

**Test Plot 1#: GSM 850\_Head Left Cheek\_Middle****DUT: mobile phone; Type: A9; Serial: 17033000620**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8  
Medium parameters used: 836.6 MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 40.48$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.268 W/kg

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

Reference Value = 8.352 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.293 W/kg

**SAR(1 g) = 0.213 W/kg; SAR(10 g) = 0.148 W/kg**

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



0 dB = 0.272 W/kg = -5.65 dBW/kg

**Test Plot 2#: GSM 850\_Head Left Tilt\_Middle****DUT: mobile phone; Type: A9; Serial: 17033000620**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8  
Medium parameters used: 836.6 MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 40.48$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.116 W/kg

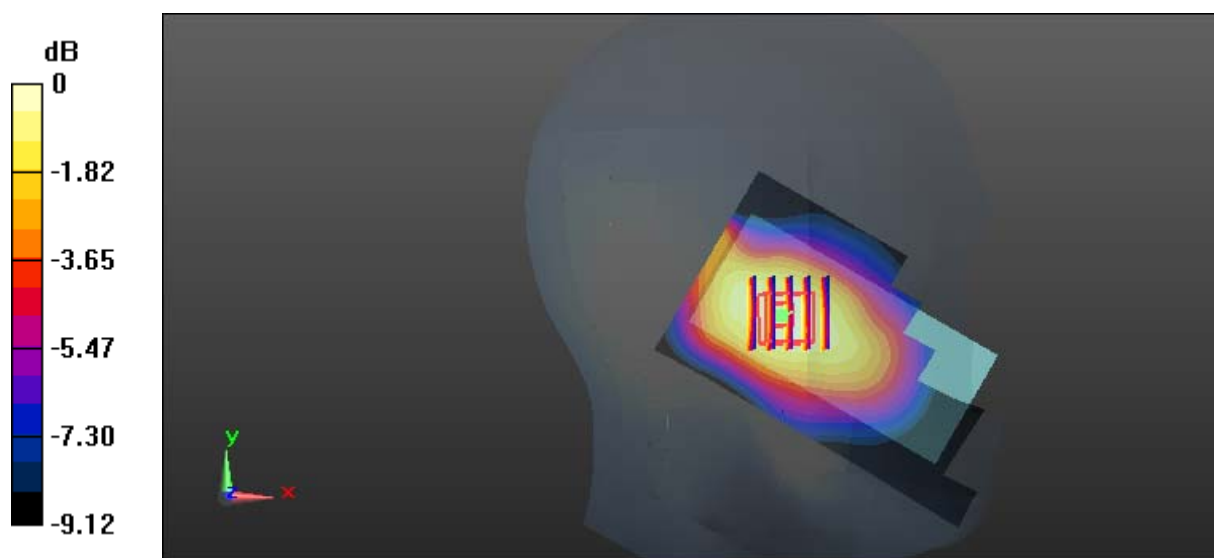
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.356 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.122 W/kg

**SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.070 W/kg**

Maximum value of SAR (measured) = 0.115 W/kg



0 dB = 0.115 W/kg = -9.39 dBW/kg

**Test Plot 3#: GSM 850\_Head Right Cheek\_Middle****DUT: mobile phone; Type: A9; Serial: 17033000620**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8  
Medium parameters used: 836.6 MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 40.48$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.327 W/kg

