

**06\_Band 7\_20M\_QPSK\_1RB\_0Offset\_Right Cheek\_0mm\_Ch21100**

Communication System: UID 0, LTE-FDD (0); Frequency: 2535 MHz; Duty Cycle: 1:1  
Medium: HSL\_2600 Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.955$  S/m;  $\epsilon_r = 38.184$ ;  $\rho = 1000$  kg/m<sup>3</sup>

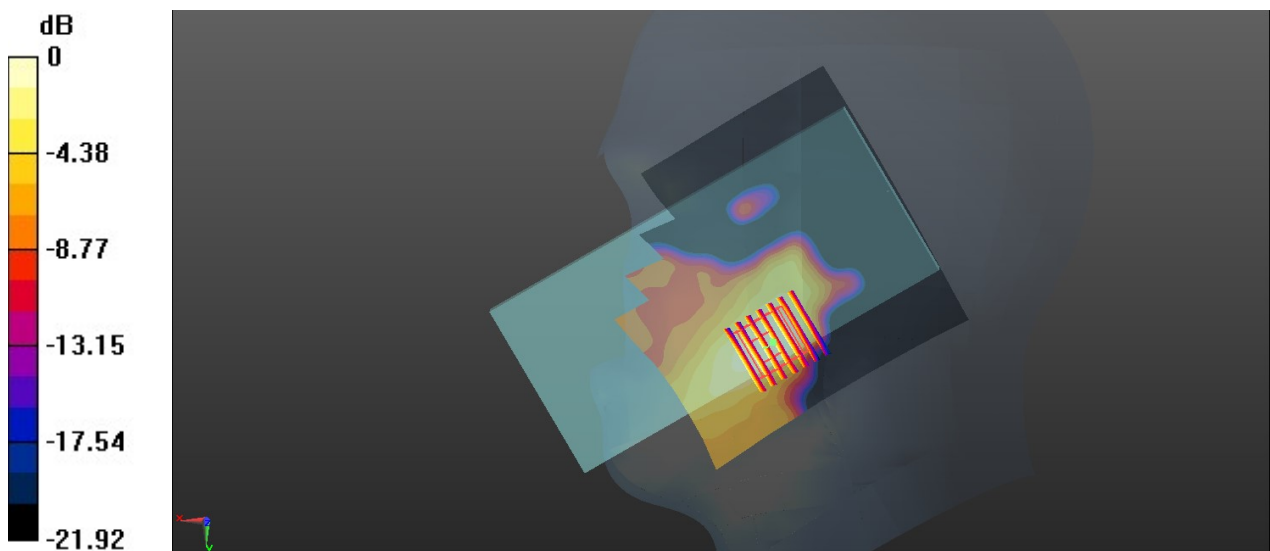
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3935; ConvF(7.43, 7.43, 7.43); Calibrated: 2020.5.27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2020.4.28
- Phantom: SAM1; Type: SAM; Serial: TP-1753
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (101x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.0829 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 0 V/m; Power Drift = 0.01 dB  
Peak SAR (extrapolated) = 0.0890 W/kg  
**SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.027 W/kg**  
Maximum value of SAR (measured) = 0.0731 W/kg



0 dB = 0.0731 W/kg = -11.36 dBW/kg

**07\_Band 41\_20M\_QPSK\_1RB\_0Offset\_Right Cheek\_0mm\_Ch40640**

Communication System: UID 0, LTE TDD (0); Frequency: 2595 MHz; Duty Cycle: 1:1.59  
Medium: HSL\_2600 Medium parameters used:  $f = 2595$  MHz;  $\sigma = 2.026$  S/m;  $\epsilon_r = 37.959$ ;  $\rho = 1000$  kg/m<sup>3</sup>

