

## **P61 WCDMA II\_RMC12.2k\_Ch9262\_Right Side\_0cm\_Sensor on**

### **DUT: Tablet Computer;**

Communication System: UID 0, UMTS-FDD (WCDMA) (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1852.4$  MHz;  $\sigma = 1.489$  S/m;  $\epsilon_r = 52.214$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.2 °C; Liquid Temperature : 21.6 °C

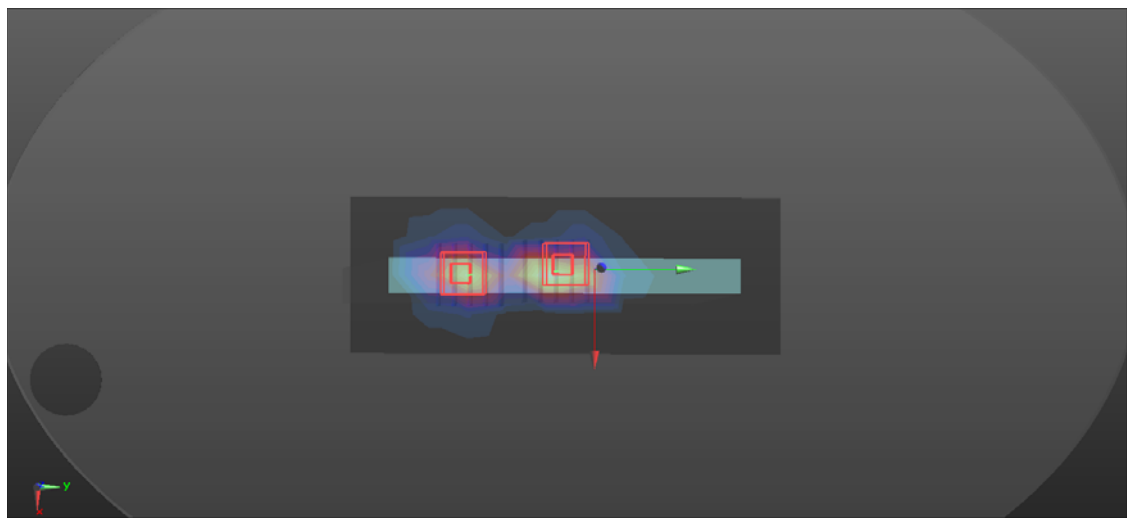
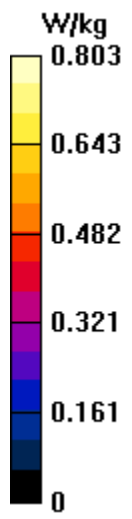
### DASY Configuration:

- Probe: EX3DV4 - SN7369; ConvF(8.16, 8.16, 8.16); Calibrated: 2017/8/24;
- Sensor-Surface: 2mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1486; Calibrated: 2017/8/17
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

**Area Scan (6x16x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm  
Maximum value of SAR (measured) = 0.803 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 23.36 V/m; Power Drift = 0.14 dB  
Peak SAR (extrapolated) = 1.51 W/kg  
**SAR(1 g) = 0.748 W/kg; SAR(10 g) = 0.345 W/kg**  
Maximum value of SAR (measured) = 1.03 W/kg

**Zoom Scan (5x5x7)/Cube 1:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 23.36 V/m; Power Drift = 0.14 dB  
Peak SAR (extrapolated) = 0.918 W/kg  
**SAR(1 g) = 0.562 W/kg; SAR(10 g) = 0.309 W/kg**



## P71 WCDMA IV\_RMC12.2k\_Ch1312\_Right Side\_0cm\_Sensor on

### DUT: Tablet Computer;

Communication System: UID 0, UMTS-FDD (WCDMA) (0); Frequency: 1712.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 1712.4$  MHz;  $\sigma = 1.437$  S/m;  $\epsilon_r = 52.519$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.0 °C

### DASY Configuration:

- Probe: EX3DV4 - SN7369; ConvF(8.45, 8.45, 8.45); Calibrated: 2017/8/24;
- Sensor-Surface: 2mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1486; Calibrated: 2017/8/17
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

**Area Scan (6x16x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 1.11 W/kg

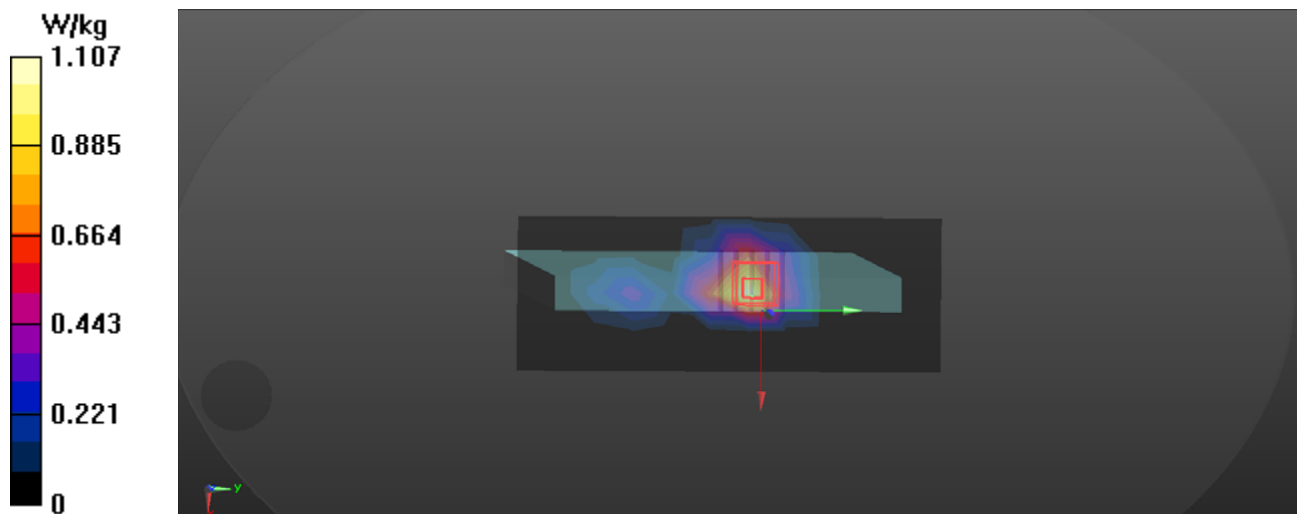
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 27.02 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.41 W/kg

**SAR(1 g) = 0.851 W/kg; SAR(10 g) = 0.501 W/kg**

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



## P80 WCDMA V\_RMC12.2k\_Ch4132\_Rear Face\_0cm\_Sensor on

### DUT: Tablet Computer;

Communication System: UID 0, UMTS-FDD (WCDMA) (0); Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 826.4$  MHz;  $\sigma = 0.985$  S/m;  $\epsilon_r = 56.11$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.2 °C

### DASY Configuration:

- Probe: EX3DV4 - SN7369; ConvF(10.39, 10.39, 10.39); Calibrated: 2017/8/24;
- Sensor-Surface: 2mm (Mechanical Surface Detection),  $z = -19.0, 31.0$
- Electronics: DAE4 Sn1486; Calibrated: 2017/8/17
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

