

**Test Plot 1#: GSM 850\_Head Left Cheek\_Middle****DUT: Mobile Phone; Type: R240; Serial: 18121100620**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.88$  S/m;  $\epsilon_r = 42.085$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01); 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: 1412
- 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) = 0.744 W/kg

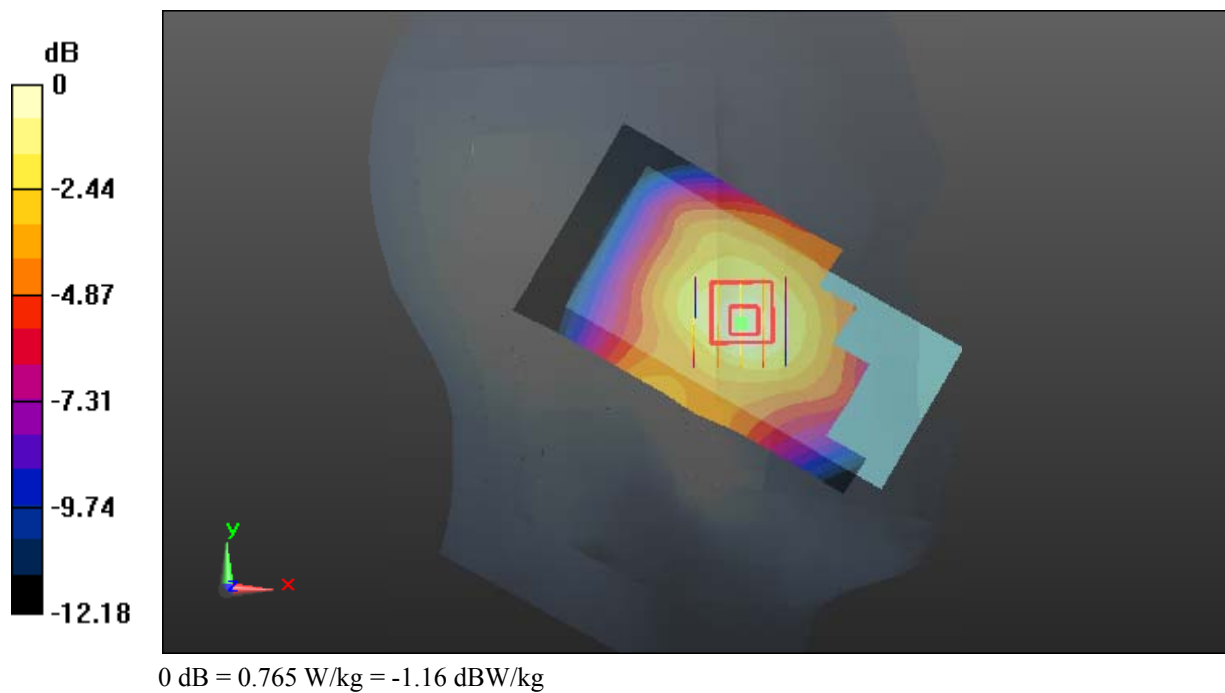
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.907 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.885 W/kg

**SAR(1 g) = 0.543 W/kg; SAR(10 g) = 0.344 W/kg**

Maximum value of SAR (measured) = 0.765 W/kg



**Test Plot 2#: GSM 850\_Head Left Tilt\_Middle****DUT: Mobile Phone; Type: R240; Serial: 18121100620**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.88$  S/m;  $\epsilon_r = 42.085$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01); 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: 1412
- 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) = 0.233 W/kg

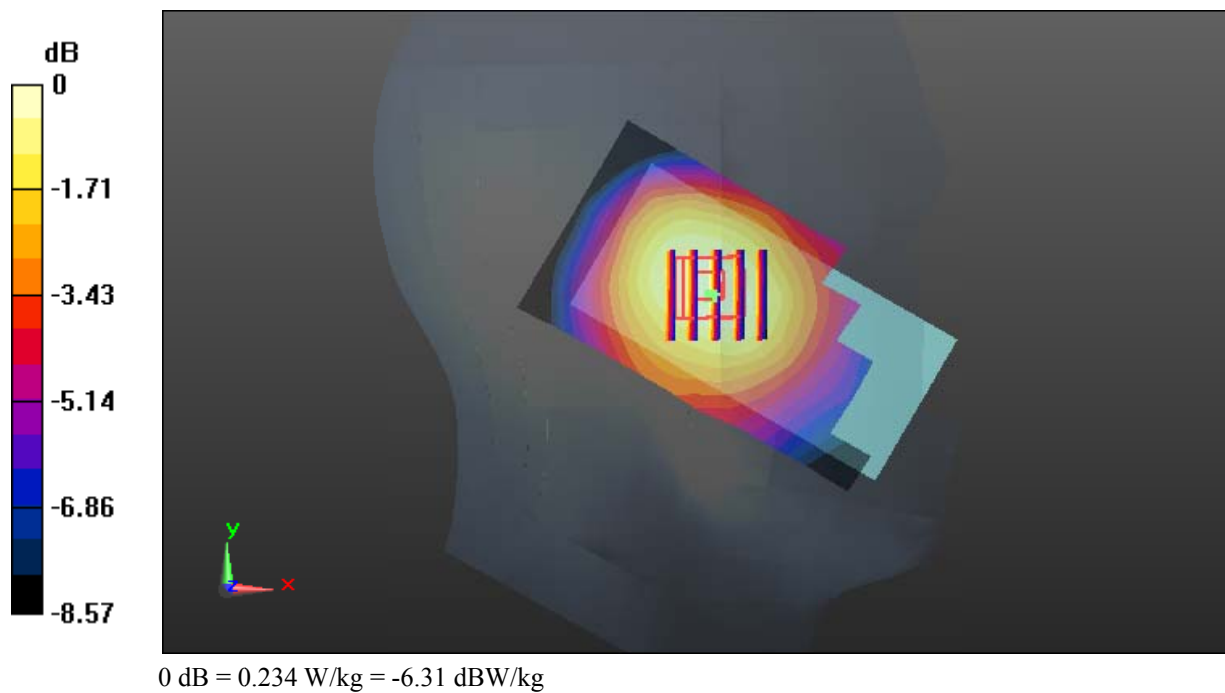
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.26 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.263 W/kg

**SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.134 W/kg**

Maximum value of SAR (measured) = 0.234 W/kg



**Test Plot 3#: GSM 850\_Head Right Cheek\_Middle****DUT: Mobile Phone; Type: R240; Serial: 18121100620**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.88$  S/m;  $\epsilon_r = 42.085$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01); 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: 1412
- 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) = 0.765 W/kg

