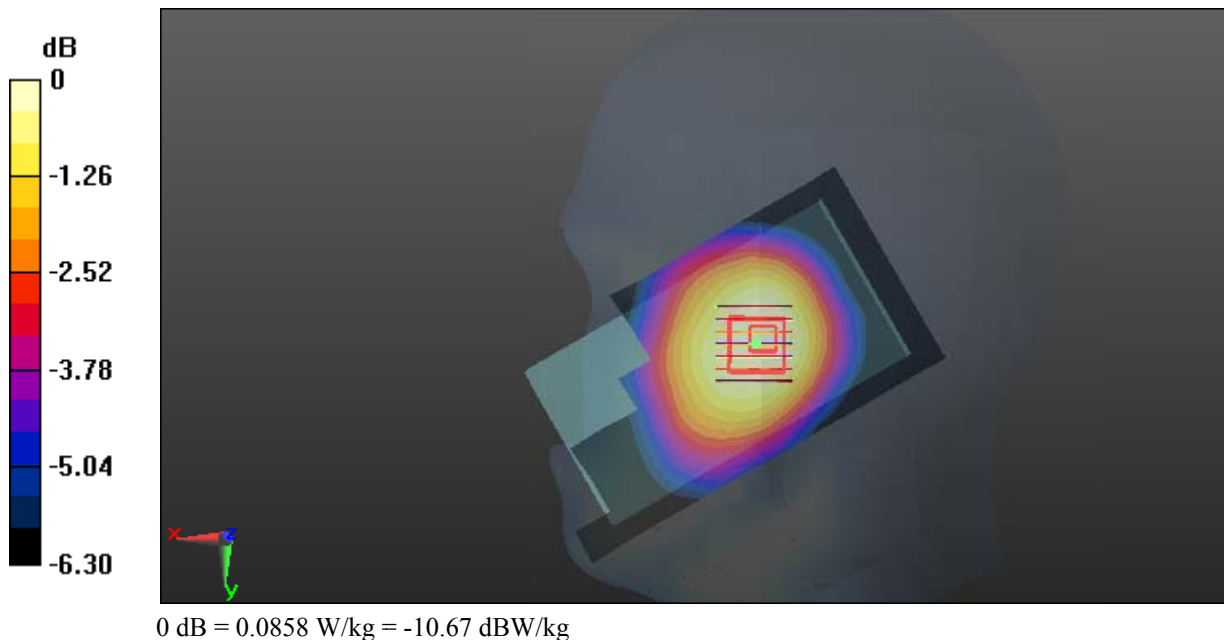
Communication System: Generic LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 836.5 MHz;  $\sigma = 0.916$  S/m;  $\epsilon_r = 40.471$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Right Section

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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.0866 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 5.329 V/m; Power Drift = 0.48 dB  
 Peak SAR (extrapolated) = 0.100 W/kg  
**SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.067 W/kg**  
 Maximum value of SAR (measured) = 0.0858 W/kg



**Test Plot 96#: LTE Band 5\_Body Back\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 836.5 MHz;  $\sigma = 0.996$  S/m;  $\epsilon_r = 53.899$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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 (131x71x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.342 W/kg

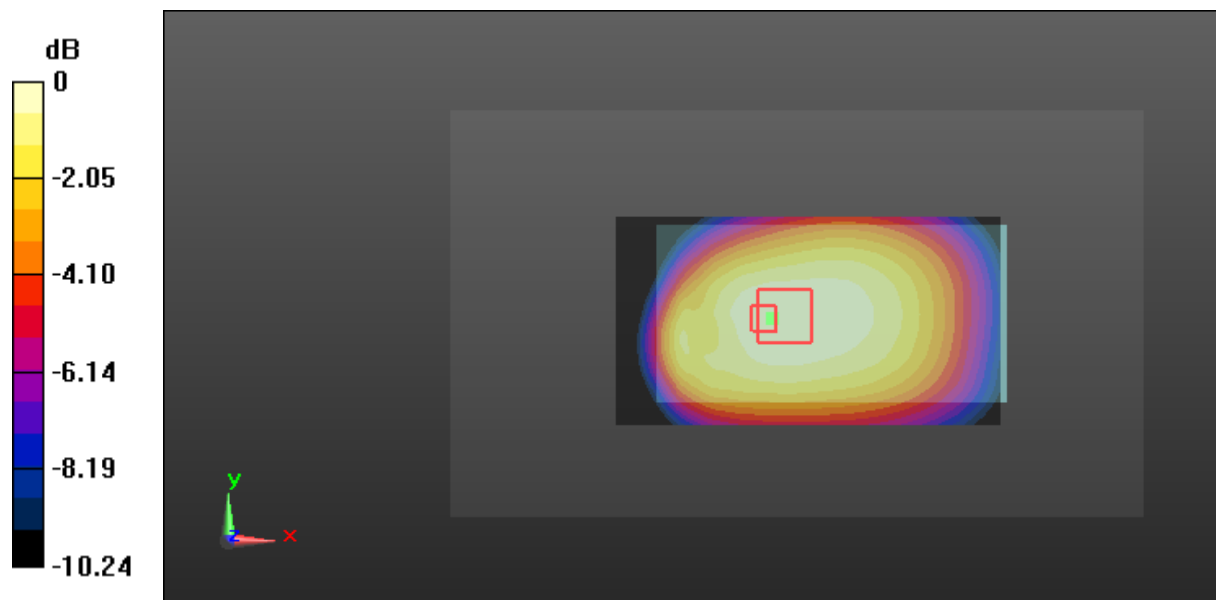
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.54 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.425 W/kg

**SAR(1 g) = 0.323 W/kg; SAR(10 g) = 0.249 W/kg**

Maximum value of SAR (measured) = 0.342 W/kg



0 dB = 0.342 W/kg = -4.66 dBW/kg



**Test Plot 97#: LTE Band 5\_Body Back\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 836.5 MHz;  $\sigma = 0.996$  S/m;  $\epsilon_r = 53.899$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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) = 0.339 W/kg

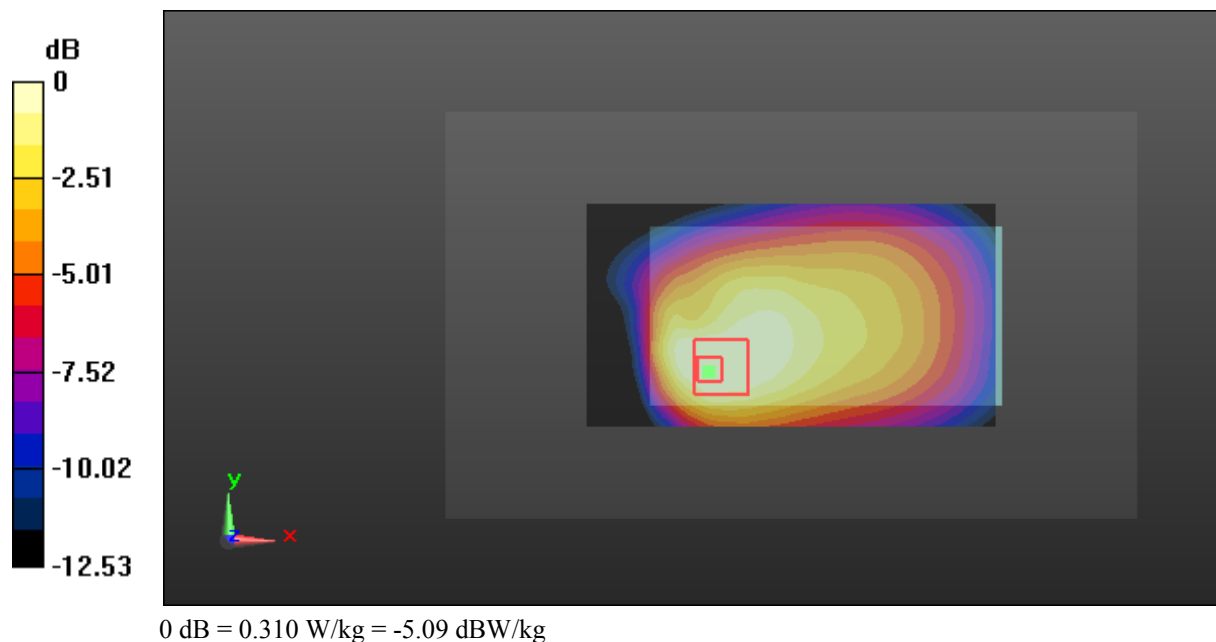
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.86 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.468 W/kg

**SAR(1 g) = 0.288 W/kg; SAR(10 g) = 0.187 W/kg**

Maximum value of SAR (measured) = 0.310 W/kg



**Test Plot 98#: LTE Band 5\_Body Left\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 836.5 MHz;  $\sigma = 0.996$  S/m;  $\epsilon_r = 53.899$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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) = 0.232 W/kg

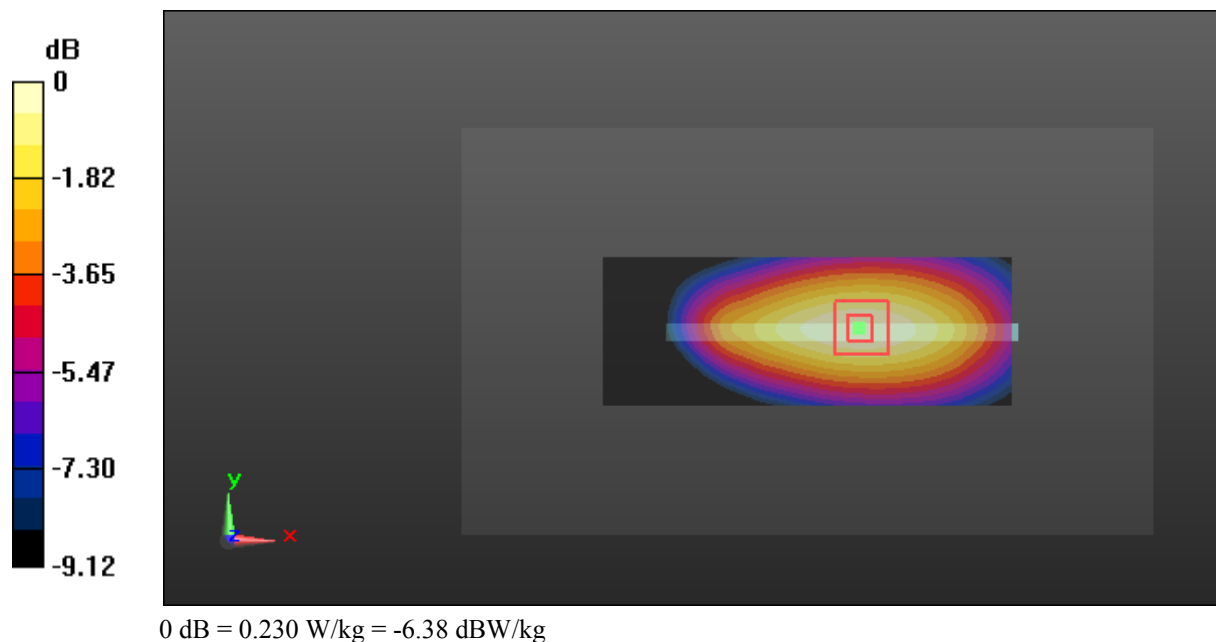
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.63 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.308 W/kg

**SAR(1 g) = 0.215 W/kg; SAR(10 g) = 0.147 W/kg**

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



**Test Plot 99#: LTE Band 5\_Body Left\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 836.5 MHz;  $\sigma = 0.996$  S/m;  $\epsilon_r = 53.899$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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) = 0.206 W/kg

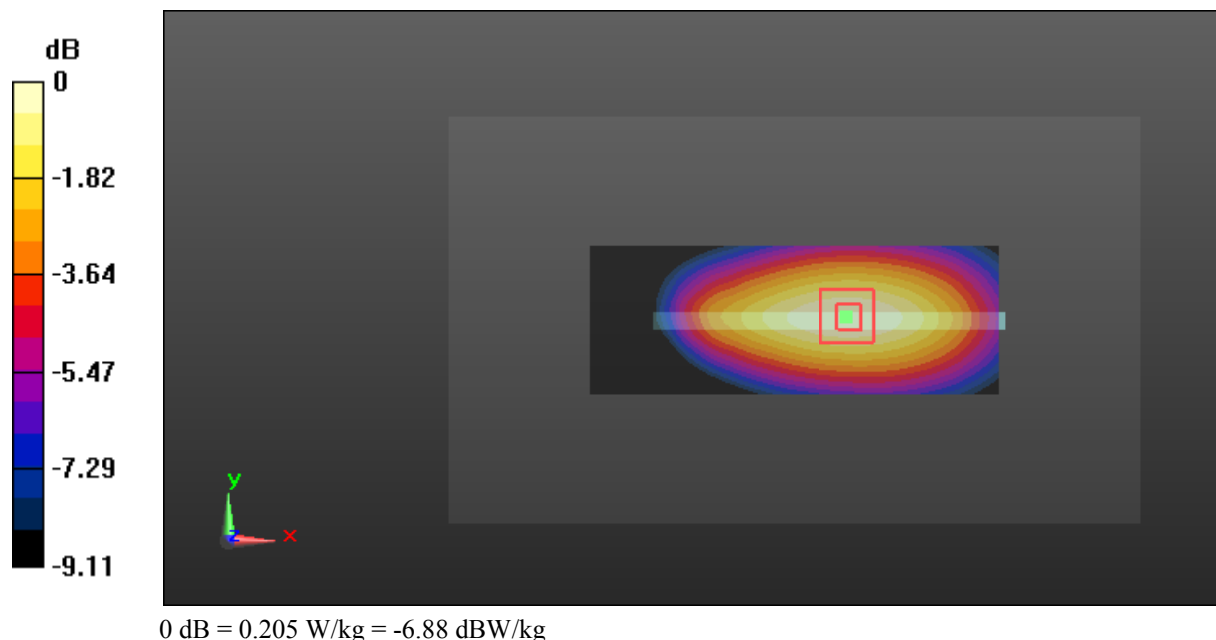
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.74 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.274 W/kg

**SAR(1 g) = 0.191 W/kg; SAR(10 g) = 0.131 W/kg**

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



**Test Plot 100#: LTE Band 5\_Body Right\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 836.5 MHz;  $\sigma = 0.996$  S/m;  $\epsilon_r = 53.899$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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) = 0.141 W/kg

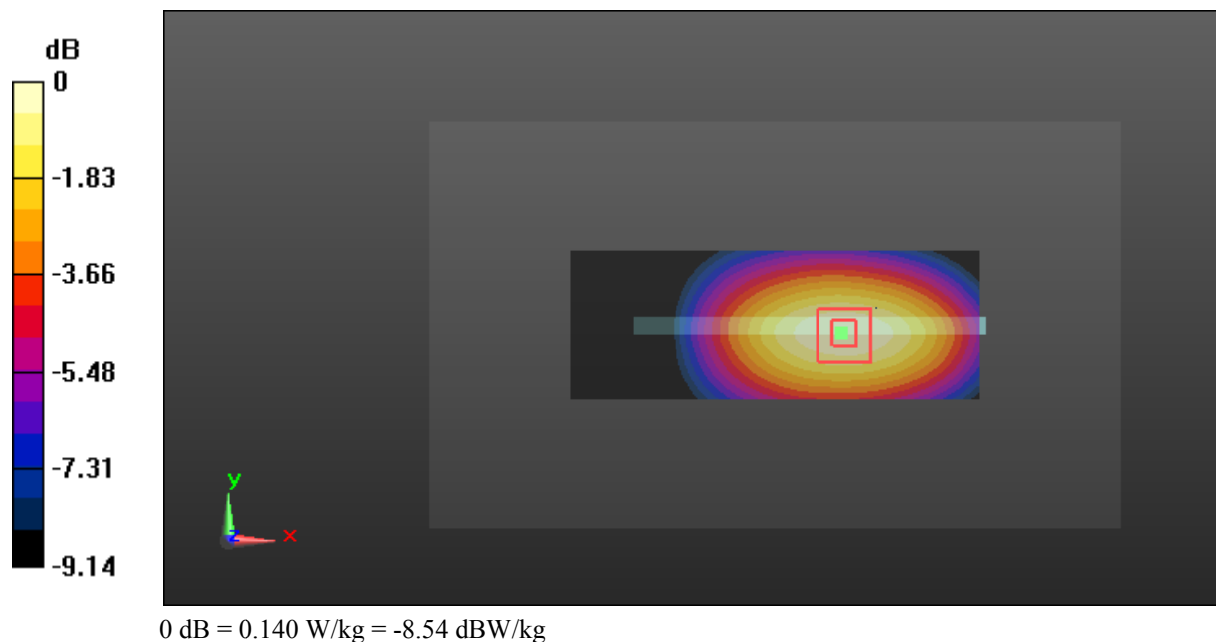
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.36 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.188 W/kg

