

**Test Plot 1#: GSM 850\_Head Left Cheek\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.878$  S/m;  $\epsilon_r = 42.345$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.360 W/kg

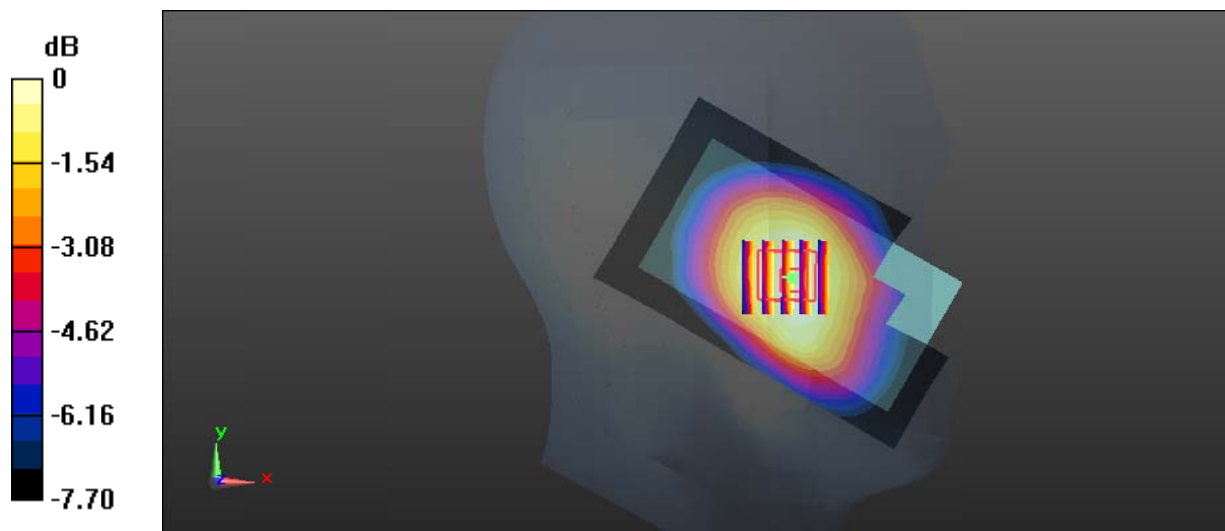
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.629 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.382 W/kg

**SAR(1 g) = 0.306 W/kg; SAR(10 g) = 0.241 W/kg**

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



**Test Plot 2#: GSM 850\_Head Left Tilt\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.878$  S/m;  $\epsilon_r = 42.345$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.247 W/kg

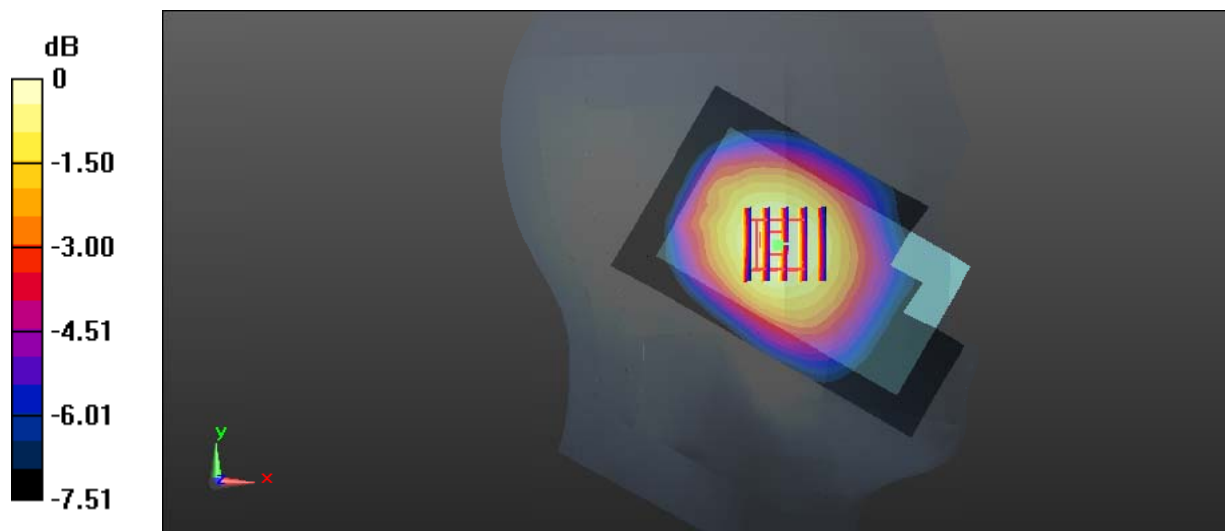
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.42 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.278 W/kg

**SAR(1 g) = 0.215 W/kg; SAR(10 g) = 0.165 W/kg**

Maximum value of SAR (measured) = 0.254 W/kg



0 dB = 0.254 W/kg = -5.95 dBW/kg

**Test Plot 3#: GSM 850\_Head Right Cheek\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.878$  S/m;  $\epsilon_r = 42.345$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.374 W/kg

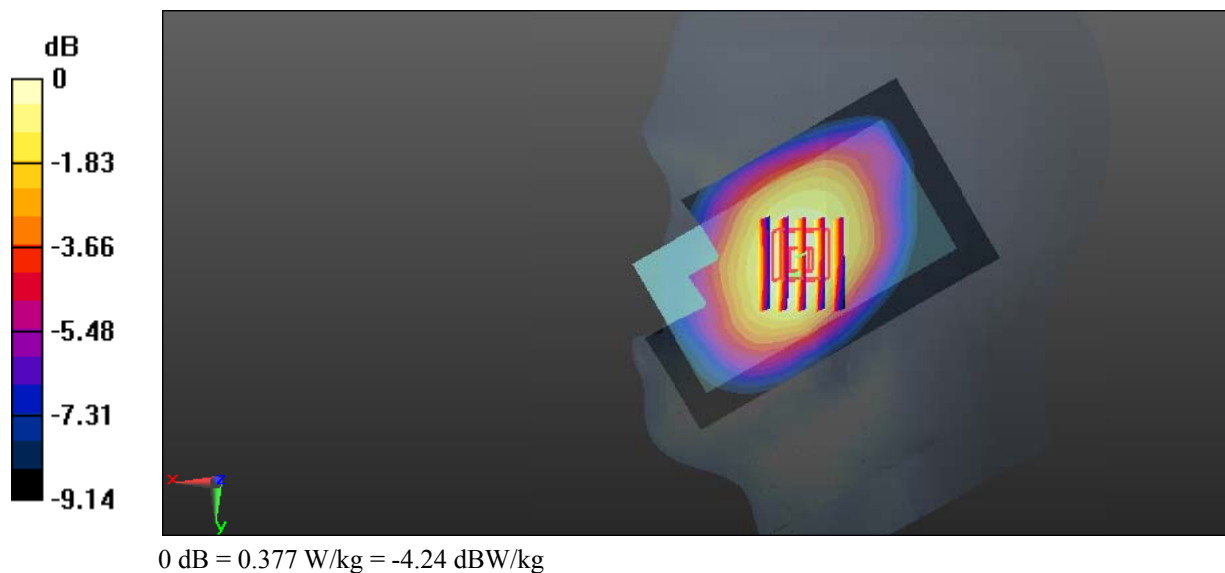
**Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.067 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.410 W/kg

**SAR(1 g) = 0.316 W/kg; SAR(10 g) = 0.242 W/kg**

Maximum value of SAR (measured) = 0.377 W/kg



**Test Plot 4#: GSM 850\_Head Right Tilt\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.878$  S/m;  $\epsilon_r = 42.345$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.235 W/kg

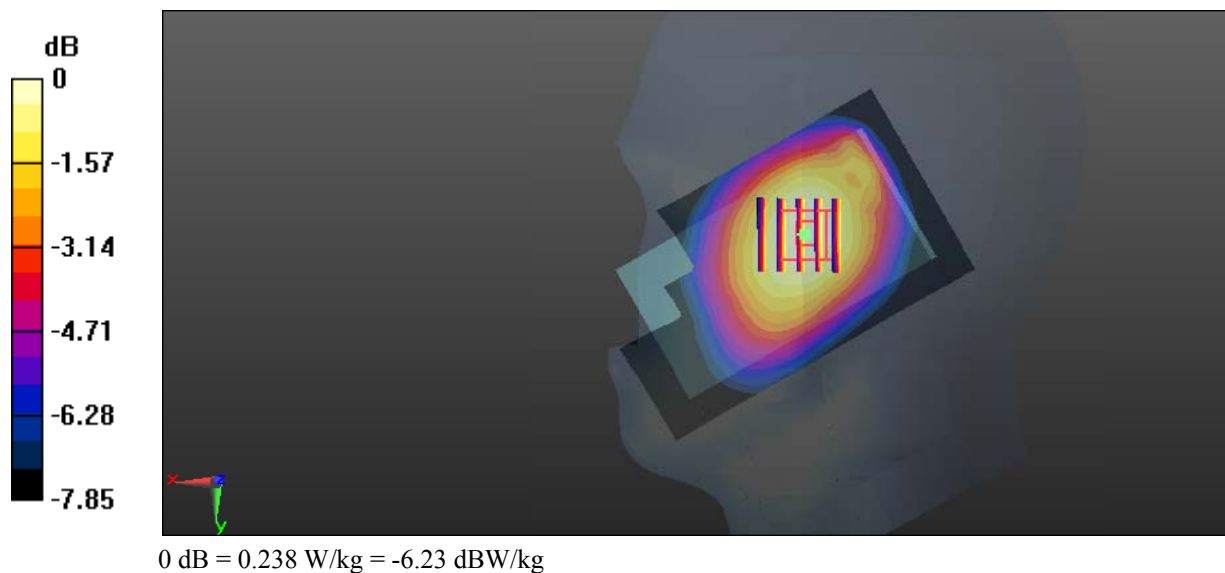
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.955 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.258 W/kg

**SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.155 W/kg**

Maximum value of SAR (measured) = 0.238 W/kg



**Test Plot 5#: GSM 850\_Body Worn Back\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.956$  S/m;  $\epsilon_r = 57.286$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.654 W/kg

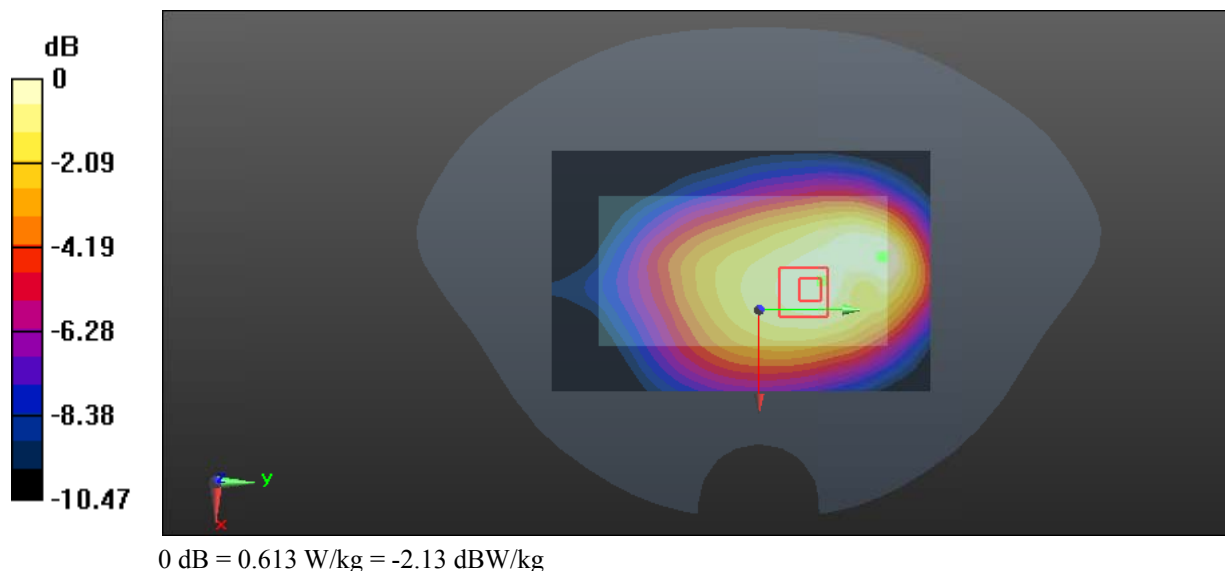
**Zoom Scan (8x9x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.51 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.731 W/kg

**SAR(1 g) = 0.480 W/kg; SAR(10 g) = 0.364 W/kg**

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



**Test Plot 6#: GSM 850\_Body Back\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

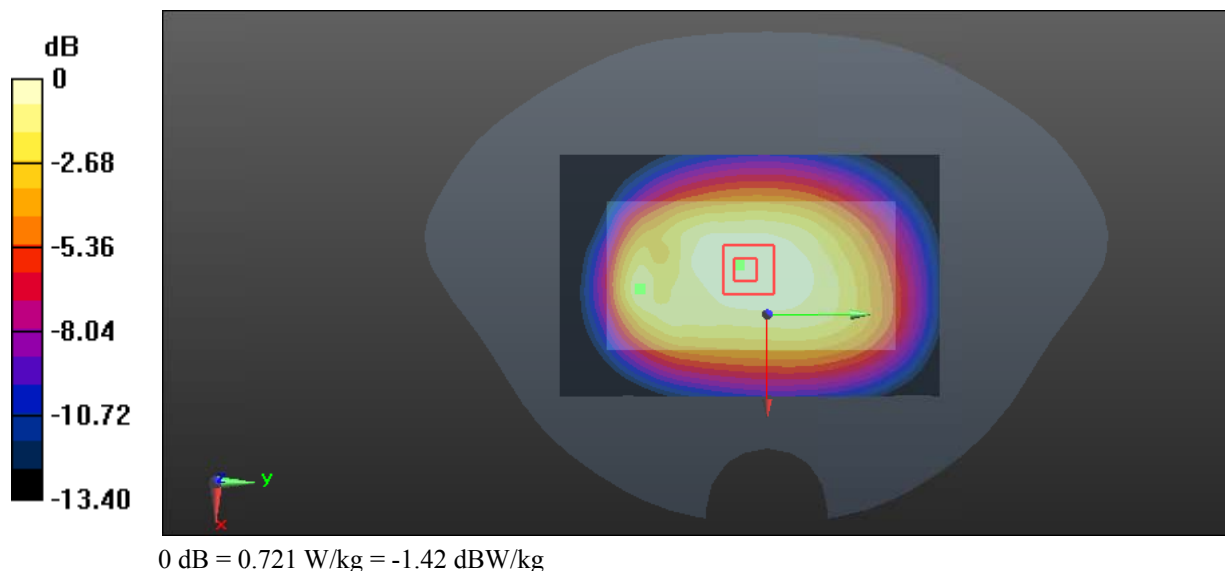
Communication System: Generic GPRS; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used:  $f = 836.6 \text{ MHz}$ ;  $\sigma = 0.956 \text{ S/m}$ ;  $\epsilon_r = 57.286$ ;  $\rho = 1000 \text{ kg/m}^3$  ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (71x111x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) =  $0.737 \text{ W/kg}$ **Zoom Scan (7x8x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$ Reference Value =  $25.13 \text{ V/m}$ ; Power Drift =  $-0.10 \text{ dB}$ Peak SAR (extrapolated) =  $0.792 \text{ W/kg}$ **SAR(1 g) =  $0.593 \text{ W/kg}$ ; SAR(10 g) =  $0.449 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.721 \text{ W/kg}$ 

**Test Plot 7#: GSM 850\_Body Left\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic GPRS; Frequency: 836.6 MHz; Duty Cycle: 1:4  
Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.956$  S/m;  $\epsilon_r = 57.286$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

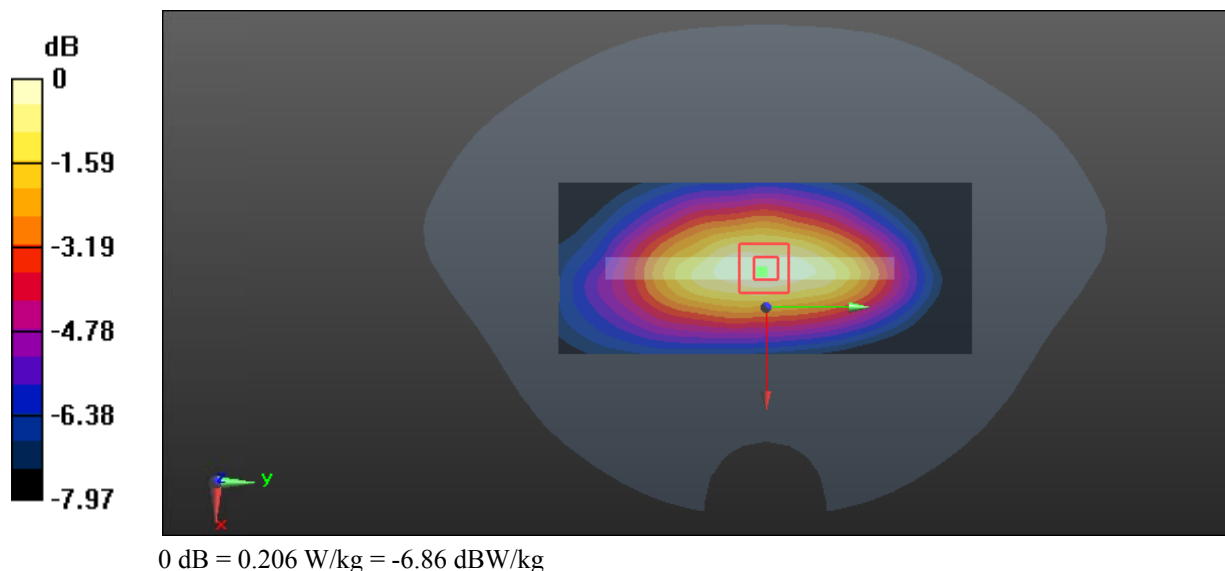
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.71 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.229 W/kg

**SAR(1 g) = 0.160 W/kg; SAR(10 g) = 0.116 W/kg**

Maximum value of SAR (measured) = 0.206 W/kg



**Test Plot 8#: GSM 850\_Body Right\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.956$  S/m;  $\epsilon_r = 57.286$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

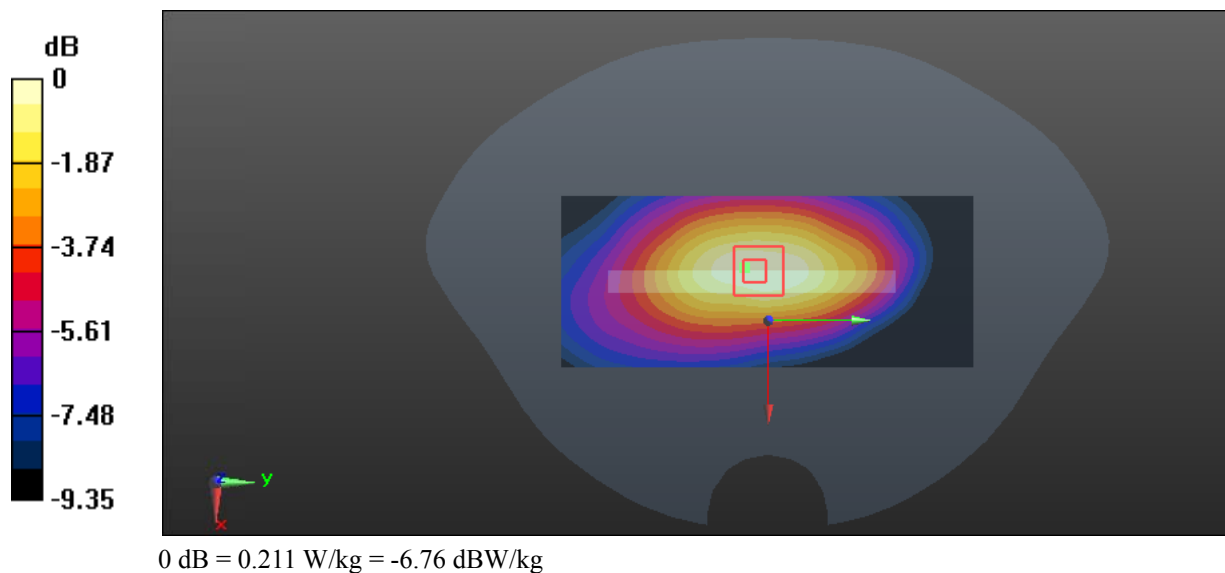
**Zoom Scan (6x7x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.15 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.240 W/kg

**SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.116 W/kg**

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



**Test Plot 9#: GSM 850\_Body Bottom\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

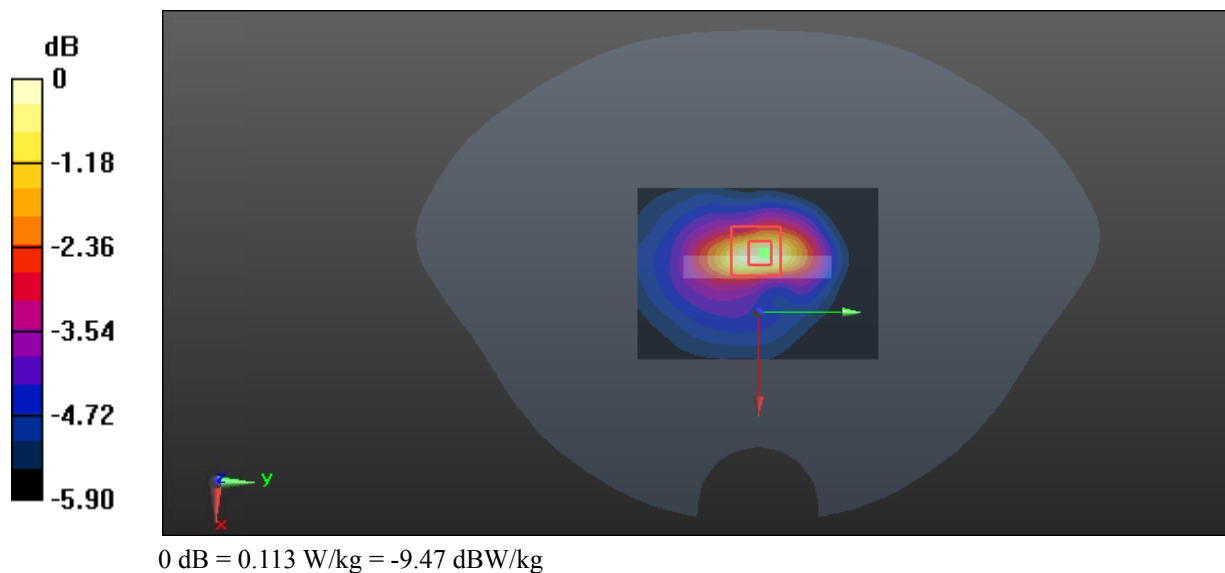
Communication System: Generic GPRS; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used:  $f = 836.6 \text{ MHz}$ ;  $\sigma = 0.956 \text{ S/m}$ ;  $\epsilon_r = 57.286$ ;  $\rho = 1000 \text{ kg/m}^3$  ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x71x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) =  $0.112 \text{ W/kg}$ **Zoom Scan (5x6x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$ Reference Value =  $7.488 \text{ V/m}$ ; Power Drift =  $-0.14 \text{ dB}$ Peak SAR (extrapolated) =  $0.146 \text{ W/kg}$ **SAR(1 g) =  $0.072 \text{ W/kg}$ ; SAR(10 g) =  $0.047 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.113 \text{ W/kg}$ 

**Test Plot 10#: GSM 1900\_Head Left Cheek\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.364$  S/m;  $\epsilon_r = 40.437$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.329 W/kg

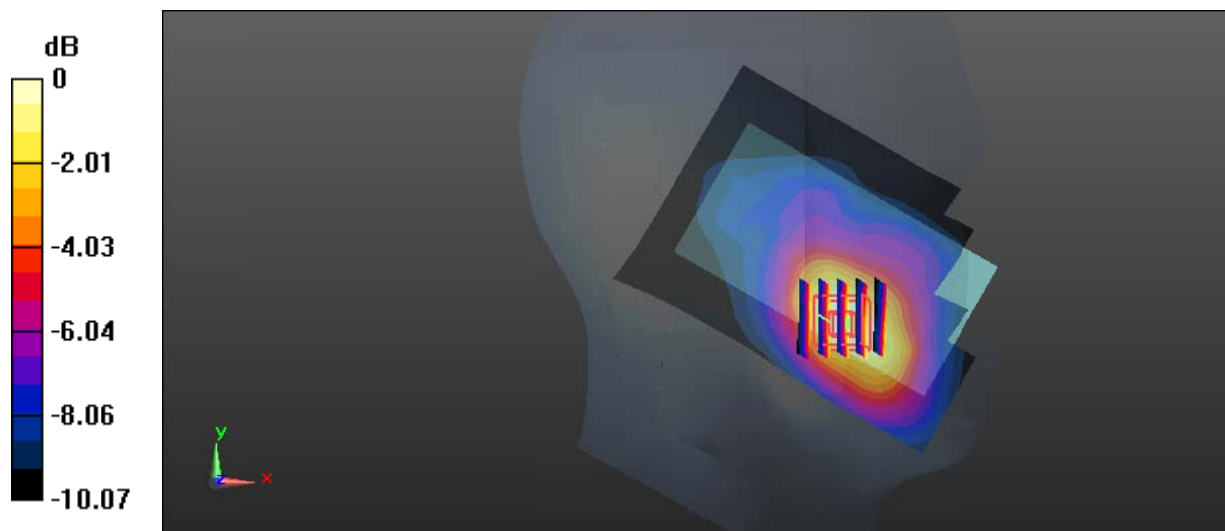
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.198 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.361 W/kg