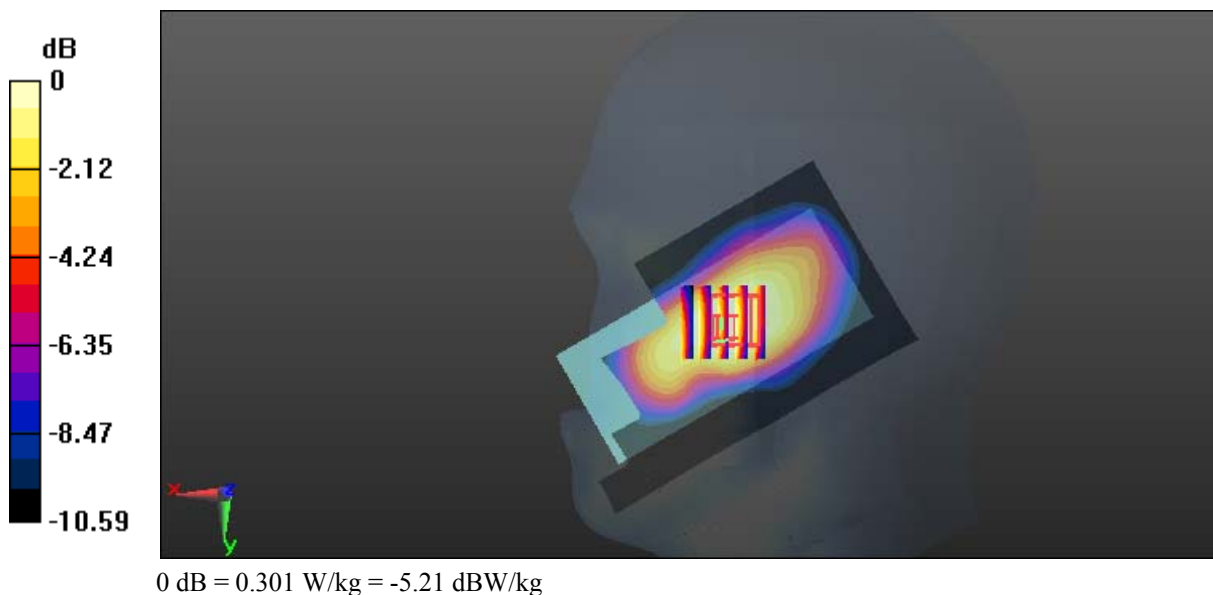
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.504 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.348 W/kg

**SAR(1 g) = 0.258 W/kg; SAR(10 g) = 0.185 W/kg**

Maximum value of SAR (measured) = 0.301 W/kg



**Test Plot 4#: GSM 850\_Head Right Tilt\_Middle****DUT: mobile phone; Type: A9; Serial: 17033000620**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8  
Medium parameters used: 836.6 MHz;  $\sigma = 0.914$  S/m;  $\epsilon_r = 40.48$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.127 W/kg

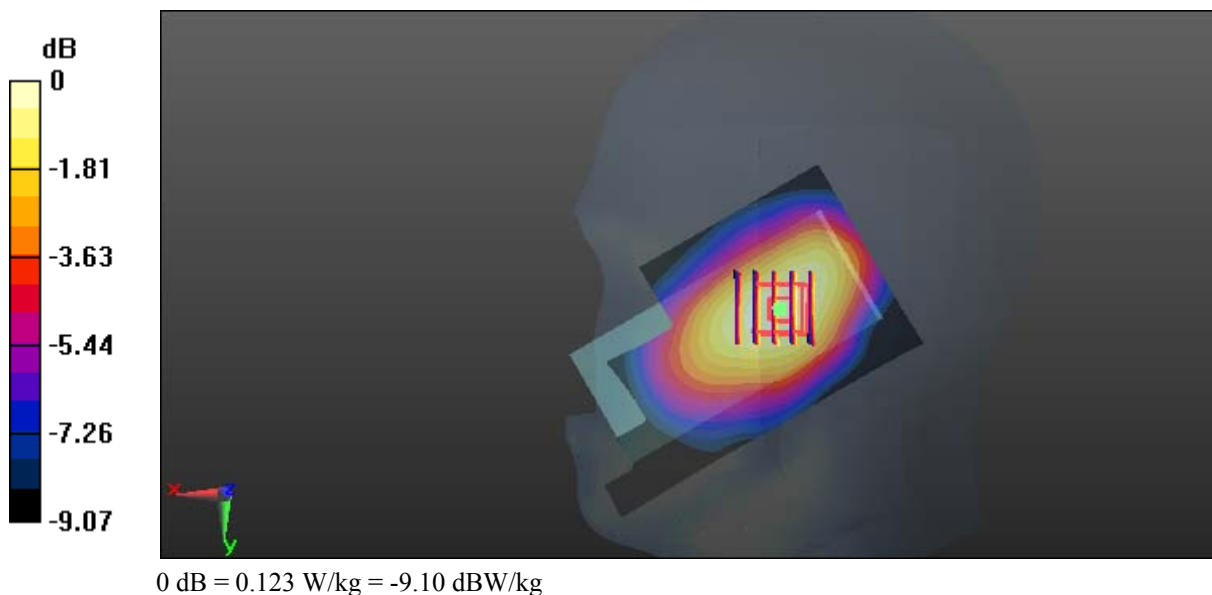
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.598 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.130 W/kg

**SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.076 W/kg**

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



**Test Plot 5#: GSM 850\_Body Worn Back\_Middle****DUT: mobile phone; Type: A9; Serial: 17033000620**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8  
Medium parameters used: 836.6 MHz;  $\sigma = 1.006$  S/m;  $\epsilon_r = 54.117$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (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 (101x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.675 W/kg

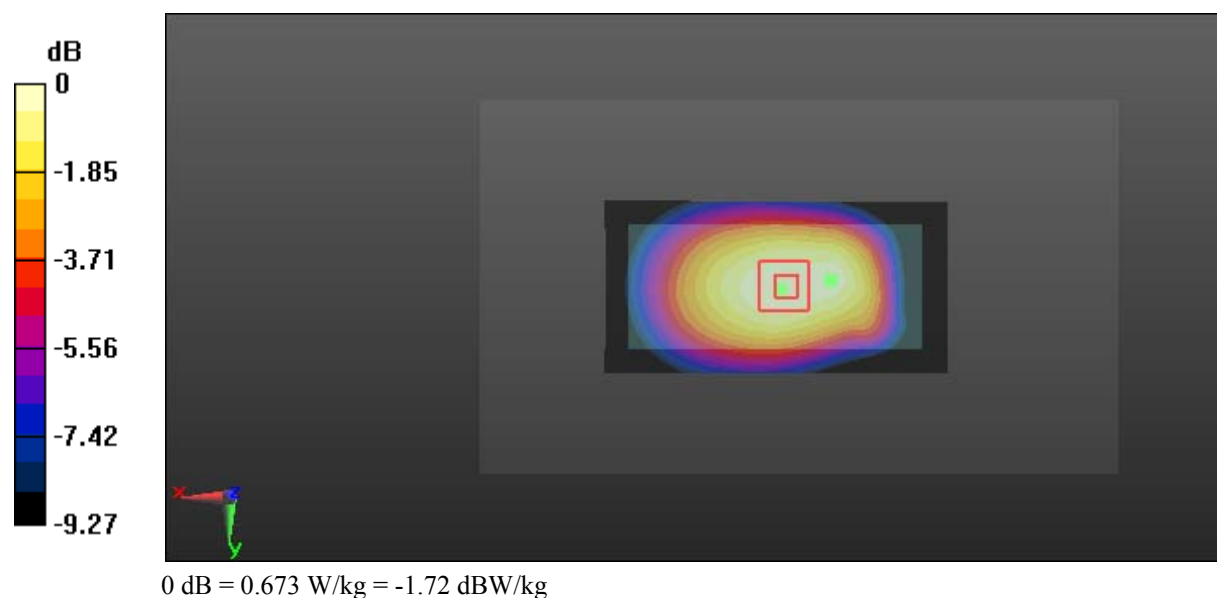
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.97 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.736 W/kg

**SAR(1 g) = 0.551 W/kg; SAR(10 g) = 0.403 W/kg**

Maximum value of SAR (measured) = 0.673 W/kg



**Test Plot 6#: GSM 850\_Body Back\_Middle****DUT: mobile phone; Type: A9; Serial: 17033000620**

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4  
Medium parameters used: 836.6 MHz;  $\sigma = 1.006$  S/m;  $\epsilon_r = 54.117$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (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 (101x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.926 W/kg