**SAR(1 g) = 0.132 W/kg; SAR(10 g) = 0.090 W/kg**

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



**Test Plot 101#: LTE Band 5\_Body Right\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 836.5 MHz;  $\sigma = 0.996$  S/m;  $\epsilon_r = 53.899$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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) = 0.121 W/kg

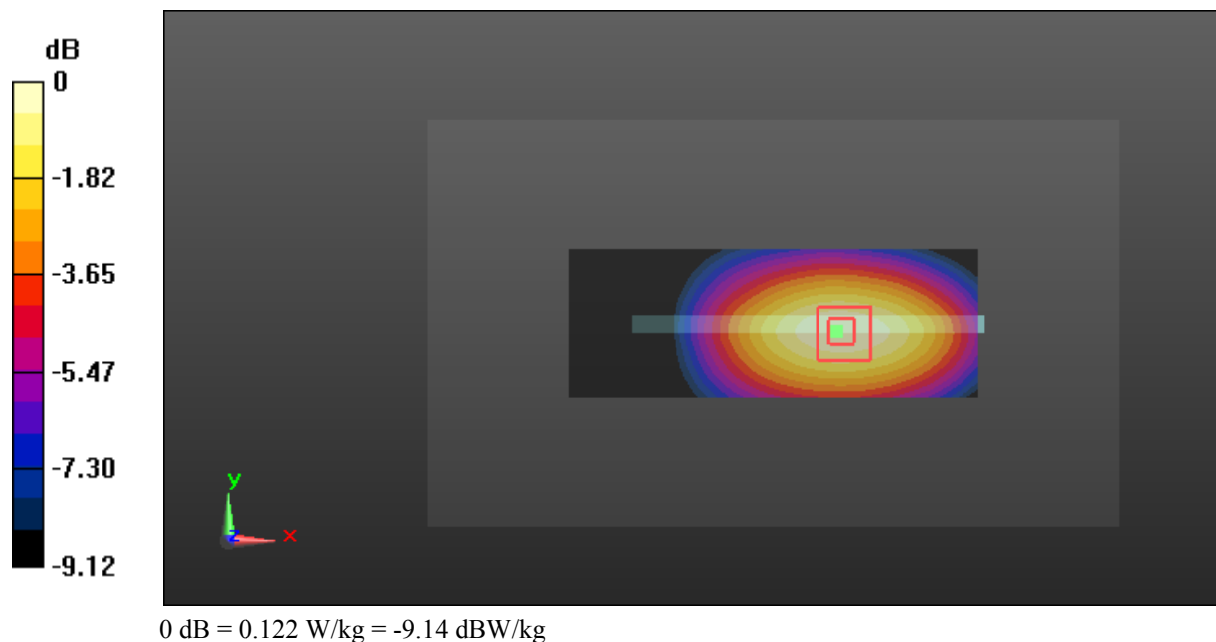
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.563 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.162 W/kg

**SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.078 W/kg**

Maximum value of SAR (measured) = 0.122 W/kg



**Test Plot 102#: LTE Band 5\_Body Bottom\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 836.5 MHz;  $\sigma = 0.996$  S/m;  $\epsilon_r = 53.899$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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 (41x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.109 W/kg

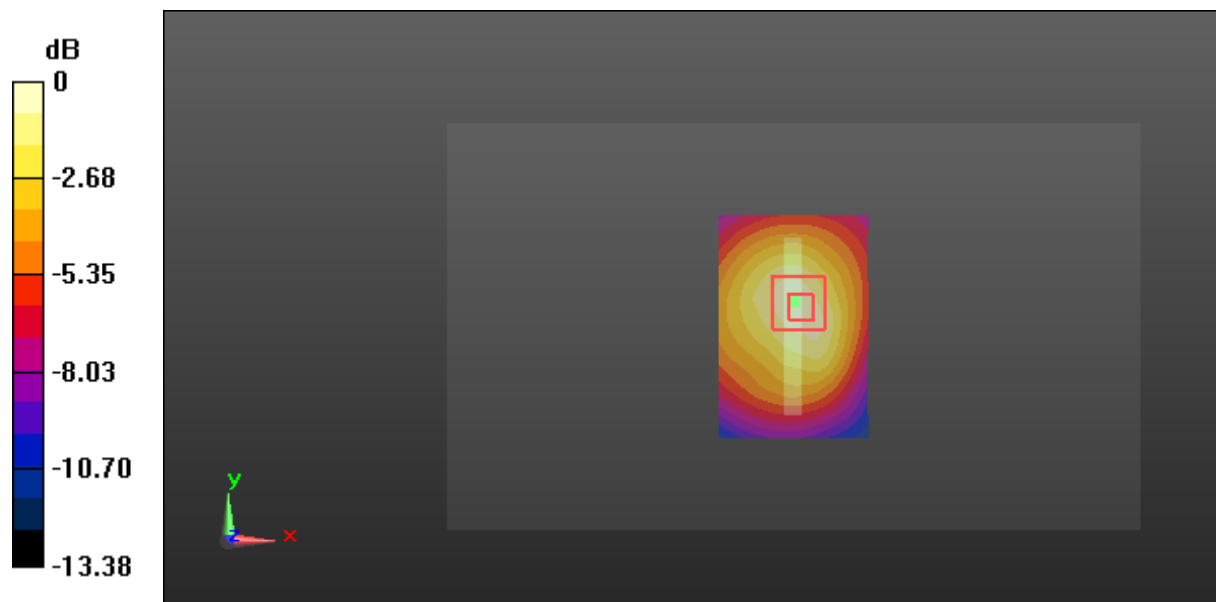
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.888 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.181 W/kg

**SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.063 W/kg**

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



0 dB = 0.114 W/kg = -9.43 dBW/kg

**Test Plot 103#: LTE Band 5\_Body Bottom\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
 Medium parameters used: 836.5 MHz;  $\sigma = 0.996$  S/m;  $\epsilon_r = 53.899$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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 (41x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0889 W/kg

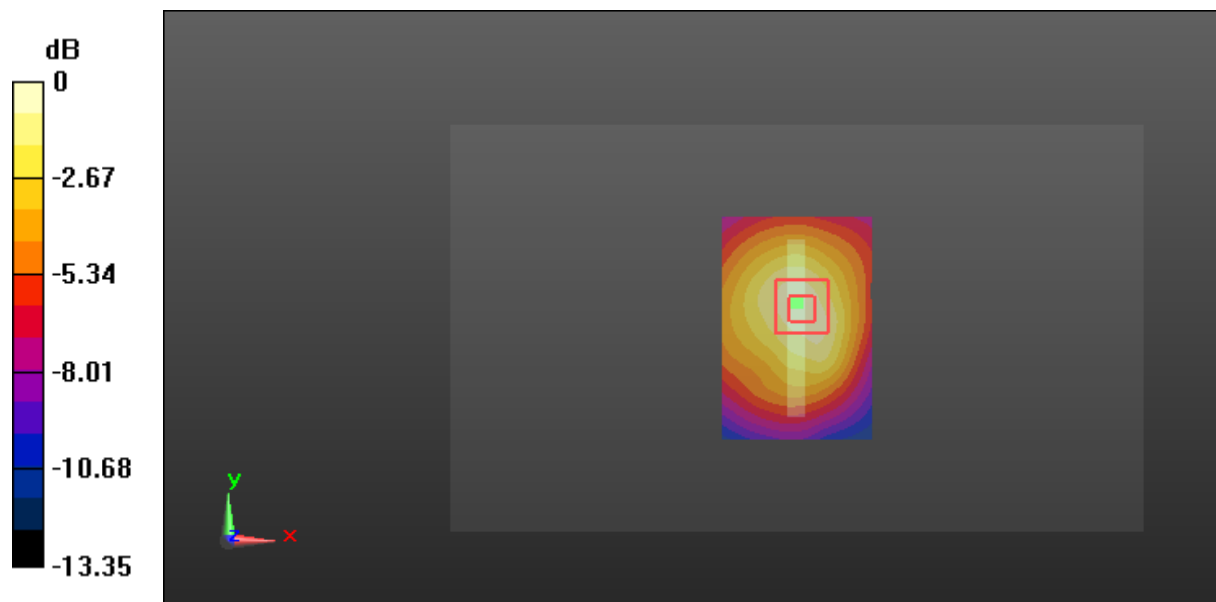
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.970 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.148 W/kg

**SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.052 W/kg**

Maximum value of SAR (measured) = 0.0926 W/kg



0 dB = 0.0926 W/kg = -10.33 dBW/kg

**Test Plot 104#: LTE Band 7\_Head Left Cheek\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
 Medium parameters used: 2535 MHz;  $\sigma = 1.936 \text{ S/m}$ ;  $\epsilon_r = 38.056$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Left Section

DASY5 Configuration:

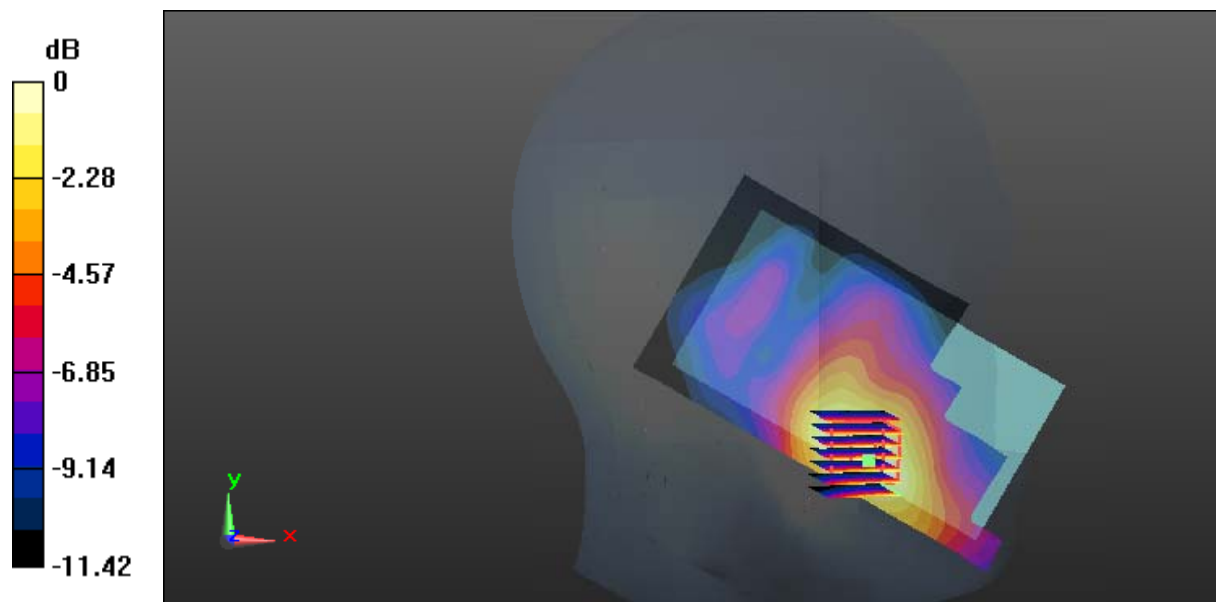
- Probe: EX3DV4 - SN7431; ConvF(7.44, 7.44, 7.44); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.559 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 7.750 V/m; Power Drift = -0.17 dB  
 Peak SAR (extrapolated) = 0.989 W/kg

**SAR(1 g) = 0.527 W/kg; SAR(10 g) = 0.306 W/kg**

Maximum value of SAR (measured) = 0.567 W/kg



0 dB = 0.567 W/kg = -2.46 dBW/kg



**Test Plot 105#: LTE Band 7\_Head Left Cheek\_Middle Channel\_50%RB****DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used: 2535 MHz;  $\sigma = 1.936$  S/m;  $\epsilon_r = 38.056$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left 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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

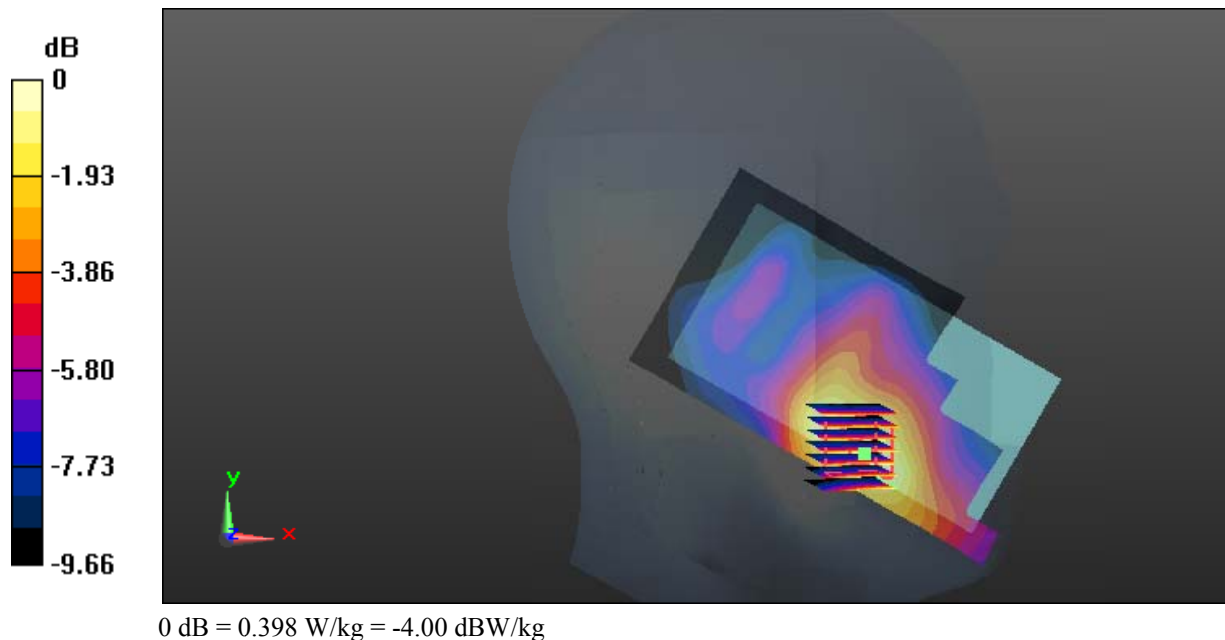
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.846 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.692 W/kg

**SAR(1 g) = 0.375 W/kg; SAR(10 g) = 0.223 W/kg**

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



**Test Plot 106#: LTE Band 7\_Head Left Tilt\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
 Medium parameters used: 2535 MHz;  $\sigma = 1.936 \text{ S/m}$ ;  $\epsilon_r = 38.056$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Left Section

DASY5 Configuration:

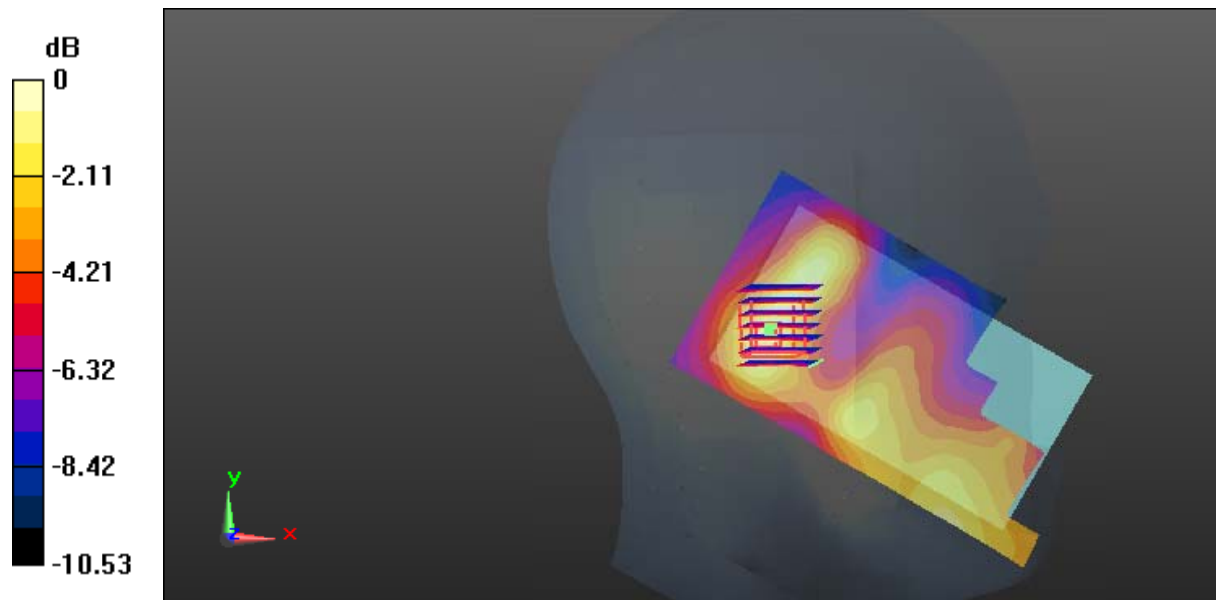
- Probe: EX3DV4 - SN7431; ConvF(7.44, 7.44, 7.44); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.136 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 7.411 V/m; Power Drift = 0.03 dB  
 Peak SAR (extrapolated) = 0.227 W/kg

**SAR(1 g) = 0.127 W/kg; SAR(10 g) = 0.074 W/kg**

Maximum value of SAR (measured) = 0.138 W/kg



0 dB = 0.138 W/kg = -8.60 dBW/kg

**Test Plot 107#: LTE Band 7\_Head Left Tilt\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
 Medium parameters used: 2535 MHz;  $\sigma = 1.936 \text{ S/m}$ ;  $\epsilon_r = 38.056$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Left 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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

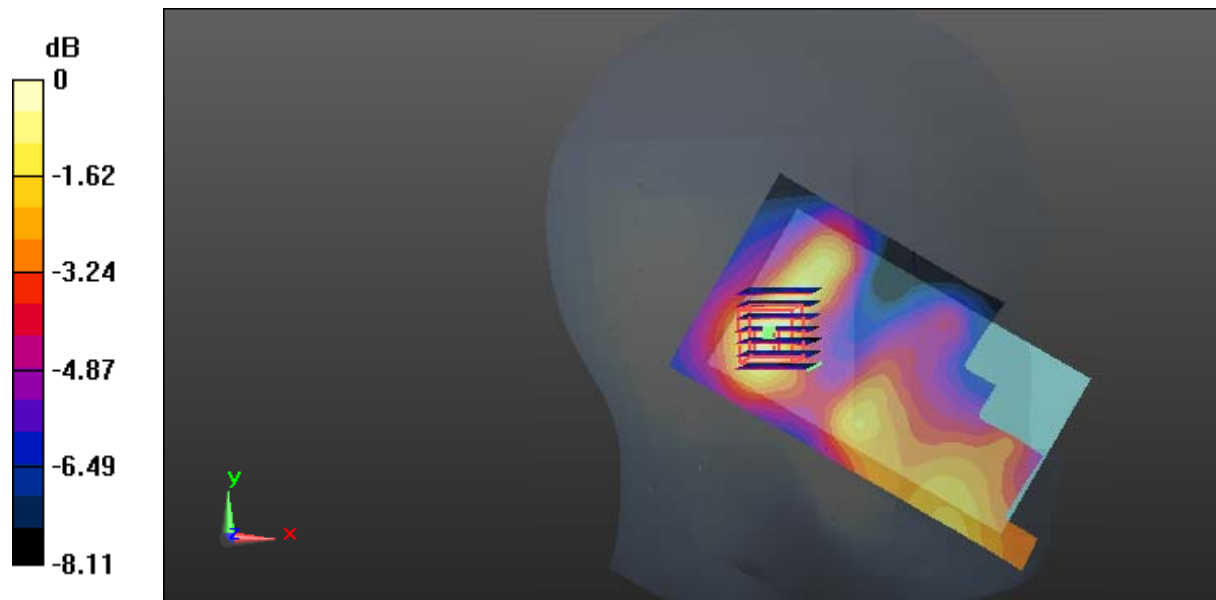
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.708 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.194 W/kg

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

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



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

**Test Plot 108#: LTE Band 7\_Head Right Cheek\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
 Medium parameters used: 2535 MHz;  $\sigma = 1.936 \text{ S/m}$ ;  $\epsilon_r = 38.056$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Right Section

DASY5 Configuration:

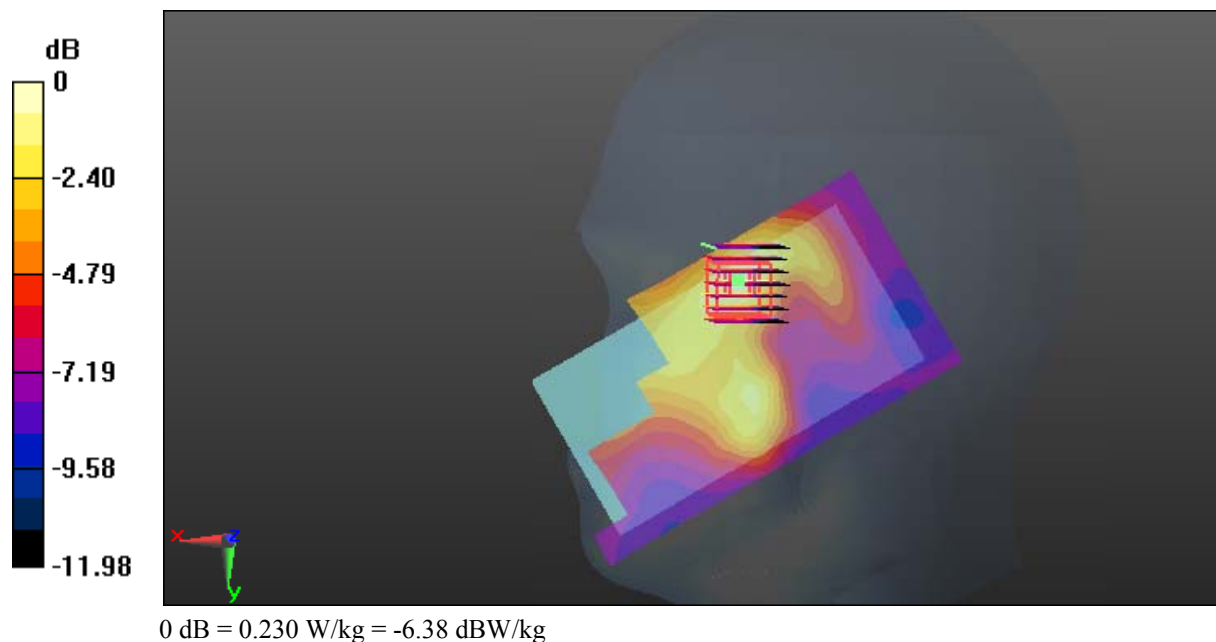
- Probe: EX3DV4 - SN7431; ConvF(7.44, 7.44, 7.44); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.219 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 5.565 V/m; Power Drift = -0.17 dB  
 Peak SAR (extrapolated) = 0.401 W/kg

**SAR(1 g) = 0.212 W/kg; SAR(10 g) = 0.119 W/kg**

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



**Test Plot 109#: LTE Band 7\_Head Right Cheek\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
 Medium parameters used: 2535 MHz;  $\sigma = 1.936 \text{ S/m}$ ;  $\epsilon_r = 38.056$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Right 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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.206 W/kg

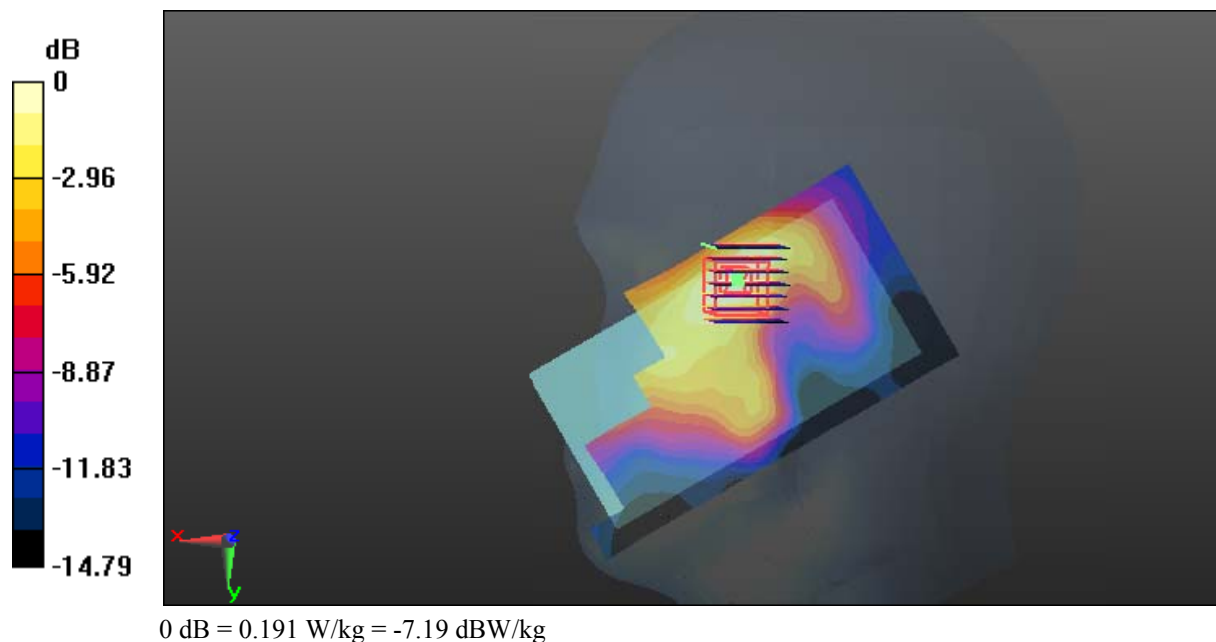
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.973 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.324 W/kg

**SAR(1 g) = 0.174 W/kg; SAR(10 g) = 0.094 W/kg**

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



**Test Plot 110#: LTE Band 7\_Head Right Tilt\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
 Medium parameters used: 2535 MHz;  $\sigma = 1.936 \text{ S/m}$ ;  $\epsilon_r = 38.056$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Right 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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

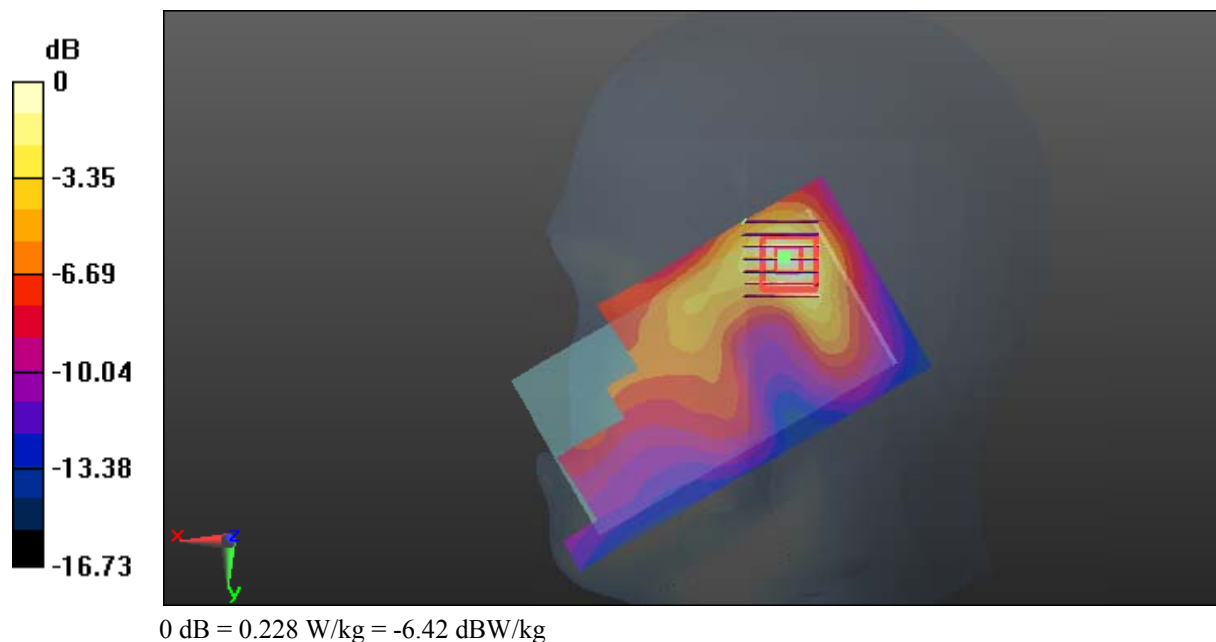
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.527 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.400 W/kg

**SAR(1 g) = 0.204 W/kg; SAR(10 g) = 0.103 W/kg**

Maximum value of SAR (measured) = 0.228 W/kg



**Test Plot 111#: LTE Band 7\_Head Right Tilt\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
 Medium parameters used: 2535 MHz;  $\sigma = 1.936 \text{ S/m}$ ;  $\epsilon_r = 38.056$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Right 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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.186 W/kg

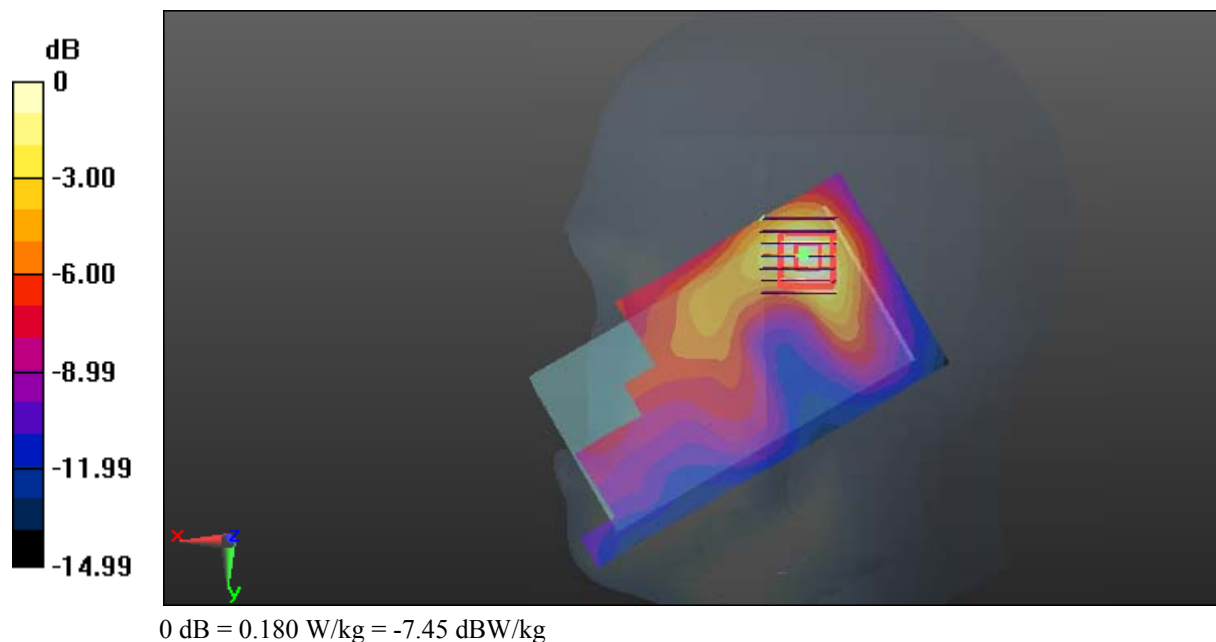
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.587 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.316 W/kg