**Area Scan (14x8x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Maximum value of SAR (measured) = 0.209 W/kg

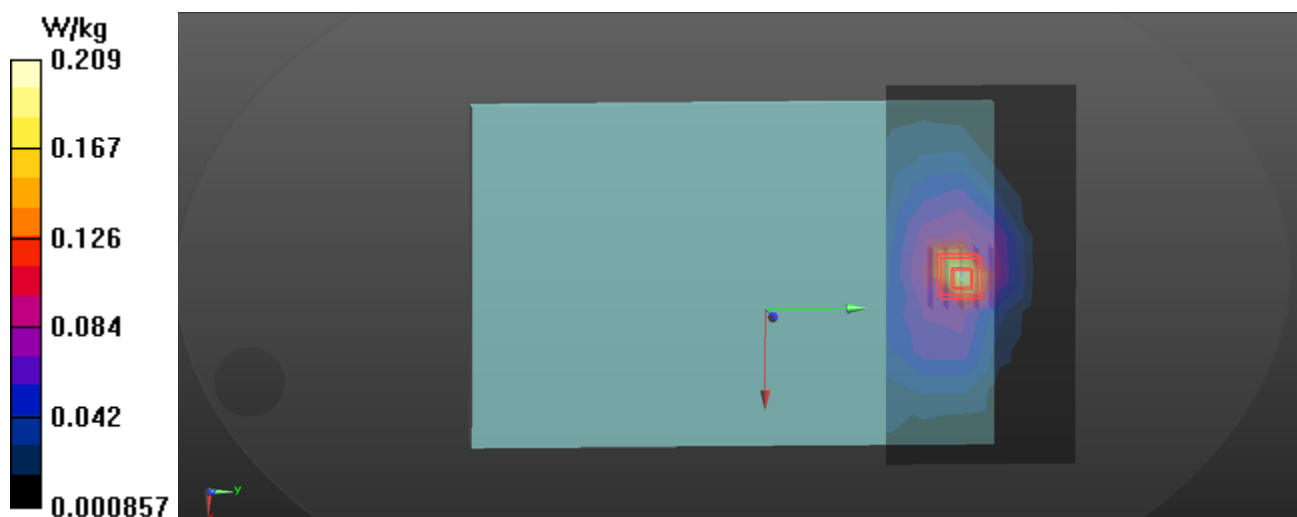
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 1.756 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.260 W/kg

**SAR(1 g) = 0.157 W/kg; SAR(10 g) = 0.092 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.



## P501 LTE 4\_QPSK20M\_Ch20050\_1RB Offset 0\_Right Side\_0cm\_Sensor on

### DUT: Tablet Computer;

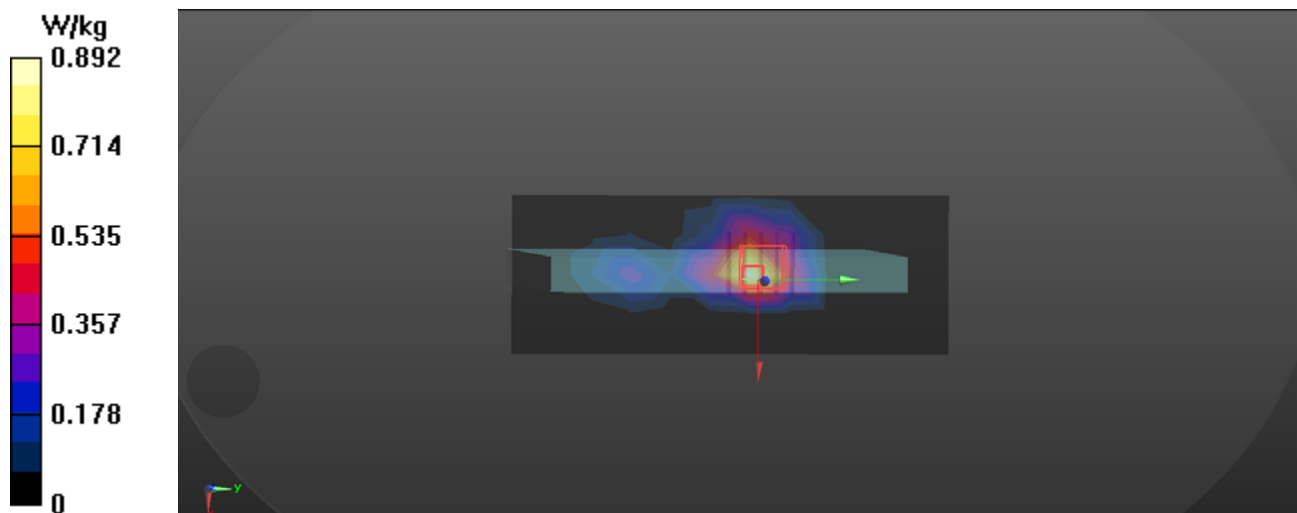
Communication System: UID 0, Generic LTE (0); Frequency: 1720 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1720$  MHz;  $\sigma = 1.445$  S/m;  $\epsilon_r = 52.486$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.0 °C

### DASY Configuration:

- Probe: EX3DV4 - SN7369; ConvF(8.45, 8.45, 8.45); Calibrated: 2017/8/24;
- Sensor-Surface: 2mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1486; Calibrated: 2017/8/17
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

**Area Scan (6x16x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm  
Maximum value of SAR (measured) = 0.892 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 23.40 V/m; Power Drift = -0.10 dB  
Peak SAR (extrapolated) = 1.09 W/kg  
**SAR(1 g) = 0.635 W/kg; SAR(10 g) = 0.376 W/kg**  
Maximum value of SAR (measured) = 0.878 W/kg



## P510 LTE 4\_QPSK20M\_Ch20050\_50RB Offset 25\_Right Side\_0cm\_Sensor on

### DUT: Tablet Computer;

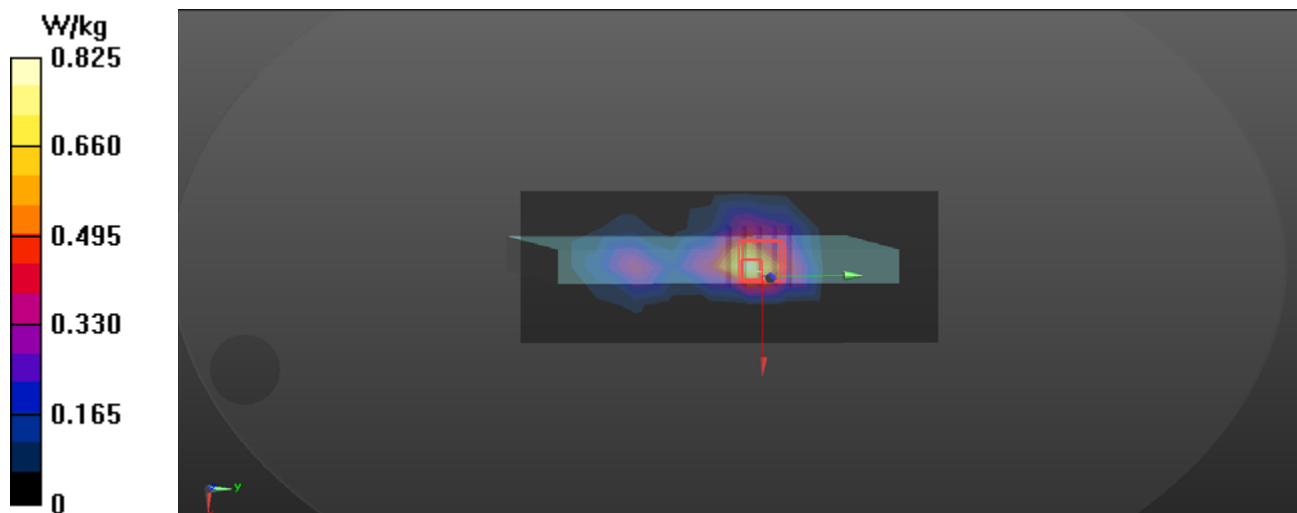
Communication System: UID 0, Generic LTE (0); Frequency: 1720 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1720$  MHz;  $\sigma = 1.445$  S/m;  $\epsilon_r = 52.486$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.0 °C

### DASY Configuration:

- Probe: EX3DV4 - SN7369; ConvF(8.45, 8.45, 8.45); Calibrated: 2017/8/24;
- Sensor-Surface: 2mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1486; Calibrated: 2017/8/17
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

