

**P01 GSM850\_GPRS11\_Right Cheek\_Ch189****DUT: 130716C13**

Communication System: GPRS11; Frequency: 836.4 MHz; Duty Cycle: 1:2.67

Medium: H835\_0726 Medium parameters used:  $f = 836.4$  MHz;  $\sigma = 0.918$  S/m;  $\epsilon_r = 42.79$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 21.3 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3590; ConvF(10.52, 10.52, 10.52); Calibrated: 2013/02/20;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2013/03/19
- Phantom: SAM Phantom\_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

**- Area Scan (61x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.901 W/kg

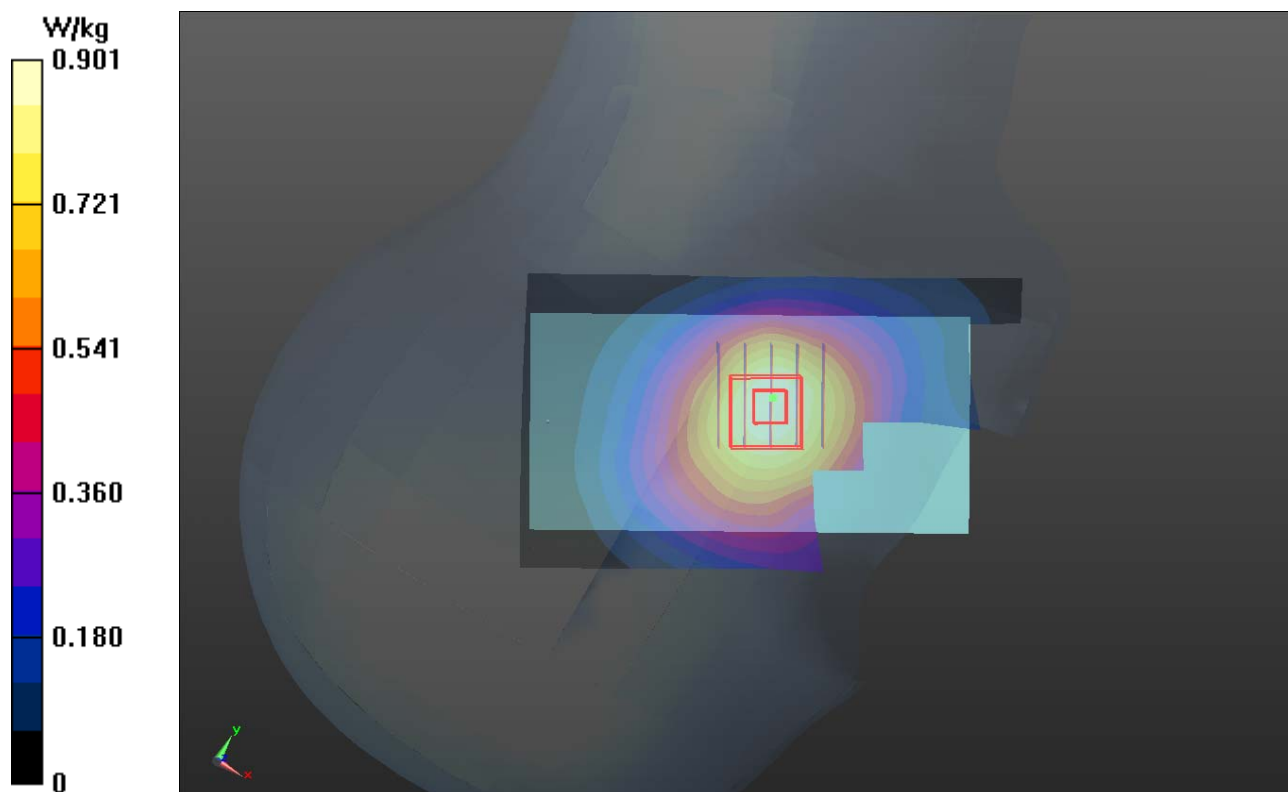
**- Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.302 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.970 W/kg

**SAR(1 g) = 0.784 W/kg; SAR(10 g) = 0.602 W/kg**

Maximum value of SAR (measured) = 0.894 W/kg



**P02 GSM1900\_GPRS12\_Right Cheek\_Ch810****DUT: 130716C13**

Communication System: GPRS12; Frequency: 1909.8 MHz; Duty Cycle: 1:2

Medium: H1900\_0726 Medium parameters used:  $f = 1909.8$  MHz;  $\sigma = 1.404$  S/m;  $\epsilon_r = 39.124$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 21.6 °C; Liquid Temperature : 20.5 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3590; ConvF(8.7, 8.7, 8.7); Calibrated: 2013/02/20;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2013/03/19
- Phantom: SAM Phantom\_Left; Type: SAM V4.0; Serial: TP 1652
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

- **Area Scan (61x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.737 W/kg

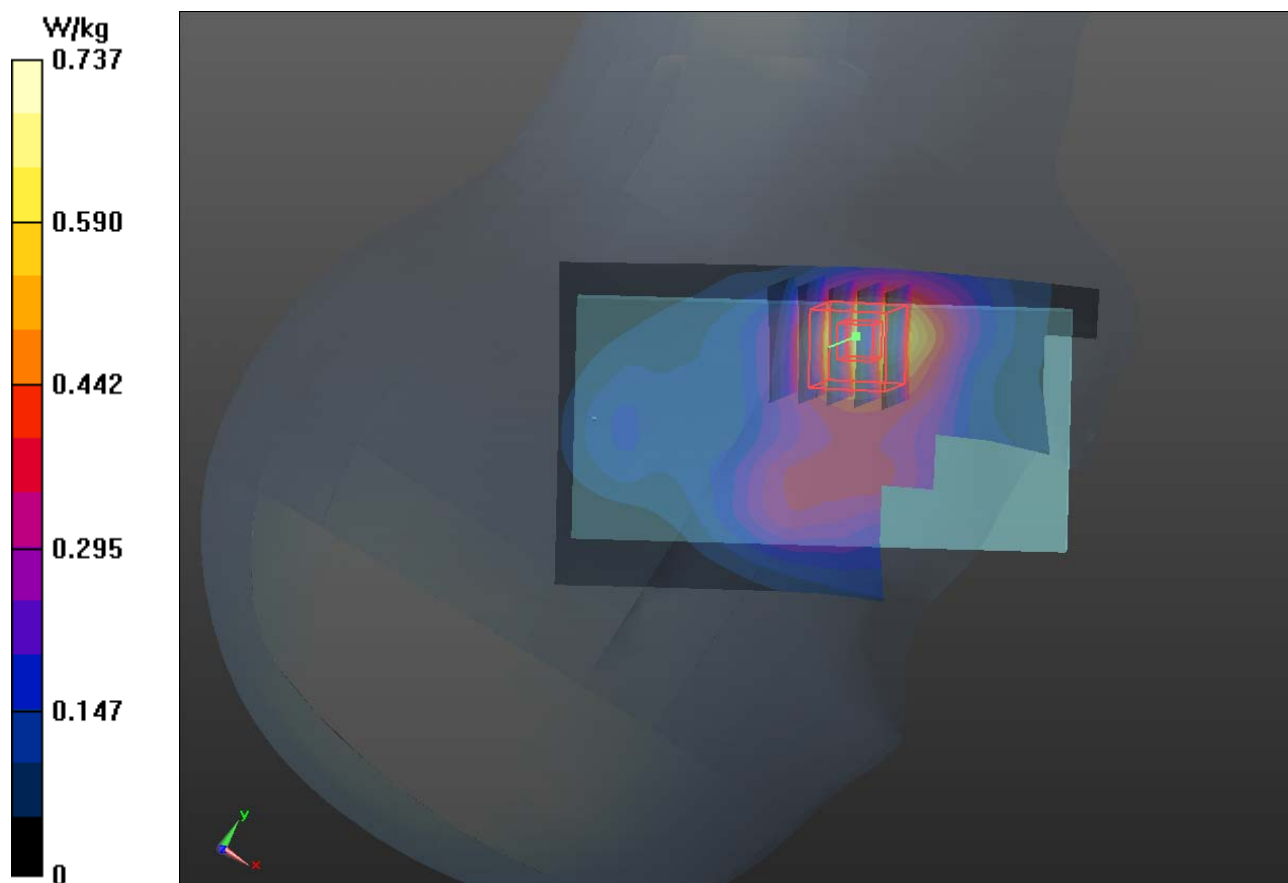
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.702 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.812 W/kg

