

**Test Plot 1#: GSM 850\_Head Left Cheek\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8  
Medium parameters used: 836.6 MHz;  $\sigma = 0.885$  S/m;  $\epsilon_r = 42.908$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

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

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

Maximum value of SAR (interpolated) = 0.216 W/kg

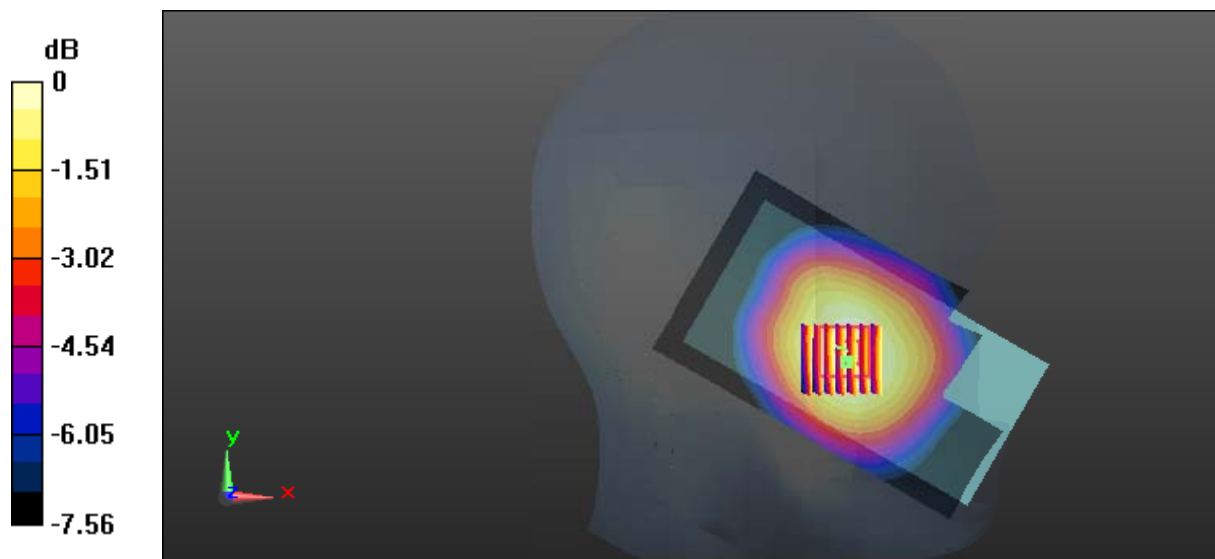
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.394 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.242 W/kg

**SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.162 W/kg**

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



0 dB = 0.211 W/kg = -6.76 dBW/kg

**Test Plot 2#: GSM 850\_Head Left Tilt\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8  
Medium parameters used: 836.6 MHz;  $\sigma = 0.885$  S/m;  $\epsilon_r = 42.908$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

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

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

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

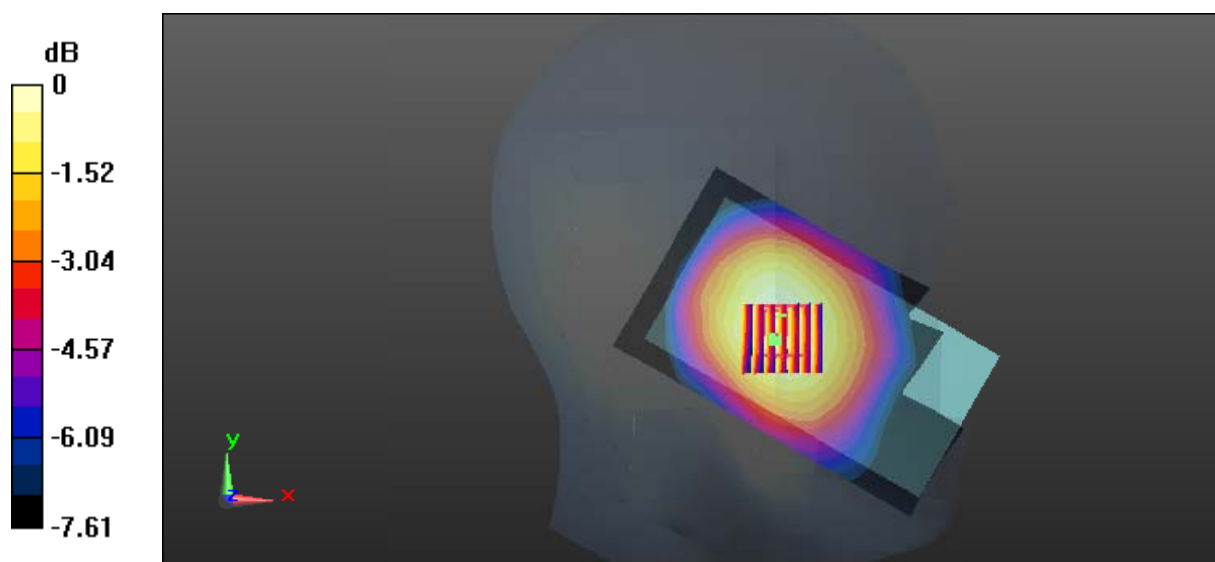
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.553 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.163 W/kg

**SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.105 W/kg**

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



0 dB = 0.140 W/kg = -8.54 dBW/kg

**Test Plot 3#: GSM 850\_Head Right Cheek\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8  
Medium parameters used: 836.6 MHz;  $\sigma = 0.885$  S/m;  $\epsilon_r = 42.908$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

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

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

Maximum value of SAR (interpolated) = 0.255 W/kg

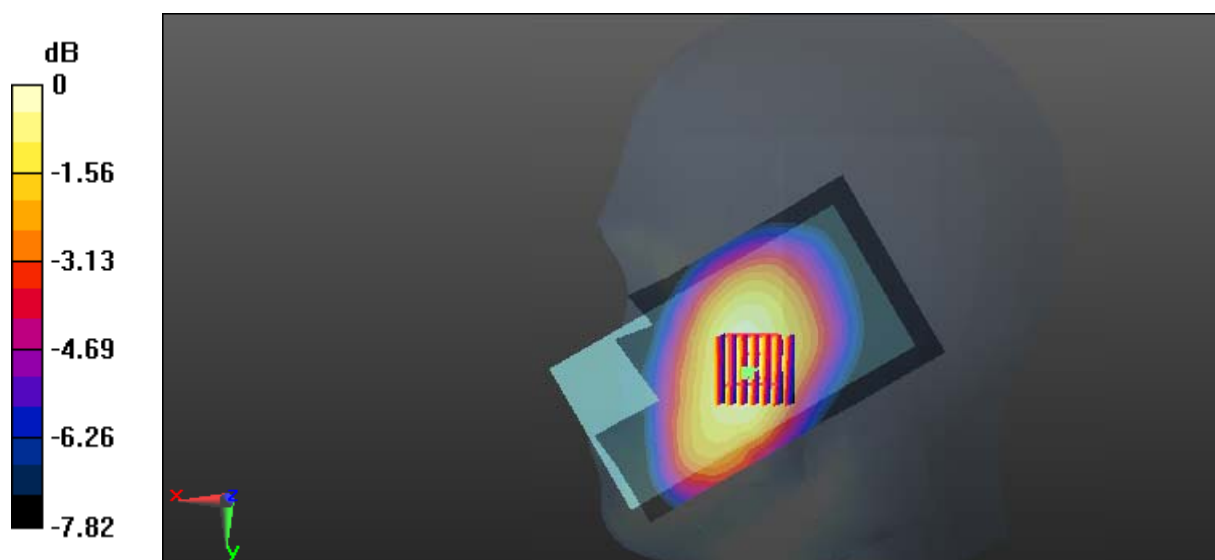
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.492 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.302 W/kg

**SAR(1 g) = 0.238 W/kg; SAR(10 g) = 0.184 W/kg**

Maximum value of SAR (measured) = 0.251 W/kg



0 dB = 0.251 W/kg = -6.00 dBW/kg

**Test Plot 4#: GSM 850\_Head Right Tilt\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8  
Medium parameters used: 836.6 MHz;  $\sigma = 0.885$  S/m;  $\epsilon_r = 42.908$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

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

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

Maximum value of SAR (interpolated) = 0.189 W/kg

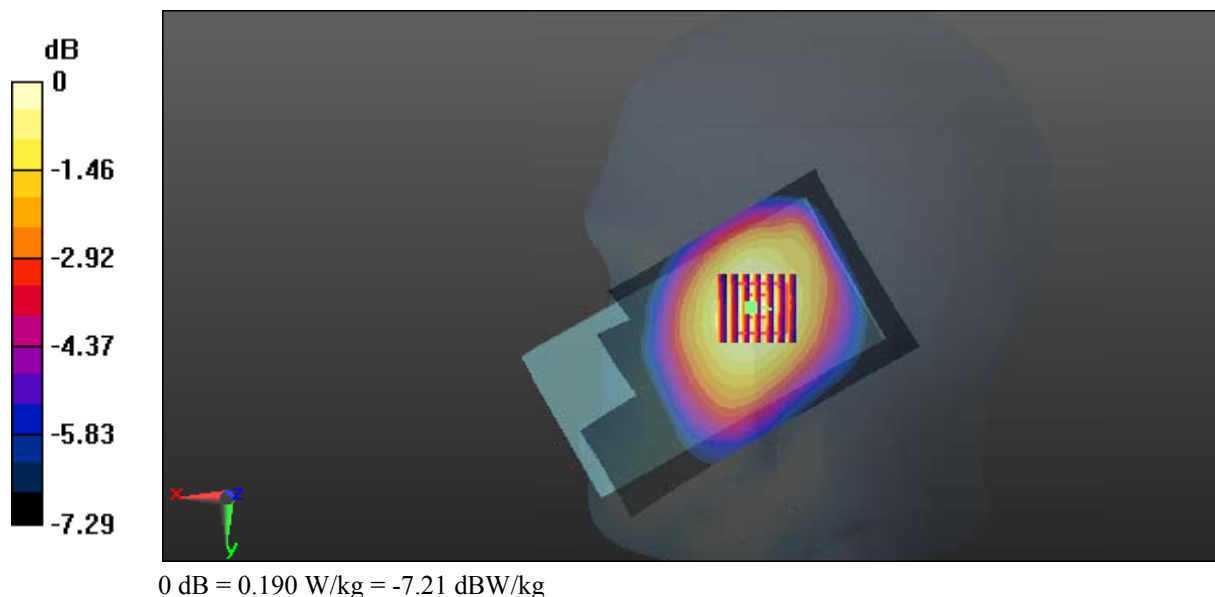
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.197 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.222 W/kg

**SAR(1 g) = 0.182 W/kg; SAR(10 g) = 0.141 W/kg**

Maximum value of SAR (measured) = 0.190 W/kg



**Test Plot 5#: GSM 850\_Body Worn Back\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8  
Medium parameters used: 836.6 MHz;  $\sigma = 0.947$  S/m;  $\epsilon_r = 56.225$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