**Area Scan (6x16x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm  
Maximum value of SAR (measured) = 0.825 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 22.14 V/m; Power Drift = -0.06 dB  
Peak SAR (extrapolated) = 0.824 W/kg  
**SAR(1 g) = 0.474 W/kg; SAR(10 g) = 0.274 W/kg**  
Maximum value of SAR (measured) = 0.659 W/kg



### P653 LTE 5\_QPSK10M\_Ch20450\_1RB Offset 0\_Rear Face\_0cm\_Sensor on

#### DUT: Tablet Computer;

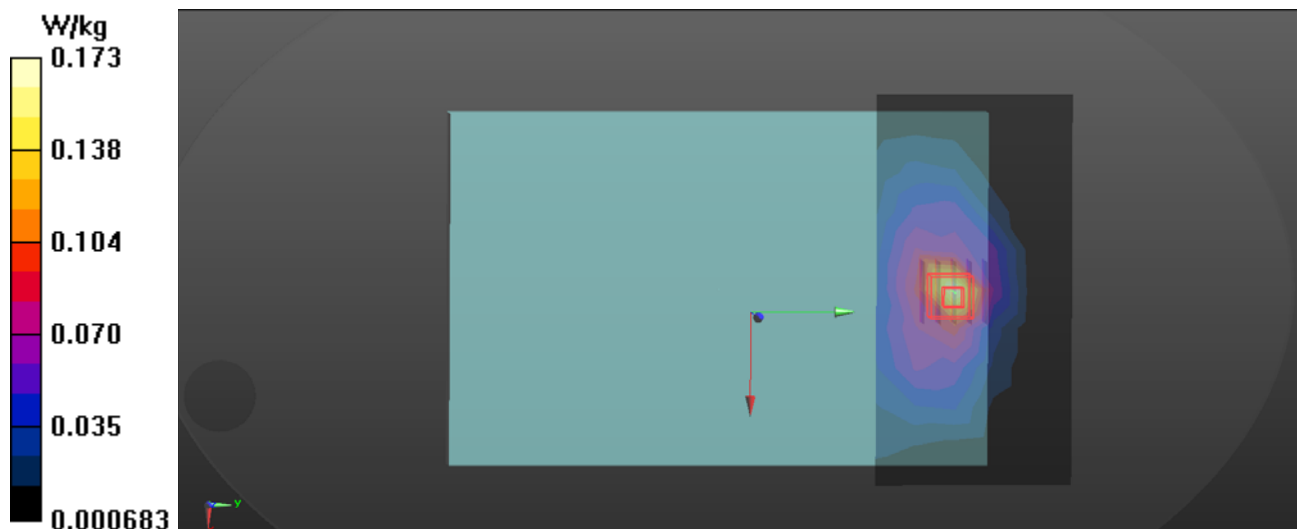
Communication System: UID 0, Generic LTE (0); Frequency: 829 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 829$  MHz;  $\sigma = 0.979$  S/m;  $\epsilon_r = 54.456$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.0 °C; Liquid Temperature : 21.8 °C

#### DASY Configuration:

- Probe: EX3DV4 - SN7369; ConvF(10.39, 10.39, 10.39); Calibrated: 2017/8/24;
- Sensor-Surface: 2mm (Mechanical Surface Detection),  $z = -19.0, 31.0$
- Electronics: DAE4 Sn1486; Calibrated: 2017/8/17
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

**Area Scan (14x8x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm  
Maximum value of SAR (measured) = 0.173 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 0.8010 V/m; Power Drift = 0.03 dB  
Peak SAR (extrapolated) = 0.227 W/kg  
**SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.080 W/kg**  
Maximum value of SAR (measured) = 0.179 W/kg



## P657 LTE 5\_QPSK10M\_Ch20450\_25RB Offset 12\_Rear Face\_0cm\_Sensor on

### DUT: Tablet Computer;

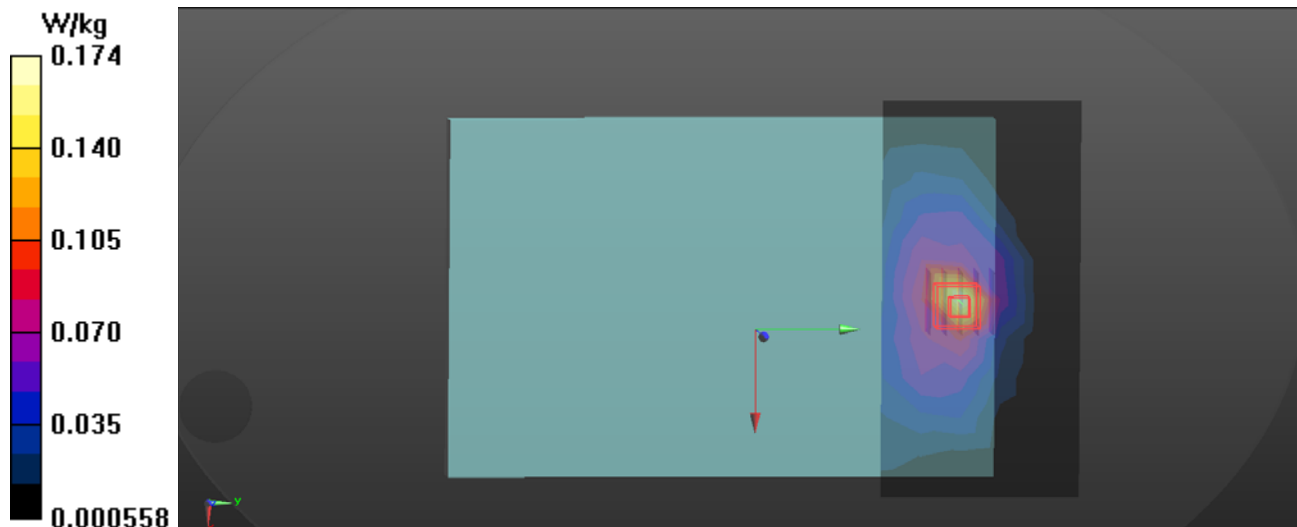
Communication System: UID 0, Generic LTE (0); Frequency: 829 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 829$  MHz;  $\sigma = 0.979$  S/m;  $\epsilon_r = 54.456$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.0 °C; Liquid Temperature : 21.8 °C

### DASY Configuration:

- Probe: EX3DV4 - SN7369; ConvF(10.39, 10.39, 10.39); Calibrated: 2017/8/24;
- Sensor-Surface: 2mm (Mechanical Surface Detection),  $z = -19.0, 31.0$
- Electronics: DAE4 Sn1486; Calibrated: 2017/8/17
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

**Area Scan (14x8x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm  
Maximum value of SAR (measured) = 0.174 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 0.7990 V/m; Power Drift = 0.07 dB  
Peak SAR (extrapolated) = 0.226 W/kg  
**SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.079 W/kg**  
Maximum value of SAR (measured) = 0.179 W/kg