**SAR(1 g) = 0.225 W/kg; SAR(10 g) = 0.143 W/kg**

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



0 dB = 0.304 W/kg = -5.17 dBW/kg

**Test Plot 11#: GSM 1900\_Head Left Tilt\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.364$  S/m;  $\epsilon_r = 40.437$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0750 W/kg

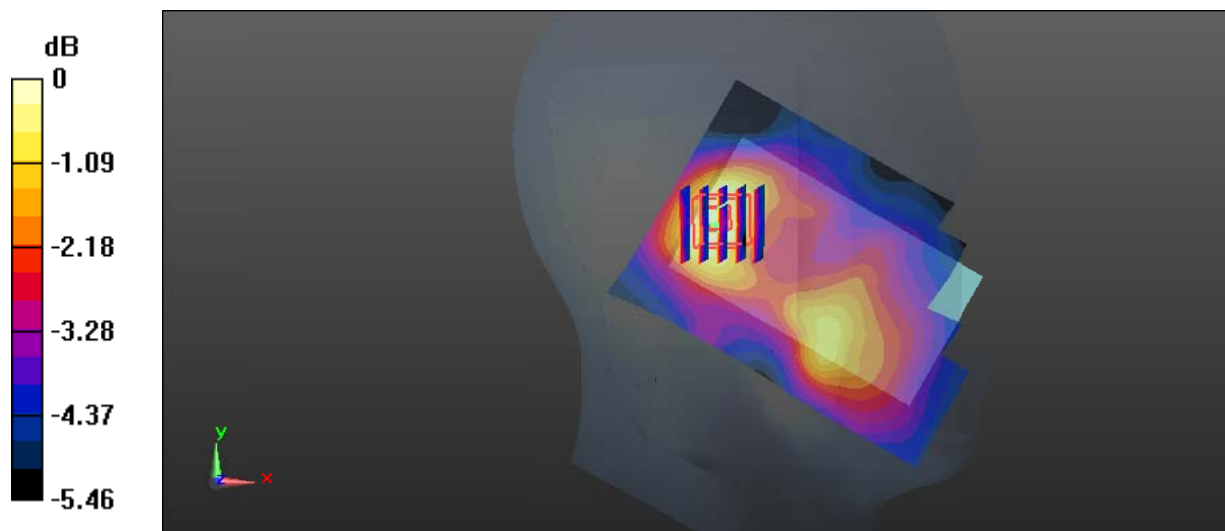
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.641 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.0860 W/kg

**SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.044 W/kg**

Maximum value of SAR (measured) = 0.0760 W/kg



0 dB = 0.0760 W/kg = -11.19 dBW/kg

**Test Plot 12#: GSM 1900\_Head Right Cheek\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.364$  S/m;  $\epsilon_r = 40.437$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.164 W/kg

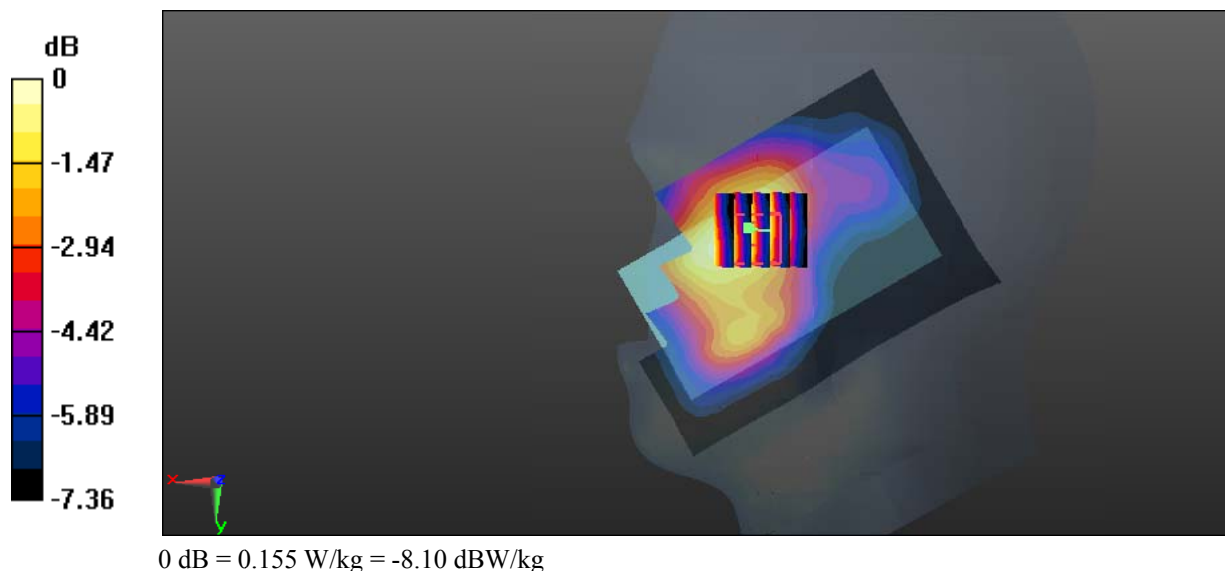
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.455 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.177 W/kg

**SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.084 W/kg**

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



**Test Plot 13#: GSM 1900\_Head Right Tilt\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.364$  S/m;  $\epsilon_r = 40.437$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0912 W/kg

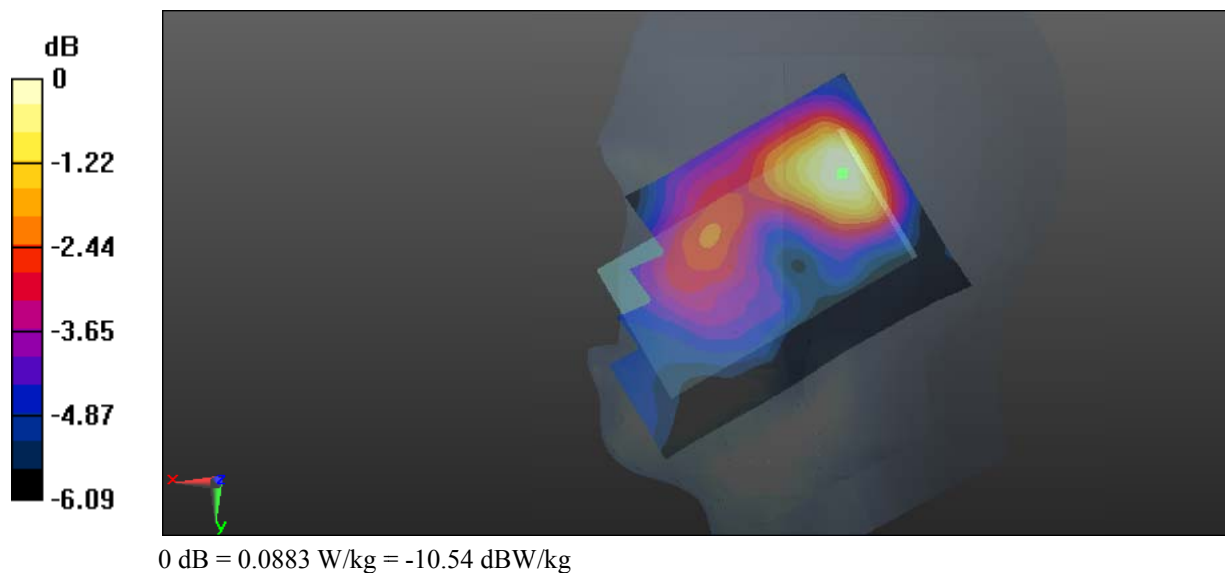
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.632 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.102 W/kg

**SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.047 W/kg**

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



**Test Plot 14#: GSM 1900\_Body Worn Back\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.484$  S/m;  $\epsilon_r = 54.131$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.402 W/kg

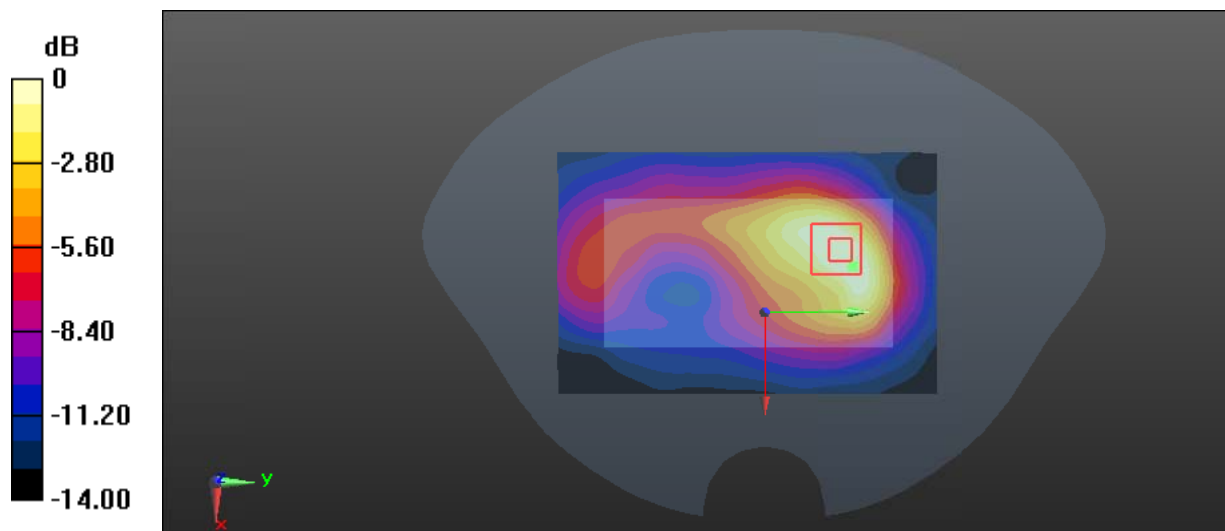
**Zoom Scan (7x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.143 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.482 W/kg

**SAR(1 g) = 0.254 W/kg; SAR(10 g) = 0.147 W/kg**

Maximum value of SAR (measured) = 0.383 W/kg



0 dB = 0.383 W/kg = -4.17 dBW/kg

**Test Plot 15#: GSM 1900\_Body Back\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic GPRS; Frequency: 1880 MHz; Duty Cycle: 1:2.67  
Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.484$  S/m;  $\epsilon_r = 54.131$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.432 W/kg

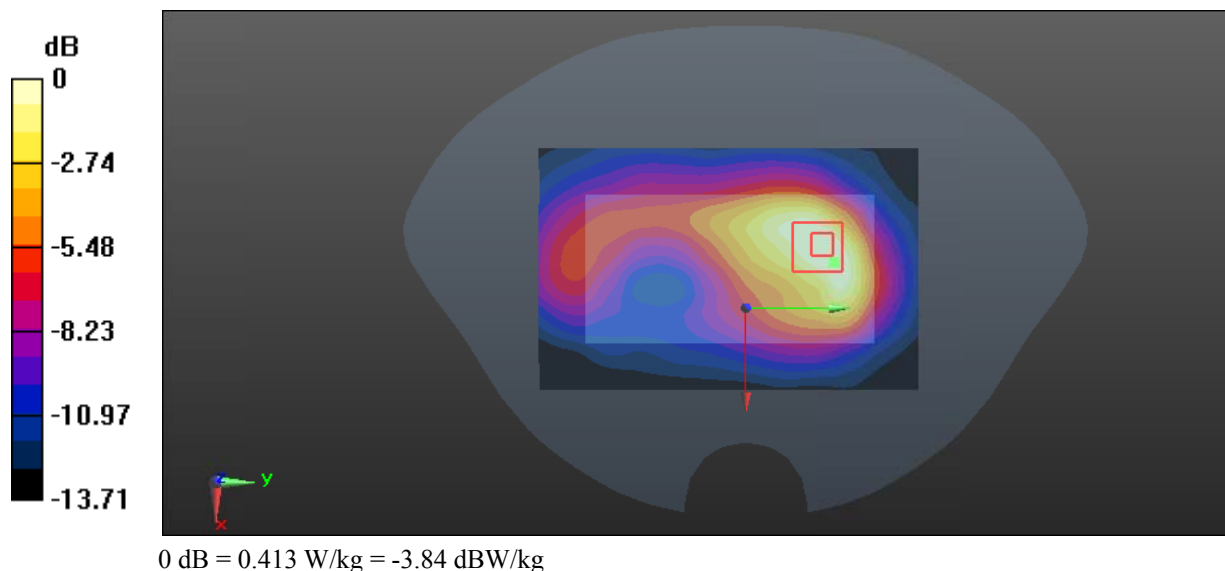
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.519 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.527 W/kg

**SAR(1 g) = 0.276 W/kg; SAR(10 g) = 0.159 W/kg**

Maximum value of SAR (measured) = 0.413 W/kg



**Test Plot 16#: GSM 1900\_Body Left\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic GPRS; Frequency: 1880 MHz; Duty Cycle: 1:2.67  
Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.484$  S/m;  $\epsilon_r = 54.131$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

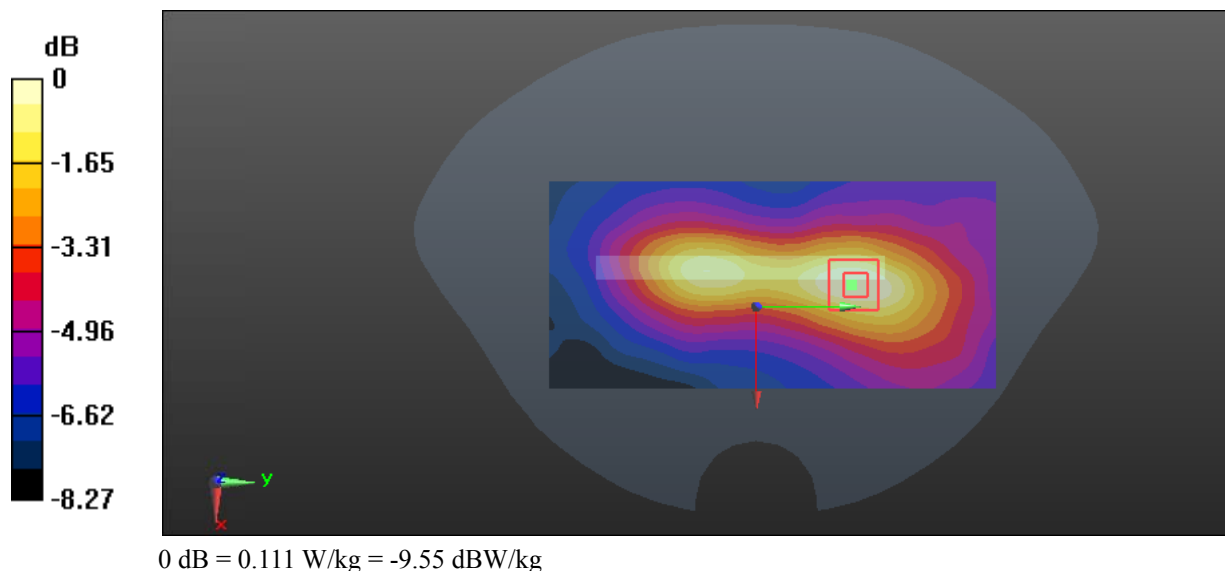
**Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.520 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.131 W/kg

**SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.052 W/kg**

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



**Test Plot 17#: GSM 1900\_Body Right\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic GPRS; Frequency: 1880 MHz; Duty Cycle: 1:2.67  
Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.484$  S/m;  $\epsilon_r = 54.131$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (61x141x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0328 W/kg

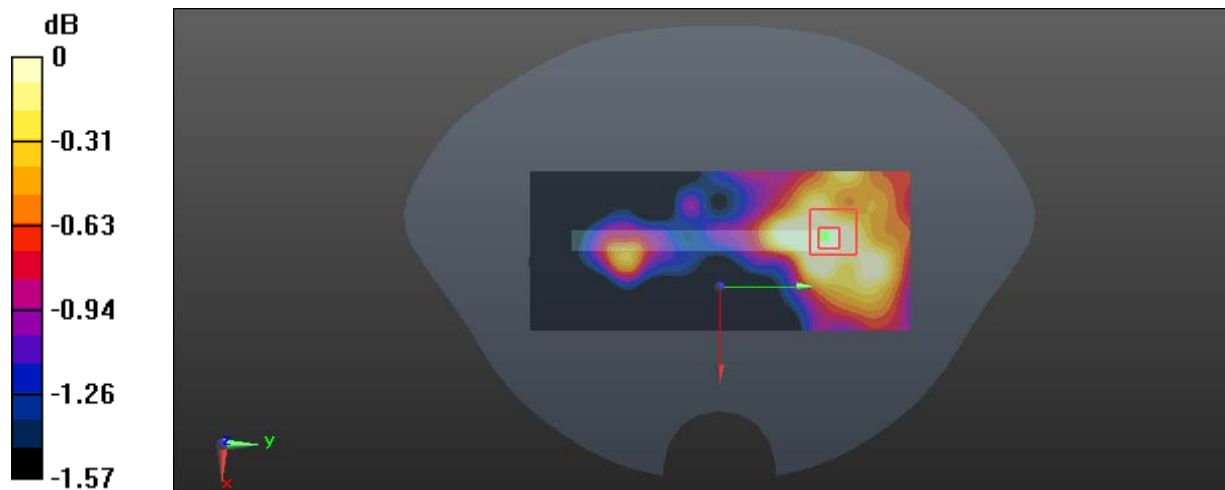
**Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.761 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.0360 W/kg

**SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.023 W/kg**

Maximum value of SAR (measured) = 0.0336 W/kg



0 dB = 0.0336 W/kg = -14.74 dBW/kg

**Test Plot 18#: GSM 1900\_Body Bottom\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic GPRS; Frequency: 1880 MHz; Duty Cycle: 1:2.67  
Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.484$  S/m;  $\epsilon_r = 54.131$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

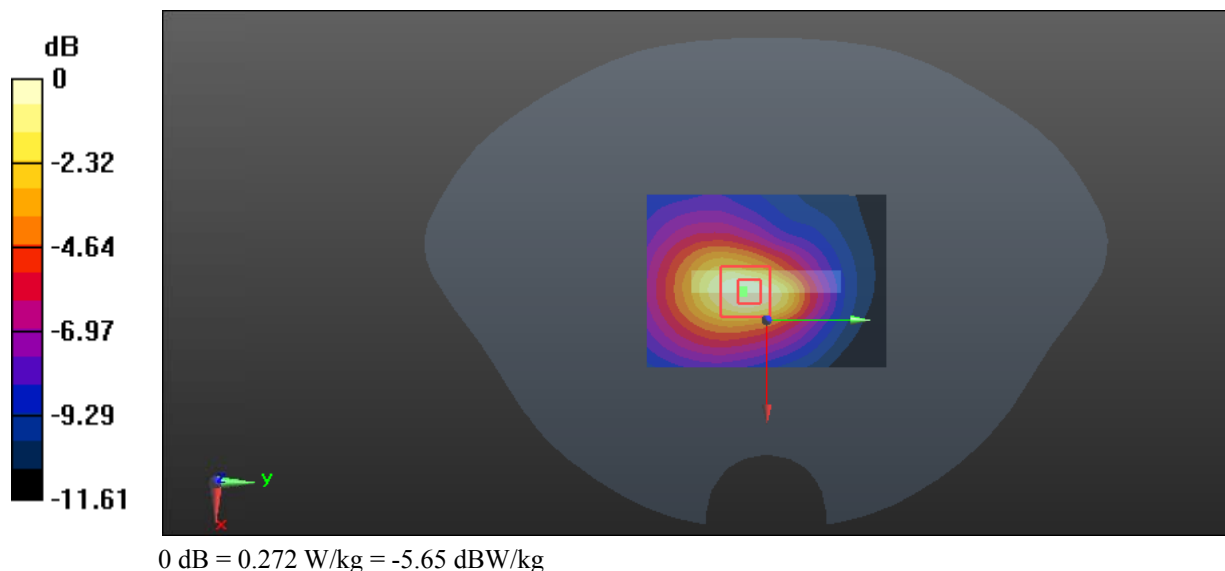
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.58 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.332 W/kg

**SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.106 W/kg**

Maximum value of SAR (measured) = 0.272 W/kg



**Test Plot 19#: WCDMA Band 2\_Head Left Cheek\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.364$  S/m;  $\epsilon_r = 40.437$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

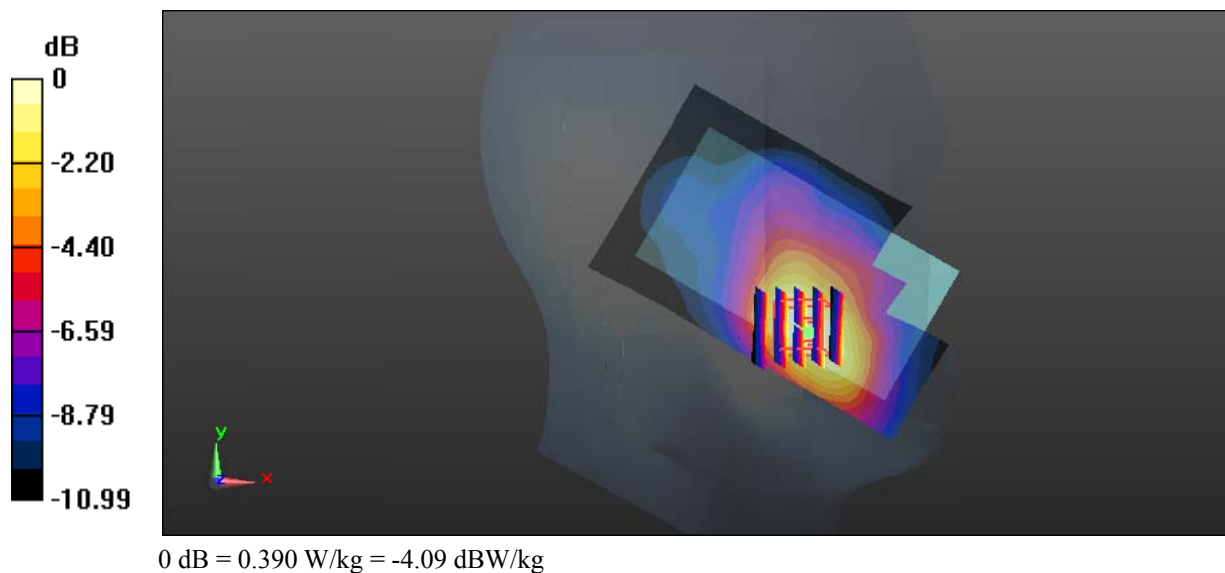
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.833 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.451 W/kg

**SAR(1 g) = 0.283 W/kg; SAR(10 g) = 0.179 W/kg**

Maximum value of SAR (measured) = 0.390 W/kg



**Test Plot 20#: WCDMA Band 2\_Head Left Tilt\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.364$  S/m;  $\epsilon_r = 40.437$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

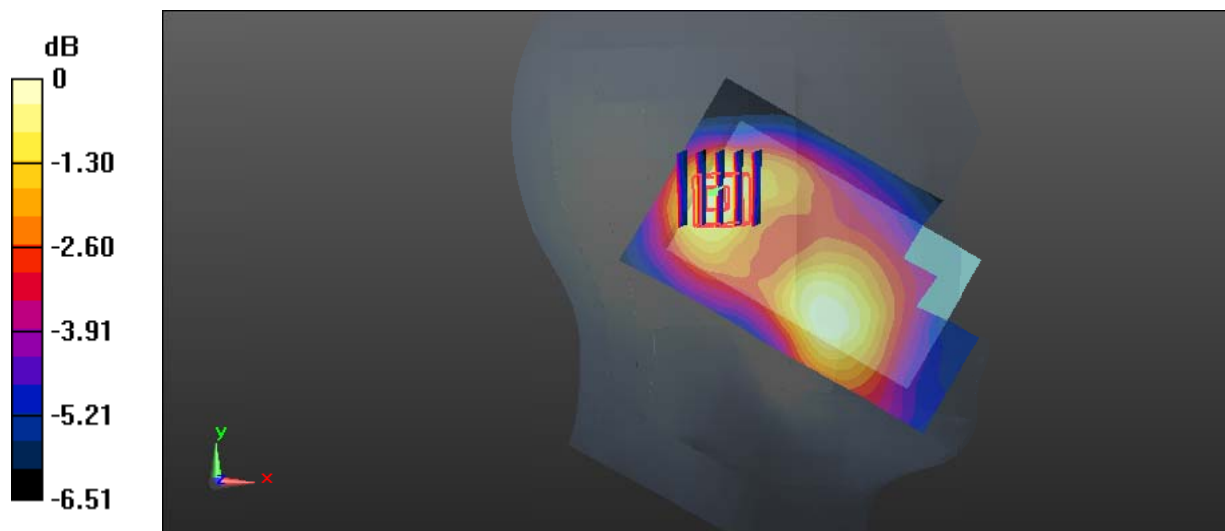
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.853 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.119 W/kg

**SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.054 W/kg**

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



0 dB = 0.103 W/kg = -9.87 dBW/kg

**Test Plot 21#: WCDMA Band 2\_Head Right Cheek\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.364$  S/m;  $\epsilon_r = 40.437$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

