



Appendix B. SAR Plots of SAR Measurement

The SAR plots for highest measured SAR in each exposure configuration, wireless mode and frequency band combination, and measured SAR > 1.5 W/kg are shown as follows.

P01 GSM850_GPRS11_Right Cheek_Ch128_ANT1

DUT: 130805C26

Communication System: GPRS11; Frequency: 824.2 MHz; Duty Cycle: 1:2.67

Medium: H835_0823 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.893$ S/m; $\epsilon_r = 42.689$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3864; ConvF(9.96, 9.96, 9.96); Calibrated: 2013/07/31;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2013/04/24
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1653
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.597 W/kg

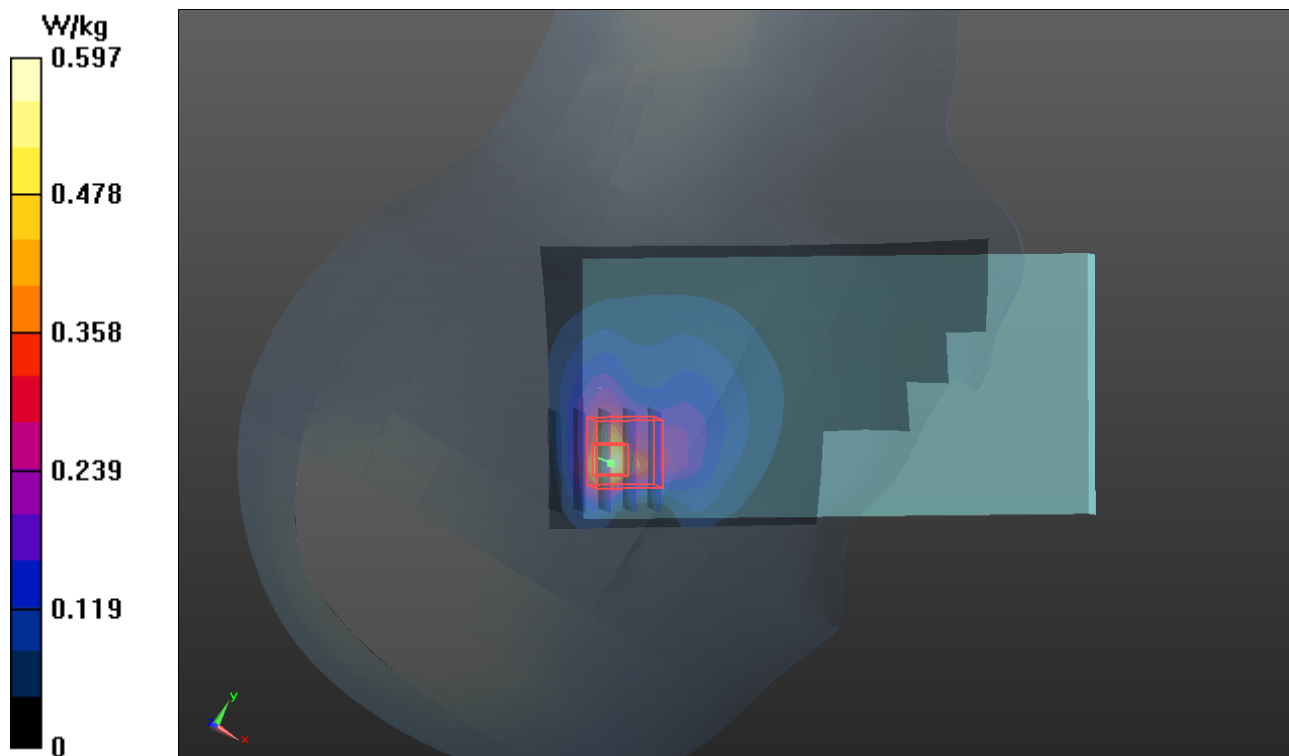
- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.982 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.553 W/kg

SAR(1 g) = 0.290 W/kg; SAR(10 g) = 0.149 W/kg

Maximum value of SAR (measured) = 0.466 W/kg



P02 GSM1900_GPRS12_Right Cheek_Ch810_ANT1

DUT: 130805C26

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

Medium: H1900_0822 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 39.51$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3864; ConvF(8.2, 8.2, 8.2); Calibrated: 2013/07/31;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2013/04/24
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1653
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

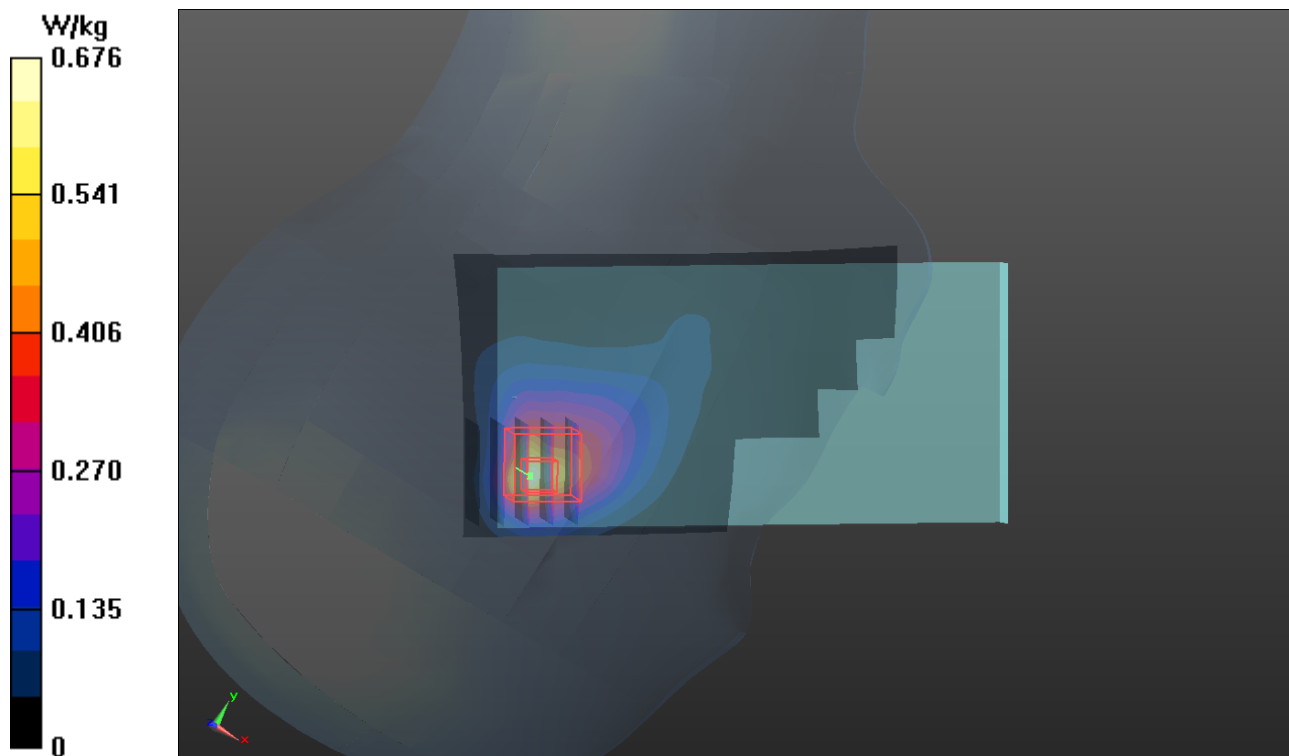
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.212 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.752 W/kg

SAR(1 g) = 0.389 W/kg; SAR(10 g) = 0.217 W/kg

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



P03 WCDMA II_RMC12.2K_Right Cheek_Ch9400_ANT1

DUT: 130805C26

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: H1900_0822 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.377$ S/m; $\epsilon_r = 39.651$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3864; ConvF(8.2, 8.2, 8.2); Calibrated: 2013/07/31;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2013/04/24
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1653
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.688 W/kg

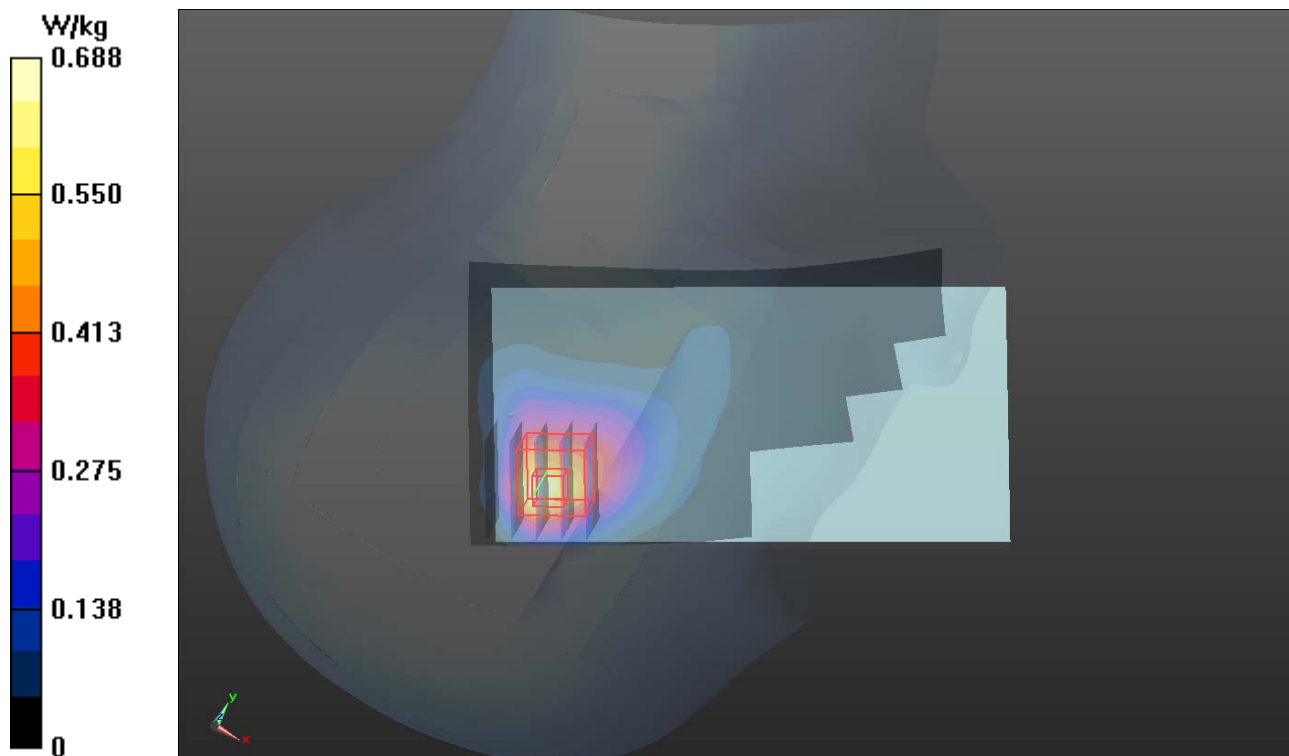
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.262 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.809 W/kg

SAR(1 g) = 0.421 W/kg; SAR(10 g) = 0.235 W/kg

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



P04 WCDMA V_RMC12.2K_Left Cheek_Ch4132_ANT1

DUT: 130805C26

Communication System: WCDMA; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium: H835_0823 Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 42.67$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3864; ConvF(9.96, 9.96, 9.96); Calibrated: 2013/07/31;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2013/04/24
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1653
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.203 W/kg