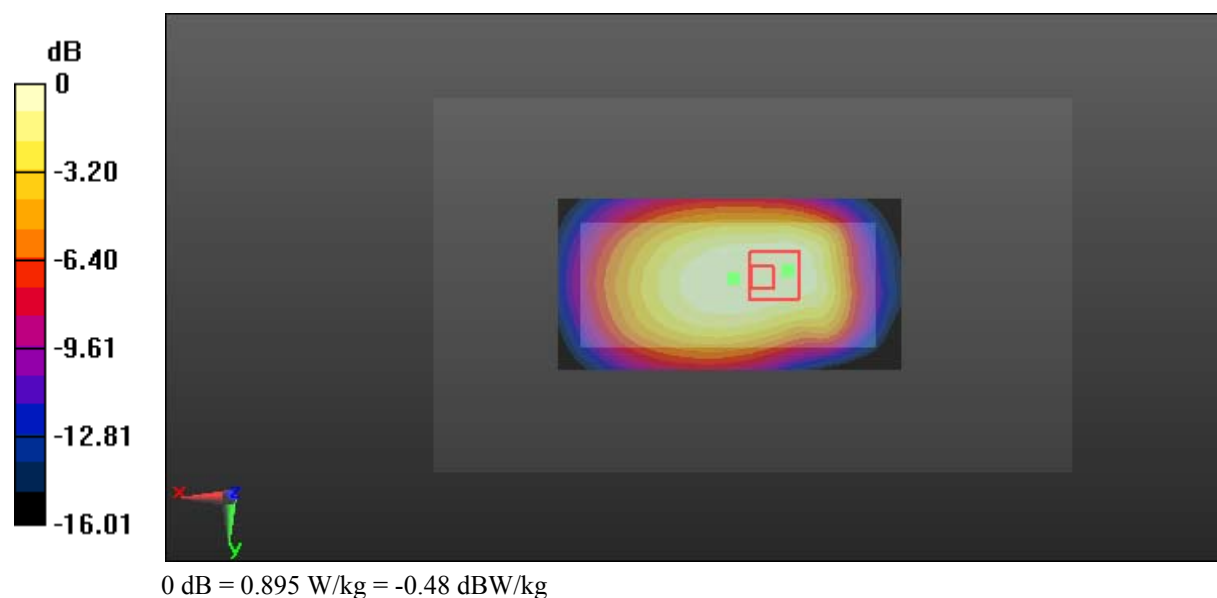
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.60 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.04 W/kg

**SAR(1 g) = 0.704 W/kg; SAR(10 g) = 0.493 W/kg**

Maximum value of SAR (measured) = 0.895 W/kg



**Test Plot 7#: GSM 1900\_Head Left Cheek\_Middle****DUT: mobile phone; Type: A9; Serial: 17033000620**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
Medium parameters used: 1880 MHz;  $\sigma = 1.374 \text{ S/m}$ ;  $\epsilon_r = 39.399$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.634 W/kg

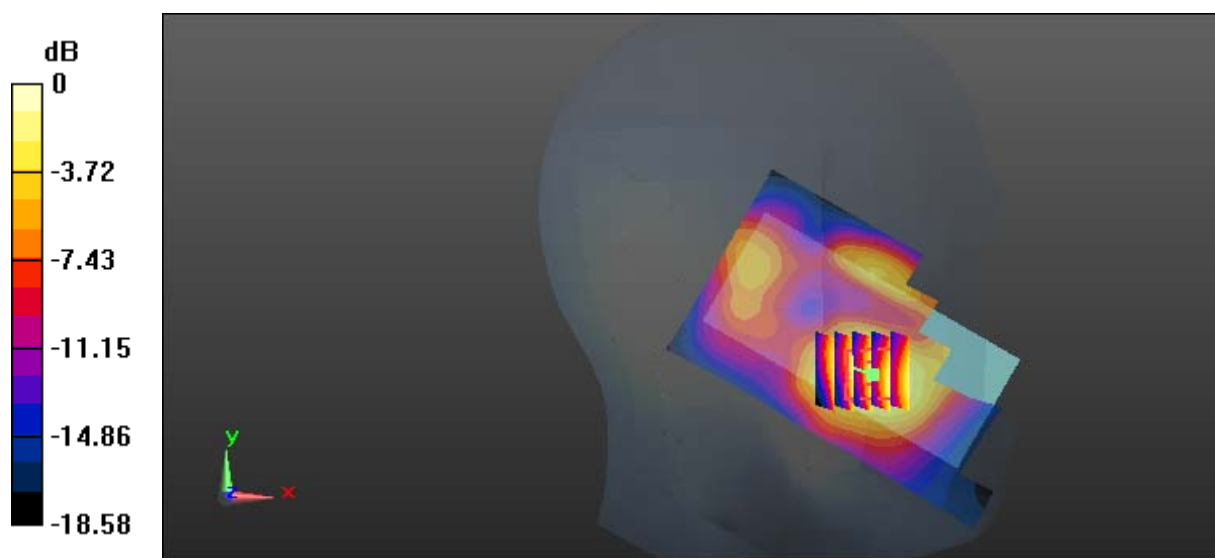
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.54 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.822 W/kg