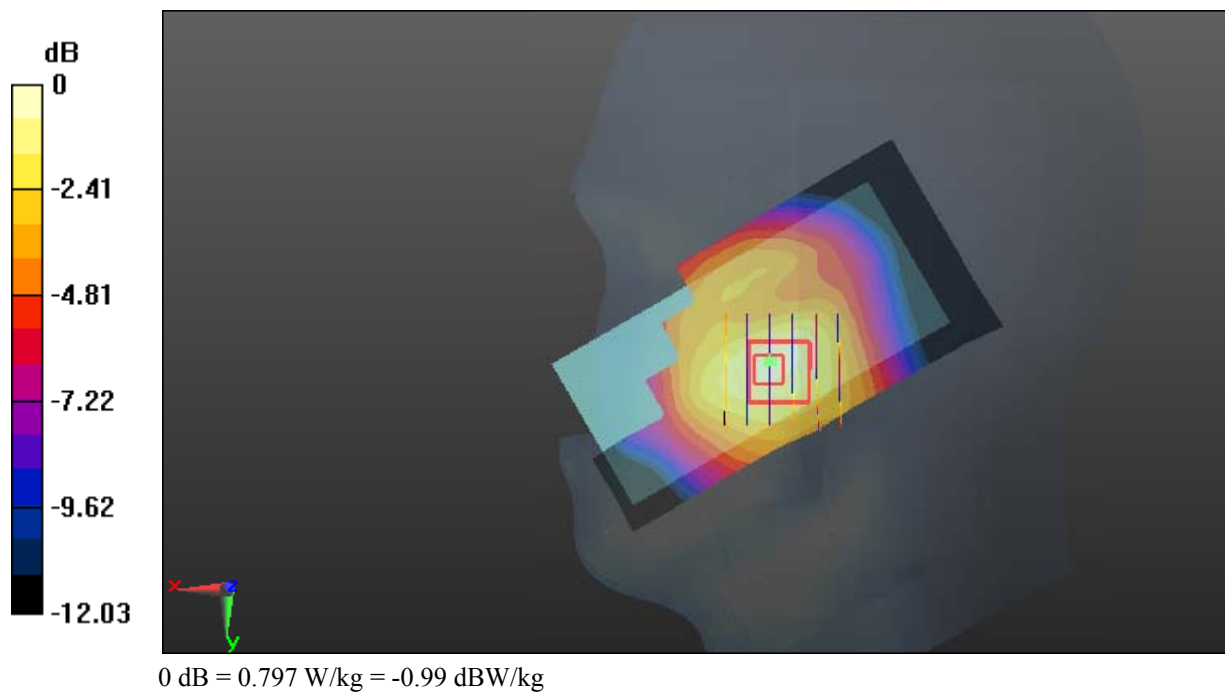
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 7.368 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.940 W/kg

**SAR(1 g) = 0.563 W/kg; SAR(10 g) = 0.359 W/kg**

Maximum value of SAR (measured) = 0.797 W/kg



**Test Plot 4#: GSM 850\_Head Right Tilt\_Middle****DUT: Mobile Phone; Type: R240; Serial: 18121100620**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.88$  S/m;  $\epsilon_r = 42.085$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01); 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: 1412
- 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) = 0.255 W/kg

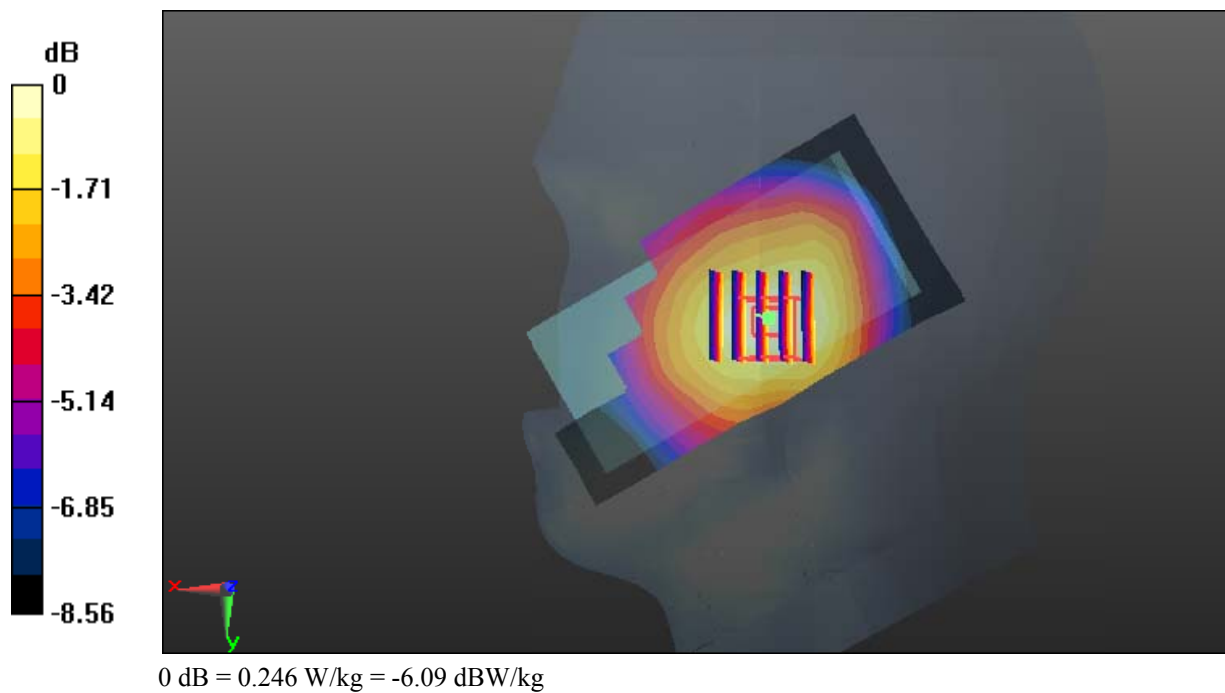
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.938 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.276 W/kg

**SAR(1 g) = 0.189 W/kg; SAR(10 g) = 0.137 W/kg**

Maximum value of SAR (measured) = 0.246 W/kg



**Test Plot 5#: GSM 850\_Body Worn Back\_Middle****DUT: Mobile Phone; Type: R240; Serial: 18121100620**

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

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.956$  S/m;  $\epsilon_r = 56.958$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23); 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: 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) = 1.04 W/kg

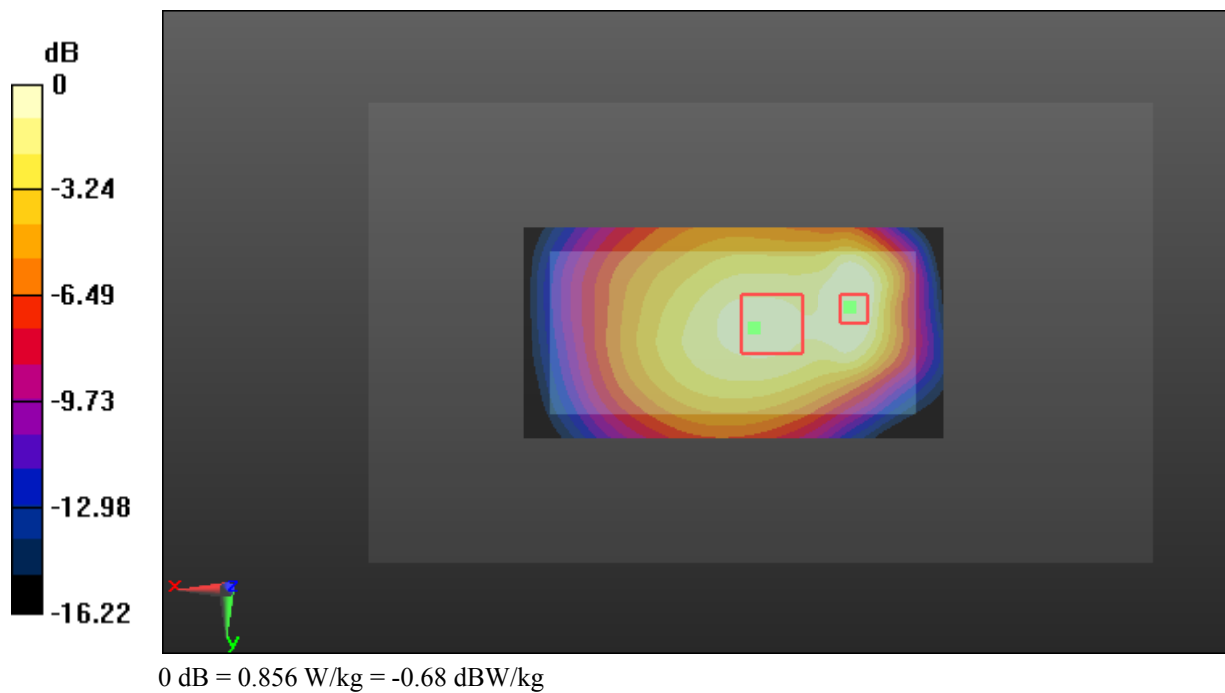
**Zoom Scan (9x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.76 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.17 W/kg

