

**Test Plot 1#: GSM 850\_Head Left Cheek\_Middle****DUT: Mobile Phone; Type: A21mini; Serial: 19071700220**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8  
Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.88$  S/m;  $\epsilon_r = 42.333$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (91x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.951 W/kg

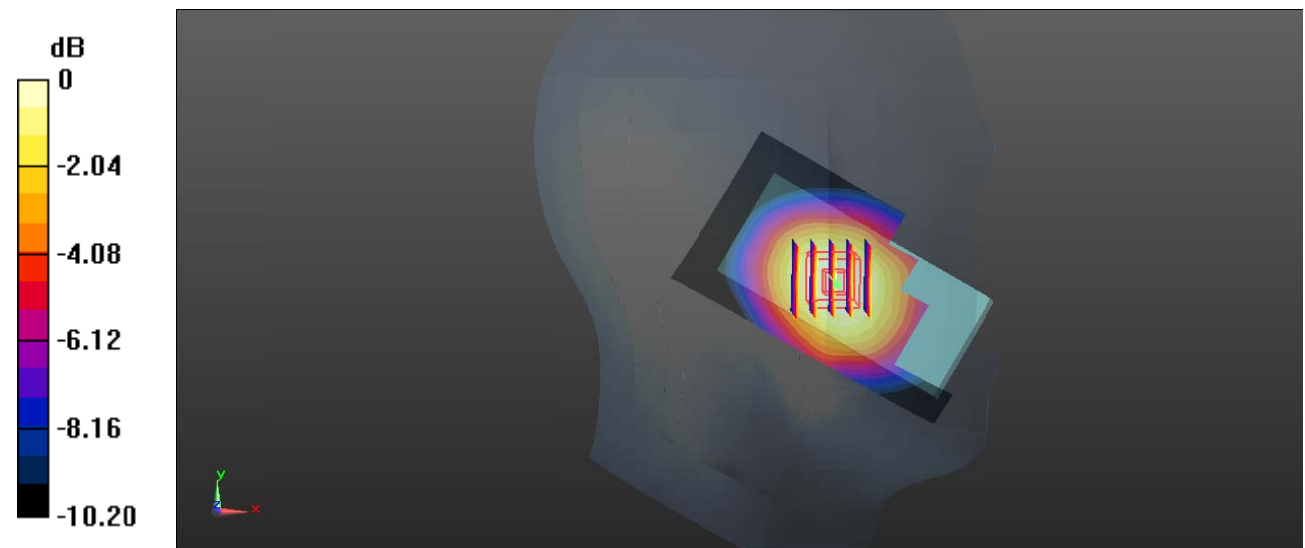
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.72 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.01 W/kg

**SAR(1 g) = 0.744 W/kg; SAR(10 g) = 0.523 W/kg**

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



0 dB = 0.926 W/kg = -0.33 dBW/kg

**Test Plot 2#: GSM 850\_Head Left Tilt\_Middle****DUT: Mobile Phone; Type: A21mini; Serial: 19071700220**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8  
Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.88$  S/m;  $\epsilon_r = 42.333$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (91x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.233 W/kg

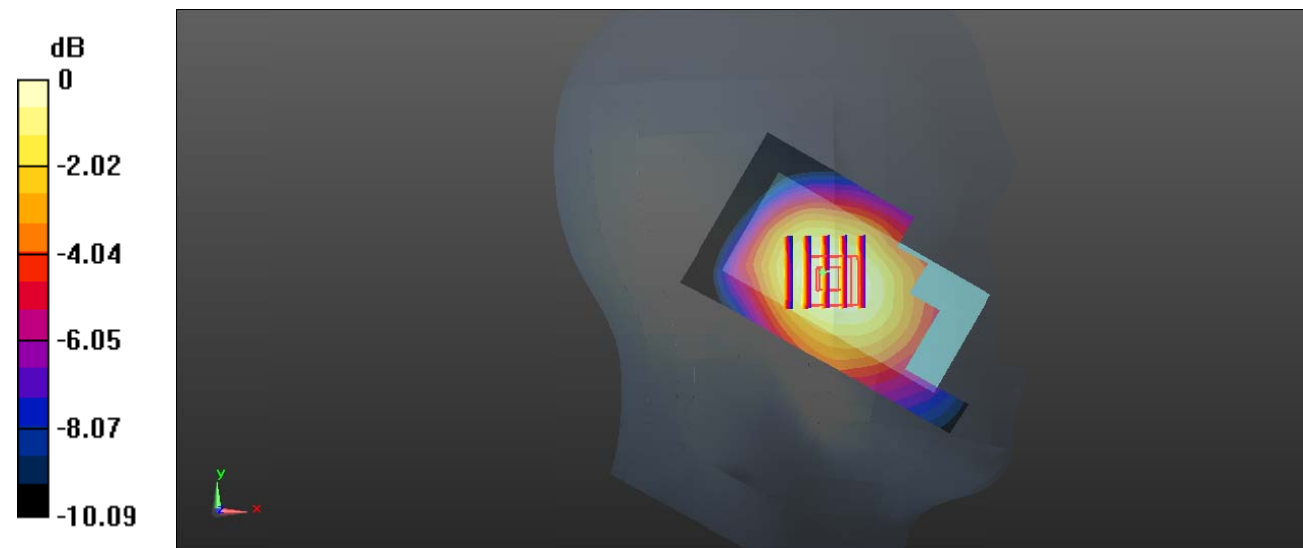
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.778 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.251 W/kg

**SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.137 W/kg**

Maximum value of SAR (measured) = 0.228 W/kg



0 dB = 0.228 W/kg = -6.42 dBW/kg

**Test Plot 3#: GSM 850\_Head Right Cheek\_Middle****DUT: Mobile Phone; Type: A21mini; Serial: 19071700220**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8  
Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.88$  S/m;  $\epsilon_r = 42.333$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (91x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.518 W/kg

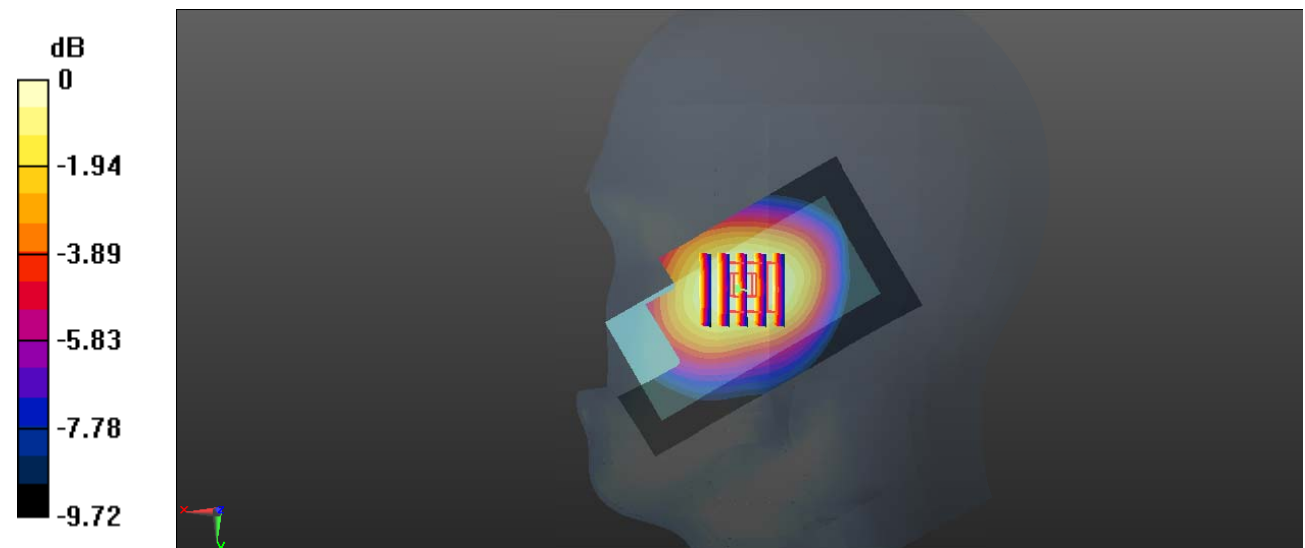
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.004 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.558 W/kg

**SAR(1 g) = 0.408 W/kg; SAR(10 g) = 0.291 W/kg**

Maximum value of SAR (measured) = 0.502 W/kg



0 dB = 0.502 W/kg = -2.99 dBW/kg

**Test Plot 4#: GSM 850\_Head Right Tilt\_Middle****DUT: Mobile Phone; Type: A21mini; Serial: 19071700220**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8  
Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.88$  S/m;  $\epsilon_r = 42.333$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (91x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

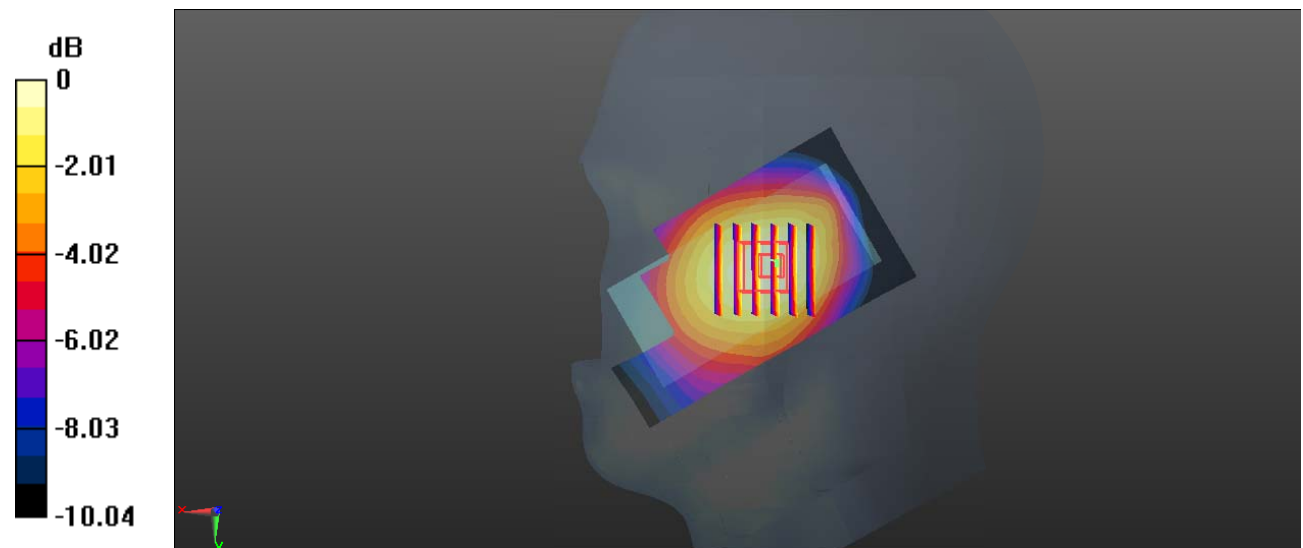
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.795 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.234 W/kg

**SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.123 W/kg**

Maximum value of SAR (measured) = 0.212 W/kg



0 dB = 0.212 W/kg = -6.74 dBW/kg

**Test Plot 5#: GSM 850\_Body Worn Back\_Middle****DUT: Mobile Phone; Type: A21mini; Serial: 19071700220**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8  
Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.96$  S/m;  $\epsilon_r = 57.308$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (91x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

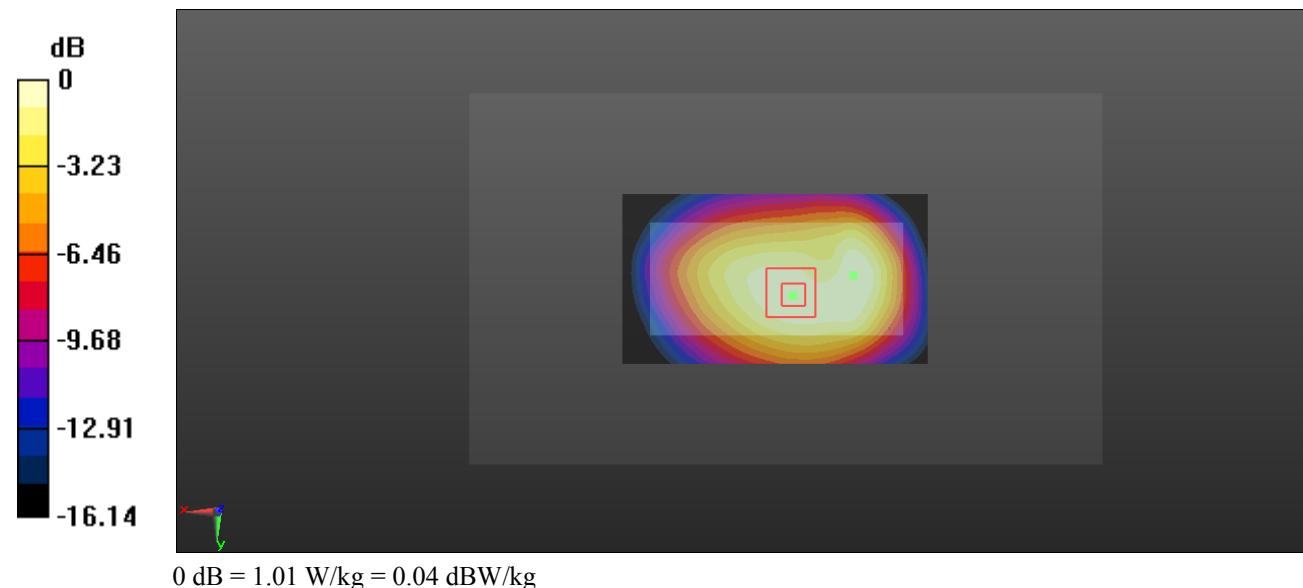
**Zoom Scan (8x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.17 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.28 W/kg

**SAR(1 g) = 0.745 W/kg; SAR(10 g) = 0.517 W/kg**

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



**Test Plot 6#: GSM 850\_Body Back\_Low****DUT: Mobile Phone; Type: A21mini; Serial: 19071700220**

Communication System: Generic GPRS-3 slots; Frequency: 824.2 MHz; Duty Cycle: 1:2.66

Medium parameters used:  $f = 824.2$  MHz;  $\sigma = 0.944$  S/m;  $\epsilon_r = 56.866$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23) @824.2 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (91x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.90 W/kg

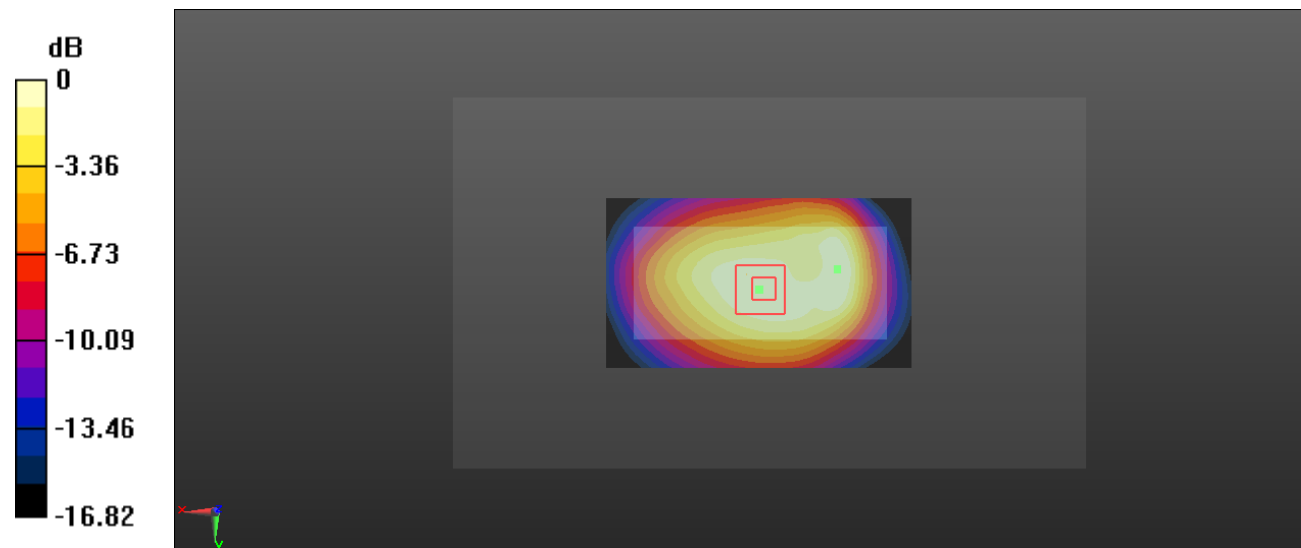
**Zoom Scan (9x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 43.06 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 2.00 W/kg

**SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.881 W/kg**

Maximum value of SAR (measured) = 1.63 W/kg



0 dB = 1.63 W/kg = 2.12 dBW/kg

**Test Plot 7#: GSM 850\_Body Back\_Middle****DUT: Mobile Phone; Type: A21mini; Serial: 19071700220**

Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2.66

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.96$  S/m;  $\epsilon_r = 57.308$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (91x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.03 W/kg

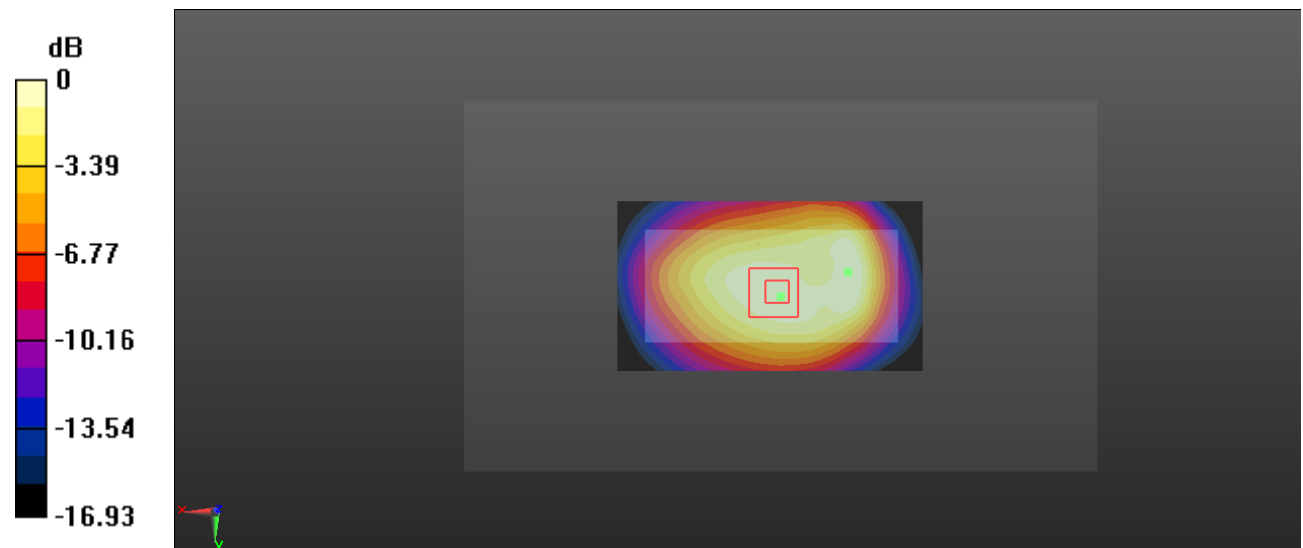
**Zoom Scan (9x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 43.81 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 2.17 W/kg

**SAR(1 g) = 1.21 W/kg; SAR(10 g) = 0.922 W/kg**

Maximum value of SAR (measured) = 1.75 W/kg



0 dB = 1.75 W/kg = 2.43 dBW/kg

**Test Plot 8#: GSM 850\_Body Back\_High****DUT: Mobile Phone; Type: A21mini; Serial: 19071700220**

Communication System: Generic GPRS-3 slots; Frequency: 848.8 MHz; Duty Cycle: 1:2.66

Medium parameters used:  $f = 848.8$  MHz;  $\sigma = 0.957$  S/m;  $\epsilon_r = 57.239$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23) @848.8 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (91x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.21 W/kg