**SAR(1 g) = 0.431 W/kg; SAR(10 g) = 0.243 W/kg**

Maximum value of SAR (measured) = 0.675 W/kg



0 dB = 0.675 W/kg = -1.71 dBW/kg

**Test Plot 8#: GSM 1900\_Head Left Tilt\_Middle****DUT: mobile phone; Type: A9; Serial: 17033000620**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
Medium parameters used: 1880 MHz;  $\sigma = 1.374 \text{ S/m}$ ;  $\epsilon_r = 39.399$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.324 W/kg

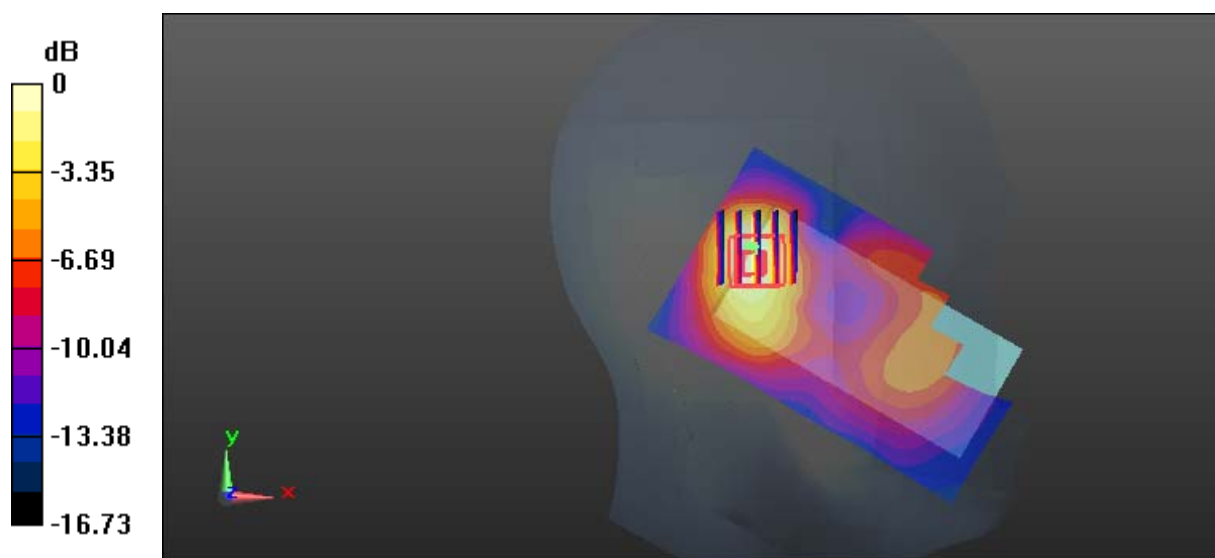
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.99 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.320 W/kg

**SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.099 W/kg**

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



0 dB = 0.259 W/kg = -5.87 dBW/kg

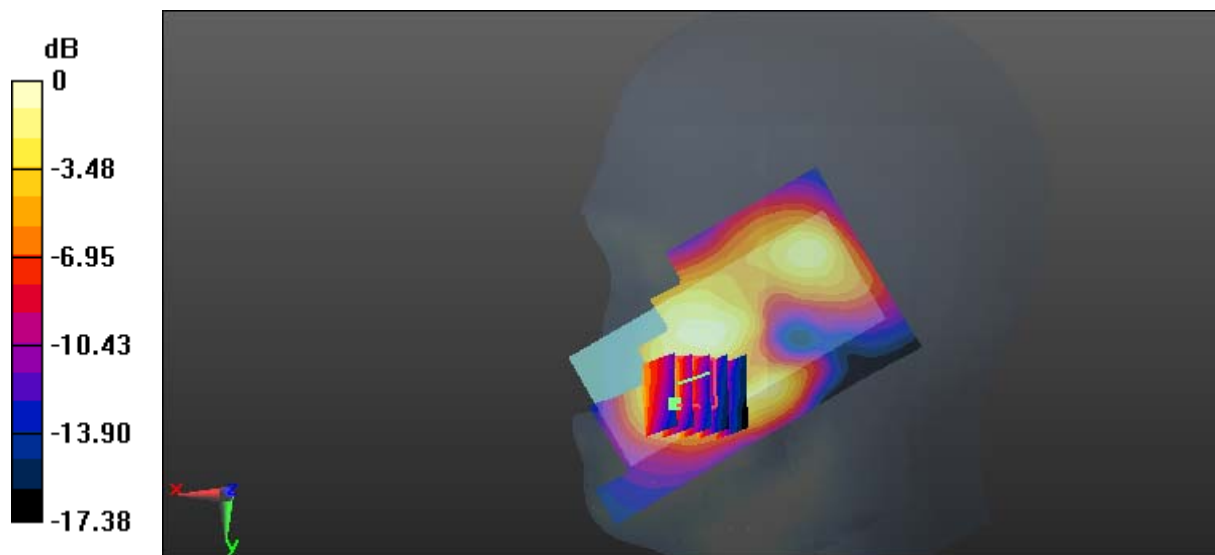


**Test Plot 9#: GSM 1900\_Head Right Cheek\_Middle****DUT: mobile phone; Type: A9; Serial: 17033000620**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
Medium parameters used: 1880 MHz;  $\sigma = 1.374 \text{ S/m}$ ;  $\epsilon_r = 39.399$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x61x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) =  $0.468 \text{ W/kg}$ **Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$ Reference Value =  $9.794 \text{ V/m}$ ; Power Drift =  $-0.06 \text{ dB}$ Peak SAR (extrapolated) =  $0.599 \text{ W/kg}$ **SAR(1 g) =  $0.341 \text{ W/kg}$ ; SAR(10 g) =  $0.183 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.492 \text{ W/kg}$ 0 dB =  $0.492 \text{ W/kg}$  =  $-3.08 \text{ dBW/kg}$

**Test Plot 10#: GSM 1900\_Head Right Tilt\_Middle****DUT: mobile phone; Type: A9; Serial: 17033000620**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
Medium parameters used: 1880 MHz;  $\sigma = 1.374$  S/m;  $\epsilon_r = 39.399$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- 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) = 0.265 W/kg

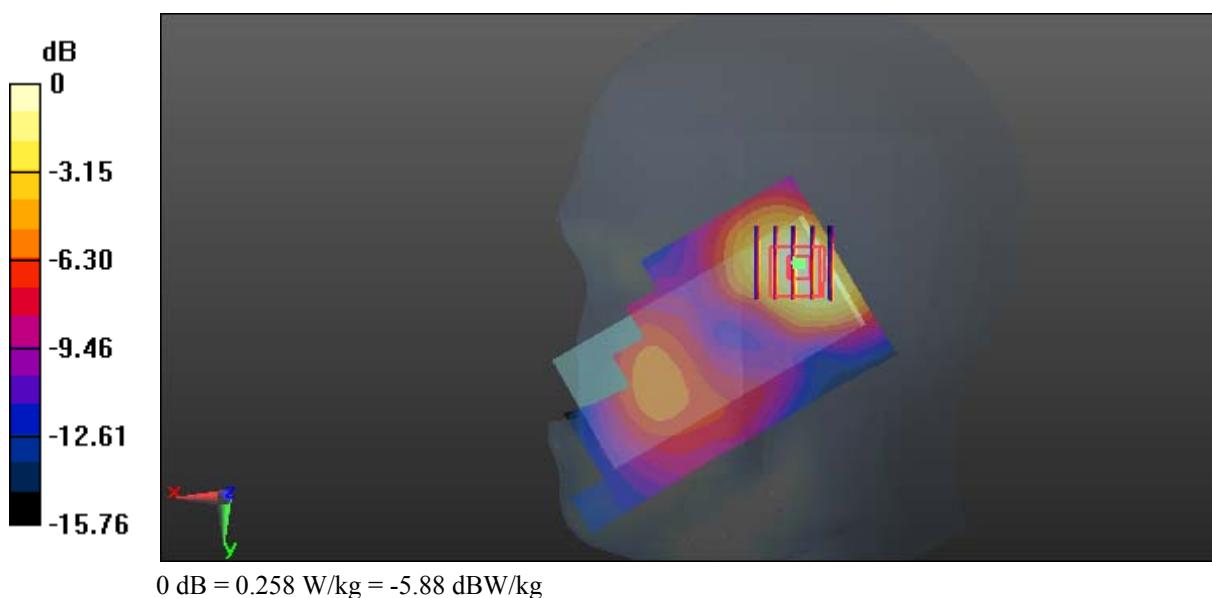
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.24 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.303 W/kg