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

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

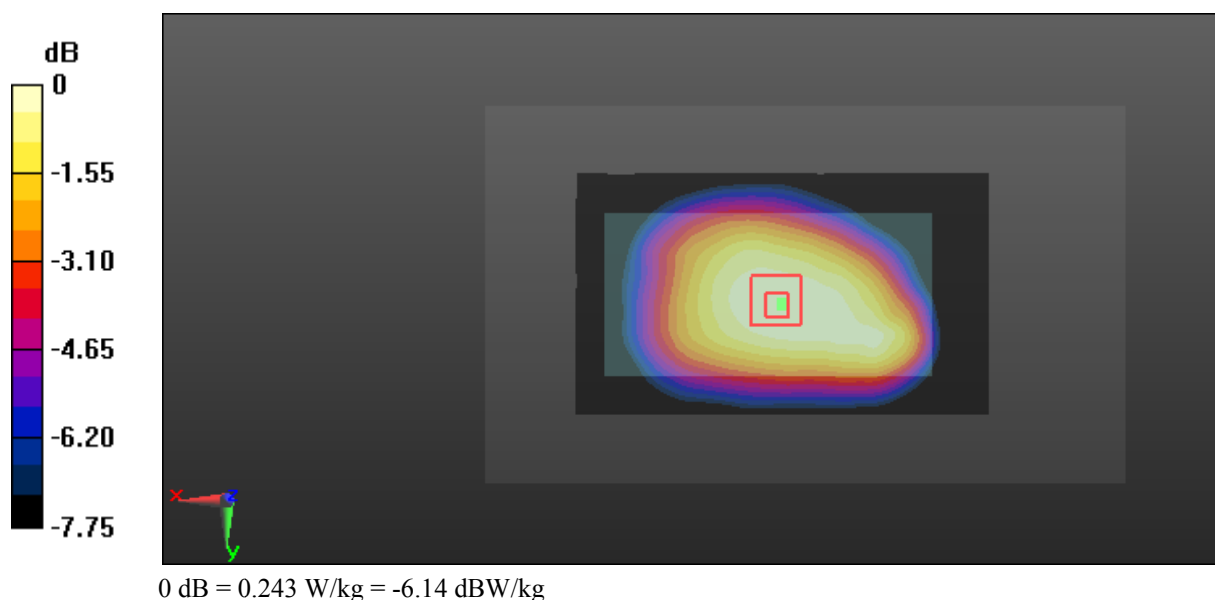
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.35 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.296 W/kg

**SAR(1 g) = 0.232 W/kg; SAR(10 g) = 0.178 W/kg**

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



**Test Plot 6#: GSM 850\_Body Back\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4  
Medium parameters used: 836.6 MHz;  $\sigma = 0.947$  S/m;  $\epsilon_r = 56.225$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

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

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.323 W/kg

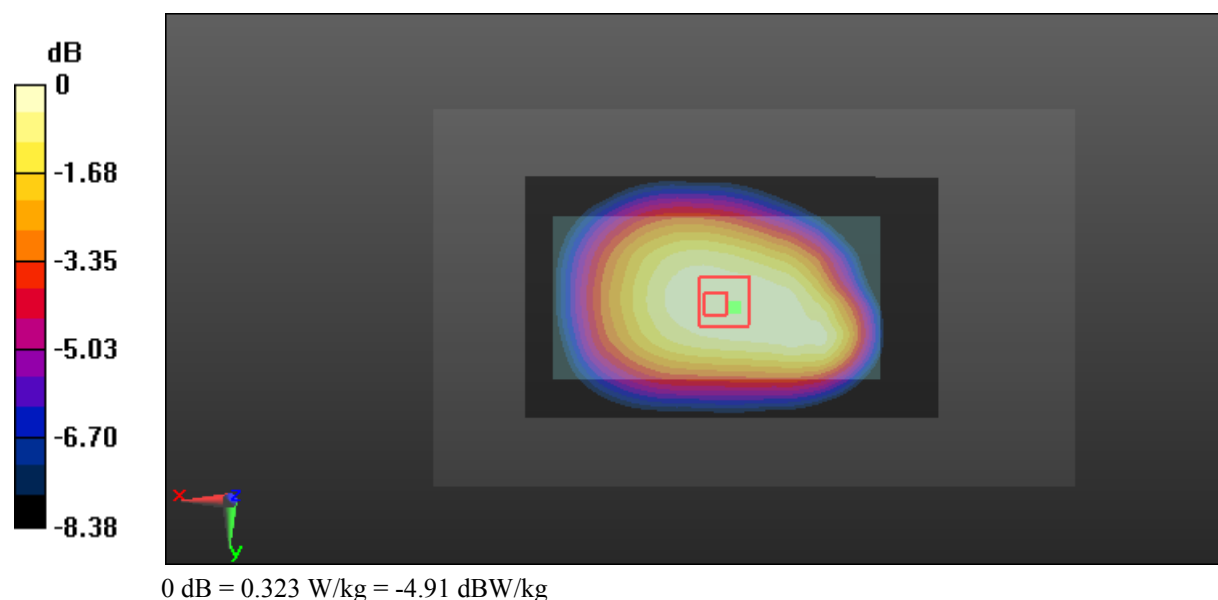
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.14 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.395 W/kg

**SAR(1 g) = 0.307 W/kg; SAR(10 g) = 0.236 W/kg**

Maximum value of SAR (measured) = 0.323 W/kg



**Test Plot 7#: GSM 850\_Body Left\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4  
Medium parameters used: 836.6 MHz;  $\sigma = 0.947$  S/m;  $\epsilon_r = 56.225$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

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

**Area Scan (121x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

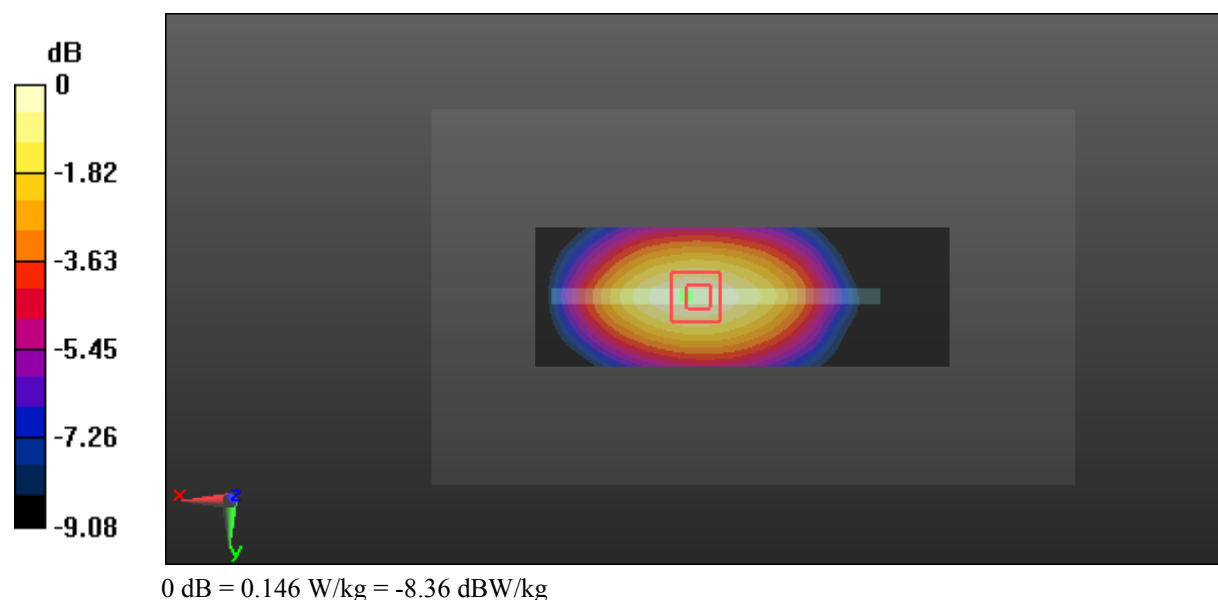
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.98 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.193 W/kg

**SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.095 W/kg**

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



**Test Plot 8#: GSM 850\_Body Right\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4  
Medium parameters used: 836.6 MHz;  $\sigma = 0.947$  S/m;  $\epsilon_r = 56.225$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

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

**Area Scan (121x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.266 W/kg

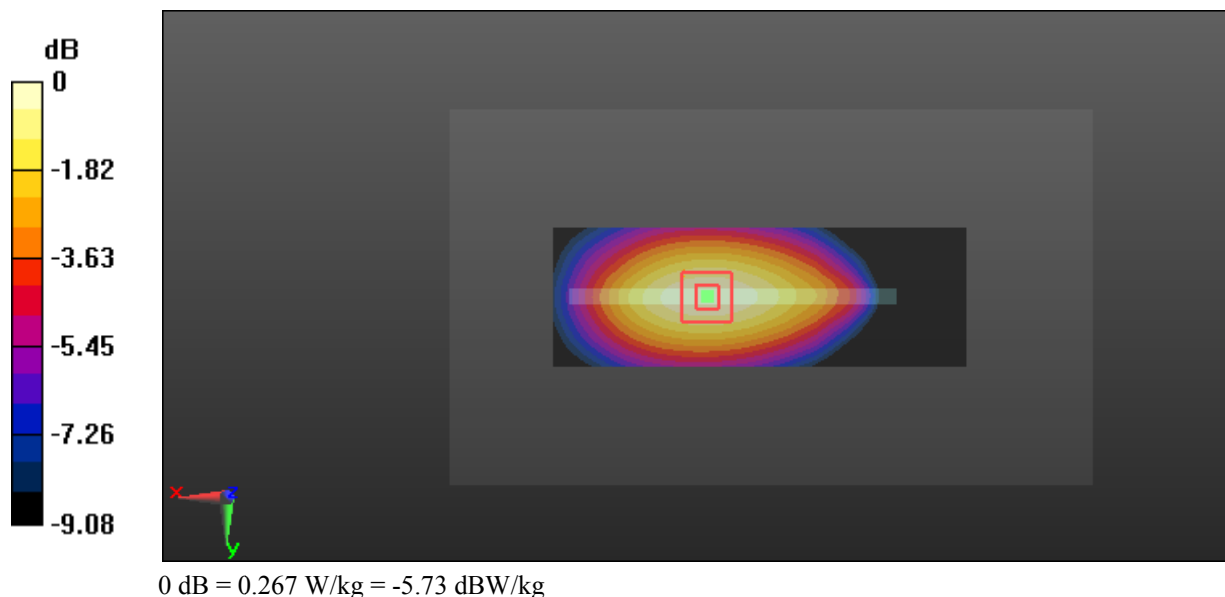
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.88 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.347 W/kg

**SAR(1 g) = 0.250 W/kg; SAR(10 g) = 0.174 W/kg**

Maximum value of SAR (measured) = 0.267 W/kg





**Test Plot 9#: GSM 850\_Body Bottom\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4  
Medium parameters used: 836.6 MHz;  $\sigma = 0.947$  S/m;  $\epsilon_r = 56.225$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

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

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

Maximum value of SAR (interpolated) = 0.202 W/kg

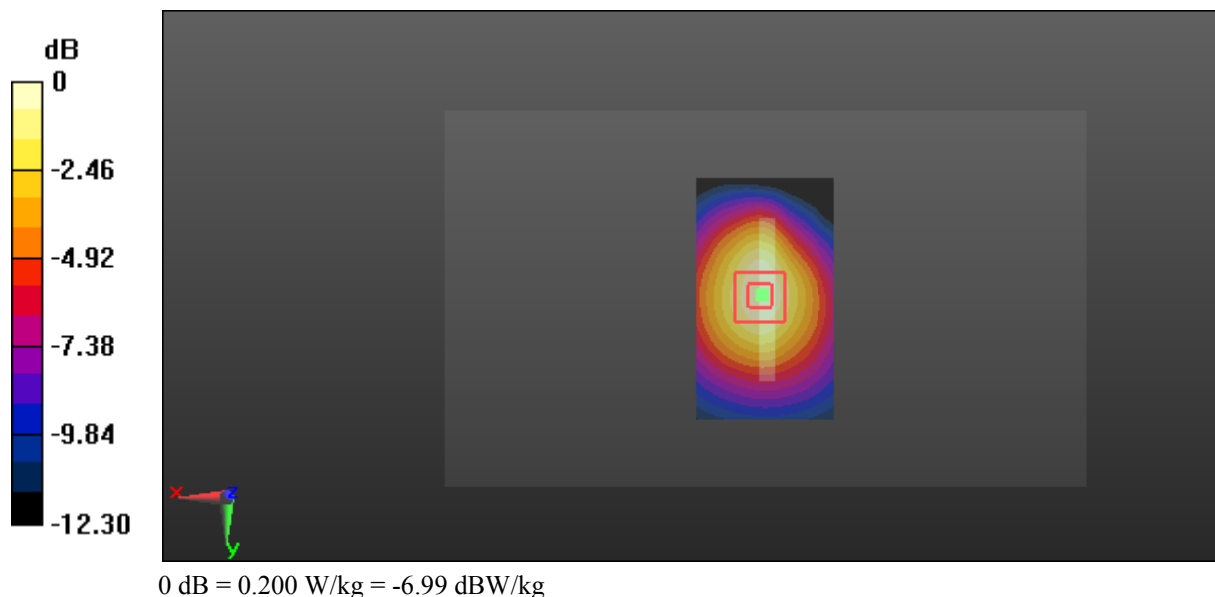
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.21 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.285 W/kg

