

**Test Plot 1#: GSM 850\_Head Left Cheek\_Middle****DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.892$  S/m;  $\epsilon_r = 42.082$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46); Calibrated: 11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.302 W/kg

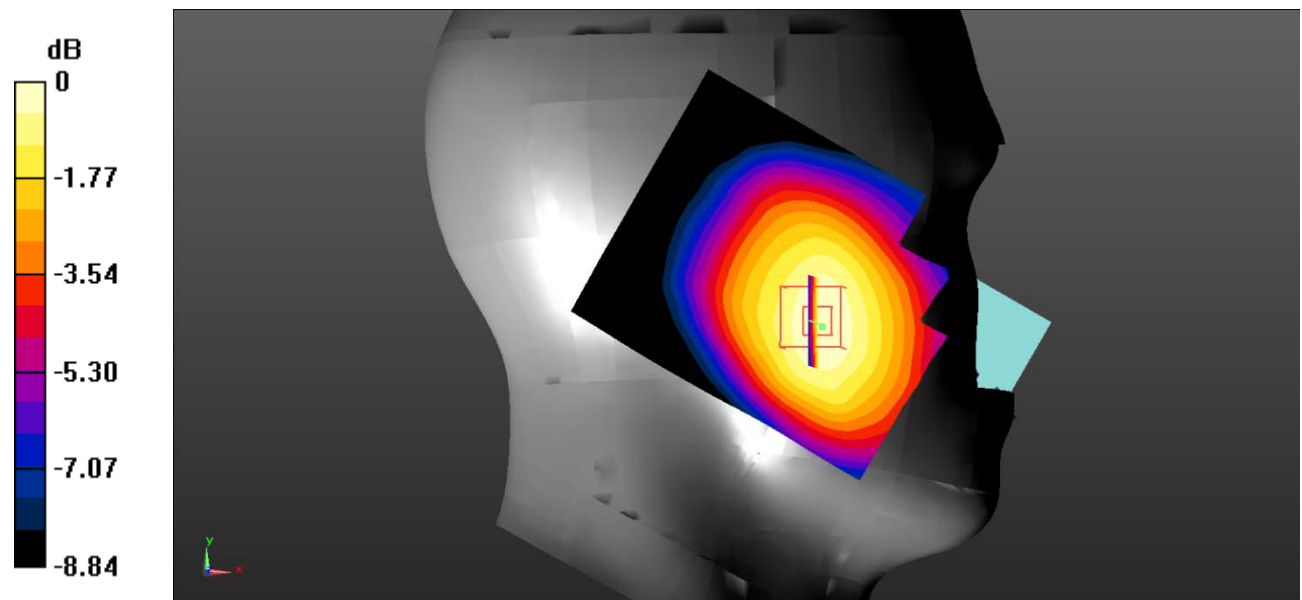
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.057 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.358 W/kg

**SAR(1 g) = 0.288 W/kg; SAR(10 g) = 0.215 W/kg**

Maximum value of SAR (measured) = 0.302 W/kg



0 dB = 0.302 W/kg = -5.20 dBW/kg

**Test Plot 2#: GSM 850\_Head Left Tilt\_Middle****DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.892$  S/m;  $\epsilon_r = 42.082$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46); Calibrated: 11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

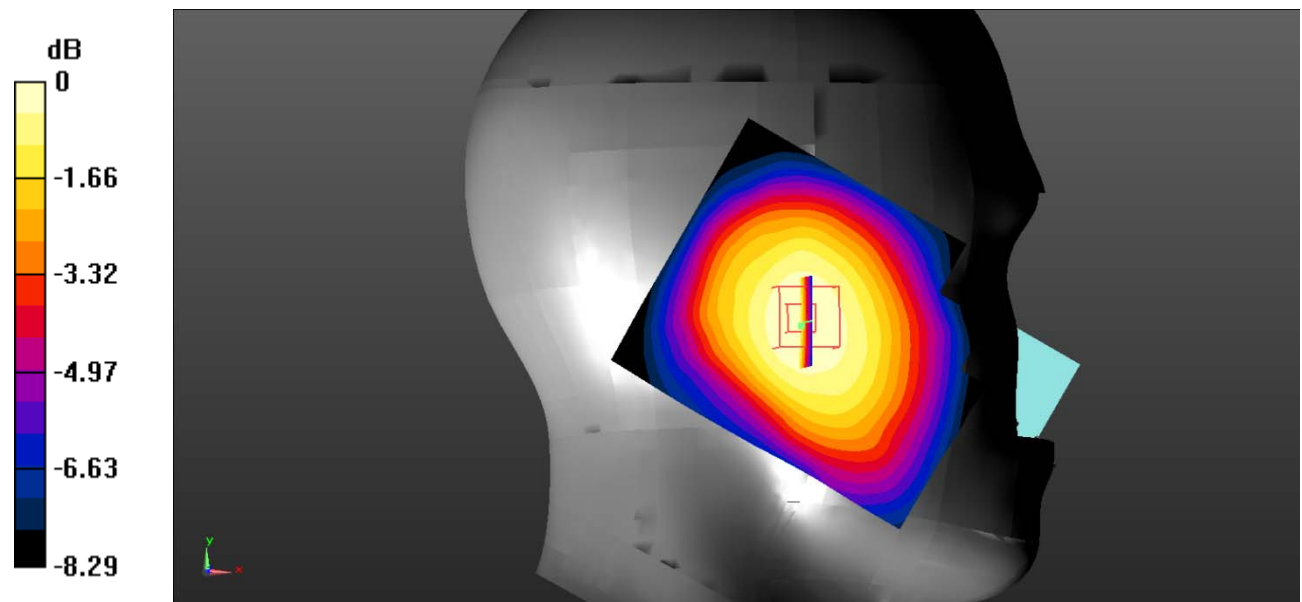
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.55 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.225 W/kg

**SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.135 W/kg**

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



0 dB = 0.187 W/kg = -7.28 dBW/kg

**Test Plot 3#: GSM 850\_Head Right Cheek\_Middle****DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.892$  S/m;  $\epsilon_r = 42.082$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46); Calibrated: 11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.277 W/kg

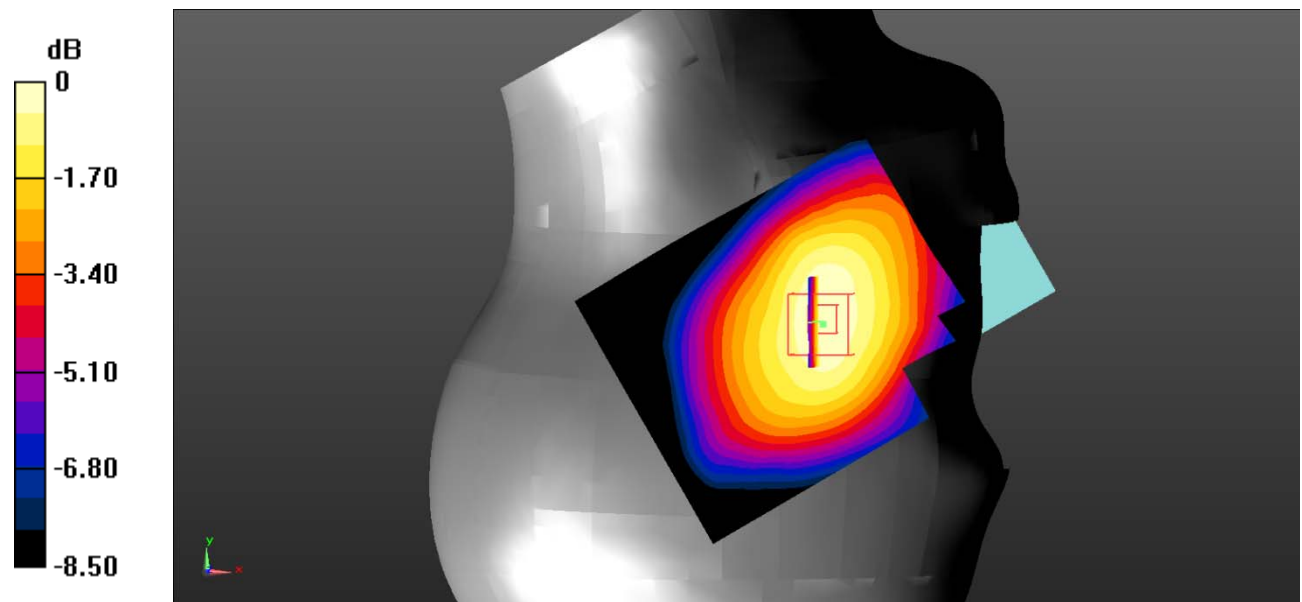
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.127 V/m; Power Drift = -0.22 dB

Peak SAR (extrapolated) = 0.332 W/kg

**SAR(1 g) = 0.263 W/kg; SAR(10 g) = 0.198 W/kg**

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



0 dB = 0.275 W/kg = -5.61 dBW/kg

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

**DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8  
 Medium parameters used:  $f = 836.6 \text{ MHz}$ ;  $\sigma = 0.892 \text{ S/m}$ ;  $\epsilon_r = 42.082$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46); Calibrated: 11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (101x121x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.217 W/kg

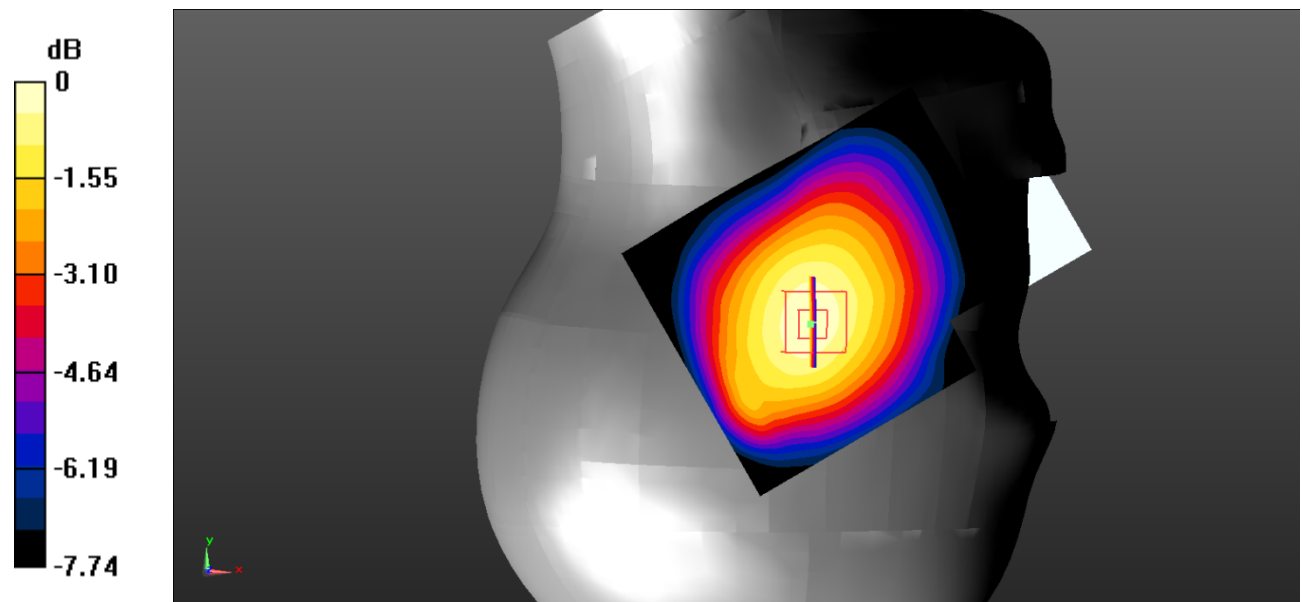
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 11.75 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.266 W/kg

**SAR(1 g) = 0.212 W/kg; SAR(10 g) = 0.160 W/kg**

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



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

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

**DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8  
 Medium parameters used:  $f = 836.6 \text{ MHz}$ ;  $\sigma = 0.953 \text{ S/m}$ ;  $\epsilon_r = 56.981$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.54, 9.54, 9.54); Calibrated: 11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.540 W/kg