**SAR(1 g) = 0.552 W/kg; SAR(10 g) = 0.349 W/kg**

Maximum value of SAR (measured) = 0.694 W/kg



**P03 WCDMA II\_RMC12.2K\_Left Cheek\_Ch9262****DUT: 130716C13**

Communication System: WCDMA; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium: H1900\_0726 Medium parameters used:  $f = 1852.4$  MHz;  $\sigma = 1.344$  S/m;  $\epsilon_r = 39.358$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 21.6 °C; Liquid Temperature : 20.5 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3590; ConvF(8.7, 8.7, 8.7); Calibrated: 2013/02/20;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2013/03/19
- Phantom: SAM Phantom\_Left; Type: SAM V4.0; Serial: TP 1652
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

- **Area Scan (61x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

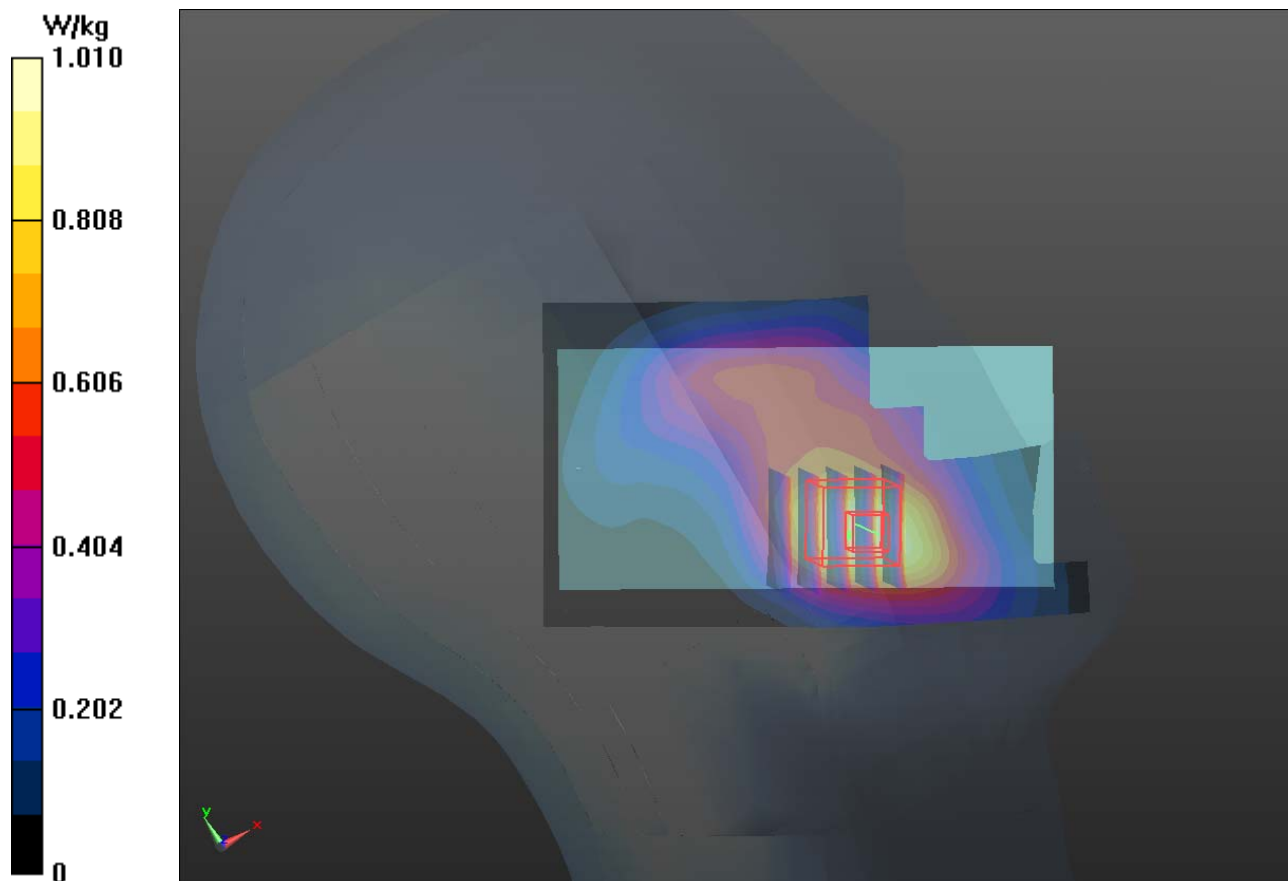
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.044 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.25 W/kg

**SAR(1 g) = 0.830 W/kg; SAR(10 g) = 0.528 W/kg**

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



**P04 802.11b\_Left Cheek\_Ch6****DUT: 130716C13**

Communication System: WLAN\_2.4G; Frequency: 2437 MHz; Duty Cycle: 1:1.21

Medium: H2450\_0725 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.863$  S/m;  $\epsilon_r = 38.726$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 21.3 °C; Liquid Temperature : 20.5 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3801; ConvF(6.92, 6.92, 6.92); Calibrated: 2013/06/20;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2013/04/24
- Phantom: SAM Phantom\_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

- **Area Scan (81x121x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 0.541 W/kg

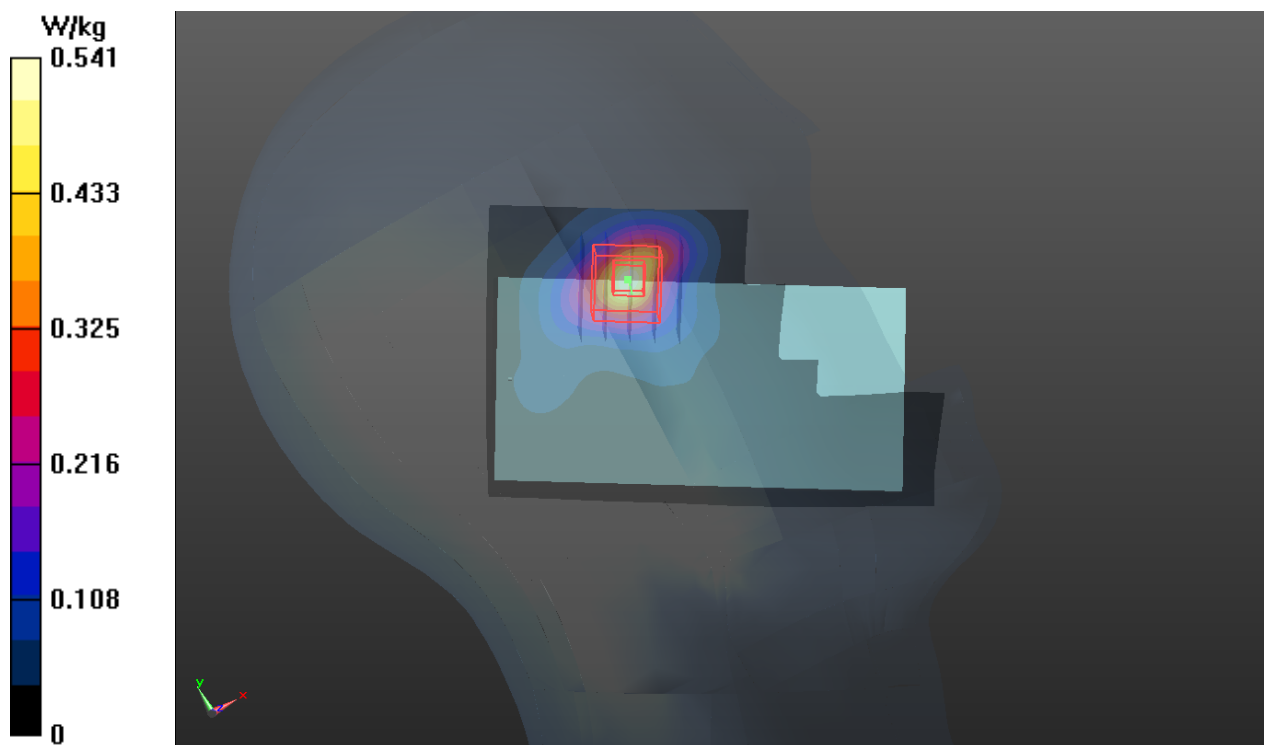
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 5.186 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.733 W/kg