**SAR(1 g) = 0.164 W/kg; SAR(10 g) = 0.083 W/kg**

Maximum value of SAR (measured) = 0.180 W/kg



**Test Plot 112#: LTE Band 7\_Body Back\_Low Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 2510 MHz; Duty Cycle: 1:1  
 Medium parameters used: 2510 MHz;  $\sigma = 2.062 \text{ S/m}$ ;  $\epsilon_r = 51.271$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.47 W/kg

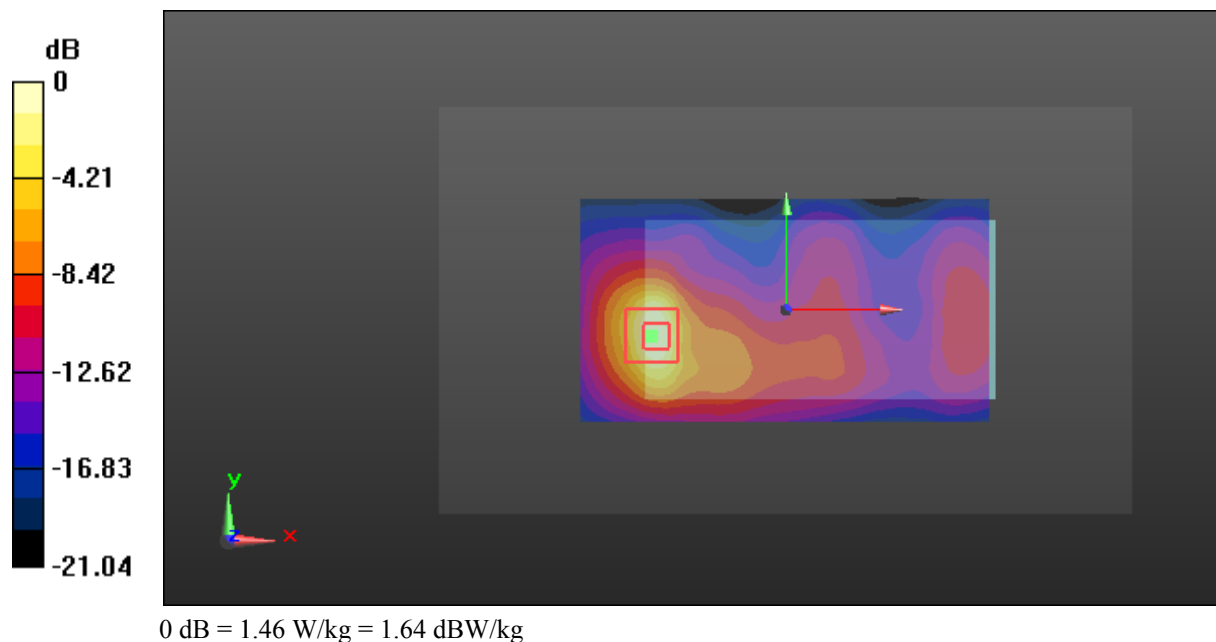
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.180 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 2.58 W/kg

**SAR(1 g) = 1.3 W/kg; SAR(10 g) = 0.592 W/kg**

Maximum value of SAR (measured) = 1.46 W/kg





**Test Plot 113#: LTE Band 7\_Body Back\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
 Medium parameters used: 2535 MHz;  $\sigma = 2.11$  S/m;  $\epsilon_r = 51.15$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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 mm, dy=1.500 mm

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

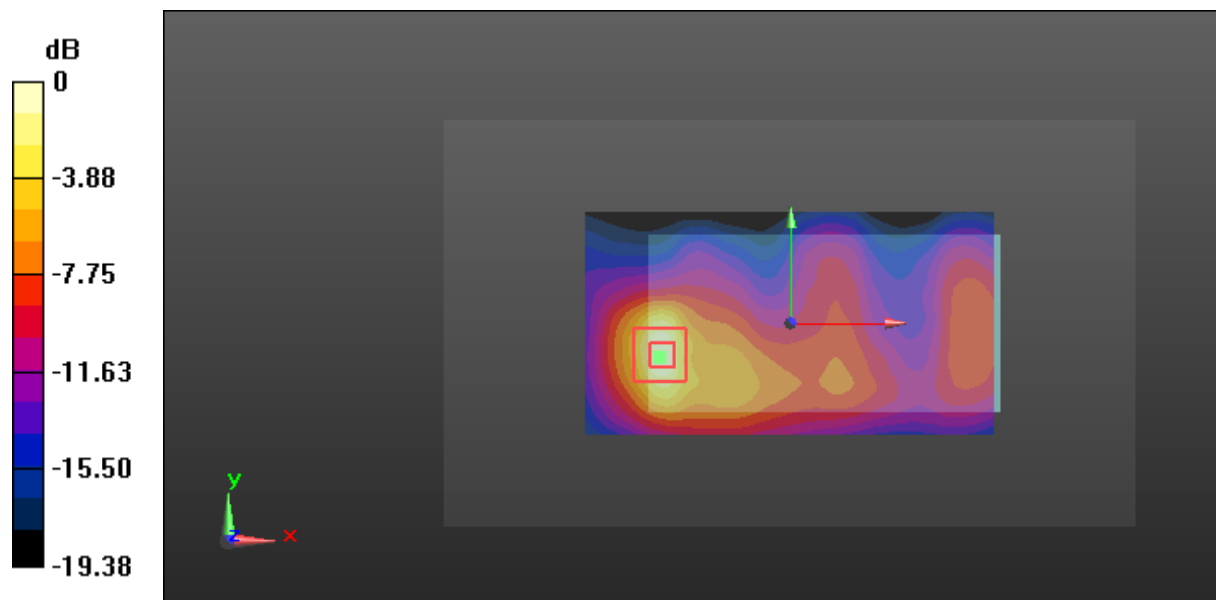
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.995 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.82 W/kg

**SAR(1 g) = 0.915 W/kg; SAR(10 g) = 0.419 W/kg**

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



0 dB = 1.05 W/kg = 0.21 dBW/kg

**Test Plot 114#: LTE Band 7\_Body Back\_High Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 2560 MHz; Duty Cycle: 1:1  
 Medium parameters used: 2560 MHz;  $\sigma = 2.139 \text{ S/m}$ ;  $\epsilon_r = 50.93$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.908 W/kg

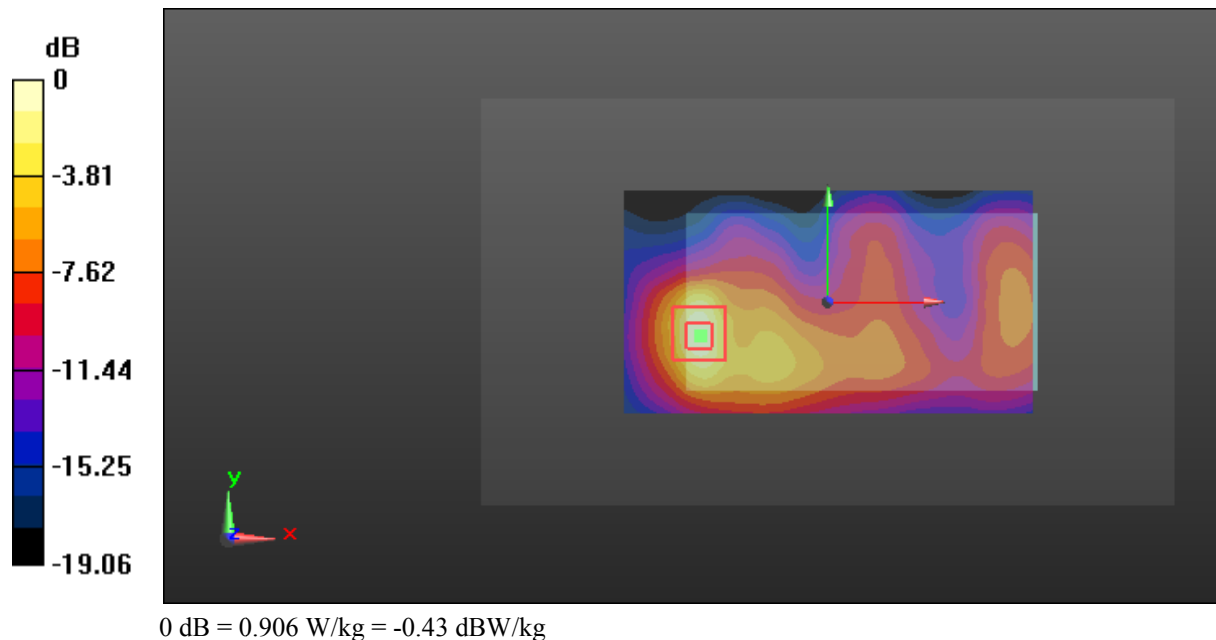
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.742 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.59 W/kg

**SAR(1 g) = 0.787 W/kg; SAR(10 g) = 0.359 W/kg**

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



**Test Plot 115#: LTE Band 7\_Body Back\_Low Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 2510 MHz; Duty Cycle: 1:1  
 Medium parameters used: 2510 MHz;  $\sigma = 2.062 \text{ S/m}$ ;  $\epsilon_r = 51.271$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.20 W/kg

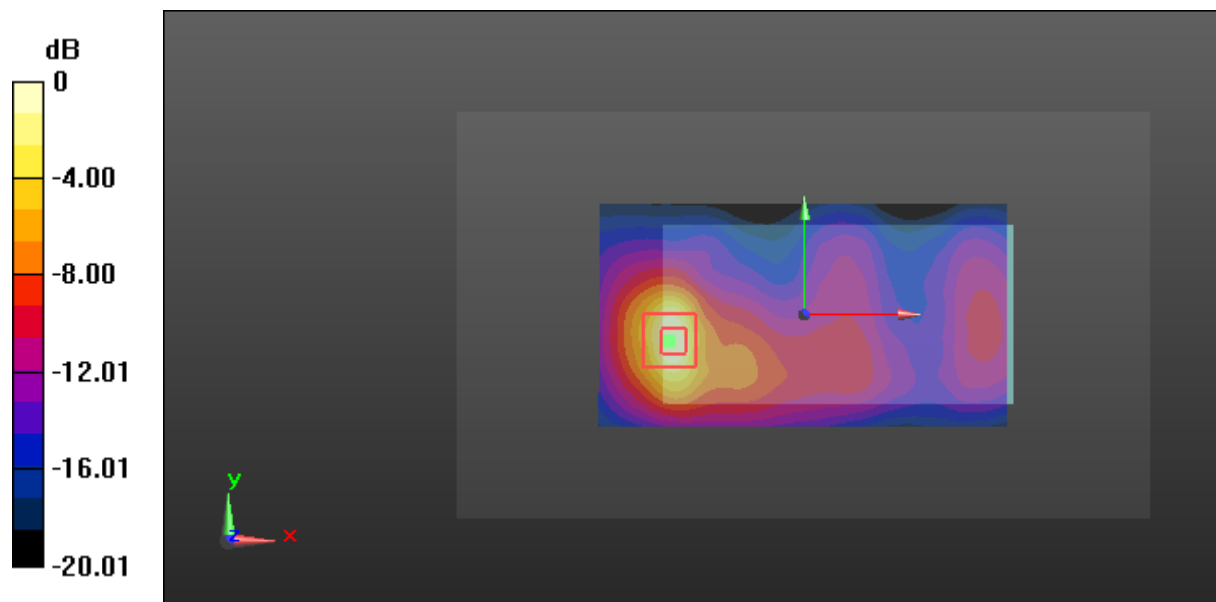
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.406 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 2.11 W/kg

**SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.480 W/kg**

Maximum value of SAR (measured) = 1.19 W/kg



0 dB = 1.19 W/kg = 0.76 dBW/kg

**Test Plot 116#: LTE Band 7\_Body Back\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
 Medium parameters used: 2535 MHz;  $\sigma = 2.11$  S/m;  $\epsilon_r = 51.15$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.940 W/kg

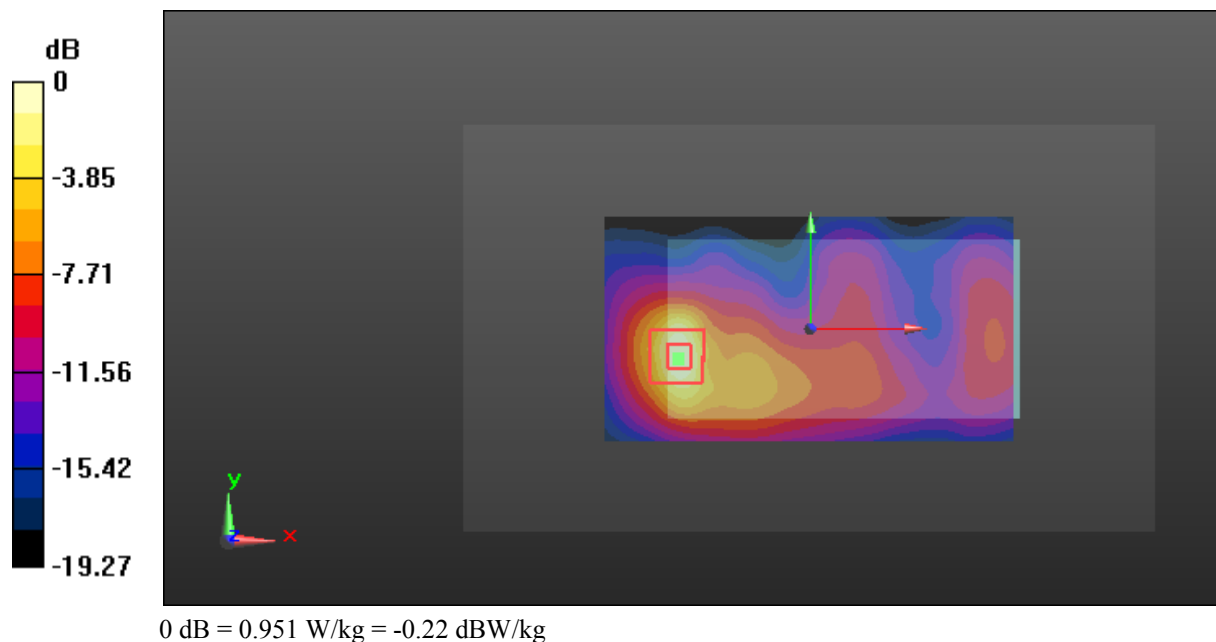
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.368 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.67 W/kg

**SAR(1 g) = 0.822 W/kg; SAR(10 g) = 0.371 W/kg**

Maximum value of SAR (measured) = 0.951 W/kg



**Test Plot 117#: LTE Band 7\_Body Back\_High Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 2560 MHz; Duty Cycle: 1:1  
 Medium parameters used: 2560 MHz;  $\sigma = 2.139 \text{ S/m}$ ;  $\epsilon_r = 50.93$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.761 W/kg