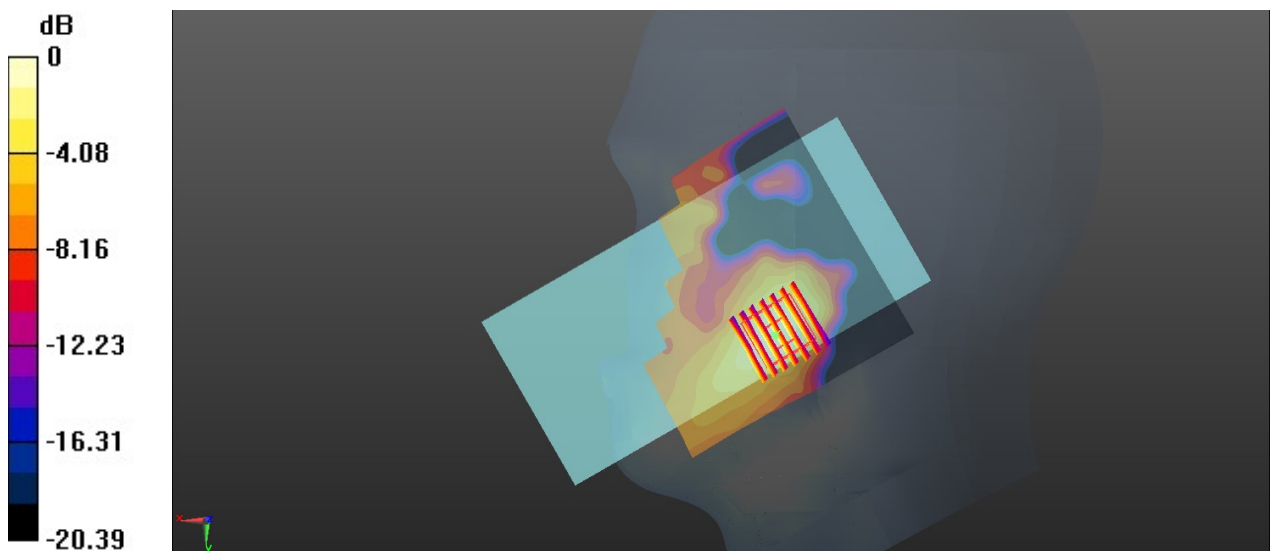
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3935; ConvF(7.43, 7.43, 7.43); Calibrated: 2020.5.27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2020.4.28
- Phantom: SAM1; Type: SAM; Serial: TP-1753
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (91x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.0464 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 1.434 V/m; Power Drift = -0.01 dB  
Peak SAR (extrapolated) = 0.0500 W/kg  
**SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.015 W/kg**  
Maximum value of SAR (measured) = 0.0409 W/kg



0 dB = 0.0409 W/kg = -13.88 dBW/kg

### 08\_WLAN2.4GHz\_802.11b 1Mbps\_Left Cheek\_0mm\_Ch6

Communication System: UID 0, WIFI2.4G (0); Frequency: 2437 MHz; Duty Cycle: 1:1  
Medium: HSL\_2450 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.843$  S/m;  $\epsilon_r = 38.586$ ;  $\rho = 1000$  kg/m<sup>3</sup>

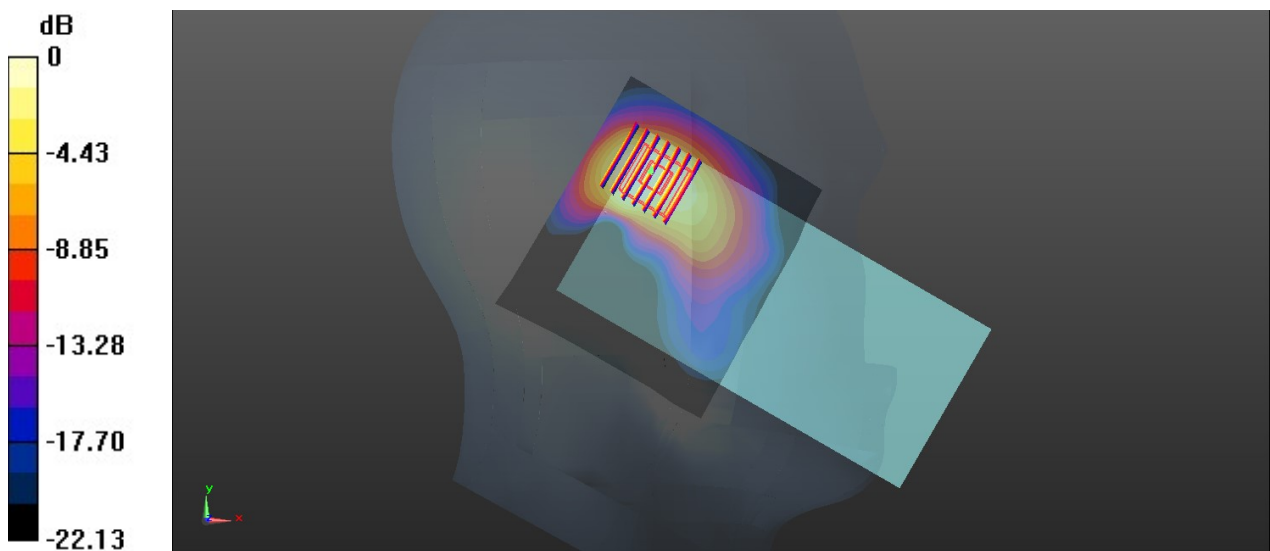
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.8 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3935; ConvF(7.6, 7.6, 7.6); Calibrated: 2020.5.27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2020.4.28
- Phantom: SAM1; Type: SAM; Serial: TP-1753
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (91x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 1.71 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 12.07 V/m; Power Drift = 0.01 dB  
Peak SAR (extrapolated) = 1.96 W/kg  
**SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.531 W/kg**  
Maximum value of SAR (measured) = 1.59 W/kg