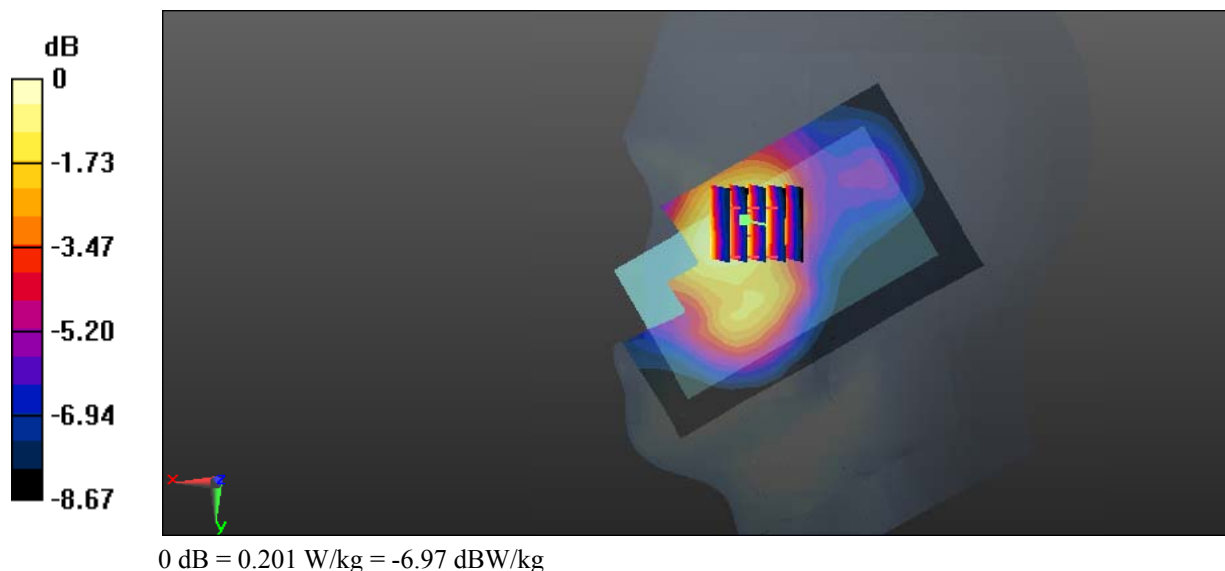
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.694 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.233 W/kg

**SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.103 W/kg**

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



**Test Plot 22#: WCDMA Band 2\_Head Right Tilt\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.364$  S/m;  $\epsilon_r = 40.437$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.9, 7.9, 7.9); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

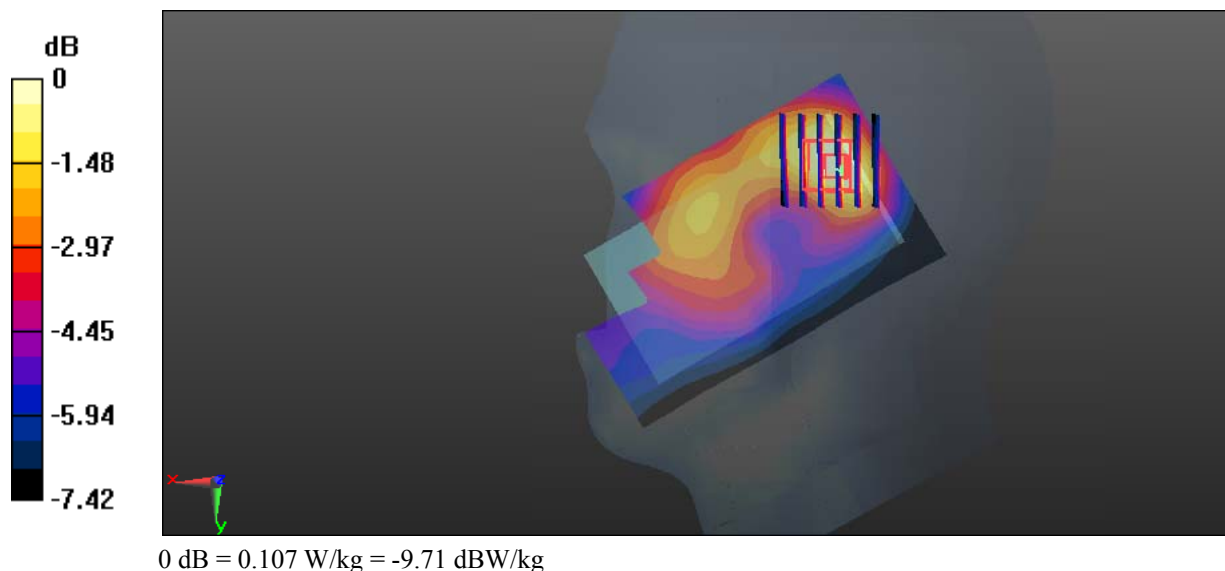
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.703 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.125 W/kg

**SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.052 W/kg**

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



**Test Plot 23#: WCDMA Band 2\_Body Back\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.484$  S/m;  $\epsilon_r = 54.131$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.684 W/kg

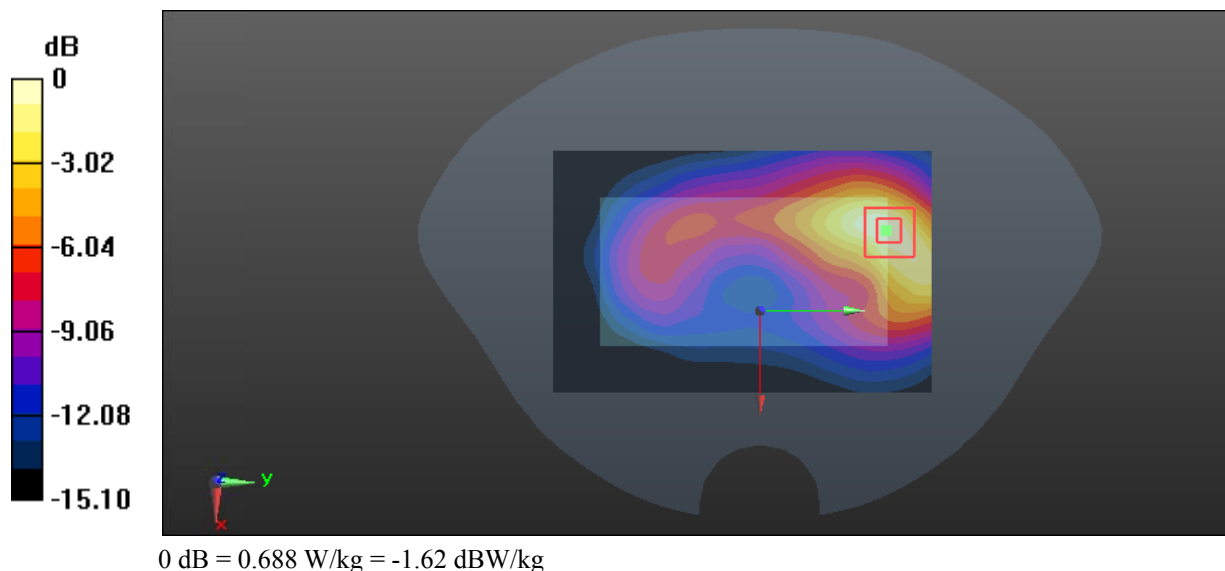
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.870 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.854 W/kg

**SAR(1 g) = 0.435 W/kg; SAR(10 g) = 0.237 W/kg**

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



**Test Plot 24#: WCDMA Band 2\_Body Left\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.484$  S/m;  $\epsilon_r = 54.131$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

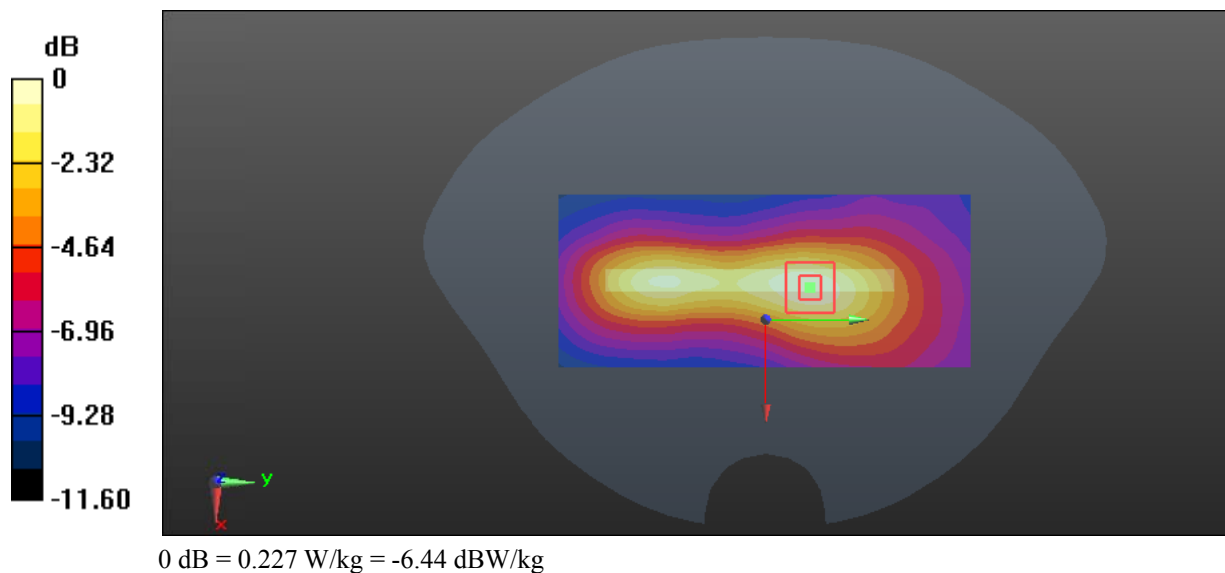
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.394 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.277 W/kg

**SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.092 W/kg**

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



**Test Plot 25#: WCDMA Band 2\_Body Right\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.484$  S/m;  $\epsilon_r = 54.131$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0228 W/kg

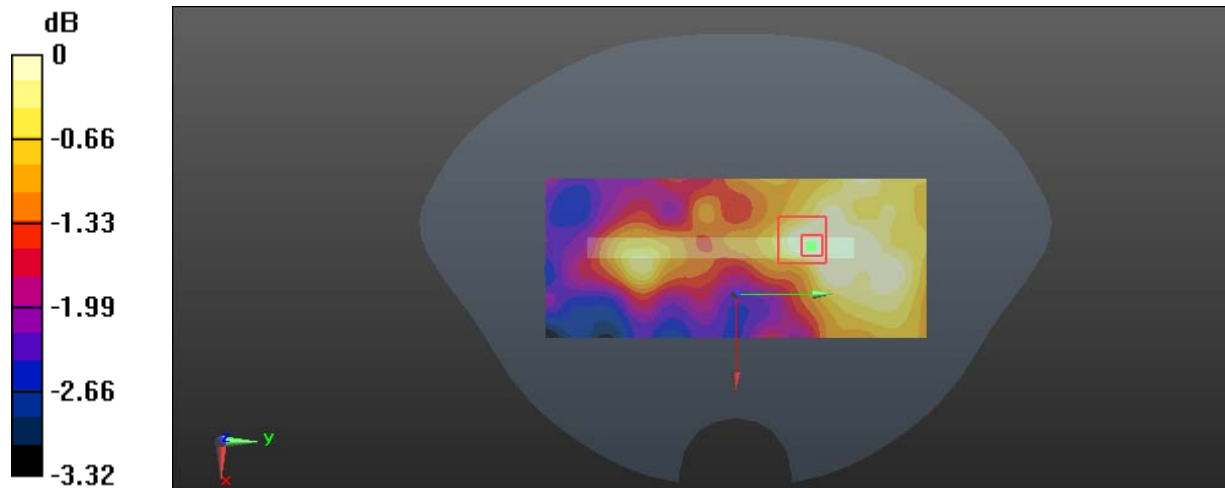
**Zoom Scan (6x7x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.097 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.0240 W/kg

**SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.016 W/kg**

Maximum value of SAR (measured) = 0.0220 W/kg



0 dB = 0.0220 W/kg = -16.58 dBW/kg

**Test Plot 26#: WCDMA Band 2\_Body Bottom\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.484$  S/m;  $\epsilon_r = 54.131$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.411 W/kg

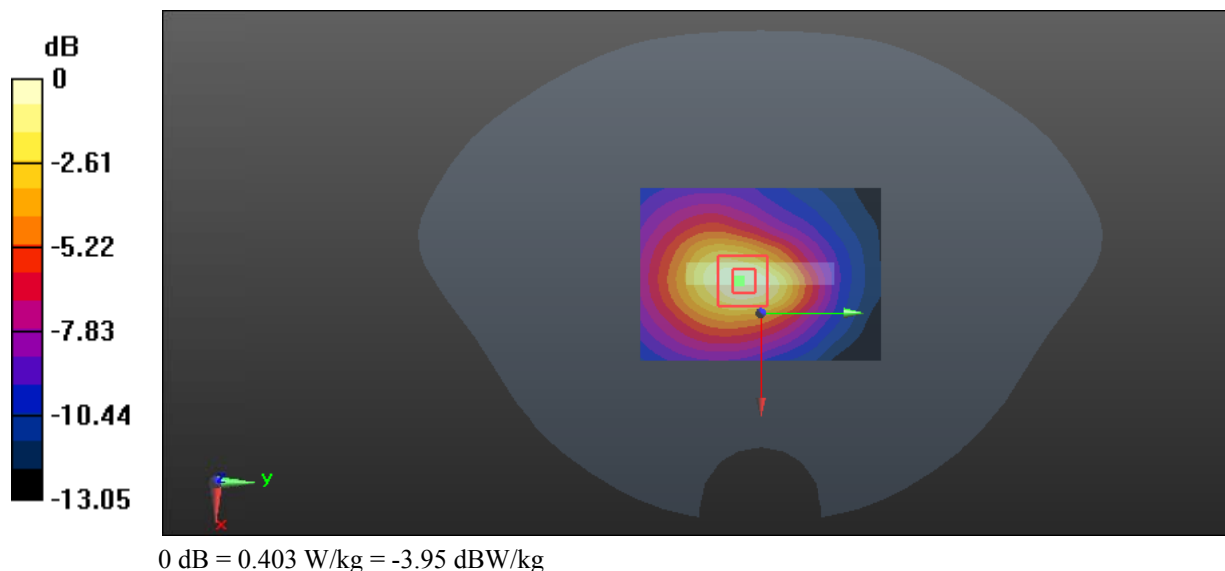
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.61 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.486 W/kg

**SAR(1 g) = 0.274 W/kg; SAR(10 g) = 0.154 W/kg**

Maximum value of SAR (measured) = 0.403 W/kg



**Test Plot 27#: WCDMA Band 5\_Head Left Cheek\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.878$  S/m;  $\epsilon_r = 42.345$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.415 W/kg

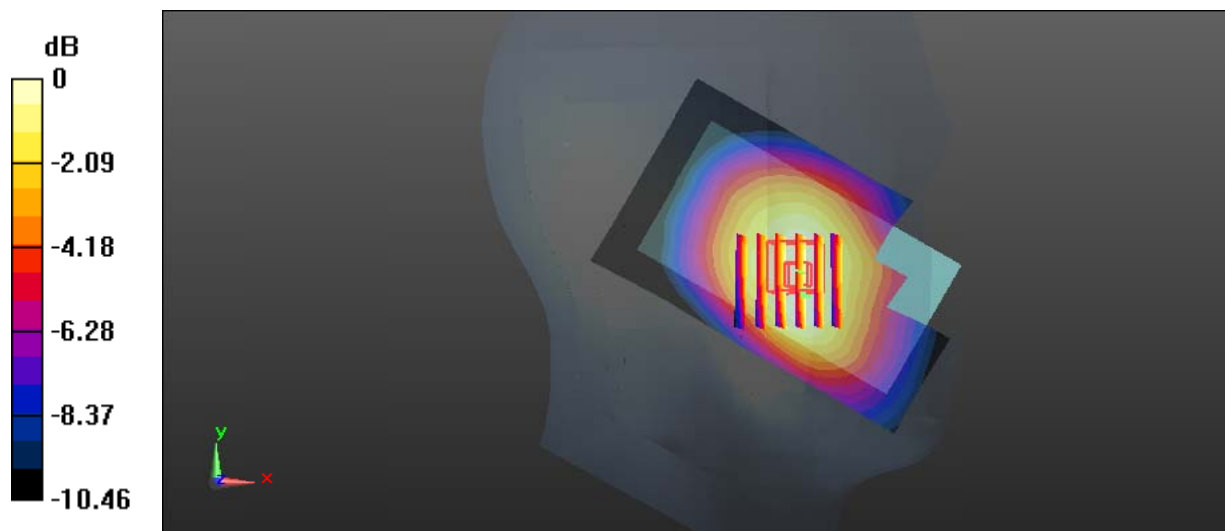
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.302 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.462 W/kg

**SAR(1 g) = 0.356 W/kg; SAR(10 g) = 0.275 W/kg**

Maximum value of SAR (measured) = 0.420 W/kg



0 dB = 0.420 W/kg = -3.77 dBW/kg

**Test Plot 28#: WCDMA Band 5\_Head Left Tilt\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.878$  S/m;  $\epsilon_r = 42.345$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

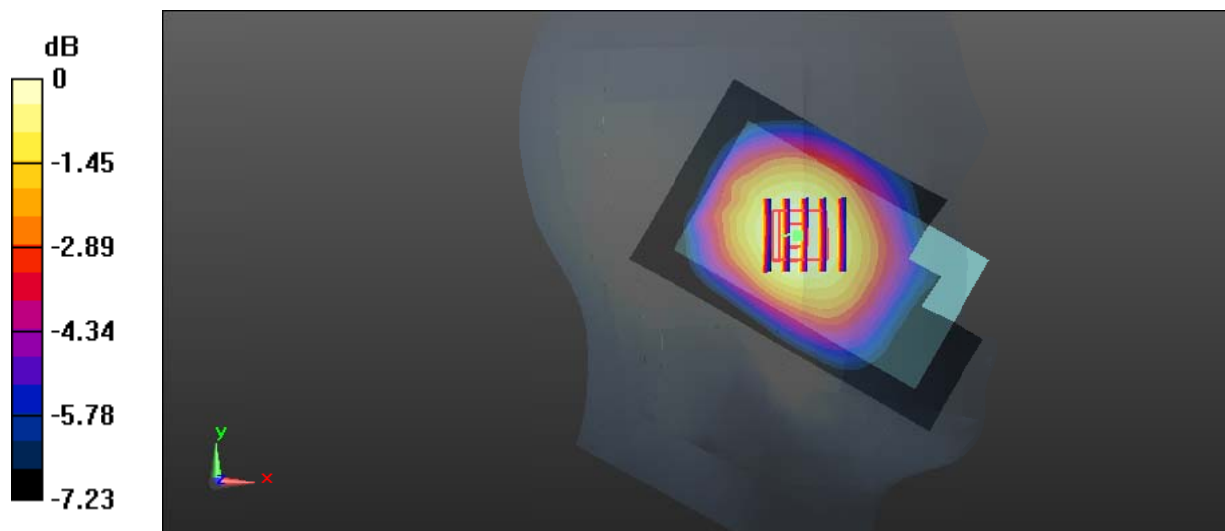
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.985 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.270 W/kg

**SAR(1 g) = 0.210 W/kg; SAR(10 g) = 0.161 W/kg**

Maximum value of SAR (measured) = 0.247 W/kg



0 dB = 0.247 W/kg = -6.07 dBW/kg

**Test Plot 29#: WCDMA Band 5\_Head Right Cheek\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.878$  S/m;  $\epsilon_r = 42.345$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

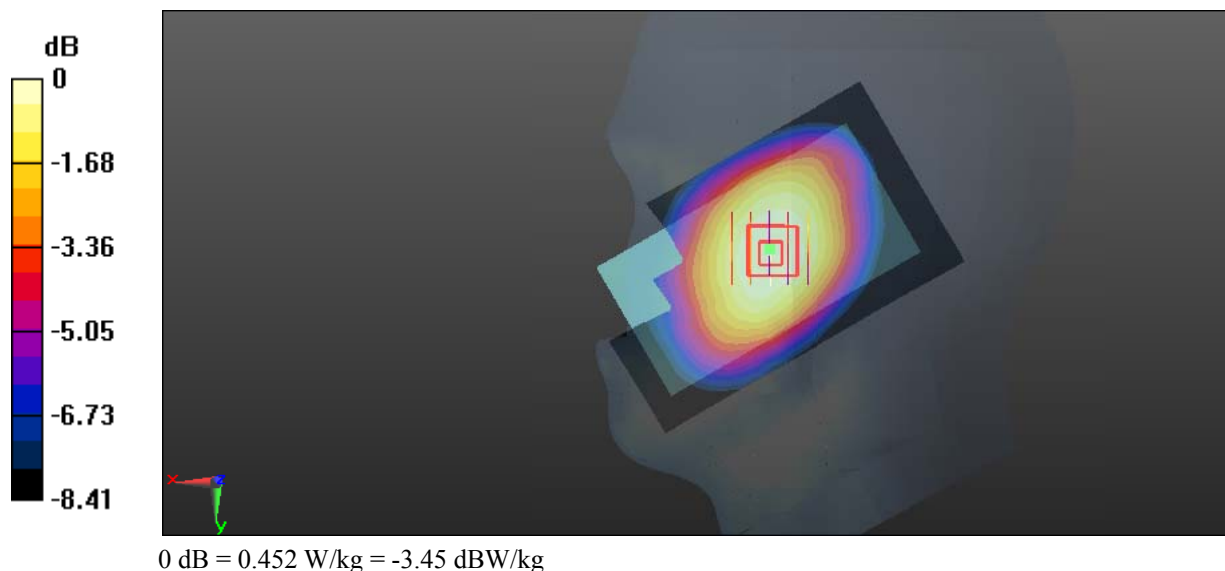
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.663 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.487 W/kg

**SAR(1 g) = 0.390 W/kg; SAR(10 g) = 0.305 W/kg**

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



**Test Plot 30#: WCDMA Band 5\_Head Right Tilt\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.878$  S/m;  $\epsilon_r = 42.345$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

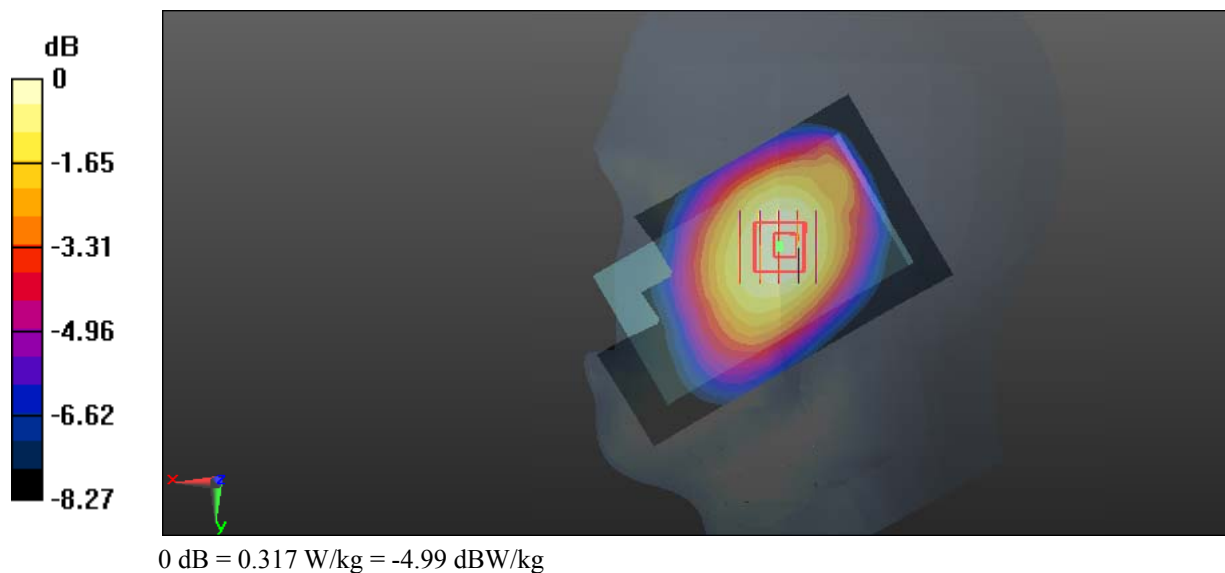
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.57 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.347 W/kg

**SAR(1 g) = 0.268 W/kg; SAR(10 g) = 0.204 W/kg**

Maximum value of SAR (measured) = 0.317 W/kg



**Test Plot 31#: WCDMA Band 5\_Body Back\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.956$  S/m;  $\epsilon_r = 57.286$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.847 W/kg

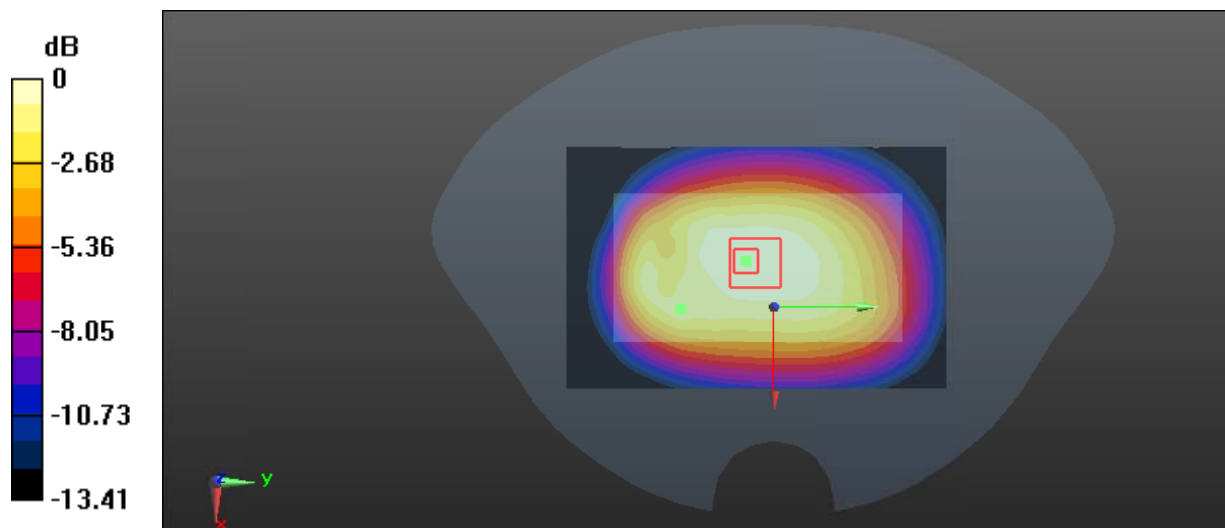
**Zoom Scan (7x8x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.97 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.943 W/kg