### P525 LTE 7\_QPSK20M\_Ch20850\_1RB Offset 50\_Rear Face\_0cm\_Sensor on

#### DUT: Tablet Computer;

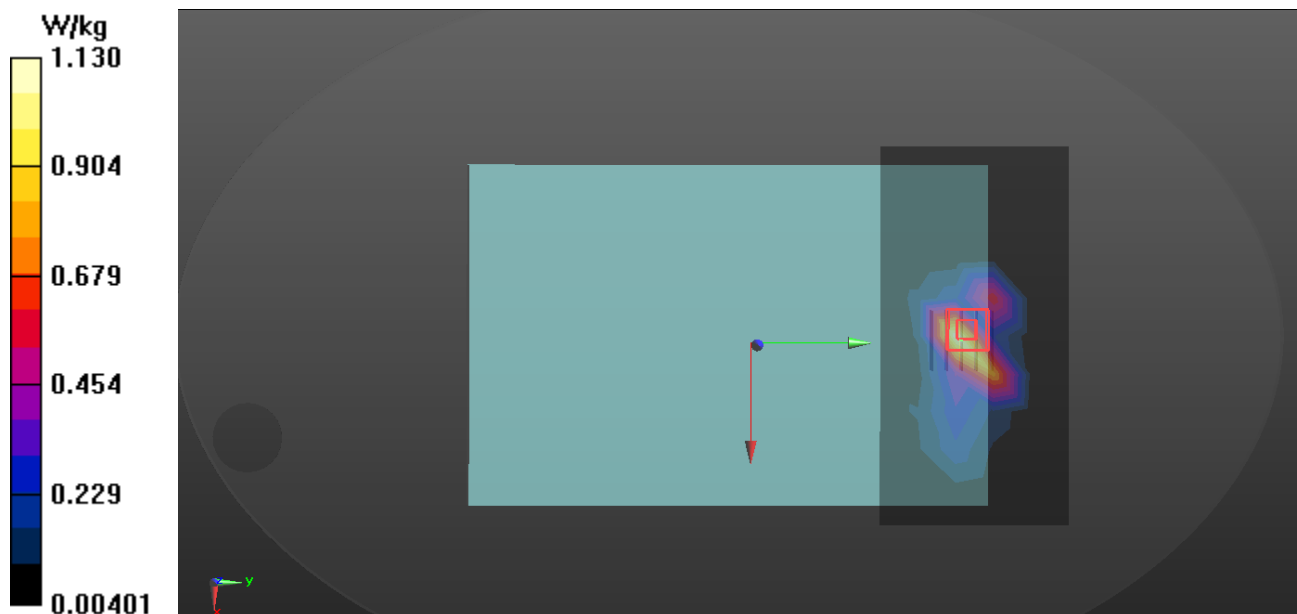
Communication System: UID 0, Generic LTE (0); Frequency: 2510 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2510$  MHz;  $\sigma = 2.091$  S/m;  $\epsilon_r = 52.725$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.0 °C

#### DASY Configuration:

- Probe: EX3DV4 - SN7369; ConvF(7.52, 7.52, 7.52); Calibrated: 2017/8/24;
- Sensor-Surface: 2mm (Mechanical Surface Detection),  $z = -19.0, 31.0$
- Electronics: DAE4 Sn1486; Calibrated: 2017/8/17
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

**Area Scan (19x8x1):** Measurement grid:  $dx=12$ mm,  $dy=12$ mm  
Maximum value of SAR (measured) = 1.13 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 1.637 V/m; Power Drift = 0.05 dB  
Peak SAR (extrapolated) = 1.95 W/kg  
**SAR(1 g) = 0.937 W/kg; SAR(10 g) = 0.427 W/kg**  
Maximum value of SAR (measured) = 1.39 W/kg



### P533 LTE 7\_QPSK20M\_Ch20850\_50RB Offset 25\_Rear Face\_0cm\_Sensor on

#### DUT: Tablet Computer;

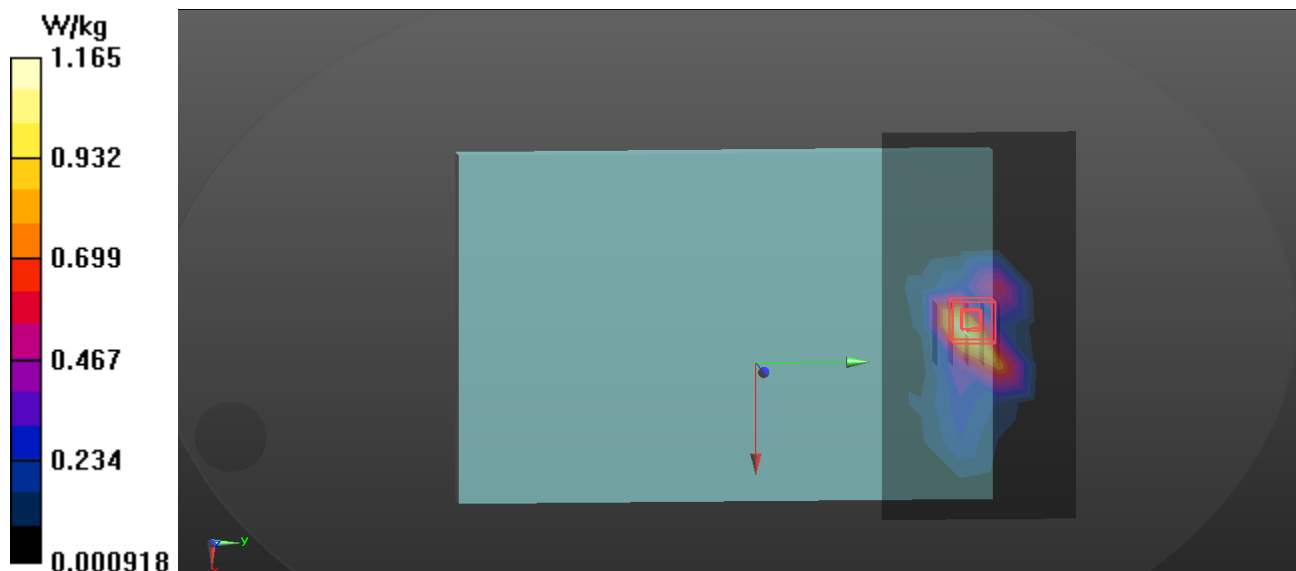
Communication System: UID 0, Generic LTE (0); Frequency: 2510 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2510$  MHz;  $\sigma = 2.091$  S/m;  $\epsilon_r = 52.725$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.0 °C

#### DASY Configuration:

- Probe: EX3DV4 - SN7369; ConvF(7.52, 7.52, 7.52); Calibrated: 2017/8/24;
- Sensor-Surface: 2mm (Mechanical Surface Detection),  $z = -19.0, 31.0$
- Electronics: DAE4 Sn1486; Calibrated: 2017/8/17
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

**Area Scan (18x9x1):** Measurement grid:  $dx=12$ mm,  $dy=12$ mm  
Maximum value of SAR (measured) = 1.17 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 0.3530 V/m; Power Drift = 0.16 dB  
Peak SAR (extrapolated) = 1.97 W/kg  
**SAR(1 g) = 0.949 W/kg; SAR(10 g) = 0.432 W/kg**  
Maximum value of SAR (measured) = 1.38 W/kg



## P537 LTE 12\_QPSK10M\_Ch23095\_1RB Offset 0\_Rear Face\_0cm\_Sensor on

### DUT: Tablet Computer;

Communication System: UID 0, Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 707.5$  MHz;  $\sigma = 0.94$  S/m;  $\epsilon_r = 56.489$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.1 °C