0 dB = 1.59 W/kg = 2.01 dBW/kg

### 09\_Bluetooth\_1Mbps\_Left Cheek\_0mm\_Ch78

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1.301  
Medium: HSL\_2450 Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.893$  S/m;  $\epsilon_r = 38.439$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.8 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3935; ConvF(7.6, 7.6, 7.6); Calibrated: 2020.5.27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2020.4.28
- Phantom: SAM1; Type: SAM; Serial: TP-1753
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (91x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.251 W/kg

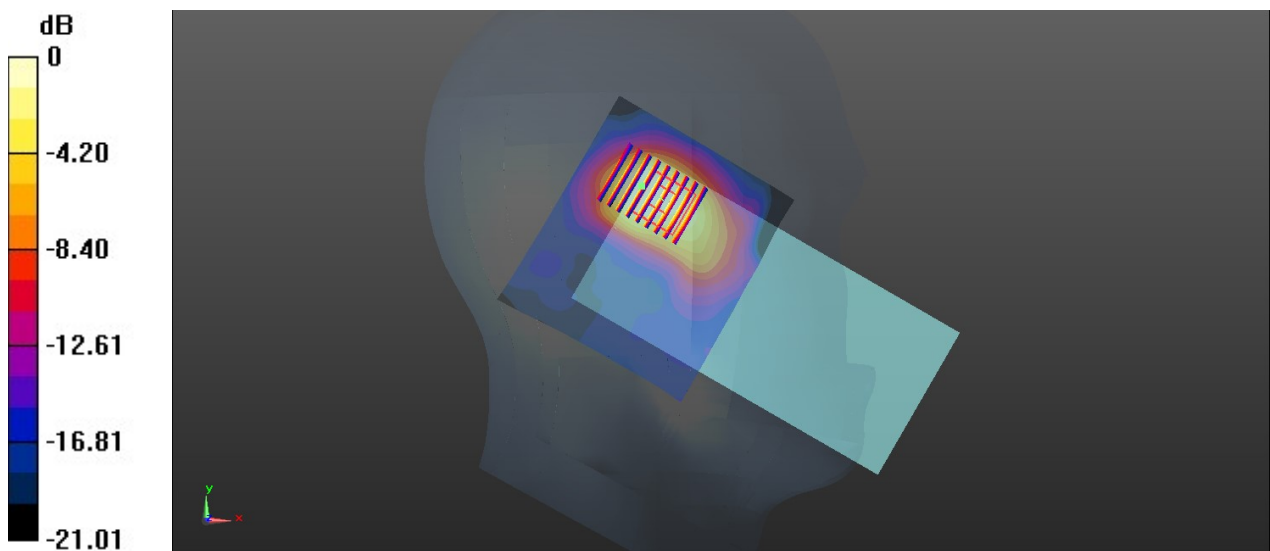
**Zoom Scan (7x9x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.441 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.256 W/kg

**SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.070 W/kg**

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



0 dB = 0.209 W/kg = -6.80 dBW/kg

### 10\_GSM850\_GPRS 4 Tx slots\_Back\_5mm\_Ch189

Communication System: UID 0, GSM 4Tx slots (0); Frequency: 836.4 MHz; Duty Cycle: 1:2.08  
Medium: HSL\_835 Medium parameters used:  $f = 836.4$  MHz;  $\sigma = 0.902$  S/m;  $\epsilon_r = 41.145$ ;  $\rho = 1000$  kg/m<sup>3</sup>

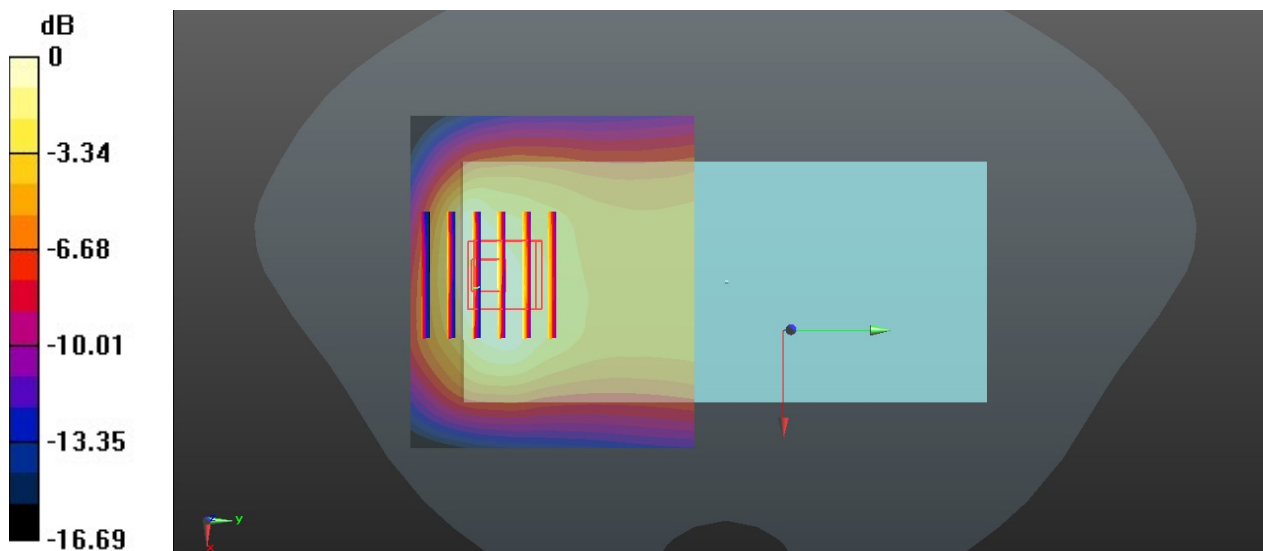
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.8 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3935; ConvF(10.31, 10.31, 10.31); Calibrated: 2020.5.27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2020.4.28
- Phantom: SAM1; Type: SAM; Serial: TP-1753
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (71x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.640 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 17.85 V/m; Power Drift = -0.19 dB  
Peak SAR (extrapolated) = 0.820 W/kg  
**SAR(1 g) = 0.420 W/kg; SAR(10 g) = 0.260 W/kg**  
Maximum value of SAR (measured) = 0.614 W/kg