**SAR(1 g) = 0.345 W/kg; SAR(10 g) = 0.162 W/kg**

Maximum value of SAR (measured) = 0.534 W/kg



**P05 802.11a\_Left Cheek\_Ch48****DUT: 130716C13**

Communication System: WLAN\_5G; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: H5G\_0725 Medium parameters used:  $f = 5240$  MHz;  $\sigma = 4.85$  S/m;  $\epsilon_r = 36.409$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 21.5 °C; Liquid Temperature : 20.5 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3650; ConvF(5.2, 5.2, 5.2); Calibrated: 2013/04/30;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 2013/01/16
- Phantom: SAM Phantom\_Front; Type: SAM V4.0; Serial: TP 1653
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

- **Area Scan (91x151x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.182 W/kg

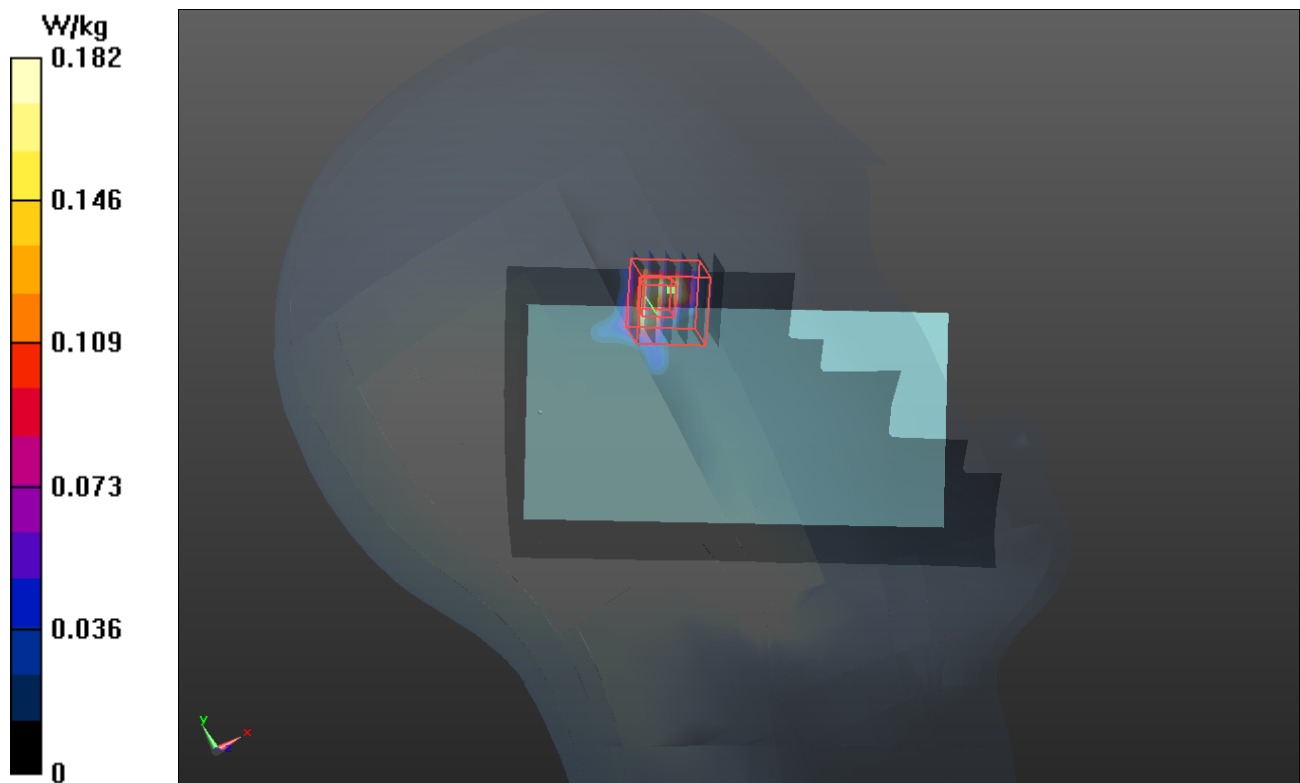
- **Zoom Scan (6x6x12)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.238 W/kg

**SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.022 W/kg**

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



**P06 802.11a\_Left Cheek\_Ch60****DUT: 130716C13**

Communication System: WLAN\_5G; Frequency: 5300 MHz; Duty Cycle: 1:1

Medium: H5G\_0725 Medium parameters used:  $f = 5300$  MHz;  $\sigma = 4.903$  S/m;  $\epsilon_r = 36.288$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 21.5 °C; Liquid Temperature : 20.5 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3650; ConvF(5.07, 5.07, 5.07); Calibrated: 2013/04/30;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 2013/01/16
- Phantom: SAM Phantom\_Front; Type: SAM V4.0; Serial: TP 1653
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

- **Area Scan (91x151x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.244 W/kg

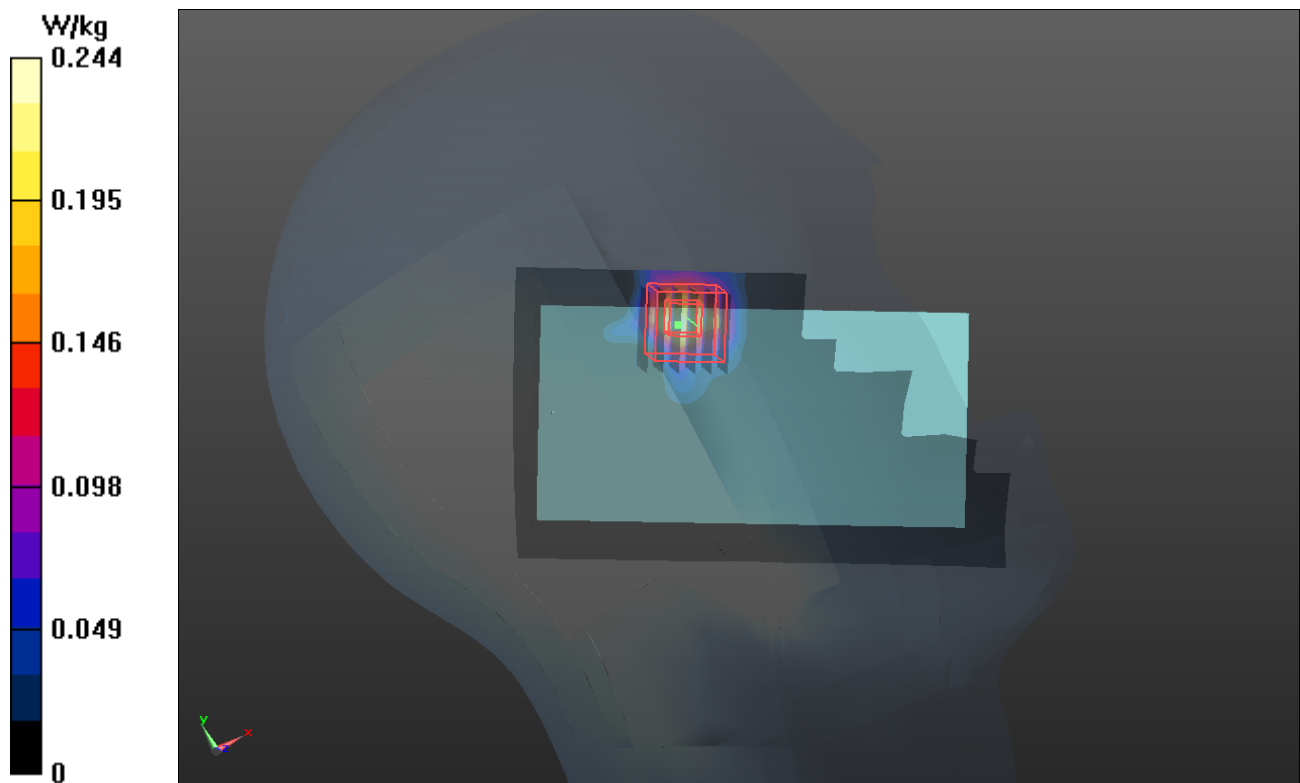
- **Zoom Scan (6x6x12)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.464 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.363 W/kg

**SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.032 W/kg**

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



**P07 802.11a\_Left Cheek\_Ch140****DUT: 130716C13**

Communication System: WLAN\_5G; Frequency: 5700 MHz; Duty Cycle: 1:1

Medium: H5G\_0725 Medium parameters used:  $f = 5700$  MHz;  $\sigma = 5.364$  S/m;  $\epsilon_r = 35.615$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 21.5 °C; Liquid Temperature : 20.5 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3650; ConvF(4.56, 4.56, 4.56); Calibrated: 2013/04/30;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 2013/01/16
- Phantom: SAM Phantom\_Front; Type: SAM V4.0; Serial: TP 1653
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

- **Area Scan (91x141x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.175 W/kg

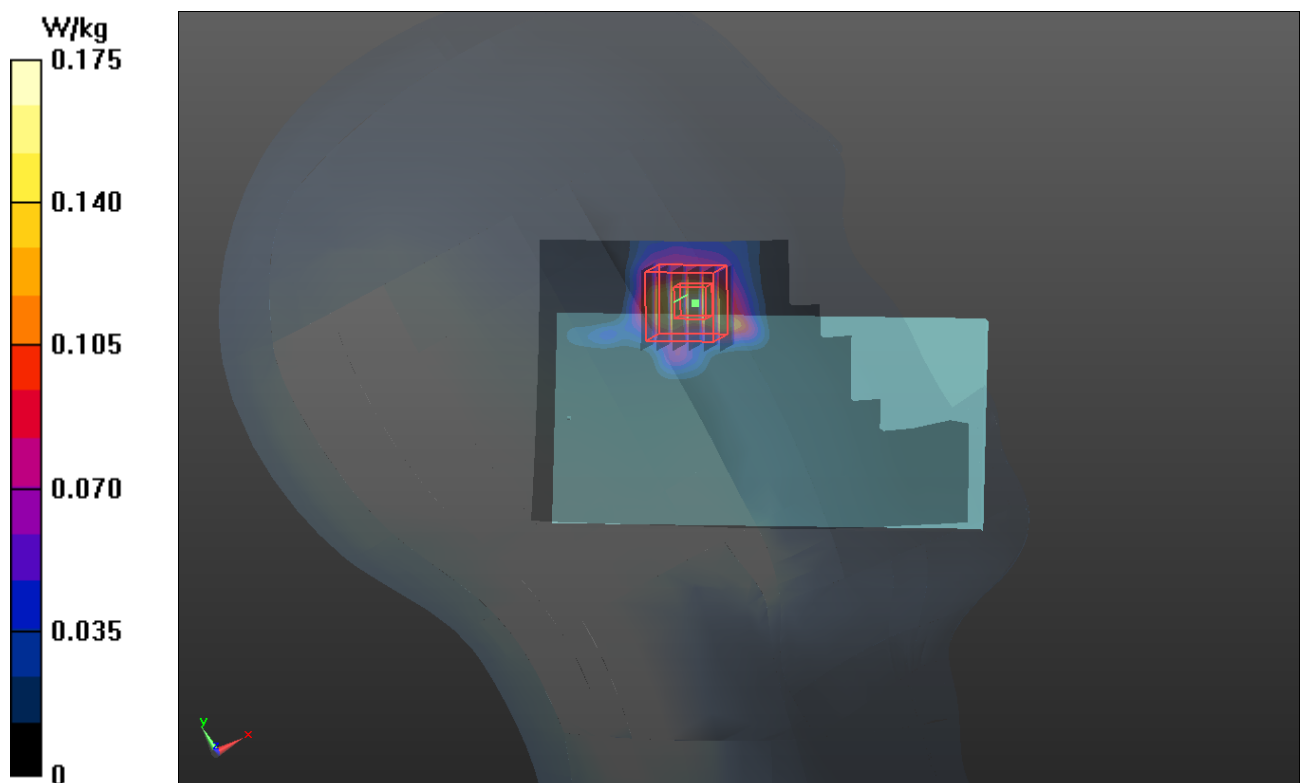
- **Zoom Scan (6x6x12)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.338 W/kg

**SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.031 W/kg**

Maximum value of SAR (measured) = 0.170 W/kg



**P08 802.11a\_Left Cheek\_Ch161****DUT: 130716C13**

Communication System: WLAN\_5G; Frequency: 5805 MHz; Duty Cycle: 1:1

Medium: H5G\_0725 Medium parameters used:  $f = 5805$  MHz;  $\sigma = 5.486$  S/m;  $\epsilon_r = 35.433$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 21.6 °C; Liquid Temperature : 20.5 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3650; ConvF(4.56, 4.56, 4.56); Calibrated: 2013/04/30;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 2013/01/16
- Phantom: SAM Phantom\_Front; Type: SAM V4.0; Serial: TP 1653
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

- **Area Scan (91x141x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.385 W/kg