**SAR(1 g) = 0.616 W/kg; SAR(10 g) = 0.420 W/kg**

Maximum value of SAR (measured) = 0.856 W/kg



**Test Plot 6#: GSM 850\_Body Back\_Low****DUT: Mobile Phone; Type: R240; Serial: 18121100620**

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;  $\epsilon_r = 57.267$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23); 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: 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) = 1.79 W/kg

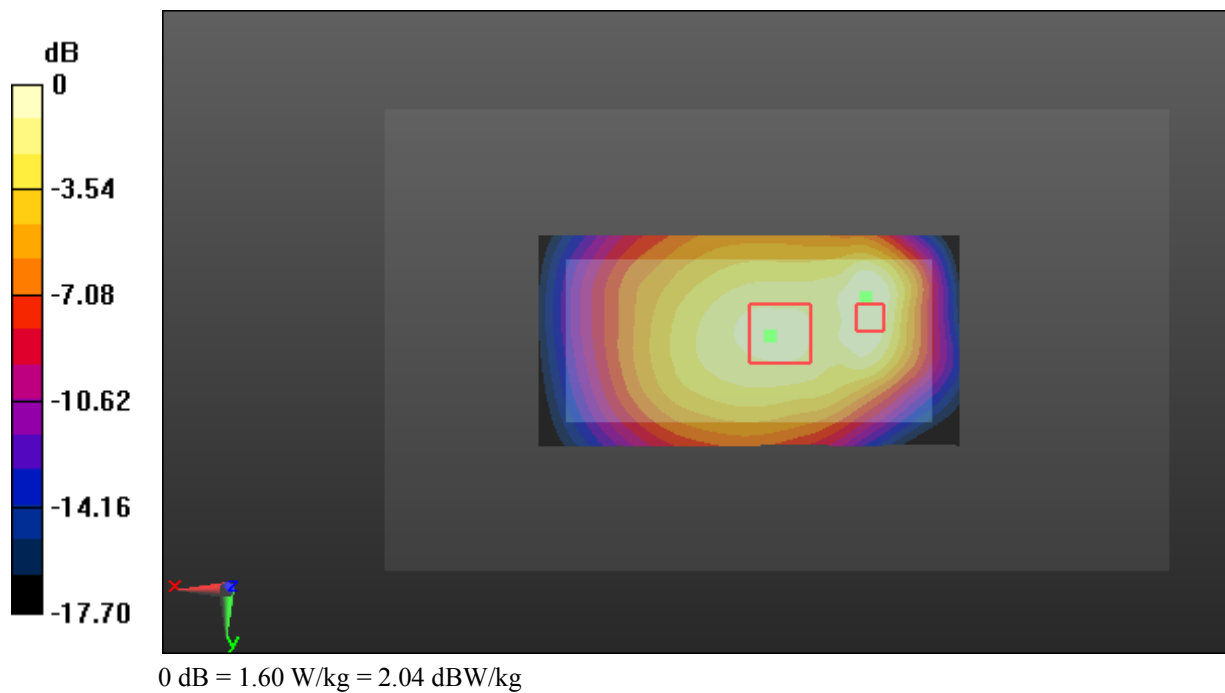
**Zoom Scan (9x7x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 36.56 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 2.18 W/kg

**SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.779 W/kg**

Maximum value of SAR (measured) = 1.60 W/kg



**Test Plot 7#: GSM 850\_Body Back\_Middle****DUT: Mobile Phone; Type: R240; Serial: 18121100620**

Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2.66  
Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.956$  S/m;  $\epsilon_r = 56.958$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23); 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: 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) = 2.04 W/kg

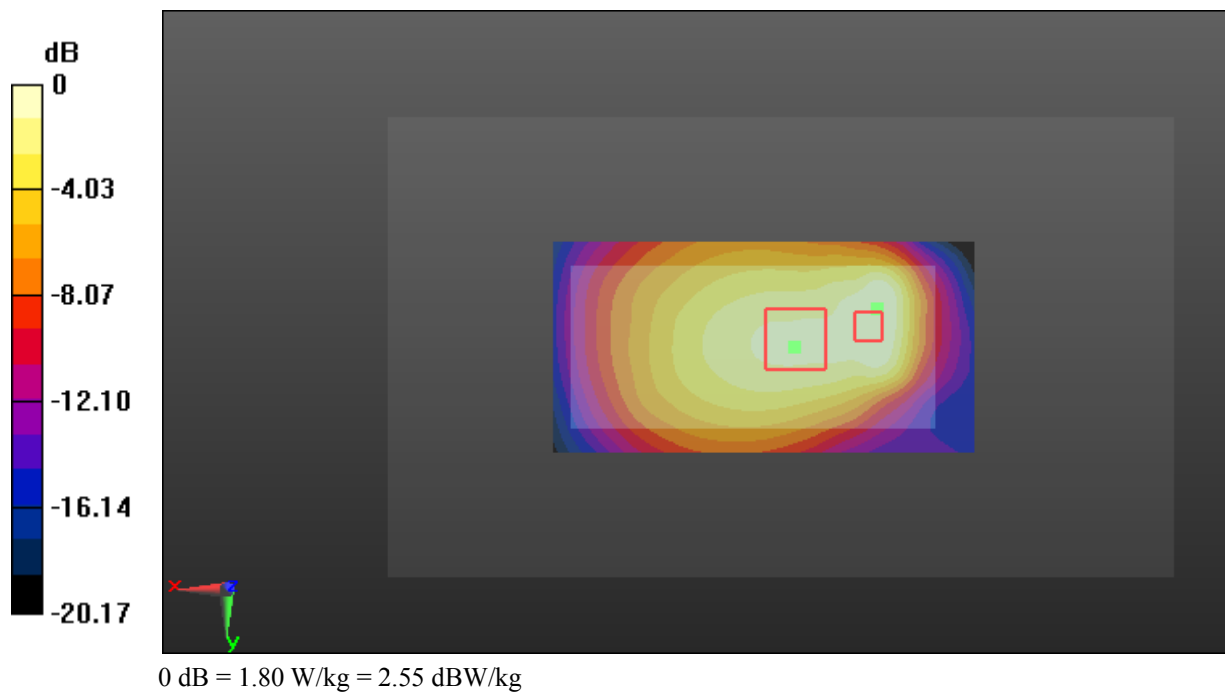
**Zoom Scan (9x7x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 35.49 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 2.27 W/kg

**SAR(1 g) = 1.2 W/kg; SAR(10 g) = 0.823 W/kg**

Maximum value of SAR (measured) = 1.80 W/kg



**Test Plot 8#: GSM 850\_Body Back\_High****DUT: Mobile Phone; Type: R240; Serial: 18121100620**

Communication System: Generic GPRS-3 slots; Frequency: 848.8 MHz; Duty Cycle: 1:2.66  
 Medium parameters used:  $f = 848.8$  MHz;  $\sigma = 0.973$  S/m;  $\epsilon_r = 56.846$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23); 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: 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) = 1.88 W/kg