0 dB = 0.614 W/kg = -2.12 dBW/kg

### 11\_GSM1900\_GPRS 4 Tx slots\_Bottom Side\_5mm\_Ch661

Communication System: UID 0, GSM 4Tx slots (0); Frequency: 1880 MHz; Duty Cycle: 1:2.08  
Medium: HSL\_1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.381$  S/m;  $\epsilon_r = 39.198$ ;  $\rho = 1000$  kg/m<sup>3</sup>

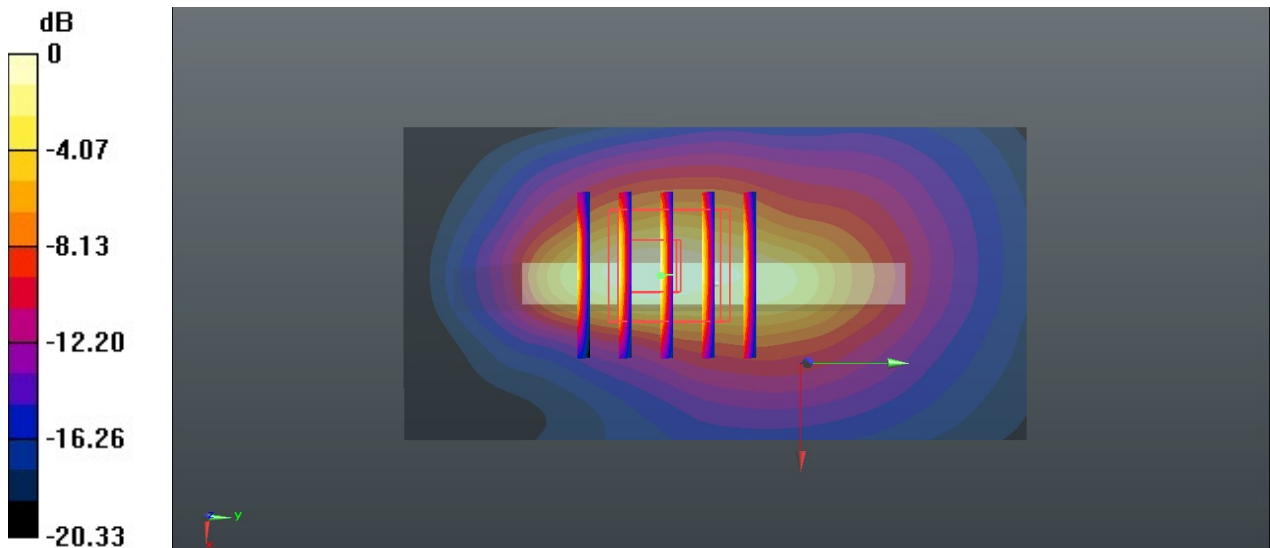
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3935; ConvF(8.35, 8.35, 8.35); Calibrated: 2020.5.27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2020.4.28
- Phantom: SAM1; Type: SAM; Serial: TP-1753
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (41x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 2.01 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 32.47 V/m; Power Drift = 0.07 dB  
Peak SAR (extrapolated) = 2.46 W/kg  
**SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.550 W/kg**  
Maximum value of SAR (measured) = 1.87 W/kg



0 dB = 1.87 W/kg = 2.72 dBW/kg

### 12\_WCDMA II\_RMC 12.2Kbps\_Bottom Side\_5mm\_Ch9262

Communication System: UID 0, WCDMA (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900 Medium parameters used:  $f = 1852.4$  MHz;  $\sigma = 1.355$  S/m;  $\epsilon_r = 39.297$ ;  $\rho = 1000$  kg/m<sup>3</sup>