**SAR(1 g) = 0.701 W/kg; SAR(10 g) = 0.528 W/kg**

Maximum value of SAR (measured) = 0.855 W/kg



**Test Plot 32#: WCDMA Band 5\_Body Left\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.956$  S/m;  $\epsilon_r = 57.286$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.262 W/kg

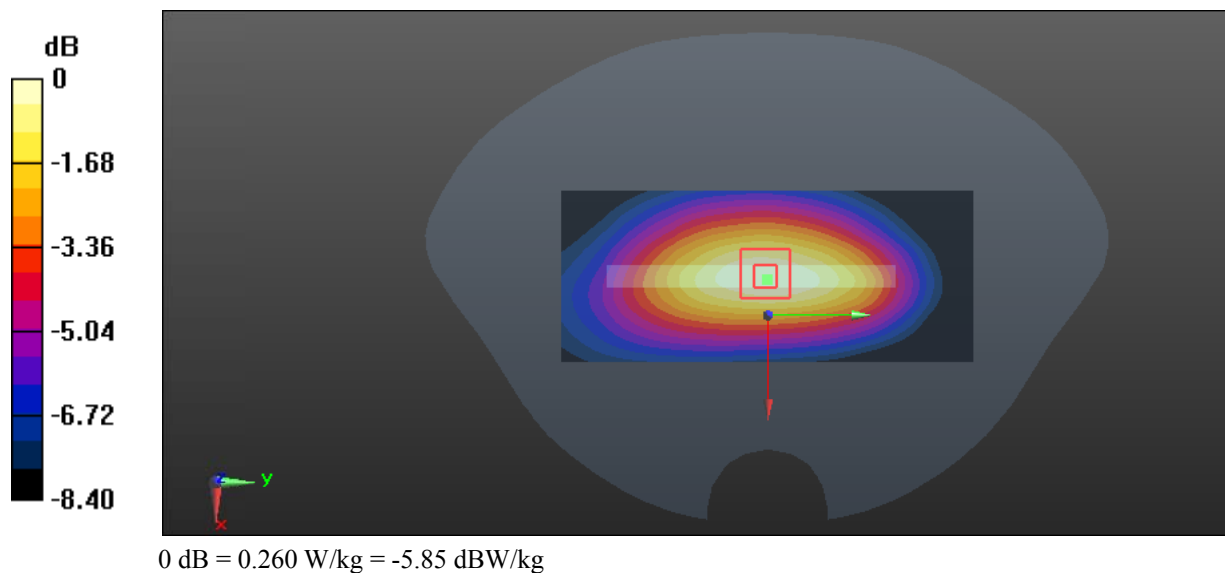
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.89 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.294 W/kg

**SAR(1 g) = 0.204 W/kg; SAR(10 g) = 0.146 W/kg**

Maximum value of SAR (measured) = 0.260 W/kg



**Test Plot 33#: WCDMA Band 5\_Body Right\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.956$  S/m;  $\epsilon_r = 57.286$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

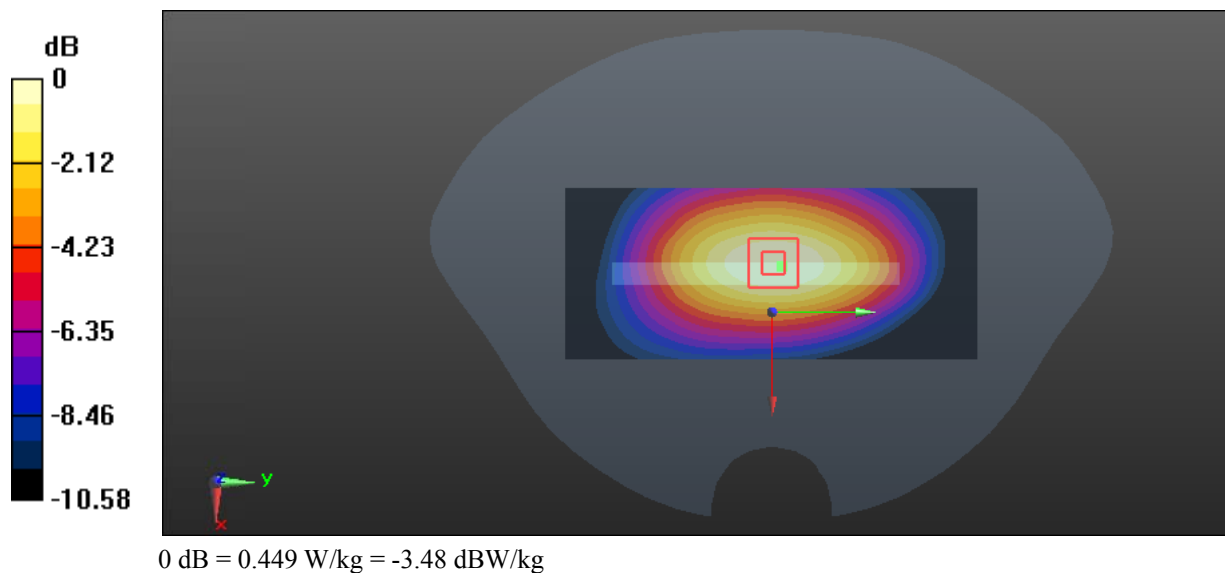
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.19 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.509 W/kg

**SAR(1 g) = 0.349 W/kg; SAR(10 g) = 0.245 W/kg**

Maximum value of SAR (measured) = 0.449 W/kg



**Test Plot 34#: WCDMA Band 5\_Body Bottom\_Middle****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.956$  S/m;  $\epsilon_r = 57.286$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.136 W/kg

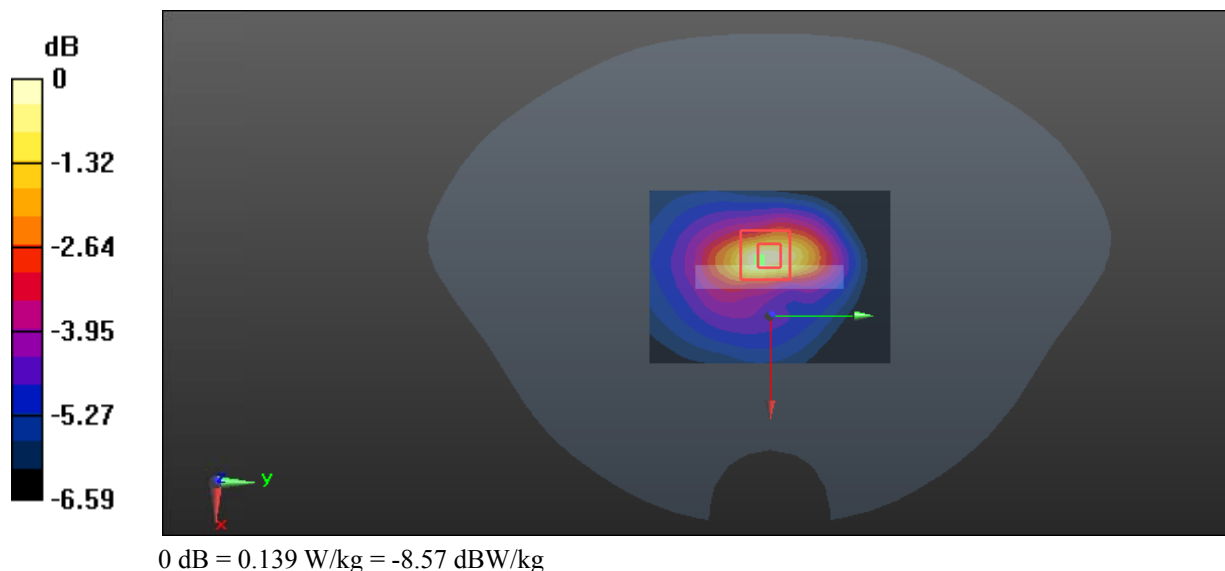
**Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.063 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.183 W/kg

**SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.056 W/kg**

Maximum value of SAR (measured) = 0.139 W/kg



**Test Plot 35#: LTE Band 4\_Head Left Cheek\_Middle\_1RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1732.5$  MHz;  $\sigma = 1.346$  S/m;  $\epsilon_r = 41.174$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.22, 8.22, 8.22); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.158 W/kg

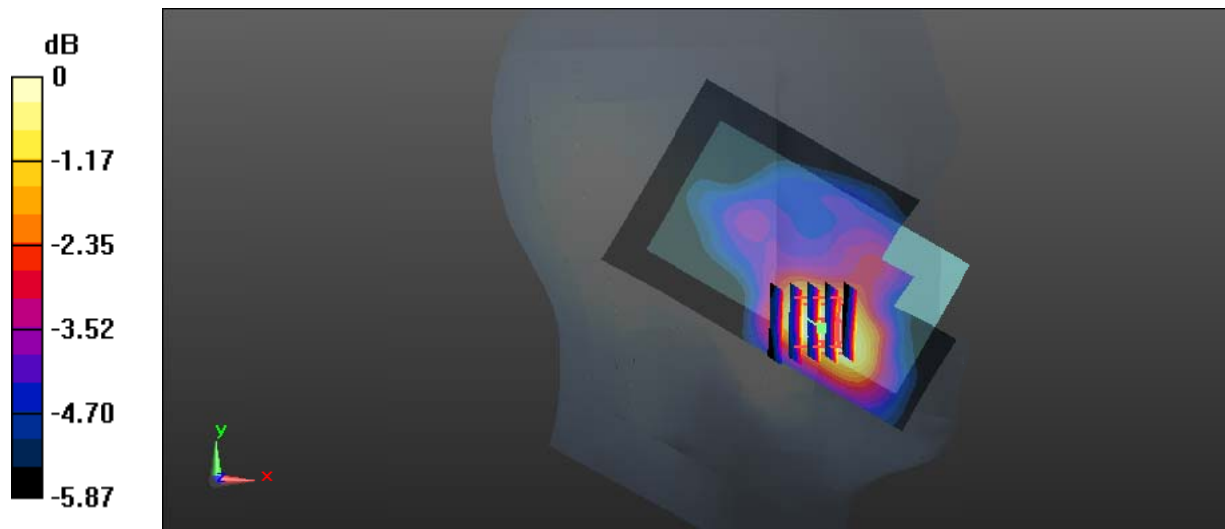
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.565 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.163 W/kg

**SAR(1 g) = 0.116 W/kg; SAR(10 g) = 0.085 W/kg**

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



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

**Test Plot 36#: LTE Band 4\_Head Left Cheek\_Middle\_50%RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1732.5$  MHz;  $\sigma = 1.346$  S/m;  $\epsilon_r = 41.174$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.22, 8.22, 8.22); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

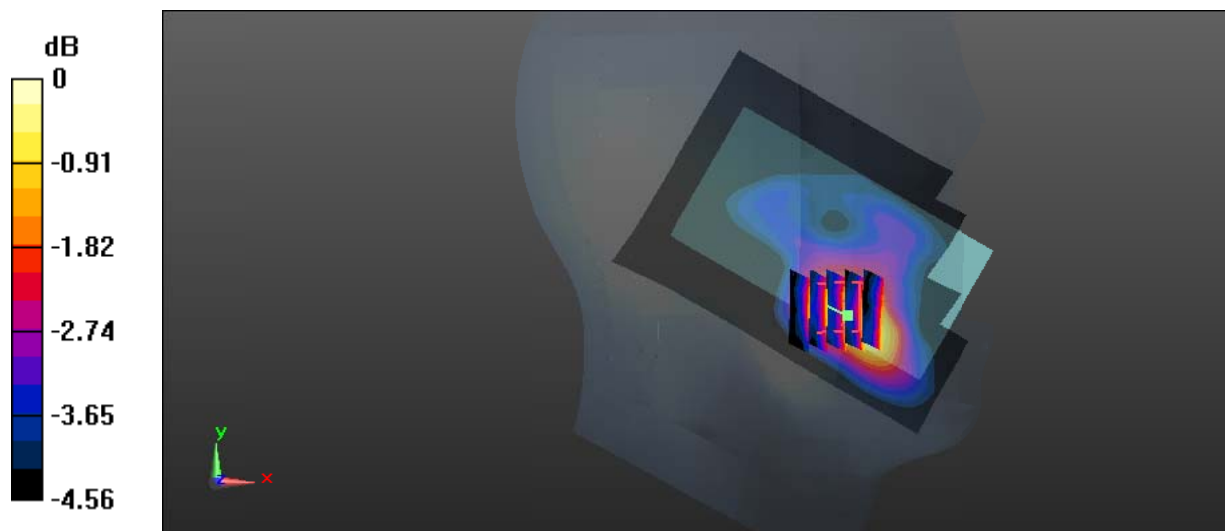
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.995 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.110 W/kg

**SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.063 W/kg**

Maximum value of SAR (measured) = 0.100 W/kg



0 dB = 0.100 W/kg = -10.00 dBW/kg

**Test Plot 37#: LTE Band 4\_Head Left Tilt\_Middle\_1RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1732.5$  MHz;  $\sigma = 1.346$  S/m;  $\epsilon_r = 41.174$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.22, 8.22, 8.22); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0716 W/kg

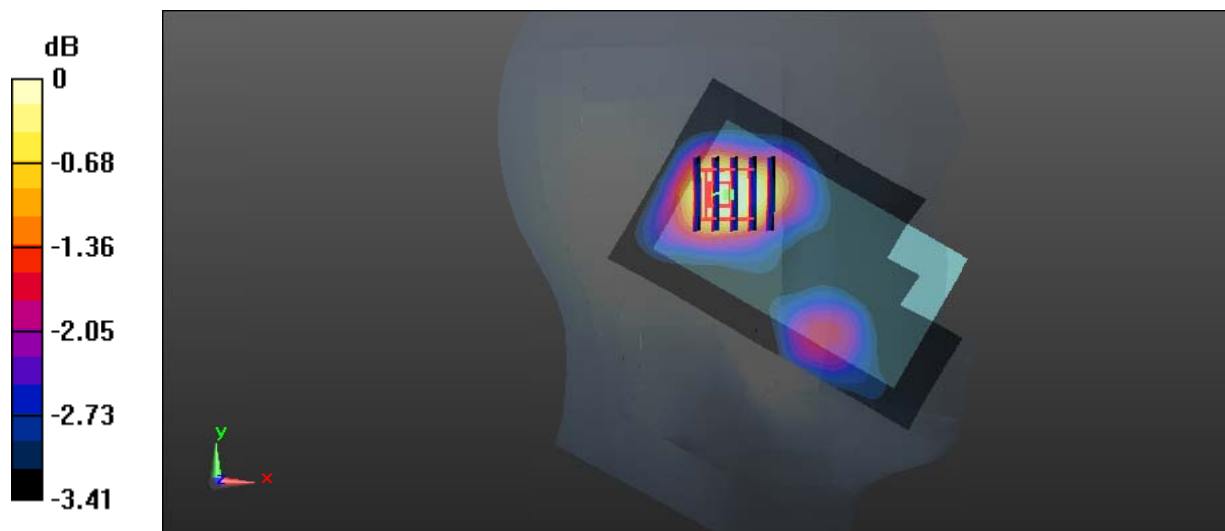
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.688 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0750 W/kg

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

Maximum value of SAR (measured) = 0.0670 W/kg



0 dB = 0.0670 W/kg = -11.74 dBW/kg

**Test Plot 38#: LTE Band 4\_Head Left Tilt\_Middle\_50%RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1732.5$  MHz;  $\sigma = 1.346$  S/m;  $\epsilon_r = 41.174$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.22, 8.22, 8.22); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0501 W/kg

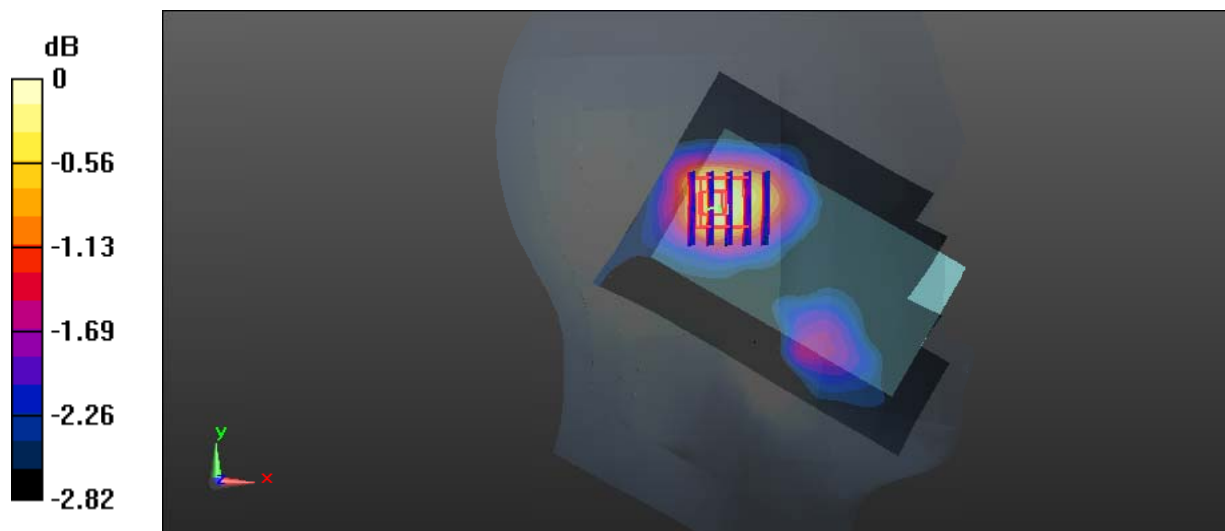
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.712 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0570 W/kg

**SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.038 W/kg**

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



0 dB = 0.0523 W/kg = -12.81 dBW/kg

**Test Plot 39#: LTE Band 4\_Head Right Cheek\_Middle\_1RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1732.5$  MHz;  $\sigma = 1.346$  S/m;  $\epsilon_r = 41.174$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.22, 8.22, 8.22); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

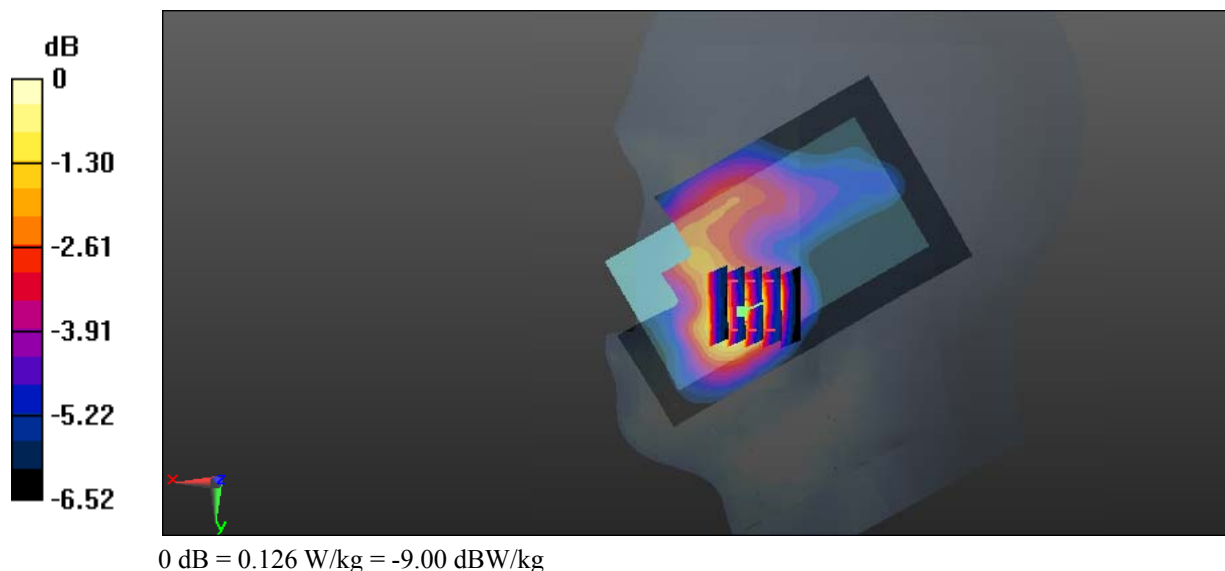
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.367 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.144 W/kg

**SAR(1 g) = 0.102 W/kg; SAR(10 g) = 0.072 W/kg**

Maximum value of SAR (measured) = 0.126 W/kg



**Test Plot 40#: LTE Band 4\_Head Right Cheek\_Middle\_50%RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1732.5$  MHz;  $\sigma = 1.346$  S/m;  $\epsilon_r = 41.174$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.22, 8.22, 8.22); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

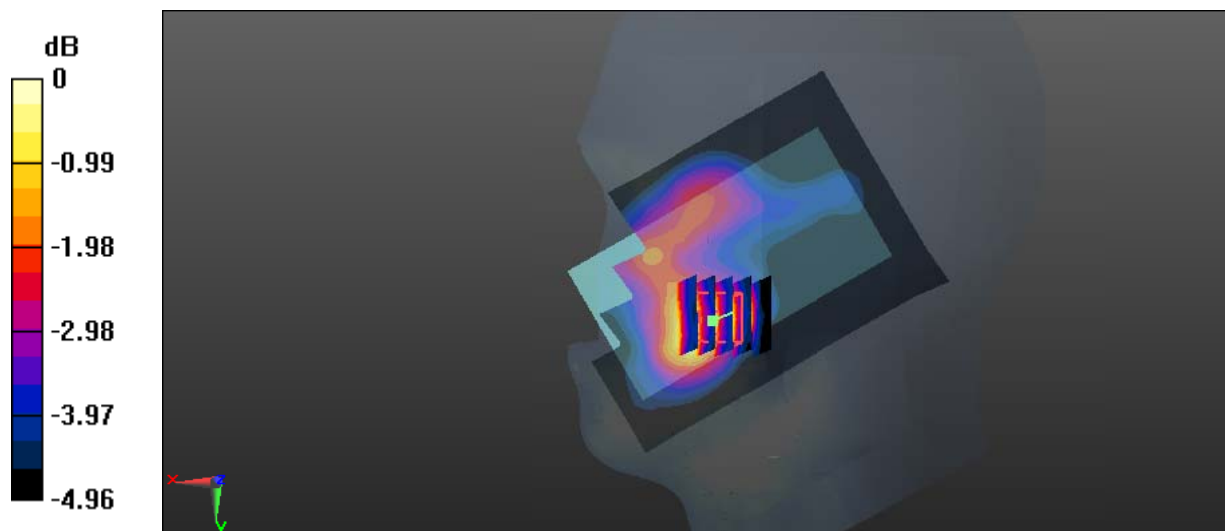
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.883 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.0920 W/kg

**SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.052 W/kg**

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



0 dB = 0.0831 W/kg = -10.80 dBW/kg

**Test Plot 41#: LTE Band 4\_Head Right Tilt\_Middle\_1RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1732.5$  MHz;  $\sigma = 1.346$  S/m;  $\epsilon_r = 41.174$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.22, 8.22, 8.22); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

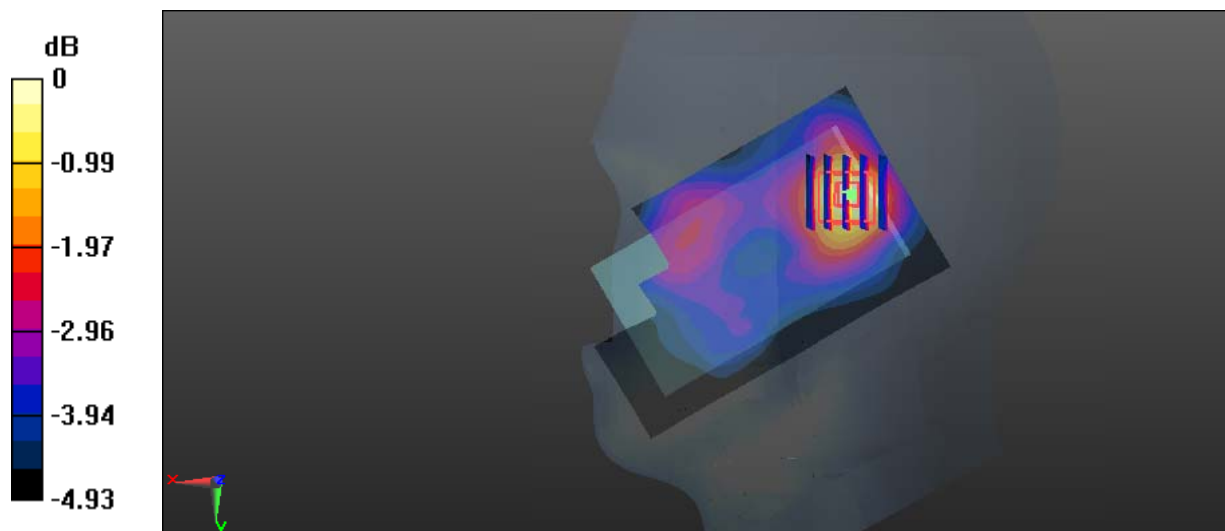
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.509 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0730 W/kg

**SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.040 W/kg**

Maximum value of SAR (measured) = 0.0661 W/kg



0 dB = 0.0661 W/kg = -11.80 dBW/kg

**Test Plot 42#: LTE Band 4\_Head Right Tilt\_Middle\_50%RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1732.5$  MHz;  $\sigma = 1.346$  S/m;  $\epsilon_r = 41.174$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.22, 8.22, 8.22); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0494 W/kg