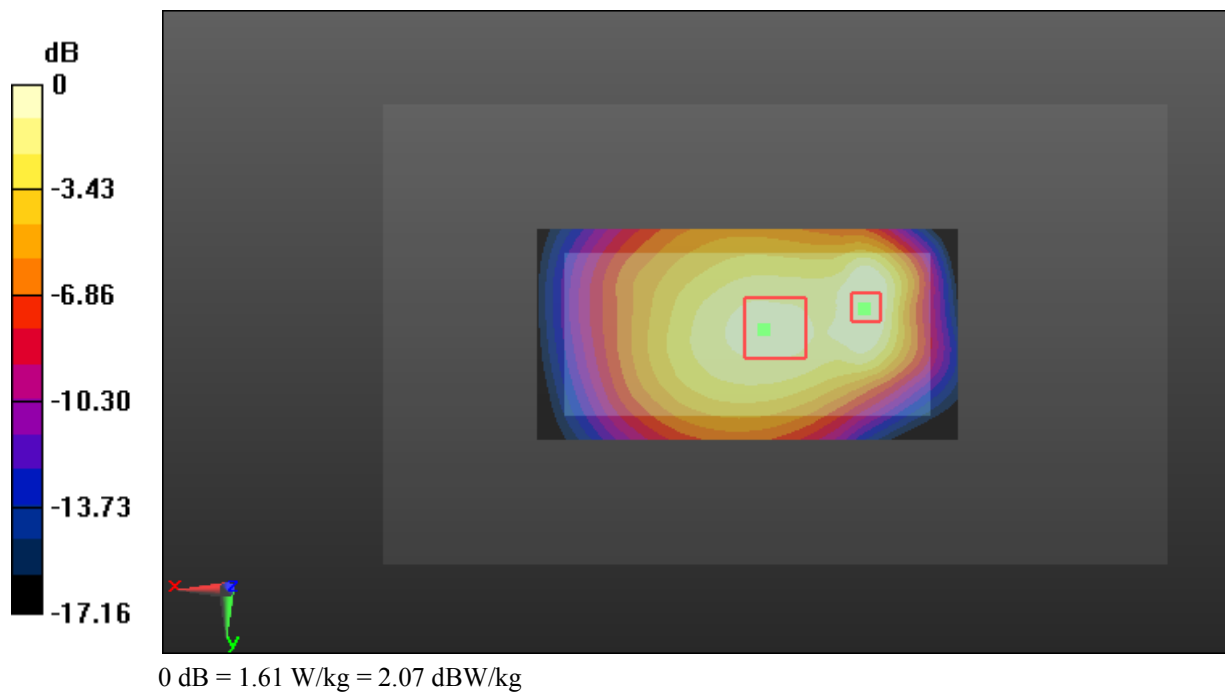
**Zoom Scan (9x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.30 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 2.11 W/kg

**SAR(1 g) = 1.14 W/kg; SAR(10 g) = 0.781 W/kg**

Maximum value of SAR (measured) = 1.61 W/kg



**Test Plot 9#: GSM 850\_Body Bottom\_Middle****DUT: Mobile Phone; Type: R240; Serial: 18121100620**

Communication System: Generic GPRS-3 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2.66  
 Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.956$  S/m;  $\epsilon_r = 56.958$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23); 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: 1130
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.298 W/kg

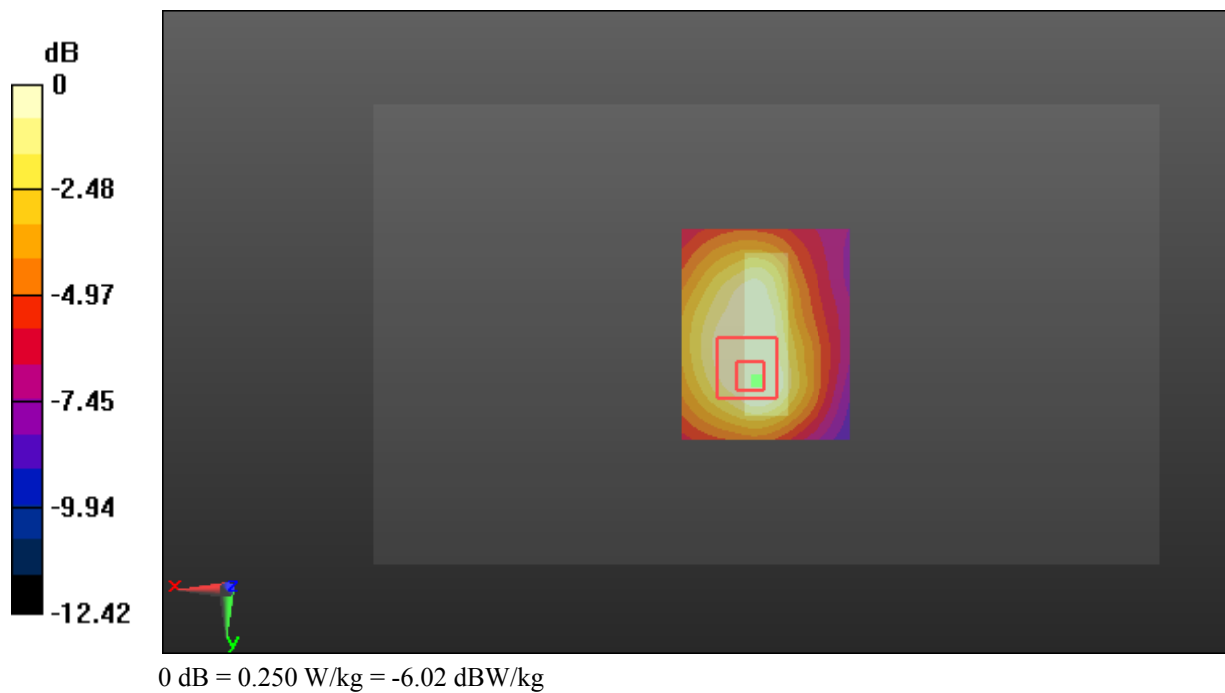
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.10 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.310 W/kg

**SAR(1 g) = 0.168 W/kg; SAR(10 g) = 0.104 W/kg**

Maximum value of SAR (measured) = 0.250 W/kg



**Test Plot 10#: GSM 1900\_Head Left Cheek\_Middle****DUT: Mobile Phone; Type: R240; Serial: 18121100620**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.371$  S/m;  $\epsilon_r = 40.351$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1); 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: 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) = 0.514 W/kg

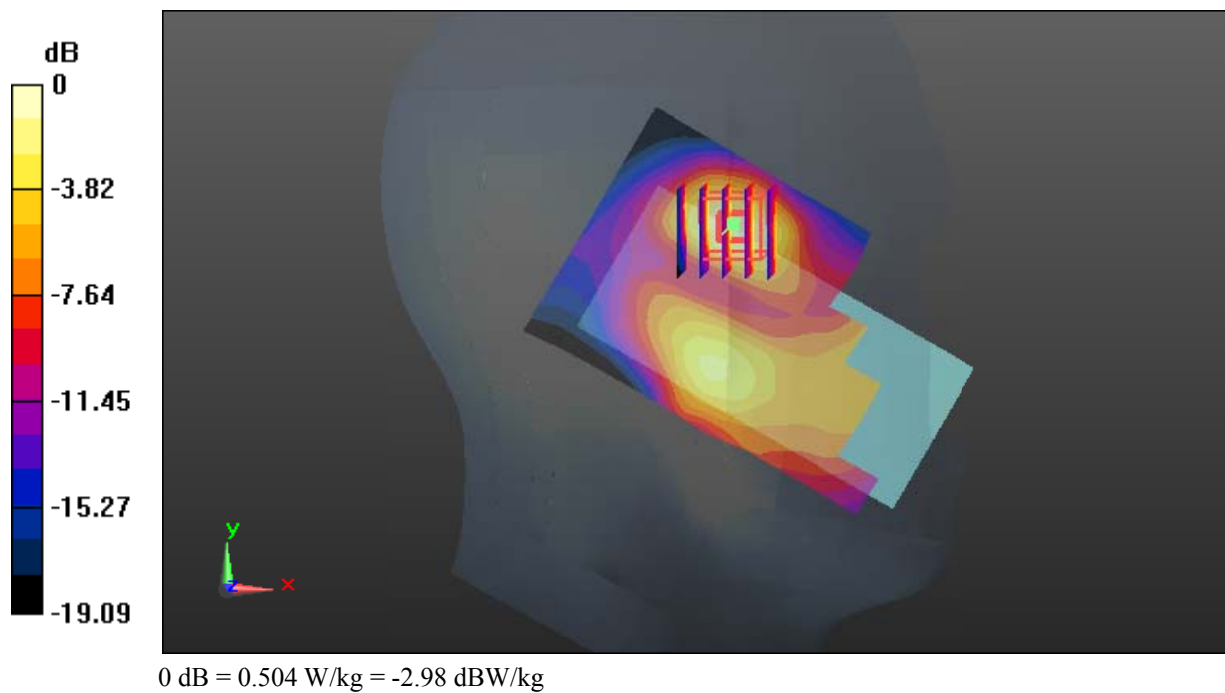
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.107 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.620 W/kg