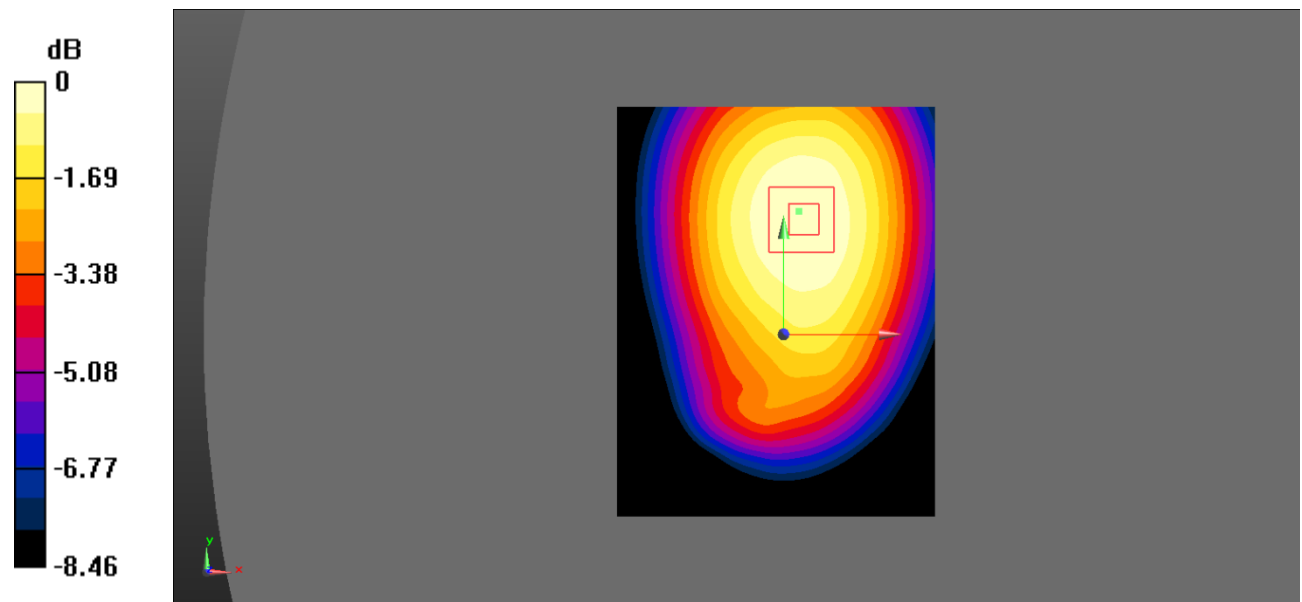
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 19.88 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.655 W/kg

**SAR(1 g) = 0.512 W/kg; SAR(10 g) = 0.383 W/kg**

Maximum value of SAR (measured) = 0.535 W/kg



0 dB = 0.535 W/kg = -2.72 dBW/kg

**Test Plot 6#: GSM 850\_Body Back\_Low****DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

Communication System: Generic GPRS-4 slots; Frequency: 824.2 MHz; Duty Cycle: 1:2  
Medium parameters used:  $f = 824.2$  MHz;  $\sigma = 0.949$  S/m;  $\epsilon_r = 57.458$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.54, 9.54, 9.54); Calibrated: 11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.702 W/kg

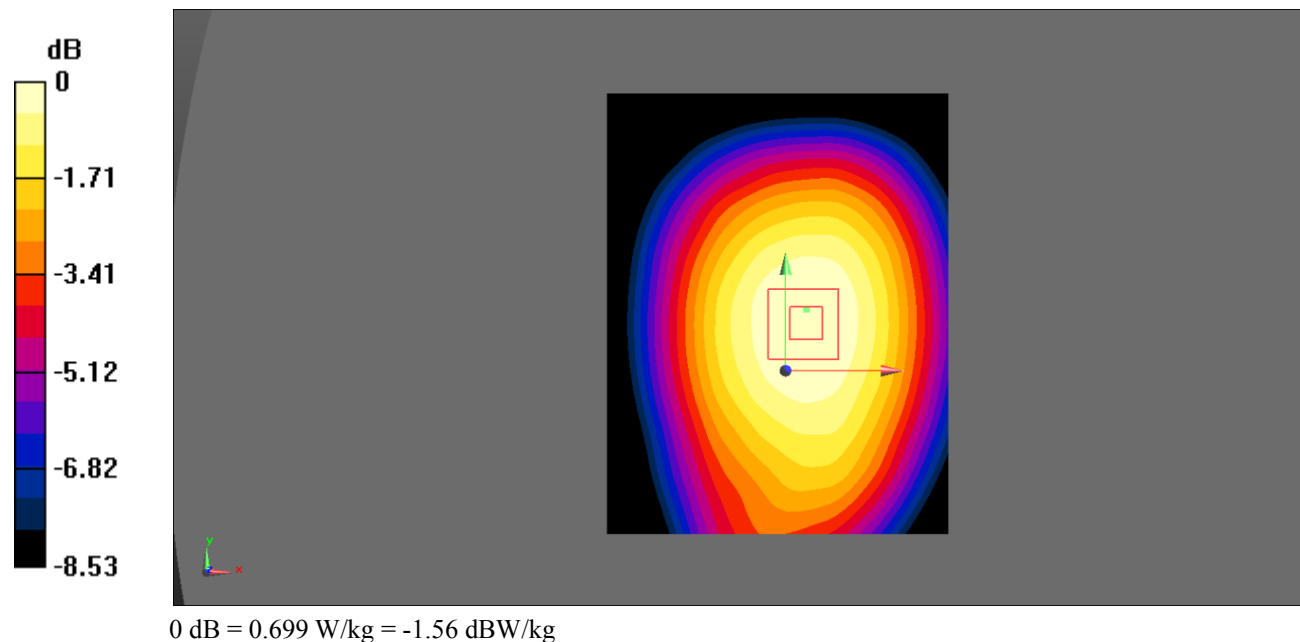
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.57 V/m; Power Drift = -0.28 dB

Peak SAR (extrapolated) = 0.849 W/kg

**SAR(1 g) = 0.667 W/kg; SAR(10 g) = 0.500 W/kg**

Maximum value of SAR (measured) = 0.699 W/kg



**Test Plot 7#: GSM 850\_Body Back\_Middle****DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2  
Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.953$  S/m;  $\epsilon_r = 56.981$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.54, 9.54, 9.54); Calibrated: 11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.880 W/kg

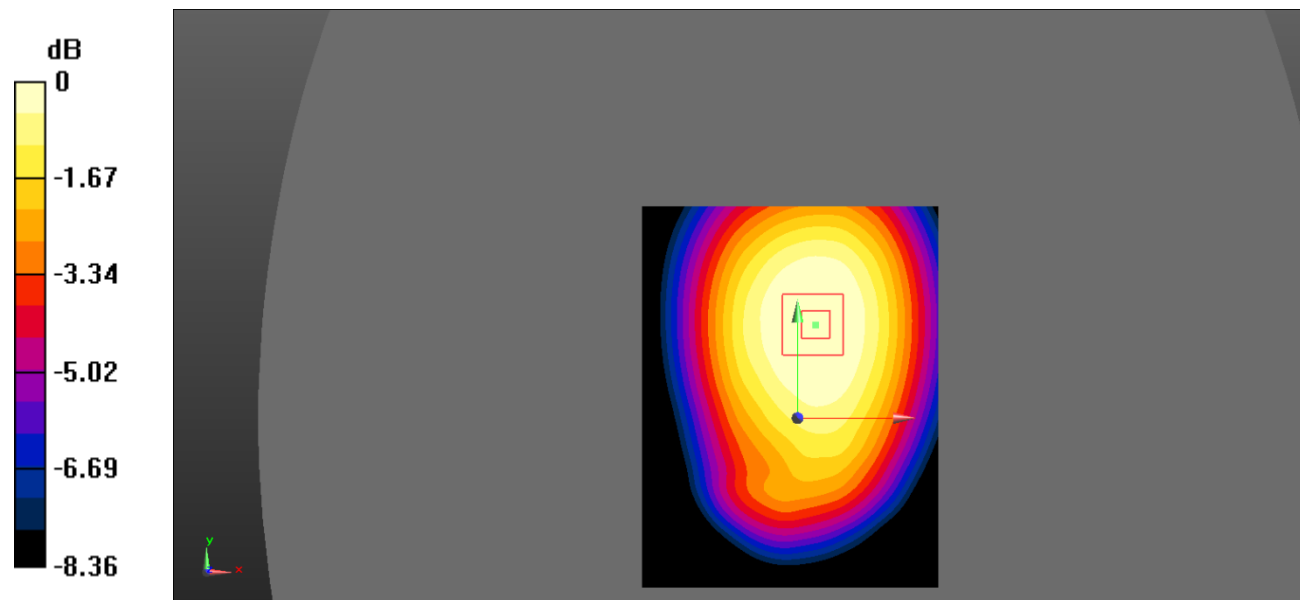
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.86 V/m; Power Drift = -0.57 dB

Peak SAR (extrapolated) = 1.00 W/kg

**SAR(1 g) = 0.785 W/kg; SAR(10 g) = 0.589 W/kg**

Maximum value of SAR (measured) = 0.828 W/kg



0 dB = 0.828 W/kg = -0.82 dBW/kg

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

**DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

Communication System: Generic GPRS-4 slots; Frequency: 848.8 MHz; Duty Cycle: 1:2  
 Medium parameters used:  $f = 848.8 \text{ MHz}$ ;  $\sigma = 0.971 \text{ S/m}$ ;  $\epsilon_r = 56.787$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.54, 9.54, 9.54); Calibrated: 11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.871 W/kg

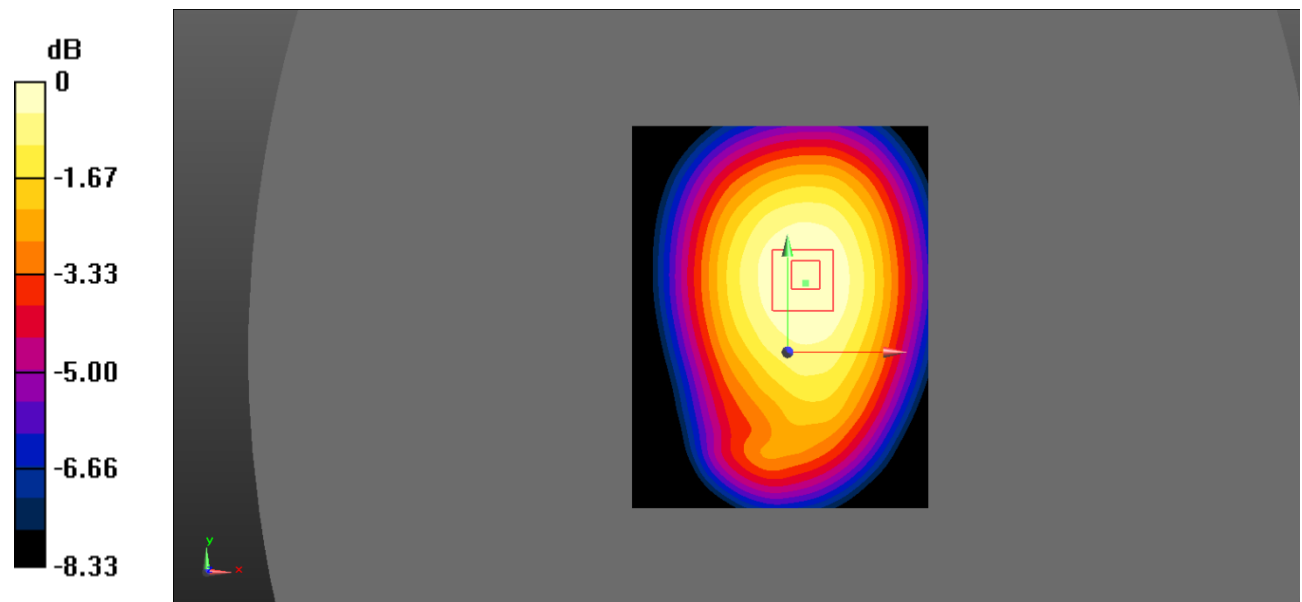
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 27.12 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.05 W/kg

**SAR(1 g) = 0.824 W/kg; SAR(10 g) = 0.616 W/kg**

Maximum value of SAR (measured) = 0.866 W/kg



0 dB = 0.866 W/kg = -0.62 dBW/kg



**Test Plot 9#: GSM 850\_Body Right\_Middle**

**DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2  
 Medium parameters used:  $f = 836.6 \text{ MHz}$ ;  $\sigma = 0.953 \text{ S/m}$ ;  $\epsilon_r = 56.981$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.54, 9.54, 9.54); Calibrated: 11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.532 W/kg