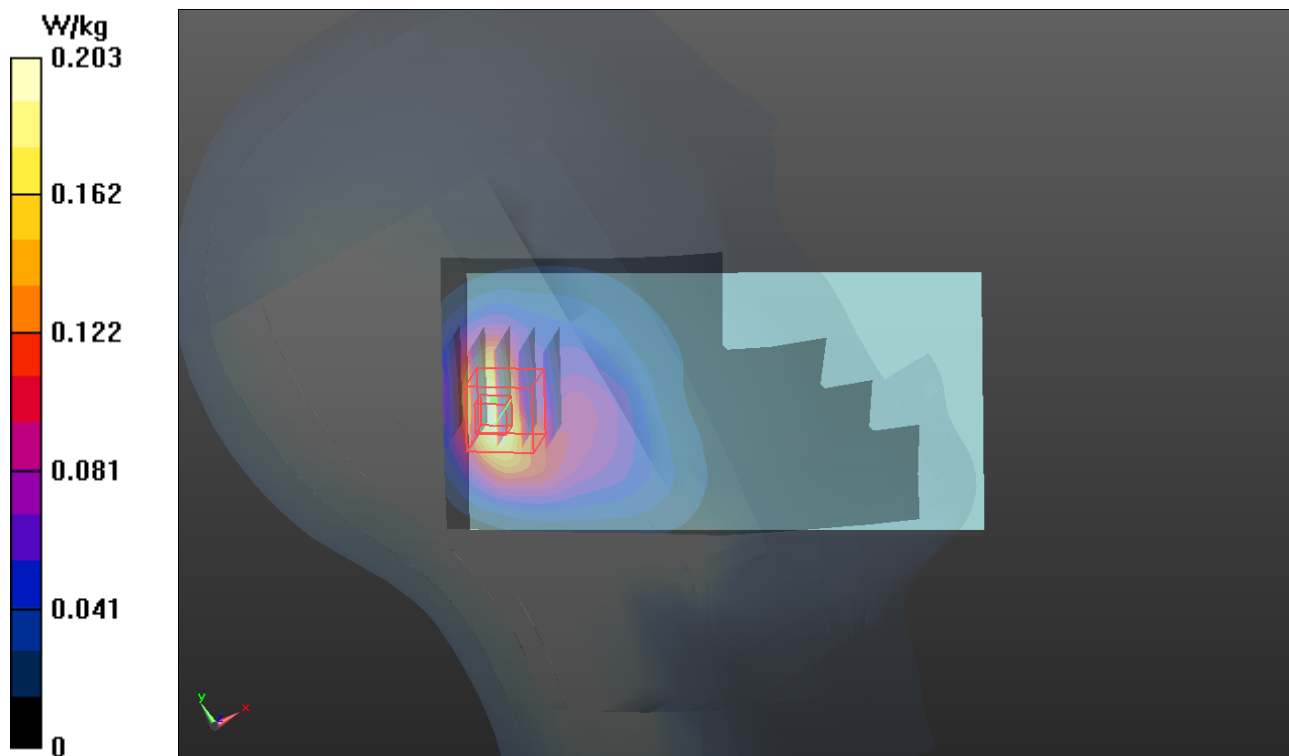
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.619 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.270 W/kg

SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.081 W/kg

Maximum value of SAR (measured) = 0.207 W/kg



P05 CDMA BC0_RC3+SO55_Right Cheek_Ch1013_ANT1

DUT: 130805C26

Communication System: CDMA2000; Frequency: 824.7 MHz; Duty Cycle: 1:1

Medium: H835_0828 Medium parameters used: $f = 825$ MHz; $\sigma = 0.877$ S/m; $\epsilon_r = 42.137$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.4 °C ; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3801; ConvF(9, 9, 9); Calibrated: 2013/06/20;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2013/03/19
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1127
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

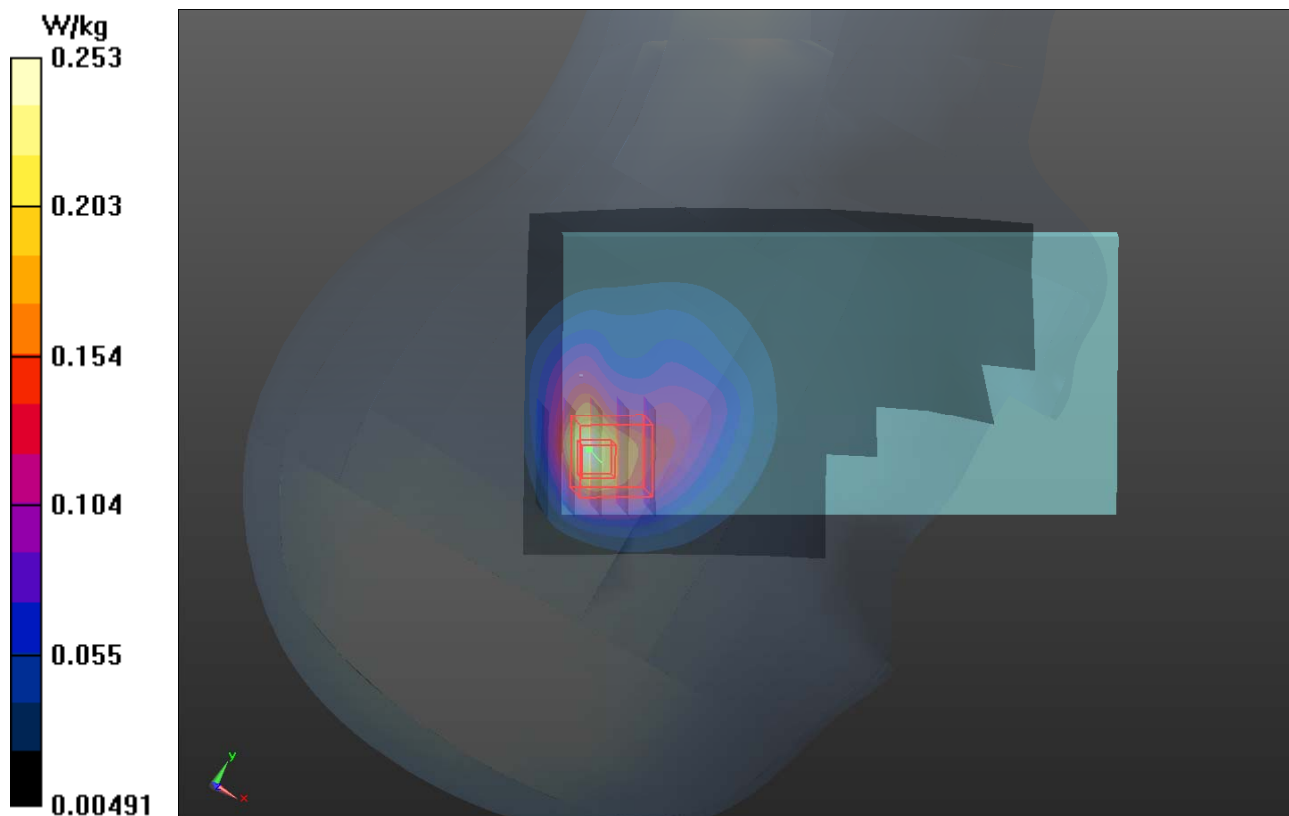
- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.990 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.386 W/kg

SAR(1 g) = 0.171 W/kg; SAR(10 g) = 0.096 W/kg

Maximum value of SAR (measured) = 0.253 W/kg



P06 CDMA BC1_RC3+SO55_Right Cheek_Ch600_ANT1

DUT: 130805C26

Communication System: CDMA2000; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: H1900_0828 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.401$ S/m; $\epsilon_r = 39.323$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.4 °C ; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3801; ConvF(7.67, 7.67, 7.67); Calibrated: 2013/06/20;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2013/03/19
- Phantom: SAM Phantom_Right; Type: QD000P40CC; Serial: TP:1496
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

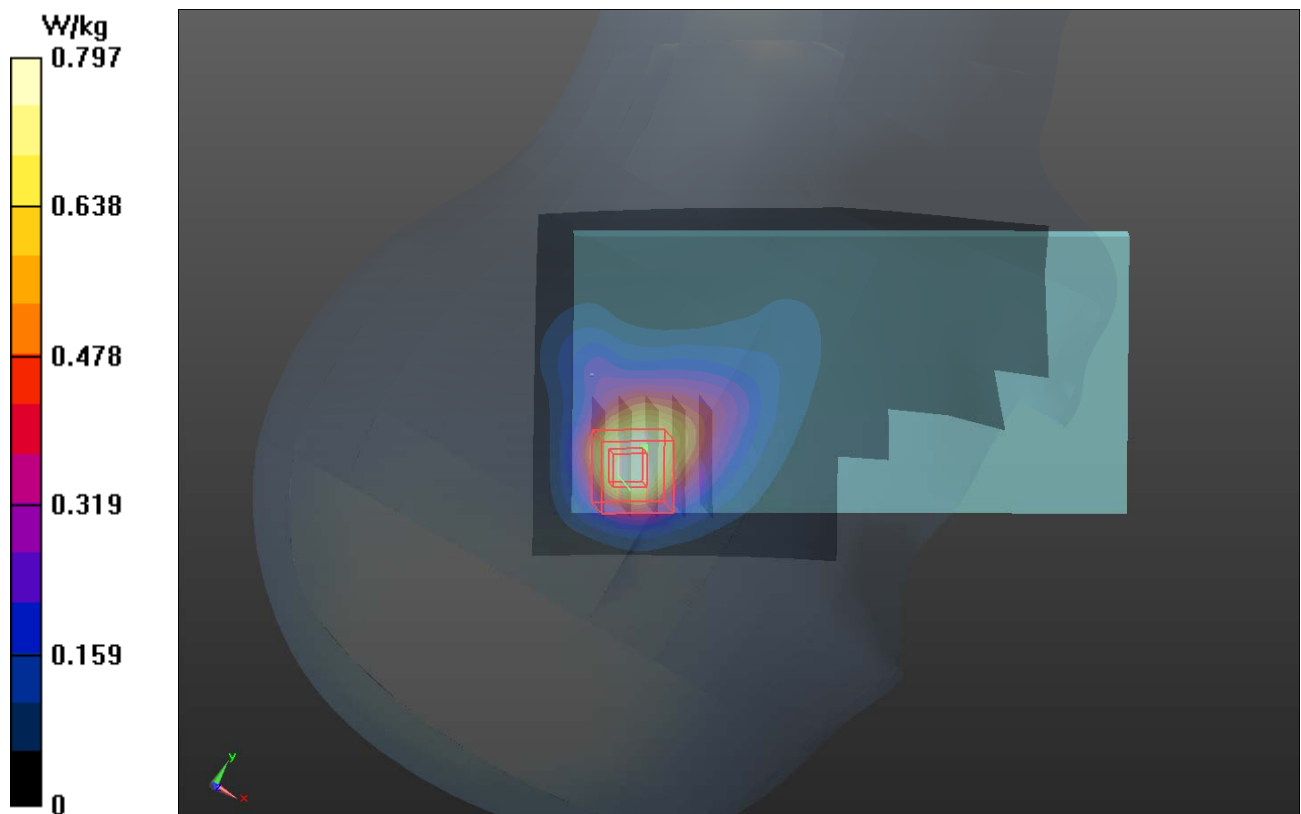
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.394 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.65 W/kg