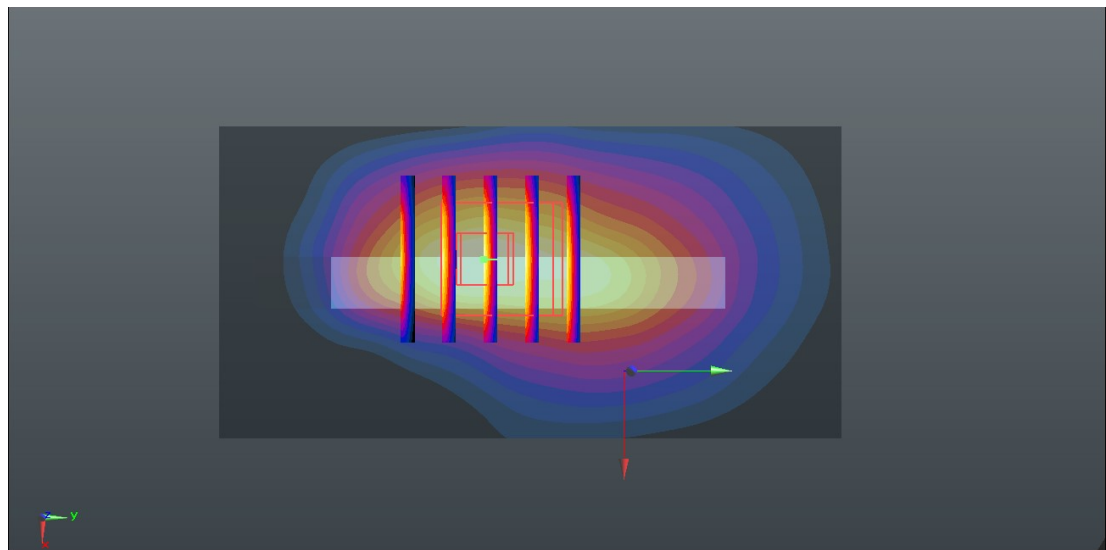
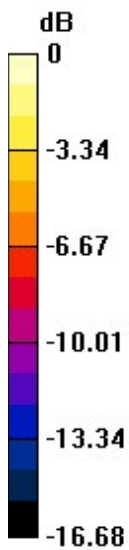
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3935; ConvF(8.35, 8.35, 8.35); Calibrated: 2020.5.27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2020.4.28
- Phantom: SAM1; Type: SAM; Serial: TP-1753
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (41x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.946 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 22.97 V/m; Power Drift = 0.01 dB  
Peak SAR (extrapolated) = 1.24 W/kg  
**SAR(1 g) = 0.677 W/kg; SAR(10 g) = 0.339 W/kg**  
Maximum value of SAR (measured) = 0.887 W/kg



0 dB = 0.887 W/kg = -0.52 dBW/kg

### 13\_WCDMA V\_RMC 12.2kps\_Back\_5mm\_Ch4182

Communication System: UID 0, WCDMA (0); Frequency: 836.4 MHz; Duty Cycle: 1:1  
Medium: HSL\_835 Medium parameters used:  $f = 836.4$  MHz;  $\sigma = 0.902$  S/m;  $\epsilon_r = 41.145$ ;  $\rho = 1000$  kg/m<sup>3</sup>

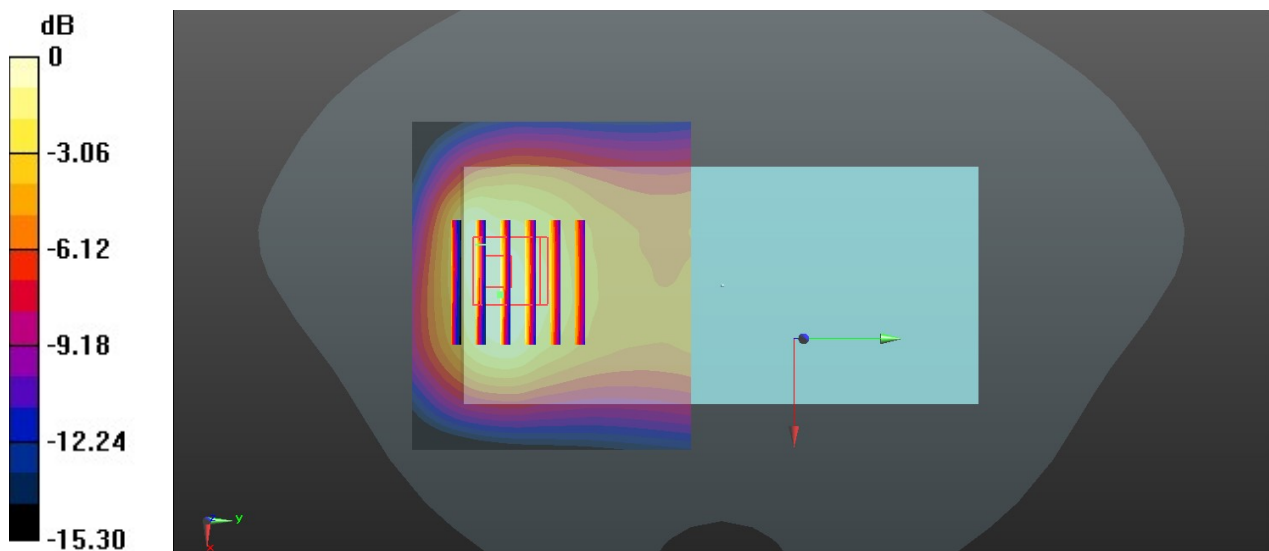
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.8 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3935; ConvF(10.31, 10.31, 10.31); Calibrated: 2020.5.27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2020.4.28
- Phantom: SAM1; Type: SAM; Serial: TP-1753
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (71x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.924 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 19.97 V/m; Power Drift = -0.06 dB  
Peak SAR (extrapolated) = 1.31 W/kg  
**SAR(1 g) = 0.669 W/kg; SAR(10 g) = 0.413 W/kg**  
Maximum value of SAR (measured) = 0.974 W/kg