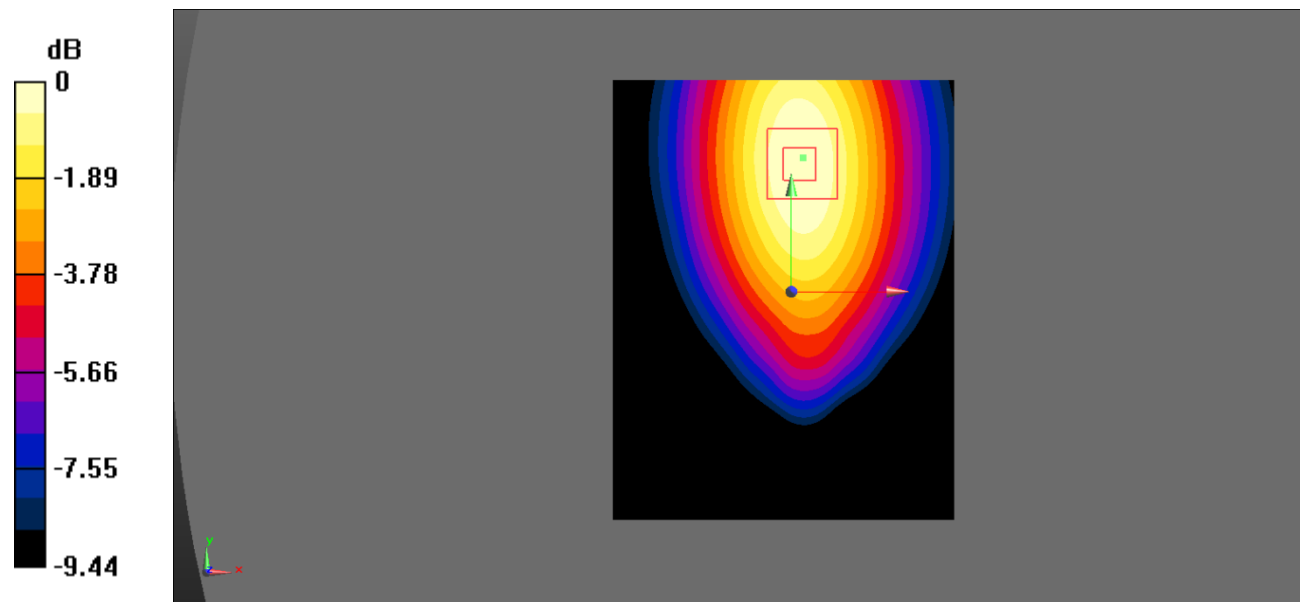
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 17.67 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.688 W/kg

**SAR(1 g) = 0.490 W/kg; SAR(10 g) = 0.340 W/kg**

Maximum value of SAR (measured) = 0.525 W/kg



0 dB = 0.525 W/kg = -2.80 dBW/kg

**Test Plot 10#: GSM 850\_Body Bottom\_Middle****DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2  
Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.953$  S/m;  $\epsilon_r = 56.981$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.54, 9.54, 9.54); Calibrated: 11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.309 W/kg

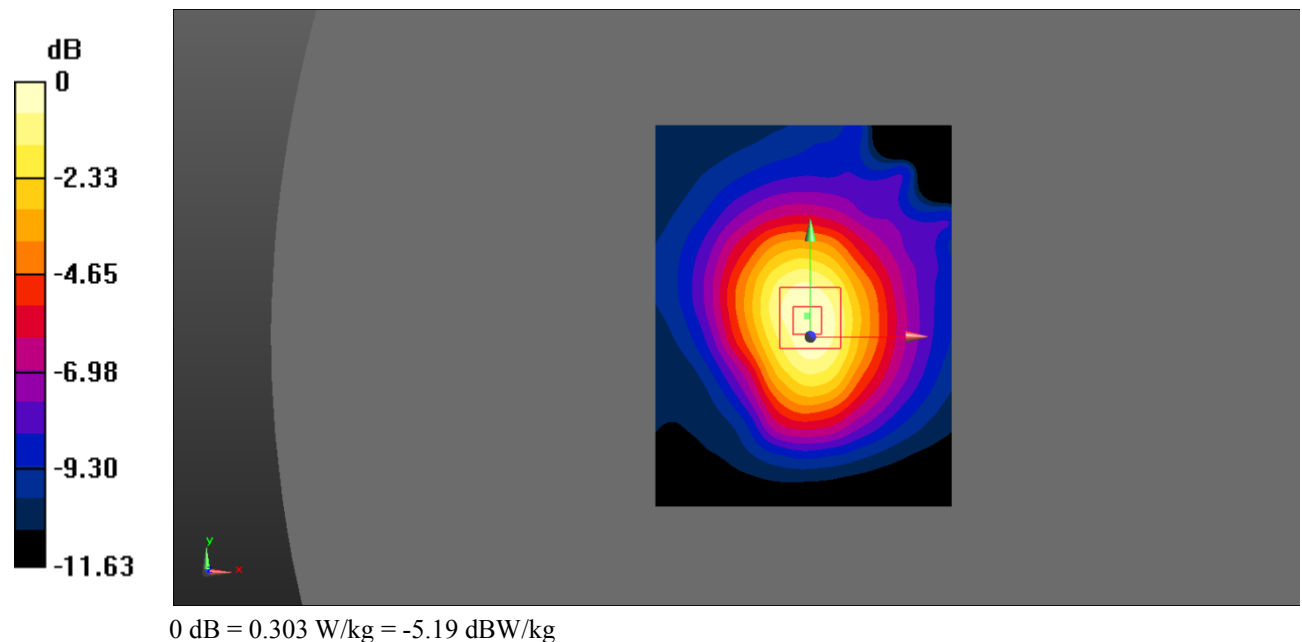
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.53 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.450 W/kg

**SAR(1 g) = 0.281 W/kg; SAR(10 g) = 0.177 W/kg**

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



**Test Plot 11#: PCS 1900\_Head Left Cheek\_Middle****DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.376$  S/m;  $\epsilon_r = 40.795$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91); Calibrated: 11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0921 W/kg

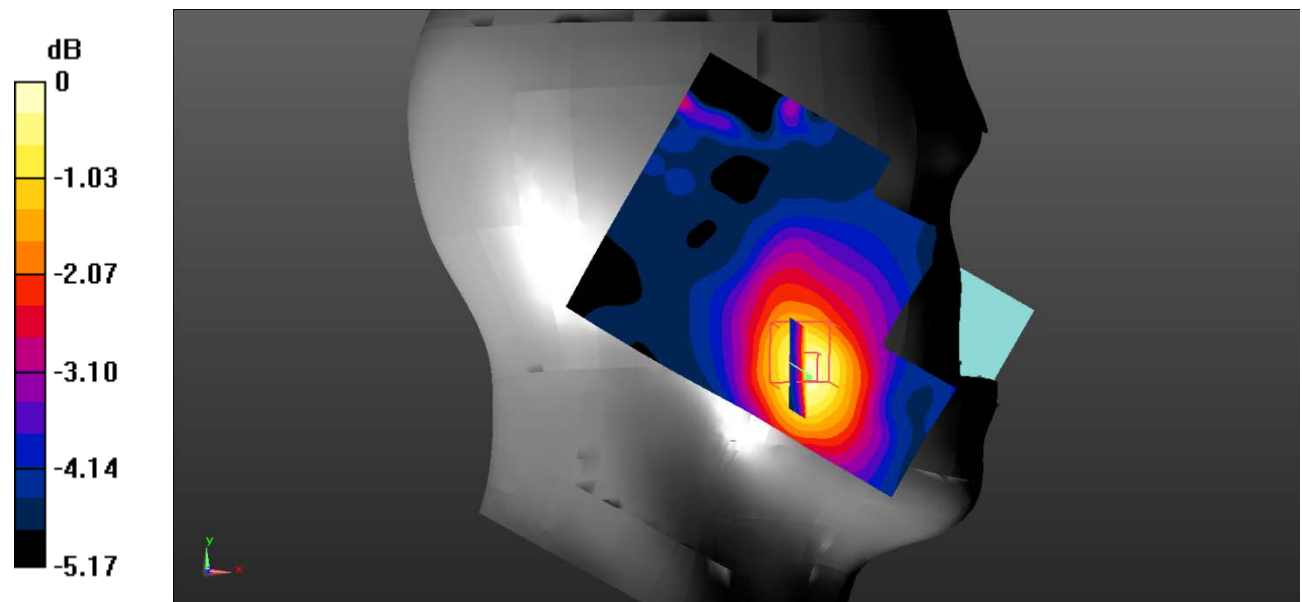
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.043 V/m; Power Drift = 0.45 dB

Peak SAR (extrapolated) = 0.141 W/kg

**SAR(1 g) = 0.092 W/kg; SAR(10 g) = 0.069 W/kg**

Maximum value of SAR (measured) = 0.0965 W/kg



0 dB = 0.0965 W/kg = -10.15 dBW/kg

**Test Plot 12#: PCS 1900\_Head Left Tilt\_Middle**

**DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.376 \text{ S/m}$ ;  $\epsilon_r = 40.795$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91); Calibrated: 11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

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

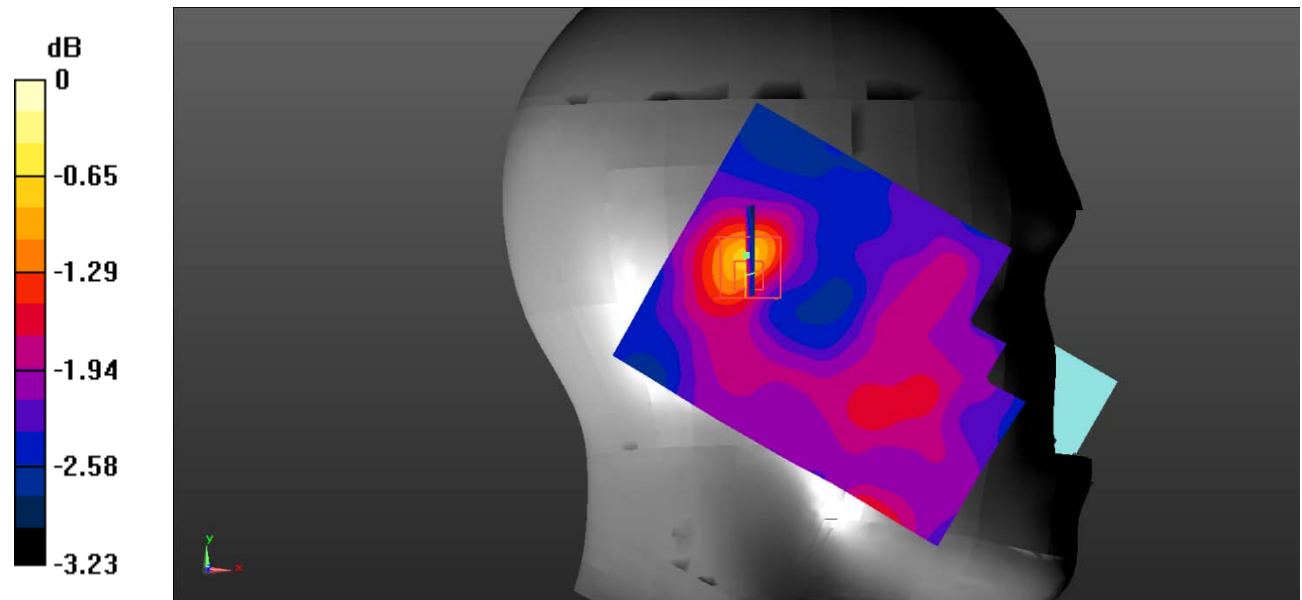
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 6.368 V/m; Power Drift = 0.60 dB

Peak SAR (extrapolated) = 0.0730 W/kg

**SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.044 W/kg**

Maximum value of SAR (measured) = 0.0587 W/kg



0 dB = 0.0587 W/kg = -12.31 dBW/kg

**Test Plot 13#: PCS 1900\_Head Right Cheek\_Middle**

**DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.376 \text{ S/m}$ ;  $\epsilon_r = 40.795$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91); Calibrated: 11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0675 W/kg