SAR(1 g) = 0.795 W/kg; SAR(10 g) = 0.265 W/kg

Maximum value of SAR (measured) = 0.780 W/kg



P07 LTE 4_QPSK_20M_Right Cheek_Ch20050_ANT1_1RB_OS50

DUT: 130805C26

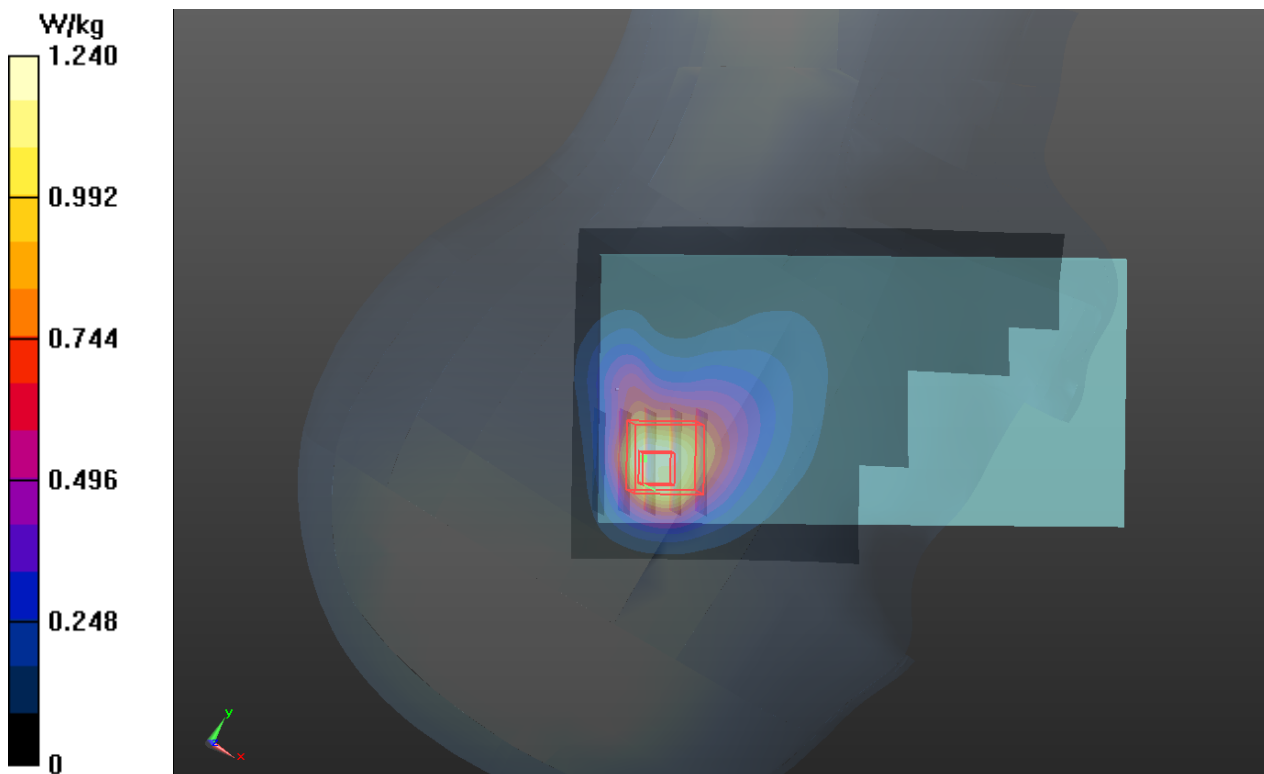
Communication System: LTE; Frequency: 1720 MHz; Duty Cycle: 1:1
Medium: H1750_0829 Medium parameters used: $f = 1720$ MHz; $\sigma = 1.355$ S/m; $\epsilon_r = 41.704$; $\rho = 1000$ kg/m³
Ambient Temperature : 21.1 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3650; ConvF(7.91, 7.91, 7.91); Calibrated: 2013/04/30;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1277; Calibrated: 2013/07/26
- Phantom: SAM Phantom_Left; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.24 W/kg

- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.135 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 1.73 W/kg
SAR(1 g) = 0.921 W/kg; SAR(10 g) = 0.542 W/kg
Maximum value of SAR (measured) = 1.21 W/kg



P08 LTE 13_QPSK_10M_Right Cheek_Ch23230_ANT1_1RB_OS0

DUT: 130805C26

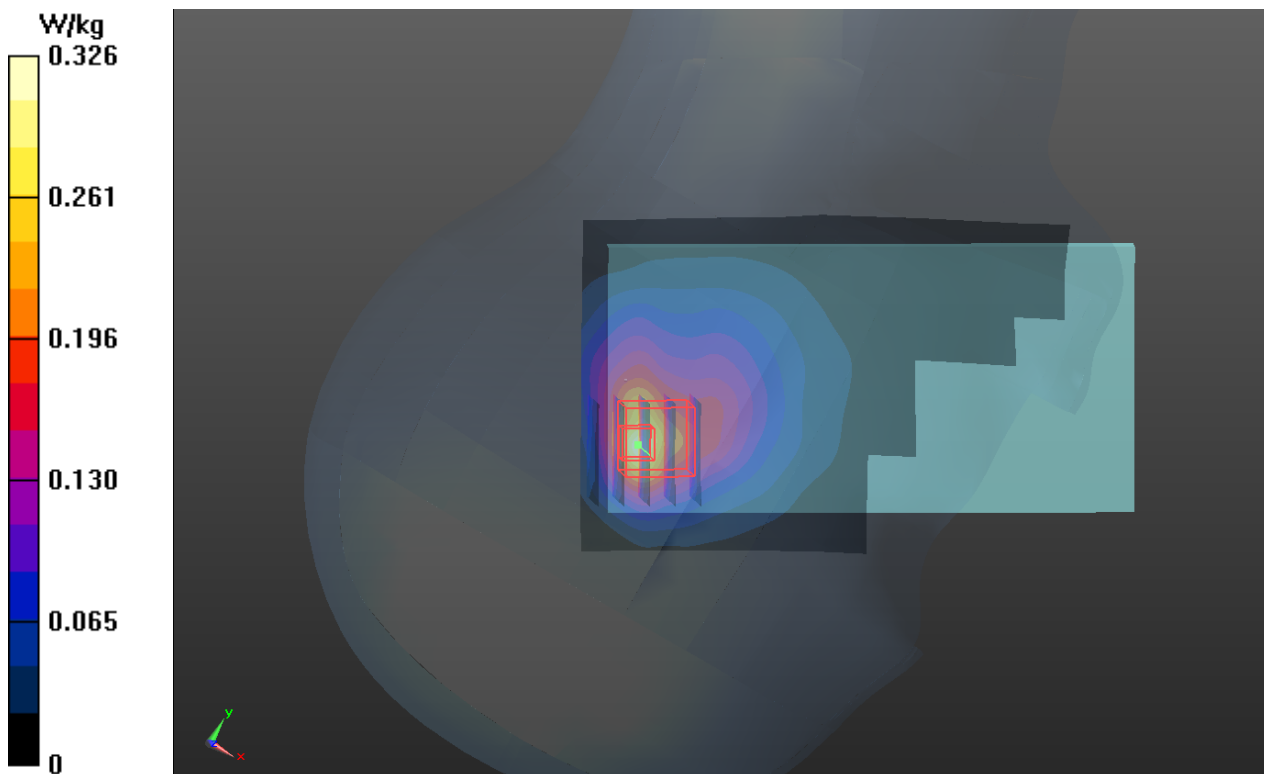
Communication System: LTE; Frequency: 782 MHz; Duty Cycle: 1:1
Medium: H750_0829 Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.931 \text{ S/m}$; $\epsilon_r = 40.503$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $21.6 \text{ }^\circ\text{C}$; Liquid Temperature : $20.5 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN3650; ConvF(9.69, 9.69, 9.69); Calibrated: 2013/04/30;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1277; Calibrated: 2013/07/26
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (71x121x1):** Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 0.326 W/kg

- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 14.764 V/m ; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.403 W/kg
SAR(1 g) = 0.210 W/kg ; SAR(10 g) = 0.126 W/kg
Maximum value of SAR (measured) = 0.288 W/kg



P09 802.11b_Left Cheek_Ch11

DUT: 130805C26

Communication System: WLAN_2.4G; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: H2450_0828 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.878$ S/m; $\epsilon_r = 39.201$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3864; ConvF(7.47, 7.47, 7.47); Calibrated: 2013/07/31;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2013/04/24
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1653
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (81x151x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.34 W/kg

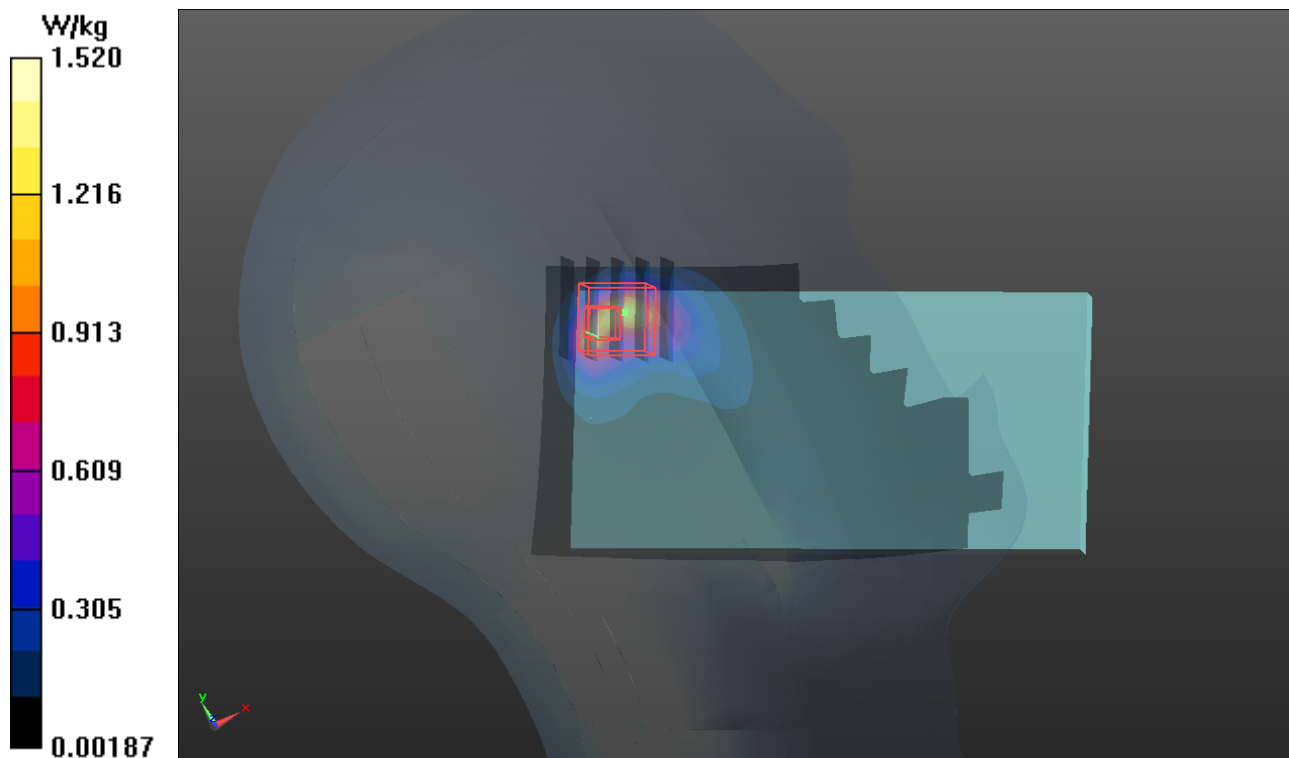
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.886 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.45 W/kg

SAR(1 g) = 0.741 W/kg; SAR(10 g) = 0.303 W/kg

Maximum value of SAR (measured) = 1.52 W/kg



P10 802.11a_Left Cheek_Ch36

DUT: 130805C26

Communication System: WLAN_5G; Frequency: 5180 MHz; Duty Cycle: 1:1.14

Medium: H5G_0828 Medium parameters used: $f = 5180$ MHz; $\sigma = 4.845$ S/m; $\epsilon_r = 36.289$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.4 °C ; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3864; ConvF(5.33, 5.33, 5.33); Calibrated: 2013/07/31;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2013/04/24
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1653
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (101x201x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.120 W/kg

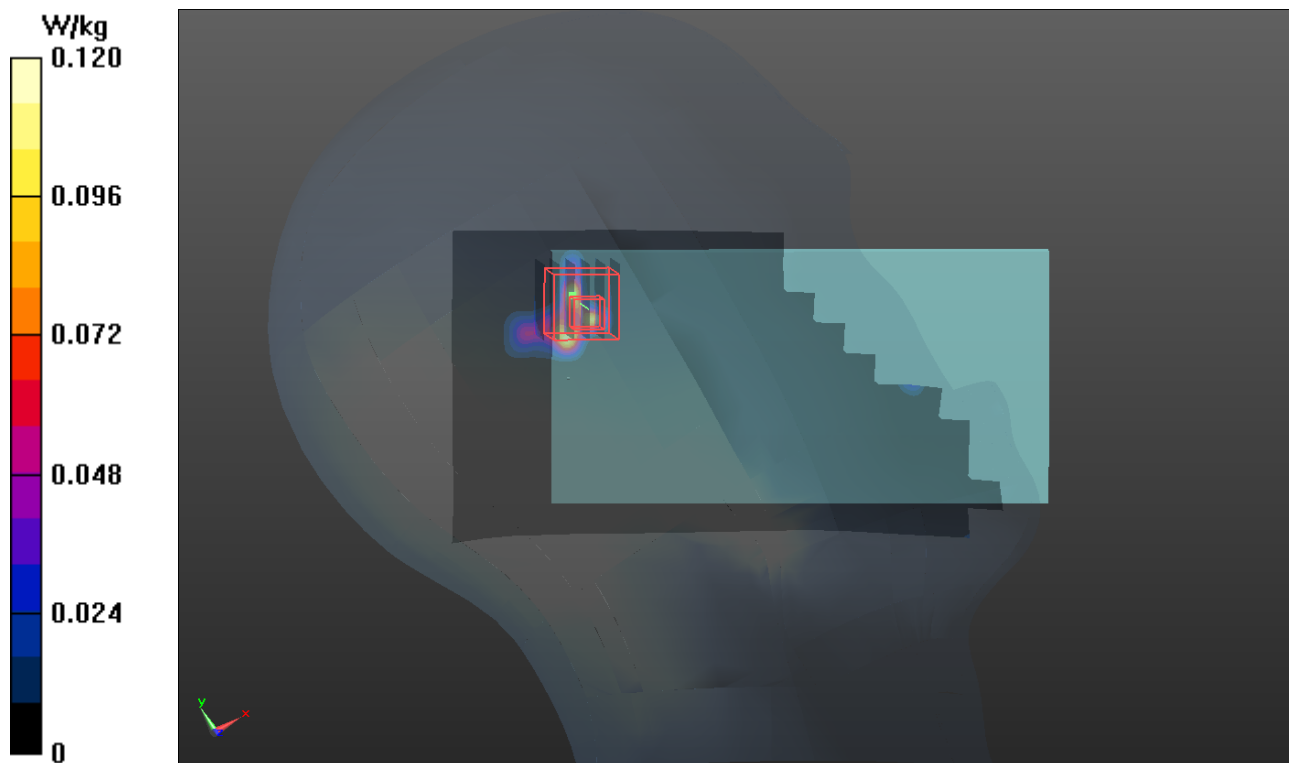
- **Zoom Scan (6x6x12)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 1.521 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.542 W/kg

SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.012 W/kg

Maximum value of SAR (measured) = 0.149 W/kg



P11 802.11a_Left Tilted_Ch64

DUT: 130805C26

Communication System: WLAN_5G; Frequency: 5320 MHz; Duty Cycle: 1:1.14

Medium: H5G_0828 Medium parameters used: $f = 5320$ MHz; $\sigma = 4.993$ S/m; $\epsilon_r = 36.048$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.4 °C ; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3864; ConvF(5.13, 5.13, 5.13); Calibrated: 2013/07/31;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2013/04/24
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1653
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (91x181x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

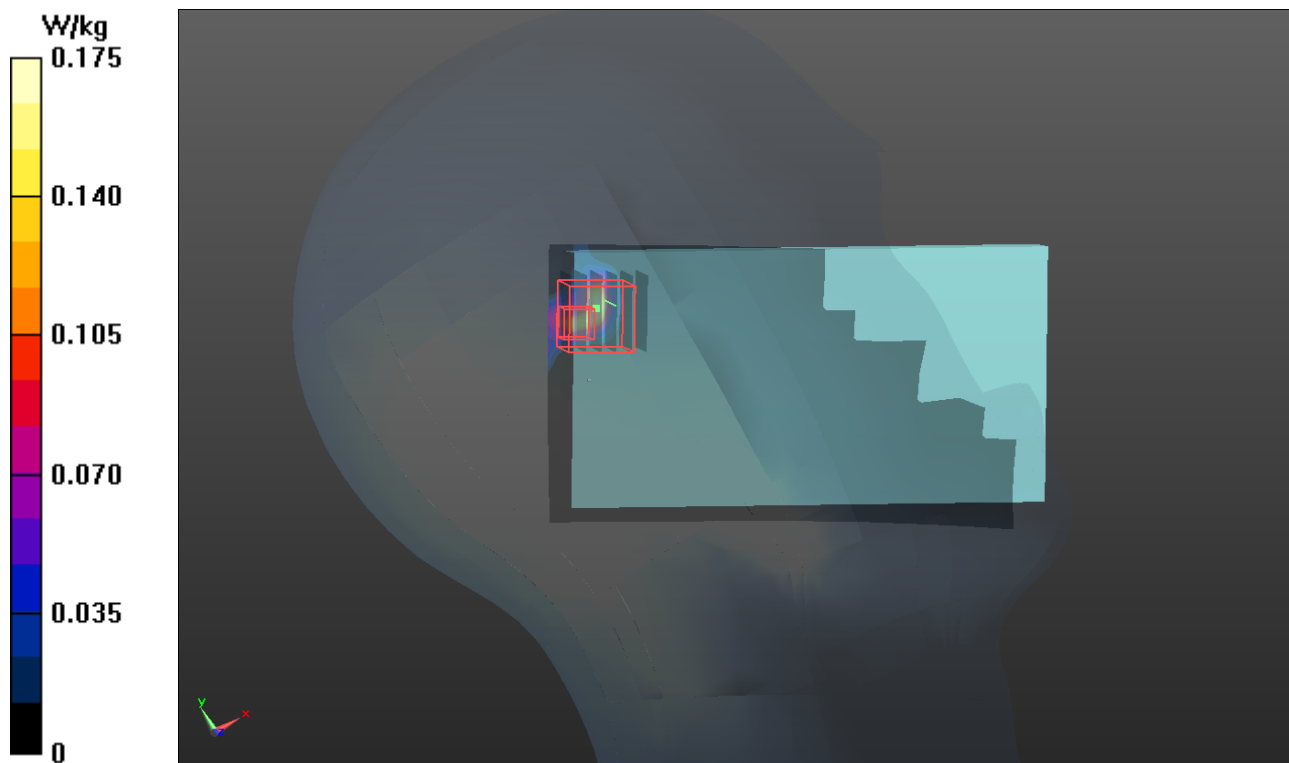
- **Zoom Scan (6x6x12)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 0.358 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.148 W/kg

SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.011 W/kg

Maximum value of SAR (measured) = 0.0840 W/kg



P12 802.11a_Left Tilted_Ch100

DUT: 130805C26

Communication System: WLAN_5G; Frequency: 5500 MHz; Duty Cycle: 1:1.14

Medium: H5G_0829 Medium parameters used: $f = 5500$ MHz; $\sigma = 5.167$ S/m; $\epsilon_r = 35.559$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.4 °C ; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3864; ConvF(4.96, 4.96, 4.96); Calibrated: 2013/07/31;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2013/04/24
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1653
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (91x191x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.174 W/kg

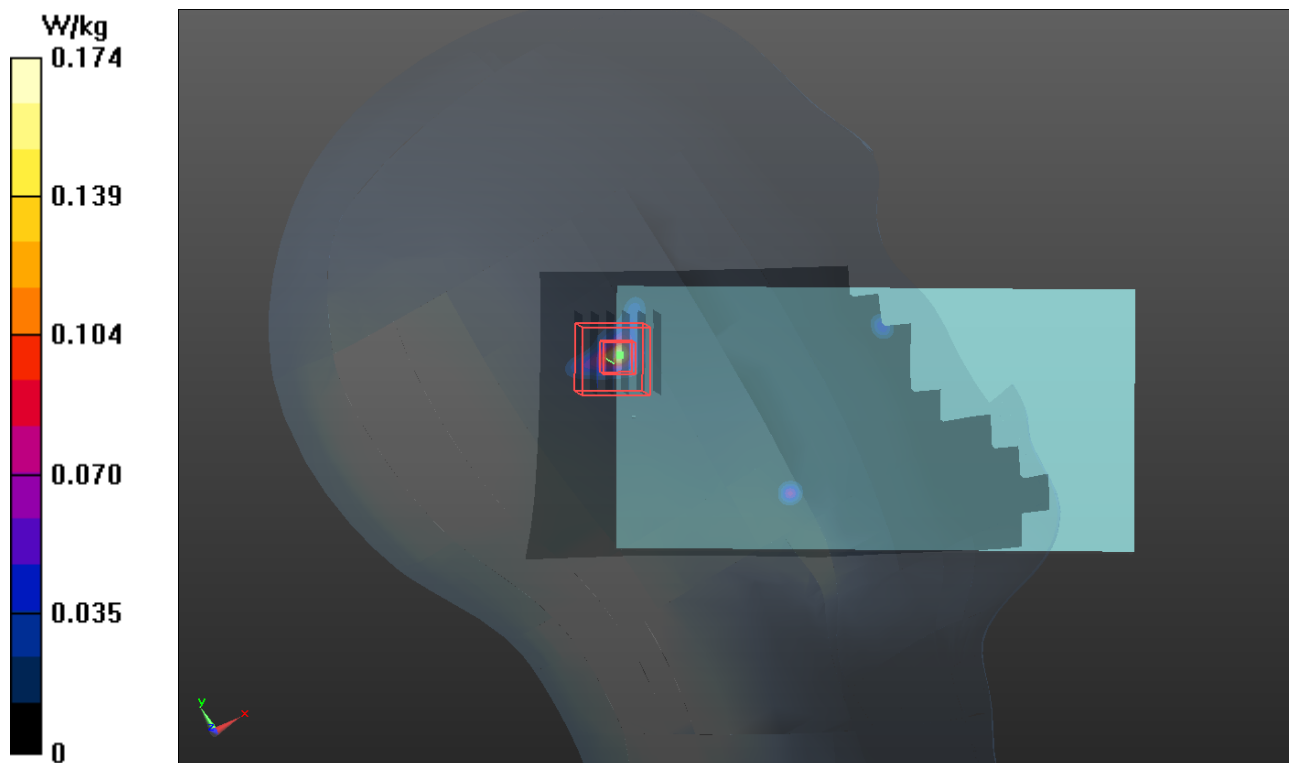
- **Zoom Scan (6x6x12)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 0.699 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.196 W/kg

SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.00817 W/kg

Maximum value of SAR (measured) = 0.0748 W/kg



P13 GSM850_GPRS11_Rear Face_1cm_Ch128_ANT0

DUT: 130805C26

Communication System: GPRS11; Frequency: 824.2 MHz; Duty Cycle: 1:2.67

Medium: B835_0825 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.96$ S/m; $\epsilon_r = 54.101$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.4 °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: DAE3 Sn360; Calibrated: 2013/01/30
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (71x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.683 W/kg

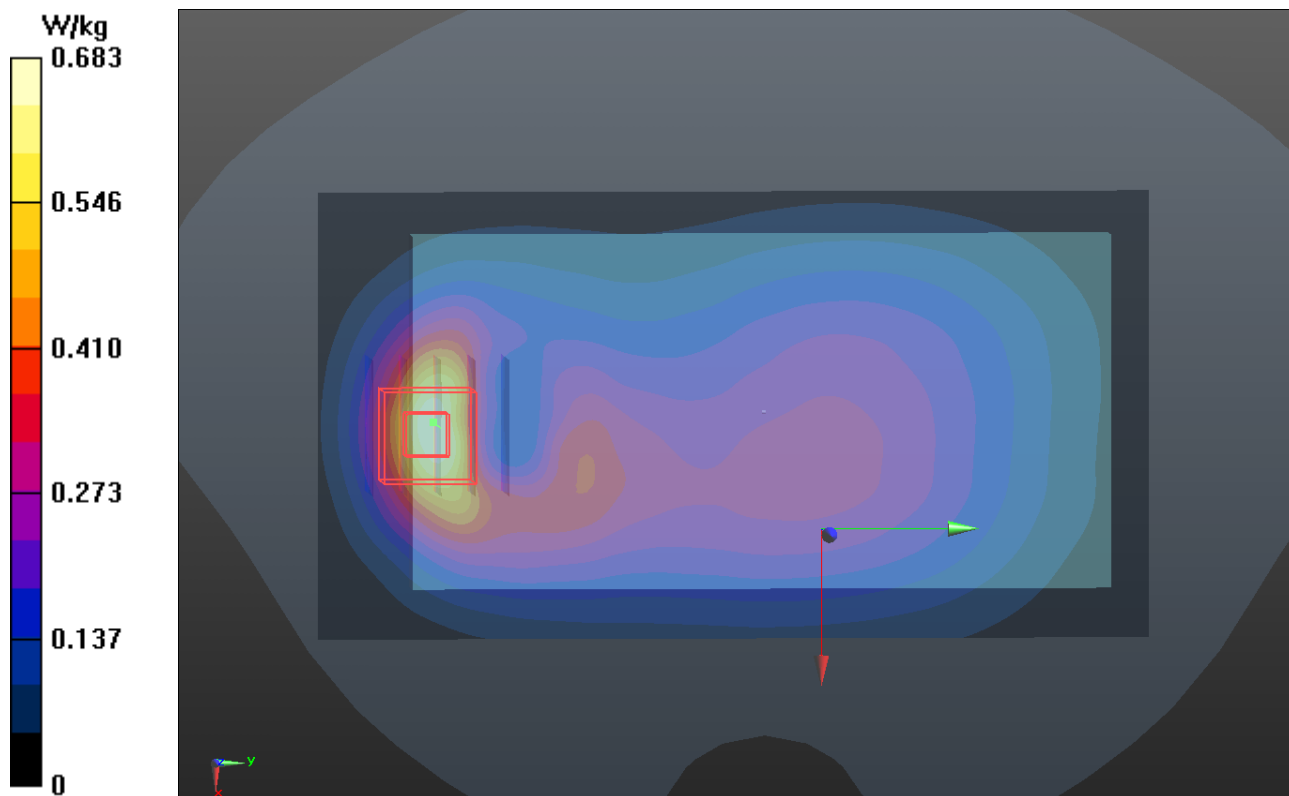
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.918 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.939 W/kg