### DASY Configuration:

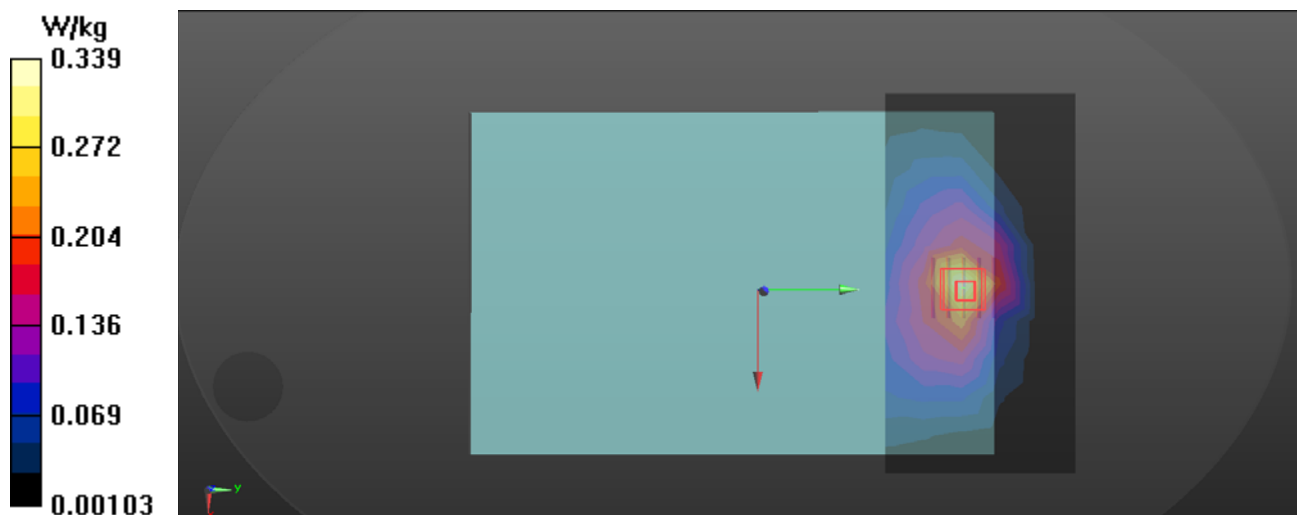
- Probe: EX3DV4 - SN7369; ConvF(10.55, 10.55, 10.55); Calibrated: 2017/8/24;
- Sensor-Surface: 2mm (Mechanical Surface Detection),  $z = -19.0, 31.0$
- Electronics: DAE4 Sn1486; Calibrated: 2017/8/17
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

**Area Scan (14x8x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm

Info: Interpolated medium parameters used for SAR evaluation.  
Maximum value of SAR (measured) = 0.339 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 3.642 V/m; Power Drift = 0.13 dB  
Peak SAR (extrapolated) = 0.437 W/kg  
**SAR(1 g) = 0.280 W/kg; SAR(10 g) = 0.175 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.  
Maximum value of SAR (measured) = 0.349 W/kg



## P546 LTE 12\_QPSK10M\_Ch23095\_25RB Offset 25\_Rear Face\_0cm\_Sensor on

### DUT: Tablet Computer;

Communication System: UID 0, Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
Medium parameters used (interpolated):  $f = 707.5$  MHz;  $\sigma = 0.94$  S/m;  $\epsilon_r = 56.489$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.1 °C

### DASY Configuration:

- Probe: EX3DV4 - SN7369; ConvF(10.55, 10.55, 10.55); Calibrated: 2017/8/24;
- Sensor-Surface: 2mm (Mechanical Surface Detection),  $z = -19.0, 31.0$
- Electronics: DAE4 Sn1486; Calibrated: 2017/8/17
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

### Area Scan (14x8x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.  
Maximum value of SAR (measured) = 0.296 W/kg

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

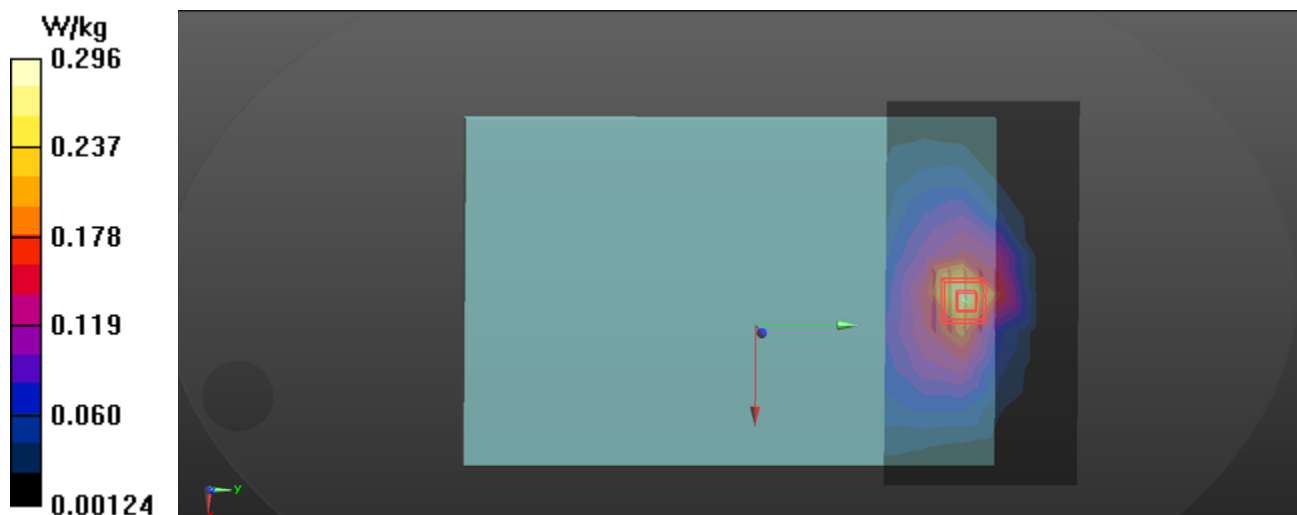
Reference Value = 3.433 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.380 W/kg

**SAR(1 g) = 0.241 W/kg; SAR(10 g) = 0.150 W/kg**

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.304 W/kg



### P554 LTE 13\_QPSK10M\_Ch23230\_1RB Offset 0\_Rear Face\_0cm\_Sensor on

#### DUT: Tablet Computer;

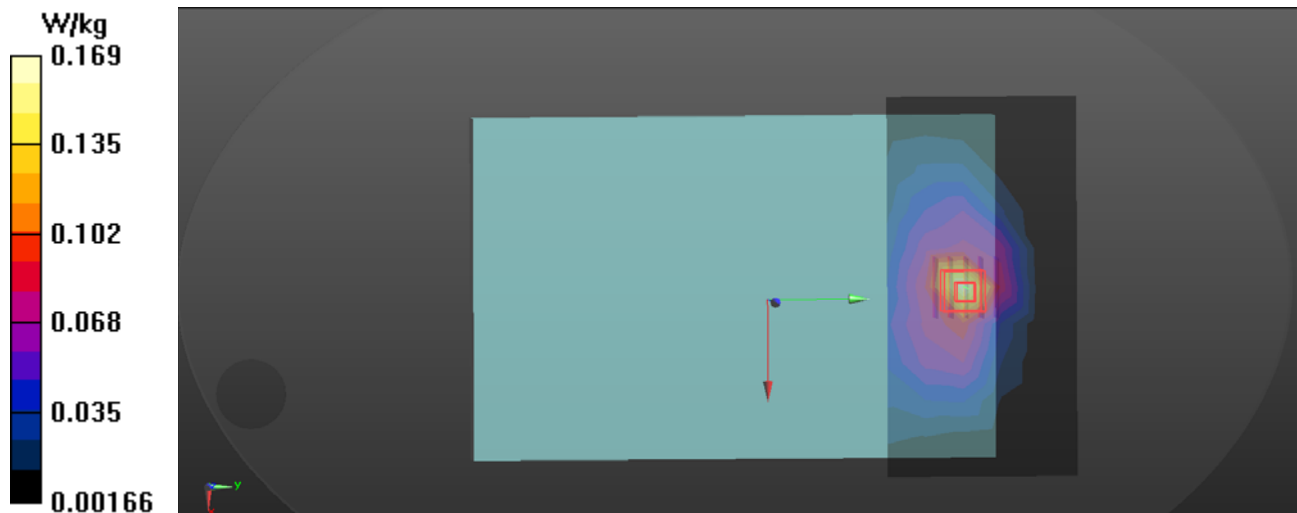
Communication System: UID 0, Generic LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 782 \text{ MHz}$ ;  $\sigma = 0.992 \text{ S/m}$ ;  $\epsilon_r = 54.936$ ;  $\rho = 1000 \text{ kg/m}^3$   
Ambient Temperature :  $23.3 \text{ }^\circ\text{C}$ ; Liquid Temperature :  $22.1 \text{ }^\circ\text{C}$