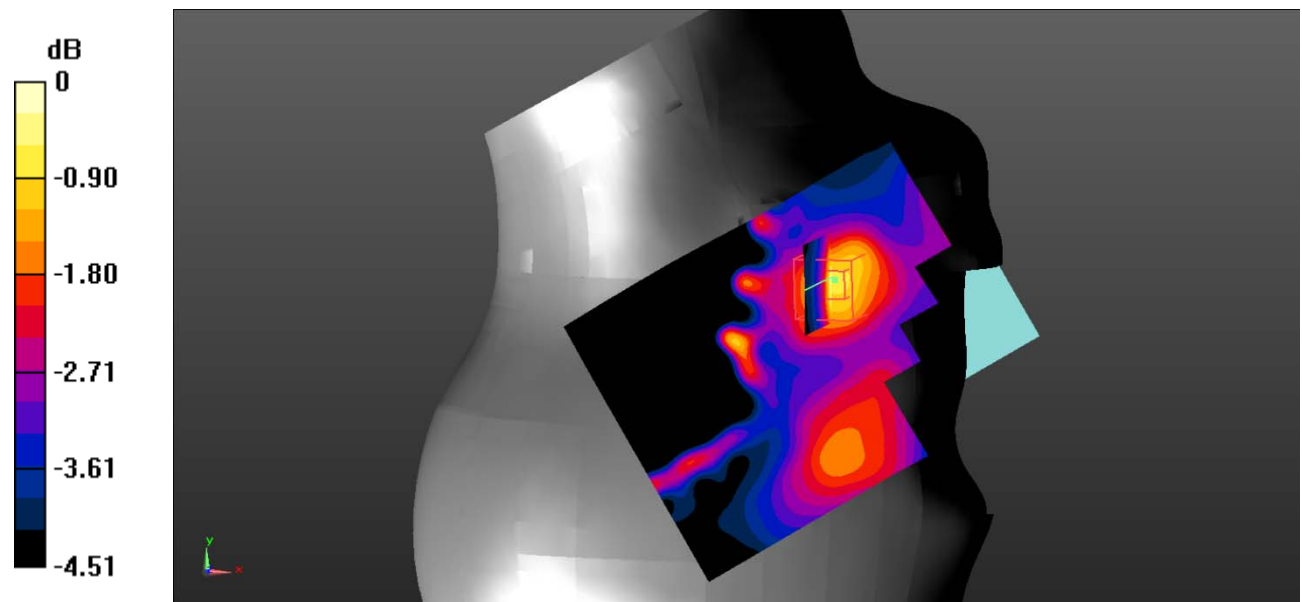
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 4.627 V/m; Power Drift = 0.22 dB

Peak SAR (extrapolated) = 0.111 W/kg

**SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.055 W/kg**

Maximum value of SAR (measured) = 0.0807 W/kg



0 dB = 0.0807 W/kg = -10.93 dBW/kg

**Test Plot 14#: PCS 1900\_Head Right Tilt\_Middle****DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.376$  S/m;  $\epsilon_r = 40.795$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91); Calibrated: 11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (71x91x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

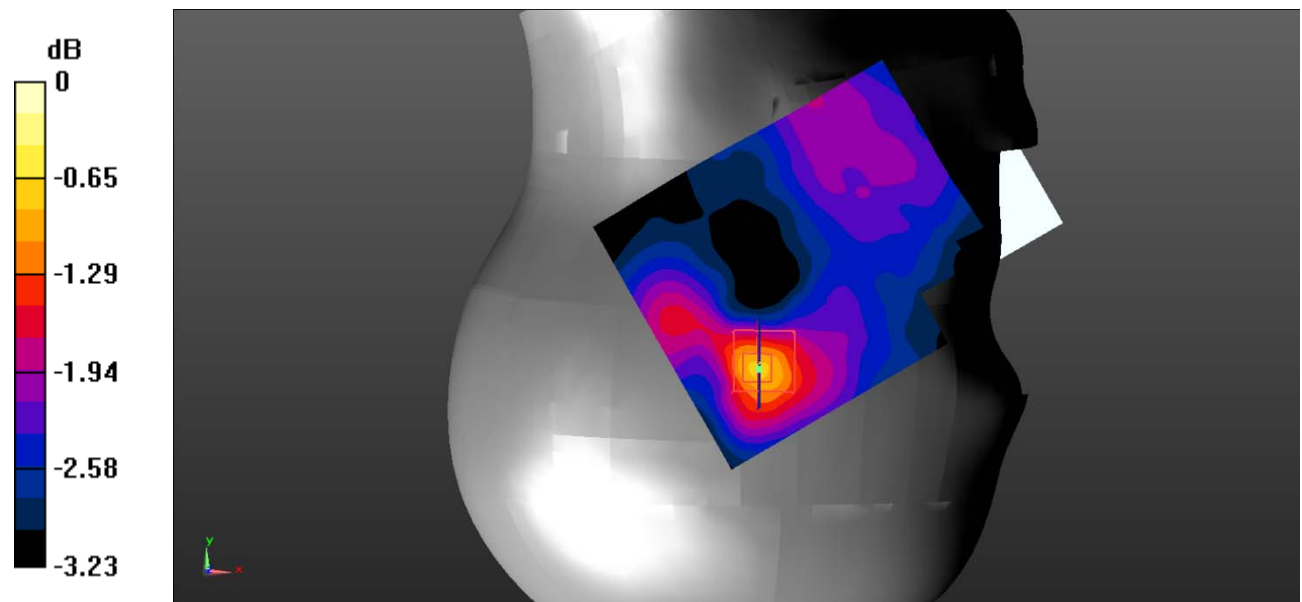
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.906 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.132 W/kg

**SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.019 W/kg**

Maximum value of SAR (measured) = 0.0323 W/kg



0 dB = 0.0323 W/kg = -14.91 dBW/kg

**Test Plot 15#: PCS 1900\_Body Worn Back\_Middle**

**DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.497 \text{ S/m}$ ;  $\epsilon_r = 54.325$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.48, 7.48, 7.48); Calibrated: 11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $0.377 \text{ W/kg}$

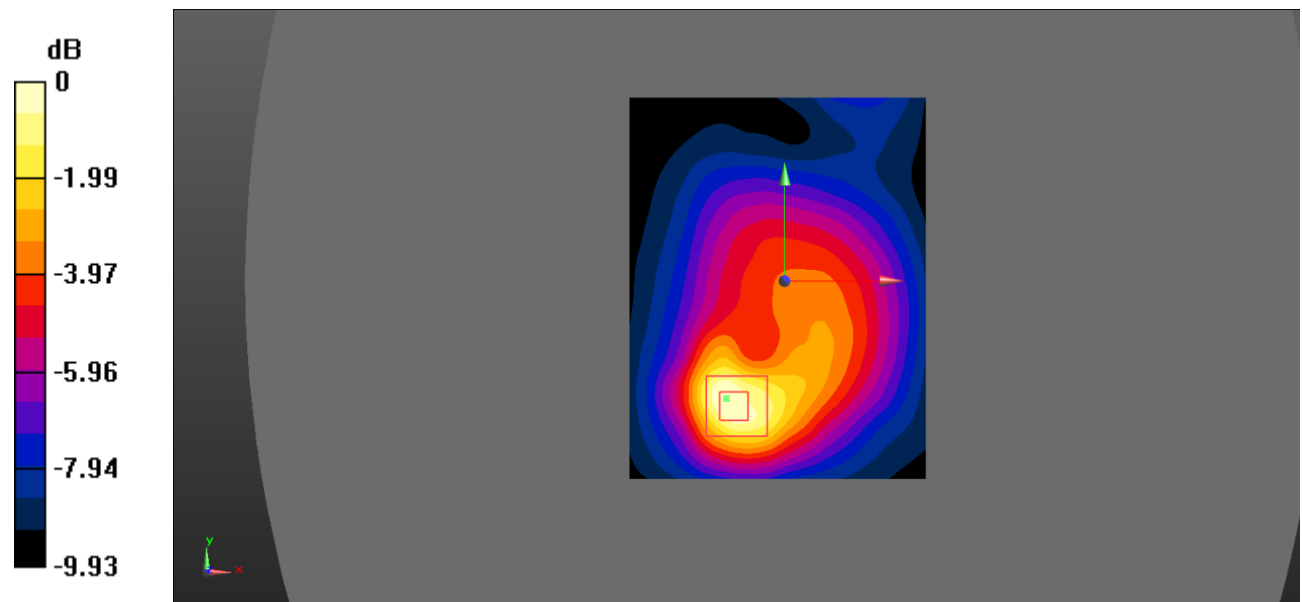
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $9.608 \text{ V/m}$ ; Power Drift =  $0.01 \text{ dB}$

Peak SAR (extrapolated) =  $0.626 \text{ W/kg}$

**SAR(1 g) =  $0.341 \text{ W/kg}$ ; SAR(10 g) =  $0.187 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.354 \text{ W/kg}$



0 dB =  $0.354 \text{ W/kg}$  =  $-4.51 \text{ dBW/kg}$

**Test Plot 16#: PCS 1900\_Body Back\_Middle**

**DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

Communication System: Generic GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.497 \text{ S/m}$ ;  $\epsilon_r = 54.325$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.48, 7.48, 7.48); Calibrated: 11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $0.255 \text{ W/kg}$

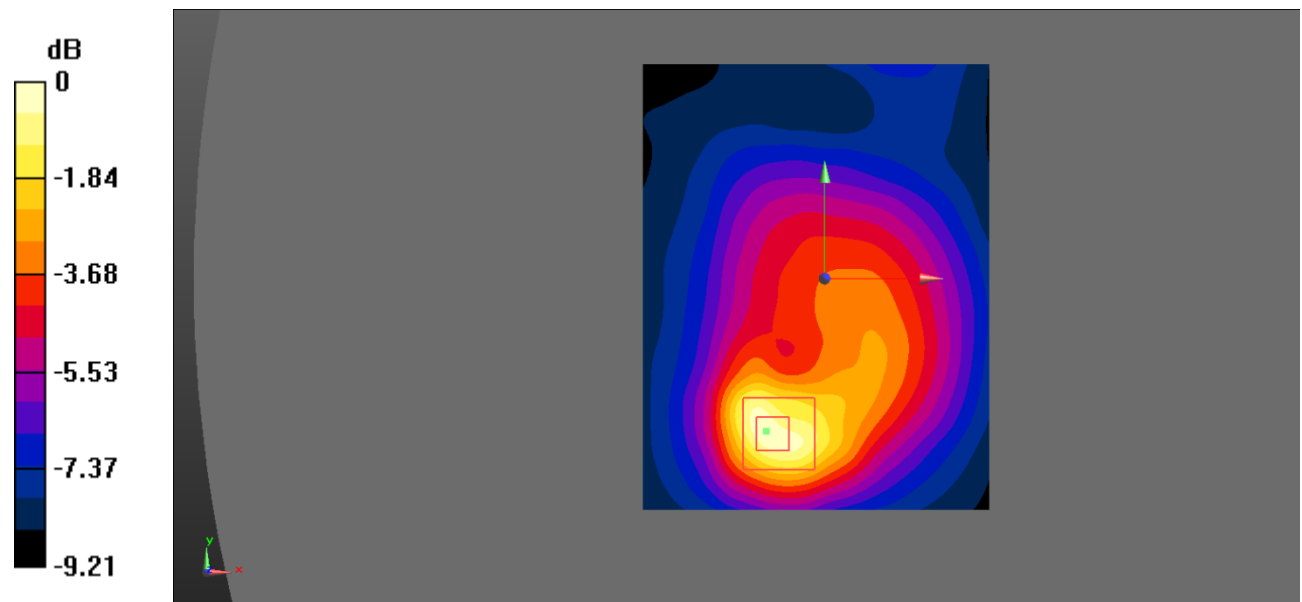
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $8.478 \text{ V/m}$ ; Power Drift =  $-0.07 \text{ dB}$

Peak SAR (extrapolated) =  $0.447 \text{ W/kg}$

**SAR(1 g) =  $0.241 \text{ W/kg}$ ; SAR(10 g) =  $0.138 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.262 \text{ W/kg}$



0 dB =  $0.262 \text{ W/kg} = -5.82 \text{ dBW/kg}$



**Test Plot 17#: PCS 1900\_Body Right\_Middle**

**DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

Communication System: Generic GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.497 \text{ S/m}$ ;  $\epsilon_r = 54.325$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.48, 7.48, 7.48); Calibrated: 11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0530 W/kg