**SAR(1 g) = 0.306 W/kg; SAR(10 g) = 0.151 W/kg**

Maximum value of SAR (measured) = 0.504 W/kg



**Test Plot 11#: GSM 1900\_Head Left Tilt\_Middle****DUT: Mobile Phone; Type: R240; Serial: 18121100620**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.371$  S/m;  $\epsilon_r = 40.351$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1); 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: 1412
- 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) = 0.113 W/kg

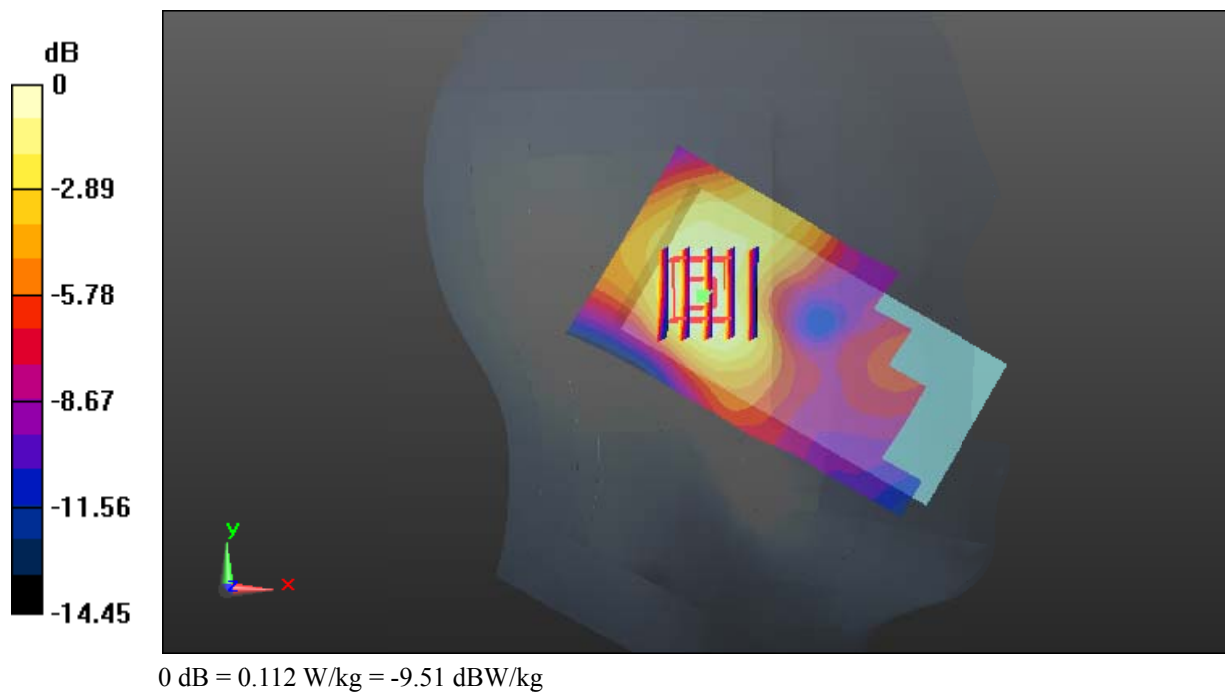
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.101 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.126 W/kg

**SAR(1 g) = 0.083 W/kg; SAR(10 g) = 0.051 W/kg**

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



**Test Plot 12#: GSM 1900\_Head Right Cheek\_Middle****DUT: Mobile Phone; Type: R240; Serial: 18121100620**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.371$  S/m;  $\epsilon_r = 40.351$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1); 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: 1412
- 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) = 0.423 W/kg

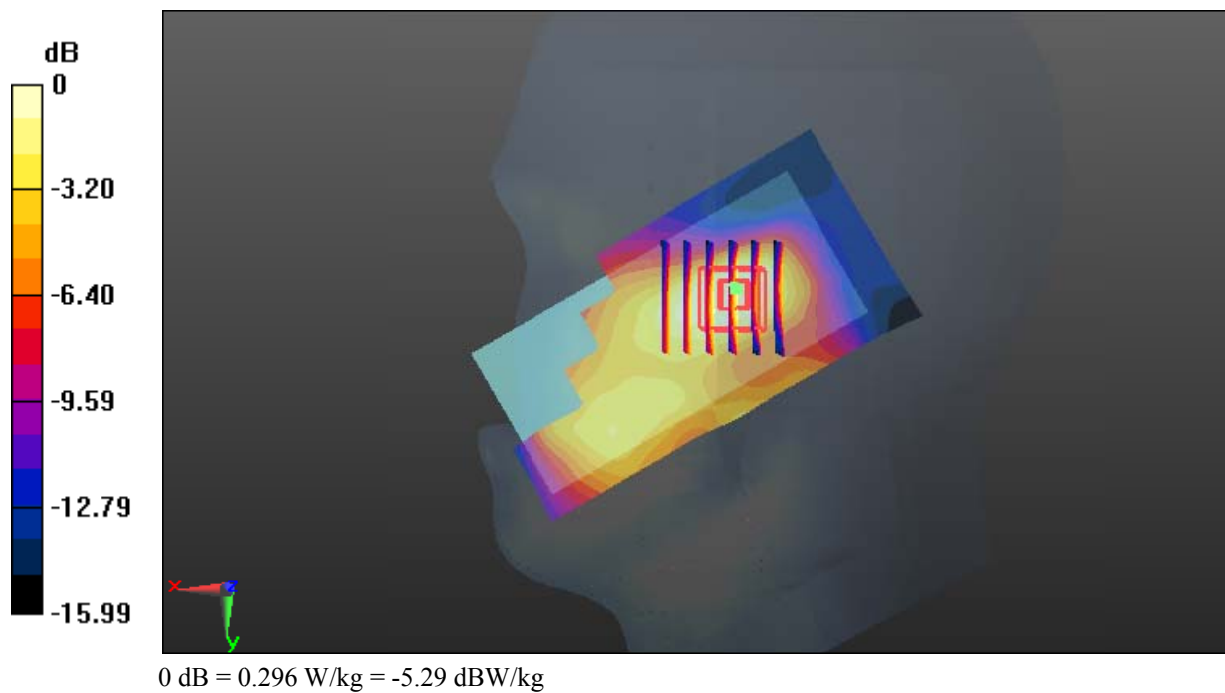
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.142 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.372 W/kg

**SAR(1 g) = 0.230 W/kg; SAR(10 g) = 0.145 W/kg**

Maximum value of SAR (measured) = 0.296 W/kg



**Test Plot 13#: GSM 1900\_Head Right Tilt\_Middle****DUT: Mobile Phone; Type: R240; Serial: 18121100620**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.371$  S/m;  $\epsilon_r = 40.351$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1); 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: 1412
- 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) = 0.170 W/kg