#### DASY Configuration:

- Probe: EX3DV4 - SN7369; ConvF(10.55, 10.55, 10.55); Calibrated: 2017/8/24;
- Sensor-Surface: 2mm (Mechanical Surface Detection),  $z = -19.0, 31.0$
- Electronics: DAE4 Sn1486; Calibrated: 2017/8/17
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

**Area Scan (14x8x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$   
Maximum value of SAR (measured) =  $0.169 \text{ W/kg}$

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
Reference Value =  $2.132 \text{ V/m}$ ; Power Drift =  $0.02 \text{ dB}$   
Peak SAR (extrapolated) =  $0.212 \text{ W/kg}$   
**SAR(1 g) =  $0.132 \text{ W/kg}$ ; SAR(10 g) =  $0.080 \text{ W/kg}$**   
Maximum value of SAR (measured) =  $0.171 \text{ W/kg}$



### P563 LTE 13\_QPSK10M\_Ch23230\_25RB Offset 0\_Rear Face\_0cm\_Sensor on

#### DUT: Tablet Computer;

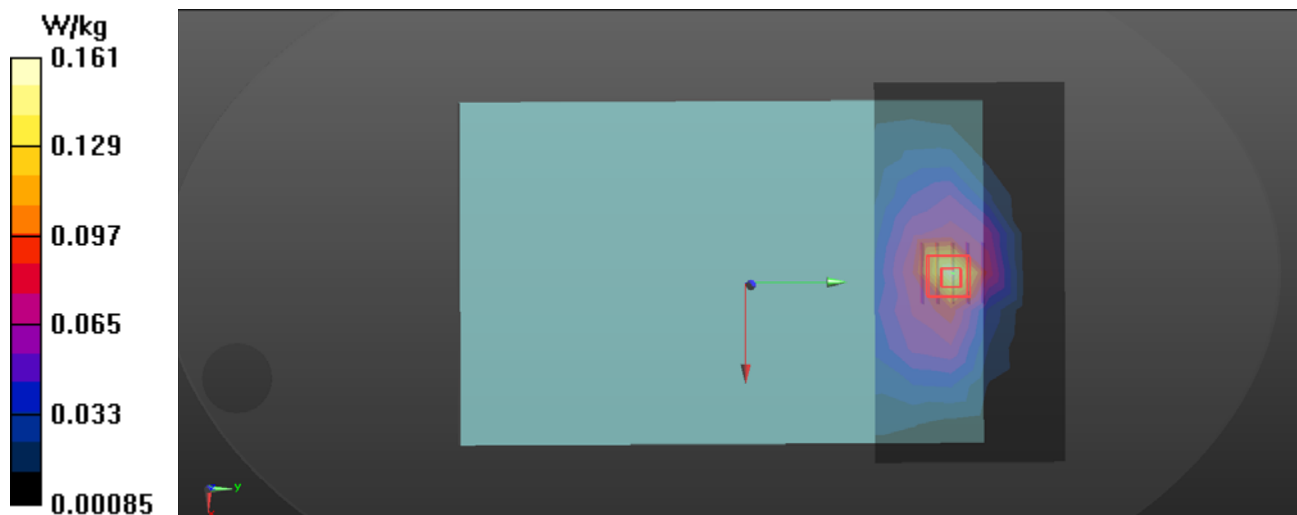
Communication System: UID 0, Generic LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 782 \text{ MHz}$ ;  $\sigma = 0.992 \text{ S/m}$ ;  $\epsilon_r = 54.936$ ;  $\rho = 1000 \text{ kg/m}^3$   
Ambient Temperature :  $23.3 \text{ }^\circ\text{C}$ ; Liquid Temperature :  $22.1 \text{ }^\circ\text{C}$

#### DASY Configuration:

- Probe: EX3DV4 - SN7369; ConvF(10.55, 10.55, 10.55); Calibrated: 2017/8/24;
- Sensor-Surface: 2mm (Mechanical Surface Detection),  $z = -19.0, 31.0$
- Electronics: DAE4 Sn1486; Calibrated: 2017/8/17
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

**Area Scan (14x8x1):** Measurement grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$   
Maximum value of SAR (measured) =  $0.161 \text{ W/kg}$

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
Reference Value =  $2.122 \text{ V/m}$ ; Power Drift =  $-0.11 \text{ dB}$   
Peak SAR (extrapolated) =  $0.200 \text{ W/kg}$   
**SAR(1 g) =  $0.126 \text{ W/kg}$ ; SAR(10 g) =  $0.076 \text{ W/kg}$**   
Maximum value of SAR (measured) =  $0.163 \text{ W/kg}$



## P589 LTE 25\_QPSK20M\_Ch26140\_1RB Offset 0\_Right Side\_0cm\_Sensor on

### DUT: Tablet Computer;

Communication System: UID 0, Generic LTE (0); Frequency: 1850 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1850$  MHz;  $\sigma = 1.487$  S/m;  $\epsilon_r = 52.222$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.2 °C; Liquid Temperature : 21.6 °C

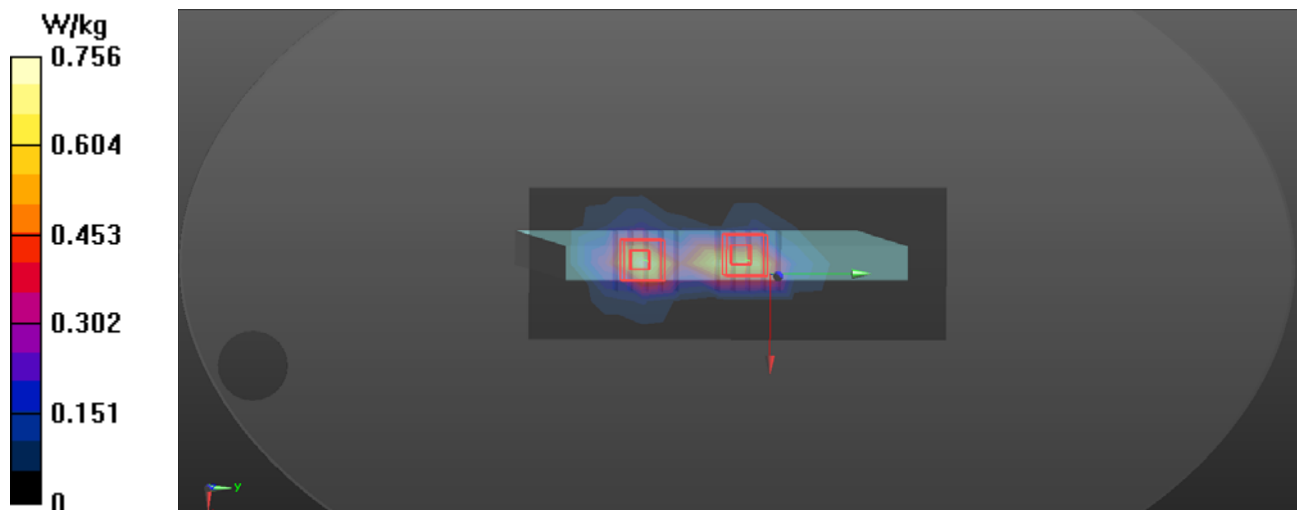
### DASY Configuration:

- Probe: EX3DV4 - SN7369; ConvF(8.16, 8.16, 8.16); Calibrated: 2017/8/24;
- Sensor-Surface: 2mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1486; Calibrated: 2017/8/17
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