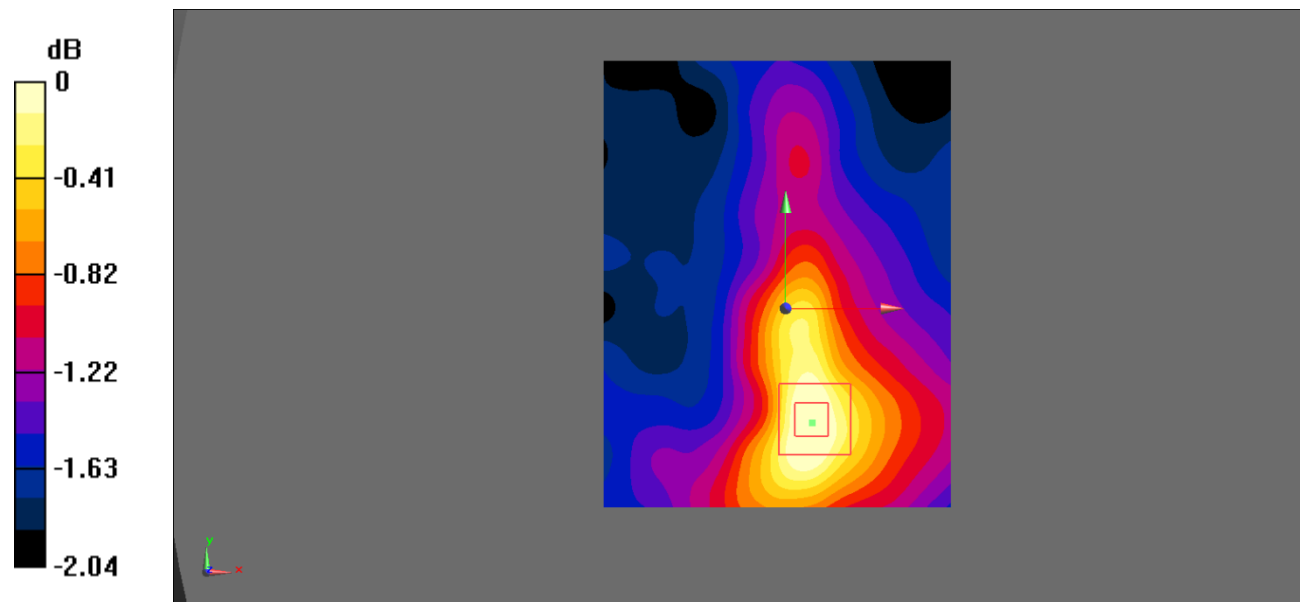
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 5.335 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0640 W/kg

**SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.043 W/kg**

Maximum value of SAR (measured) = 0.0514 W/kg



0 dB = 0.0514 W/kg = -12.89 dBW/kg

**Test Plot 18#: PCS 1900\_Body Bottom\_Middle**

**DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

Communication System: Generic GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.497 \text{ S/m}$ ;  $\epsilon_r = 54.325$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.48, 7.48, 7.48); Calibrated: 11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $0.258 \text{ W/kg}$

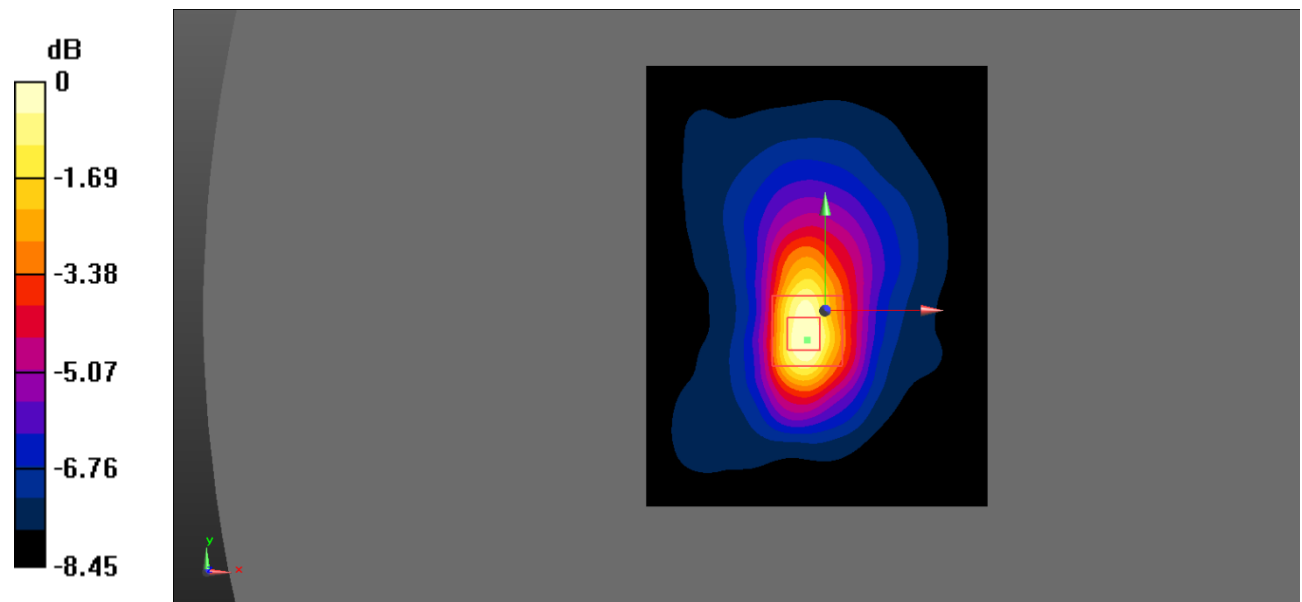
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $10.56 \text{ V/m}$ ; Power Drift =  $0.08 \text{ dB}$

Peak SAR (extrapolated) =  $0.365 \text{ W/kg}$

**SAR(1 g) =  $0.213 \text{ W/kg}$ ; SAR(10 g) =  $0.116 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.235 \text{ W/kg}$



0 dB =  $0.235 \text{ W/kg}$  =  $-6.29 \text{ dBW/kg}$

**Test Plot 19#: WCDMA Band 2\_Head Left Cheek\_Middle**

**DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.376 \text{ S/m}$ ;  $\epsilon_r = 40.795$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91); Calibrated:11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated:11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (101x121x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.156 W/kg

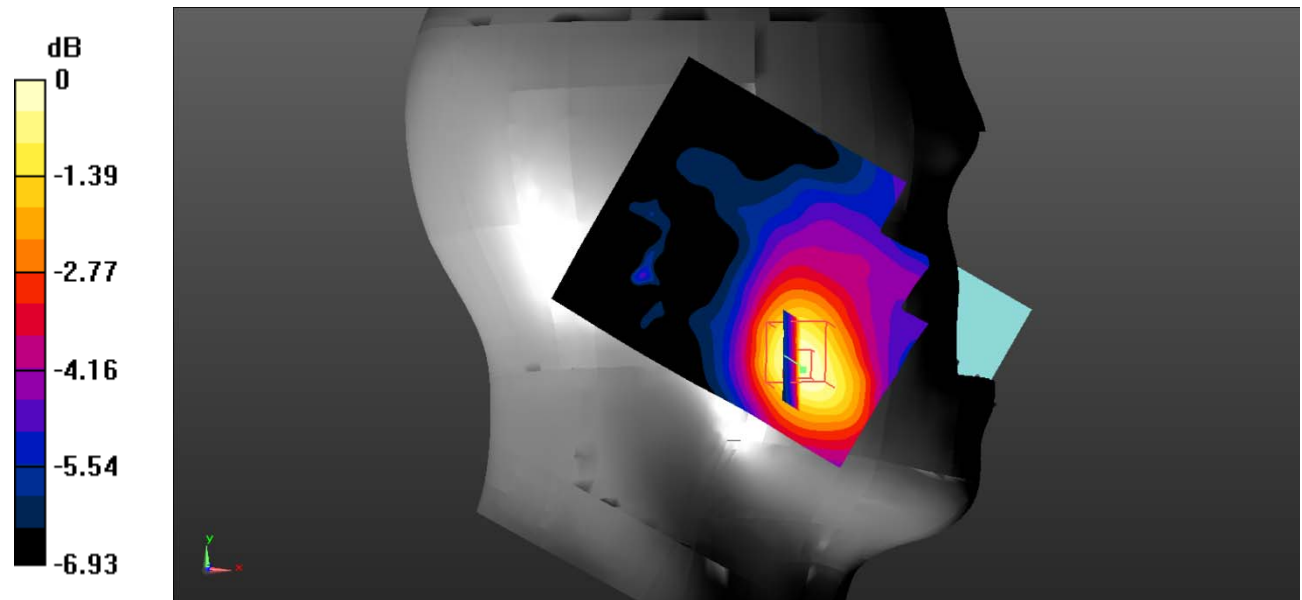
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 5.061 V/m; Power Drift = 0.75 dB

Peak SAR (extrapolated) = 0.258 W/kg

**SAR(1 g) = 0.144 W/kg; SAR(10 g) = 0.095 W/kg**

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



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

**Test Plot 20#: WCDMA Band 2\_Head Left Tilt\_Middle**

**DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.376 \text{ S/m}$ ;  $\epsilon_r = 40.795$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91); Calibrated:11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated:11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (101x121x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0512 W/kg

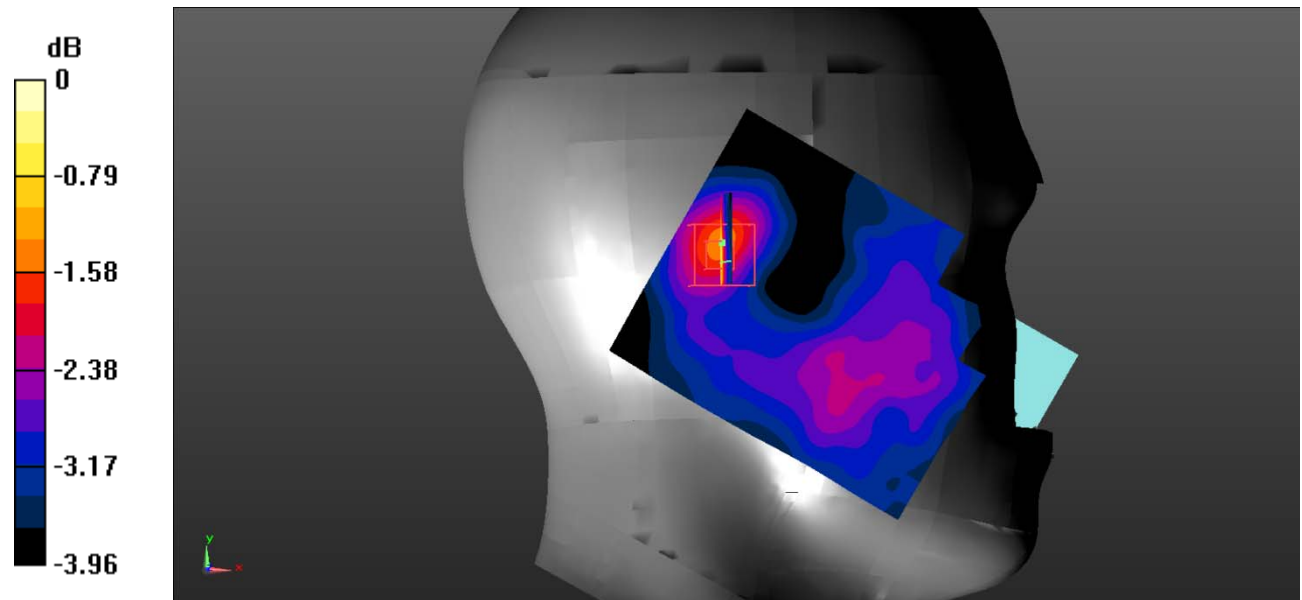
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 7.242 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.102 W/kg

**SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.050 W/kg**

Maximum value of SAR (measured) = 0.0701 W/kg



0 dB = 0.0701 W/kg = -11.54 dBW/kg

**Test Plot 21#: WCDMA Band 2\_Head Right Cheek\_Middle**

**DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.376 \text{ S/m}$ ;  $\epsilon_r = 40.795$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91); Calibrated:11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated:11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (101x121x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) =  $0.121 \text{ W/kg}$