**SAR(1 g) = 0.184 W/kg; SAR(10 g) = 0.117 W/kg**

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



**Test Plot 10#: GSM 1900\_Head Left Cheek\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
Medium parameters used: 1880 MHz;  $\sigma = 1.377$  S/m;  $\epsilon_r = 40.91$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

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

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

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

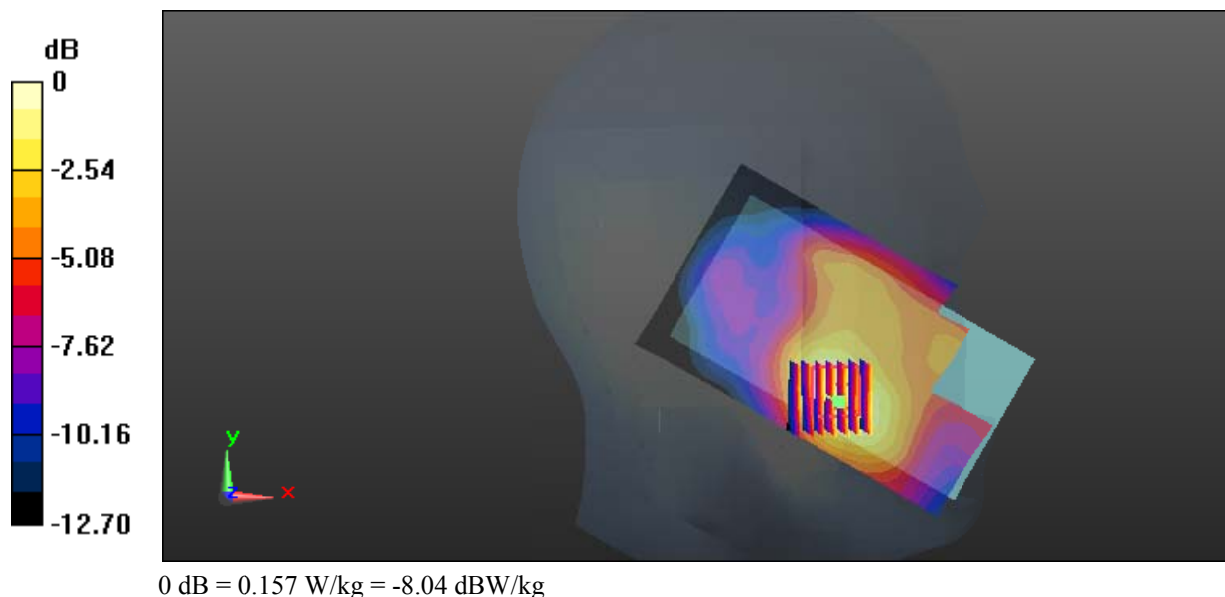
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.249 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.229 W/kg

**SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.091 W/kg**

Maximum value of SAR (measured) = 0.157 W/kg



**Test Plot 11#: GSM 1900\_Head Left Tilt\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
Medium parameters used: 1880 MHz;  $\sigma = 1.377$  S/m;  $\epsilon_r = 40.91$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

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

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

Maximum value of SAR (interpolated) = 0.0496 W/kg

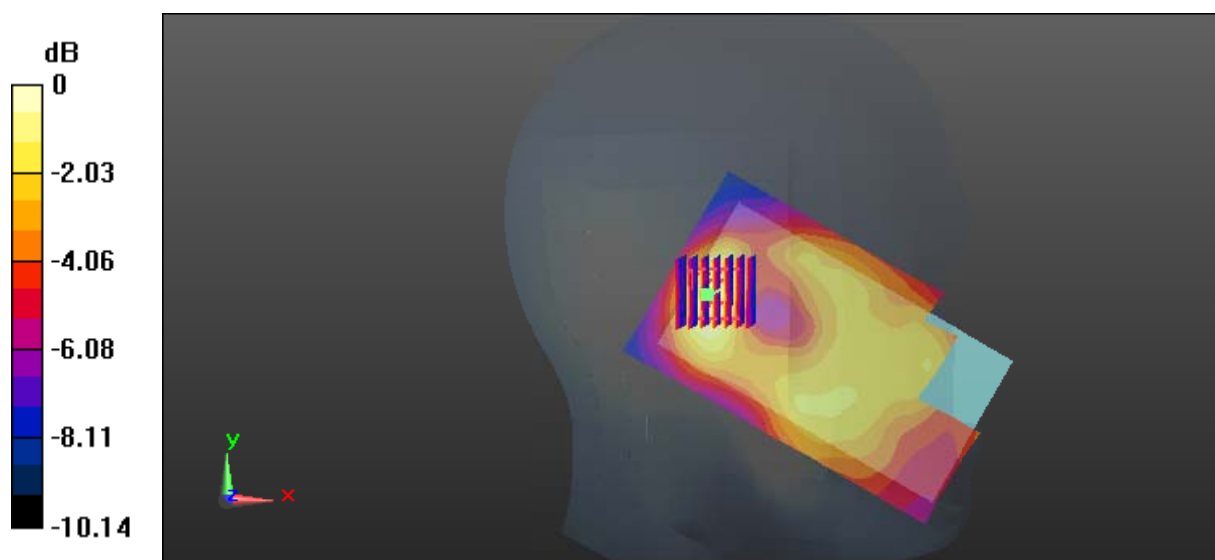
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.440 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.0680 W/kg

**SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.025 W/kg**

Maximum value of SAR (measured) = 0.0454 W/kg



0 dB = 0.0454 W/kg = -13.43 dBW/kg

**Test Plot 12#: GSM 1900\_Head Right Cheek\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
Medium parameters used: 1880 MHz;  $\sigma = 1.377$  S/m;  $\epsilon_r = 40.91$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

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

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

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

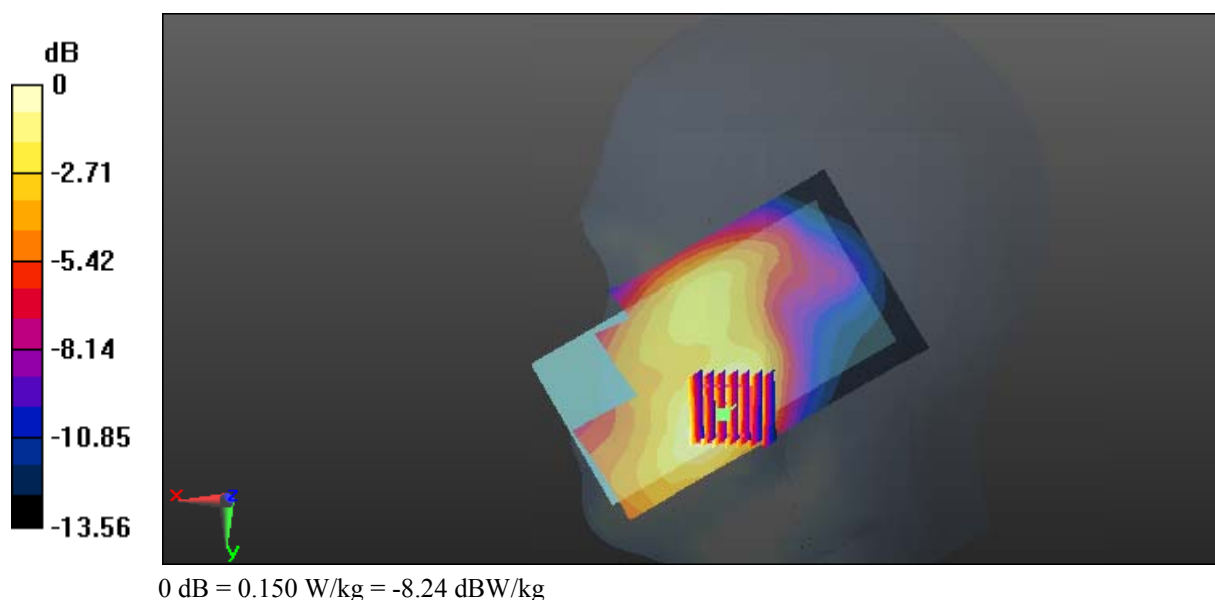
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.749 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.224 W/kg

**SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.088 W/kg**

Maximum value of SAR (measured) = 0.150 W/kg



**Test Plot 13#: GSM 1900\_Head Right Tilt\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
Medium parameters used: 1880 MHz;  $\sigma = 1.377$  S/m;  $\epsilon_r = 40.91$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

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

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

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

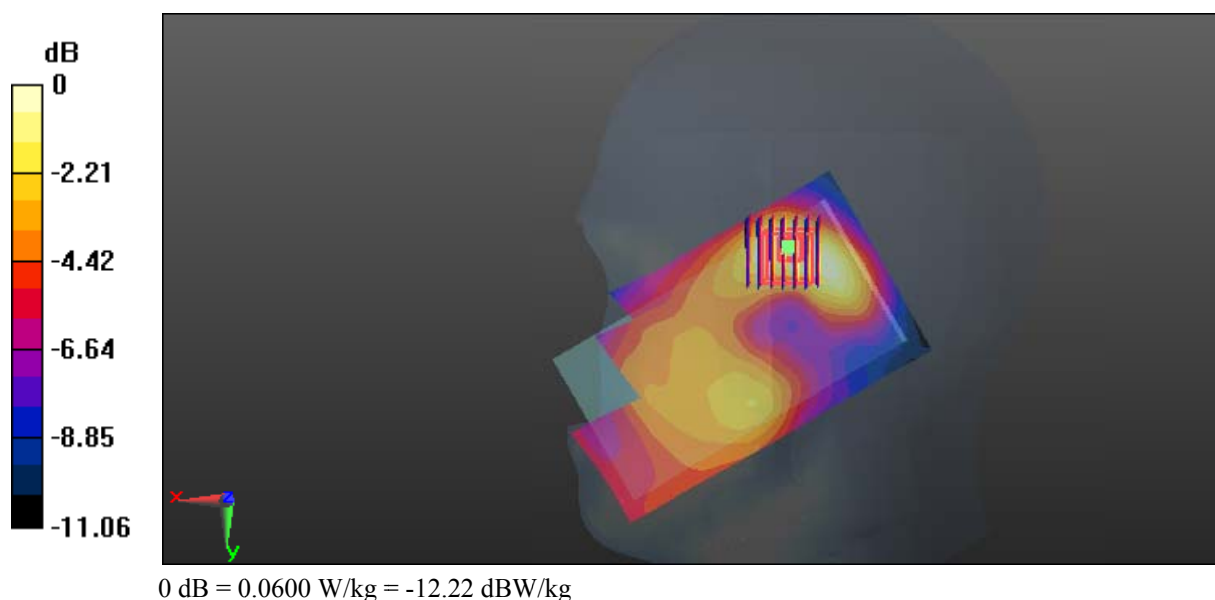
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.380 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.0880 W/kg

**SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.033 W/kg**

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



**Test Plot 14#: GSM 1900\_Body Worn Back\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
Medium parameters used: 1880 MHz;  $\sigma = 1.558$  S/m;  $\epsilon_r = 52.772$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