**SAR(1 g) = 0.190 W/kg; SAR(10 g) = 0.110 W/kg**

Maximum value of SAR (measured) = 0.258 W/kg



**Test Plot 11#: GSM 1900\_Body Worn Back\_Middle****DUT: mobile phone; Type: A9; Serial: 17033000620**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
Medium parameters used: 1880 MHz;  $\sigma = 1.531$  S/m;  $\epsilon_r = 52.117$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (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 (101x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.373 W/kg

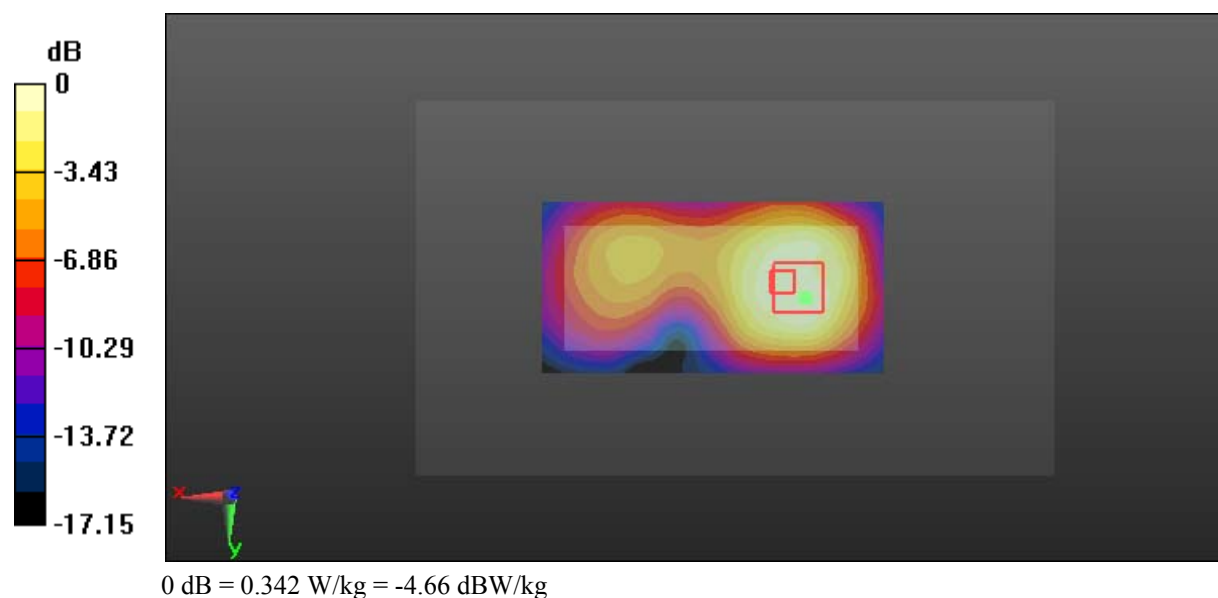
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.350 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.401 W/kg

**SAR(1 g) = 0.234 W/kg; SAR(10 g) = 0.145 W/kg**

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



**Test Plot 12#: GSM 1900\_Body Back\_Middle****DUT: mobile phone; Type: A9; Serial: 17033000620**

Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz; Duty Cycle: 1:4  
Medium parameters used: 1880 MHz;  $\sigma = 1.531$  S/m;  $\epsilon_r = 52.117$ ;  $\rho = 1000$  kg/m<sup>3</sup>;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (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 (101x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.610 W/kg

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

Reference Value = 11.89 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.655 W/kg

**SAR(1 g) = 0.357 W/kg; SAR(10 g) = 0.209 W/kg**

Maximum value of SAR (measured) = 0.536 W/kg