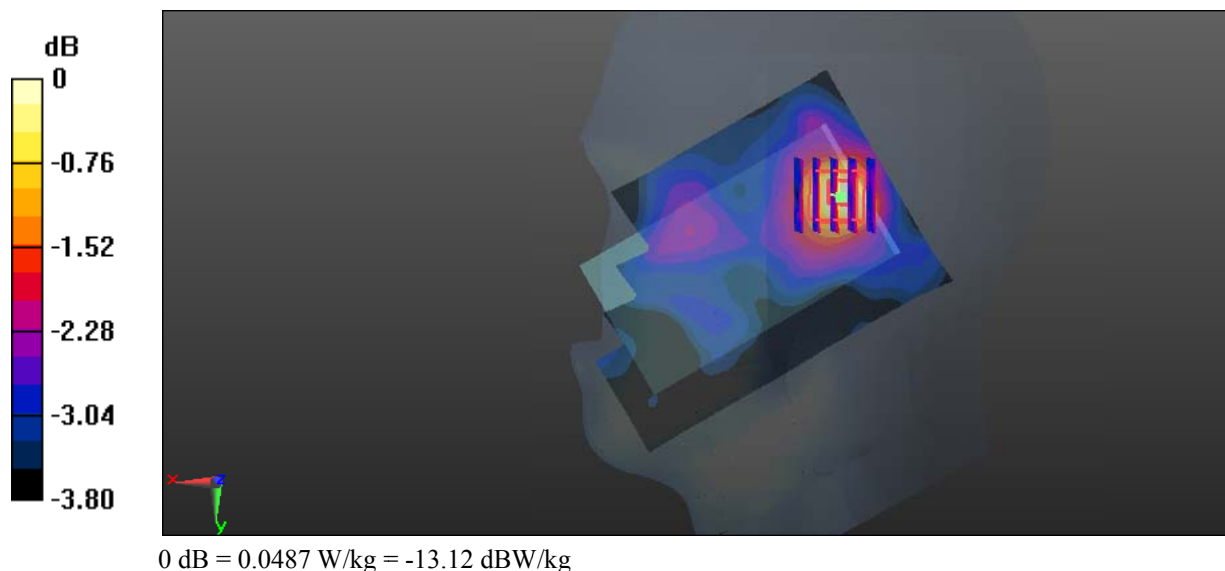
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.628 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.0550 W/kg

**SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.032 W/kg**

Maximum value of SAR (measured) = 0.0487 W/kg



**Test Plot 43#: LTE Band 4\_Body Back\_Middle\_1RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1732.5$  MHz;  $\sigma = 1.524$  S/m;  $\epsilon_r = 52.757$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.04, 8.04, 8.04); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.497 W/kg

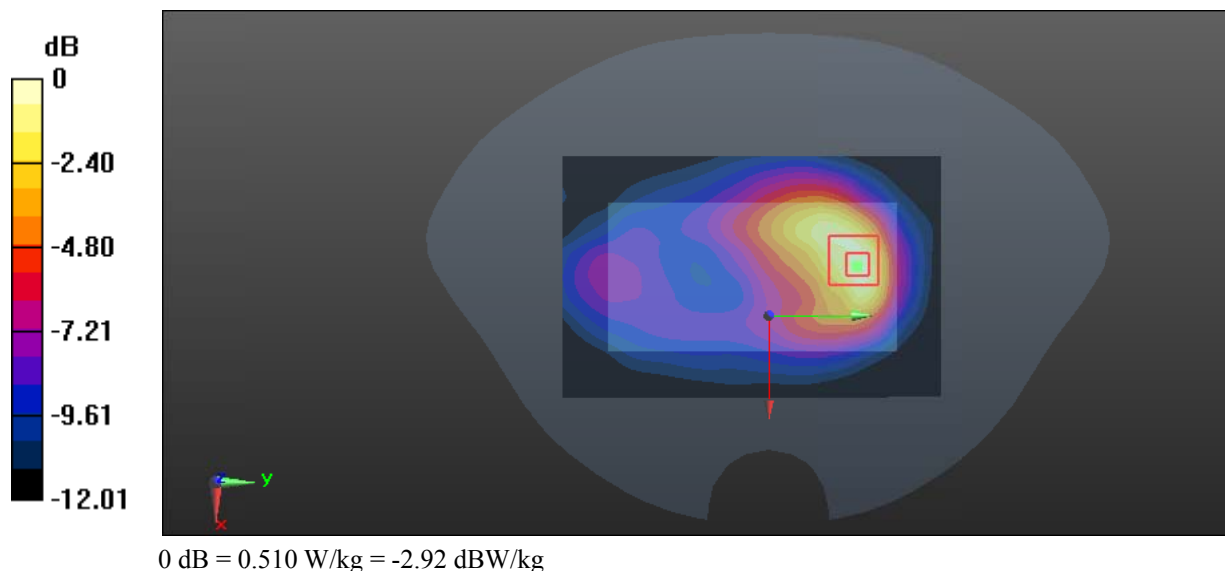
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.871 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.609 W/kg

**SAR(1 g) = 0.337 W/kg; SAR(10 g) = 0.191 W/kg**

Maximum value of SAR (measured) = 0.510 W/kg



**Test Plot 44#: LTE Band 4\_Body Back\_Middle\_50%RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1732.5$  MHz;  $\sigma = 1.524$  S/m;  $\epsilon_r = 52.757$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.04, 8.04, 8.04); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.295 W/kg

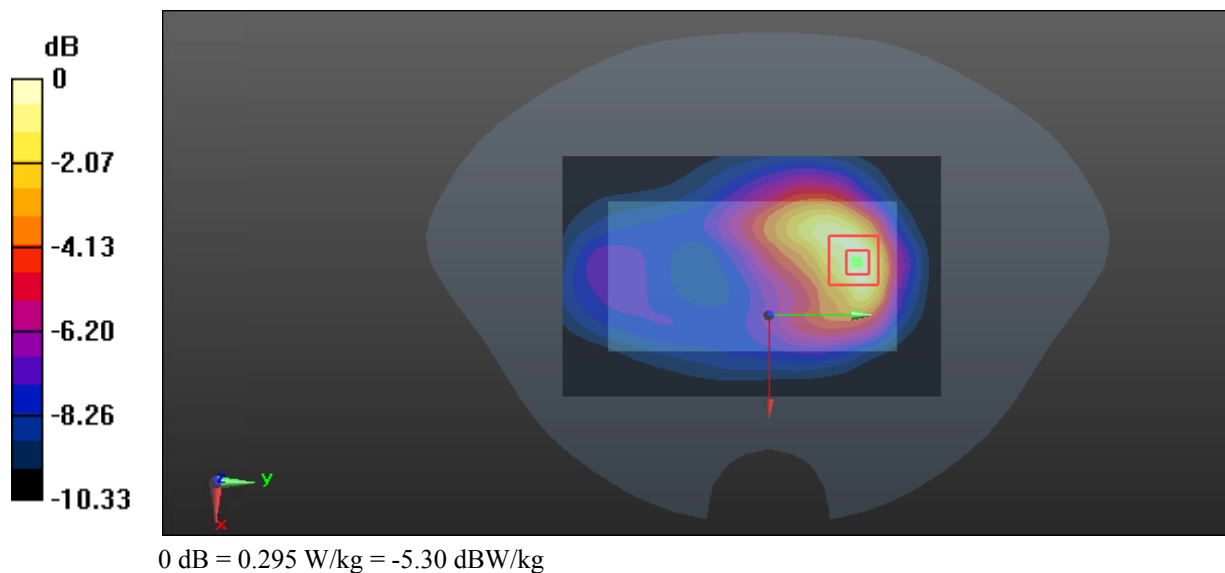
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.323 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.350 W/kg

**SAR(1 g) = 0.199 W/kg; SAR(10 g) = 0.118 W/kg**

Maximum value of SAR (measured) = 0.295 W/kg



**Test Plot 45#: LTE Band 4\_Body Left\_Middle\_1RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1732.5$  MHz;  $\sigma = 1.524$  S/m;  $\epsilon_r = 52.757$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.04, 8.04, 8.04); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0839 W/kg

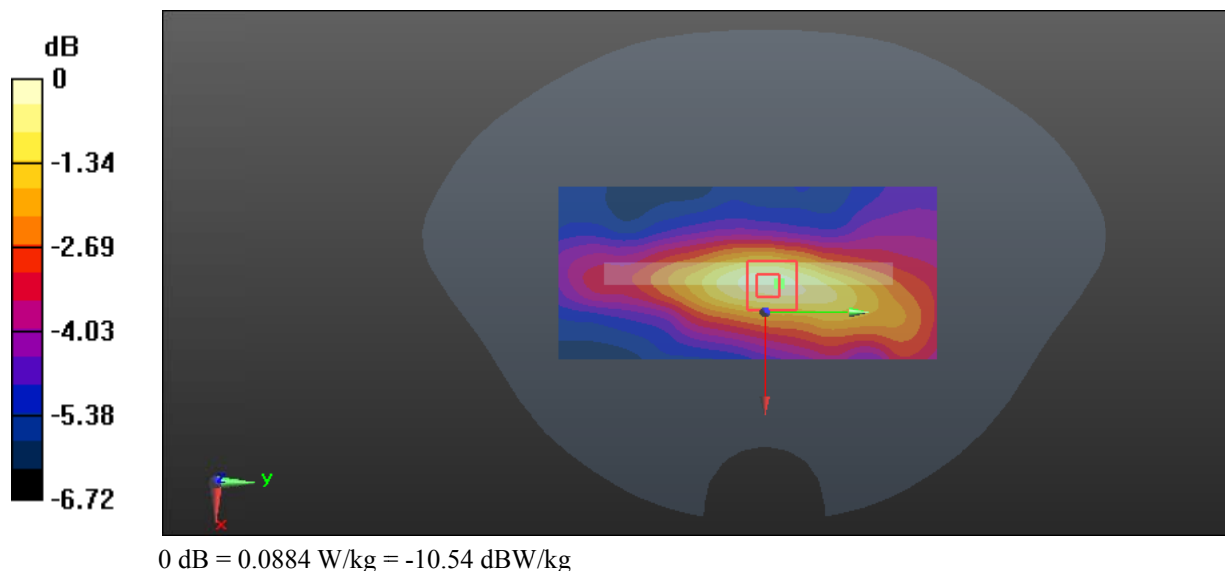
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.303 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.106 W/kg

**SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.044 W/kg**

Maximum value of SAR (measured) = 0.0884 W/kg



**Test Plot 46#: LTE Band 4\_Body Left\_Middle\_50%RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1732.5$  MHz;  $\sigma = 1.524$  S/m;  $\epsilon_r = 52.757$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.04, 8.04, 8.04); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0544 W/kg

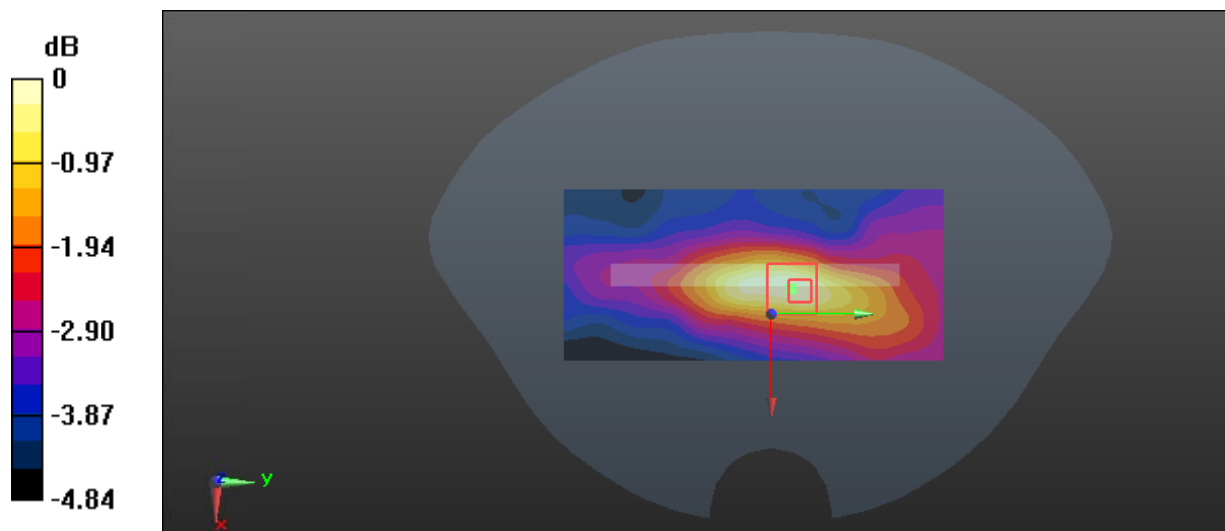
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.276 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.0640 W/kg

**SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.032 W/kg**

Maximum value of SAR (measured) = 0.0553 W/kg



**Test Plot 47#: LTE Band 4\_Body Right\_Middle\_1RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1732.5$  MHz;  $\sigma = 1.524$  S/m;  $\epsilon_r = 52.757$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.04, 8.04, 8.04); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0560 W/kg

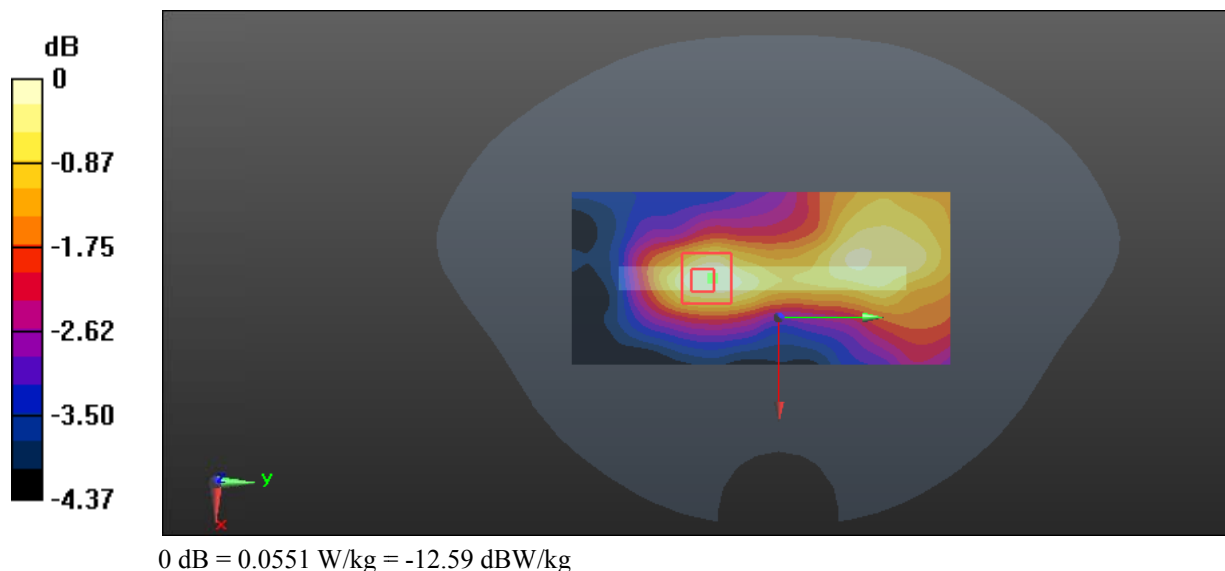
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.023 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.0630 W/kg

**SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.034 W/kg**

Maximum value of SAR (measured) = 0.0551 W/kg



**Test Plot 48#: LTE Band 4\_Body Right\_Middle\_50%RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1732.5$  MHz;  $\sigma = 1.524$  S/m;  $\epsilon_r = 52.757$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.04, 8.04, 8.04); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0292 W/kg

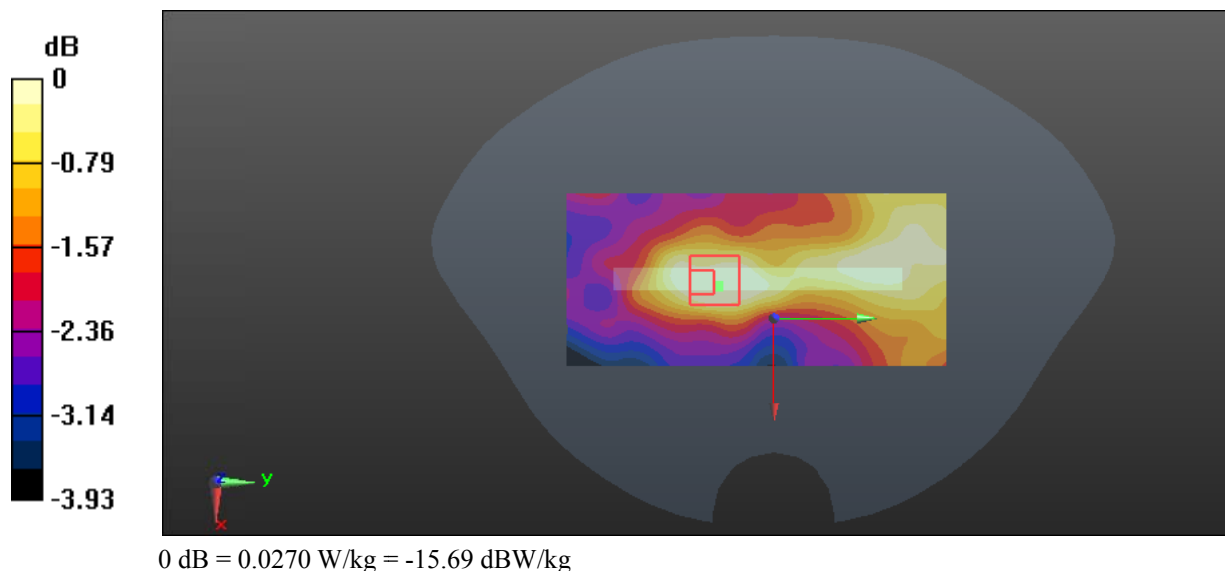
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.699 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.0300 W/kg

**SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.018 W/kg**

Maximum value of SAR (measured) = 0.0270 W/kg



**Test Plot 49#: LTE Band 4\_Body Bottom\_Middle\_1RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1732.5$  MHz;  $\sigma = 1.524$  S/m;  $\epsilon_r = 52.757$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.04, 8.04, 8.04); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.322 W/kg

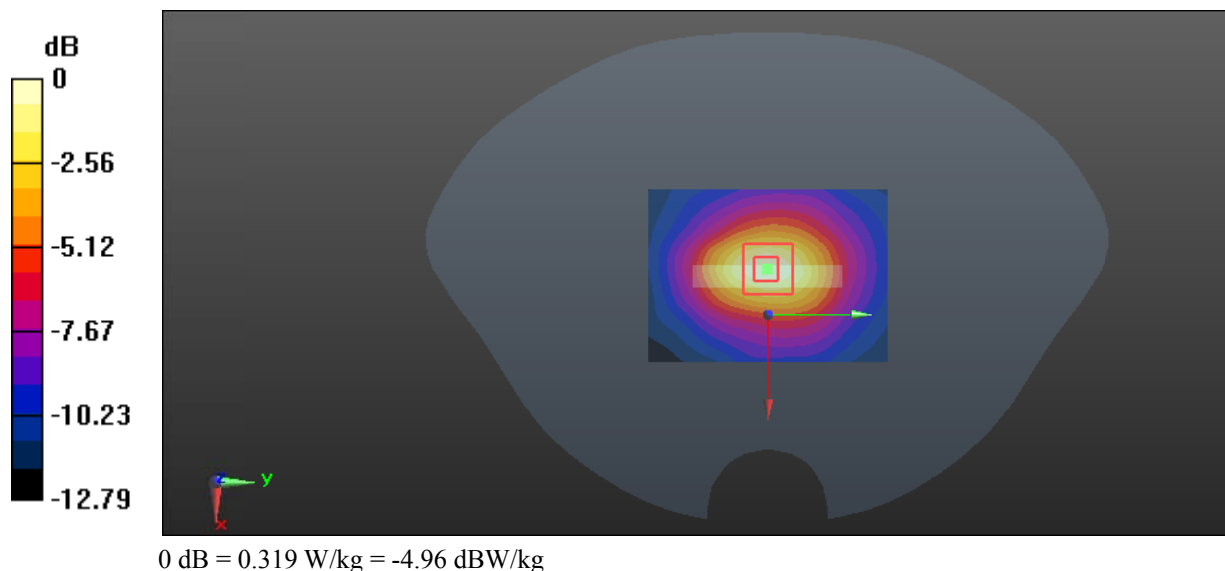
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.26 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.377 W/kg

**SAR(1 g) = 0.220 W/kg; SAR(10 g) = 0.127 W/kg**

Maximum value of SAR (measured) = 0.319 W/kg



**Test Plot 50#: LTE Band 4\_Body Bottom\_Middle\_50%RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1732.5$  MHz;  $\sigma = 1.524$  S/m;  $\epsilon_r = 52.757$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.04, 8.04, 8.04); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

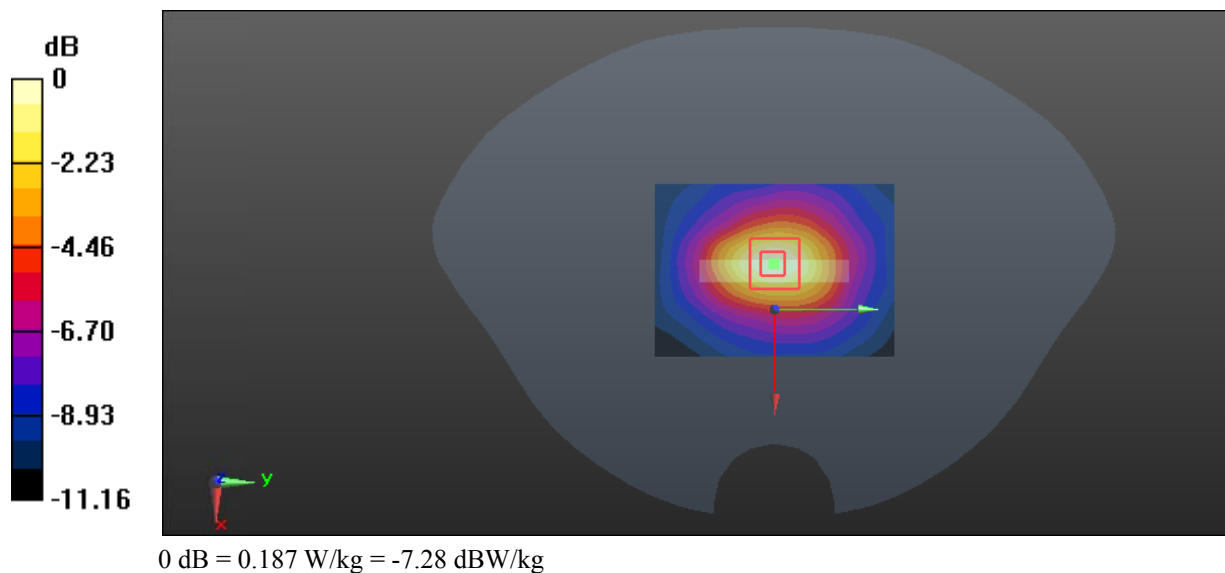
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.468 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.219 W/kg

**SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.078 W/kg**

Maximum value of SAR (measured) = 0.187 W/kg



**Test Plot 51#: LTE Band 5\_Head Left Cheek\_Middle\_1RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.878$  S/m;  $\epsilon_r = 42.353$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.402 W/kg

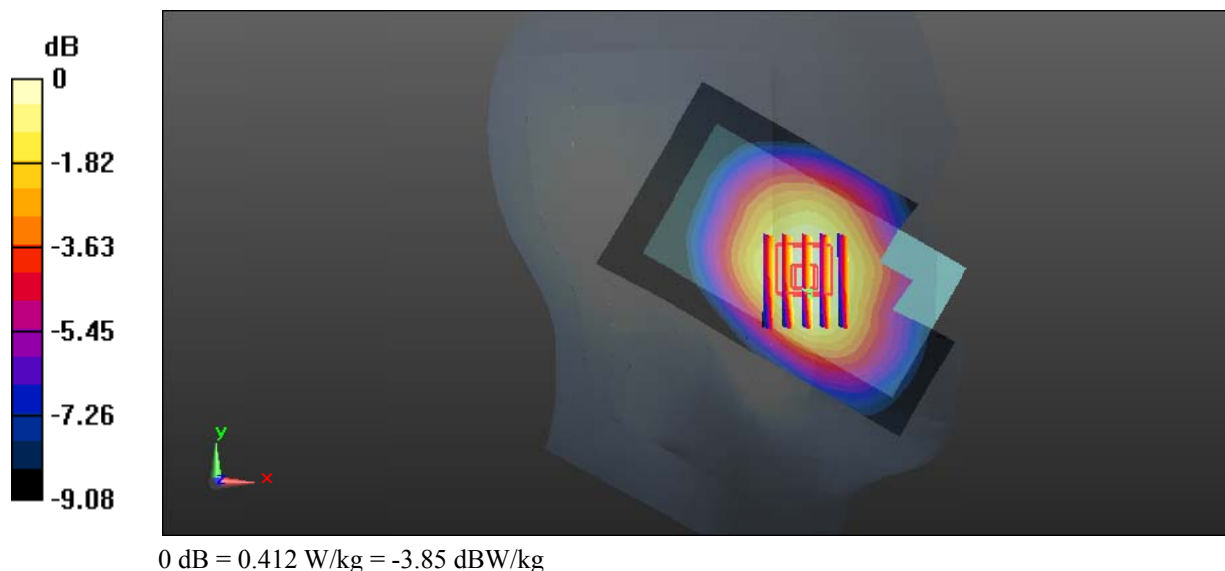
**Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.511 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.460 W/kg