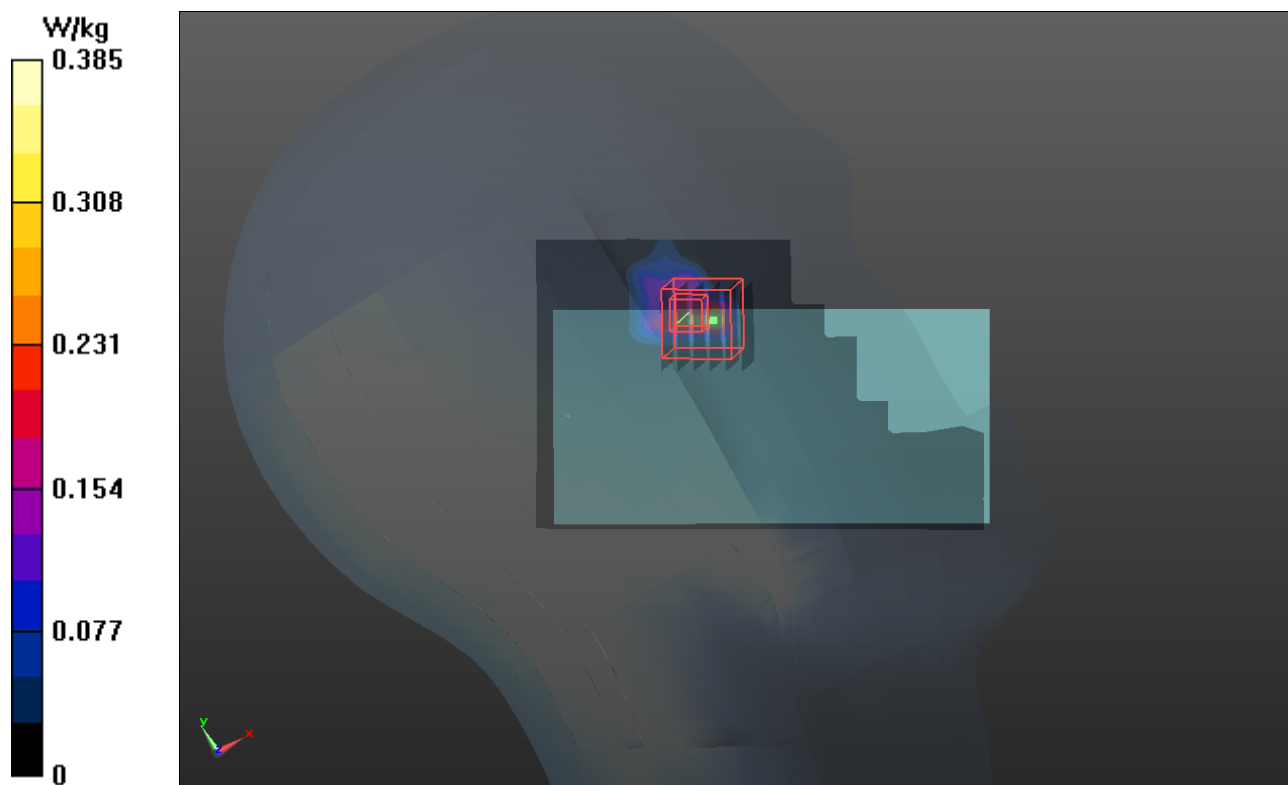
- **Zoom Scan (6x6x12)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.383 W/kg

**SAR(1 g) = 0.083 W/kg; SAR(10 g) = 0.025 W/kg**

Maximum value of SAR (measured) = 0.172 W/kg



**P09 GSM850\_GPRS11\_Rear Face\_1cm\_Ch189****DUT: 130716C13**

Communication System: GPRS11; Frequency: 836.4 MHz; Duty Cycle: 1:2.67

Medium: B835\_0726 Medium parameters used:  $f = 836.4$  MHz;  $\sigma = 0.98$  S/m;  $\epsilon_r = 55.886$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3590; ConvF(10.43, 10.43, 10.43); Calibrated: 2013/02/20;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2013/03/19
- Phantom: SAM Phantom\_Left; Type: SAM V4.0; Serial: TP 1652
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

**- Area Scan (61x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

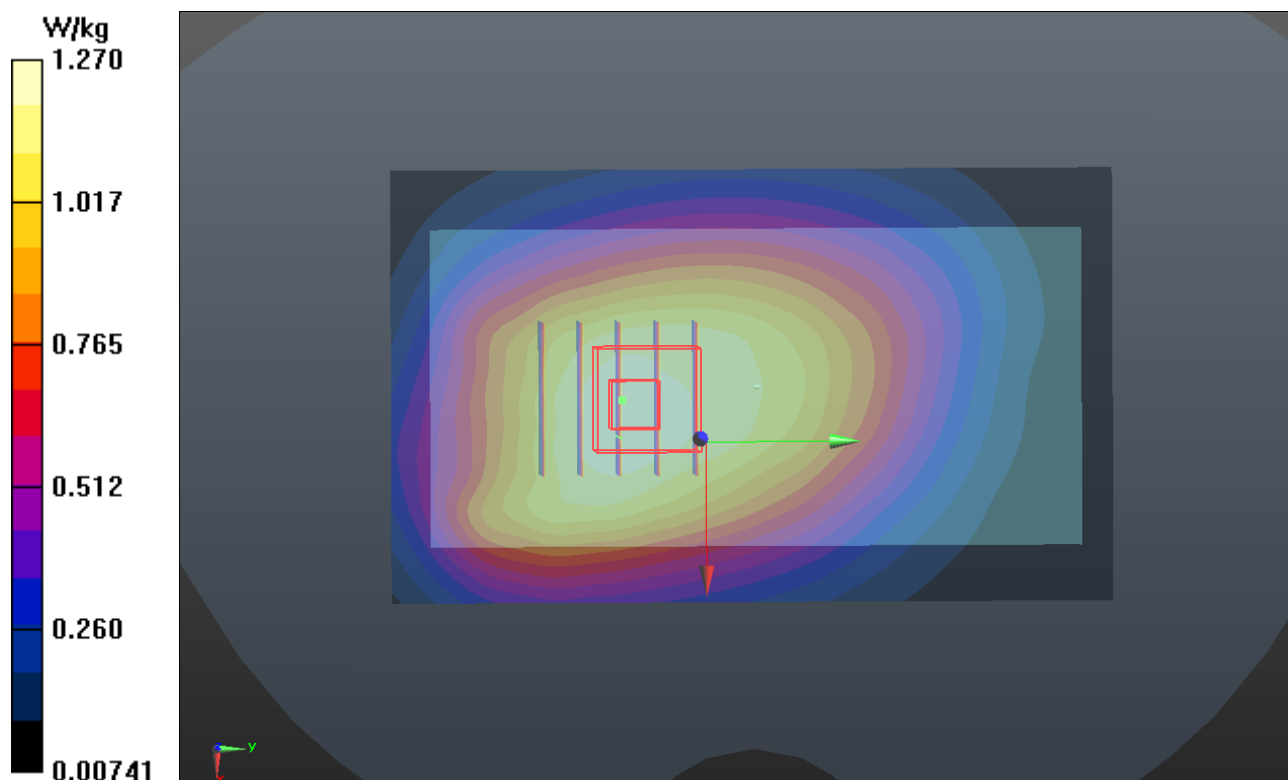
**- Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.634 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.41 W/kg

**SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.817 W/kg**

Maximum value of SAR (measured) = 1.24 W/kg



**P10 GSM1900\_GPRS12\_Front Face\_1cm\_Ch512****DUT: 130716C13**

Communication System: GPRS12; Frequency: 1850.2 MHz; Duty Cycle: 1:2

Medium: B1900\_0725 Medium parameters used:  $f = 1850.2$  MHz;  $\sigma = 1.477$  S/m;  $\epsilon_r = 53.068$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 21.7 °C ; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3590; ConvF(8.39, 8.39, 8.39); Calibrated: 2013/02/20;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2013/03/19
- Phantom: SAM Phantom\_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