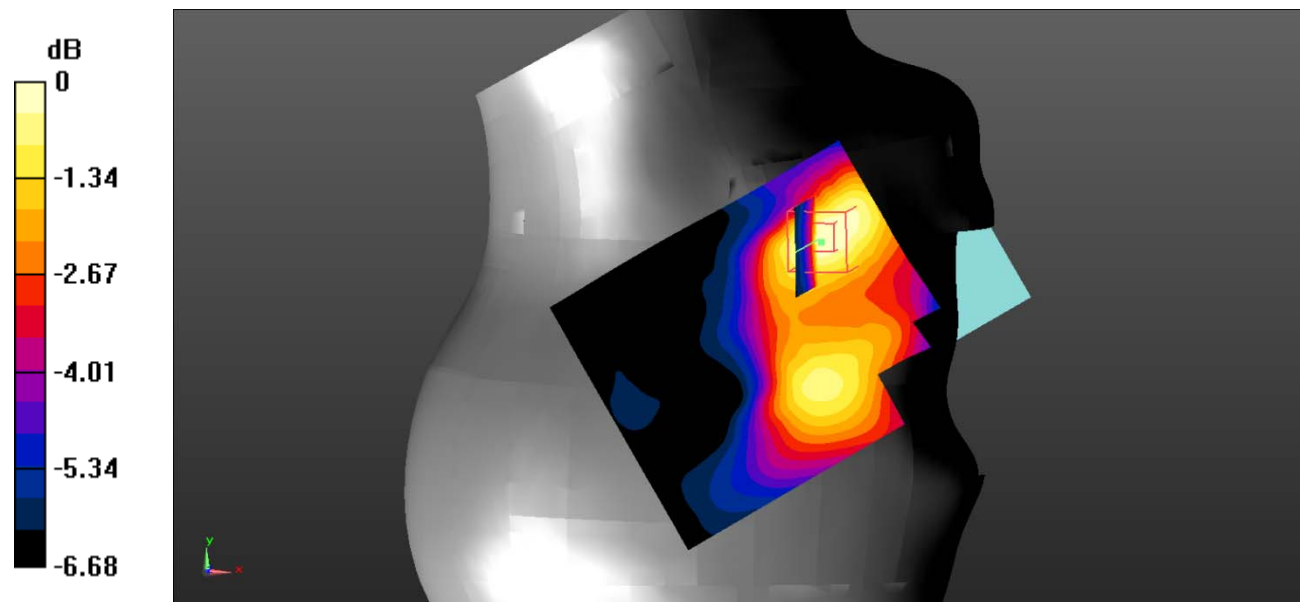
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $4.351 \text{ V/m}$ ; Power Drift =  $0.62 \text{ dB}$

Peak SAR (extrapolated) =  $0.225 \text{ W/kg}$

**SAR(1 g) =  $0.117 \text{ W/kg}$ ; SAR(10 g) =  $0.076 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.121 \text{ W/kg}$



0 dB =  $0.121 \text{ W/kg}$  =  $-9.17 \text{ dBW/kg}$

**Test Plot 22#: WCDMA Band 2\_Head Right Tilt\_Middle**

**DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.376 \text{ S/m}$ ;  $\epsilon_r = 40.795$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91); Calibrated:11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated:11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0656 W/kg

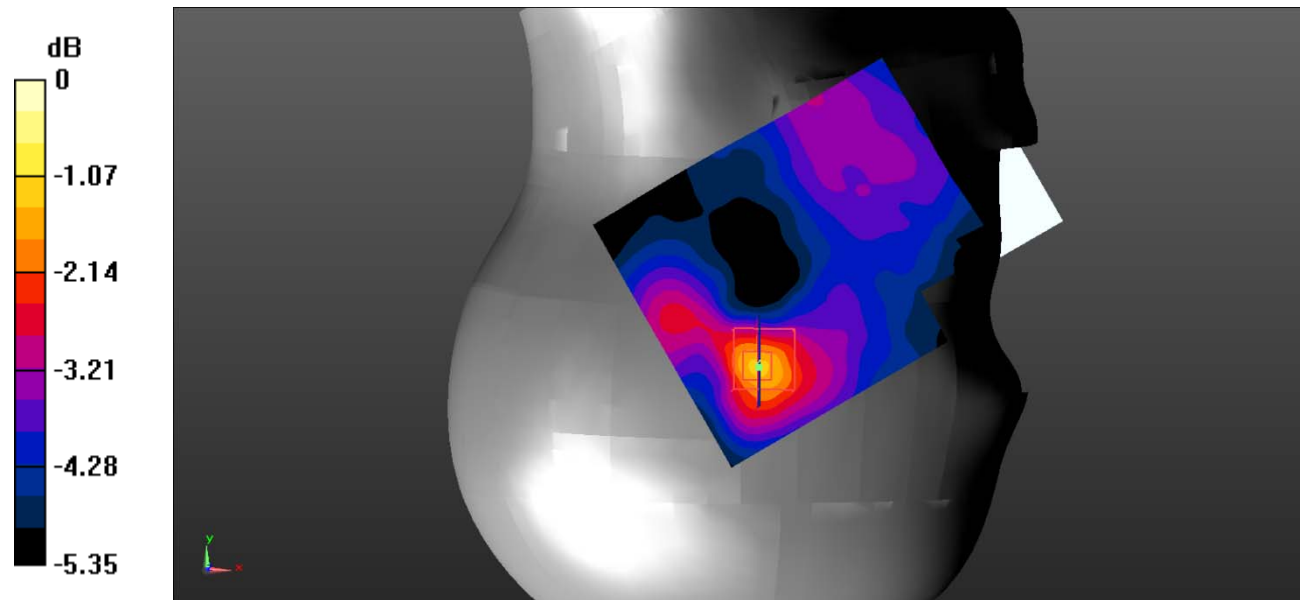
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.340 V/m; Power Drift = 0.85 dB

Peak SAR (extrapolated) = 0.122 W/kg

**SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.059 W/kg**

Maximum value of SAR (measured) = 0.0886 W/kg



0 dB = 0.0886 W/kg = -10.53 dBW/kg

**Test Plot 23#: WCDMA Band 2\_Body Back\_Middle**

**DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.497 \text{ S/m}$ ;  $\epsilon_r = 54.325$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.48, 7.48, 7.48); Calibrated:11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated:11/6/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.697 W/kg

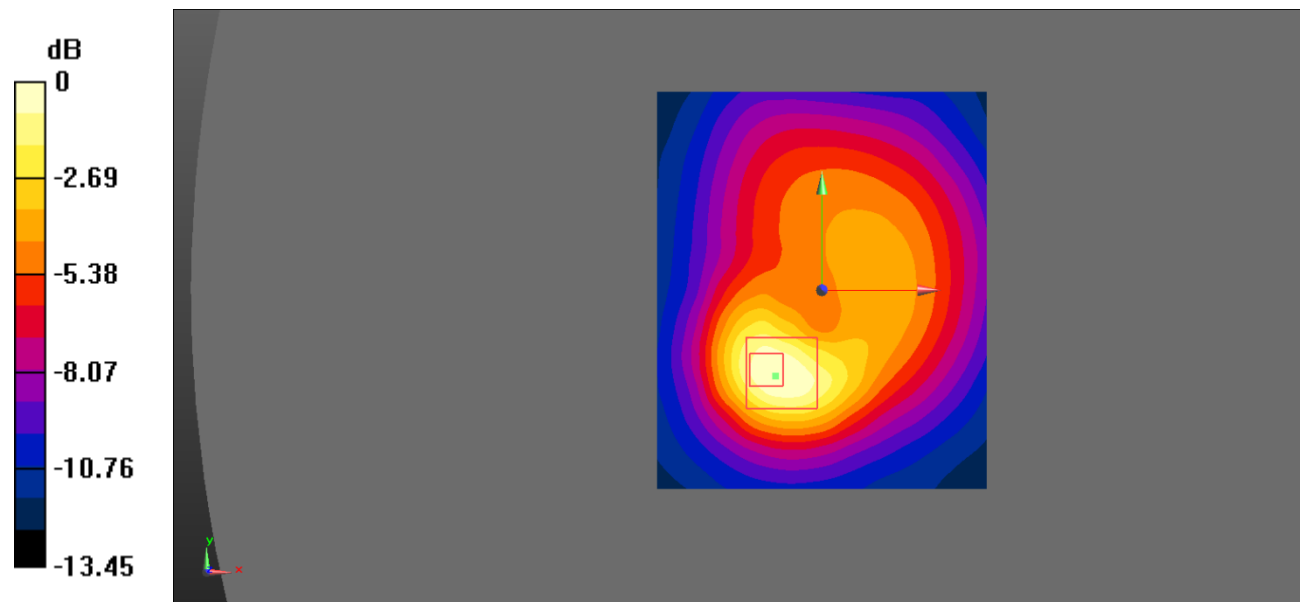
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.00 V/m; Power Drift = -8.55 dB

Peak SAR (extrapolated) = 1.52 W/kg

**SAR(1 g) = 0.694 W/kg; SAR(10 g) = 0.354 W/kg**

Maximum value of SAR (measured) = 0.676 W/kg



0 dB = 0.676 W/kg = -1.70 dBW/kg

**Test Plot 24#: WCDMA Band 2\_Body Right\_Middle**

**DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.497 \text{ S/m}$ ;  $\epsilon_r = 54.325$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.48, 7.48, 7.48); Calibrated:11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated:11/6/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $0.128 \text{ W/kg}$

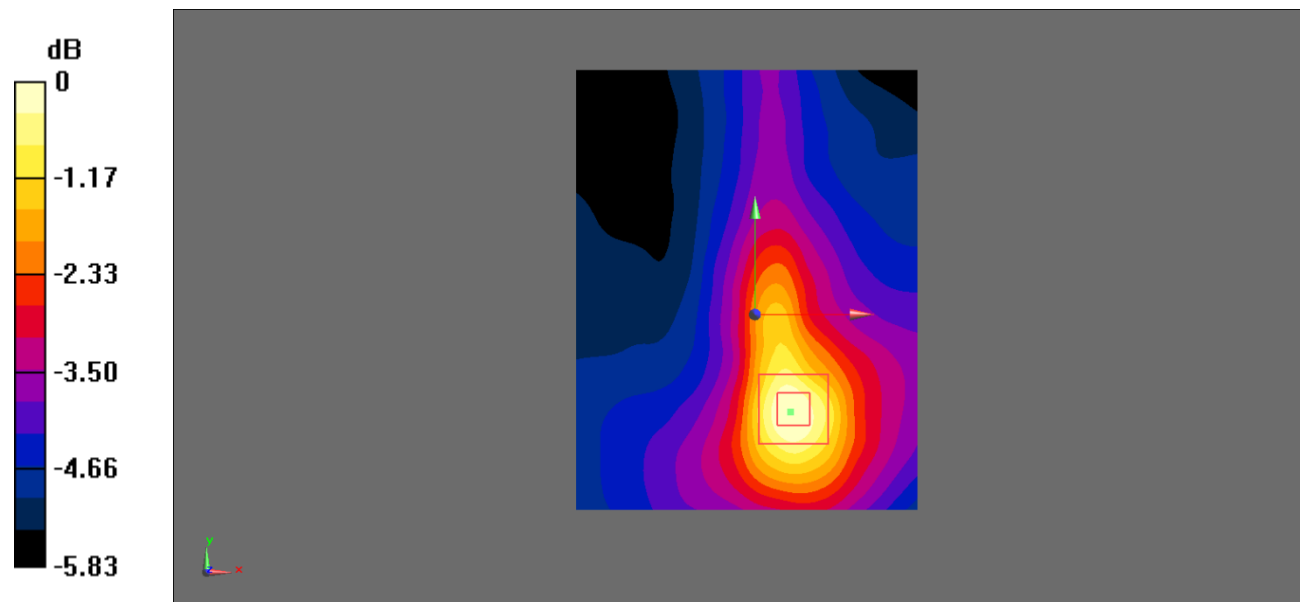
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $7.260 \text{ V/m}$ ; Power Drift =  $-0.04 \text{ dB}$

Peak SAR (extrapolated) =  $0.235 \text{ W/kg}$

**SAR(1 g) =  $0.120 \text{ W/kg}$ ; SAR(10 g) =  $0.077 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.126 \text{ W/kg}$



0 dB =  $0.126 \text{ W/kg}$  =  $-9.00 \text{ dBW/kg}$



**Test Plot 25#: WCDMA Band 2\_Body Bottom\_Middle**

**DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1  
 Medium parameters used:  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.497 \text{ S/m}$ ;  $\epsilon_r = 54.325$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.48, 7.48, 7.48); Calibrated:11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562;Calibrated:11/6/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $0.707 \text{ W/kg}$