**SAR(1 g) = 0.343 W/kg; SAR(10 g) = 0.262 W/kg**

Maximum value of SAR (measured) = 0.412 W/kg



**Test Plot 52#: LTE Band 5\_Head Left Cheek\_Middle\_50%RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.878$  S/m;  $\epsilon_r = 42.353$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.275 W/kg

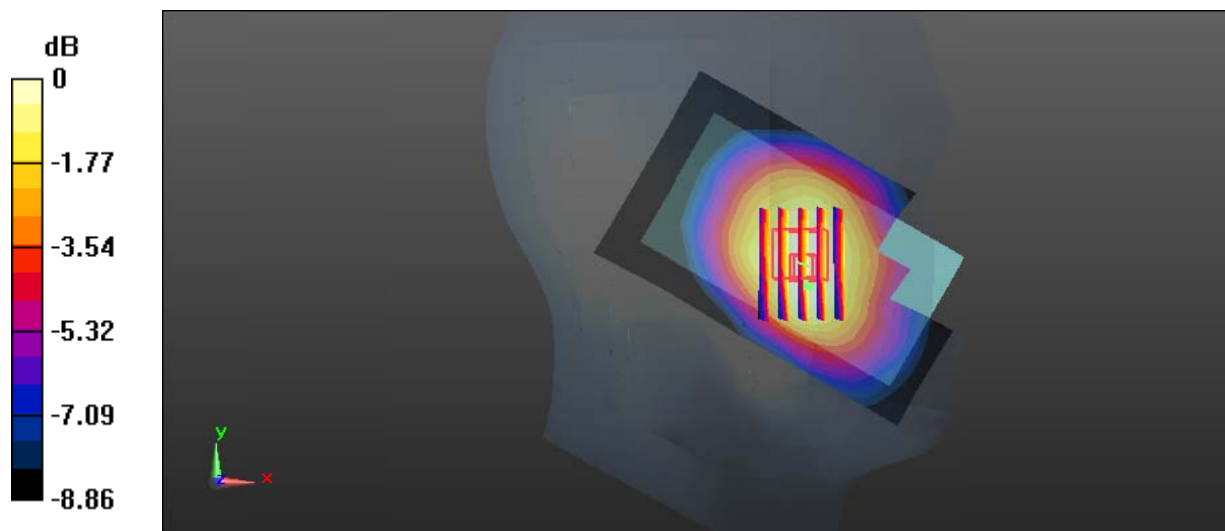
**Zoom Scan (5x7x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.044 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.297 W/kg

**SAR(1 g) = 0.225 W/kg; SAR(10 g) = 0.173 W/kg**

Maximum value of SAR (measured) = 0.269 W/kg



**Test Plot 53#: LTE Band 5\_Head Left Tilt\_Middle\_1RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.878$  S/m;  $\epsilon_r = 42.353$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.256 W/kg

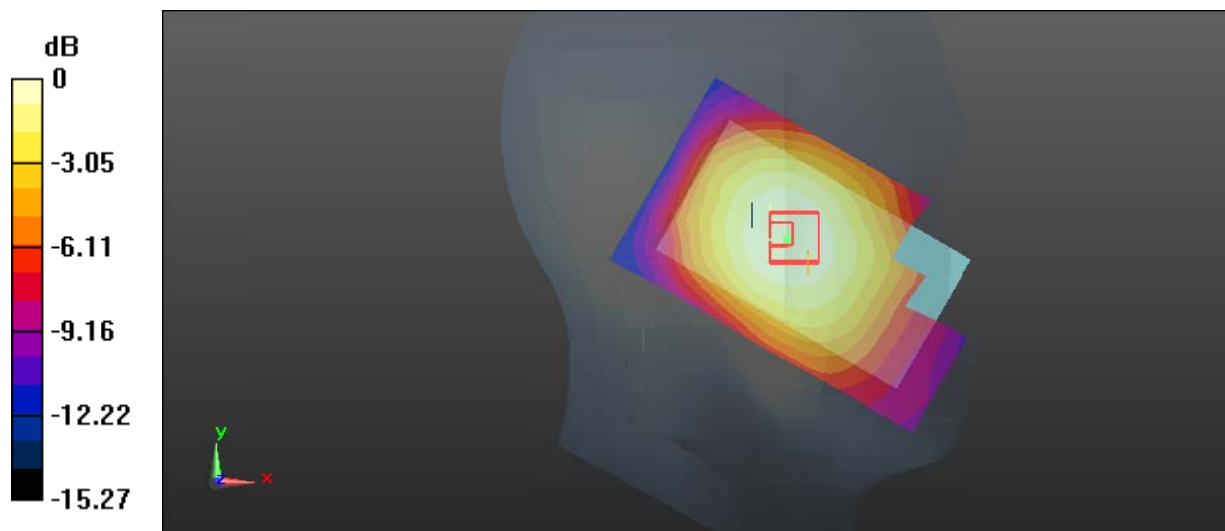
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.475 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.482 W/kg

**SAR(1 g) = 0.279 W/kg; SAR(10 g) = 0.185 W/kg**

Maximum value of SAR (measured) = 0.257 W/kg



0 dB = 0.257 W/kg = -5.90 dBW/kg

**Test Plot 54#: LTE Band 5\_Head Left Tilt\_Middle\_50%RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.878$  S/m;  $\epsilon_r = 42.353$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.186 W/kg

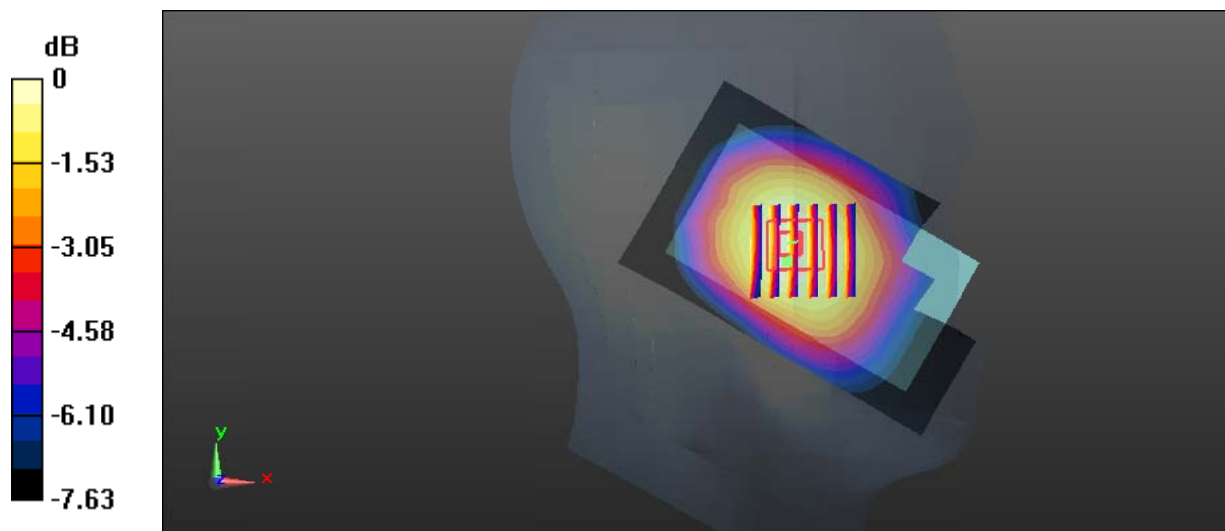
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.610 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.196 W/kg

**SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.123 W/kg**

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



0 dB = 0.184 W/kg = -7.35 dBW/kg

**Test Plot 55#: LTE Band 5\_Head Right Cheek\_Middle\_1RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.878$  S/m;  $\epsilon_r = 42.353$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.410 W/kg

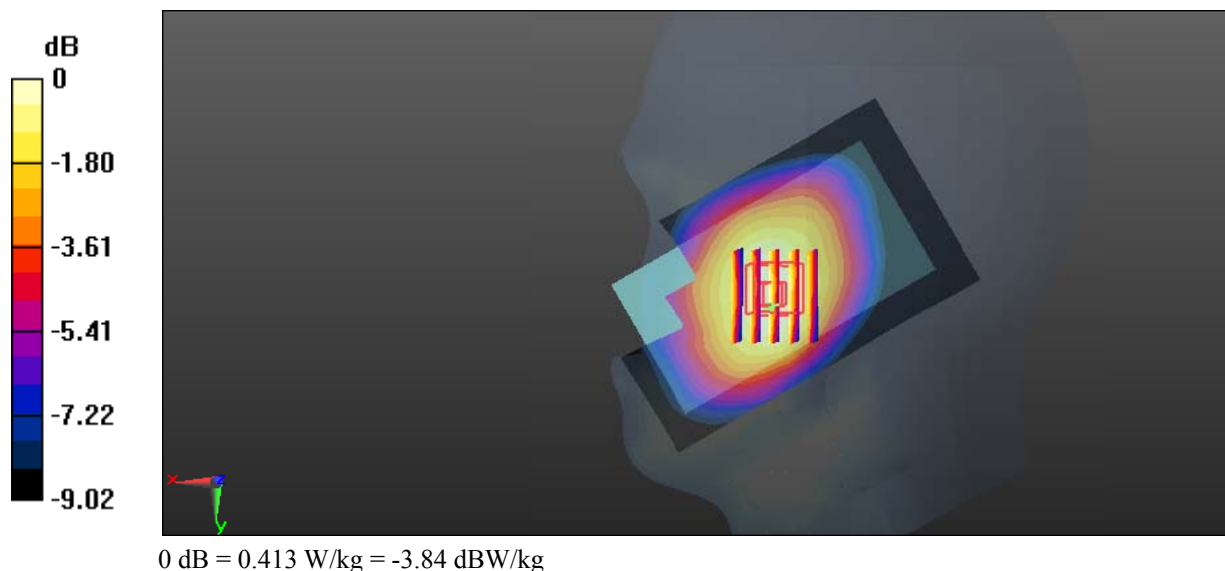
**Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.696 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.452 W/kg

**SAR(1 g) = 0.351 W/kg; SAR(10 g) = 0.271 W/kg**

Maximum value of SAR (measured) = 0.413 W/kg



**Test Plot 56#: LTE Band 5\_Head Right Cheek\_Middle\_50%RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.878$  S/m;  $\epsilon_r = 42.353$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.293 W/kg

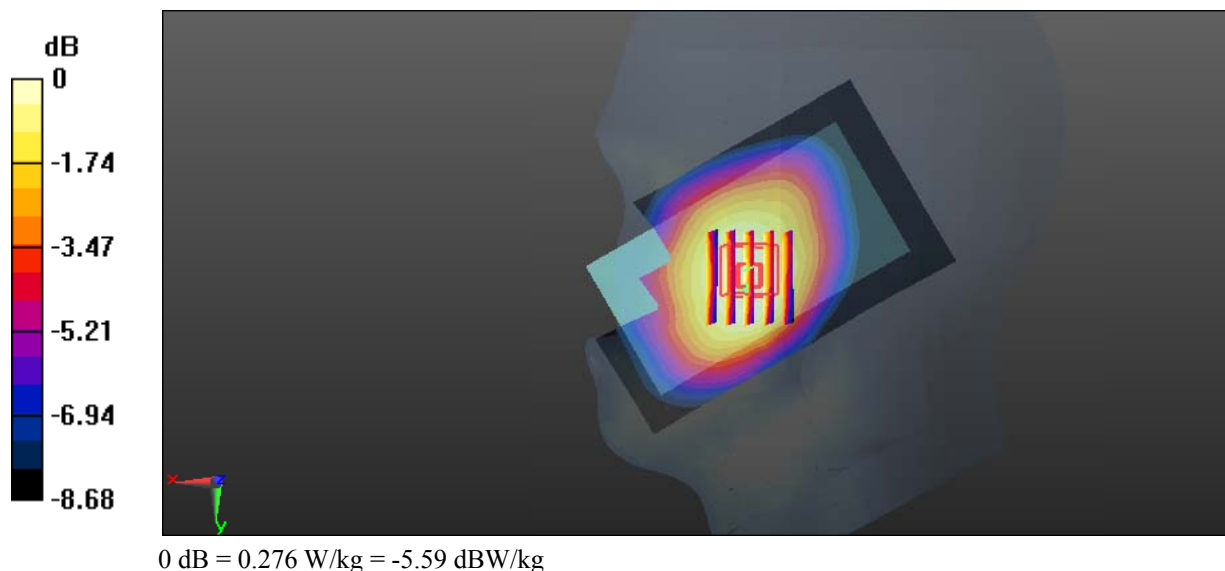
**Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.954 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.302 W/kg

**SAR(1 g) = 0.235 W/kg; SAR(10 g) = 0.182 W/kg**

Maximum value of SAR (measured) = 0.276 W/kg



**Test Plot 57#: LTE Band 5\_Head Right Tilt\_Middle\_1RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.878$  S/m;  $\epsilon_r = 42.353$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.272 W/kg

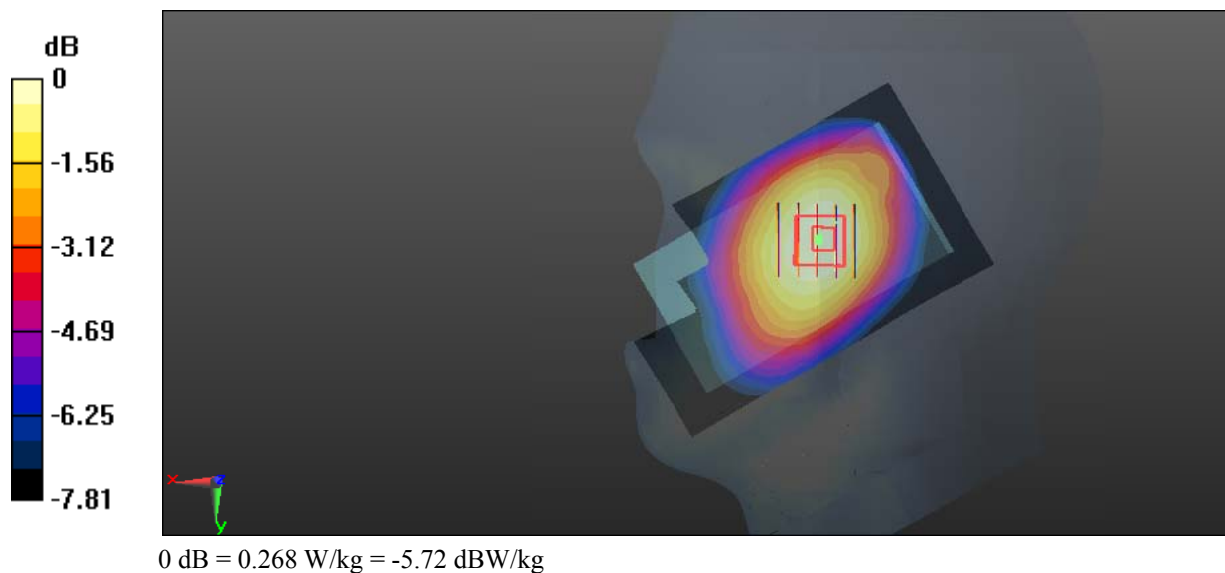
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.632 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.293 W/kg

**SAR(1 g) = 0.231 W/kg; SAR(10 g) = 0.178 W/kg**

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



**Test Plot 58#: LTE Band 5\_Head Right Tilt\_Middle\_50%RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.878$  S/m;  $\epsilon_r = 42.353$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.98, 9.98, 9.98); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.161 W/kg

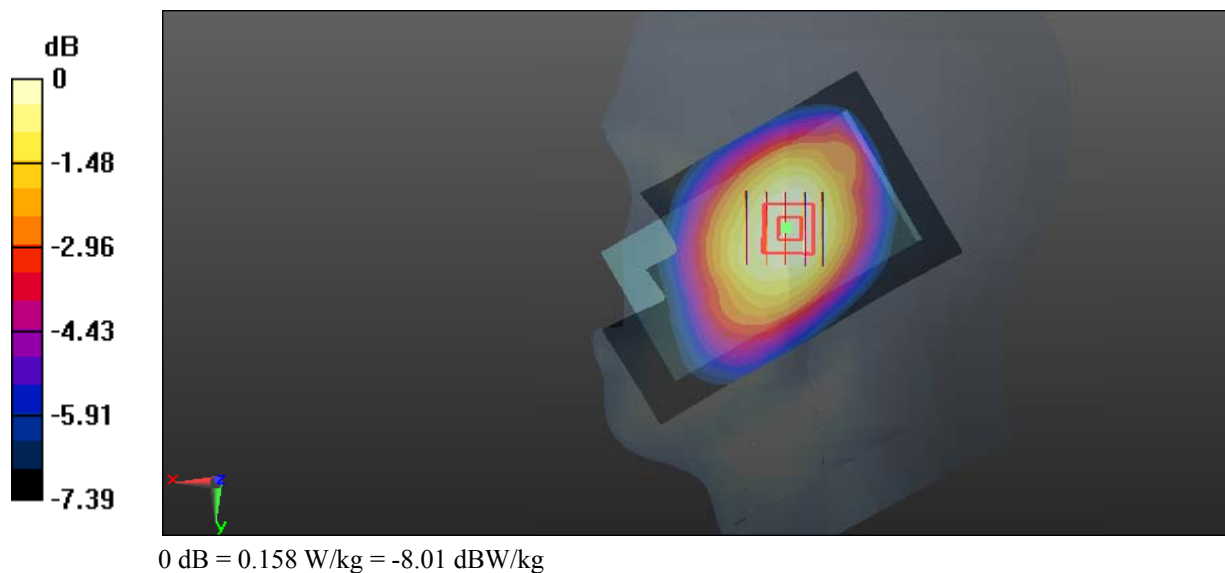
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.631 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.172 W/kg

**SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.106 W/kg**

Maximum value of SAR (measured) = 0.158 W/kg



**Test Plot 59#: LTE Band 5\_Body Back\_Middle\_1RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.954$  S/m;  $\epsilon_r = 57.287$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.763 W/kg

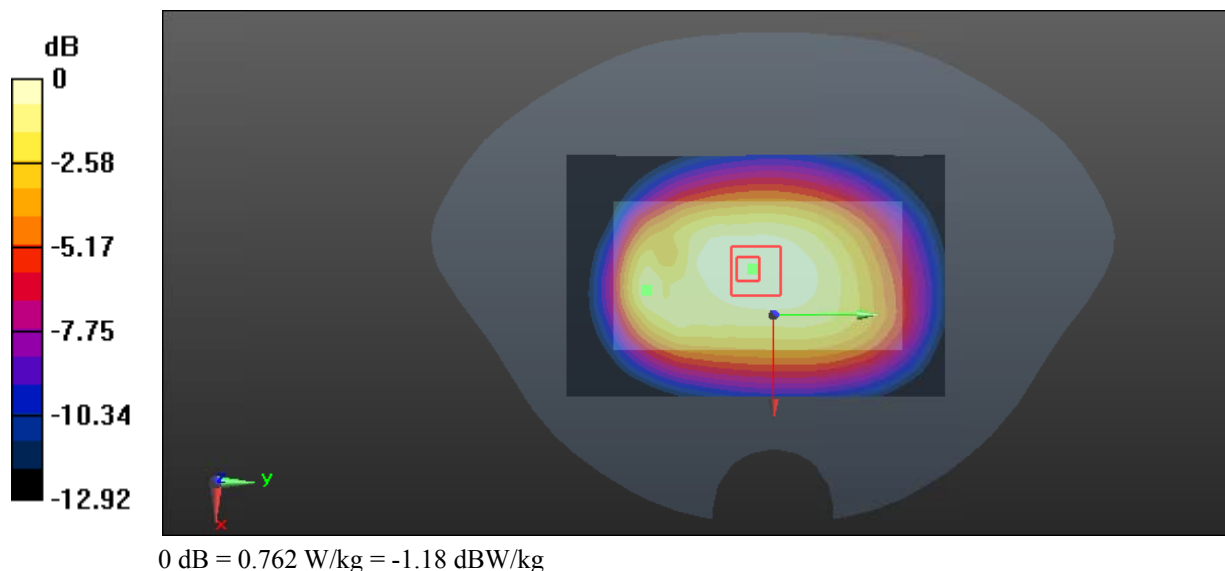
**Zoom Scan (7x8x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.53 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.838 W/kg

**SAR(1 g) = 0.626 W/kg; SAR(10 g) = 0.472 W/kg**

Maximum value of SAR (measured) = 0.762 W/kg



**Test Plot 60#: LTE Band 5\_Body Back\_Middle\_50%RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.954$  S/m;  $\epsilon_r = 57.287$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.542 W/kg

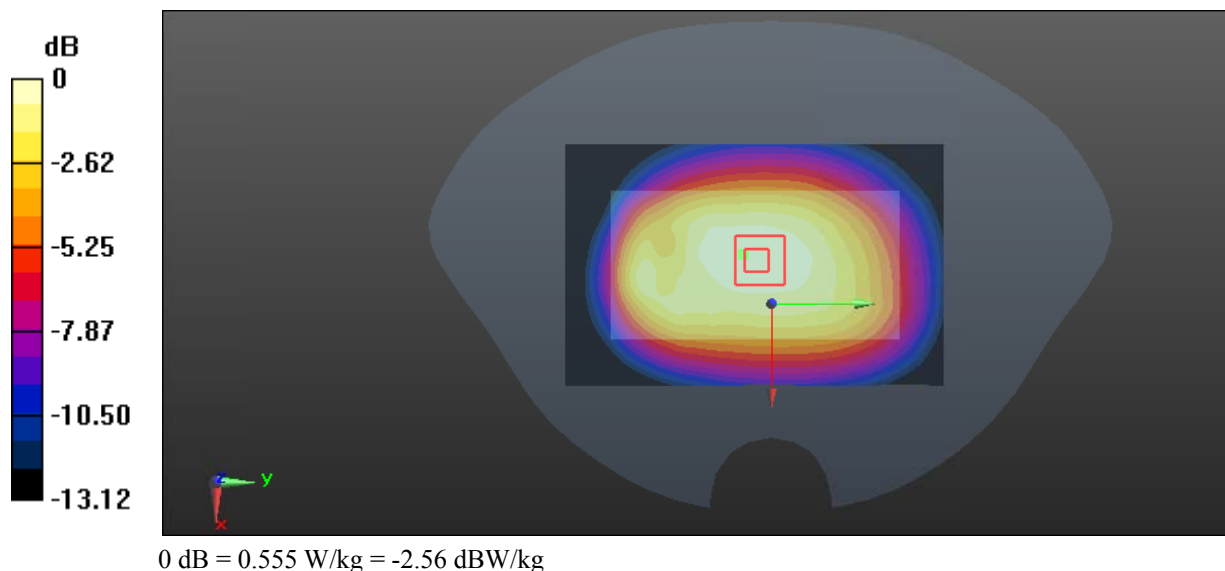
**Zoom Scan (7x9x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.07 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.609 W/kg

**SAR(1 g) = 0.462 W/kg; SAR(10 g) = 0.348 W/kg**

Maximum value of SAR (measured) = 0.555 W/kg



**Test Plot 61#: LTE Band 5\_Body Left\_Middle\_1RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.954$  S/m;  $\epsilon_r = 57.287$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.418 W/kg

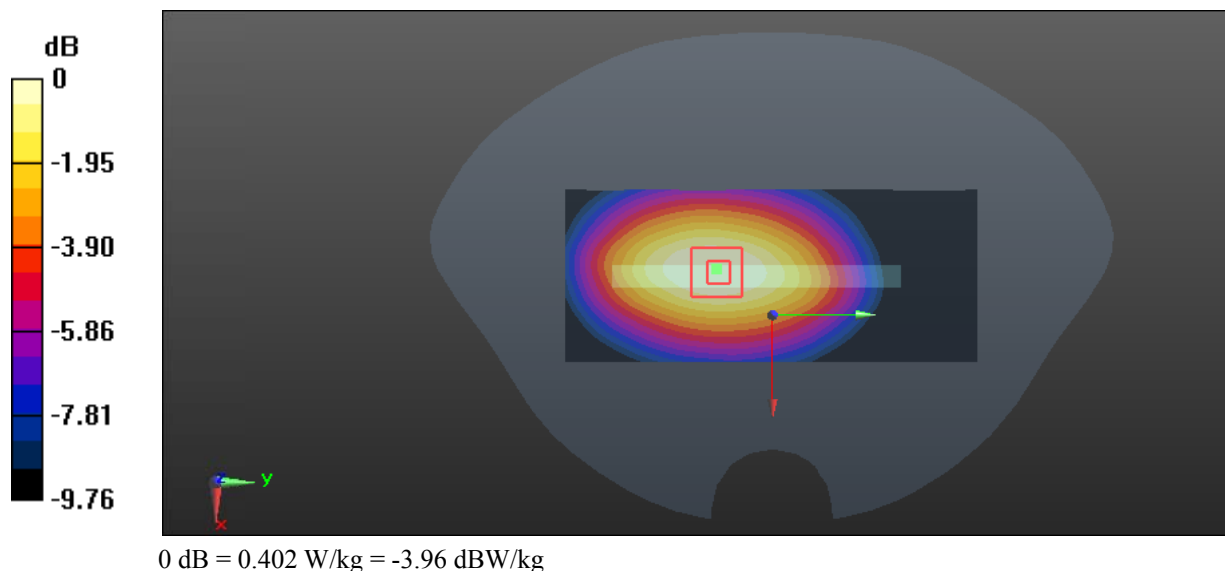
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.70 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.458 W/kg

**SAR(1 g) = 0.313 W/kg; SAR(10 g) = 0.221 W/kg**

Maximum value of SAR (measured) = 0.402 W/kg



**Test Plot 62#: LTE Band 5\_Body Left\_Middle\_50%RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.954$  S/m;  $\epsilon_r = 57.287$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.248 W/kg