**Area Scan (6x16x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm  
Maximum value of SAR (measured) = 0.756 W/kg

**Zoom Scan (5x5x7)/Cube 1:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 23.63 V/m; Power Drift = 0.03 dB  
Peak SAR (extrapolated) = 1.41 W/kg  
**SAR(1 g) = 0.707 W/kg; SAR(10 g) = 0.324 W/kg**  
Maximum value of SAR (measured) = 0.998 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 23.63 V/m; Power Drift = 0.03 dB  
Peak SAR (extrapolated) = 0.842 W/kg  
**SAR(1 g) = 0.511 W/kg; SAR(10 g) = 0.280 W/kg**  
Maximum value of SAR (measured) = 0.690 W/kg



### **P597 LTE 25\_QPSK20M\_Ch26140\_50RB Offset 0\_Right Side\_0cm\_Sensor on**

#### **DUT: Tablet Computer;**

Communication System: UID 0, Generic LTE (0); Frequency: 1850 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 1850$  MHz;  $\sigma = 1.487$  S/m;  $\epsilon_r = 52.222$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.2 °C; Liquid Temperature : 21.6 °C

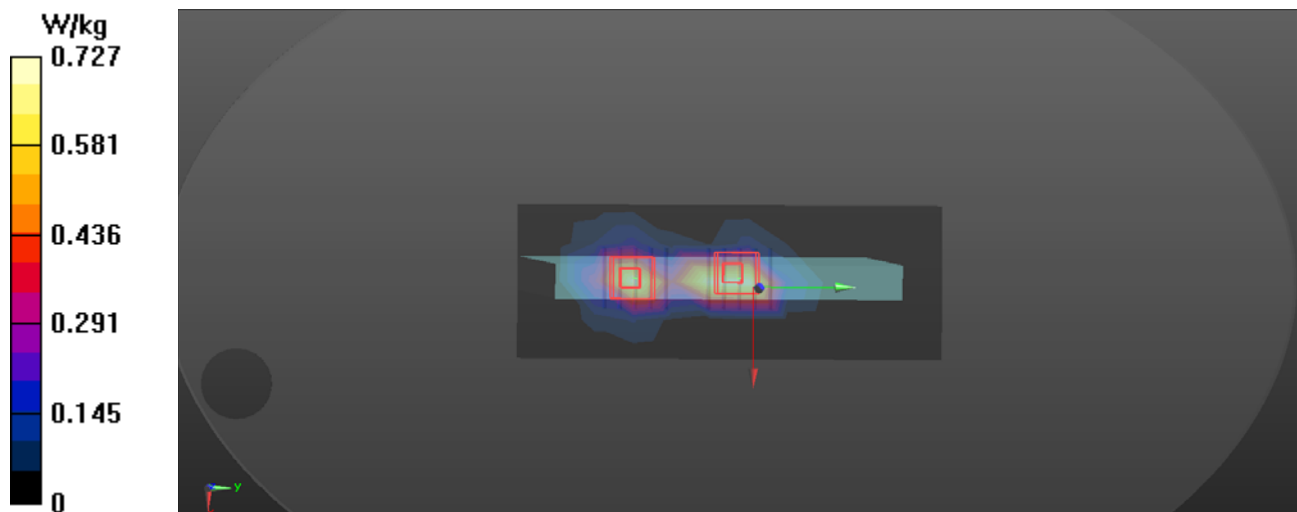
#### DASY Configuration:

- Probe: EX3DV4 - SN7369; ConvF(8.16, 8.16, 8.16); Calibrated: 2017/8/24;
- Sensor-Surface: 2mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1486; Calibrated: 2017/8/17
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

**Area Scan (6x16x1):** Measurement grid:  $dx=15$ mm,  $dy=15$ mm  
Maximum value of SAR (measured) = 0.727 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 24.80 V/m; Power Drift = 0.08 dB  
Peak SAR (extrapolated) = 1.44 W/kg  
**SAR(1 g) = 0.718 W/kg; SAR(10 g) = 0.327 W/kg**  
Maximum value of SAR (measured) = 1.03 W/kg

**Zoom Scan (5x5x7)/Cube 1:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 24.80 V/m; Power Drift = 0.08 dB  
Peak SAR (extrapolated) = 0.899 W/kg  
**SAR(1 g) = 0.544 W/kg; SAR(10 g) = 0.296 W/kg**  
Maximum value of SAR (measured) = 0.737 W/kg





## P640 LTE 30\_QPSK10M\_Ch27710\_1RB Offset 0\_Rear Face\_0cm\_Sensor on

### DUT: Tablet Computer;

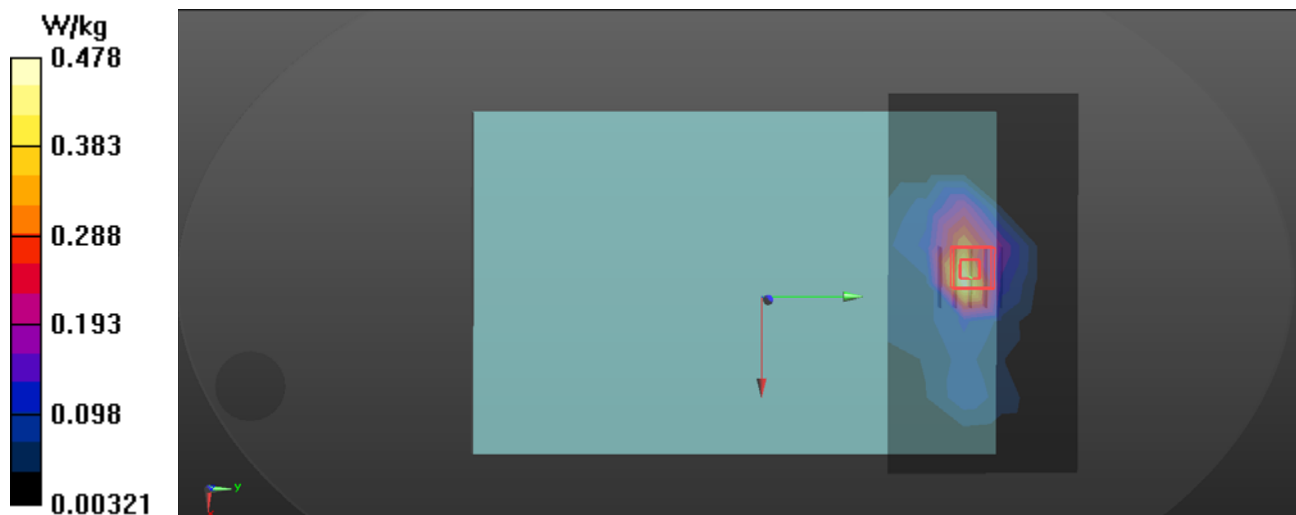
Communication System: UID 0, Generic LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.864$  S/m;  $\epsilon_r = 51.786$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.0 °C; Liquid Temperature : 21.9 °C

### DASY Configuration:

- Probe: EX3DV4 - SN7369; ConvF(7.89, 7.89, 7.89); Calibrated: 2017/8/24;
- Sensor-Surface: 2mm (Mechanical Surface Detection),  $z = -19.0, 31.0$
- Electronics: DAE4 Sn1486; Calibrated: 2017/8/17
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

**Area Scan (18x9x1):** Measurement grid:  $dx=12$ mm,  $dy=12$ mm  
Maximum value of SAR (measured) = 0.478 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 1.284 V/m; Power Drift = 0.15 dB  
Peak SAR (extrapolated) = 0.694 W/kg  
**SAR(1 g) = 0.366 W/kg; SAR(10 g) = 0.189 W/kg**  
Maximum value of SAR (measured) = 0.523 W/kg