0 dB = 0.974 W/kg = -0.11 dBW/kg



### 14\_LTE Band 5\_10M\_QPSK\_1RB\_0offset\_Back\_5mm\_Ch20525

Communication System: UID 0, LTE FDD (0); Frequency: 836.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_835 Medium parameters used:  $f = 836.5$  MHz;  $\sigma = 0.902$  S/m;  $\epsilon_r = 41.145$ ;  $\rho = 1000$  kg/m<sup>3</sup>

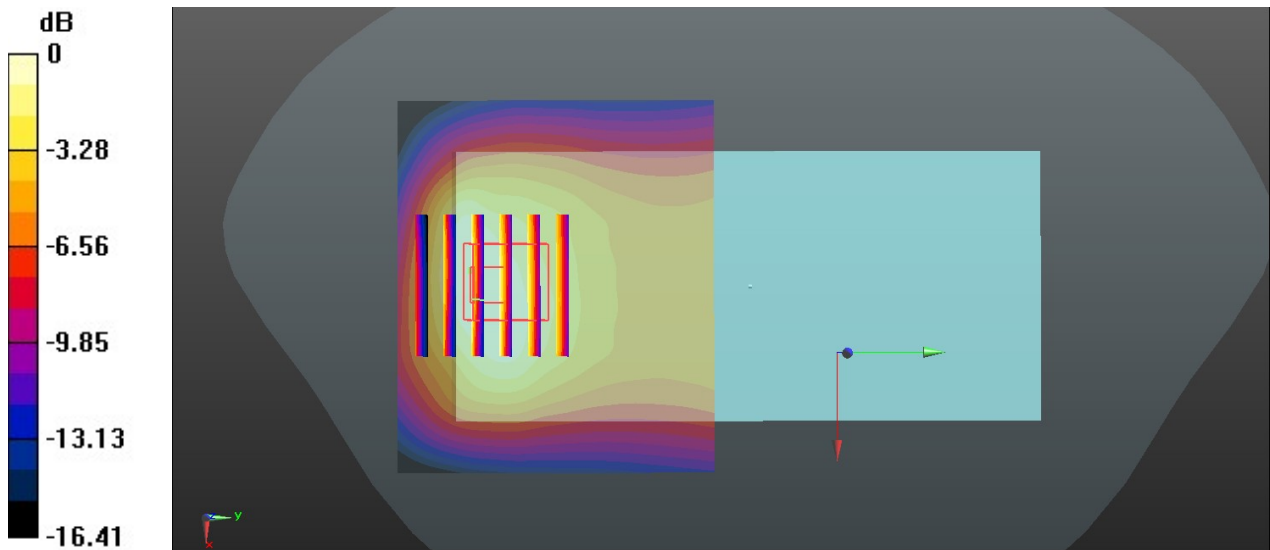
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.8 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3935; ConvF(10.31, 10.31, 10.31); Calibrated: 2020.5.27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2020.4.28
- Phantom: SAM1; Type: SAM; Serial: TP-1753
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (71x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.922 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 19.81 V/m; Power Drift = -0.05 dB  
Peak SAR (extrapolated) = 1.20 W/kg  
**SAR(1 g) = 0.621 W/kg; SAR(10 g) = 0.384 W/kg**  
Maximum value of SAR (measured) = 0.908 W/kg



0 dB = 0.908 W/kg = -0.42 dBW/kg

### 15\_LTE Band 7\_20M\_QPSK\_50RB\_0Offset\_Bottom Side\_5mm\_Ch21350

Communication System: UID 0, LTE-FDD (0); Frequency: 2560 MHz; Duty Cycle: 1:1  
Medium: HSL\_2600 Medium parameters used:  $f = 2560$  MHz;  $\sigma = 1.988$  S/m;  $\epsilon_r = 38.095$ ;  $\rho = 1000$  kg/m<sup>3</sup>