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

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.479 W/kg

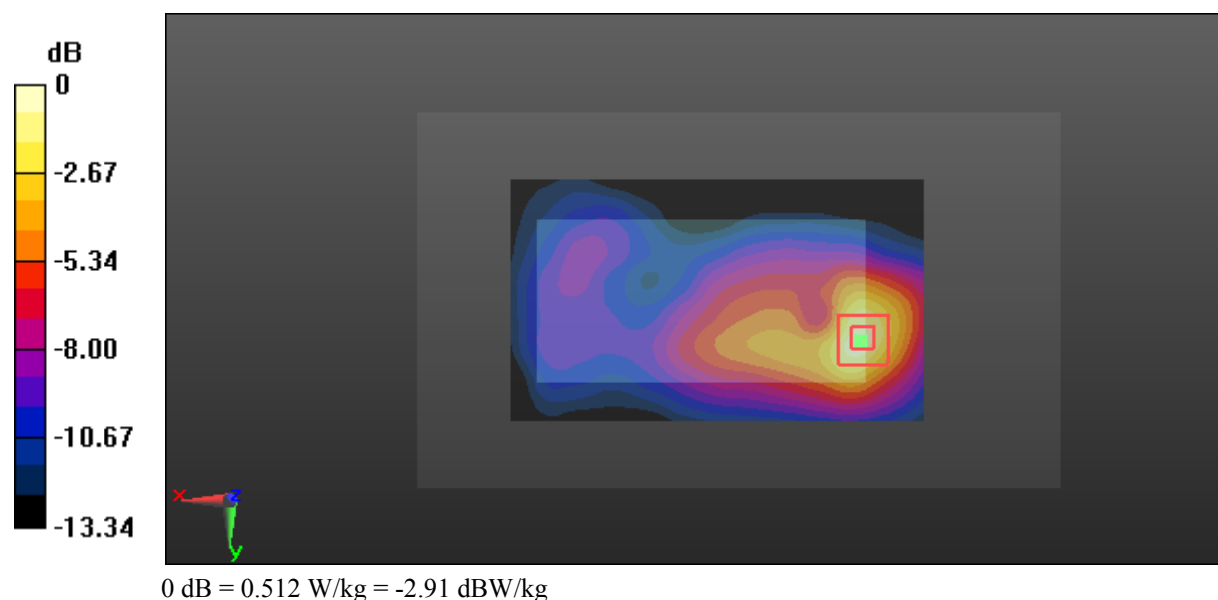
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.348 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.783 W/kg

**SAR(1 g) = 0.454 W/kg; SAR(10 g) = 0.245 W/kg**

Maximum value of SAR (measured) = 0.512 W/kg



**Test Plot 15#: GSM 1900\_Body Back\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: Generic GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2  
Medium parameters used: 1880 MHz;  $\sigma = 1.558$  S/m;  $\epsilon_r = 52.772$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

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

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.447 W/kg

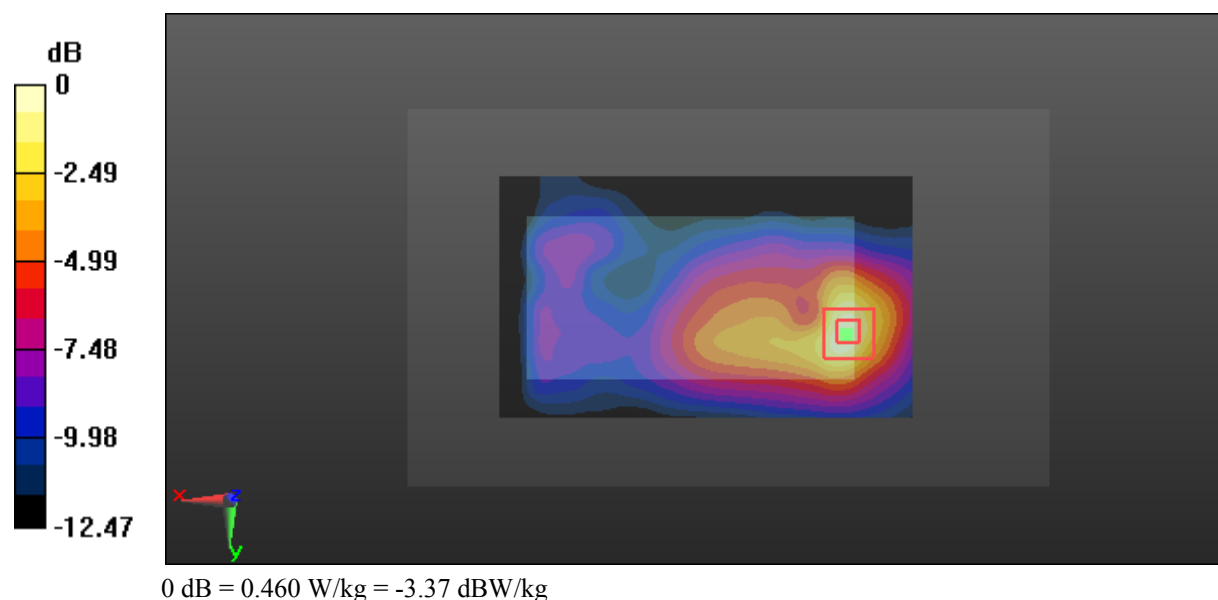
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.600 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.715 W/kg

**SAR(1 g) = 0.412 W/kg; SAR(10 g) = 0.226 W/kg**

Maximum value of SAR (measured) = 0.460 W/kg



**Test Plot 16#: GSM 1900\_Body Left\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: Generic GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2  
Medium parameters used: 1880 MHz;  $\sigma = 1.558$  S/m;  $\epsilon_r = 52.772$ ;  $\rho = 1000$  kg/m<sup>3</sup>;  
Phantom section: Left Section

DASY5 Configuration:

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

**Area Scan (121x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0613 W/kg

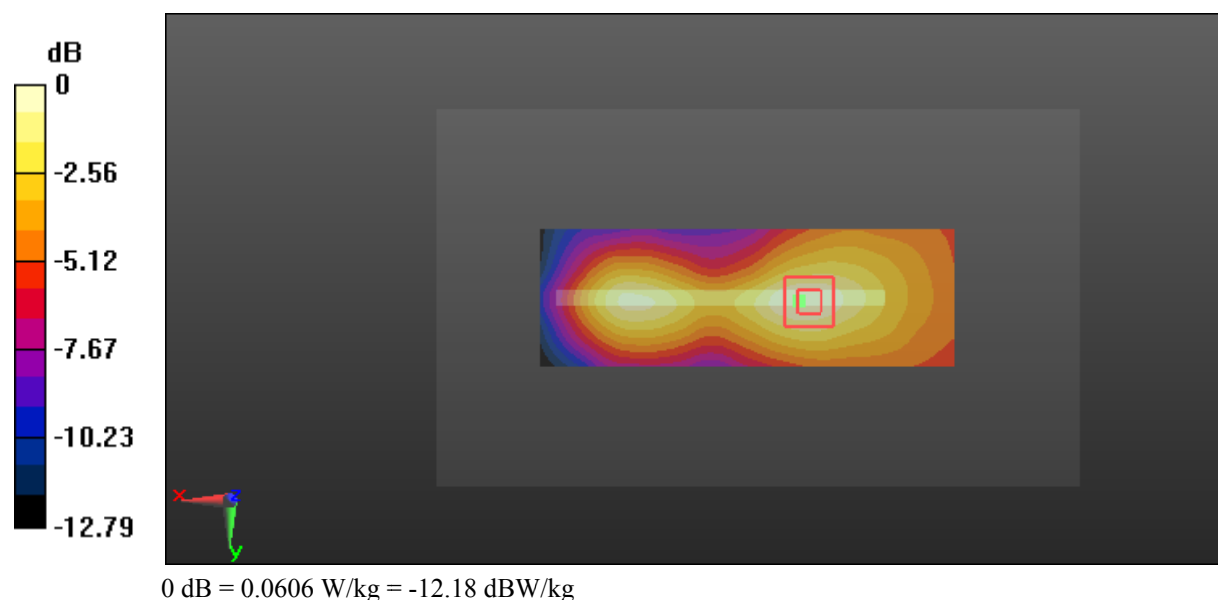
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.457 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.0930 W/kg

**SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.034 W/kg**

Maximum value of SAR (measured) = 0.0606 W/kg





**Test Plot 17#: GSM 1900\_Body Right\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: Generic GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2  
Medium parameters used: 1880 MHz;  $\sigma = 1.558$  S/m;  $\epsilon_r = 52.772$ ;  $\rho = 1000$  kg/m<sup>3</sup>;  
Phantom section: Left Section

DASY5 Configuration:

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

**Area Scan (121x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

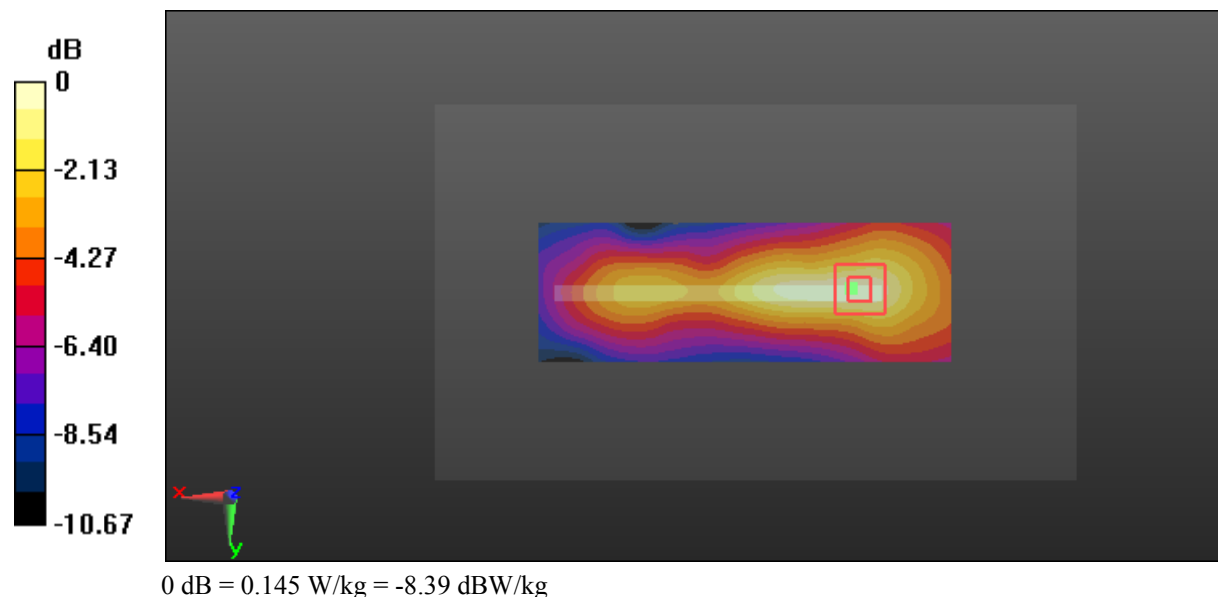
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.374 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.237 W/kg

**SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.080 W/kg**

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



**Test Plot 18#: GSM 1900\_Body Bottom\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: Generic GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2  
Medium parameters used: 1880 MHz;  $\sigma = 1.558$  S/m;  $\epsilon_r = 52.772$ ;  $\rho = 1000$  kg/m<sup>3</sup>;  
Phantom section: Left Section

DASY5 Configuration:

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

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

Maximum value of SAR (interpolated) = 0.574 W/kg

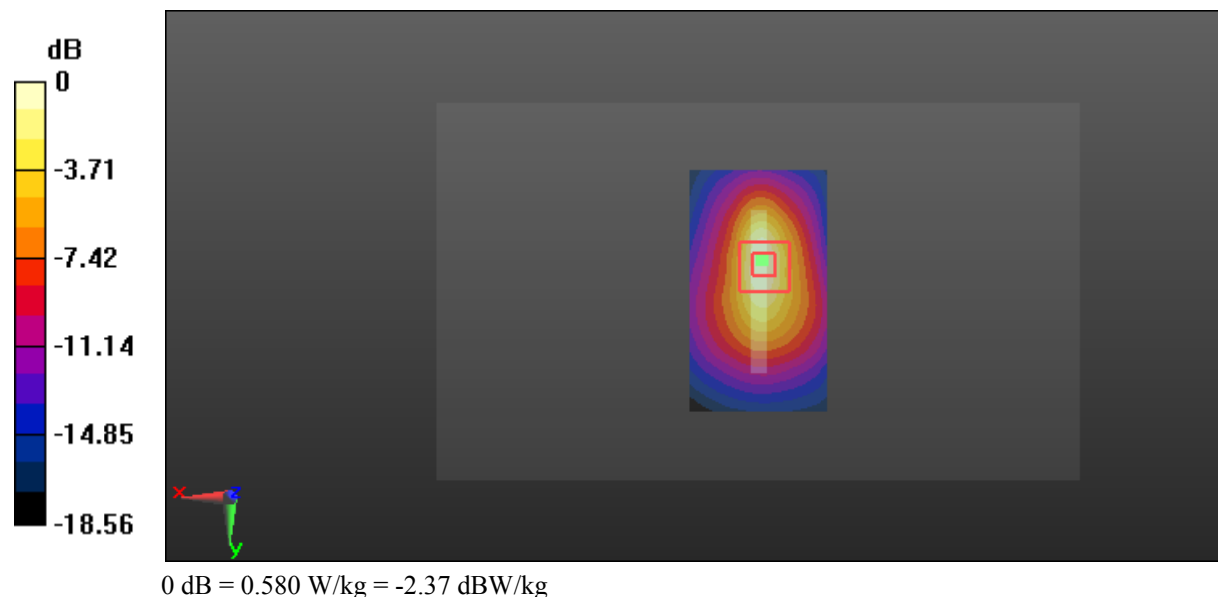
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.14 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.956 W/kg