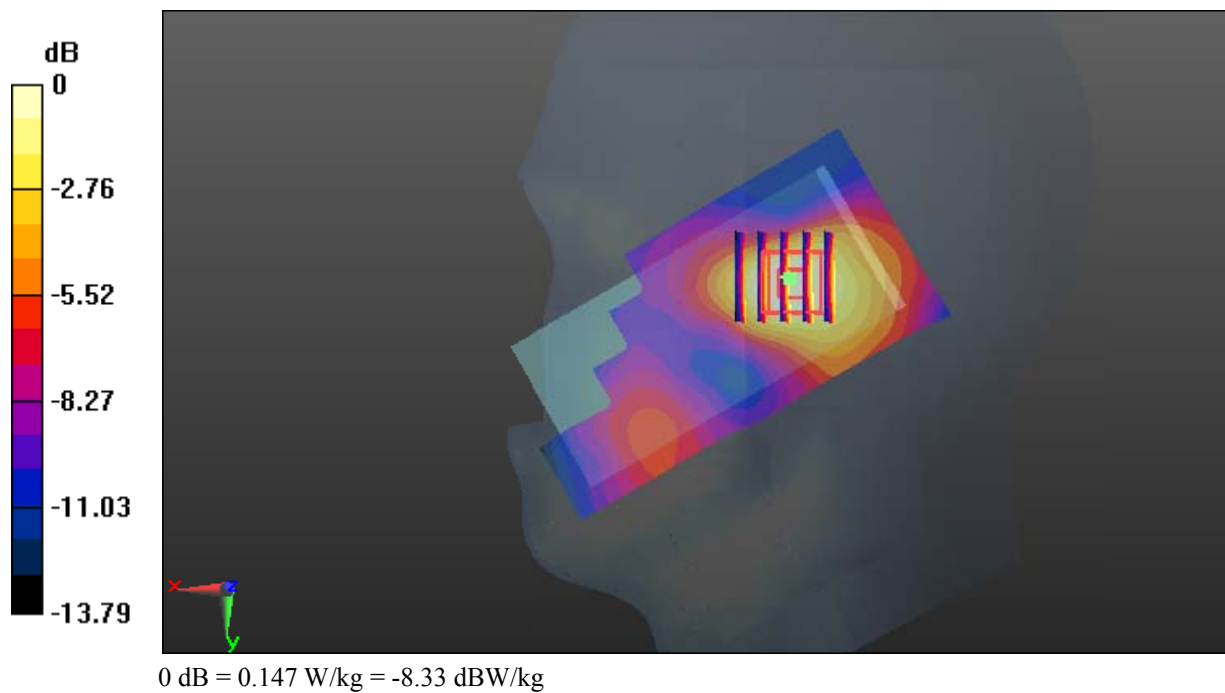
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.010 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.167 W/kg

**SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.067 W/kg**

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



**Test Plot 14#: GSM 1900\_Body Worn Back\_Middle****DUT: Mobile Phone; Type: R240; Serial: 18121100620**

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

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.491$  S/m;  $\epsilon_r = 54.126$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); 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: 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) = 1.21 W/kg

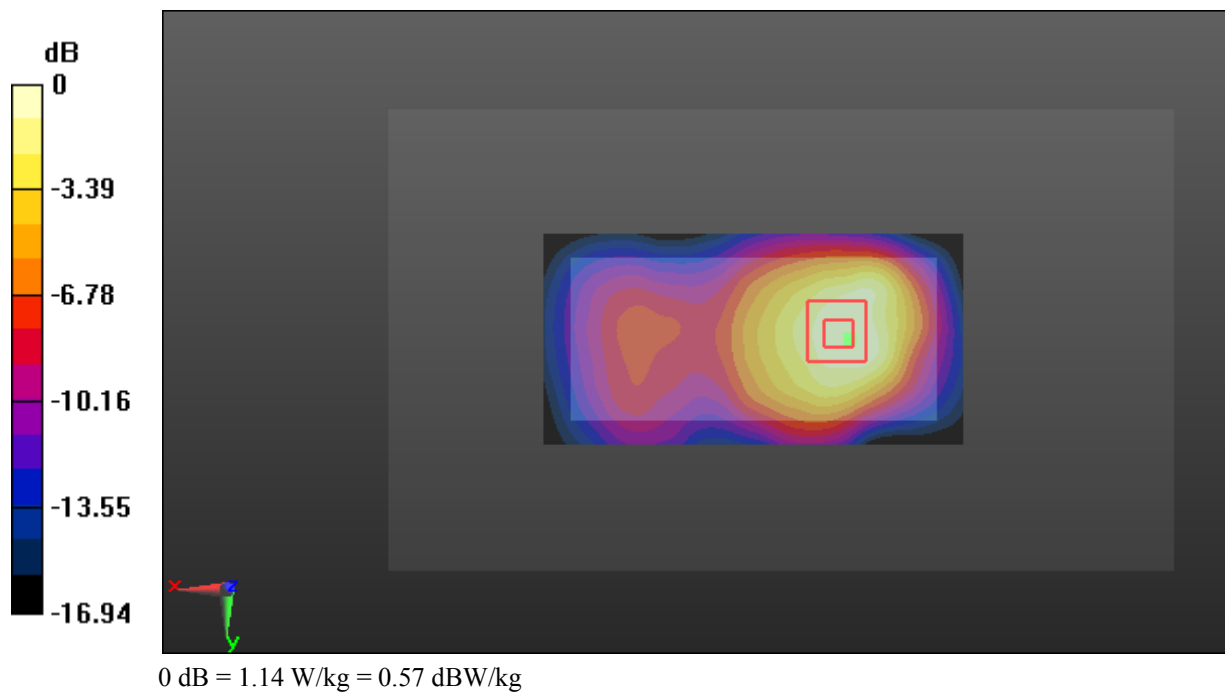
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.95 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 1.40 W/kg

**SAR(1 g) = 0.746 W/kg; SAR(10 g) = 0.436 W/kg**

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



**Test Plot 15#: GSM 1900\_Body Back\_Low****DUT: Mobile Phone; Type: R240; Serial: 18121100620**

Communication System: Generic GPRS-3 slots; Frequency: 1850.2 MHz; Duty Cycle: 1:2.66  
Medium parameters used:  $f = 1850.2$  MHz;  $\sigma = 1.459$  S/m;  $\epsilon_r = 54.62$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); 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: 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) = 1.93 W/kg

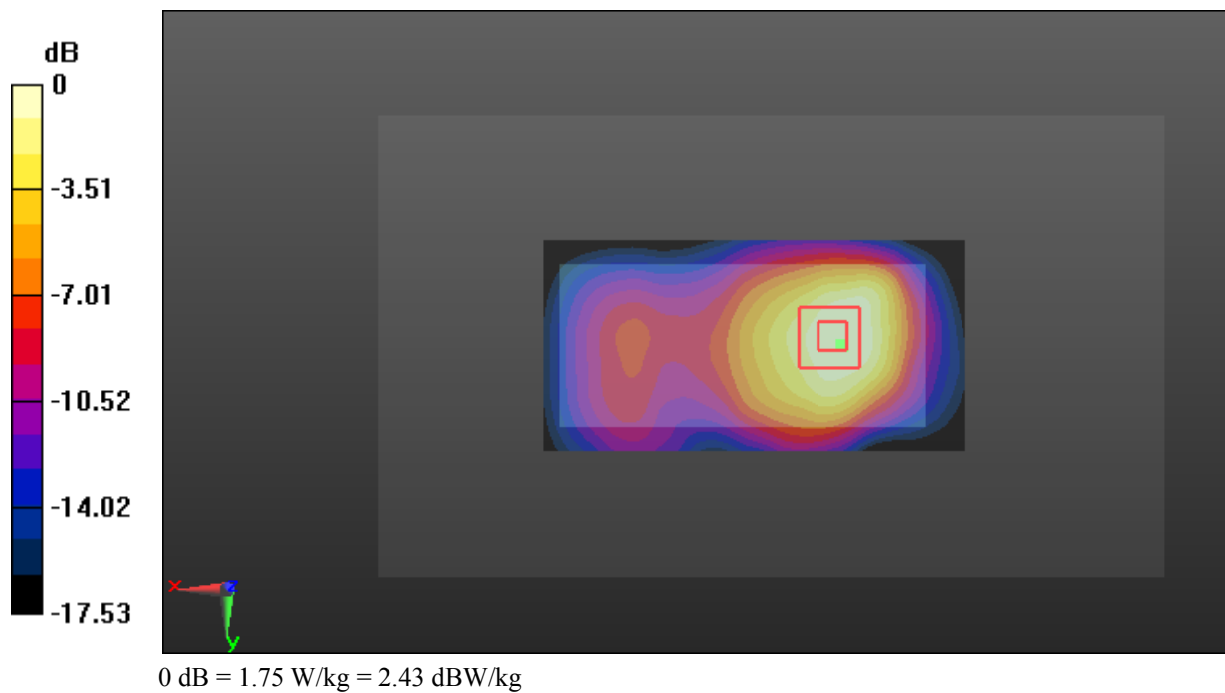
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.33 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 2.16 W/kg

**SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.670 W/kg**

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



**Test Plot 16#: GSM 1900\_Body Back\_Middle****DUT: Mobile Phone; Type: R240; Serial: 18121100620**

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz; Duty Cycle: 1:2.66  
 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.491$  S/m;  $\epsilon_r = 54.126$ ;  $\rho = 1000$  kg/m<sup>3</sup>;  
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); 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: 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) = 2.06 W/kg

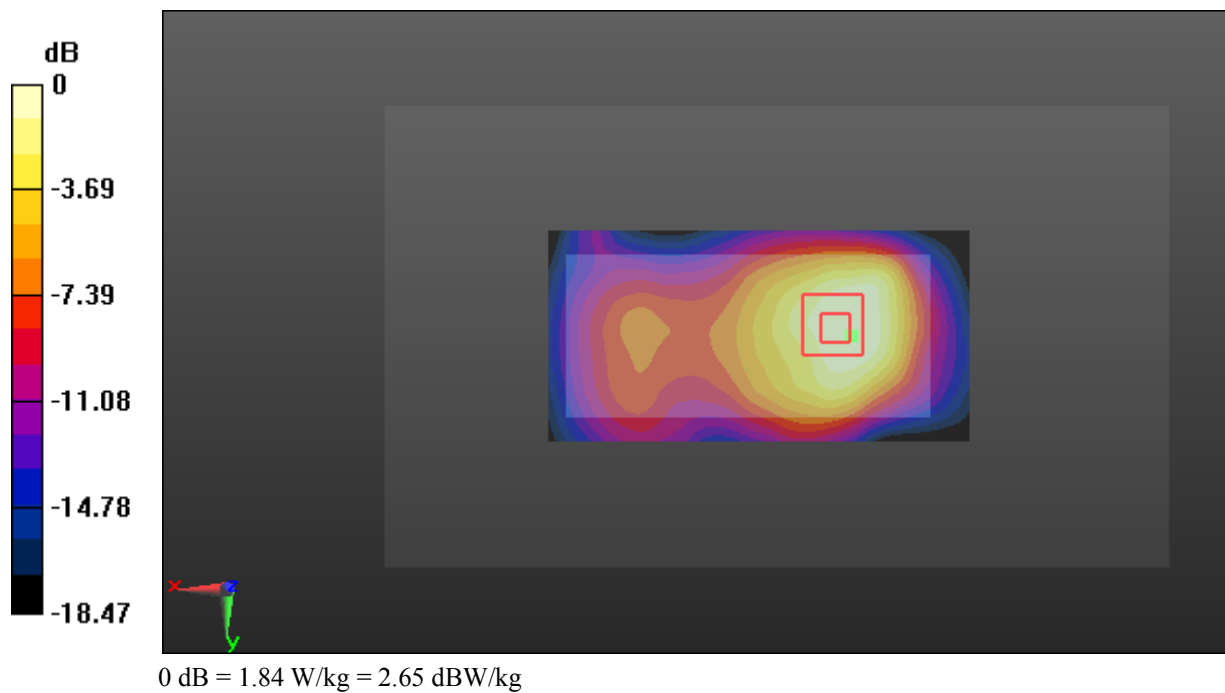
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.19 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 2.30 W/kg

**SAR(1 g) = 1.21 W/kg; SAR(10 g) = 0.701 W/kg**

Maximum value of SAR (measured) = 1.84 W/kg



**Test Plot 17#: GSM 1900\_Body Back\_High****DUT: Mobile Phone; Type: R240; Serial: 18121100620**

Communication System: Generic GPRS-3 slots; Frequency: 1909.8 MHz; Duty Cycle: 1:2.66  
Medium parameters used:  $f = 1909.8$  MHz;  $\sigma = 1.536$  S/m;  $\epsilon_r = 54.028$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); 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: 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) = 1.96 W/kg

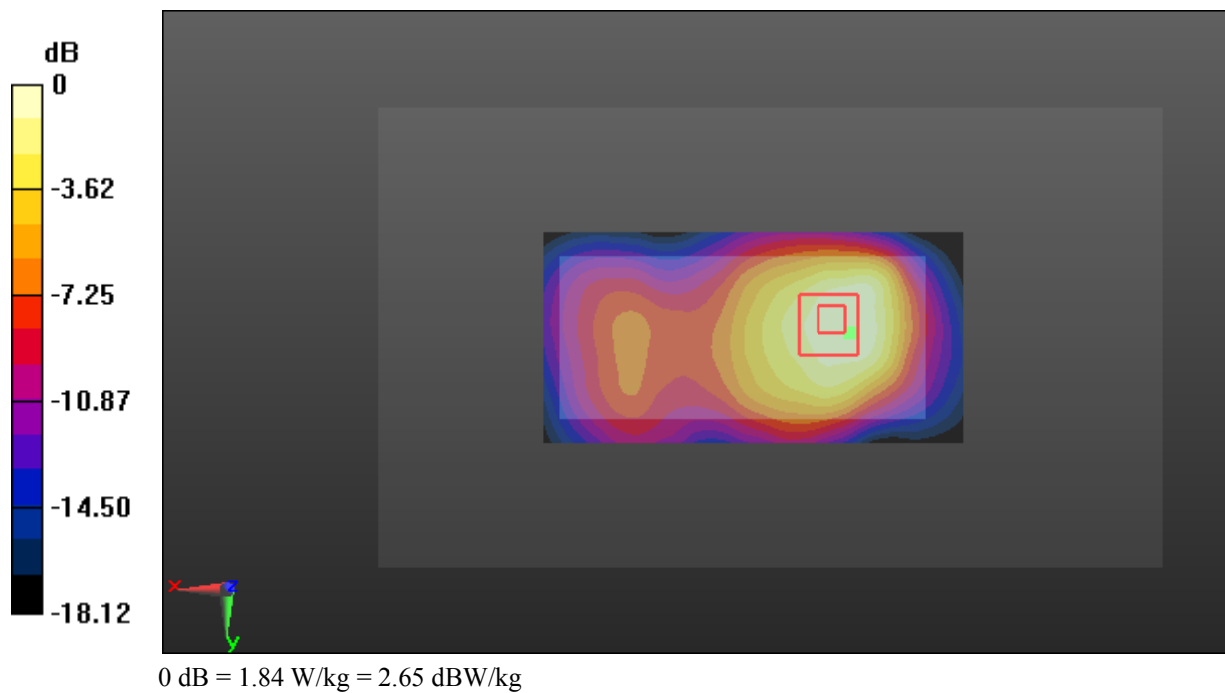
**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.27 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 2.31 W/kg