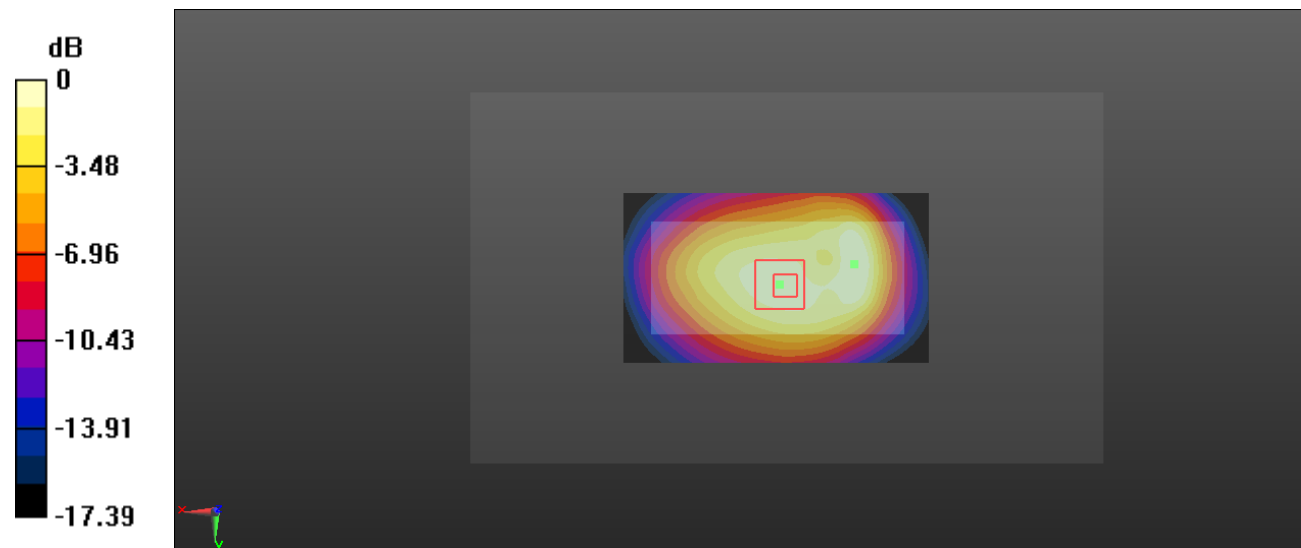
**Zoom Scan (9x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 44.57 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.42 W/kg

**SAR(1 g) = 1.25 W/kg; SAR(10 g) = 0.944 W/kg**

Maximum value of SAR (measured) = 1.94 W/kg



0 dB = 1.94 W/kg = 2.88 dBW/kg



**Test Plot 9#: GSM 850\_Body Bottom\_Middle****DUT: Mobile Phone; Type: A21mini; Serial: 19071700220**

Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2.66

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.96$  S/m;  $\epsilon_r = 57.308$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23) @836.6 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (41x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.306 W/kg

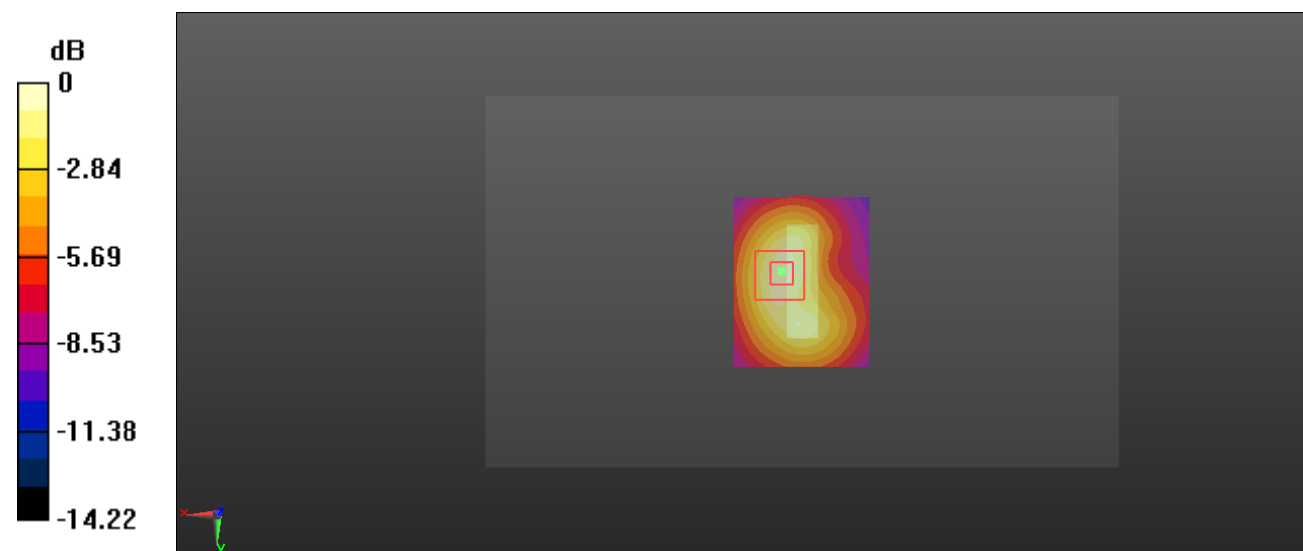
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.43 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.411 W/kg

**SAR(1 g) = 0.214 W/kg; SAR(10 g) = 0.122 W/kg**

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



0 dB = 0.331 W/kg = -4.80 dBW/kg

**Test Plot 10#: PCS 1900\_Head Left Cheek\_Middle****DUT: Mobile Phone; Type: A21mini; Serial: 19071700220**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.365$  S/m;  $\epsilon_r = 40.278$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (91x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.237 W/kg