**- Area Scan (61x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.57 W/kg

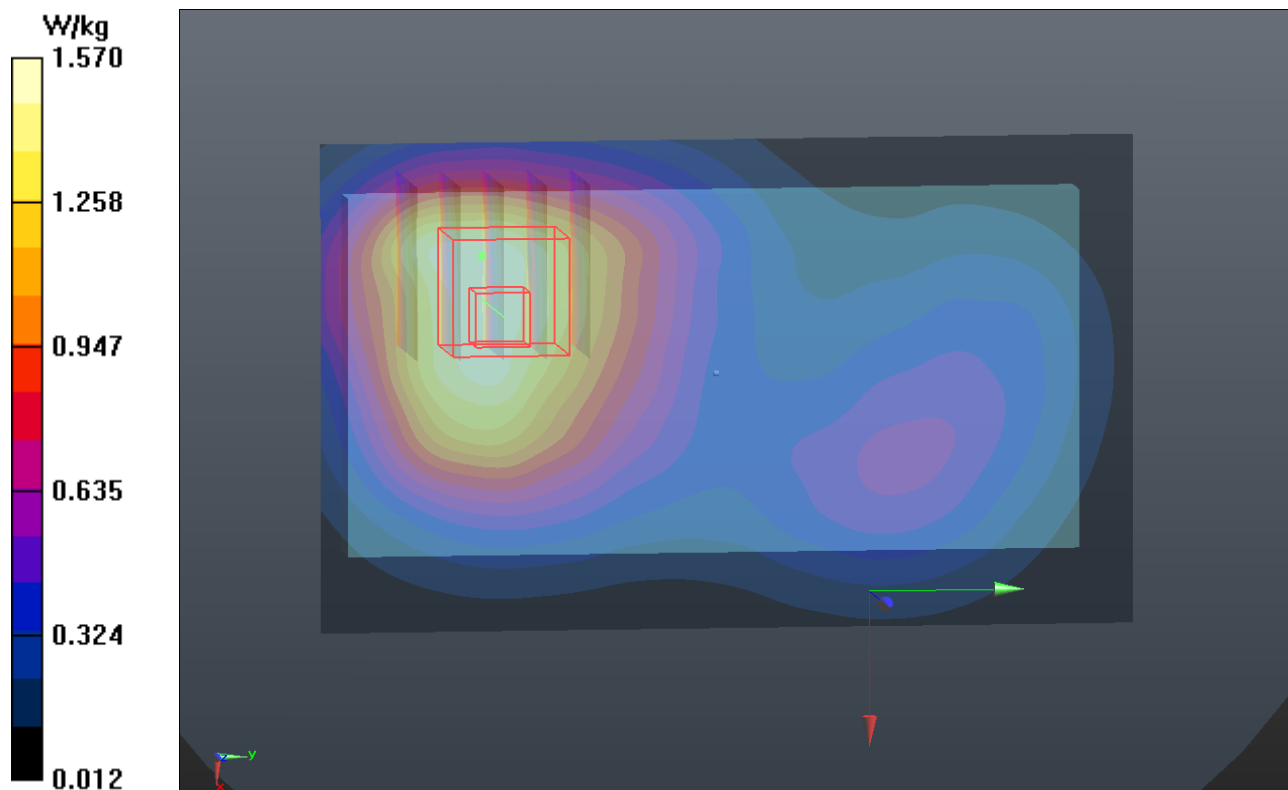
**- Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.346 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 5.41 W/kg

**SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.737 W/kg**

Maximum value of SAR (measured) = 1.51 W/kg



**P11 WCDMA II\_RMC12.2K\_Front Face\_1cm\_Ch9262****DUT: 130716C13**

Communication System: WCDMA; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium: B1900\_0725 Medium parameters used:  $f = 1852.4$  MHz;  $\sigma = 1.48$  S/m;  $\epsilon_r = 53.058$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 21.7 °C; Liquid Temperature : 20.5 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3590; ConvF(8.39, 8.39, 8.39); Calibrated: 2013/02/20;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2013/03/19
- Phantom: SAM Phantom\_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

- **Area Scan (61x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.35 W/kg

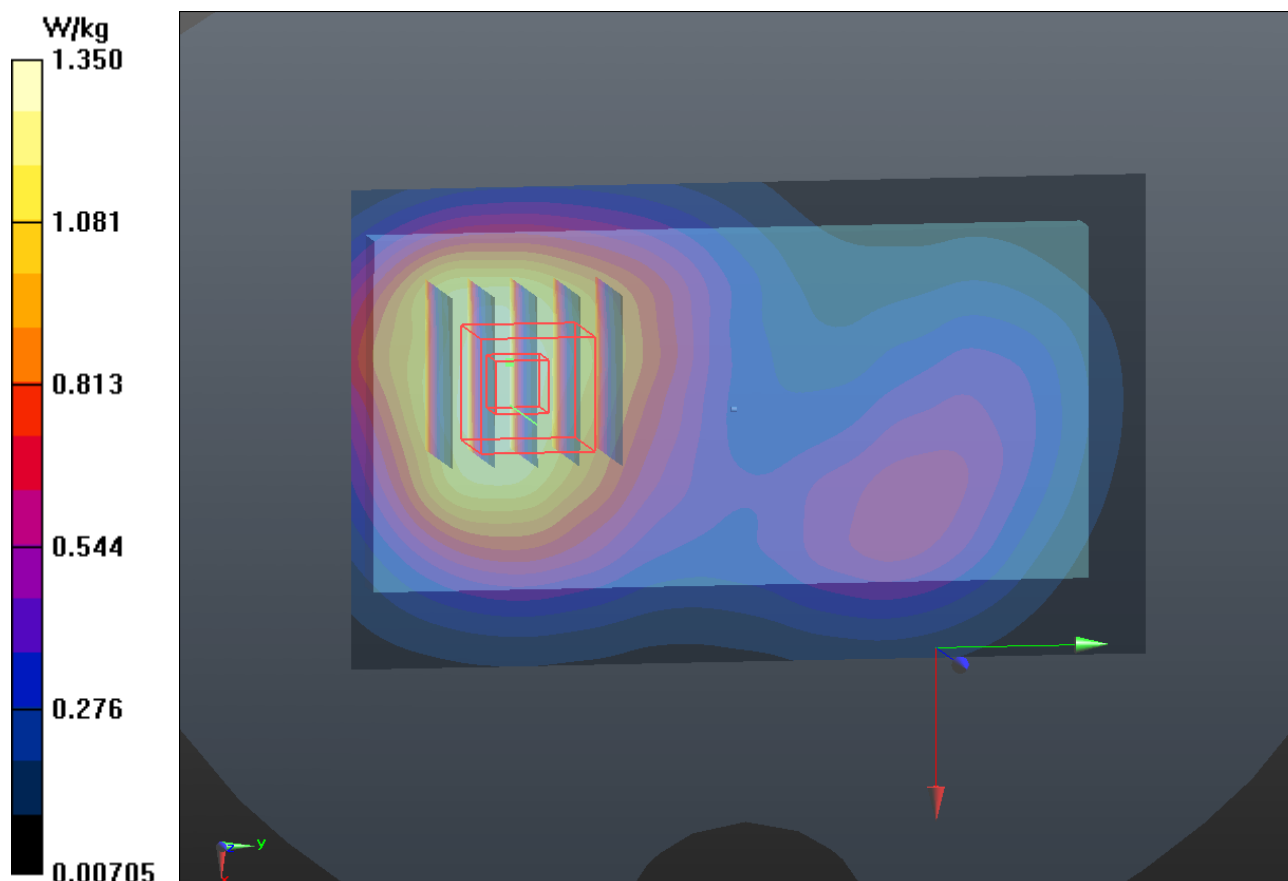
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.237 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.59 W/kg

**SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.693 W/kg**

Maximum value of SAR (measured) = 1.33 W/kg



**P12 802.11b\_Rear Face\_1cm\_Ch6****DUT: 130716C13**

Communication System: WLAN\_2.4G; Frequency: 2437 MHz; Duty Cycle: 1:1.21

Medium: B2450\_0726 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.96$  S/m;  $\epsilon_r = 51.43$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 21.6 °C; Liquid Temperature : 20.5 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3650; ConvF(7.09, 7.09, 7.09); Calibrated: 2013/04/30;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 2013/01/16
- Phantom: ELI v4.0\_Right; Type: QDOVA001BA; Serial: TP:1043
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