### P647 LTE 30\_QPSK10M\_Ch27710\_25RB Offset 0\_Rear Face\_0cm\_Sensor on

#### DUT: Tablet Computer;

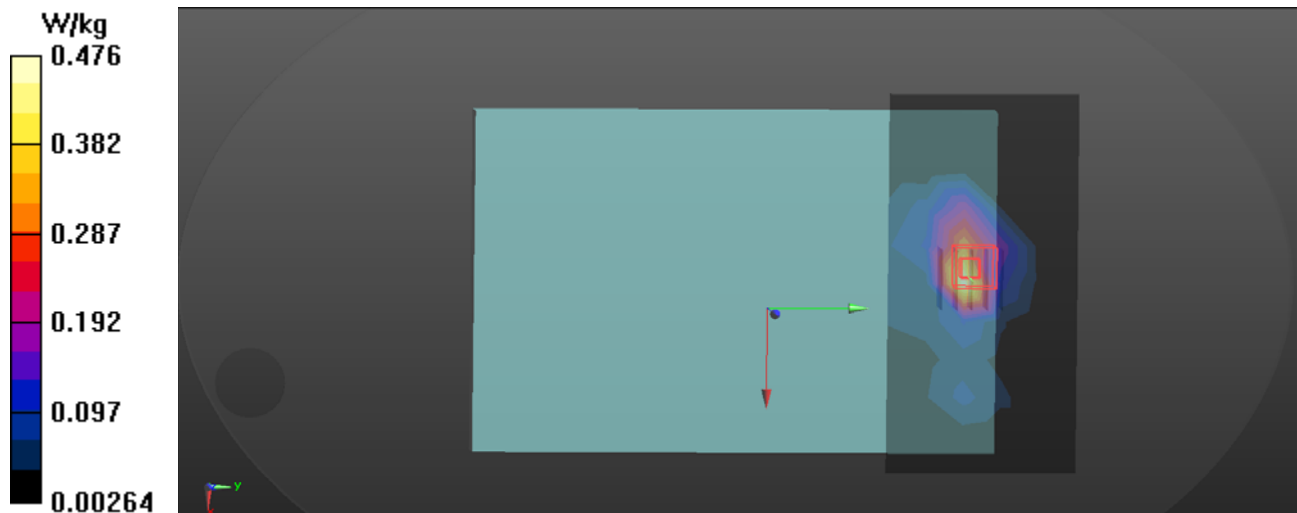
Communication System: UID 0, Generic LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.864$  S/m;  $\epsilon_r = 51.786$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.0 °C; Liquid Temperature : 21.9 °C

#### DASY Configuration:

- Probe: EX3DV4 - SN7369; ConvF(7.89, 7.89, 7.89); Calibrated: 2017/8/24;
- Sensor-Surface: 2mm (Mechanical Surface Detection),  $z = -19.0, 31.0$
- Electronics: DAE4 Sn1486; Calibrated: 2017/8/17
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

**Area Scan (18x9x1):** Measurement grid:  $dx=12$ mm,  $dy=12$ mm  
Maximum value of SAR (measured) = 0.476 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm  
Reference Value = 0.9120 V/m; Power Drift = 0.06 dB  
Peak SAR (extrapolated) = 0.688 W/kg  
**SAR(1 g) = 0.363 W/kg; SAR(10 g) = 0.185 W/kg**  
Maximum value of SAR (measured) = 0.512 W/kg



## P620 LTE 41\_QPSK20M\_Ch40620\_1RB Offset 50\_Rear Face\_0cm\_Sensor on

### DUT: Tablet Computer;

Communication System: UID 0, Generic LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58  
Medium parameters used:  $f = 2593$  MHz;  $\sigma = 2.2$  S/m;  $\epsilon_r = 52.447$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.0 °C

### DASY Configuration:

- Probe: EX3DV4 - SN7369; ConvF(7.52, 7.52, 7.52); Calibrated: 2017/8/24;
- Sensor-Surface: 2mm (Mechanical Surface Detection),  $z = -19.0, 31.0$
- Electronics: DAE4 Sn1486; Calibrated: 2017/8/17
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

**Area Scan (18x9x1):** Measurement grid:  $dx=12$ mm,  $dy=12$ mm

Maximum value of SAR (measured) = 0.332 W/kg

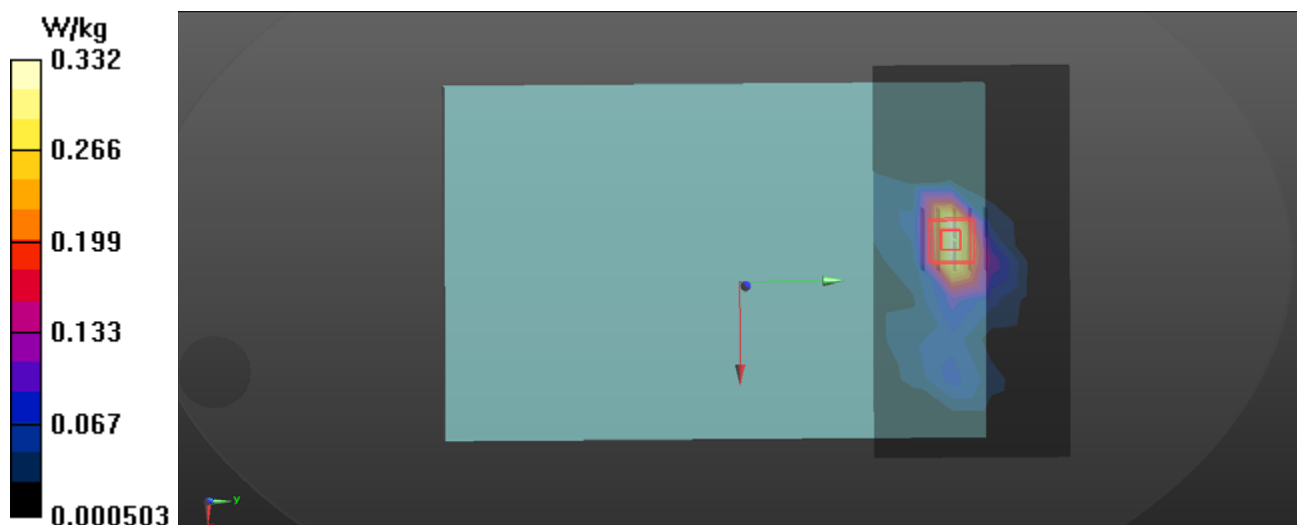
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 1.213 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.507 W/kg

**SAR(1 g) = 0.251 W/kg; SAR(10 g) = 0.119 W/kg**

Maximum value of SAR (measured) = 0.384 W/kg



## P628 LTE 41\_QPSK20M\_Ch40620\_50RB Offset 25\_Rear Face\_0cm\_Sensor on

### DUT: Tablet Computer;

Communication System: UID 0, Generic LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58  
Medium parameters used:  $f = 2593$  MHz;  $\sigma = 2.2$  S/m;  $\epsilon_r = 52.447$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.0 °C

### DASY Configuration:

- Probe: EX3DV4 - SN7369; ConvF(7.52, 7.52, 7.52); Calibrated: 2017/8/24;
- Sensor-Surface: 2mm (Mechanical Surface Detection),  $z = -19.0, 31.0$
- Electronics: DAE4 Sn1486; Calibrated: 2017/8/17
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

**Area Scan (18x9x1):** Measurement grid:  $dx=12$ mm,  $dy=12$ mm

Maximum value of SAR (measured) = 0.333 W/kg

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

Reference Value = 0.4870 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.518 W/kg

**SAR(1 g) = 0.253 W/kg; SAR(10 g) = 0.120 W/kg**

Maximum value of SAR (measured) = 0.382 W/kg