SAR(1 g) = 0.506 W/kg; SAR(10 g) = 0.272 W/kg

Maximum value of SAR (measured) = 0.705 W/kg



P14 GSM1900_GPRS12_Front Face_1cm_Ch810_ANT0

DUT: 130805C26

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

Medium: B1900_0824 Medium parameters used: $f = 1910 \text{ MHz}$; $\sigma = 1.572 \text{ S/m}$; $\epsilon_r = 53.475$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $21.7 \text{ }^\circ\text{C}$; Liquid Temperature : $20.5 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN3650; ConvF(7.39, 7.39, 7.39); Calibrated: 2013/04/30;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1277; Calibrated: 2013/07/26
- Phantom: SAM Phantom_Left; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (61x121x1):** Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.462 W/kg

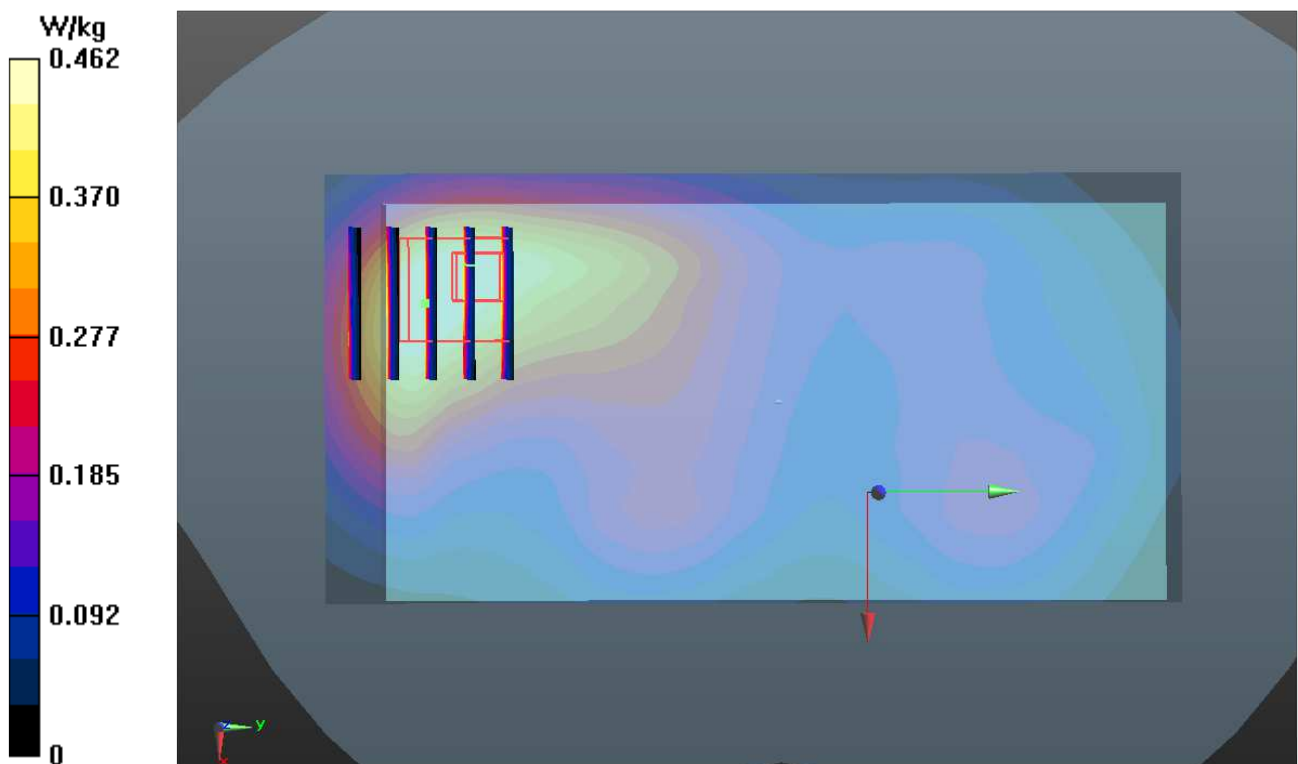
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.510 V/m ; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.585 W/kg

SAR(1 g) = 0.357 W/kg ; SAR(10 g) = 0.218 W/kg

Maximum value of SAR (measured) = 0.442 W/kg



P15 WCDMA II_RMC12.2K_Rear Face_1cm_Ch9400_ANT0

DUT: 130805C26

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: B1900_0826 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.526$ S/m; $\epsilon_r = 53.69$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.4 °C ; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3864; ConvF(7.87, 7.87, 7.87); Calibrated: 2013/07/31;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2013/04/24
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1653
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.627 W/kg

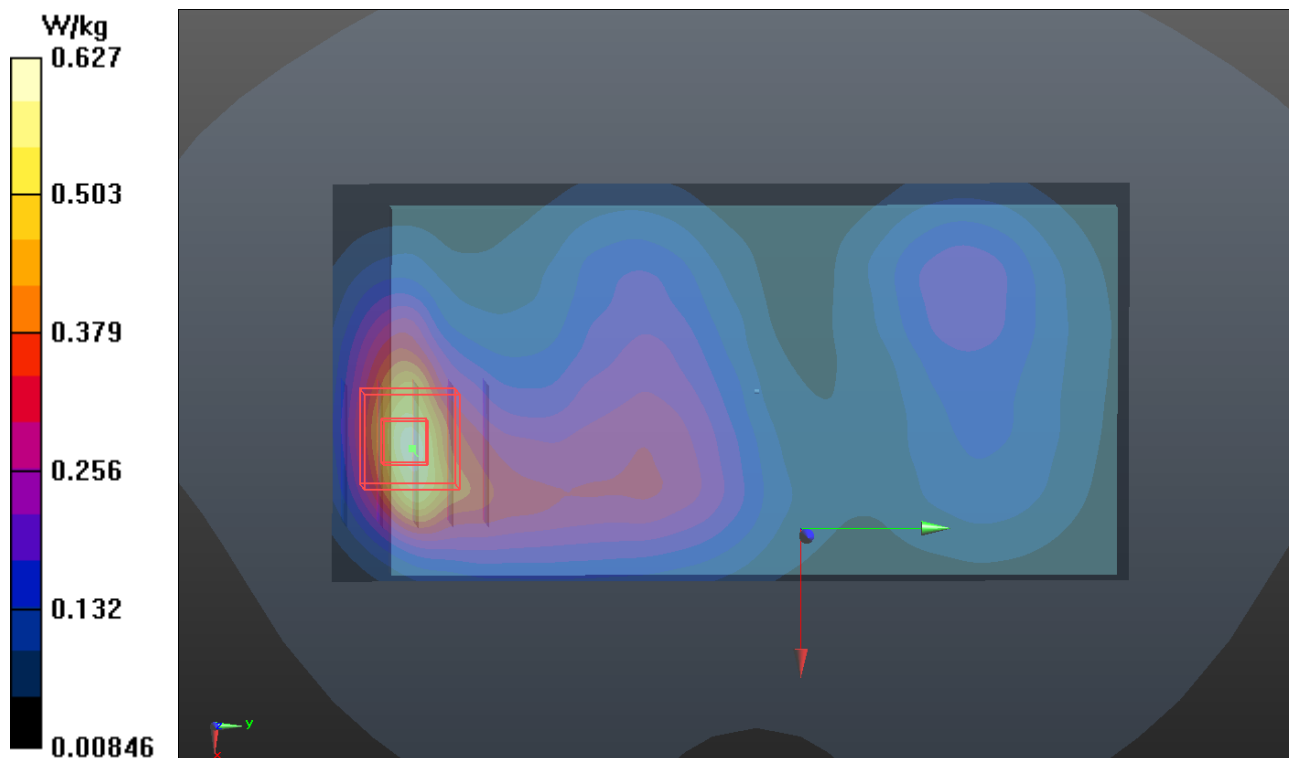
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.708 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.723 W/kg

SAR(1 g) = 0.415 W/kg; SAR(10 g) = 0.226 W/kg

Maximum value of SAR (measured) = 0.569 W/kg



P16 WCDMA V_RMC12.2K_Rear Face_1cm_Ch4132_ANT0

DUT: 130805C26

Communication System: WCDMA; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium: B835_0825 Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.963$ S/m; $\epsilon_r = 54.085$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.4 °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: DAE3 Sn360; Calibrated: 2013/01/30
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (71x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.397 W/kg

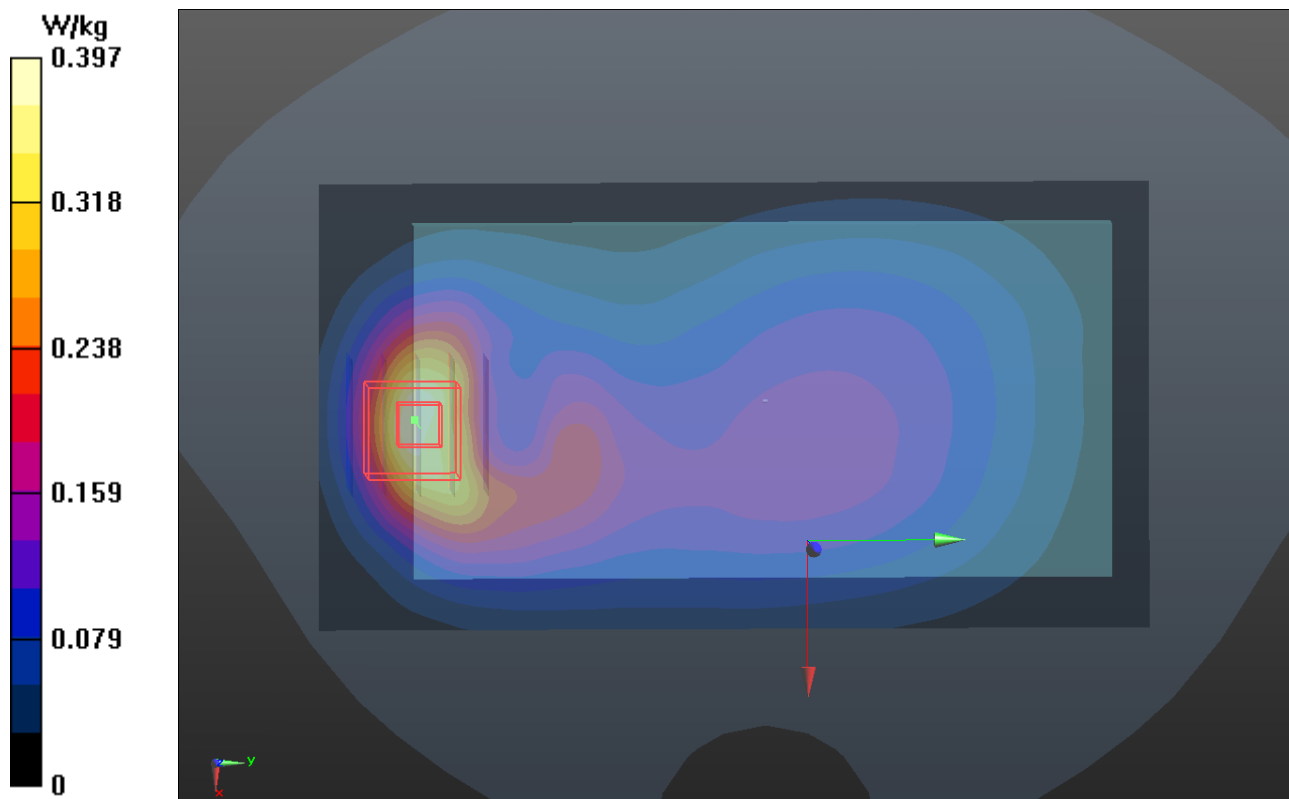
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.049 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.620 W/kg