- **Area Scan (81x121x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

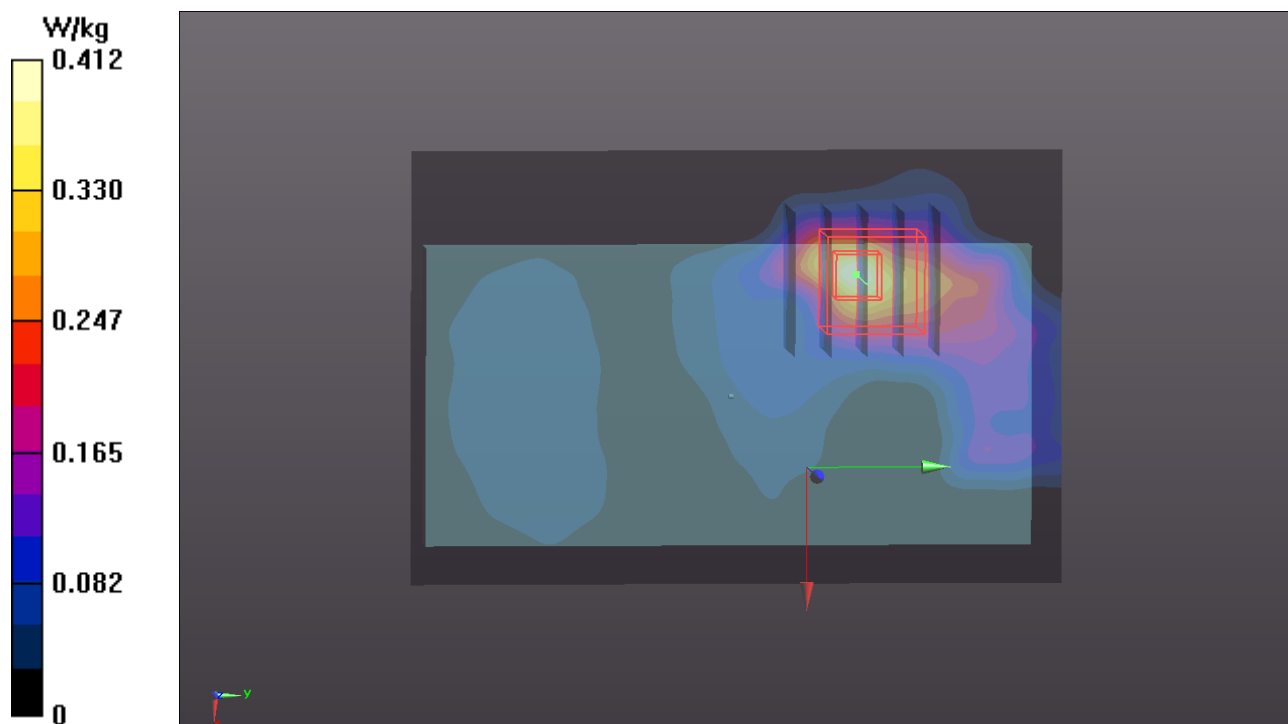
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.914 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.516 W/kg

**SAR(1 g) = 0.255 W/kg; SAR(10 g) = 0.123 W/kg**

Maximum value of SAR (measured) = 0.383 W/kg



**P13 802.11a\_Rear Face\_1cm\_Ch48****DUT: 130716C13**

Communication System: WLAN\_5G; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: B5G\_0726 Medium parameters used:  $f = 5240$  MHz;  $\sigma = 5.258$  S/m;  $\epsilon_r = 50.895$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3650; ConvF(4.51, 4.51, 4.51); Calibrated: 2013/04/30;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 2013/01/16
- Phantom: SAM Phantom\_Front; Type: SAM V4.0; Serial: TP 1653
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

- **Area Scan (101x141x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm

Maximum value of SAR (interpolated) = 0.0702 W/kg

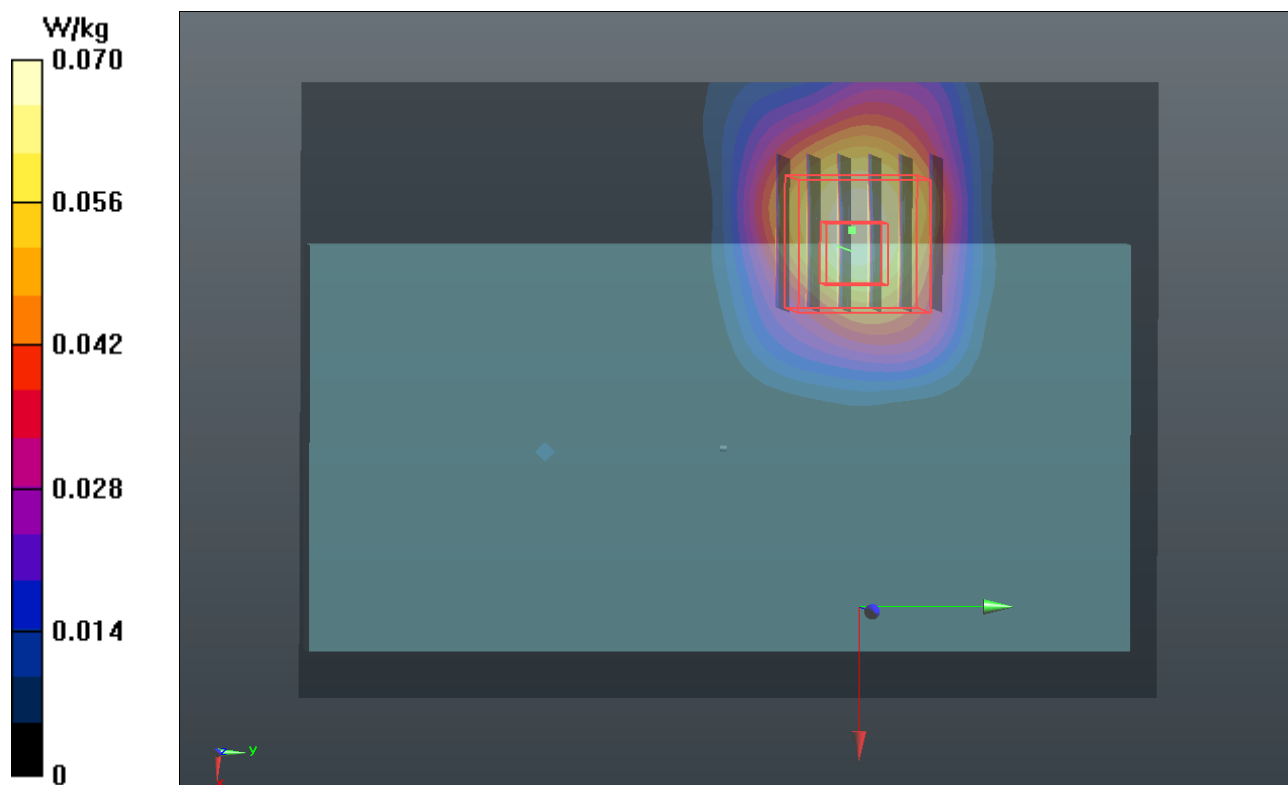
- **Zoom Scan (6x6x12)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=2$ mm

Reference Value = 0.826 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.299 W/kg

**SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.024 W/kg**

Maximum value of SAR (measured) = 0.169 W/kg



**P14 802.11a\_Rear Face\_1cm\_Ch60****DUT: 130716C13**

Communication System: WLAN\_5G; Frequency: 5300 MHz; Duty Cycle: 1:1

Medium: B5G\_0726 Medium parameters used:  $f = 5300$  MHz;  $\sigma = 5.356$  S/m;  $\epsilon_r = 50.83$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3650; ConvF(4.31, 4.31, 4.31); Calibrated: 2013/04/30;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 2013/01/16
- Phantom: SAM Phantom\_Front; Type: SAM V4.0; Serial: TP 1653
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

- **Area Scan (101x141x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.188 W/kg