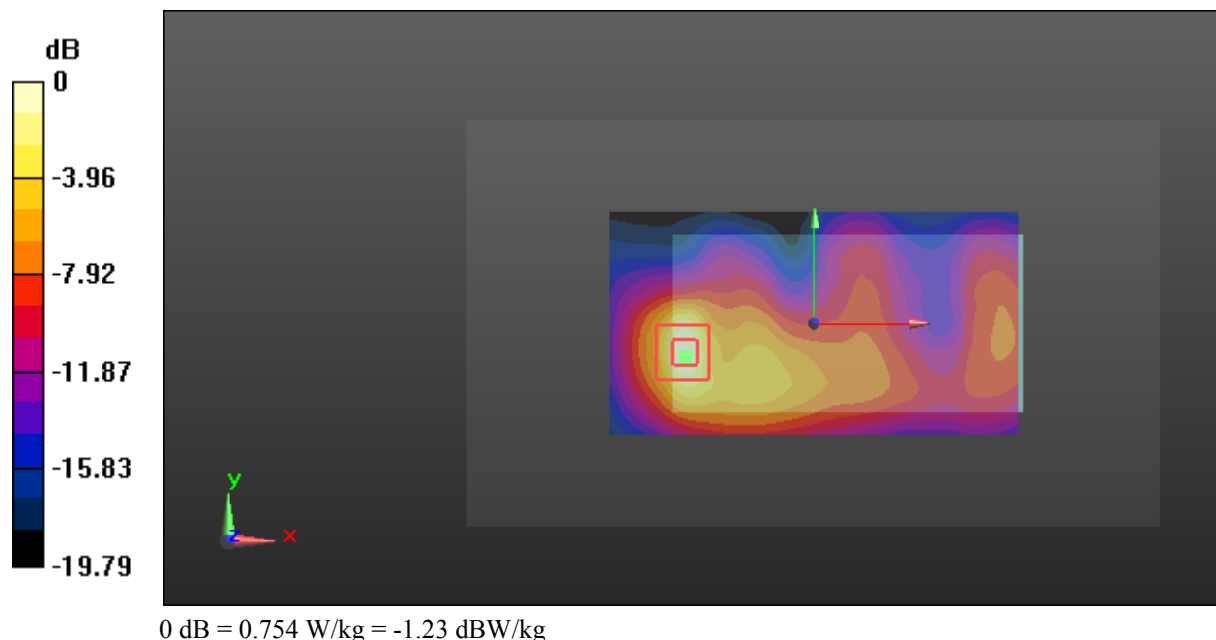
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.456 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.36 W/kg

**SAR(1 g) = 0.657 W/kg; SAR(10 g) = 0.295 W/kg**

Maximum value of SAR (measured) = 0.754 W/kg



**Test Plot 118#: LTE Band 7\_Body Back\_Low Channel\_100%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 2510 MHz; Duty Cycle: 1:1  
 Medium parameters used: 2510 MHz;  $\sigma = 2.062 \text{ S/m}$ ;  $\epsilon_r = 51.271$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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 mm, dy=1.500 mm

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

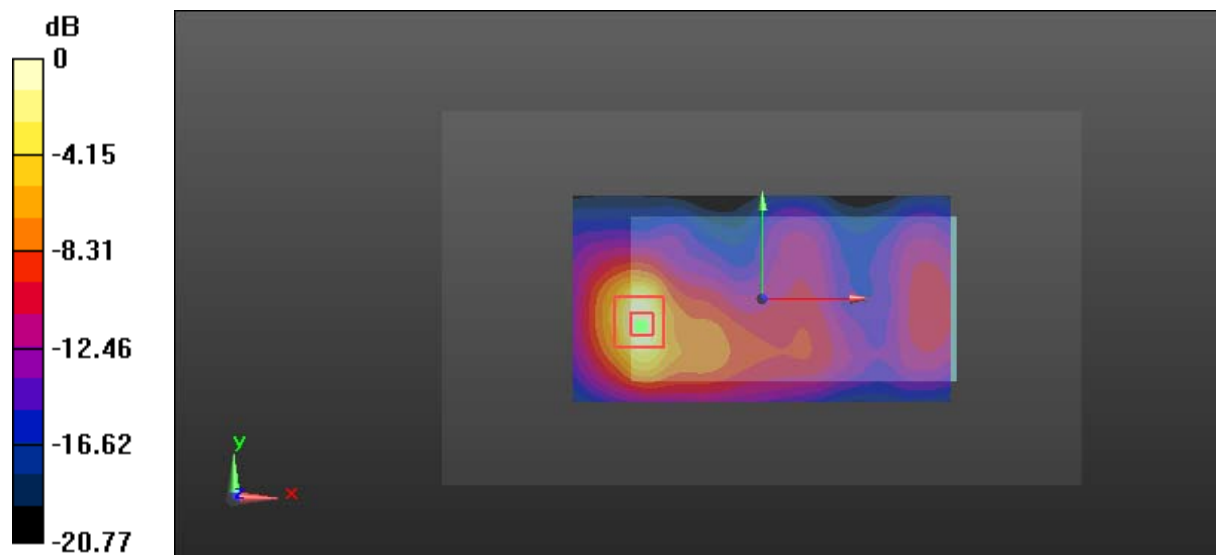
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.180 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.68 W/kg

**SAR(1 g) = 0.833 W/kg; SAR(10 g) = 0.412 W/kg**

Maximum value of SAR (measured) = 0.901 W/kg



0 dB = 0.901 W/kg = -0.45 dBW/kg

**Test Plot 119#: LTE Band 7\_Body Left\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
 Medium parameters used: 2535 MHz;  $\sigma = 2.11$  S/m;  $\epsilon_r = 51.15$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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 mm, dy=1.500 mm

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

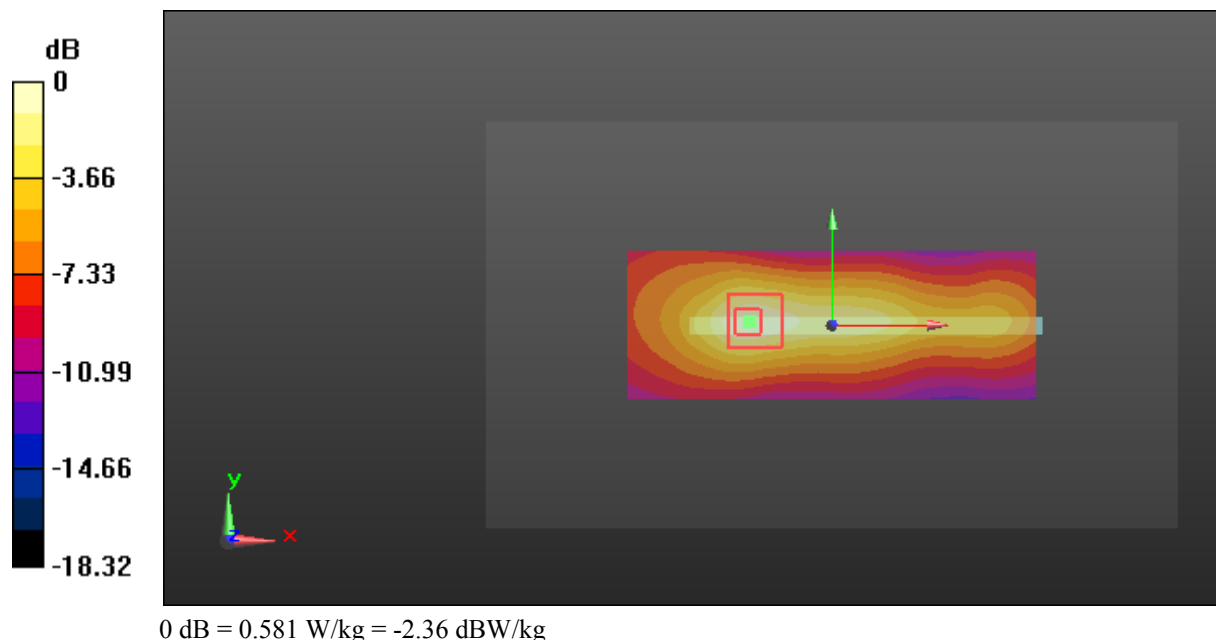
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.38 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.00 W/kg

**SAR(1 g) = 0.520 W/kg; SAR(10 g) = 0.265 W/kg**

Maximum value of SAR (measured) = 0.581 W/kg



**Test Plot 120#: LTE Band 7\_Body Left\_Middle Channel\_50%RB****DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used: 2535 MHz;  $\sigma = 2.11$  S/m;  $\epsilon_r = 51.15$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
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 mm, dy=1.500 mm

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

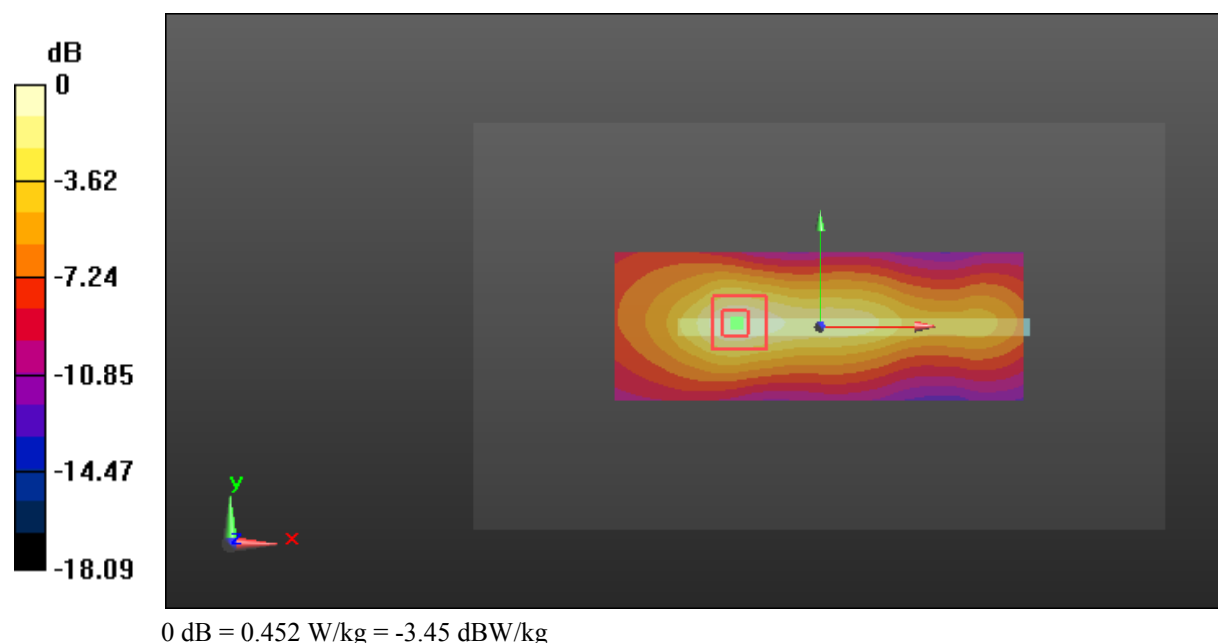
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.66 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.788 W/kg

**SAR(1 g) = 0.406 W/kg; SAR(10 g) = 0.207 W/kg**

Maximum value of SAR (measured) = 0.452 W/kg





**Test Plot 121#: LTE Band 7\_Body Right\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
 Medium parameters used: 2535 MHz;  $\sigma = 2.11$  S/m;  $\epsilon_r = 51.15$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Center Section

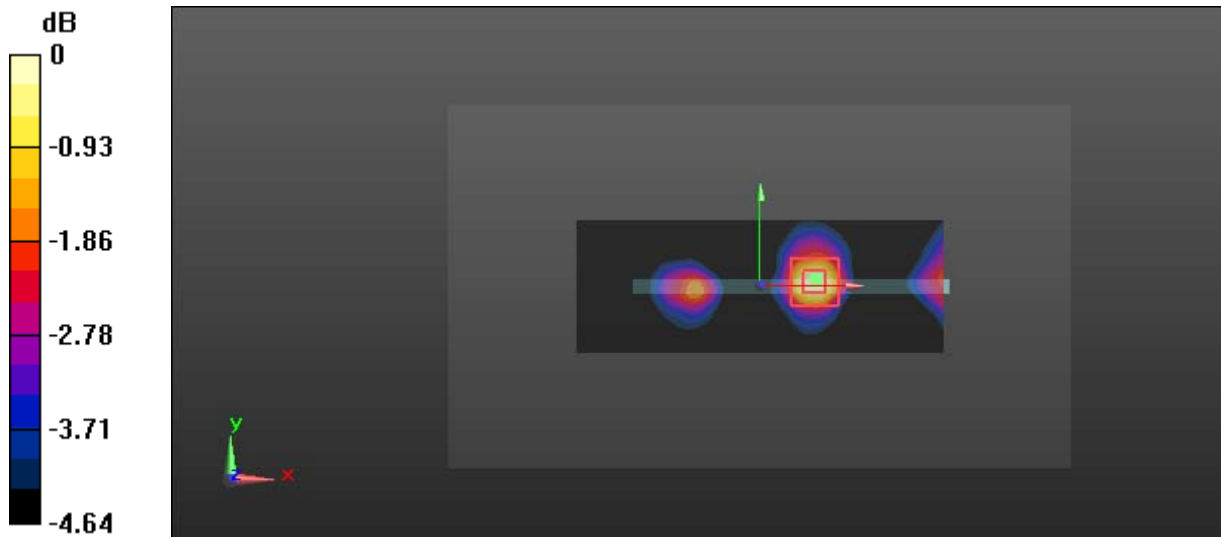
DASY5 Configuration:

- 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 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.0457 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 2.365 V/m; Power Drift = -0.16 dB  
 Peak SAR (extrapolated) = 0.0730 W/kg

**SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.022 W/kg**  
 Maximum value of SAR (measured) = 0.0448 W/kg



0 dB = 0.0448 W/kg = -13.49 dBW/kg

**Test Plot 122#: LTE Band 7\_Body Right\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
 Medium parameters used: 2535 MHz;  $\sigma = 2.11$  S/m;  $\epsilon_r = 51.15$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Center Section

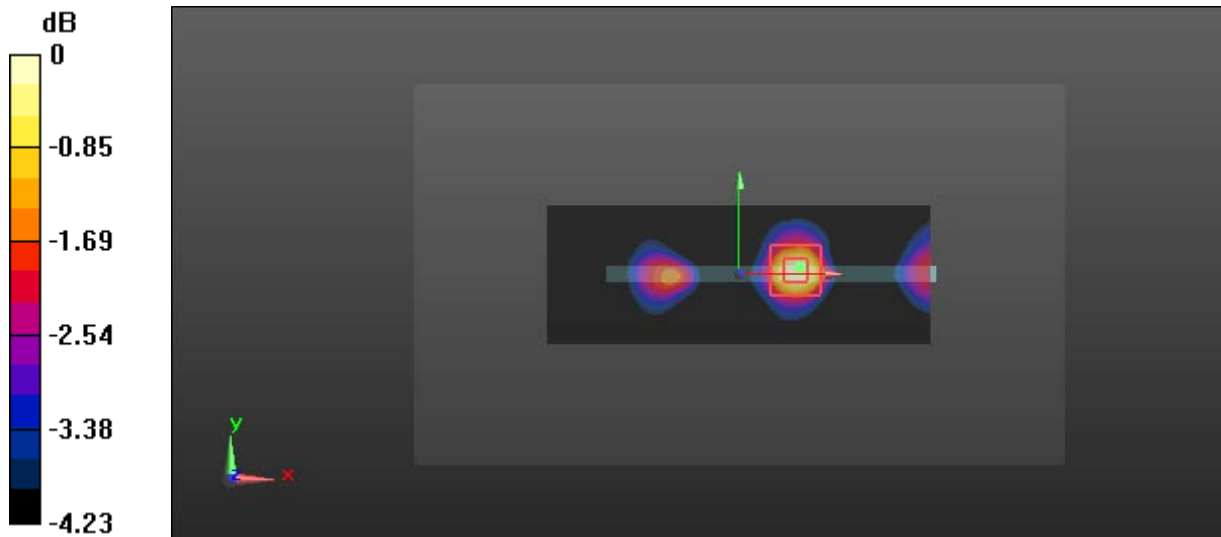
DASY5 Configuration:

- 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 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.0355 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 2.196 V/m; Power Drift = -0.16 dB  
 Peak SAR (extrapolated) = 0.0610 W/kg

**SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.018 W/kg**  
 Maximum value of SAR (measured) = 0.0355 W/kg



0 dB = 0.0355 W/kg = -14.50 dBW/kg

**Test Plot 123#: LTE Band 7\_Body Bottom\_Low Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 2510 MHz; Duty Cycle: 1:1  
 Medium parameters used: 2510 MHz;  $\sigma = 2.062 \text{ S/m}$ ;  $\epsilon_r = 51.271$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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 (41x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.89 W/kg