SAR(1 g) = 0.337 W/kg; SAR(10 g) = 0.178 W/kg

Maximum value of SAR (measured) = 0.475 W/kg



P17 CDMA BC0_RTAP153.6_Front Face_1cm_Ch1013_ANT0

DUT: 130805C26

Communication System: CDMA2000; Frequency: 824.7 MHz; Duty Cycle: 1:1
Medium: B835_0830 Medium parameters used: $f = 825$ MHz; $\sigma = 0.961$ S/m; $\epsilon_r = 54.132$; $\rho = 1000$ kg/m³
Ambient Temperature : 21.8 °C; Liquid Temperature : 20.5 °C

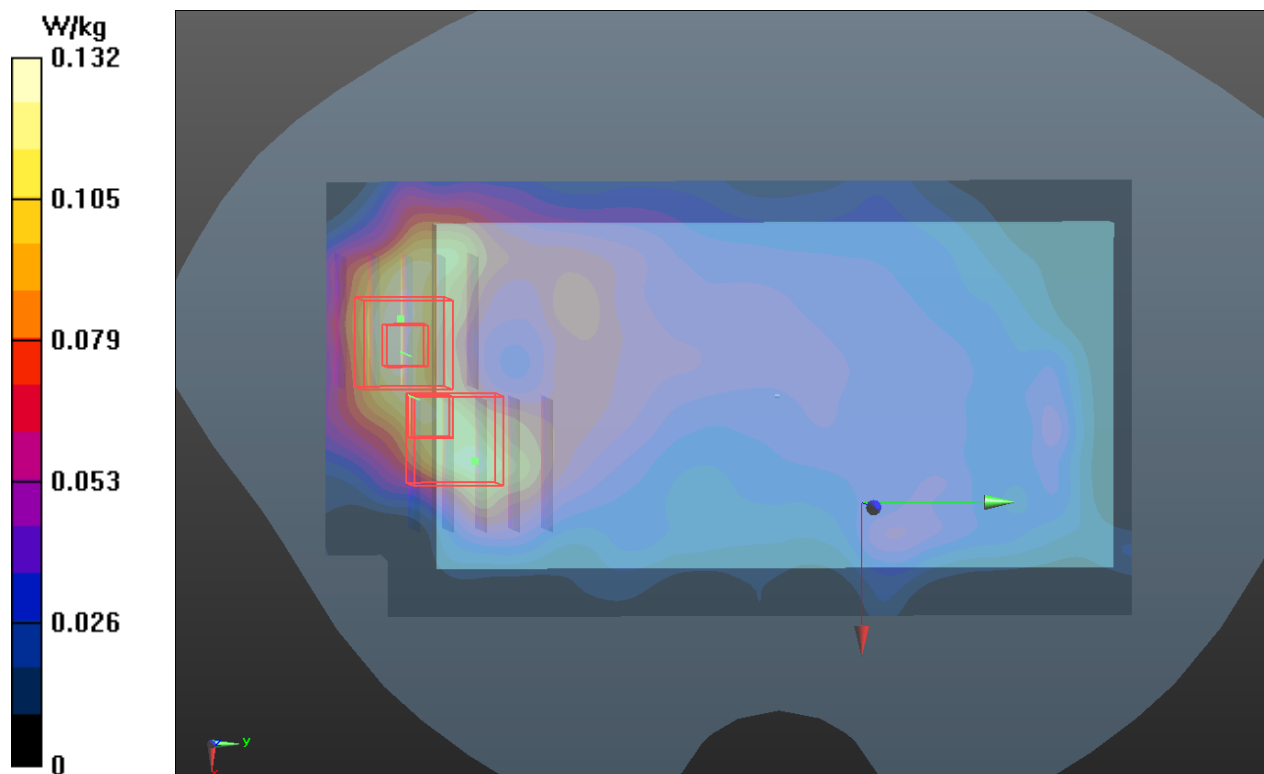
DASY5 Configuration:

- Probe: EX3DV4 - SN3650; ConvF(9.35, 9.35, 9.35); Calibrated: 2013/04/30;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1277; Calibrated: 2013/07/26
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (71x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.132 W/kg

- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.816 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.170 W/kg
SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.069 W/kg
Maximum value of SAR (measured) = 0.142 W/kg

- **Zoom Scan (5x5x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.816 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.156 W/kg
SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.052 W/kg
Maximum value of SAR (measured) = 0.129 W/kg



P18 CDMA BC1_RTAP153.6_Front Face_1cm_Ch600_ANT0

DUT: 130805C26

Communication System: CDMA2000; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: B1900_0826 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.526$ S/m; $\epsilon_r = 53.69$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.4 °C ; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3864; ConvF(7.87, 7.87, 7.87); Calibrated: 2013/07/31;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2013/04/24
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1653
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.507 W/kg

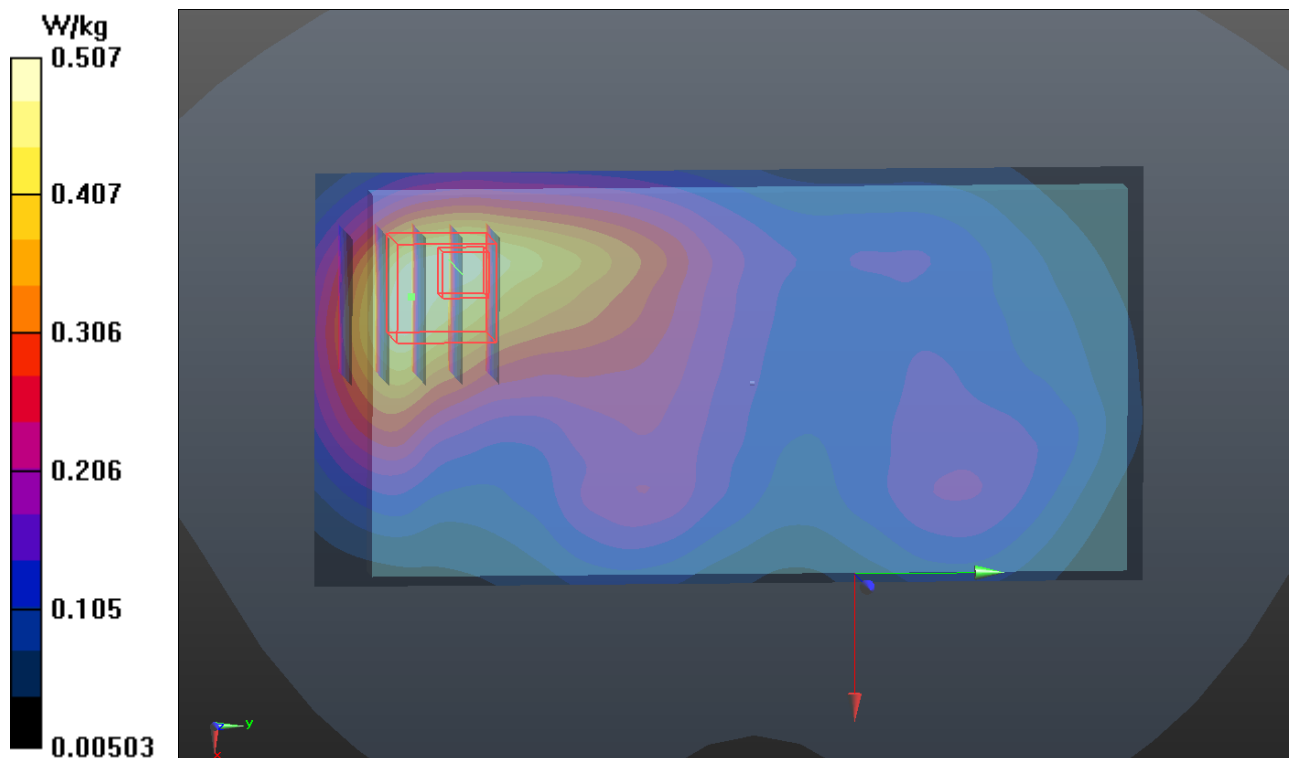
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.557 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.605 W/kg

SAR(1 g) = 0.380 W/kg; SAR(10 g) = 0.234 W/kg

Maximum value of SAR (measured) = 0.478 W/kg



P19 LTE 4_QPSK_20M_Rear Face_1cm_Ch20175_ANT0_1RB_OS50

DUT: 130805C26

Communication System: LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium: B1750_0826 Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.478$ S/m; $\epsilon_r = 52.582$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.4 °C ; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3864; ConvF(8.1, 8.1, 8.1); Calibrated: 2013/07/31;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2013/04/24
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1653
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (61x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.506 W/kg

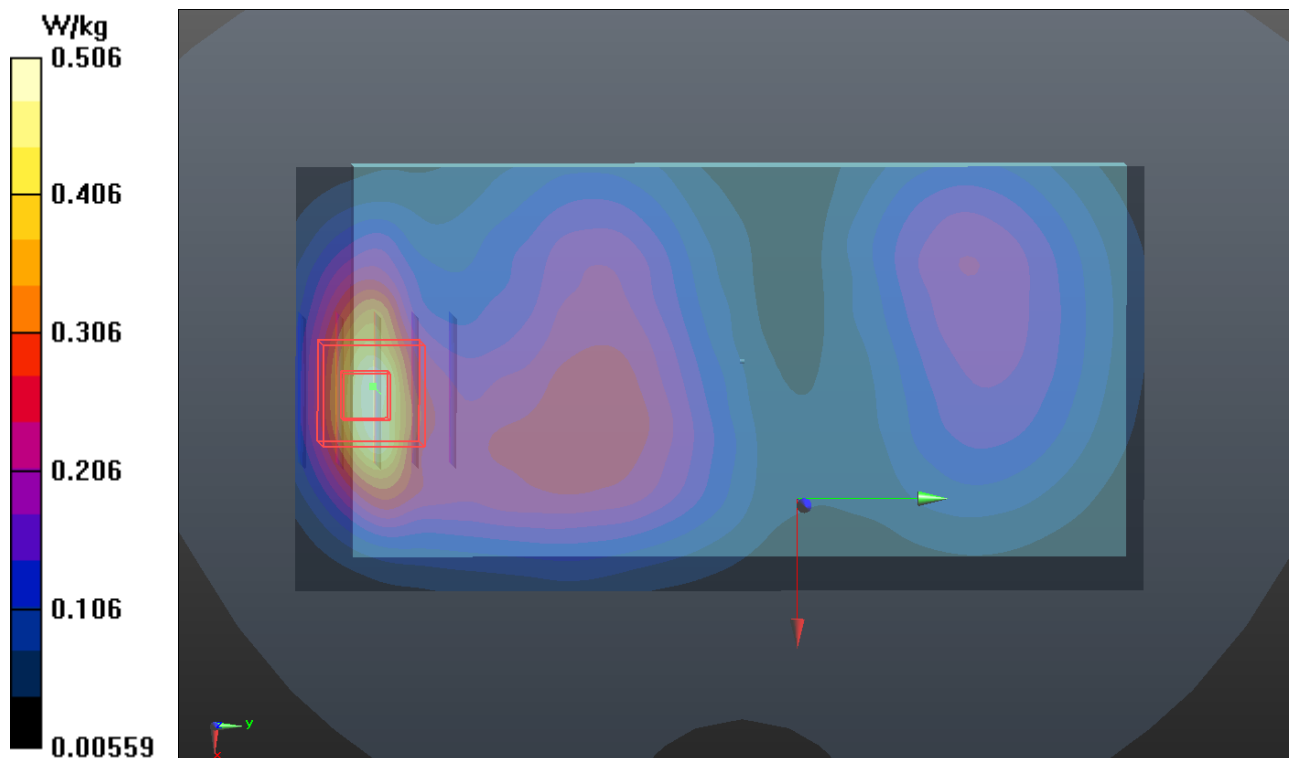
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.234 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.617 W/kg