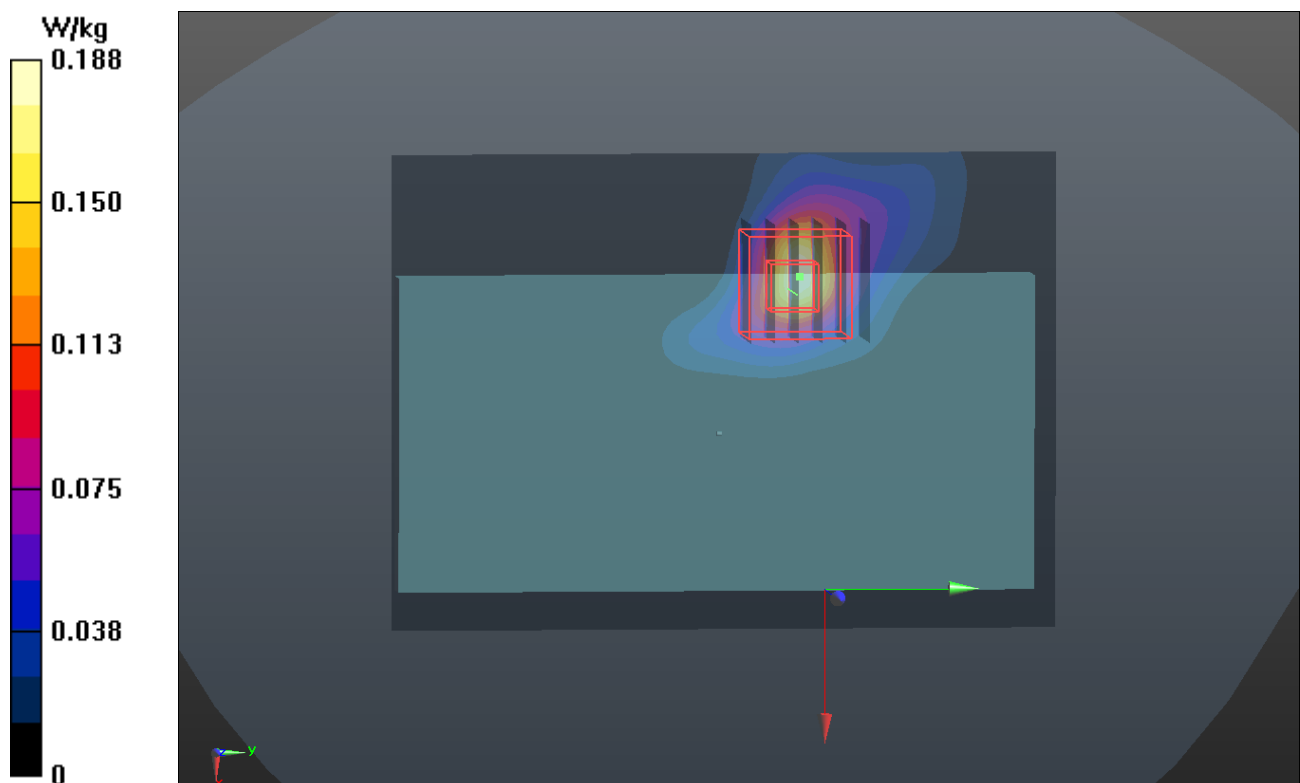
- **Zoom Scan (6x6x12)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.100 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.354 W/kg

**SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.029 W/kg**

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



**P15 802.11a\_Rear Face\_1cm\_Ch140****DUT: 130716C13**

Communication System: WLAN\_5G; Frequency: 5700 MHz; Duty Cycle: 1:1

Medium: B5G\_0726 Medium parameters used:  $f = 5700$  MHz;  $\sigma = 6.03$  S/m;  $\epsilon_r = 50.002$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3650; ConvF(4, 4, 4); Calibrated: 2013/04/30;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 2013/01/16
- Phantom: SAM Phantom\_Front; Type: SAM V4.0; Serial: TP 1653
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

- **Area Scan (101x141x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm

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

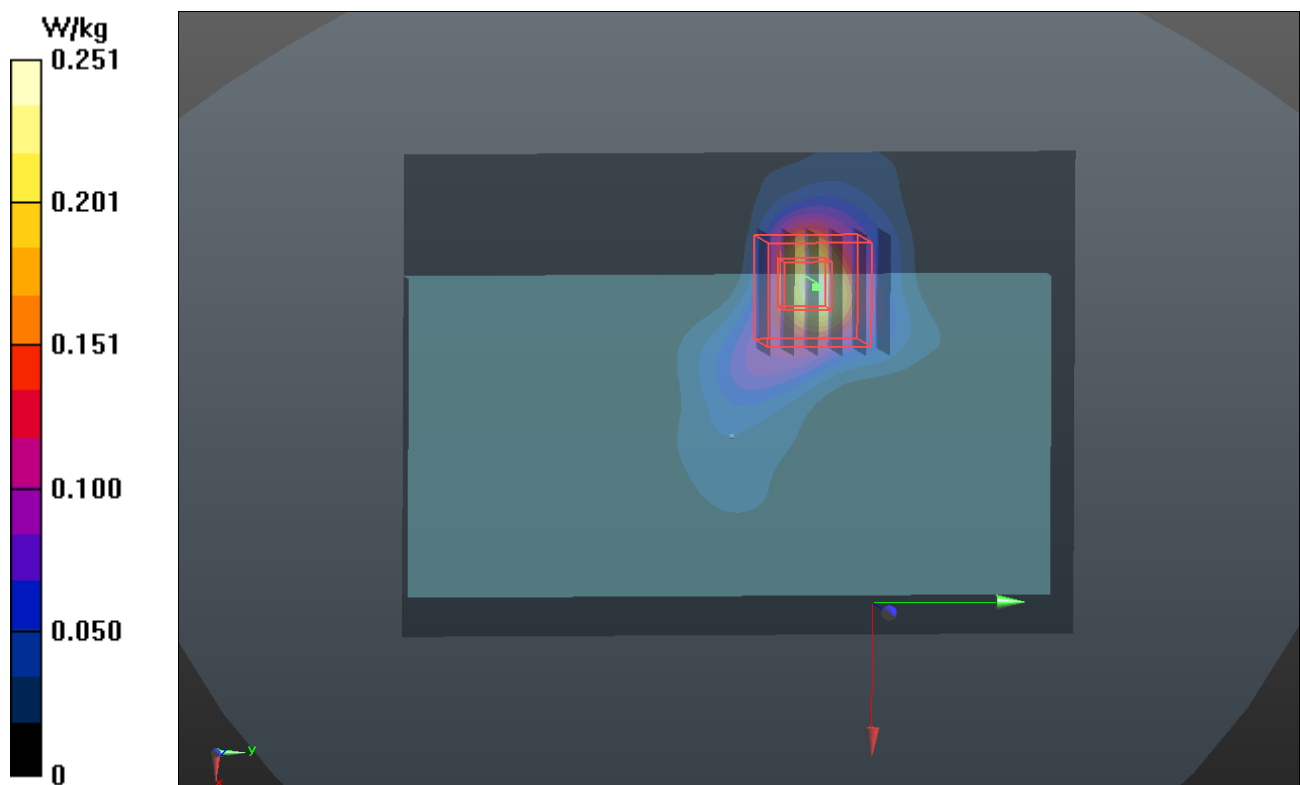
- **Zoom Scan (6x6x12)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=2$ mm

Reference Value = 1.474 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.438 W/kg

**SAR(1 g) = 0.121 W/kg; SAR(10 g) = 0.037 W/kg**

Maximum value of SAR (measured) = 0.252 W/kg



**P16 802.11a\_Rear Face\_1cm\_Ch161****DUT: 130716C13**

Communication System: WLAN\_5G; Frequency: 5805 MHz; Duty Cycle: 1:1

Medium: B5G\_0726 Medium parameters used:  $f = 5805$  MHz;  $\sigma = 6.187$  S/m;  $\epsilon_r = 49.745$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3650; ConvF(4.21, 4.21, 4.21); Calibrated: 2013/04/30;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 2013/01/16
- Phantom: SAM Phantom\_Front; Type: SAM V4.0; Serial: TP 1653
- Measurement SW: DASY52, Version 52.8 (4); SEMCAD X Version 14.6.8 (7028)

- **Area Scan (101x141x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm

Maximum value of SAR (interpolated) = 0.218 W/kg

- **Zoom Scan (6x6x12)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=2$ mm

Reference Value = 1.673 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.711 W/kg

**SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.041 W/kg**

Maximum value of SAR (measured) = 0.288 W/kg