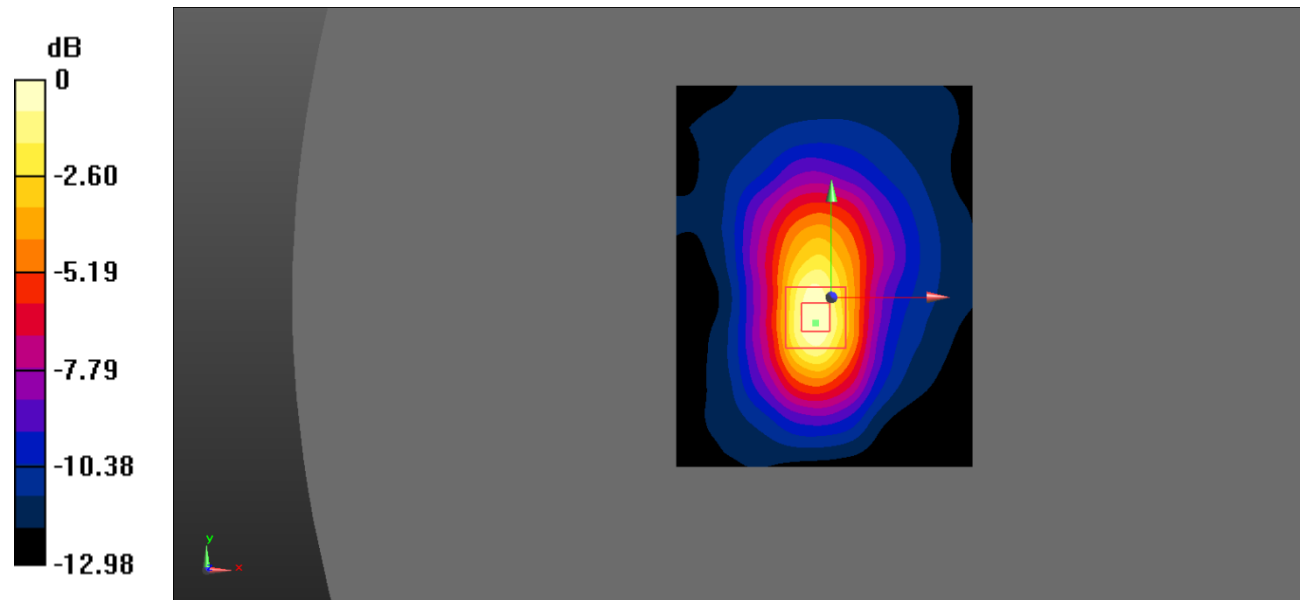
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $18.02 \text{ V/m}$ ; Power Drift =  $0.09 \text{ dB}$

Peak SAR (extrapolated) =  $1.03 \text{ W/kg}$

**SAR(1 g) =  $0.596 \text{ W/kg}$ ; SAR(10 g) =  $0.319 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.672 \text{ W/kg}$



0 dB =  $0.672 \text{ W/kg}$  =  $-1.73 \text{ dBW/kg}$

**Test Plot 26#: WCDMA Band 5\_Head Left Cheek\_Middle****DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.892$  S/m;  $\epsilon_r = 42.082$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46); Calibrated: 11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.135 W/kg

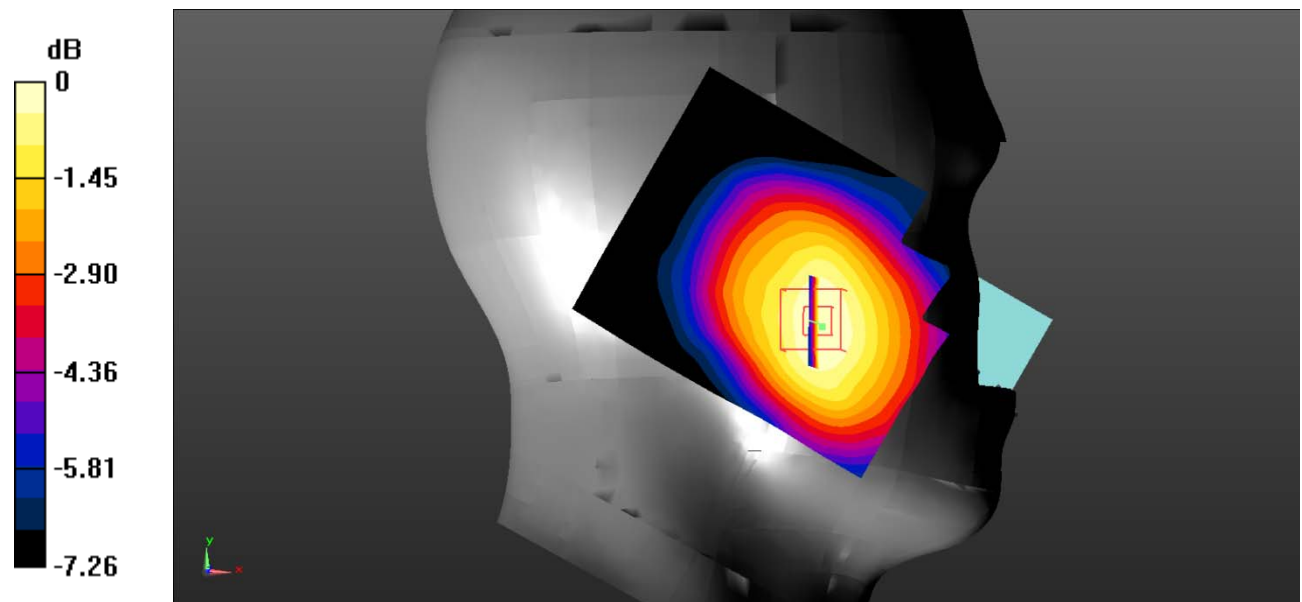
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.947 V/m; Power Drift = 0.28 dB

Peak SAR (extrapolated) = 0.158 W/kg

**SAR(1 g) = 0.127 W/kg; SAR(10 g) = 0.095 W/kg**

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



0 dB = 0.133 W/kg = -8.76 dBW/kg

**Test Plot 27#: WCDMA Band 5\_Head Left Tilt\_Middle**

**DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f = 836.6 \text{ MHz}$ ;  $\sigma = 0.892 \text{ S/m}$ ;  $\epsilon_r = 42.082$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46); Calibrated: 11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (101x121x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

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

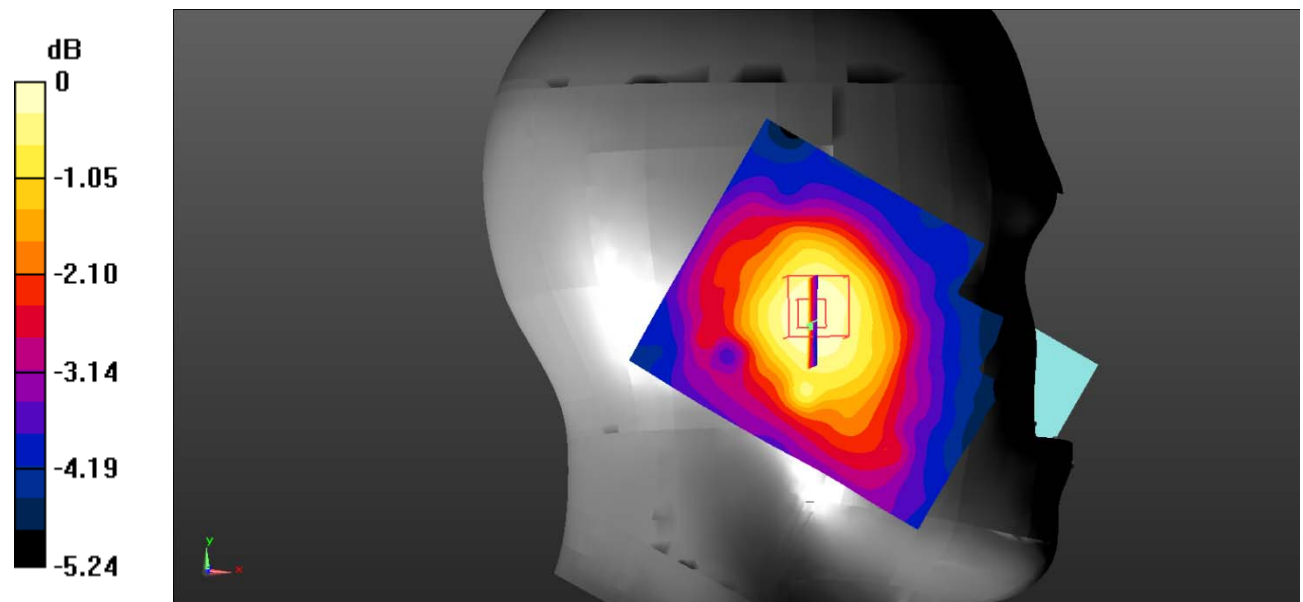
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 6.140 V/m; Power Drift = 0.24 dB

Peak SAR (extrapolated) = 0.0620 W/kg

**SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.036 W/kg**

Maximum value of SAR (measured) = 0.0484 W/kg



0 dB = 0.0484 W/kg = -13.15 dBW/kg

**Test Plot 28#: WCDMA Band 5\_Head Right Cheek\_Middle**

**DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f = 836.6 \text{ MHz}$ ;  $\sigma = 0.892 \text{ S/m}$ ;  $\epsilon_r = 42.082$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46); Calibrated: 11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (101x121x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

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

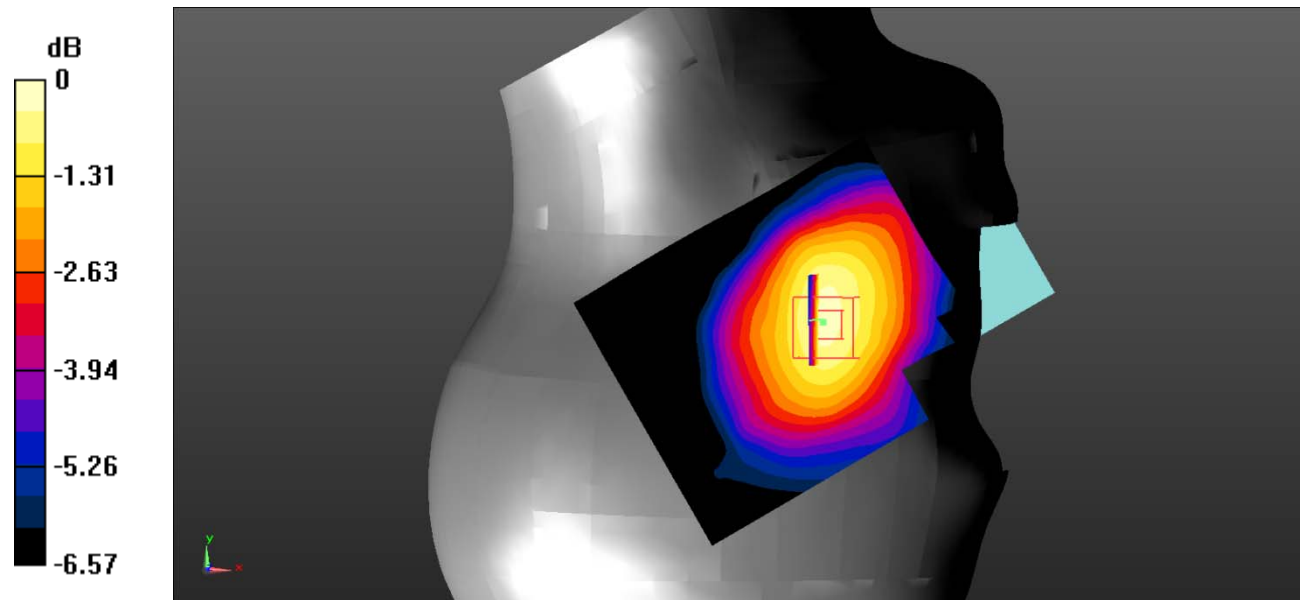
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 4.847 V/m; Power Drift = 0.37 dB

Peak SAR (extrapolated) = 0.115 W/kg

**SAR(1 g) = 0.092 W/kg; SAR(10 g) = 0.072 W/kg**

Maximum value of SAR (measured) = 0.0948 W/kg



0 dB = 0.0948 W/kg = -10.23 dBW/kg

**Test Plot 29#: WCDMA Band 5\_Head Right Tilt\_Middle****DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.892$  S/m;  $\epsilon_r = 42.082$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46); Calibrated: 11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (101x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0780 W/kg