SAR(1 g) = 0.367 W/kg; SAR(10 g) = 0.200 W/kg

Maximum value of SAR (measured) = 0.498 W/kg



P20 LTE 13_QPSK_10M_Rear Face _1cm_Ch23230_ANT0_1RB_OS0

DUT: 130805C26

Communication System: LTE; Frequency: 782 MHz; Duty Cycle: 1:1

Medium: B750_0830 Medium parameters used: $f = 782$ MHz; $\sigma = 0.992$ S/m; $\epsilon_r = 54.936$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3650; ConvF(9.51, 9.51, 9.51); Calibrated: 2013/04/30;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1277; Calibrated: 2013/07/26
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.314 W/kg

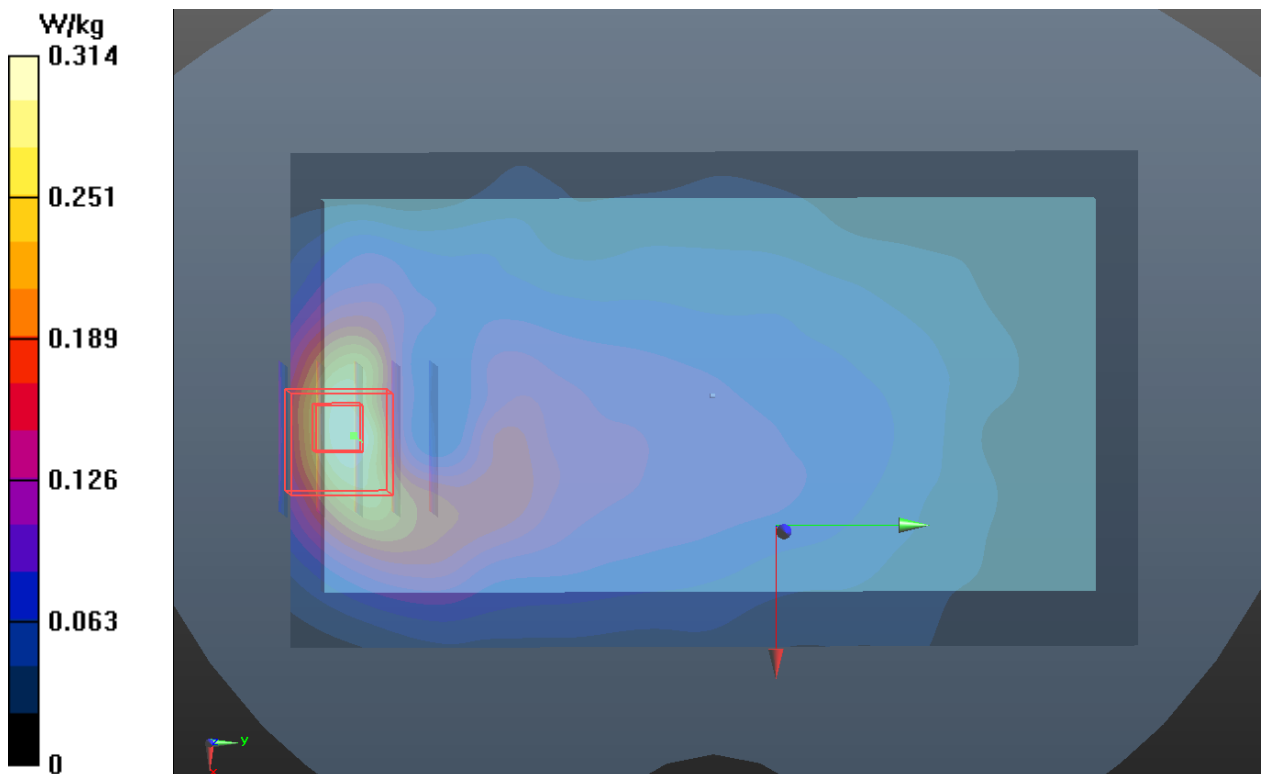
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.738 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.412 W/kg

SAR(1 g) = 0.235 W/kg; SAR(10 g) = 0.132 W/kg

Maximum value of SAR (measured) = 0.313 W/kg



P21 802.11b_Front Face_1cm_Ch11

DUT: 130805C26

Communication System: WLAN_2.4G; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: B2450_0827 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.996$ S/m; $\epsilon_r = 51.281$; $\rho =$

1000 kg/m³

Ambient Temperature : 21.2 °C ; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3864; ConvF(7.4, 7.4, 7.4); Calibrated: 2013/07/31;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2013/04/24
- Phantom: ELI v4.0_Right; Type: QDOVA001BA; Serial: TP:1043
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (81x151x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.121 W/kg

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

Reference Value = 2.574 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.148 W/kg

SAR(1 g) = 0.070 W/kg; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (measured) = 0.106 W/kg

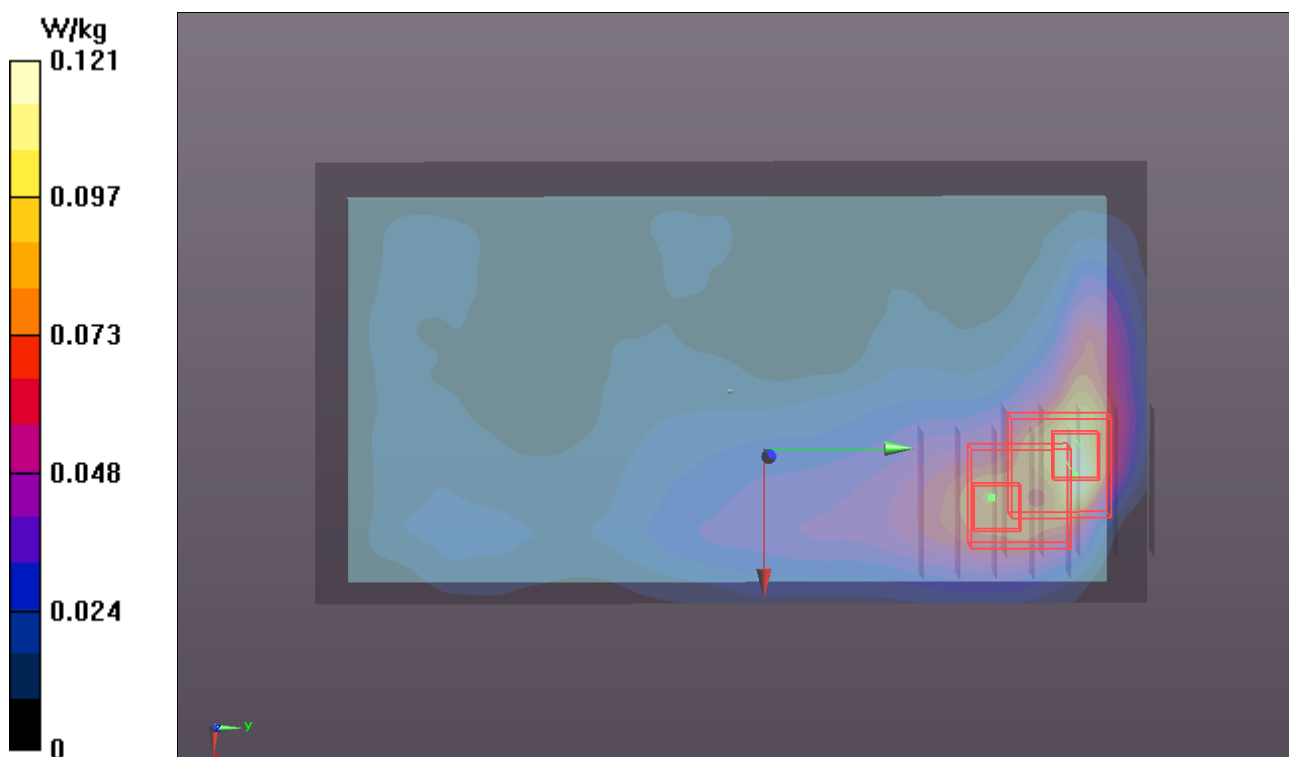
- **Zoom Scan (5x5x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.574 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.143 W/kg

SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.103 W/kg



P22 GSM1900_GPRS12_Left Side_1cm_Ch810_ANT0

DUT: 130805C26

Communication System: GPRS12; Frequency: 1909.8 MHz; Duty Cycle: 1:1.2

Medium: B1900_0824 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.572$ S/m; $\epsilon_r = 53.475$; $\rho = 1000$ kg/m³

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

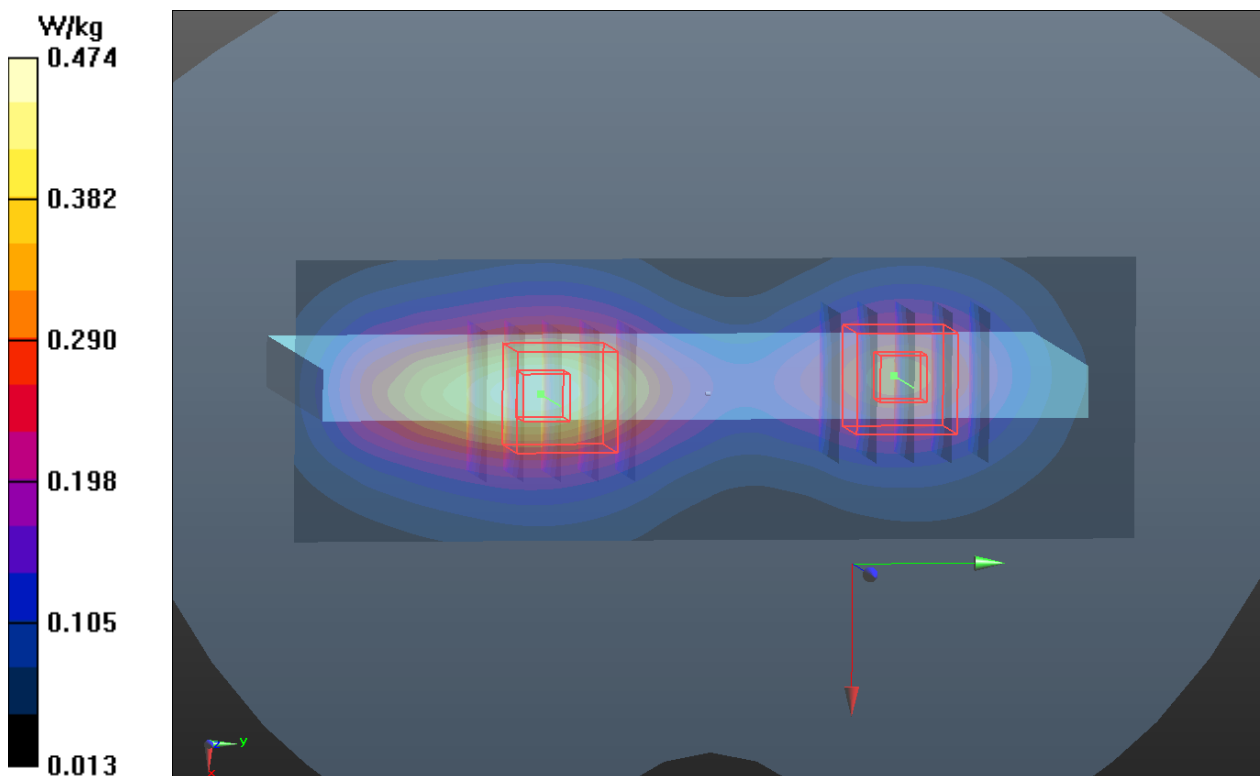
DASY5 Configuration:

- Probe: EX3DV4 - SN3650; ConvF(7.39, 7.39, 7.39); Calibrated: 2013/04/30;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1277; Calibrated: 2013/07/26
- Phantom: SAM Phantom_Left; Type: SAM V4.0; Serial: TP 1202
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (51x151x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.474 W/kg

- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.357 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.561 W/kg
SAR(1 g) = 0.368 W/kg; SAR(10 g) = 0.210 W/kg
Maximum value of SAR (measured) = 0.481 W/kg

- **Zoom Scan (5x5x7)/Cube 1:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.357 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.382 W/kg
SAR(1 g) = 0.243 W/kg; SAR(10 g) = 0.143 W/kg
Maximum value of SAR (measured) = 0.317 W/kg



P23 802.11a_Rear Face_0cm_Ch36

DUT: 130805C26

Communication System: WLAN_5G; Frequency: 5180 MHz; Duty Cycle: 1:1.14

Medium: B5G_0826 Medium parameters used: $f = 5180$ MHz; $\sigma = 5.326$ S/m; $\epsilon_r = 47.592$; $\rho = 1000$ kg/m³