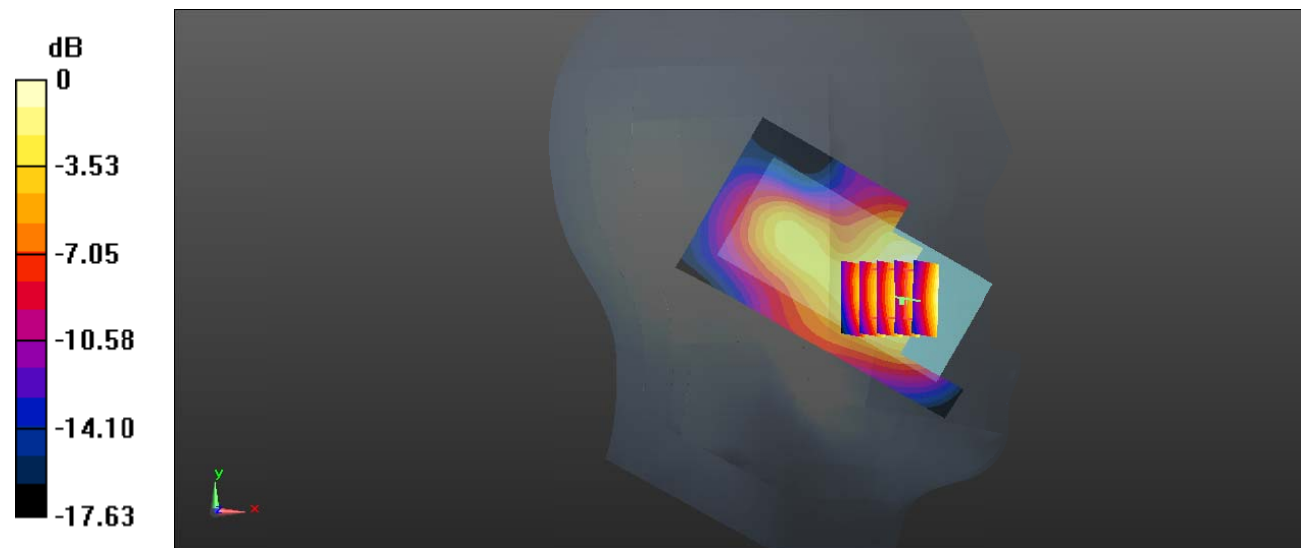
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.025 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.253 W/kg

**SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.108 W/kg**

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



0 dB = 0.217 W/kg = -6.64 dBW/kg

**Test Plot 11#: PCS 1900\_Head Left Tilt\_Middle****DUT: Mobile Phone; Type: A21mini; Serial: 19071700220**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.365$  S/m;  $\epsilon_r = 40.278$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (91x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0799 W/kg

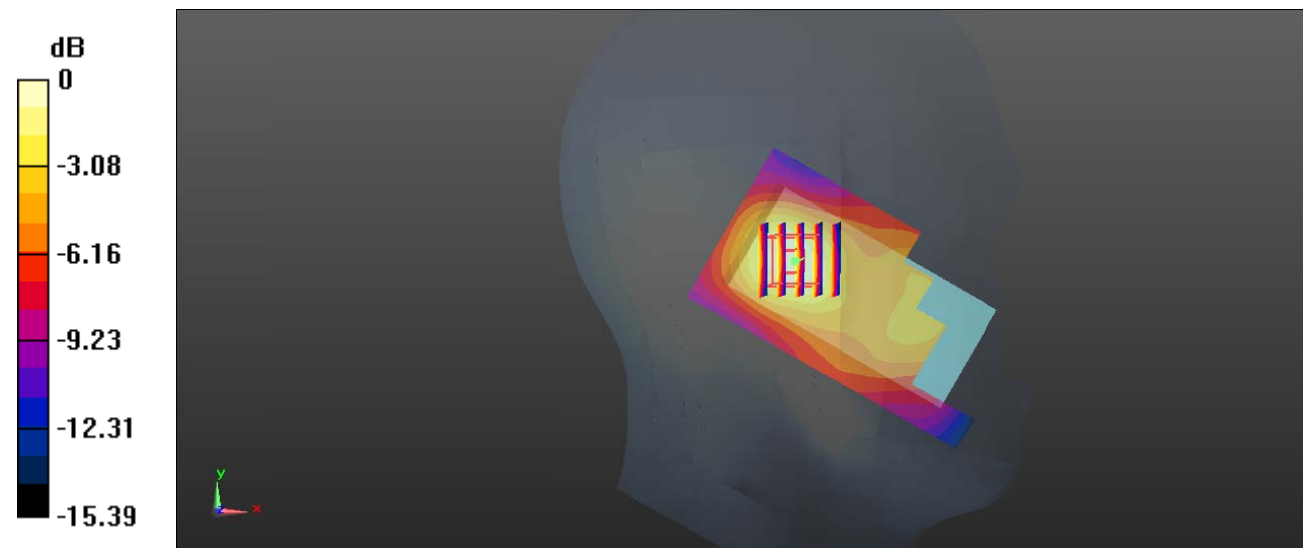
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.734 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.0880 W/kg

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

Maximum value of SAR (measured) = 0.0765 W/kg



0 dB = 0.0765 W/kg = -11.16 dBW/kg

**Test Plot 12#: PCS 1900\_Head Right Cheek\_Middle****DUT: Mobile Phone; Type: A21mini; Serial: 19071700220**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.365$  S/m;  $\epsilon_r = 40.278$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (91x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