**SAR(1 g) = 1.19 W/kg; SAR(10 g) = 0.685 W/kg**

Maximum value of SAR (measured) = 1.84 W/kg



**Test Plot 18#: GSM 1900\_Body Bottom\_Low****DUT: Mobile Phone; Type: R240; Serial: 18121100620**

Communication System: Generic GPRS-3 slots; Frequency: 1850.2 MHz; Duty Cycle: 1:2.66  
 Medium parameters used:  $f = 1850.2$  MHz;  $\sigma = 1.459$  S/m;  $\epsilon_r = 54.62$ ;  $\rho = 1000$  kg/m<sup>3</sup> ;  
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); 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: 1130
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 1.27 W/kg

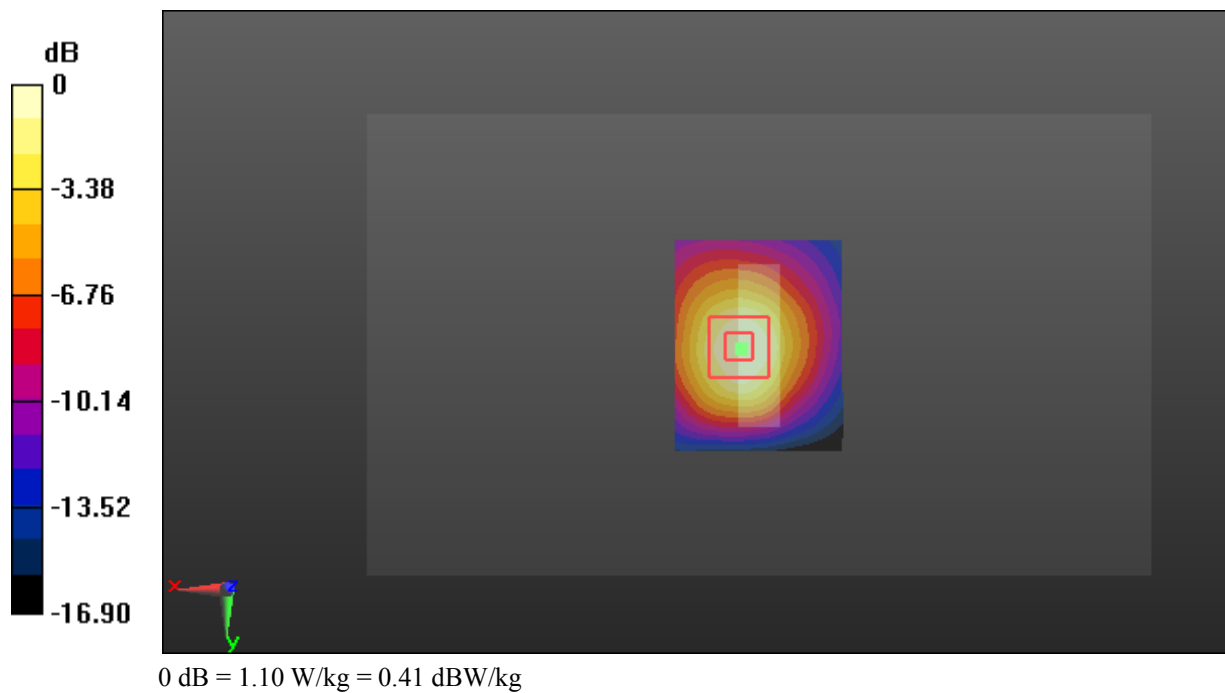
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.70 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.33 W/kg

**SAR(1 g) = 0.738 W/kg; SAR(10 g) = 0.406 W/kg**

Maximum value of SAR (measured) = 1.10 W/kg



**Test Plot 19#: GSM 1900\_Body Bottom\_Middle****DUT: Mobile Phone; Type: R240; Serial: 18121100620**

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz; Duty Cycle: 1:2.66  
 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.491$  S/m;  $\epsilon_r = 54.126$ ;  $\rho = 1000$  kg/m<sup>3</sup>;  
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); 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: 1130
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 1.74 W/kg

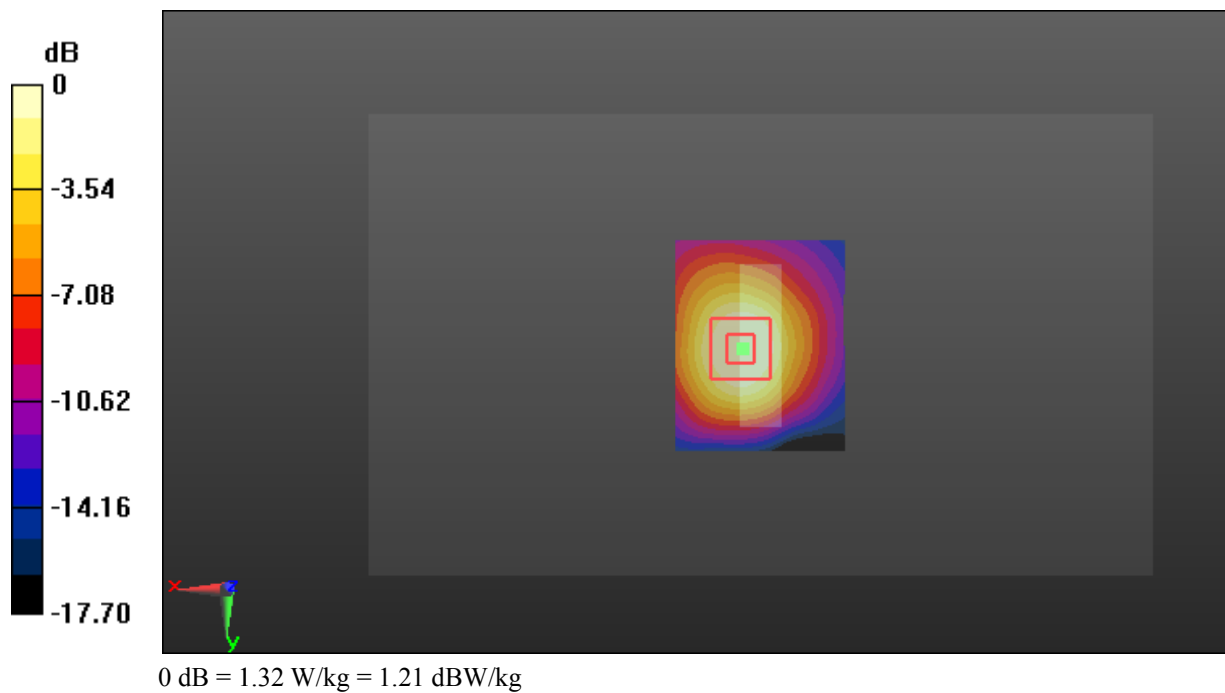
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.62 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.60 W/kg

**SAR(1 g) = 0.876 W/kg; SAR(10 g) = 0.478 W/kg**

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



**Test Plot 20#: GSM 1900\_Body Bottom\_High****DUT: Mobile Phone; Type: R240; Serial: 18121100620**

Communication System: Generic GPRS-3 slots; Frequency: 1909.8 MHz; Duty Cycle: 1:2.66  
 Medium parameters used:  $f = 1909.8 \text{ MHz}$ ;  $\sigma = 1.536 \text{ S/m}$ ;  $\epsilon_r = 54.028$ ;  $\rho = 1000 \text{ kg/m}^3$  ;  
 Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7); 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: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (41x51x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) =  $1.56 \text{ W/kg}$ **Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$ Reference Value =  $23.80 \text{ V/m}$ ; Power Drift =  $-0.08 \text{ dB}$ Peak SAR (extrapolated) =  $1.63 \text{ W/kg}$ **SAR(1 g) =  $0.897 \text{ W/kg}$ ; SAR(10 g) =  $0.491 \text{ W/kg}$** Maximum value of SAR (measured) =  $1.35 \text{ W/kg}$ 