Ambient Temperature : 21.2 °C; Liquid Temperature : 20.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3864; ConvF(4.49, 4.49, 4.49); Calibrated: 2013/07/31;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2013/04/24
- Phantom: ELI v4.0_Right; Type: QDOVA001BA; Serial: TP:1043
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (121x201x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.324 W/kg

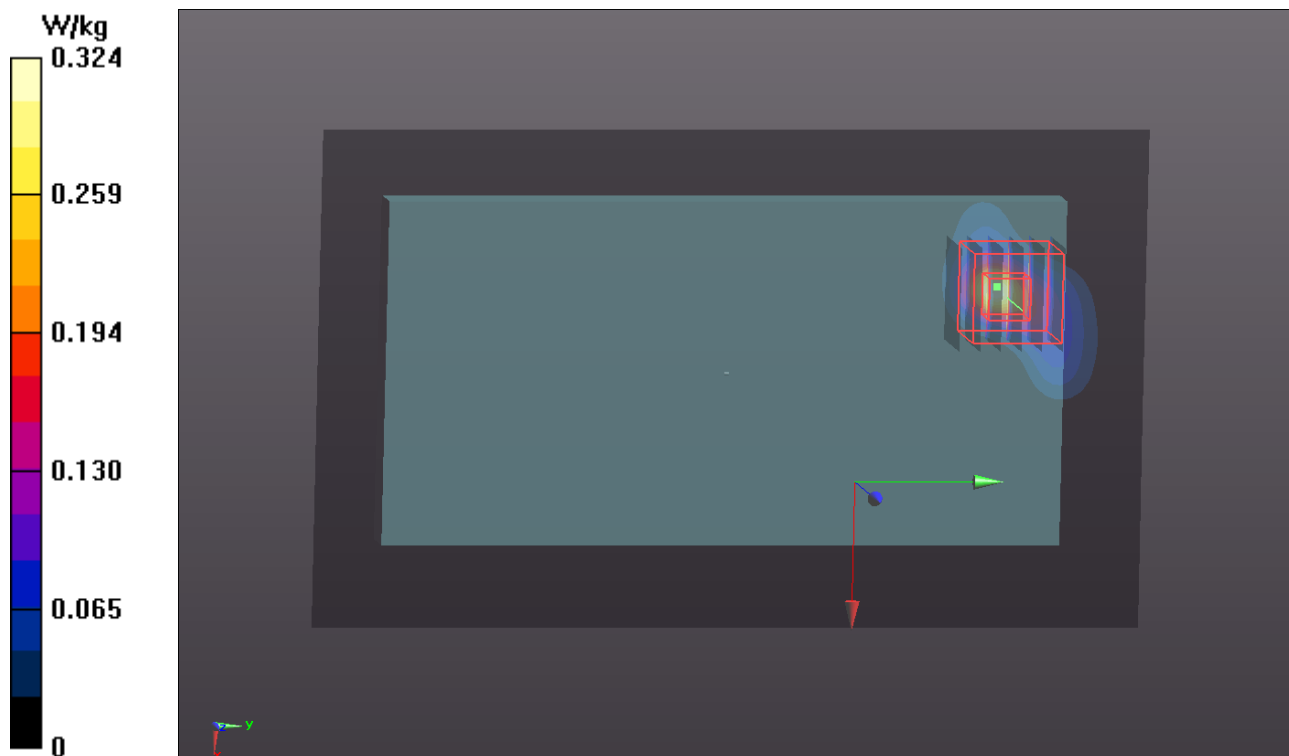
- **Zoom Scan (6x6x12)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

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

Peak SAR (extrapolated) = 0.887 W/kg

SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.057 W/kg

Maximum value of SAR (measured) = 0.394 W/kg



P24 802.11a_Rear Face_0cm_Ch64

DUT: 130805C26

Communication System: WLAN_5G; Frequency: 5320 MHz; Duty Cycle: 1:1.14

Medium: B5G_0826 Medium parameters used: $f = 5320$ MHz; $\sigma = 5.515$ S/m; $\epsilon_r = 47.204$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3864; ConvF(4.01, 4.01, 4.01); Calibrated: 2013/07/31;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn579; Calibrated: 2013/04/24
- Phantom: ELI v4.0_Right; Type: QDOVA001BA; Serial: TP:1043
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- Area Scan (121x201x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

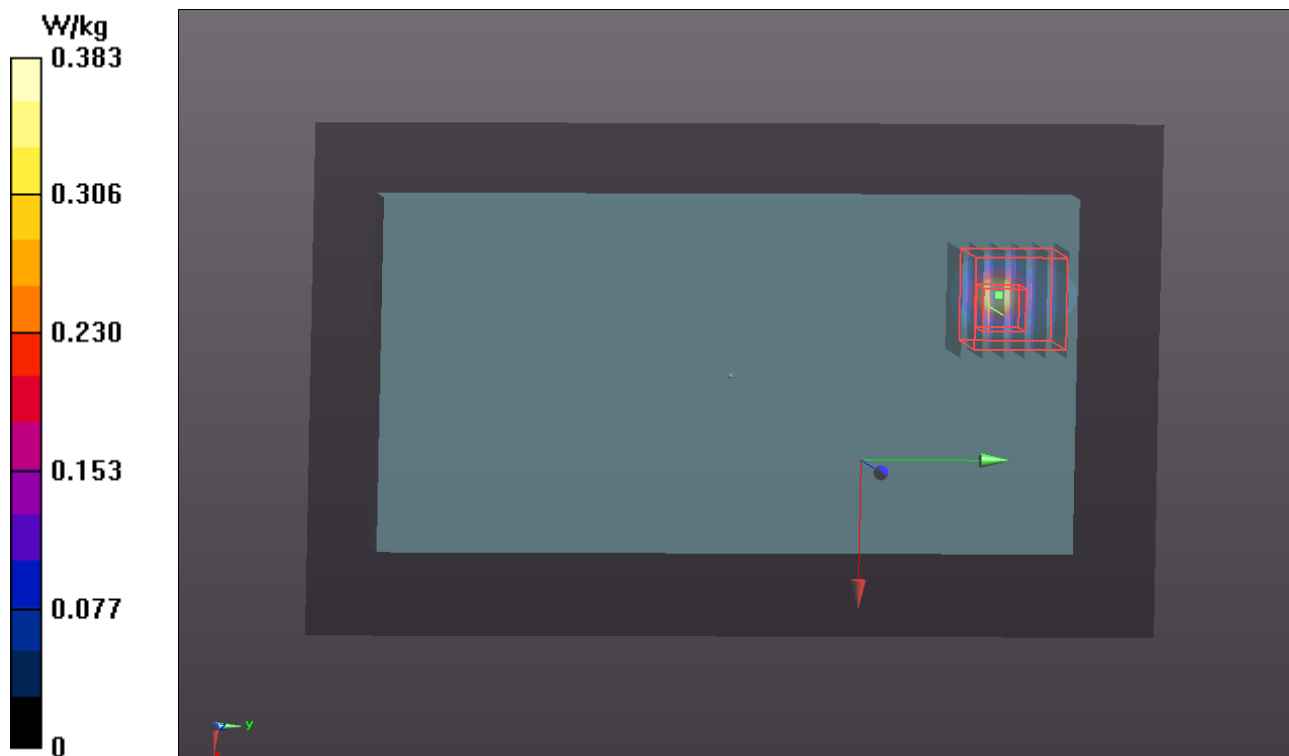
- Zoom Scan (6x6x12)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

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

Peak SAR (extrapolated) = 0.698 W/kg

SAR(1 g) = 0.166 W/kg; SAR(10 g) = 0.053 W/kg

Maximum value of SAR (measured) = 0.421 W/kg



P25 802.11a_Rear Face_0cm_Ch100

DUT: 130805C26

Communication System: WLAN_5G; Frequency: 5500 MHz; Duty Cycle: 1:1.14

Medium: B5G_0824 Medium parameters used: $f = 5500$ MHz; $\sigma = 5.773$ S/m; $\epsilon_r = 47.087$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3590; ConvF(4.57, 4.57, 4.57); Calibrated: 2013/02/20;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn360; Calibrated: 2013/01/30
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (101x201x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0665 W/kg

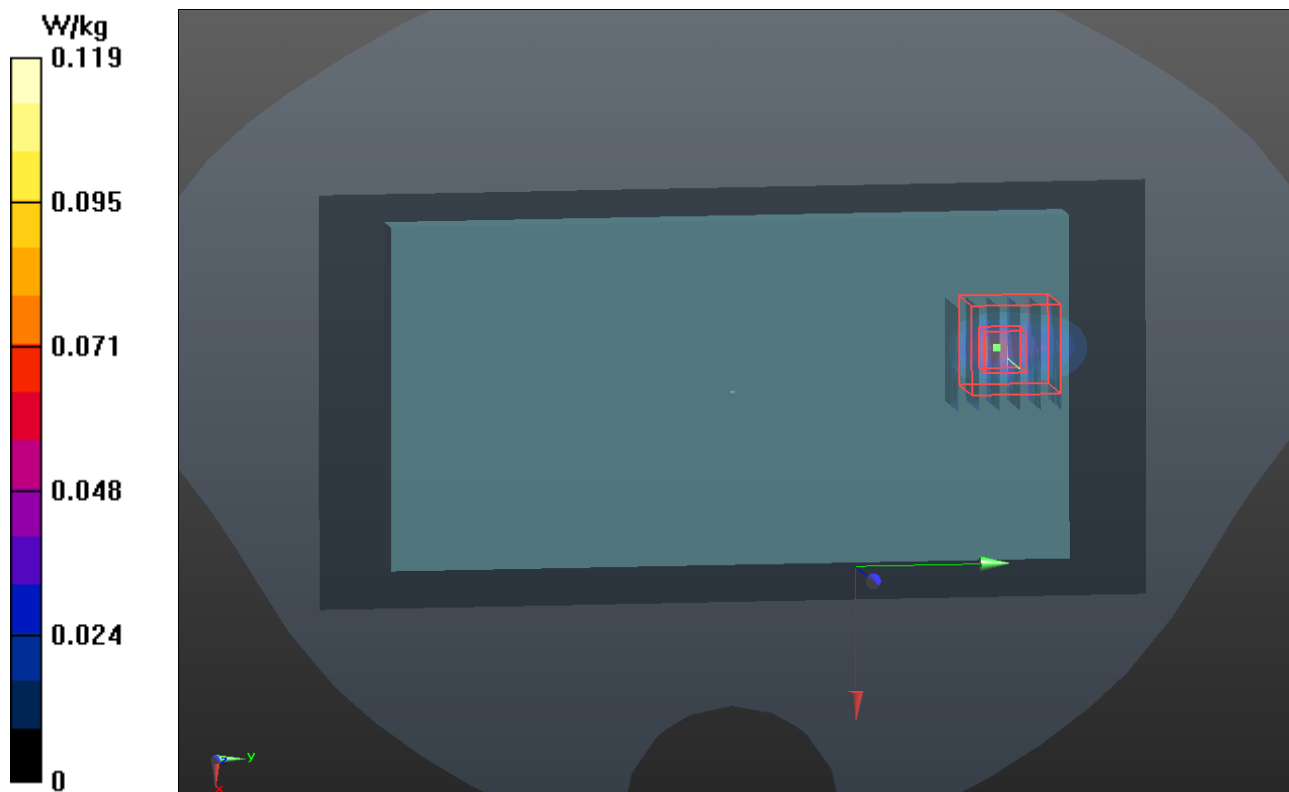
- **Zoom Scan (6x6x12)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 0.848 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.759 W/kg

SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.00972 W/kg

Maximum value of SAR (measured) = 0.119 W/kg



P26 802.11a_Top Side_0cm_Ch161

DUT: 130805C26

Communication System: WLAN_5G; Frequency: 5805 MHz; Duty Cycle: 1:1.14

Medium: B5G_0824 Medium parameters used: $f = 5805$ MHz; $\sigma = 6.216$ S/m; $\epsilon_r = 46.511$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3590; ConvF(4.72, 4.72, 4.72); Calibrated: 2013/02/20;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn360; Calibrated: 2013/01/30
- Phantom: SAM Phantom_Front; Type: SAM V4.0; Serial: TP 1654
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (121x201x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

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

Reference Value = 0.493 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0890 W/kg

SAR(1 g) = 0.00338 W/kg; SAR(10 g) = 0.000351 W/kg

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