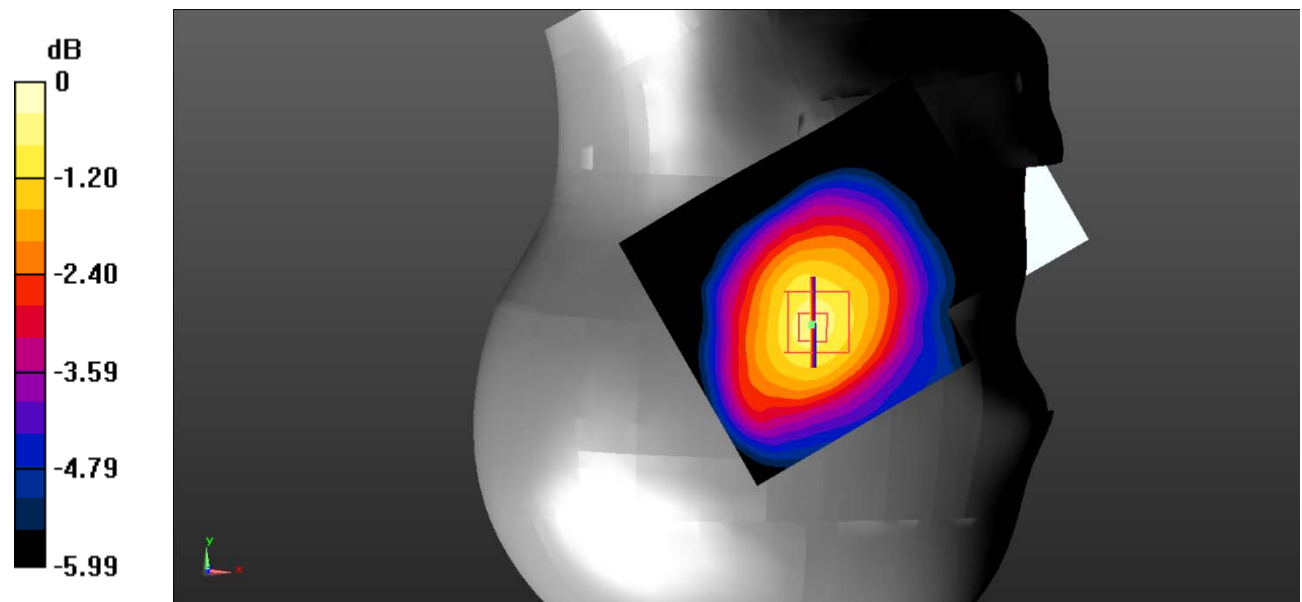
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.223 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.106 W/kg

**SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.068 W/kg**

Maximum value of SAR (measured) = 0.0895 W/kg



0 dB = 0.0895 W/kg = -10.48 dBW/kg

**Test Plot 30#: WCDMA Band 5\_Body Back\_Middle**

**DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f = 836.6 \text{ MHz}$ ;  $\sigma = 0.953 \text{ S/m}$ ;  $\epsilon_r = 56.981$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.54, 9.54, 9.54); Calibrated: 11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (101x121x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

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

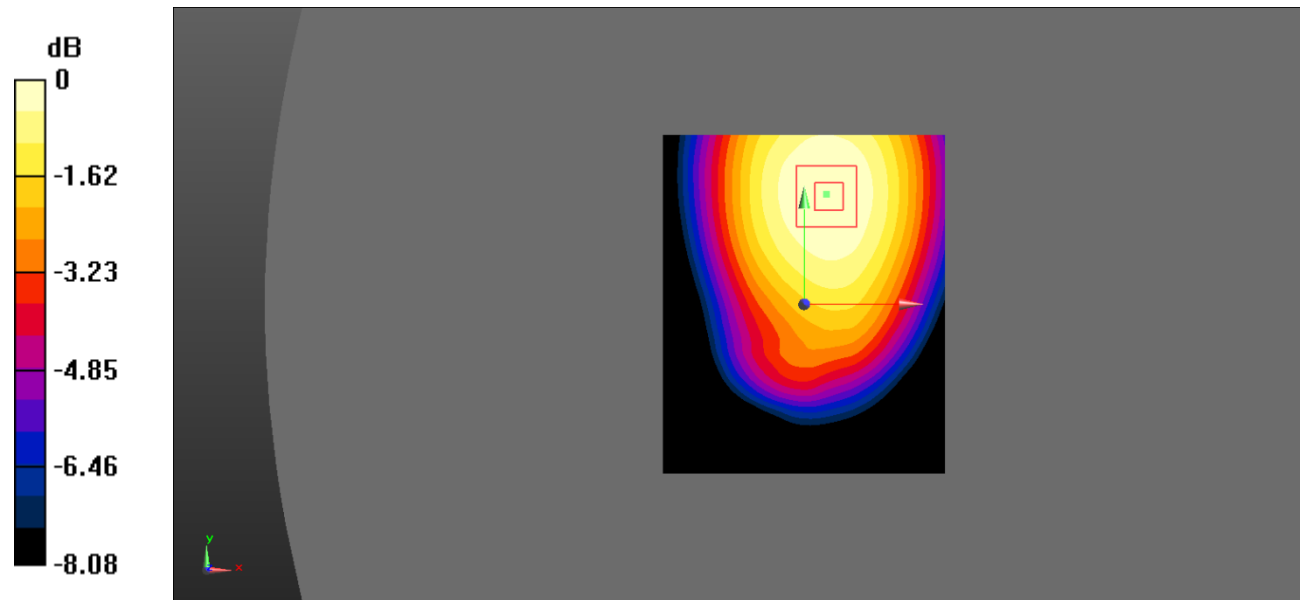
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 16.77 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.499 W/kg

**SAR(1 g) = 0.394 W/kg; SAR(10 g) = 0.297 W/kg**

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



0 dB = 0.412 W/kg = -3.85 dBW/kg

**Test Plot 31#: WCDMA Band 5\_Body Right\_Middle**

**DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f = 836.6 \text{ MHz}$ ;  $\sigma = 0.953 \text{ S/m}$ ;  $\epsilon_r = 56.981$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.54, 9.54, 9.54); Calibrated: 11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (101x121x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) =  $0.113 \text{ W/kg}$

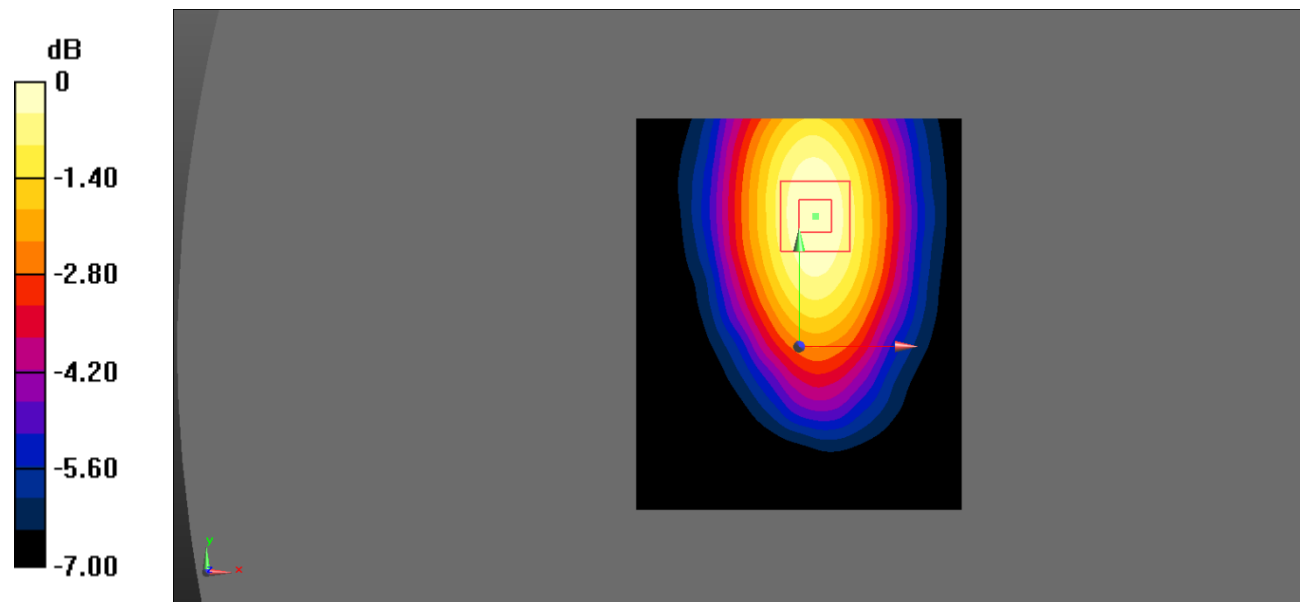
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $7.912 \text{ V/m}$ ; Power Drift =  $-0.01 \text{ dB}$

Peak SAR (extrapolated) =  $0.145 \text{ W/kg}$

**SAR(1 g) =  $0.105 \text{ W/kg}$ ; SAR(10 g) =  $0.074 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.112 \text{ W/kg}$



0 dB =  $0.112 \text{ W/kg}$  =  $-9.51 \text{ dBW/kg}$

**Test Plot 32#: WCDMA Band 5\_Body Bottom\_Middle**

**DUT: Mobile Phone; Type: M4 R3 Light; Serial: 19042900101;**

Communication System: Communication System: UID 0, WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $f = 836.6 \text{ MHz}$ ;  $\sigma = 0.953 \text{ S/m}$ ;  $\epsilon_r = 56.981$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.54, 9.54, 9.54); Calibrated: 11/2/2018;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 SN1562; Calibrated: 11/6/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- Measurement SW: DASY52, Version 52.10 (2);

**Area Scan (71x91x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $0.143 \text{ W/kg}$

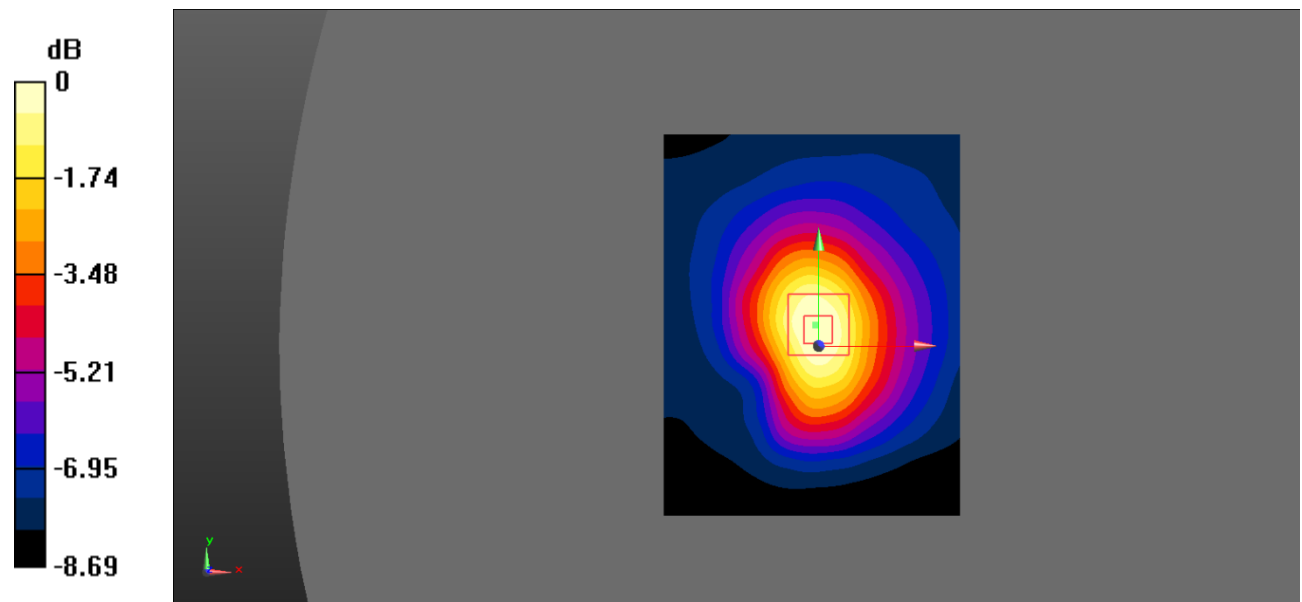
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $11.73 \text{ V/m}$ ; Power Drift =  $-0.12 \text{ dB}$

Peak SAR (extrapolated) =  $0.201 \text{ W/kg}$

**SAR(1 g) =  $0.126 \text{ W/kg}$ ; SAR(10 g) =  $0.080 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.135 \text{ W/kg}$



0 dB =  $0.135 \text{ W/kg}$  =  $-8.70 \text{ dBW/kg}$