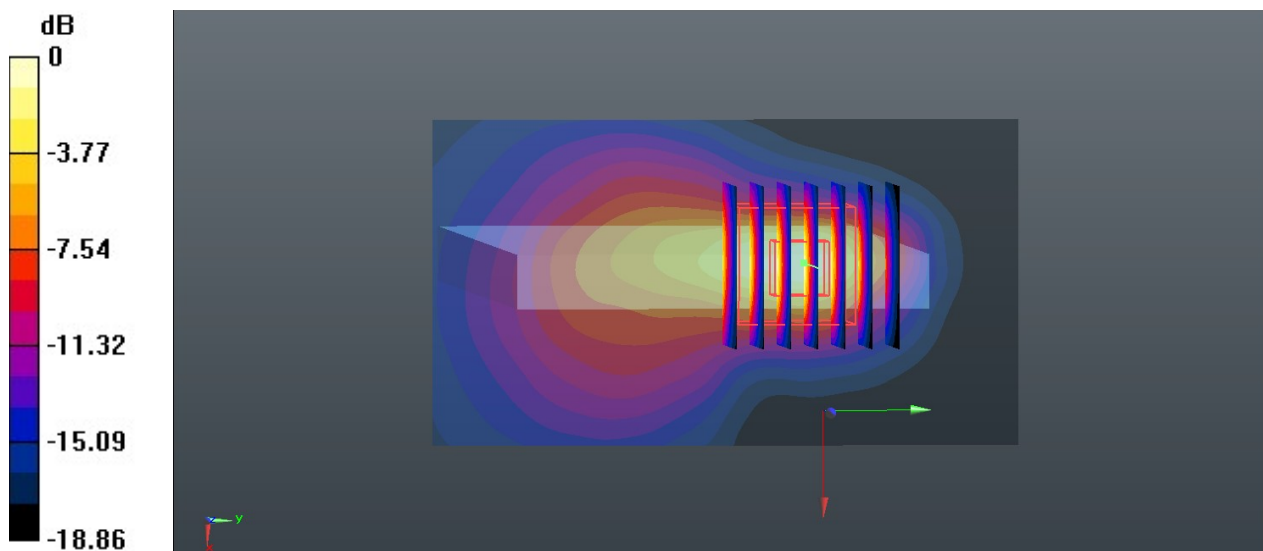
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.7 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3935; ConvF(7.43, 7.43, 7.43); Calibrated: 2020.5.27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2020.4.28
- Phantom: SAM1; Type: SAM; Serial: TP-1753
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (51x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 1.32 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 17.80 V/m; Power Drift = 0.03 dB  
Peak SAR (extrapolated) = 2.28 W/kg  
**SAR(1 g) = 0.917 W/kg; SAR(10 g) = 0.343 W/kg**  
Maximum value of SAR (measured) = 1.30 W/kg



0 dB = 1.30 W/kg = 1.14 dBW/kg

**16\_LTE Band 41\_20M\_QPSK\_1RB\_0Offset\_Bottom Side\_5mm\_Ch40390**

Communication System: UID 0, LTE TDD (0); Frequency: 2570 MHz; Duty Cycle: 1:1.59  
 Medium: HSL\_2600 Medium parameters used:  $f = 2570$  MHz;  $\sigma = 1.998$  S/m;  $\epsilon_r = 38.067$ ;  $\rho = 1000$  kg/m<sup>3</sup>

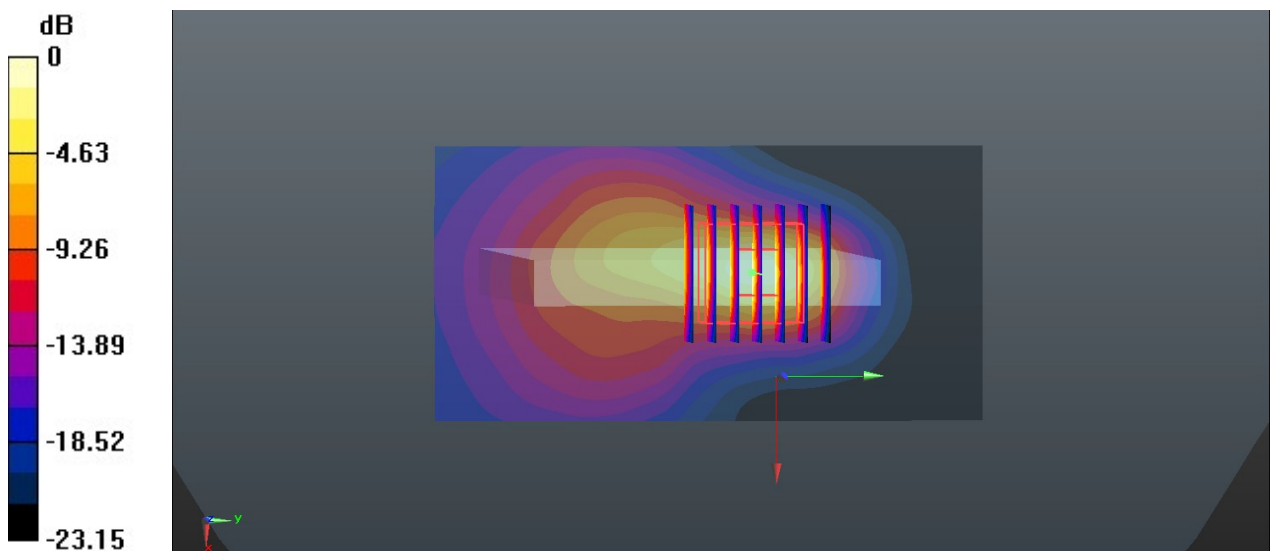
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.7 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3935; ConvF(7.43, 7.43, 7.43); Calibrated: 2020.5.27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2020.4.28
- Phantom: SAM1; Type: SAM; Serial: TP-1753
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (51x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
 Maximum value of SAR (interpolated) = 1.81 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 24.85 V/m; Power Drift = 0.09 dB  
 Peak SAR (extrapolated) = 2.61 W/kg  
**SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.382 W/kg**  
 Maximum value of SAR (measured) = 1.95 W/kg