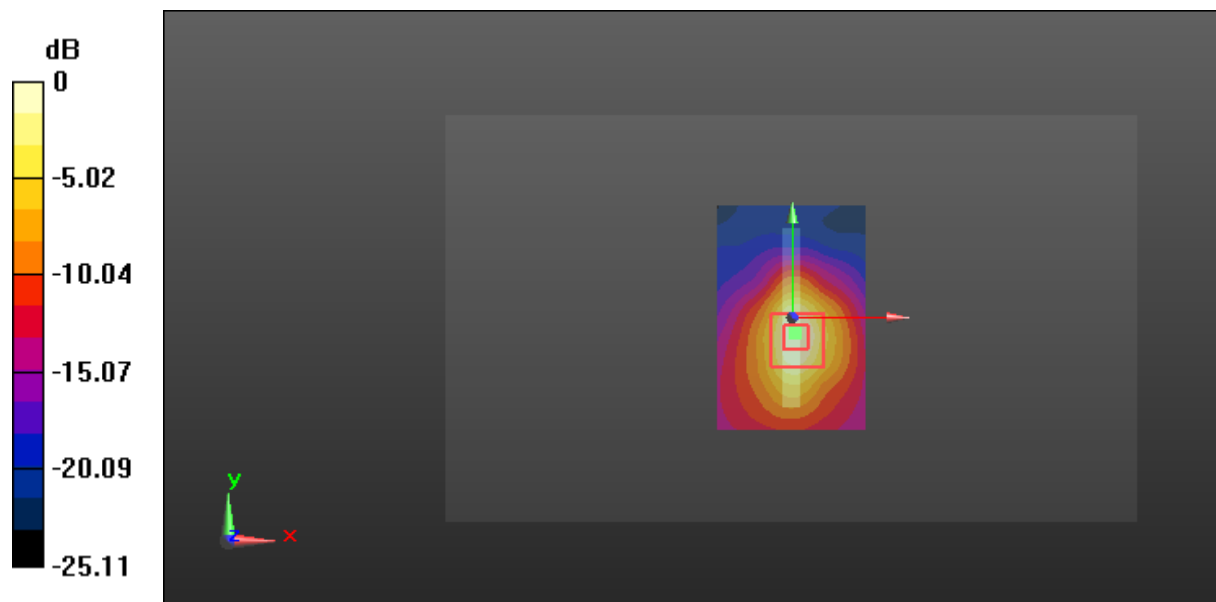
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 26.00 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 2.81 W/kg

**SAR(1 g) = 1.42 W/kg; SAR(10 g) = 0.646 W/kg**

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



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

**Test Plot 124#: LTE Band 7\_Body Bottom\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
 Medium parameters used: 2535 MHz;  $\sigma = 2.11$  S/m;  $\epsilon_r = 51.15$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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 (41x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.69 W/kg

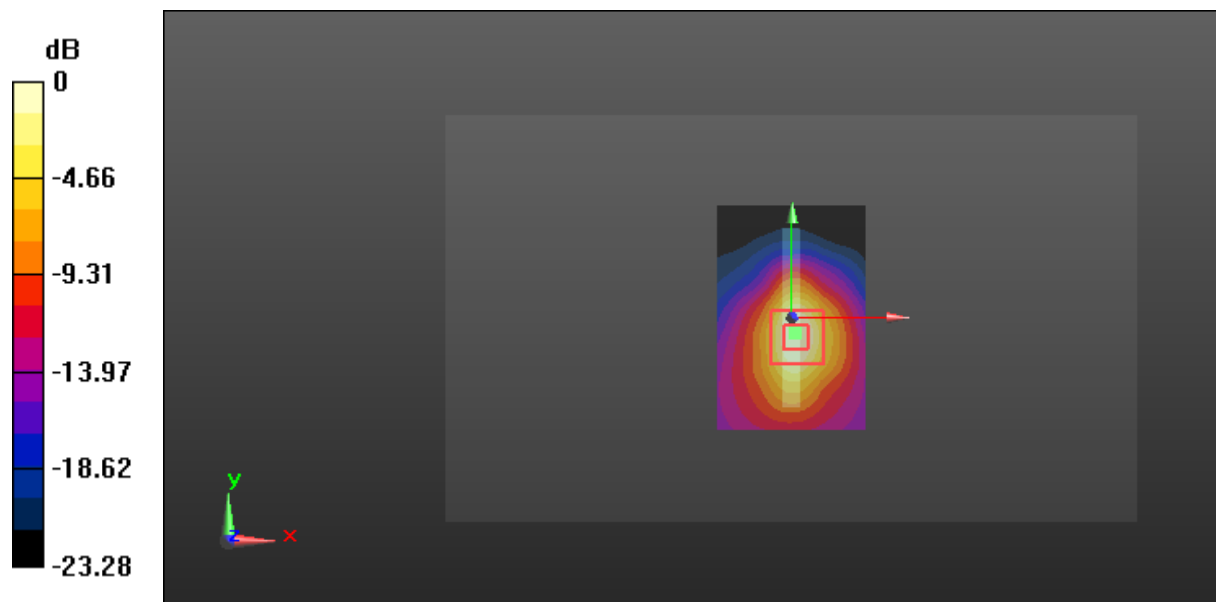
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.78 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 2.64 W/kg

**SAR(1 g) = 1.33 W/kg; SAR(10 g) = 0.642 W/kg**

Maximum value of SAR (measured) = 1.57 W/kg



0 dB = 1.57 W/kg = 1.96 dBW/kg

**Test Plot 125#: LTE Band 7\_Body Bottom\_High Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 2560 MHz; Duty Cycle: 1:1  
 Medium parameters used: 2560 MHz;  $\sigma = 2.139 \text{ S/m}$ ;  $\epsilon_r = 50.93$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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);

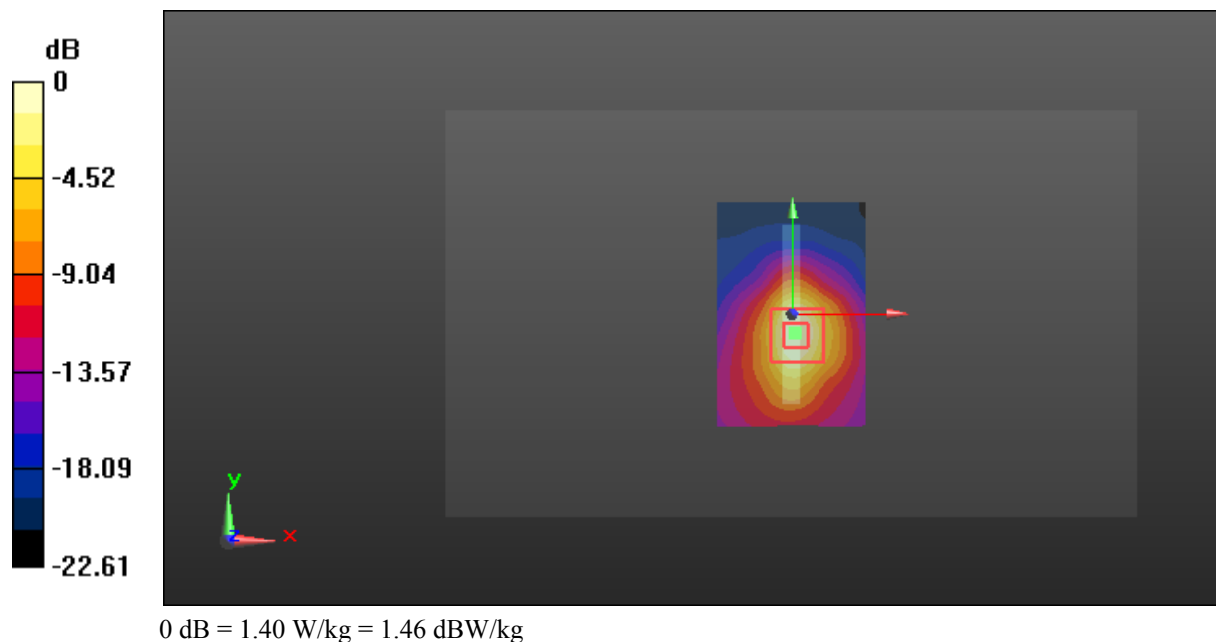
**Area Scan (41x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 1.59 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 23.26 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.41 W/kg

**SAR(1 g) = 1.2 W/kg; SAR(10 g) = 0.546 W/kg**

Maximum value of SAR (measured) = 1.40 W/kg



**Test Plot 126#: LTE Band 7\_Body Bottom\_Low Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 2510 MHz; Duty Cycle: 1:1  
 Medium parameters used: 2510 MHz;  $\sigma = 2.062 \text{ S/m}$ ;  $\epsilon_r = 51.271$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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 (41x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.39 W/kg

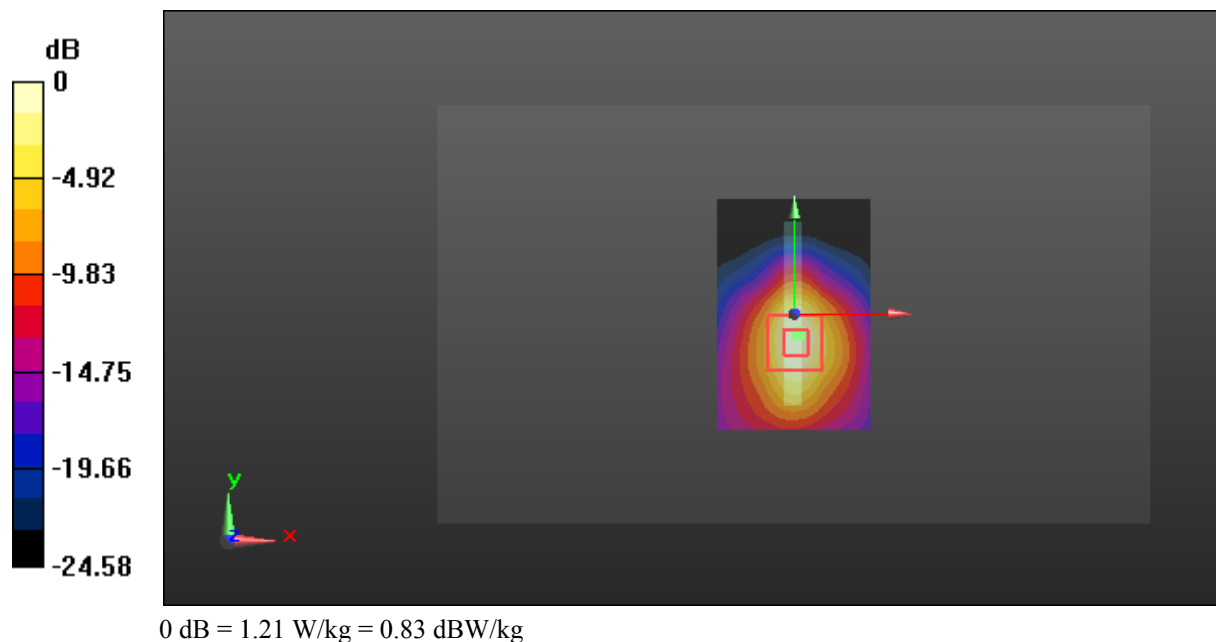
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.74 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.04 W/kg

**SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.479 W/kg**

Maximum value of SAR (measured) = 1.21 W/kg



**Test Plot 127#: LTE Band 7\_Body Bottom\_Middle Channel\_50%RB****DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used: 2535 MHz;  $\sigma = 2.11$  S/m;  $\epsilon_r = 51.15$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
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 (41x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

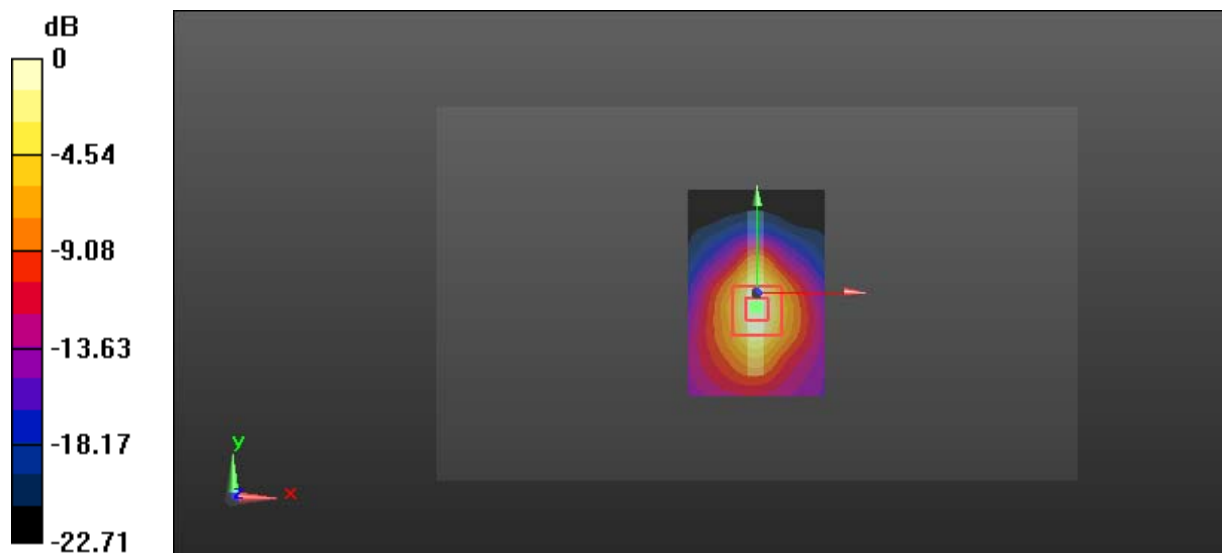
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.39 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.92 W/kg

**SAR(1 g) = 0.98 W/kg; SAR(10 g) = 0.437 W/kg**

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



0 dB = 1.14 W/kg = 0.57 dBW/kg

**Test Plot 128#: LTE Band 7\_Body Bottom\_High Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 2560 MHz; Duty Cycle: 1:1  
 Medium parameters used: 2560 MHz;  $\sigma = 2.139 \text{ S/m}$ ;  $\epsilon_r = 50.93$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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 (41x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.16 W/kg

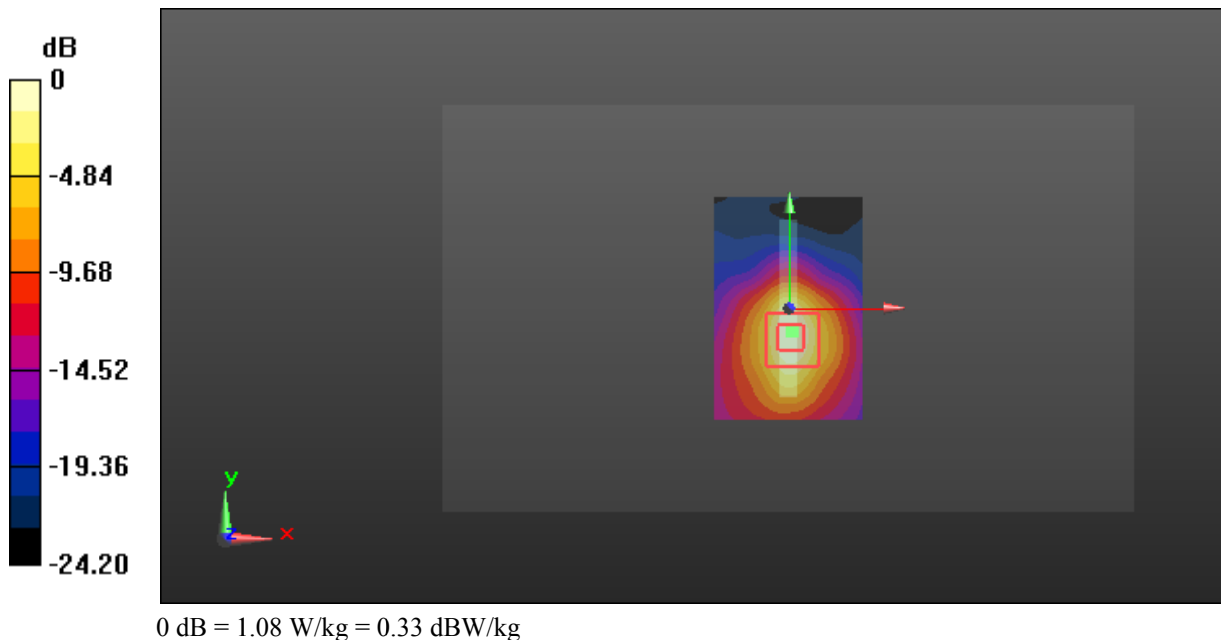
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.52 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.88 W/kg