**SAR(1 g) = 0.514 W/kg; SAR(10 g) = 0.256 W/kg**

Maximum value of SAR (measured) = 0.580 W/kg



**Test Plot 19#: WCDMA Band 2\_Head Left Cheek\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium parameters used: 1880 MHz;  $\sigma = 1.377$  S/m;  $\epsilon_r = 40.91$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

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

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

Maximum value of SAR (interpolated) = 0.359 W/kg

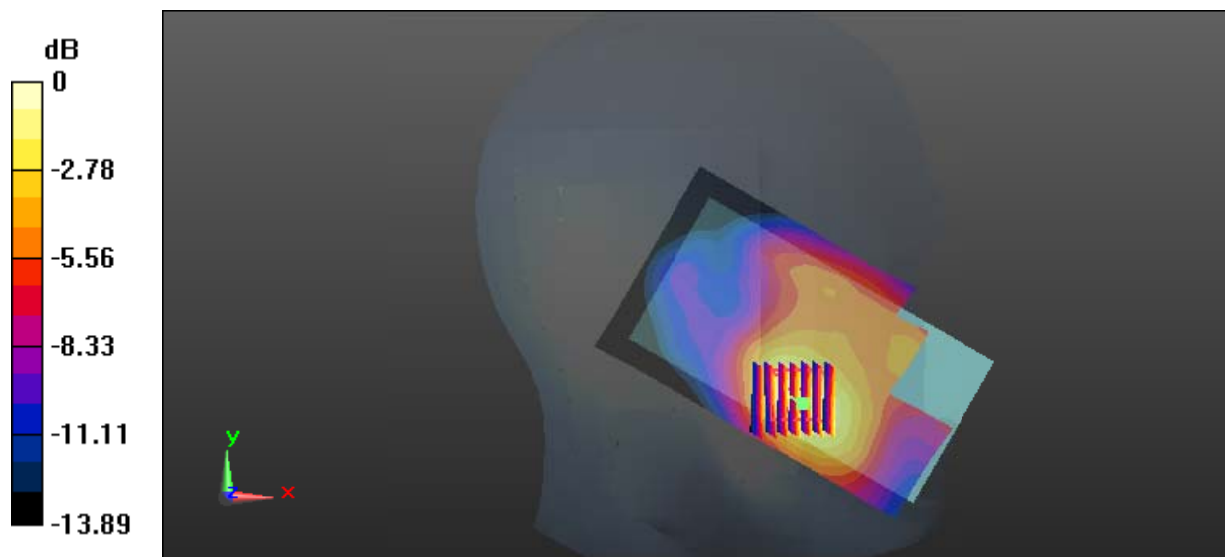
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.342 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.548 W/kg

**SAR(1 g) = 0.342 W/kg; SAR(10 g) = 0.208 W/kg**

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



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

**Test Plot 20#: WCDMA Band 2\_Head Left Tilt\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium parameters used: 1880 MHz;  $\sigma = 1.377$  S/m;  $\epsilon_r = 40.91$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

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

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

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

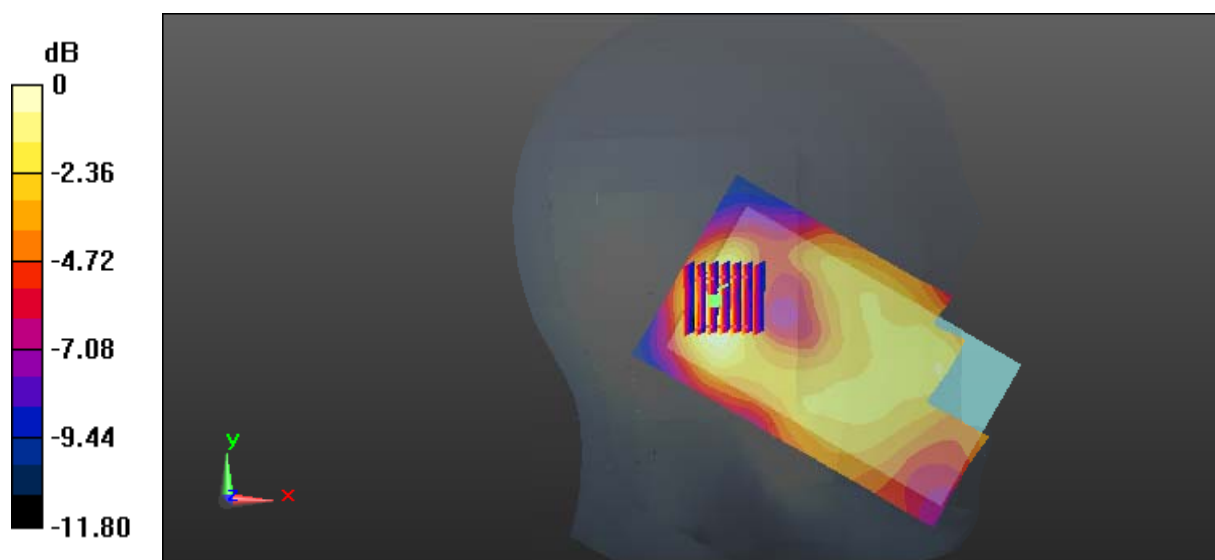
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.901 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.136 W/kg

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

Maximum value of SAR (measured) = 0.0864 W/kg



0 dB = 0.0864 W/kg = -10.63 dBW/kg

**Test Plot 21#: WCDMA Band 2\_Head Right Cheek\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium parameters used: 1880 MHz;  $\sigma = 1.377$  S/m;  $\epsilon_r = 40.91$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

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

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

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

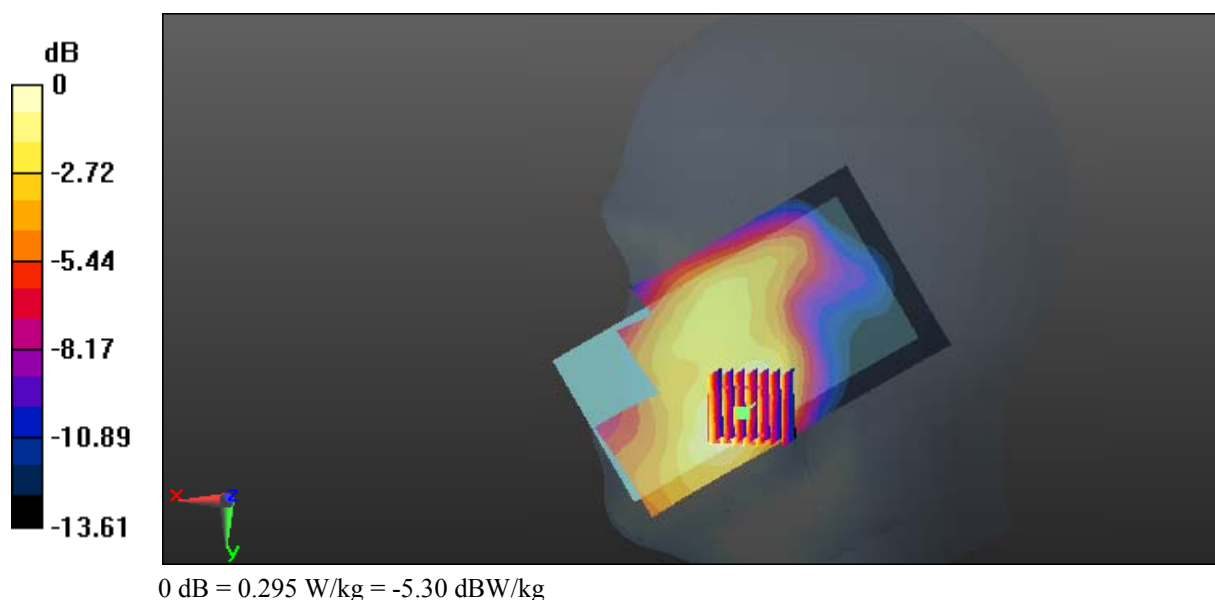
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.547 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.432 W/kg

**SAR(1 g) = 0.275 W/kg; SAR(10 g) = 0.172 W/kg**

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



**Test Plot 22#: WCDMA Band 2\_Head Right Tilt\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium parameters used: 1880 MHz;  $\sigma = 1.377$  S/m;  $\epsilon_r = 40.91$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

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

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

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

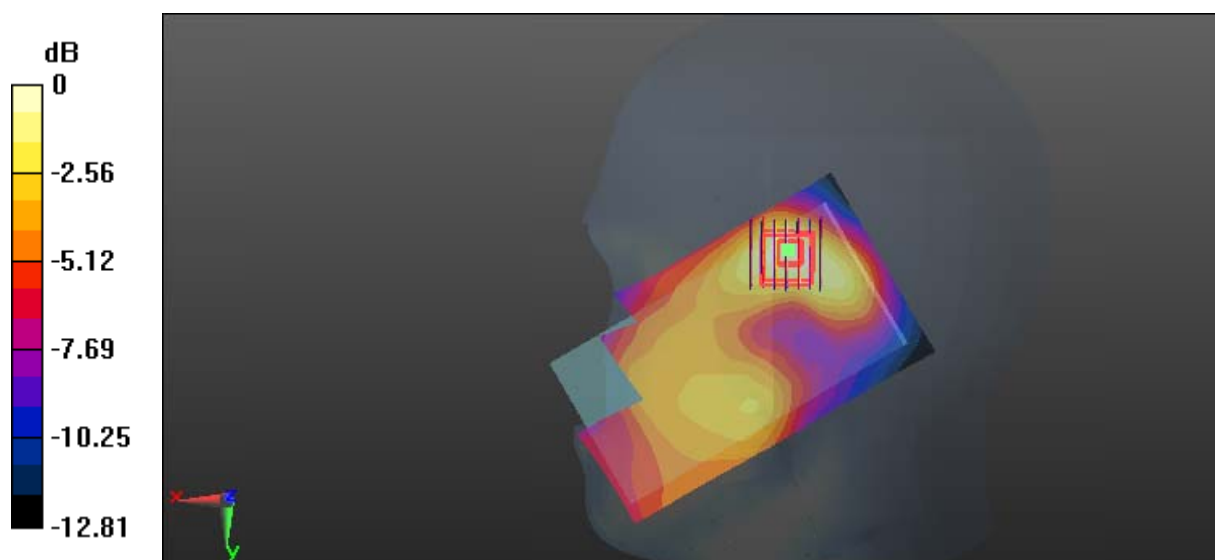
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.317 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.171 W/kg

**SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.065 W/kg**

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



0 dB = 0.122 W/kg = -9.14 dBW/kg

**Test Plot 23#: WCDMA Band 2\_Body Back\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium parameters used: 1880 MHz;  $\sigma = 1.558$  S/m;  $\epsilon_r = 52.772$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