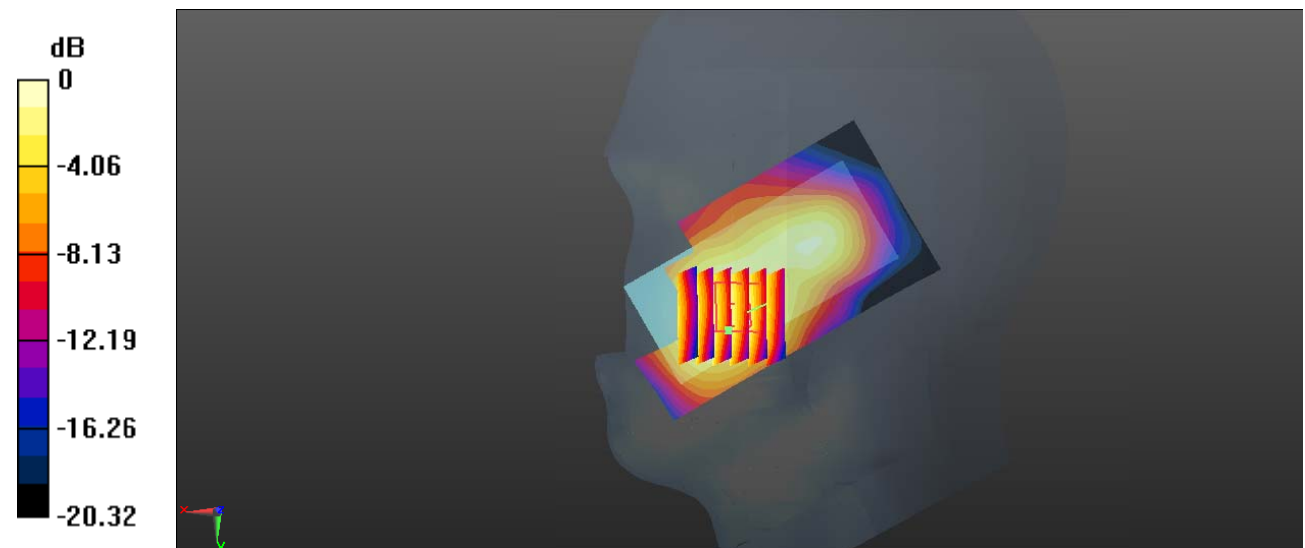
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.854 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.333 W/kg

**SAR(1 g) = 0.221 W/kg; SAR(10 g) = 0.142 W/kg**

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



0 dB = 0.277 W/kg = -5.58 dBW/kg

**Test Plot 13#: PCS 1900\_Head Right Tilt\_Middle****DUT: Mobile Phone; Type: A21mini; Serial: 19071700220**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.365$  S/m;  $\epsilon_r = 40.278$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (91x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.113 W/kg

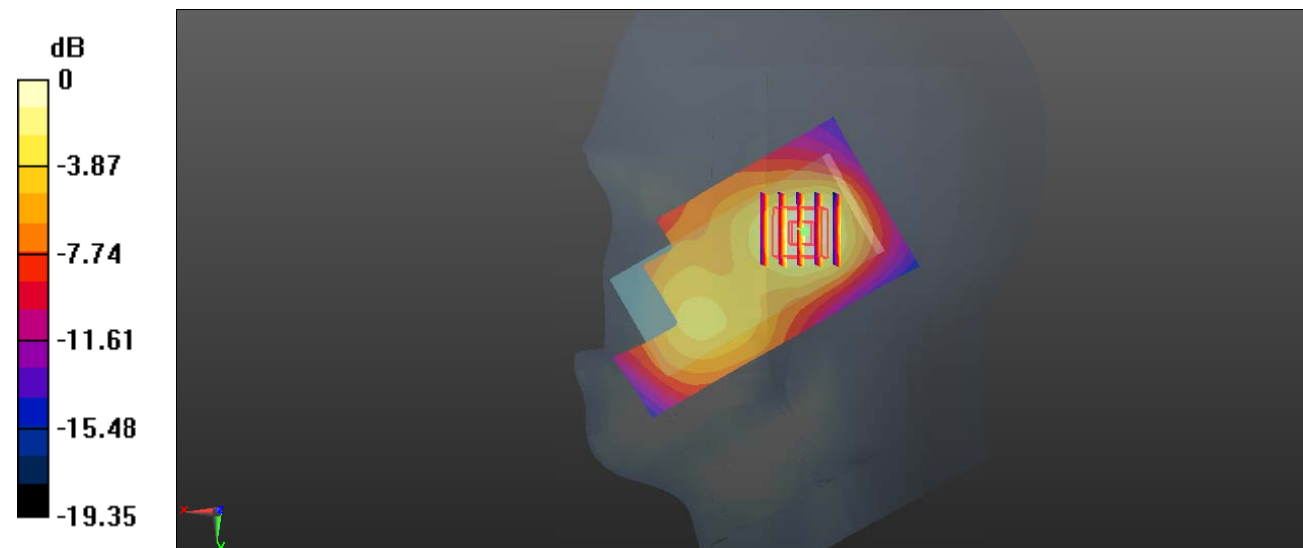
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.420 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.121 W/kg

**SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.045 W/kg**

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



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

**Test Plot 14#: PCS 1900\_Body Worn Back\_Middle****DUT: Mobile Phone; Type: A21mini; Serial: 19071700220**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8  
 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.494$  S/m;  $\epsilon_r = 54.087$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (91x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.575 W/kg