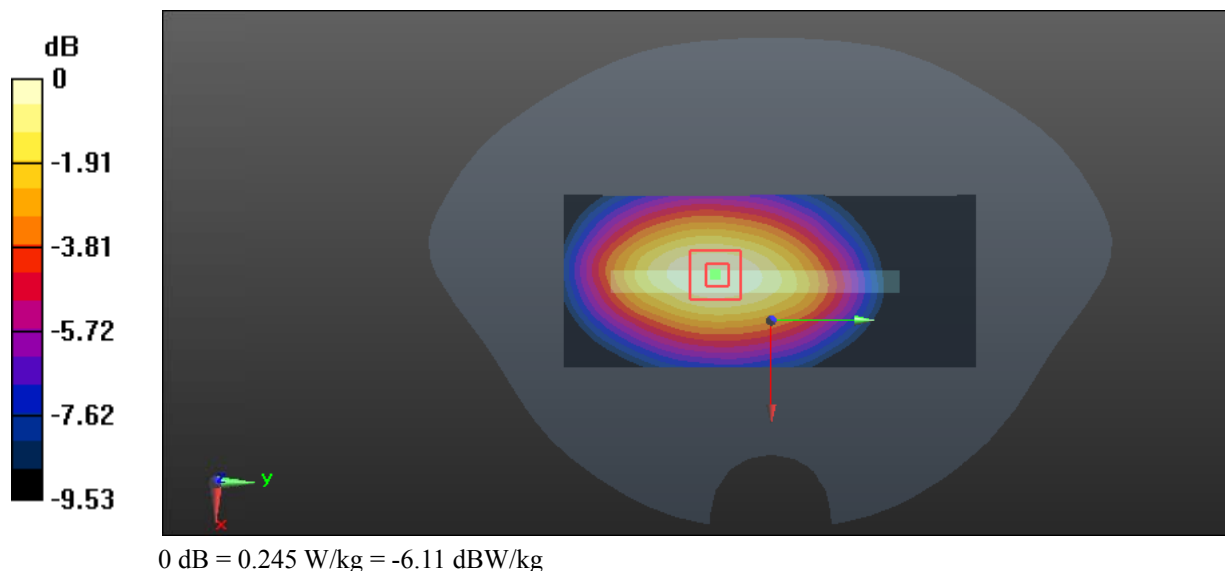
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.95 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.277 W/kg

**SAR(1 g) = 0.192 W/kg; SAR(10 g) = 0.137 W/kg**

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



**Test Plot 63#: LTE Band 5\_Body Right\_Middle\_1RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.954$  S/m;  $\epsilon_r = 57.287$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.465 W/kg

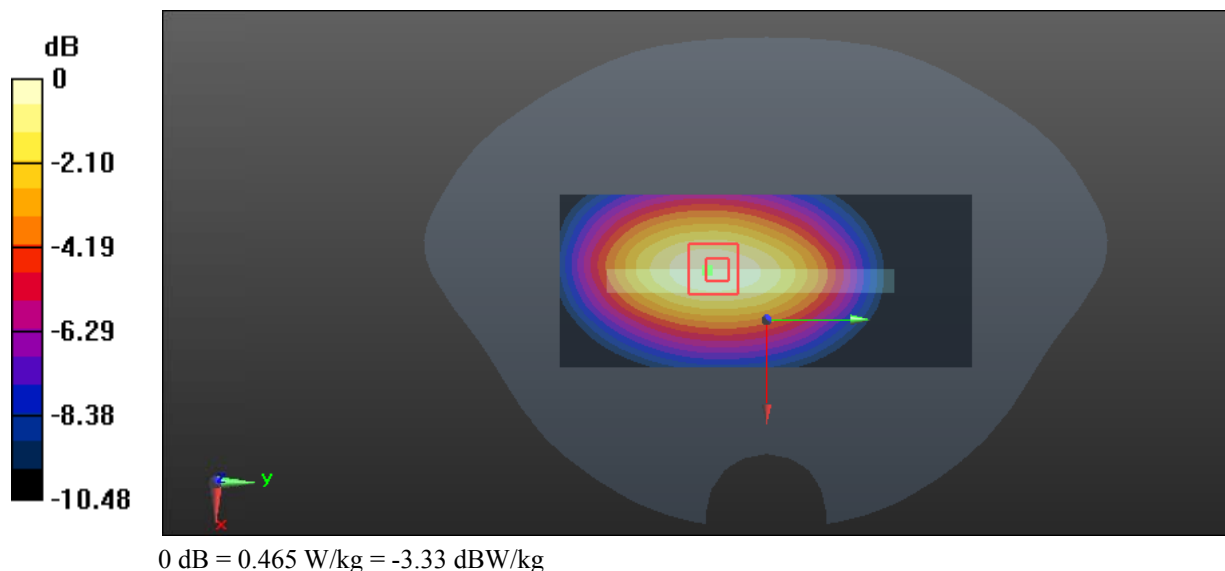
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.88 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.525 W/kg

**SAR(1 g) = 0.359 W/kg; SAR(10 g) = 0.252 W/kg**

Maximum value of SAR (measured) = 0.465 W/kg



**Test Plot 64#: LTE Band 5\_Body Right\_Middle\_50%RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.954$  S/m;  $\epsilon_r = 57.287$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.332 W/kg

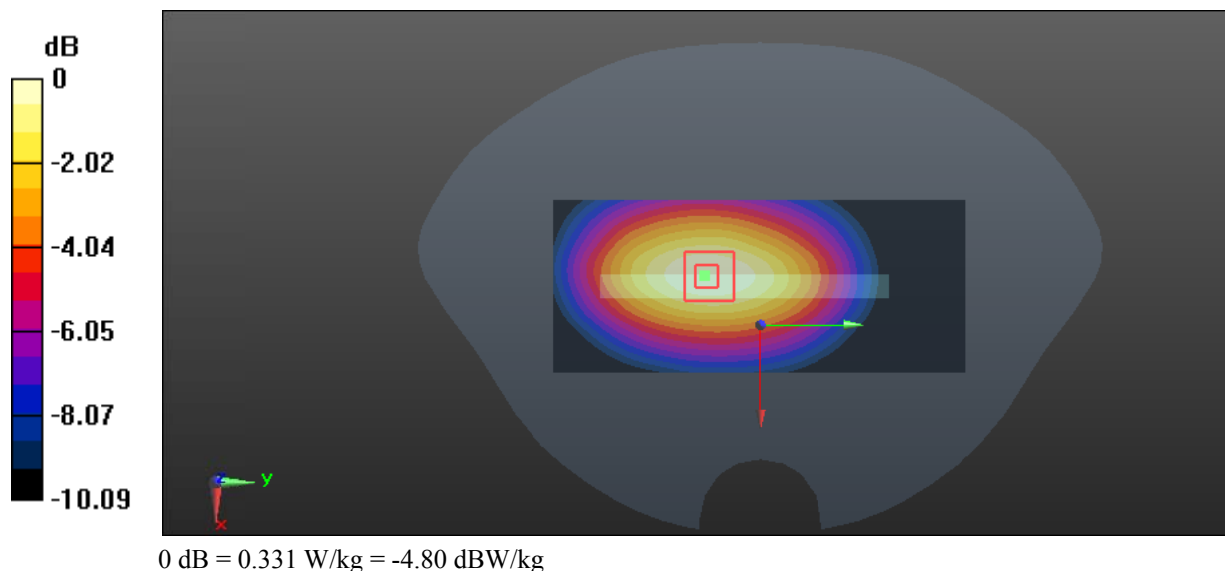
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.85 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.373 W/kg

**SAR(1 g) = 0.254 W/kg; SAR(10 g) = 0.179 W/kg**

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



**Test Plot 65#: LTE Band 5\_Body Bottom\_Middle\_1RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.954$  S/m;  $\epsilon_r = 57.287$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.136 W/kg

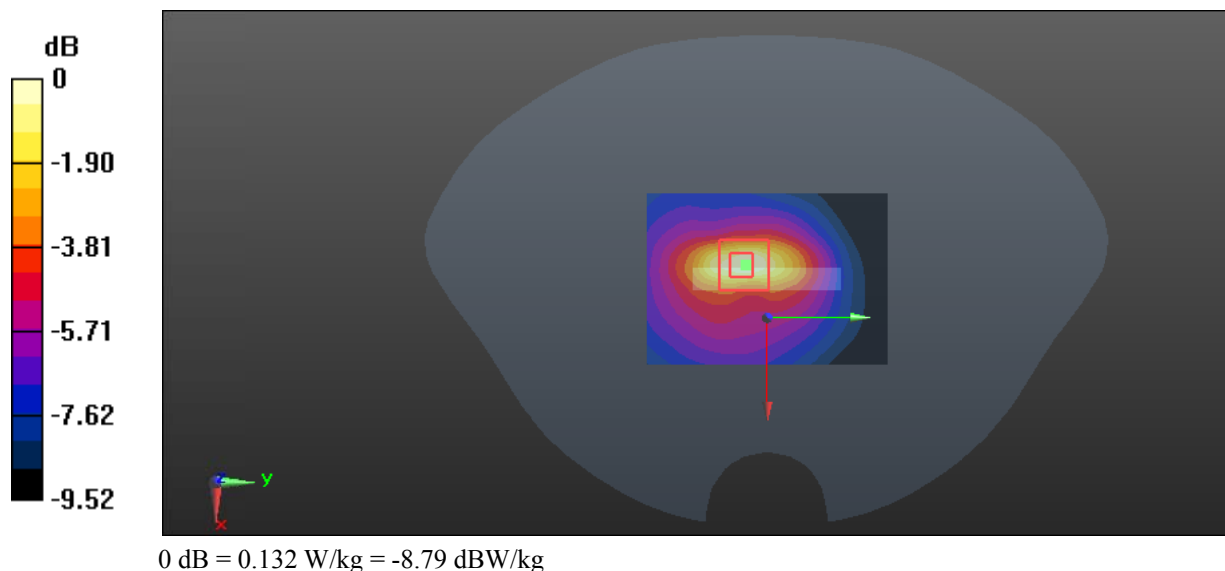
**Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.838 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.178 W/kg

**SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.044 W/kg**

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



**Test Plot 66#: LTE Band 5\_Body Bottom\_Middle\_50%RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.954$  S/m;  $\epsilon_r = 57.287$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0940 W/kg

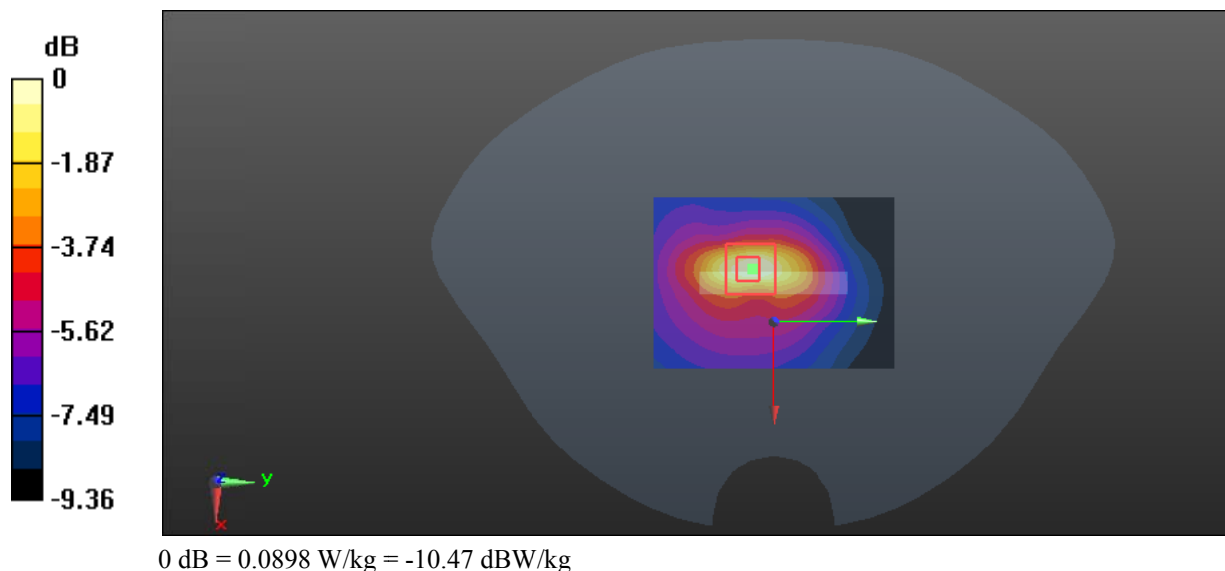
**Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.624 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.120 W/kg

**SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.031 W/kg**

Maximum value of SAR (measured) = 0.0898 W/kg



**Test Plot 67#: LTE Band 7\_Head Left Cheek\_Middle\_1RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.903$  S/m;  $\epsilon_r = 39.007$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.34, 7.34, 7.34); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

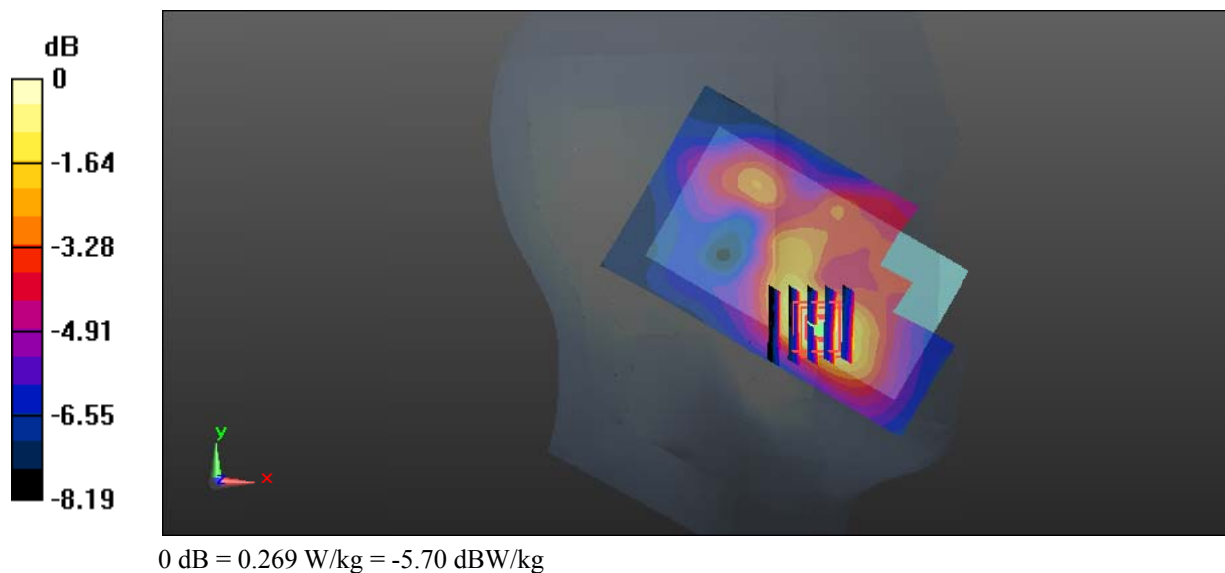
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.463 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.325 W/kg

**SAR(1 g) = 0.183 W/kg; SAR(10 g) = 0.116 W/kg**

Maximum value of SAR (measured) = 0.269 W/kg



**Test Plot 68#: LTE Band 7\_Head Left Cheek\_Middle\_50%RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.903$  S/m;  $\epsilon_r = 39.007$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.34, 7.34, 7.34); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.256 W/kg

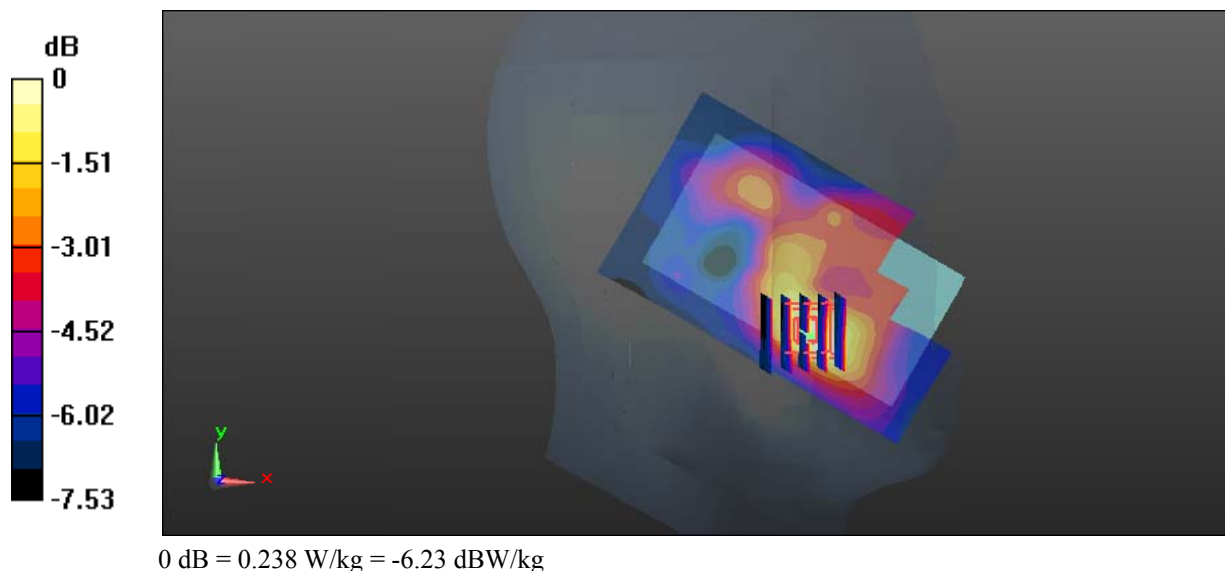
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.888 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.301 W/kg

**SAR(1 g) = 0.167 W/kg; SAR(10 g) = 0.106 W/kg**

Maximum value of SAR (measured) = 0.238 W/kg



**Test Plot 69#: LTE Band 7\_Head Left Tilt\_Middle\_1RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.903$  S/m;  $\epsilon_r = 39.007$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.34, 7.34, 7.34); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.101 W/kg

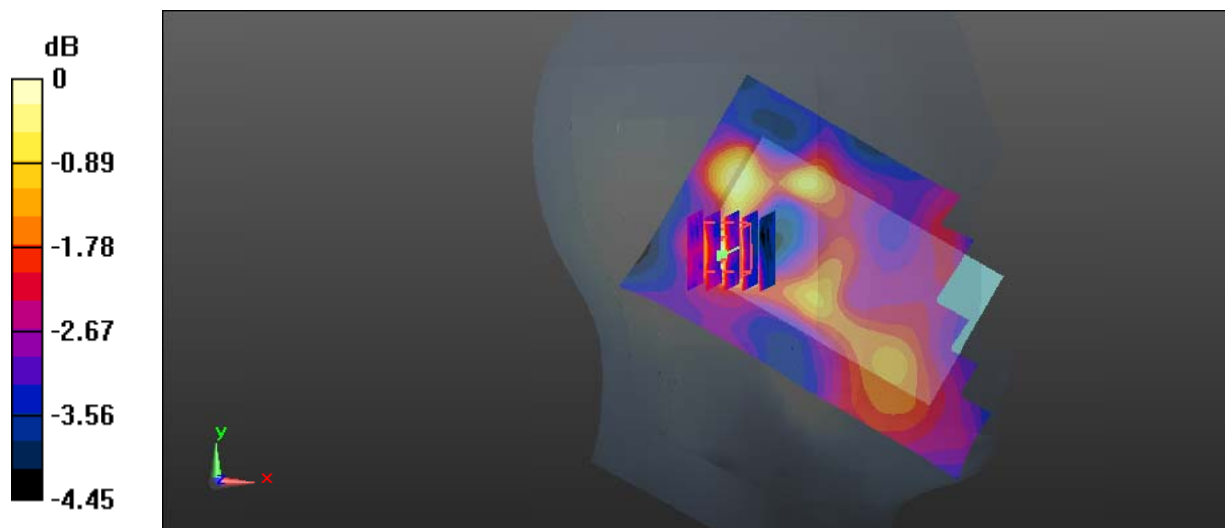
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.161 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.134 W/kg

**SAR(1 g) = 0.083 W/kg; SAR(10 g) = 0.063 W/kg**

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



0 dB = 0.106 W/kg = -9.75 dBW/kg

**Test Plot 70#: LTE Band 7\_Head Left Tilt\_Middle\_50%RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.903$  S/m;  $\epsilon_r = 39.007$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.34, 7.34, 7.34); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

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

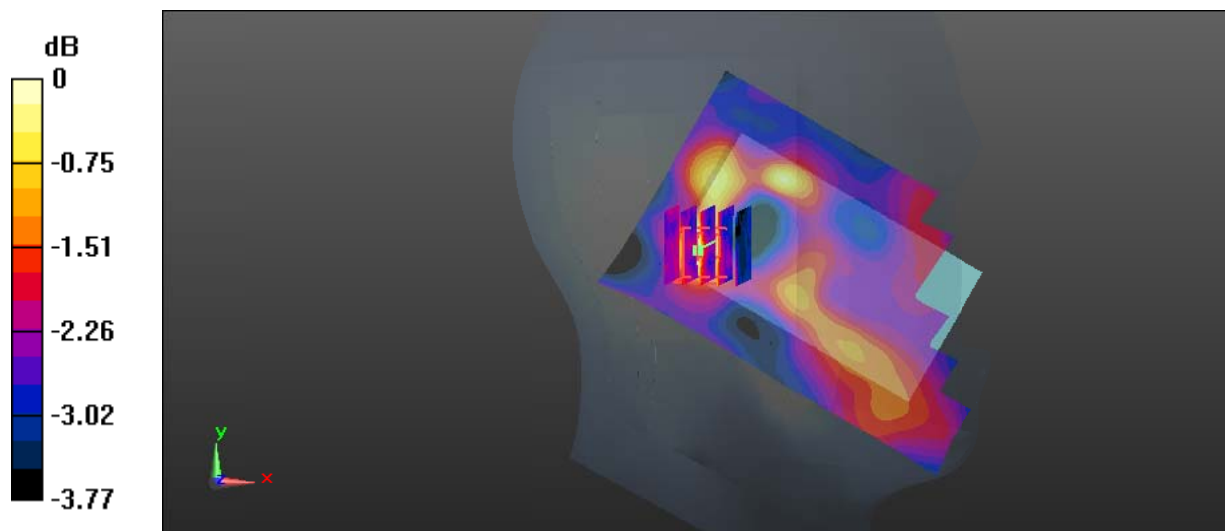
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.688 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.116 W/kg

**SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.059 W/kg**

Maximum value of SAR (measured) = 0.0912 W/kg



0 dB = 0.0912 W/kg = -10.40 dBW/kg

**Test Plot 71#: LTE Band 7\_Head Right Cheek\_Middle\_1RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.903$  S/m;  $\epsilon_r = 39.007$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.34, 7.34, 7.34); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.235 W/kg

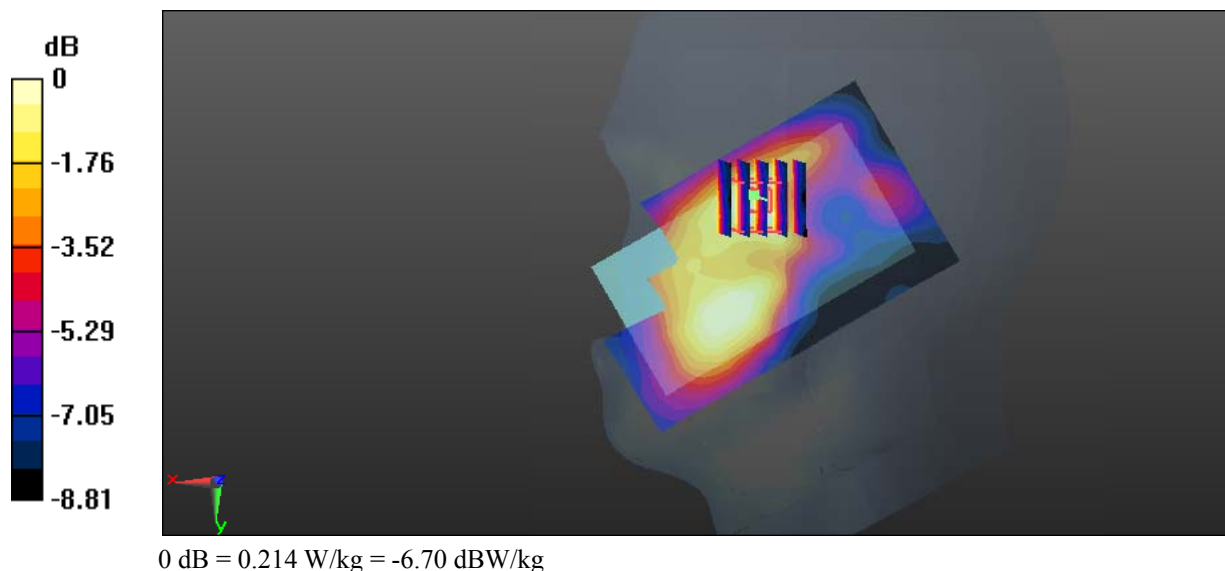
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.217 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.255 W/kg

**SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.100 W/kg**

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



**Test Plot 72#: LTE Band 7\_Head Right Cheek\_Middle\_50%RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.903$  S/m;  $\epsilon_r = 39.007$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.34, 7.34, 7.34); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.210 W/kg