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

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

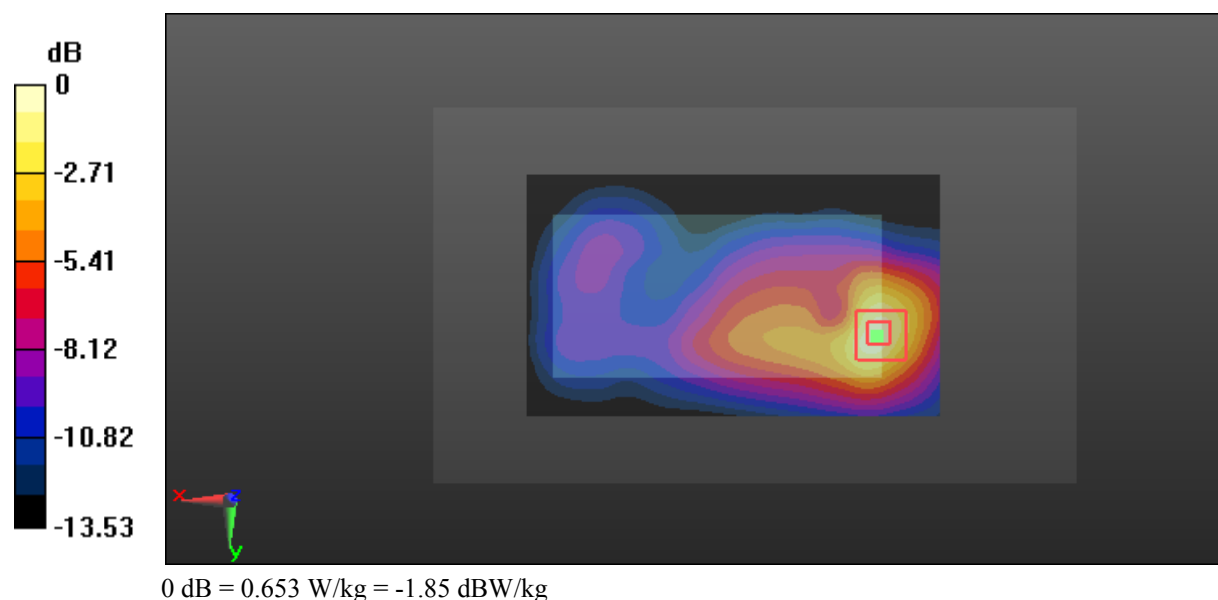
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.25 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.03 W/kg

**SAR(1 g) = 0.586 W/kg; SAR(10 g) = 0.315 W/kg**

Maximum value of SAR (measured) = 0.653 W/kg



**Test Plot 24#: WCDMA Band 2\_Body Left\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium parameters used: 1880 MHz;  $\sigma = 1.558$  S/m;  $\epsilon_r = 52.772$ ;  $\rho = 1000$  kg/m<sup>3</sup>;  
Phantom section: Left Section

DASY5 Configuration:

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

**Area Scan (121x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0396 W/kg

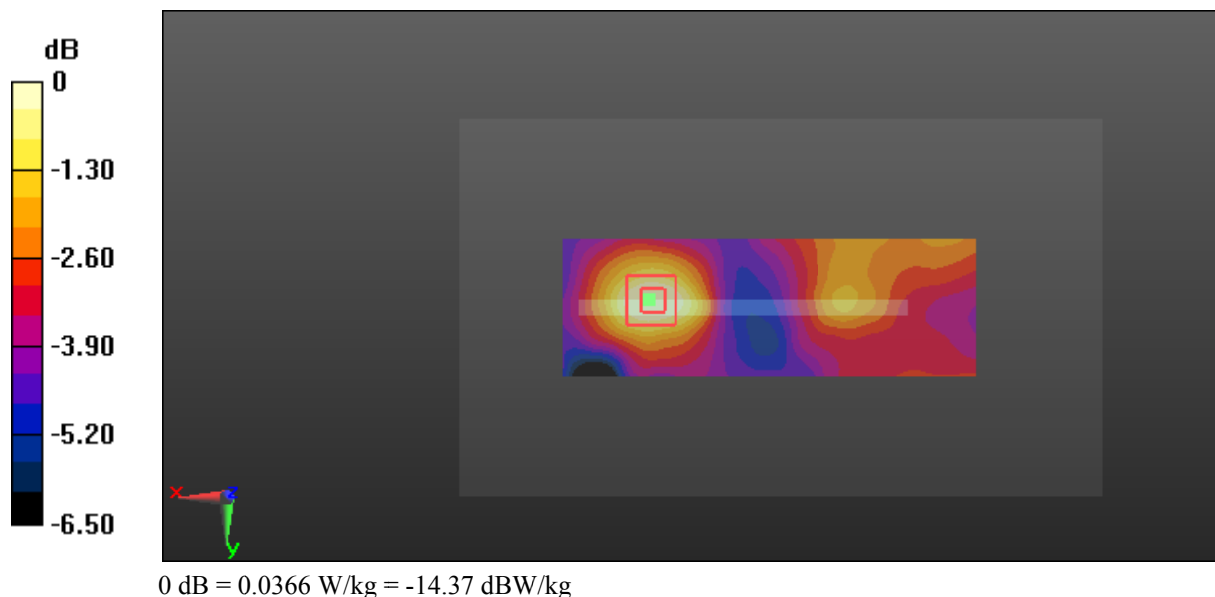
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.261 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.0550 W/kg

**SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.023 W/kg**

Maximum value of SAR (measured) = 0.0366 W/kg





**Test Plot 25#: WCDMA Band 2\_Body Right\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium parameters used: 1880 MHz;  $\sigma = 1.558$  S/m;  $\epsilon_r = 52.772$ ;  $\rho = 1000$  kg/m<sup>3</sup>;  
Phantom section: Left Section

DASY5 Configuration:

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

**Area Scan (121x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

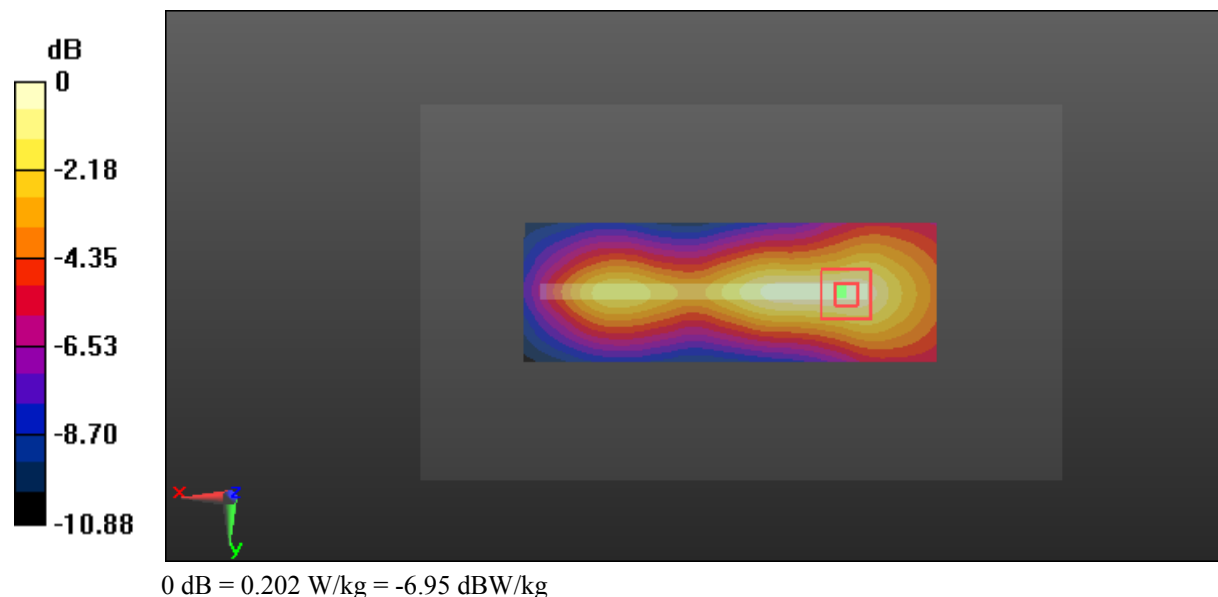
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.917 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.325 W/kg

**SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.110 W/kg**

Maximum value of SAR (measured) = 0.202 W/kg



**Test Plot 26#: WCDMA Band 2\_Body Bottom\_Low Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: Generic WCDMA; Frequency: 1852.4 MHz; Duty Cycle: 1:1  
Medium parameters used: 1852.4 MHz;  $\sigma = 1.526$  S/m;  $\epsilon_r = 52.909$ ;  $\rho = 1000$  kg/m<sup>3</sup>;  
Phantom section: Left Section

DASY5 Configuration:

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

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

Maximum value of SAR (interpolated) = 1.12 W/kg

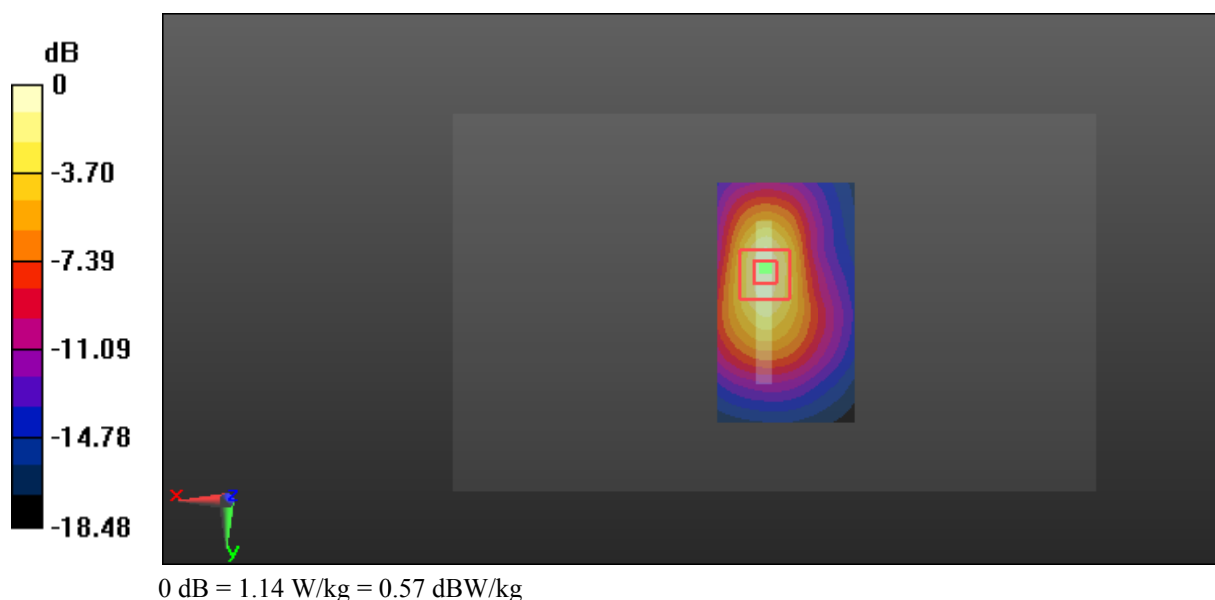
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.99 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.82 W/kg

**SAR(1 g) = 1 W/kg; SAR(10 g) = 0.506 W/kg**

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



**Test Plot 27#: WCDMA Band 2\_Body Bottom\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium parameters used: 1880 MHz;  $\sigma = 1.558$  S/m;  $\epsilon_r = 52.772$ ;  $\rho = 1000$  kg/m<sup>3</sup>;  
Phantom section: Left Section

DASY5 Configuration:

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

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

Maximum value of SAR (interpolated) = 1.32 W/kg

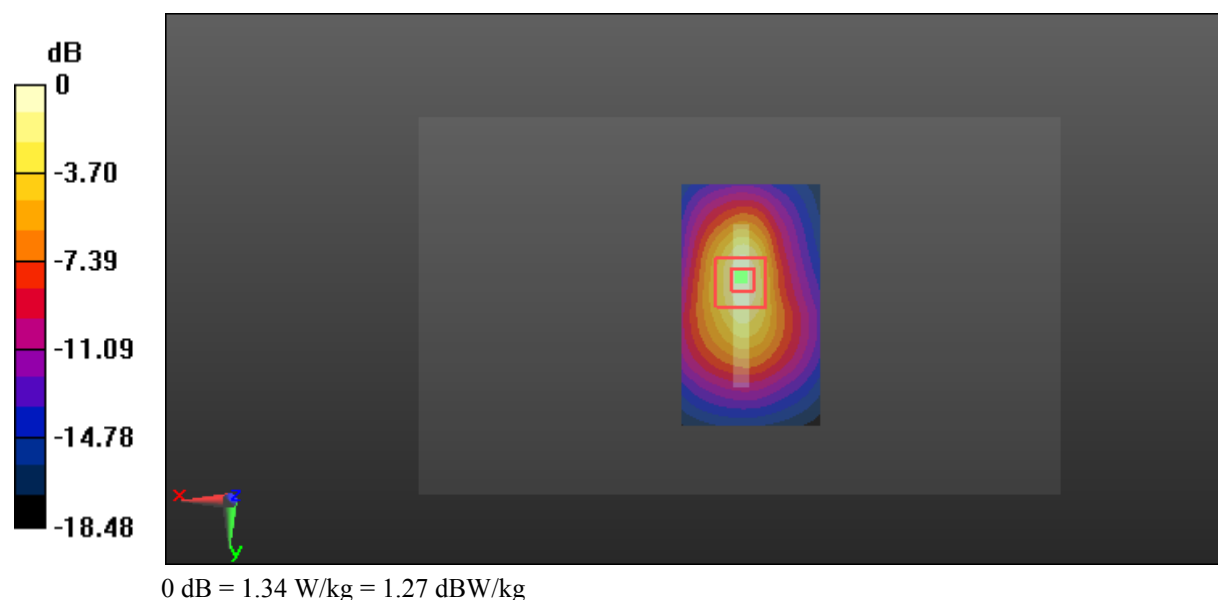
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 27.03 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.17 W/kg

**SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.593 W/kg**

Maximum value of SAR (measured) = 1.34 W/kg



**Test Plot 28#: WCDMA Band 2\_Body Bottom\_High Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: Generic WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1  
Medium parameters used: 1907.6 MHz;  $\sigma = 1.577$  S/m;  $\epsilon_r = 52.708$ ;  $\rho = 1000$  kg/m<sup>3</sup>;  
Phantom section: Left Section

DASY5 Configuration:

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

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

Maximum value of SAR (interpolated) = 1.43 W/kg

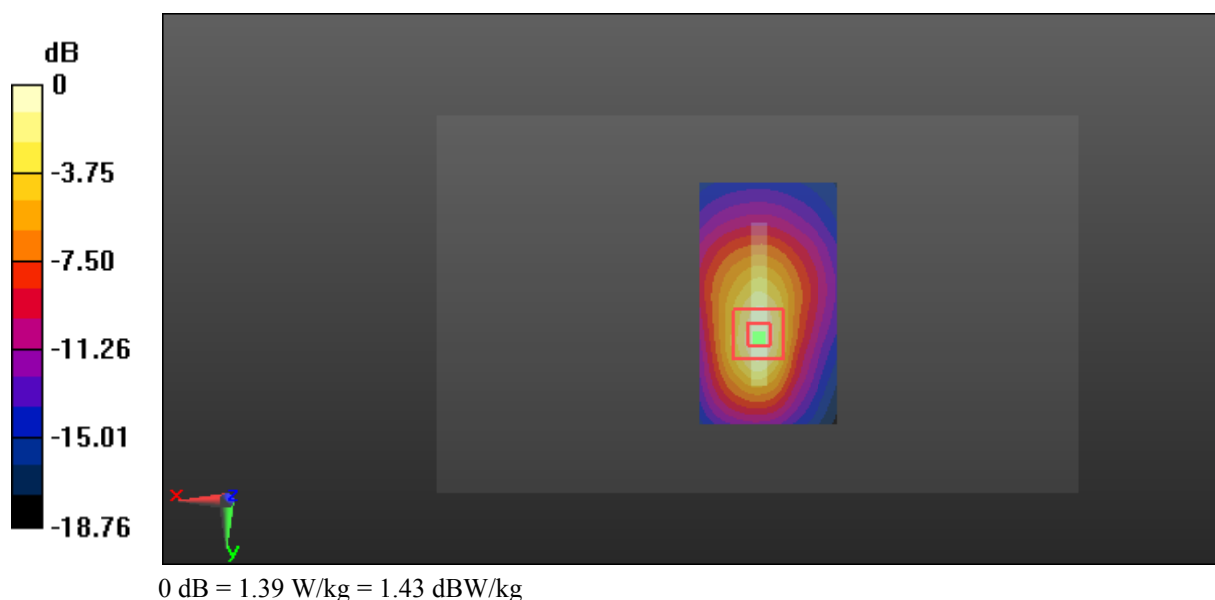
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.87 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.25 W/kg

**SAR(1 g) = 1.23 W/kg; SAR(10 g) = 0.621 W/kg**

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



**Test Plot 29#: WCDMA Band 5\_Head Left Cheek\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1  
Medium parameters used: 836.6 MHz;  $\sigma = 0.885$  S/m;  $\epsilon_r = 42.908$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

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

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

Maximum value of SAR (interpolated) = 0.215 W/kg

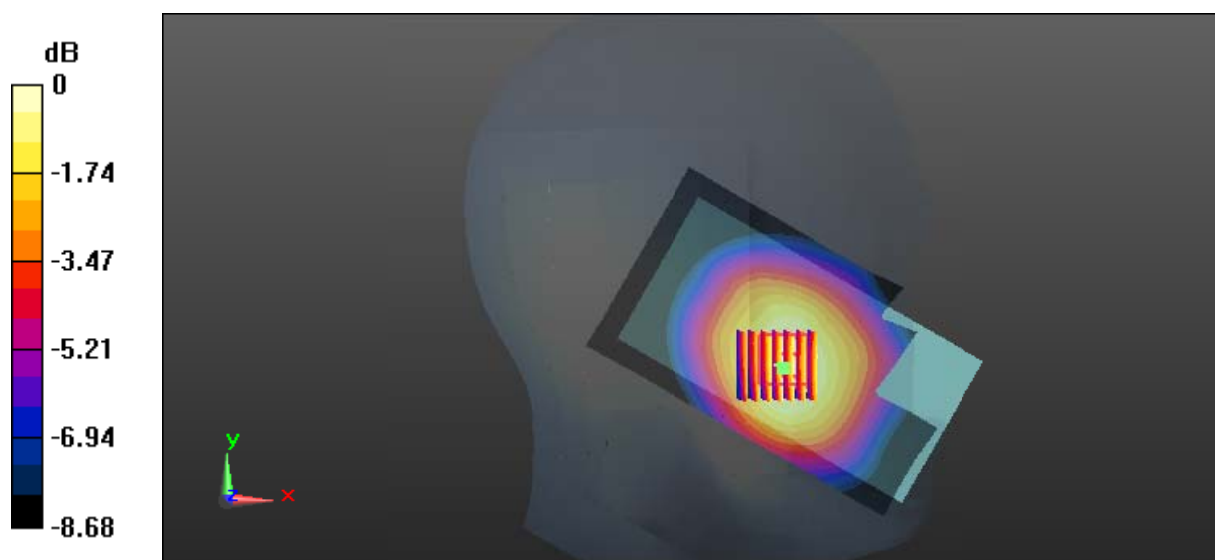
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.087 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.248 W/kg

**SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.153 W/kg**

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



0 dB = 0.210 W/kg = -6.78 dBW/kg

**Test Plot 30#: WCDMA Band 5\_Head Left Tilt\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1  
Medium parameters used: 836.6 MHz;  $\sigma = 0.885$  S/m;  $\epsilon_r = 42.908$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

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

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

Maximum value of SAR (interpolated) = 0.0860 W/kg

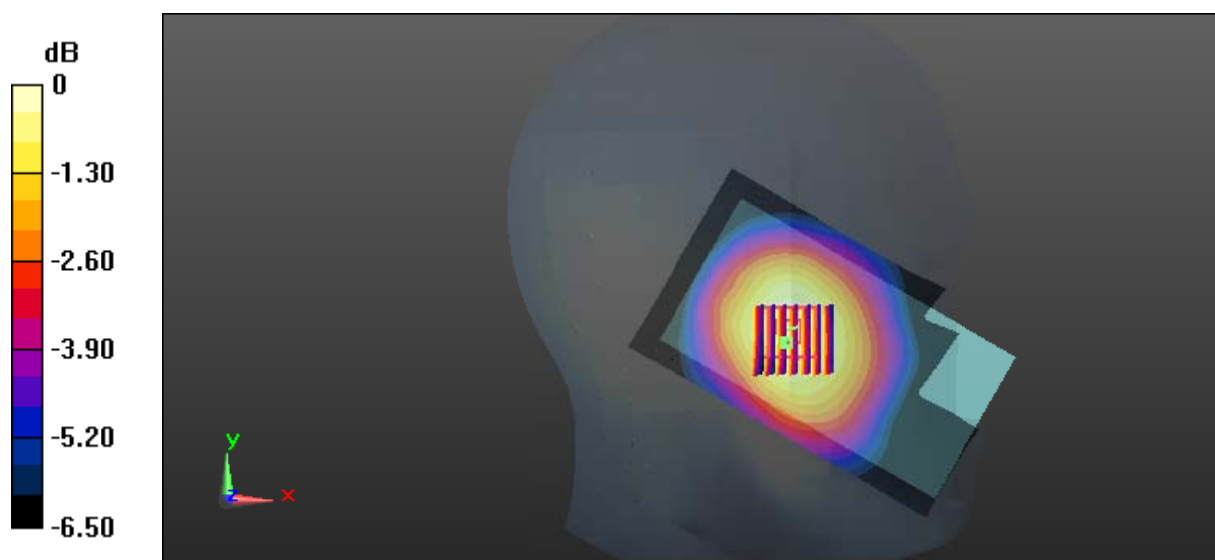
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.173 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.102 W/kg

**SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.066 W/kg**

Maximum value of SAR (measured) = 0.0876 W/kg



0 dB = 0.0876 W/kg = -10.57 dBW/kg

**Test Plot 31#: WCDMA Band 5\_Head Right Cheek\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1  
Medium parameters used: 836.6 MHz;  $\sigma = 0.885$  S/m;  $\epsilon_r = 42.908$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

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

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

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

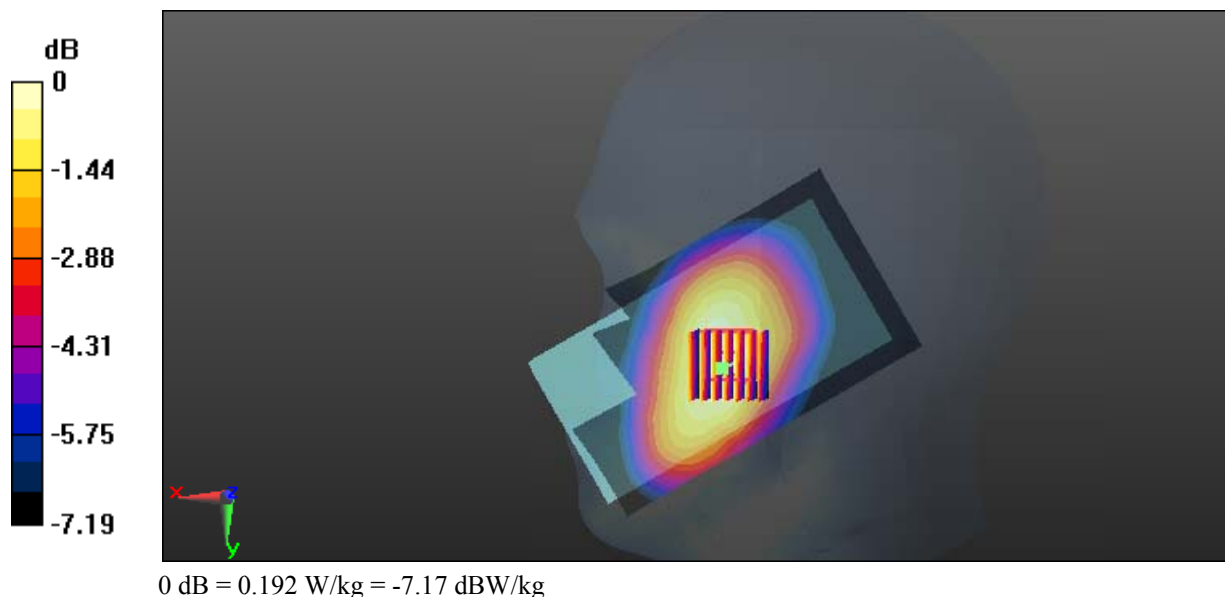
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.938 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.233 W/kg