**SAR(1 g) = 0.952 W/kg; SAR(10 g) = 0.413 W/kg**

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





**Test Plot 129#: LTE Band 7\_Body Bottom\_Low Channel\_100%RB****DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 2510 MHz; Duty Cycle: 1:1  
Medium parameters used: 2510 MHz;  $\sigma = 2.062$  S/m;  $\epsilon_r = 51.271$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
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 (41x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.32 W/kg

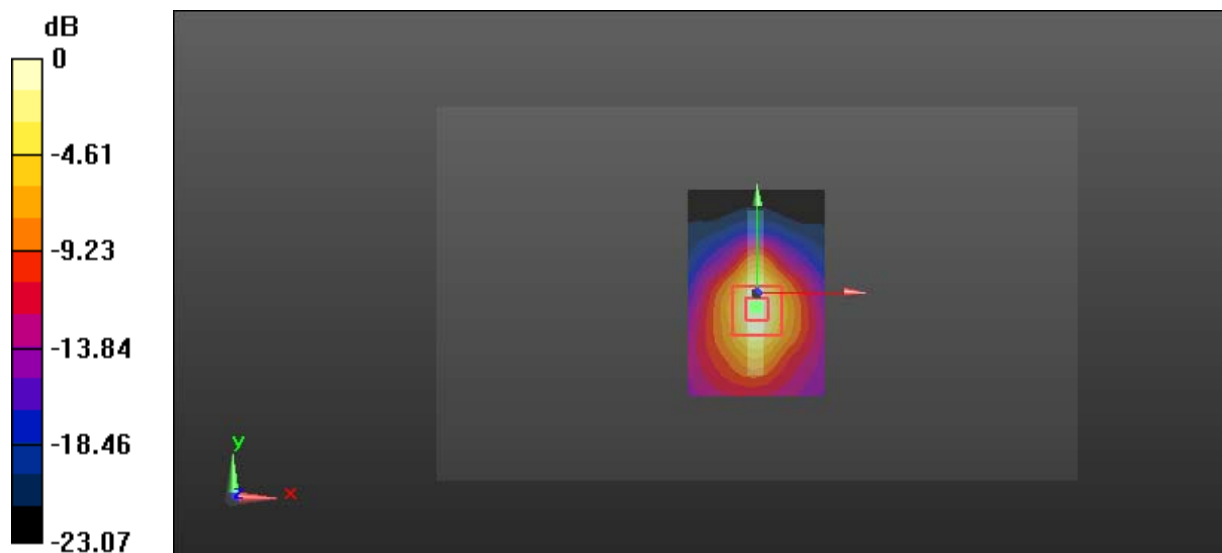
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.48 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 1.97 W/kg

**SAR(1 g) = 0.966 W/kg; SAR(10 g) = 0.430 W/kg**

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



0 dB = 1.17 W/kg = 0.68 dBW/kg

**Test Plot 130#: LTE Band 17\_Head Flat\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1  
 Medium parameters used: 710 MHz;  $\sigma = 0.91$  S/m;  $\epsilon_r = 41.764$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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 (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0812 W/kg

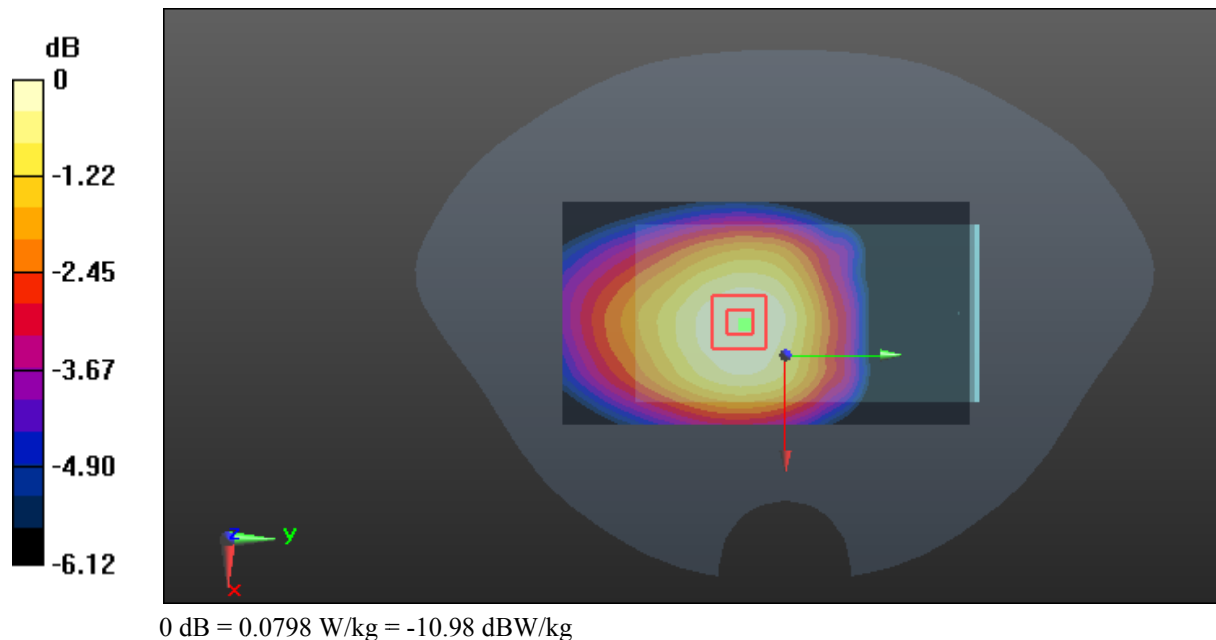
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.071 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0940 W/kg

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

Maximum value of SAR (measured) = 0.0798 W/kg



**Test Plot 131#: LTE Band 17\_Head Flat\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1  
 Medium parameters used: 710 MHz;  $\sigma = 0.91$  S/m;  $\epsilon_r = 41.764$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Flat Section

DASY5 Configuration:

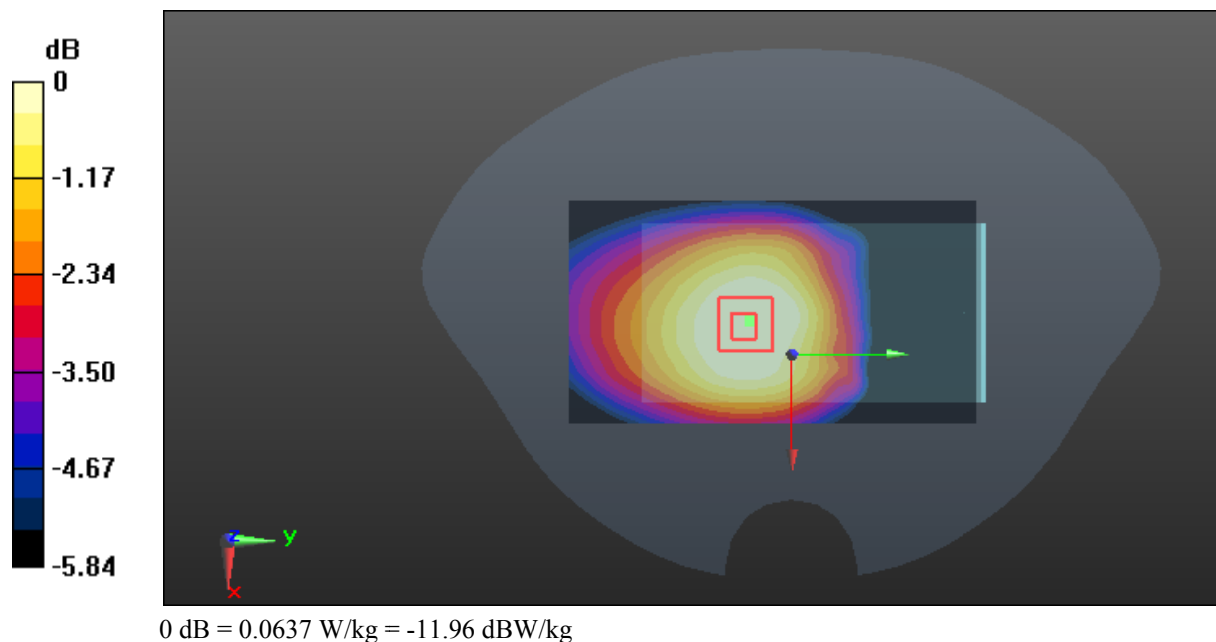
- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.0690 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 8.471 V/m; Power Drift = 0.10 dB  
 Peak SAR (extrapolated) = 0.0760 W/kg

**SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.050 W/kg**

Maximum value of SAR (measured) = 0.0637 W/kg



**Test Plot 132#: LTE Band 17\_Body Back\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1  
 Medium parameters used: 710 MHz;  $\sigma = 0.963$  S/m;  $\epsilon_r = 54.48$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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) = 0.359 W/kg

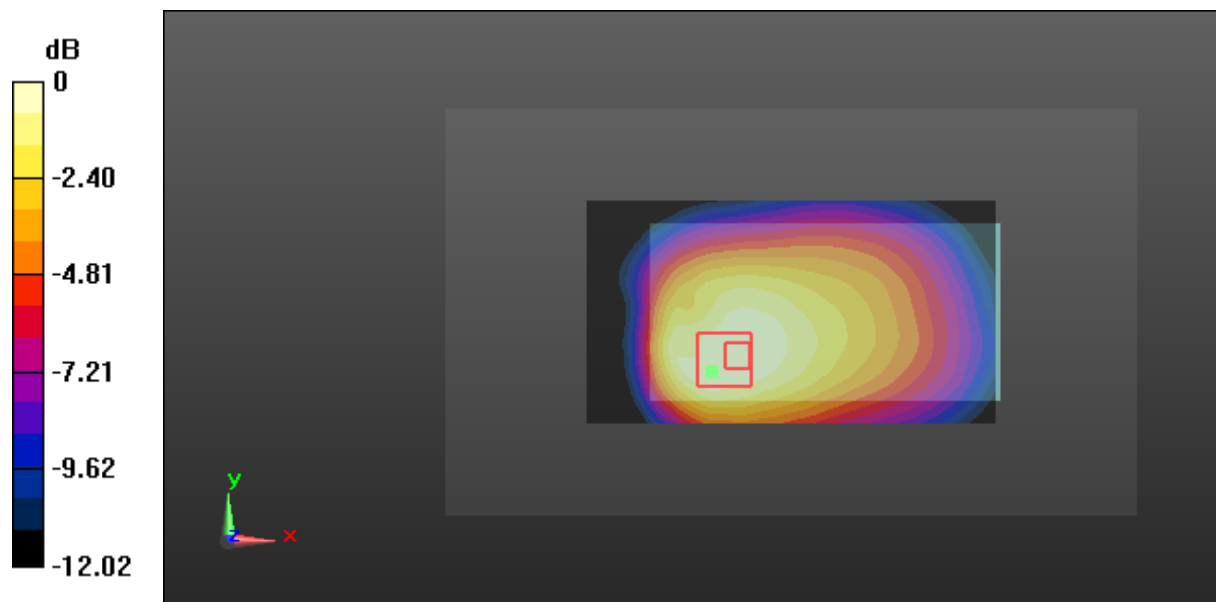
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.587 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.507 W/kg

**SAR(1 g) = 0.330 W/kg; SAR(10 g) = 0.214 W/kg**

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



0 dB = 0.346 W/kg = -4.61 dBW/kg

**Test Plot 133#: LTE Band 17\_Body Back\_Middle Channel\_50%RB****DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1  
Medium parameters used: 710 MHz;  $\sigma = 0.963$  S/m;  $\epsilon_r = 54.48$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
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) = 0.255 W/kg

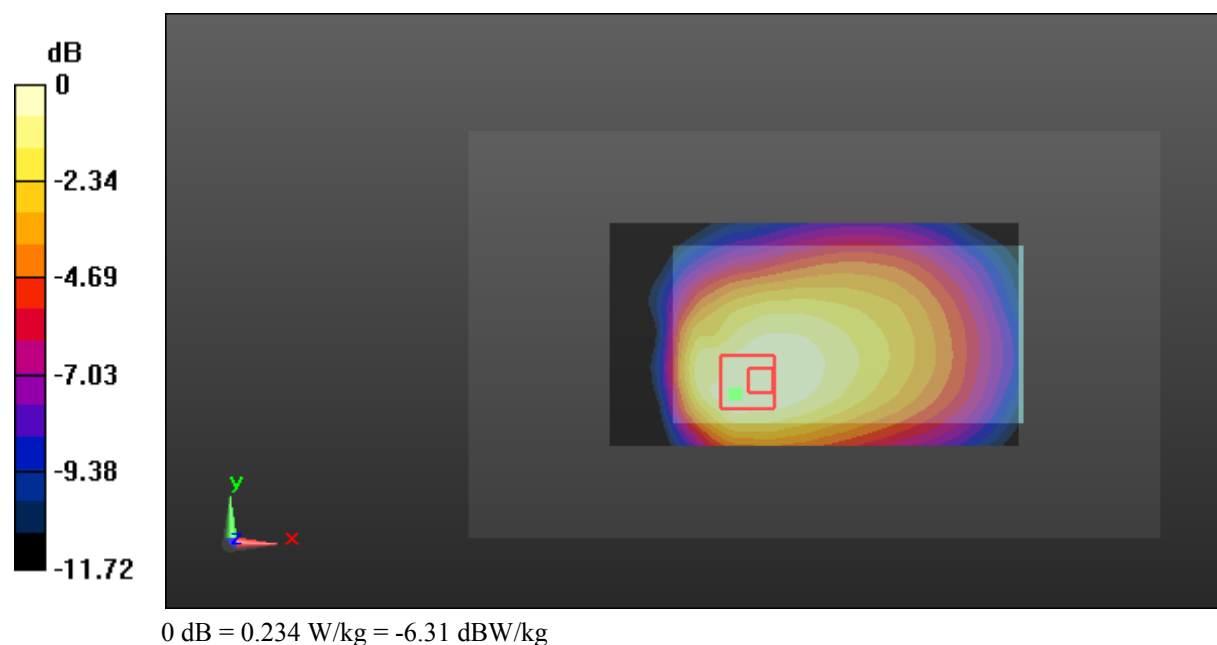
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.918 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.340 W/kg

**SAR(1 g) = 0.219 W/kg; SAR(10 g) = 0.147 W/kg**

Maximum value of SAR (measured) = 0.234 W/kg



**Test Plot 134#: LTE Band 17\_Body Left\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1  
 Medium parameters used: 710 MHz;  $\sigma = 0.963$  S/m;  $\epsilon_r = 54.48$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Right Section

DASY5 Configuration:

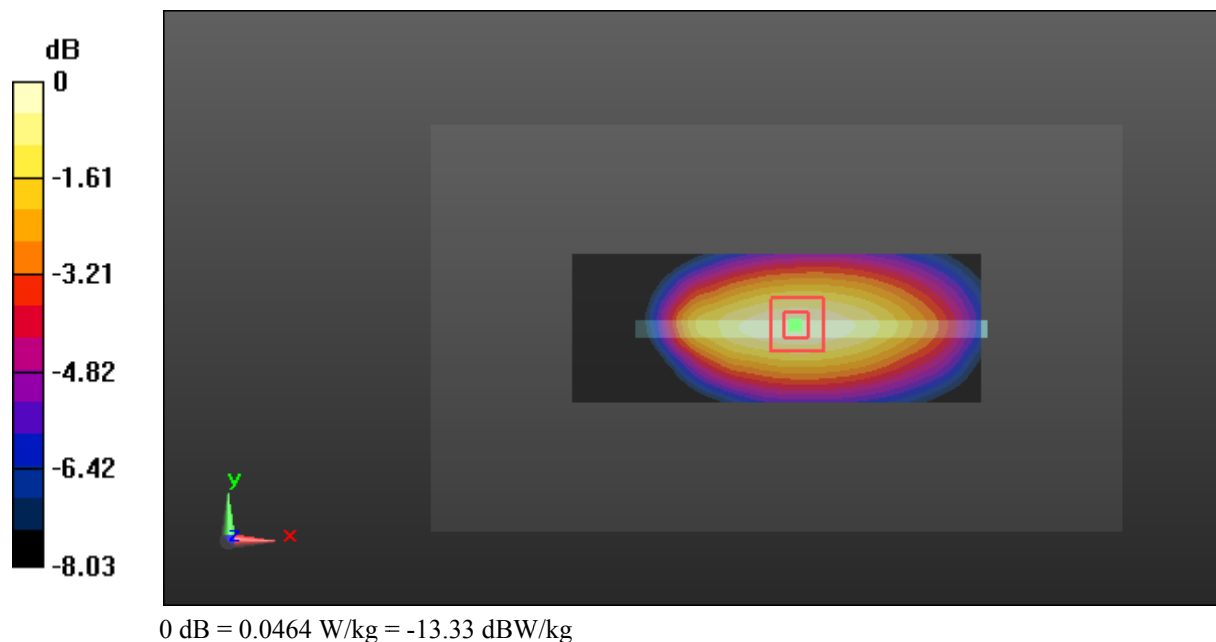
- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (111x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.0464 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 7.011 V/m; Power Drift = 0.03 dB  
 Peak SAR (extrapolated) = 0.0630 W/kg

**SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.031 W/kg**

Maximum value of SAR (measured) = 0.0464 W/kg



**Test Plot 135#: LTE Band 17\_Body Left\_Middle Channel\_50%RB****DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1  
Medium parameters used: 710 MHz;  $\sigma = 0.963$  S/m;  $\epsilon_r = 54.48$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
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) = 0.0354 W/kg

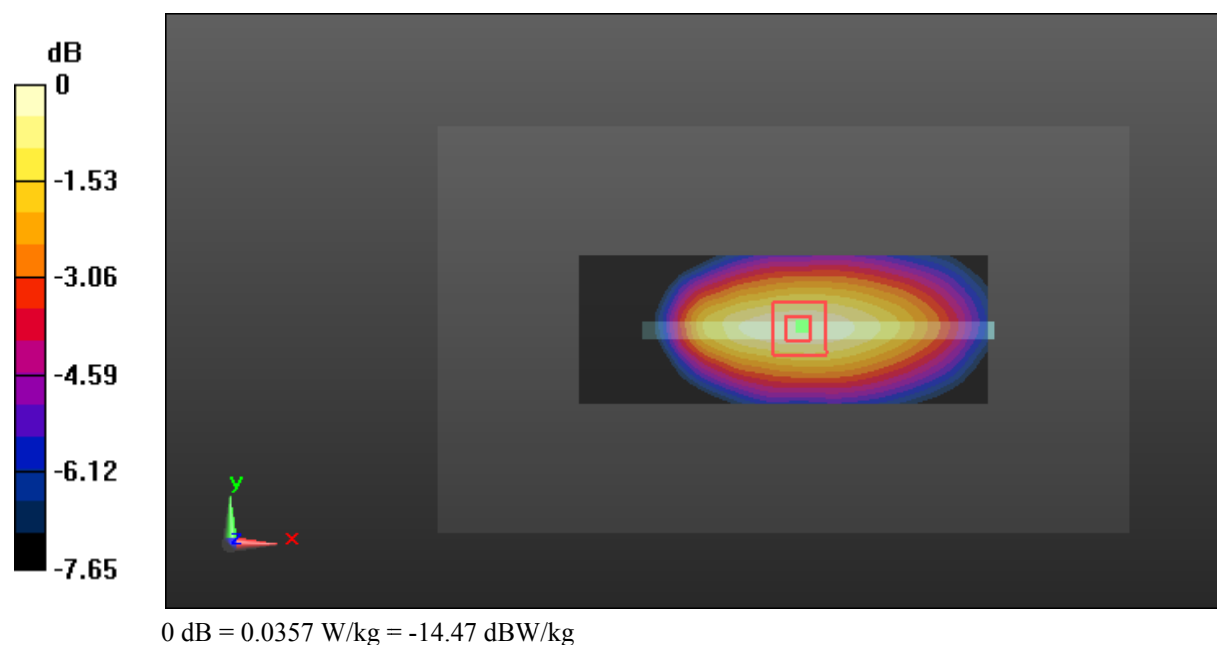
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.062 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0460 W/kg

**SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.024 W/kg**

Maximum value of SAR (measured) = 0.0357 W/kg



**Test Plot 136#: LTE Band 17\_Body Right\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1  
 Medium parameters used: 710 MHz;  $\sigma = 0.963$  S/m;  $\epsilon_r = 54.48$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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) = 0.0255 W/kg

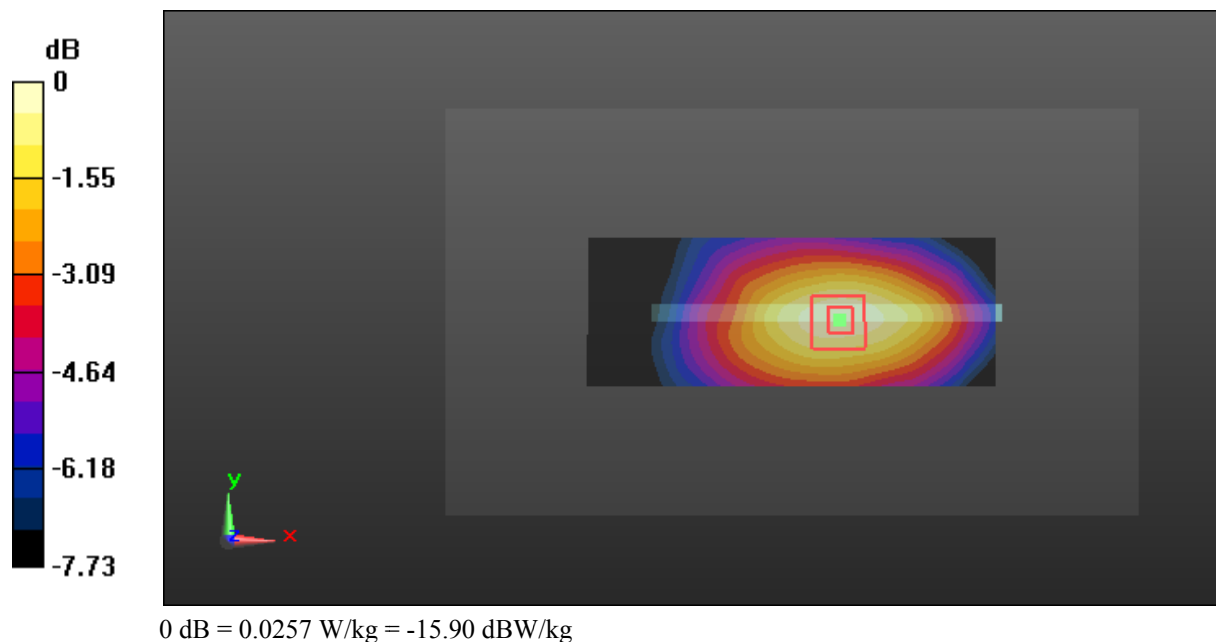
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.785 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0350 W/kg

**SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.017 W/kg**

Maximum value of SAR (measured) = 0.0257 W/kg





**Test Plot 137#: LTE Band 17\_Body Right\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1  
 Medium parameters used: 710 MHz;  $\sigma = 0.963$  S/m;  $\epsilon_r = 54.48$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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) = 0.0199 W/kg

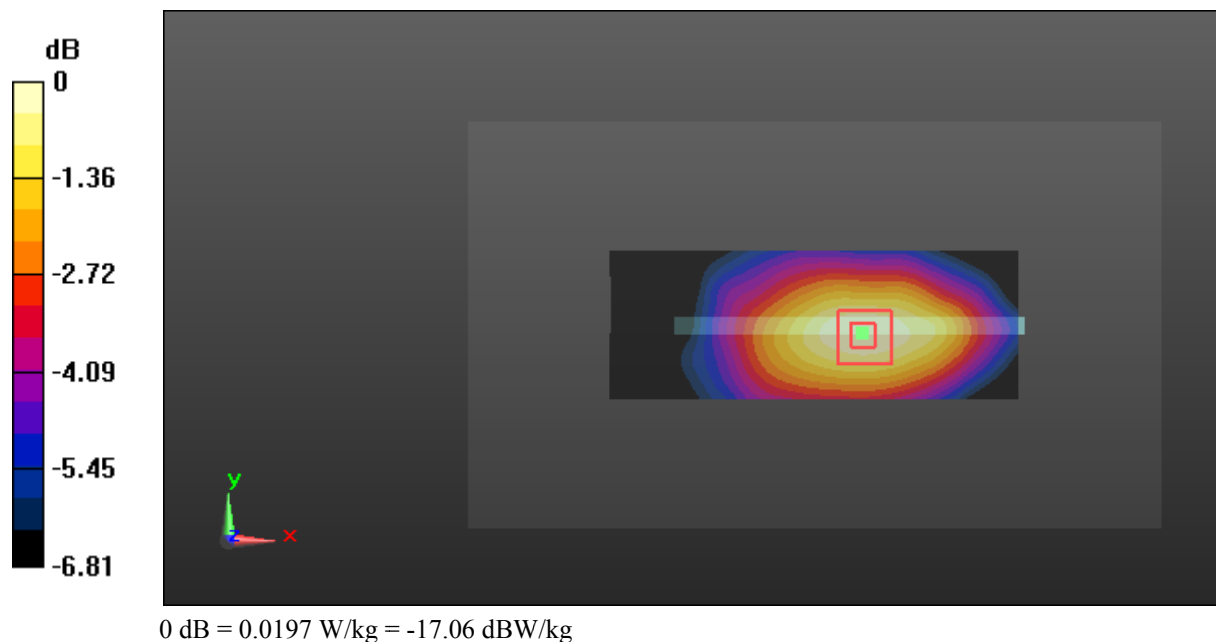
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.268 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.0270 W/kg

**SAR(1 g) = 0.019 W/kg; SAR(10 g) = 0.014 W/kg**

Maximum value of SAR (measured) = 0.0197 W/kg



**Test Plot 138#: LTE Band 17\_Body Bottom\_Middle Channel\_1RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1  
 Medium parameters used: 710 MHz;  $\sigma = 0.963 \text{ S/m}$ ;  $\epsilon_r = 54.48$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 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 (41x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0160 W/kg

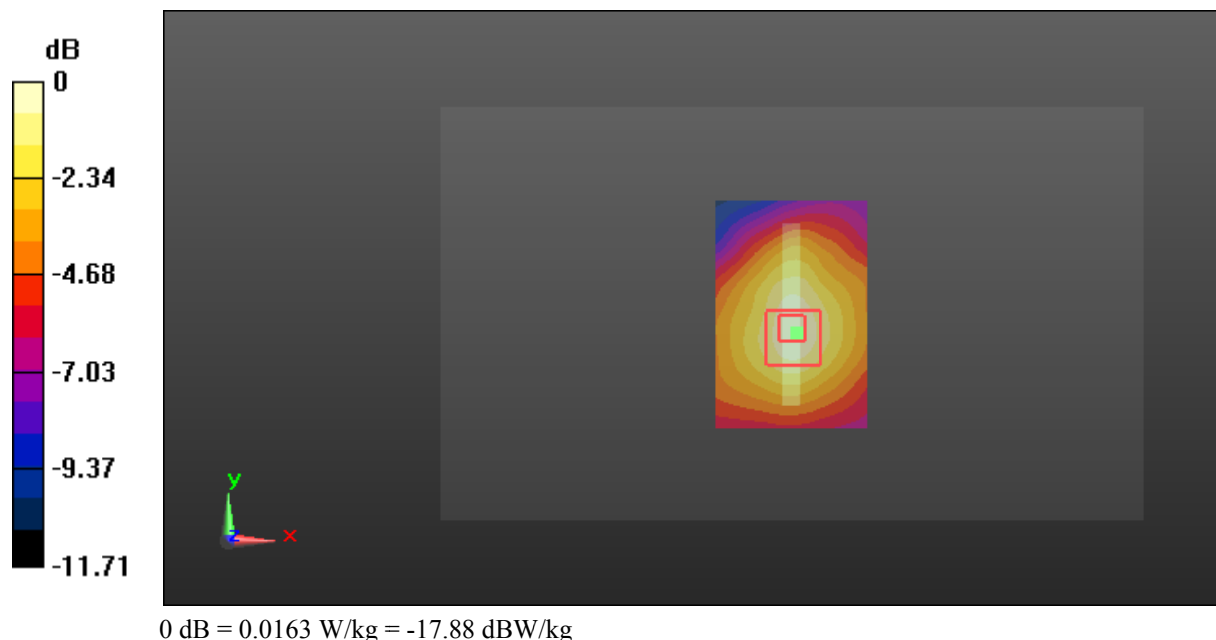
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.150 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.0260 W/kg

**SAR(1 g) = 0.015 W/kg; SAR(10 g) = 0.00966 W/kg**

Maximum value of SAR (measured) = 0.0163 W/kg



**Test Plot 139#: LTE Band 17\_Body Bottom\_Middle Channel\_50%RB**

**DUT: Mobile Phone; Type: M50L; Serial: 16101900521**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1  
 Medium parameters used: 710 MHz;  $\sigma = 0.963$  S/m;  $\epsilon_r = 54.48$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 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 (41x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0120 W/kg

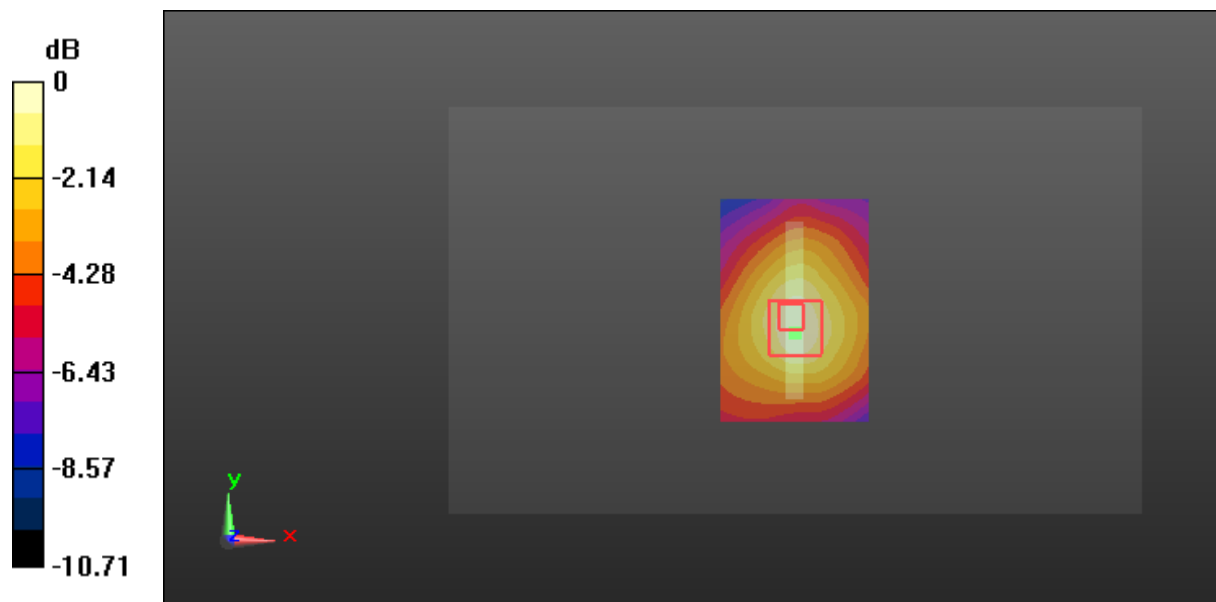
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.472 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.0200 W/kg

**SAR(1 g) = 0.011 W/kg; SAR(10 g) = 0.00725 W/kg**

Maximum value of SAR (measured) = 0.0121 W/kg



0 dB = 0.0121 W/kg = -19.17 dBW/kg