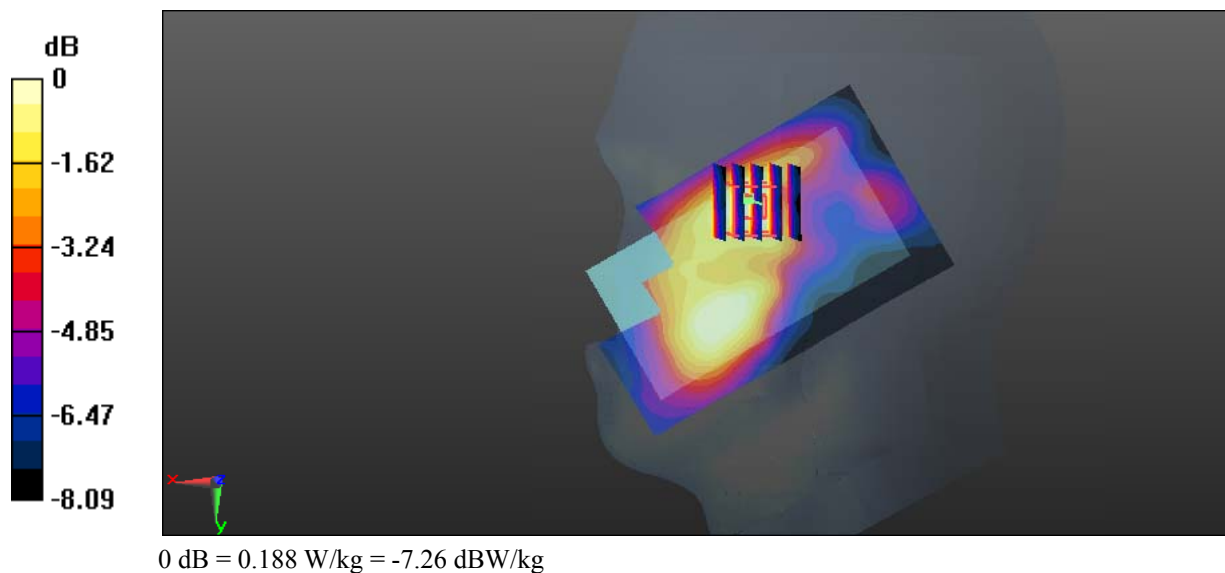
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.811 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.223 W/kg

**SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.090 W/kg**

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



**Test Plot 73#: LTE Band 7\_Head Right Tilt\_Middle\_1RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.903$  S/m;  $\epsilon_r = 39.007$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.34, 7.34, 7.34); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

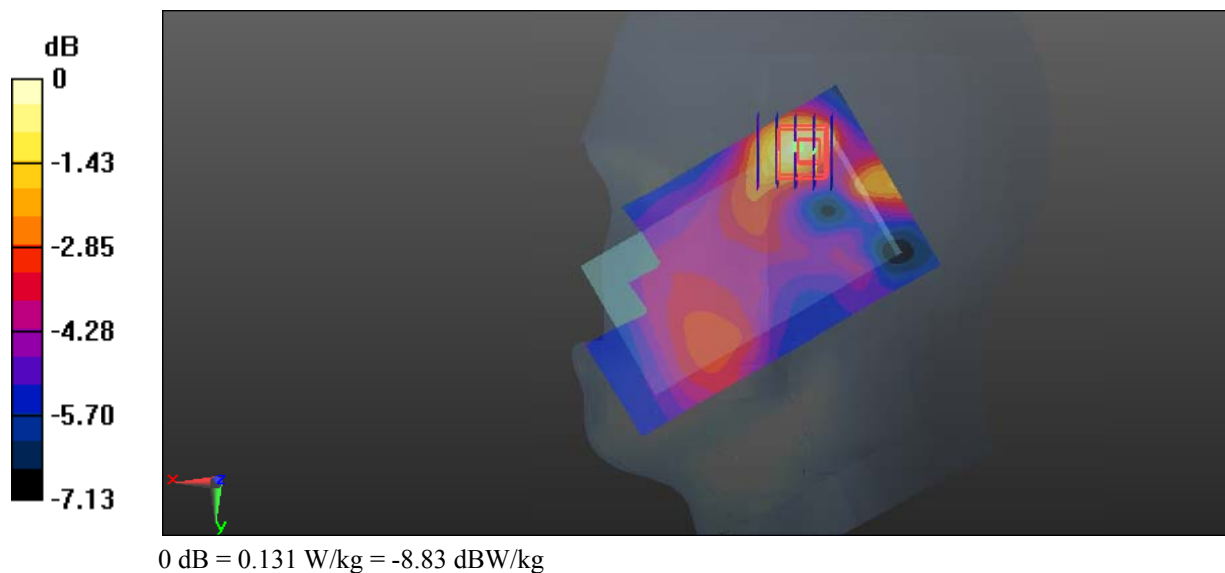
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.045 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.162 W/kg

**SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.062 W/kg**

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



**Test Plot 74#: LTE Band 7\_Head Right Tilt\_Middle\_50%RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.903$  S/m;  $\epsilon_r = 39.007$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.34, 7.34, 7.34); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

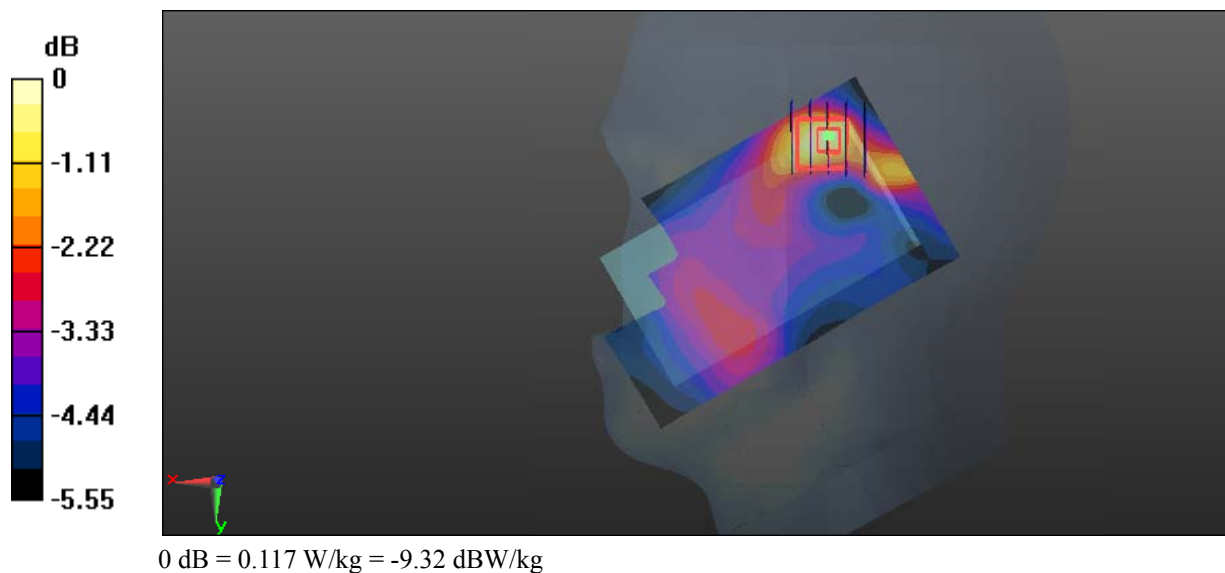
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.915 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.151 W/kg

**SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.059 W/kg**

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



**Test Plot 75#: LTE Band 7\_Body Back\_Middle\_1RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2535$  MHz;  $\sigma = 2.11$  S/m;  $\epsilon_r = 52.541$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.4, 7.4, 7.4); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 1.21 W/kg

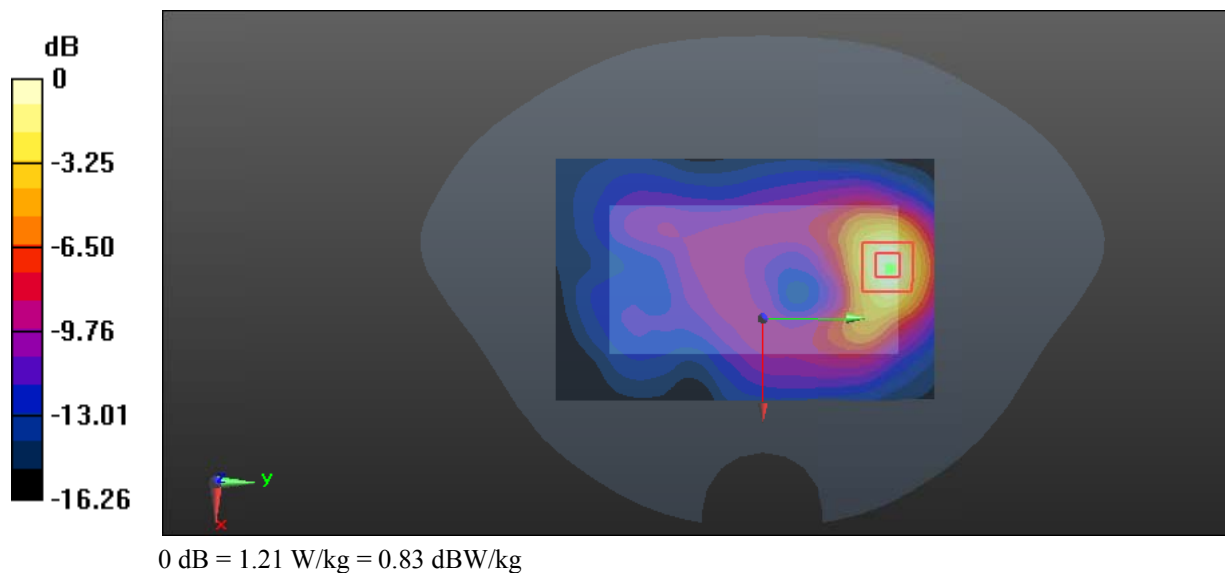
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.347 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.56 W/kg

**SAR(1 g) = 0.727 W/kg; SAR(10 g) = 0.346 W/kg**

Maximum value of SAR (measured) = 1.21 W/kg



**Test Plot 76#: LTE Band 7\_Body Back\_Middle\_50%RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2535$  MHz;  $\sigma = 2.11$  S/m;  $\epsilon_r = 52.541$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.4, 7.4, 7.4); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.993 W/kg

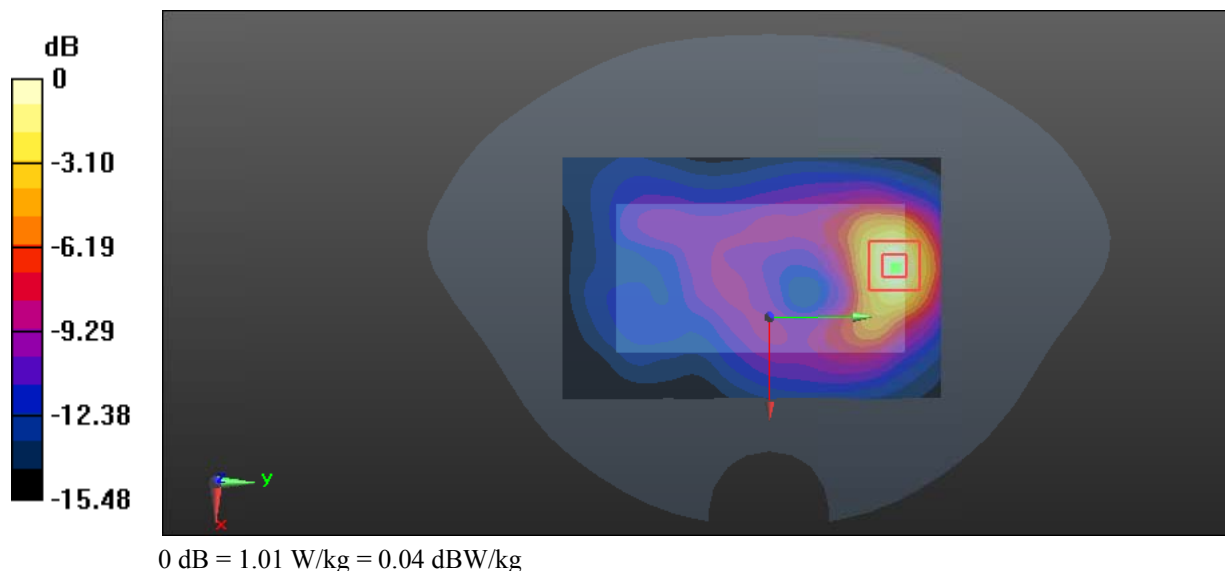
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.542 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.31 W/kg

**SAR(1 g) = 0.605 W/kg; SAR(10 g) = 0.289 W/kg**

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



**Test Plot 77#: LTE Band 7\_Body Left\_Middle\_1RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2535$  MHz;  $\sigma = 2.11$  S/m;  $\epsilon_r = 52.541$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.4, 7.4, 7.4); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.138 W/kg

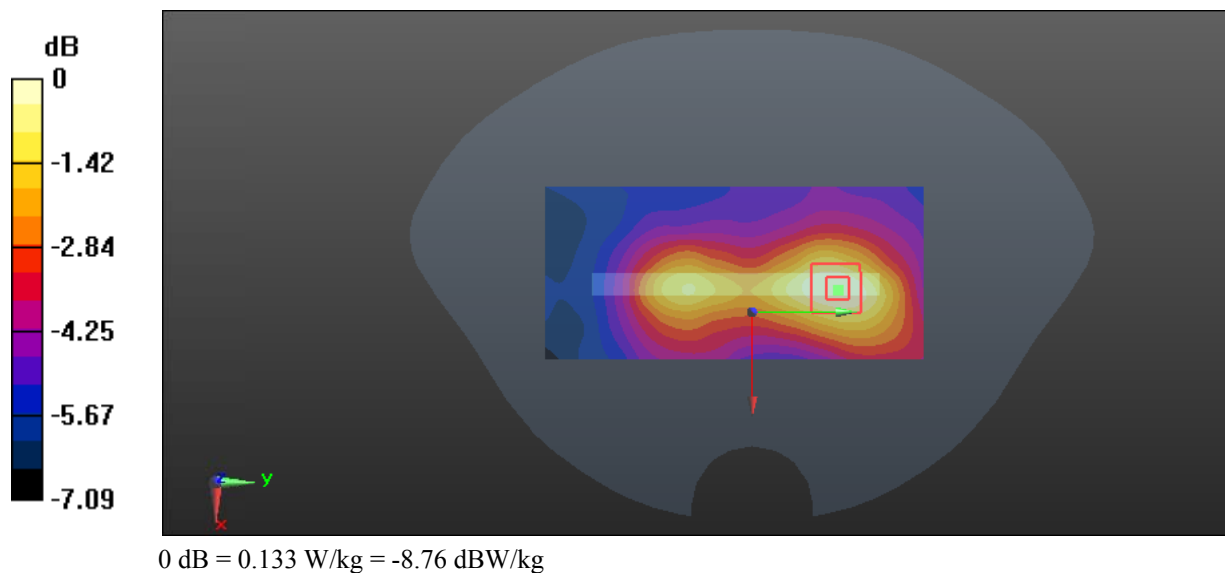
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.441 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.160 W/kg

**SAR(1 g) = 0.093 W/kg; SAR(10 g) = 0.061 W/kg**

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



**Test Plot 78#: LTE Band 7\_Body Left\_Middle\_50%RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2535$  MHz;  $\sigma = 2.11$  S/m;  $\epsilon_r = 52.541$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.4, 7.4, 7.4); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.121 W/kg

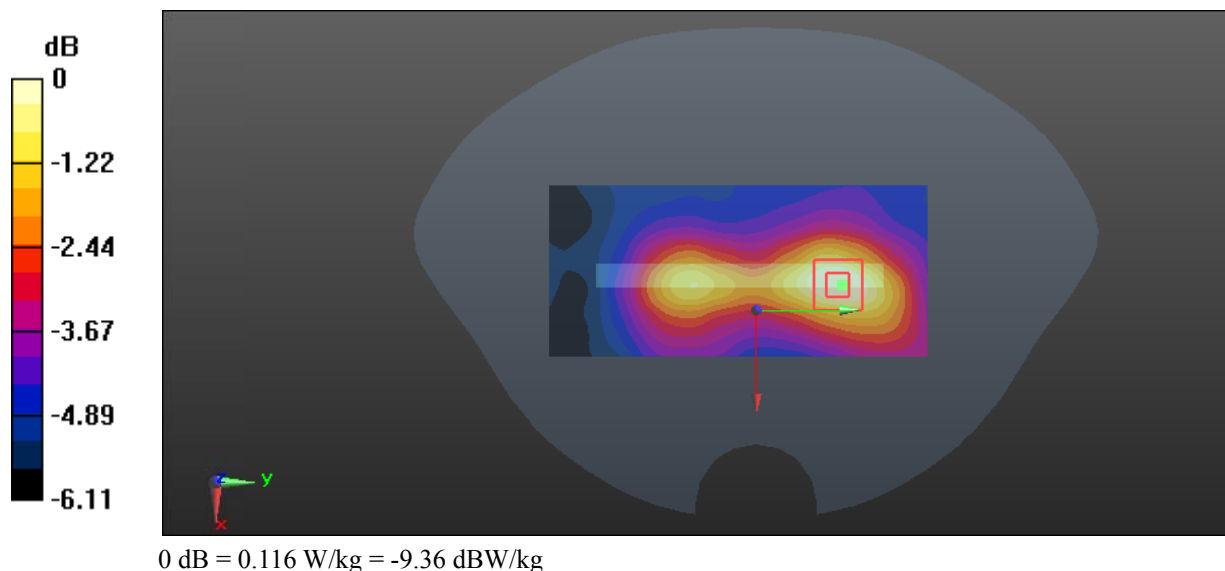
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.487 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.144 W/kg

**SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.056 W/kg**

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



**Test Plot 79#: LTE Band 7\_Body Right\_Middle\_1RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2535$  MHz;  $\sigma = 2.11$  S/m;  $\epsilon_r = 52.541$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.4, 7.4, 7.4); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

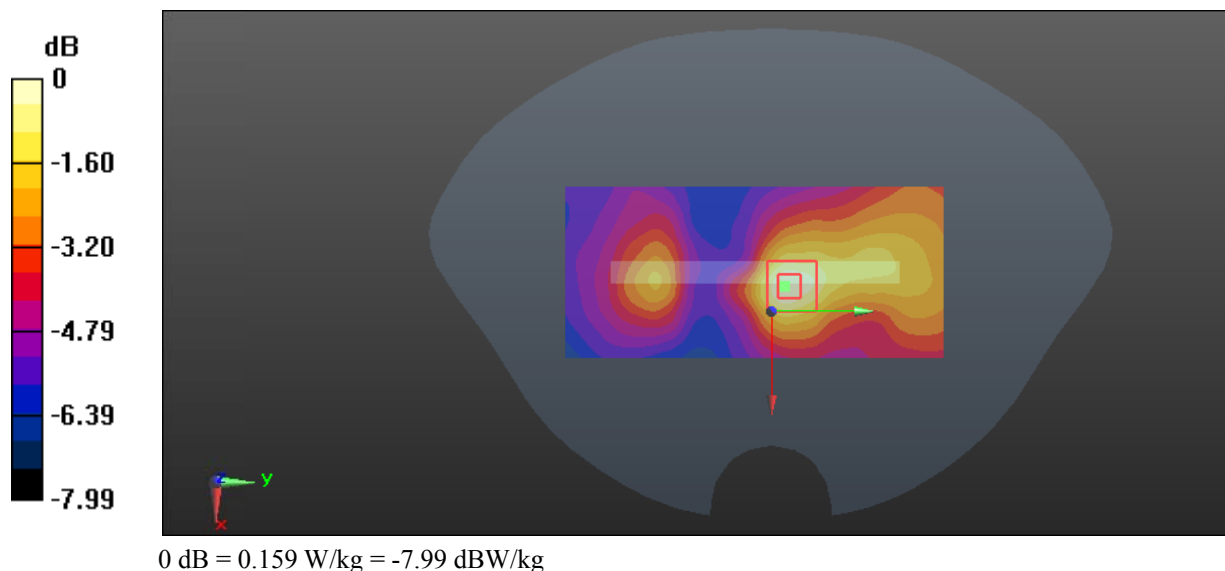
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.830 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.196 W/kg

**SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.070 W/kg**

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



**Test Plot 80#: LTE Band 7\_Body Right\_Middle\_50%RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2535$  MHz;  $\sigma = 2.11$  S/m;  $\epsilon_r = 52.541$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.4, 7.4, 7.4); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.126 W/kg

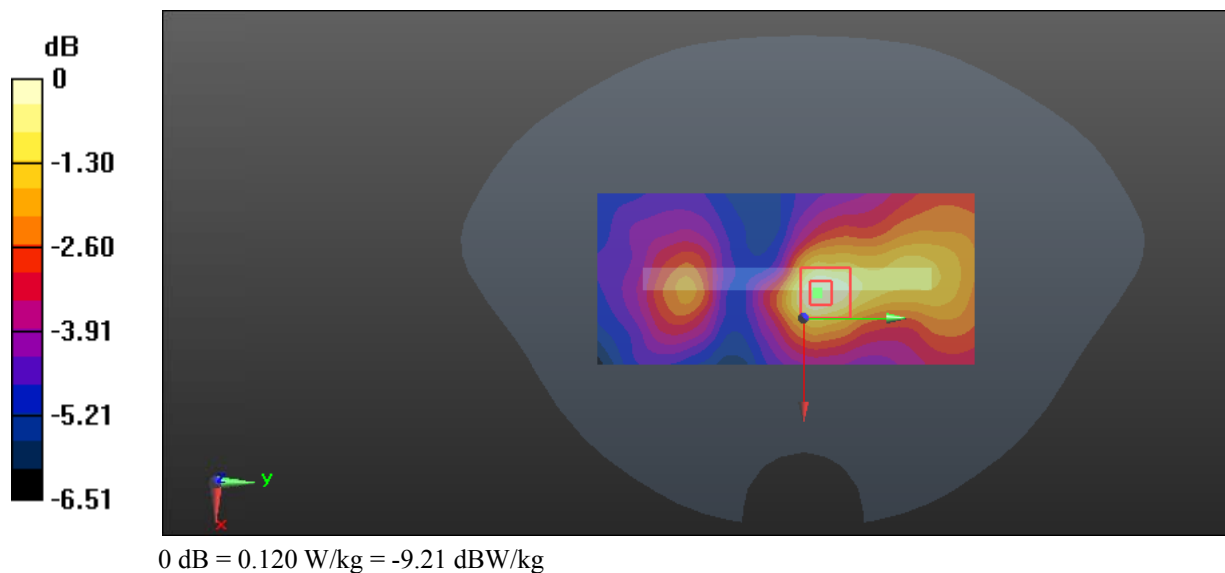
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.920 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.147 W/kg

**SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.057 W/kg**

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



**Test Plot 81#: LTE Band 7\_Body Bottom\_Middle\_1RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2535$  MHz;  $\sigma = 2.11$  S/m;  $\epsilon_r = 52.541$ ;  $\rho = 1000$  kg/m<sup>3</sup>;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.4, 7.4, 7.4); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

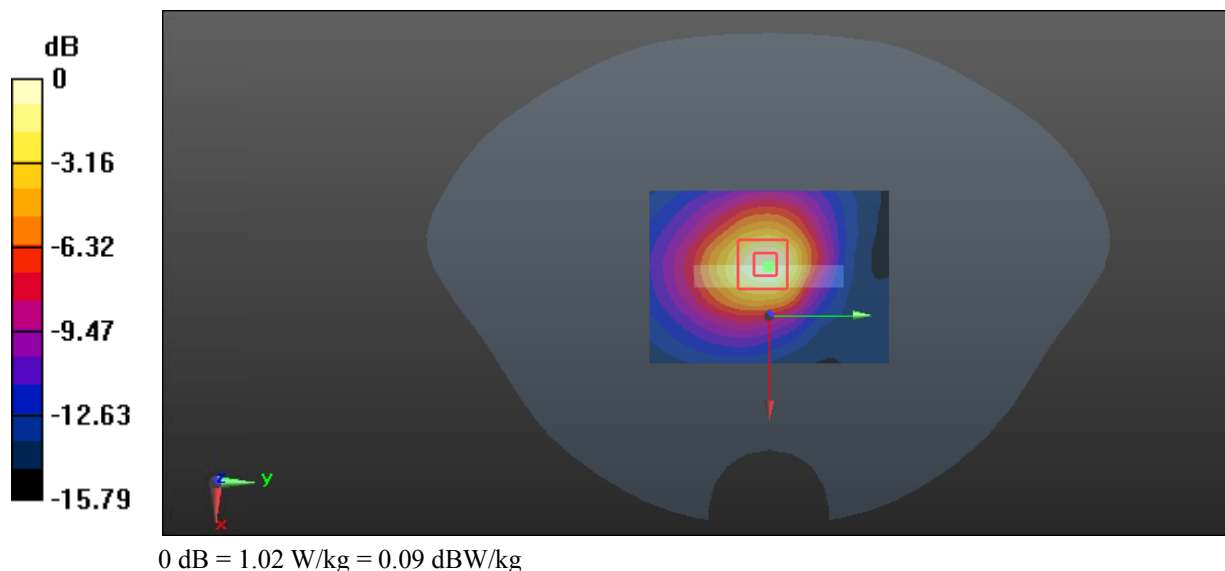
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.55 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.33 W/kg

**SAR(1 g) = 0.606 W/kg; SAR(10 g) = 0.297 W/kg**

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



**Test Plot 82#: LTE Band 7\_Body Bottom\_Middle\_50%RB****DUT: 4G Smart Phone; Type: Elite 45T; Serial: 18011502831**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2535$  MHz;  $\sigma = 2.11$  S/m;  $\epsilon_r = 52.541$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.4, 7.4, 7.4); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0\_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (51x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.857 W/kg

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

Reference Value = 14.39 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.06 W/kg

**SAR(1 g) = 0.483 W/kg; SAR(10 g) = 0.238 W/kg**

Maximum value of SAR (measured) = 0.818 W/kg