**SAR(1 g) = 0.183 W/kg; SAR(10 g) = 0.142 W/kg**

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



**Test Plot 32#: WCDMA Band 5\_Head Right Tilt\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

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

Medium parameters used: 836.6 MHz;  $\sigma = 0.885$  S/m;  $\epsilon_r = 42.908$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Right Section

DASY5 Configuration:

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

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

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

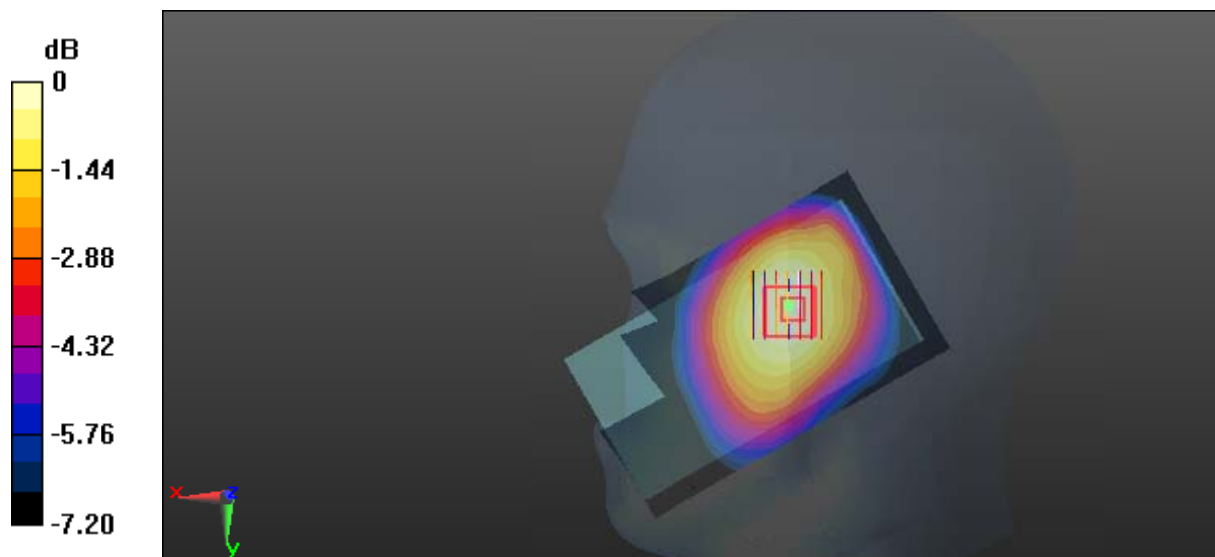
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.794 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.150 W/kg

**SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.096 W/kg**

Maximum value of SAR (measured) = 0.129 W/kg



0 dB = 0.129 W/kg = -8.89 dBW/kg



**Test Plot 33#: WCDMA Band 5\_Body Back\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1  
Medium parameters used: 836.6 MHz;  $\sigma = 0.947$  S/m;  $\epsilon_r = 56.225$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

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

**Area Scan (121x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

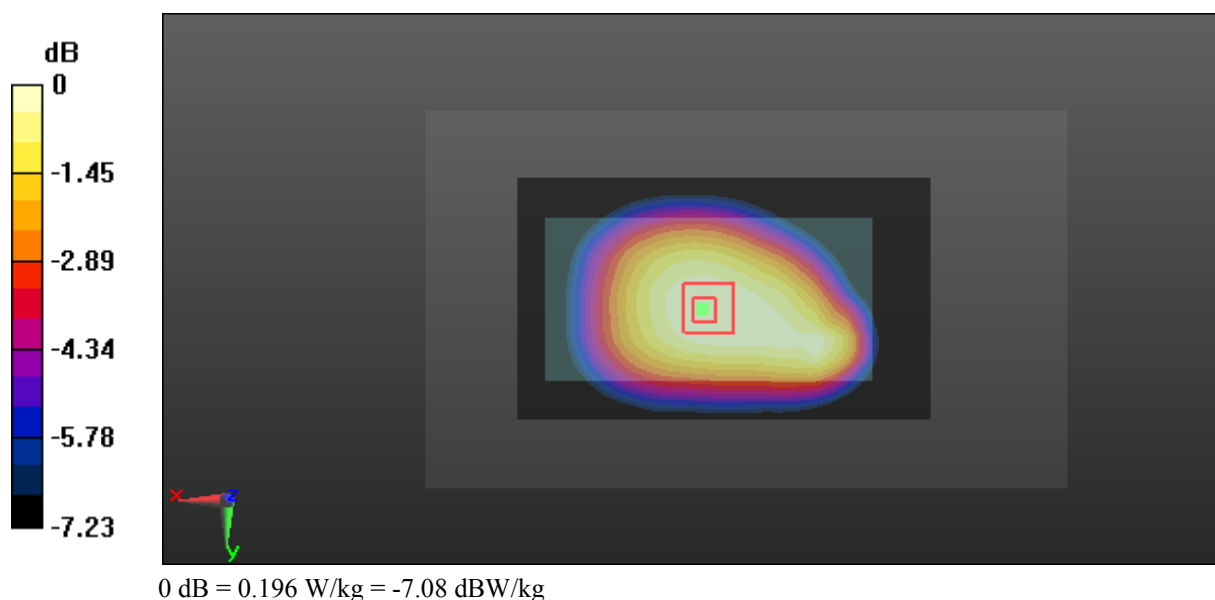
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.47 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.234 W/kg

**SAR(1 g) = 0.188 W/kg; SAR(10 g) = 0.144 W/kg**

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



**Test Plot 34#: WCDMA Band 5\_Body Left\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1  
Medium parameters used: 836.6 MHz;  $\sigma = 0.947$  S/m;  $\epsilon_r = 56.225$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

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

**Area Scan (121x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

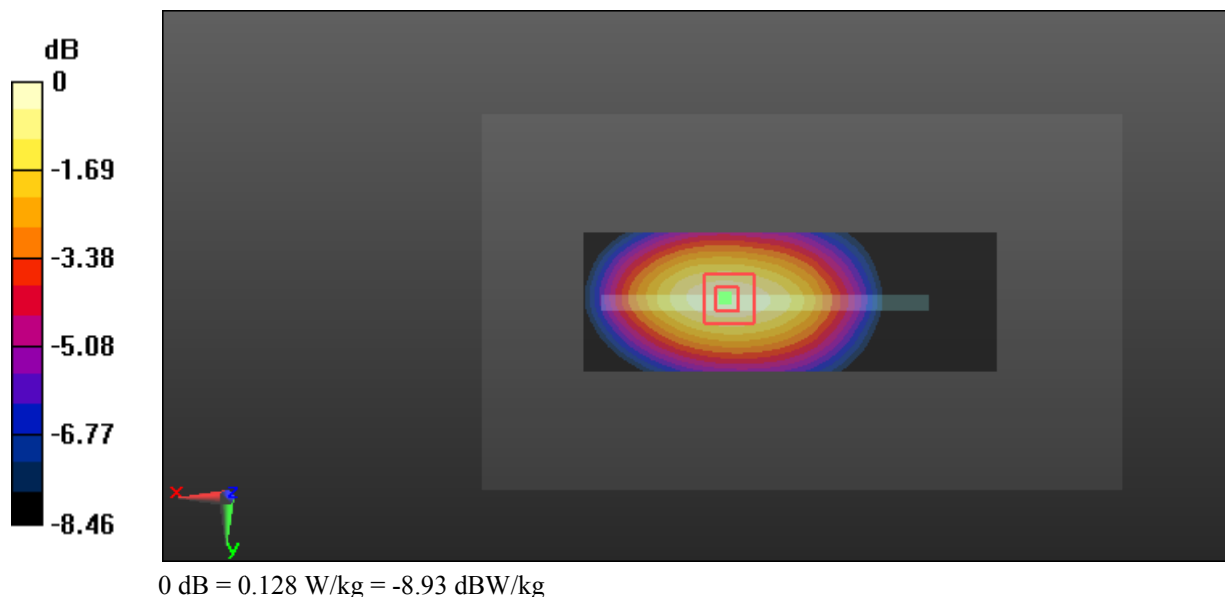
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.420 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.166 W/kg

**SAR(1 g) = 0.119 W/kg; SAR(10 g) = 0.083 W/kg**

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



**Test Plot 35#: WCDMA Band 5\_Body Right\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1  
Medium parameters used: 836.6 MHz;  $\sigma = 0.947$  S/m;  $\epsilon_r = 56.225$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

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

**Area Scan (121x41x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

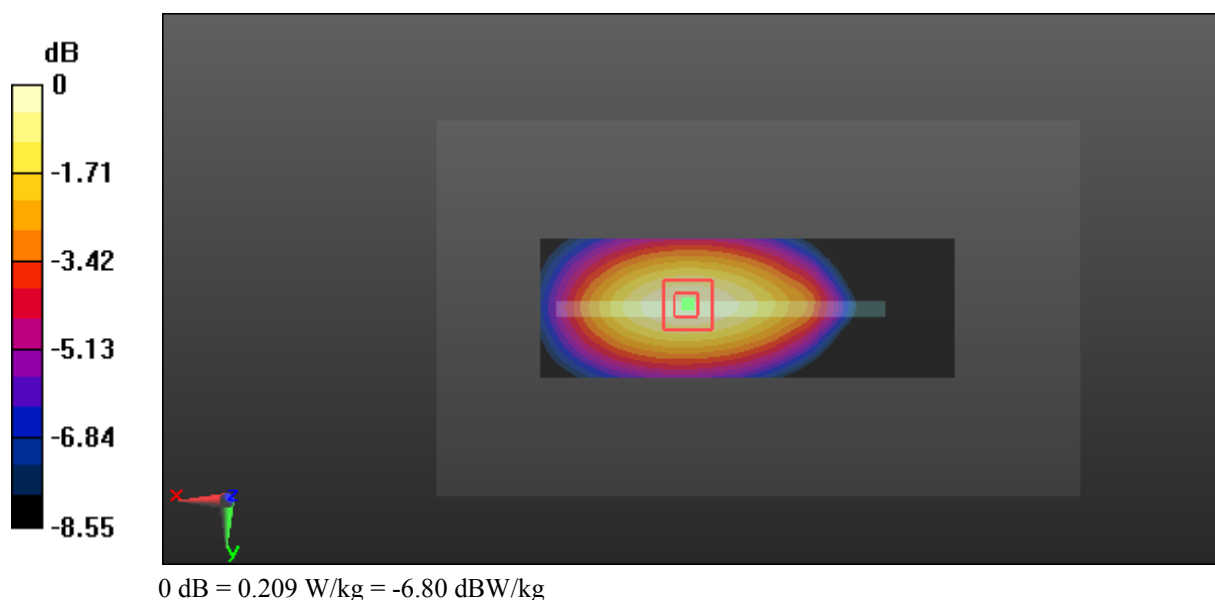
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.93 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.270 W/kg

**SAR(1 g) = 0.196 W/kg; SAR(10 g) = 0.138 W/kg**

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



**Test Plot 36#: WCDMA Band 5\_Body Bottom\_Middle Channel****DUT: Mobile Phone; Type: M50G; Serial: 16122300121**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1  
Medium parameters used: 836.6 MHz;  $\sigma = 0.947$  S/m;  $\epsilon_r = 56.225$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

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

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

Maximum value of SAR (interpolated) = 0.0400 W/kg

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

Reference Value = 6.435 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.0550 W/kg

**SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.024 W/kg**

Maximum value of SAR (measured) = 0.0400 W/kg