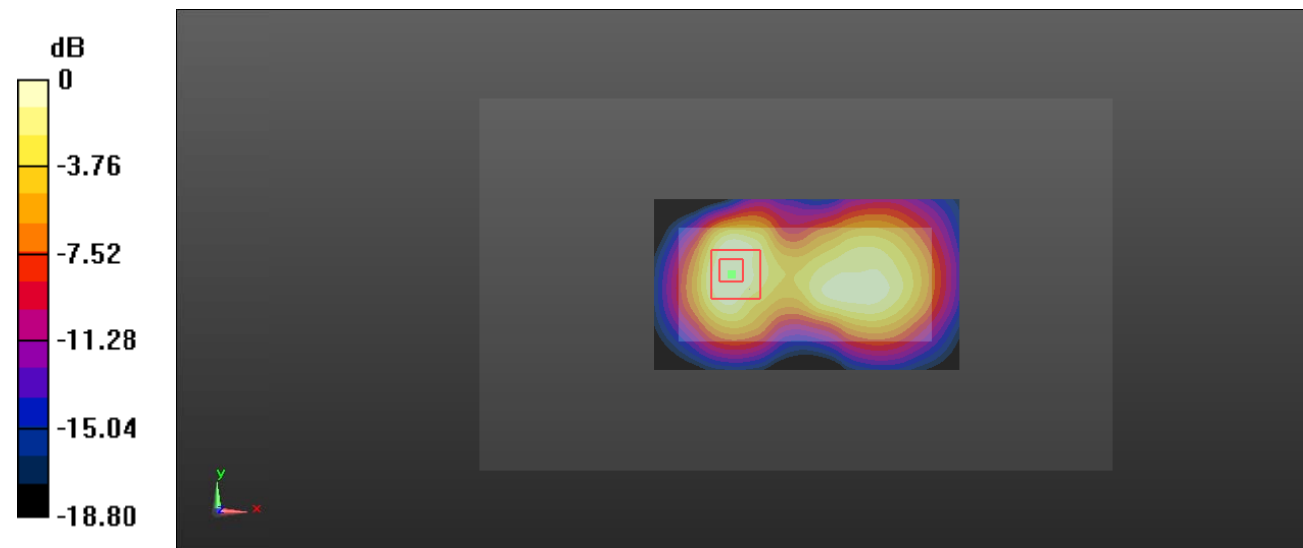
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.25 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.615 W/kg

**SAR(1 g) = 0.328 W/kg; SAR(10 g) = 0.180 W/kg**

Maximum value of SAR (measured) = 0.489 W/kg



0 dB = 0.489 W/kg = -3.11 dBW/kg

**Test Plot 15#: PCS 1900\_Body Back\_Middle****DUT: Mobile Phone; Type: A21mini; Serial: 19071700220**

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz; Duty Cycle: 1:2.66  
Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.494$  S/m;  $\epsilon_r = 54.087$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (91x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.824 W/kg

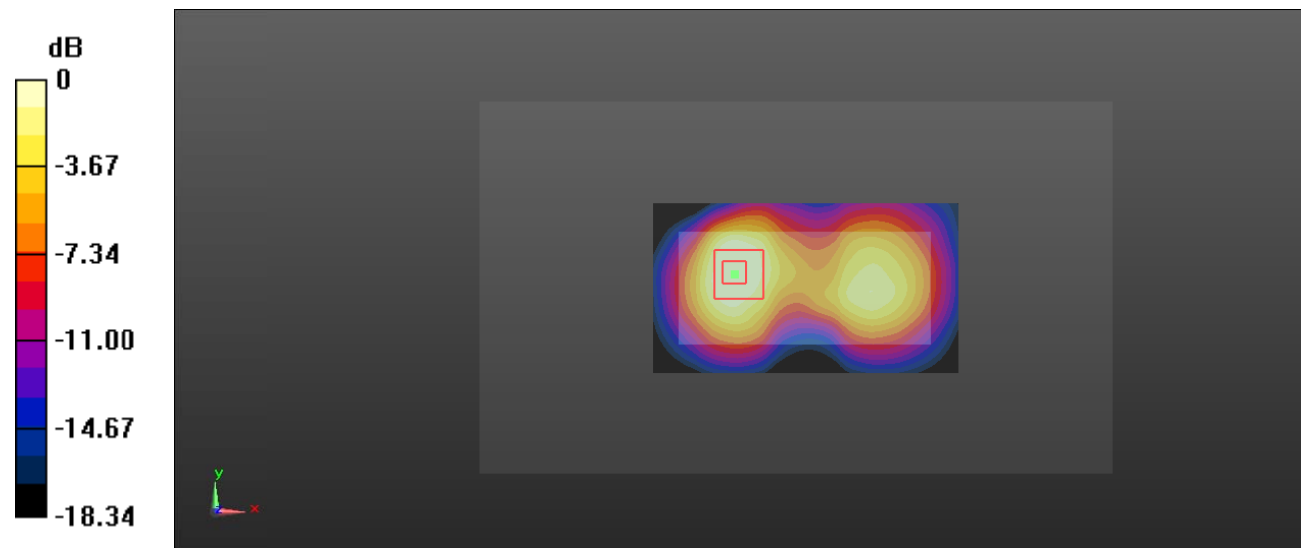
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.87 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.846 W/kg

**SAR(1 g) = 0.470 W/kg; SAR(10 g) = 0.269 W/kg**

Maximum value of SAR (measured) = 0.672 W/kg



0 dB = 0.672 W/kg = -1.73 dBW/kg

**Test Plot 16#: PCS 1900\_Body Bottom\_Middle****DUT: Mobile Phone; Type: A21mini; Serial: 19071700220**

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz; Duty Cycle: 1:2.66

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.494$  S/m;  $\epsilon_r = 54.087$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (41x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.233 W/kg

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

Reference Value = 11.91 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.264 W/kg

**SAR(1 g) = 0.144 W/kg; SAR(10 g) = 0.076 W/kg**

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