0 dB = 1.95 W/kg = 2.90 dBW/kg

### 17\_WLAN2.4GHz\_802.11b 1Mbps\_Back\_5mm\_Ch6

Communication System: UID 0, WIFI2.4G (0); Frequency: 2437 MHz; Duty Cycle: 1:1  
Medium: HSL\_2450 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.843$  S/m;  $\epsilon_r = 38.586$ ;  $\rho = 1000$  kg/m<sup>3</sup>

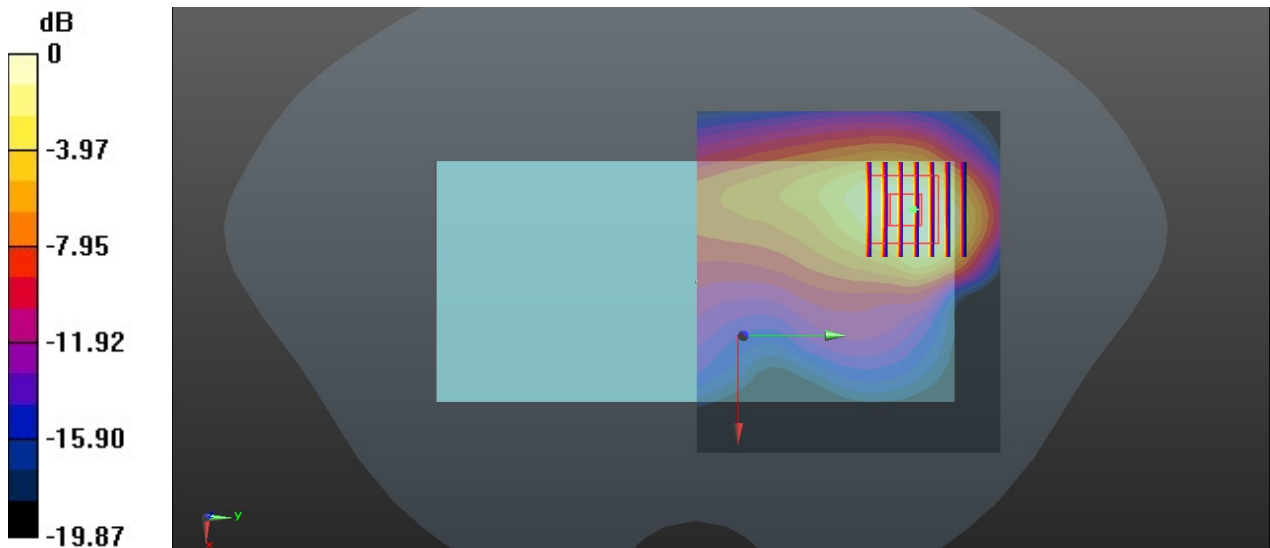
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.8 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3935; ConvF(7.6, 7.6, 7.6); Calibrated: 2020.5.27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2020.4.28
- Phantom: SAM1; Type: SAM; Serial: TP-1753
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (91x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.914 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 6.701 V/m; Power Drift = 0.04 dB  
Peak SAR (extrapolated) = 1.44 W/kg  
**SAR(1 g) = 0.668 W/kg; SAR(10 g) = 0.337 W/kg**  
Maximum value of SAR (measured) = 0.849 W/kg



0 dB = 0.849 W/kg = -0.71 dBW/kg

### 18\_Bluetooth\_1Mbps\_Back\_5mm\_Ch78

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1.301  
Medium: HSL\_2450 Medium parameters used:  $f = 2480$  MHz;  $\sigma = 1.893$  S/m;  $\epsilon_r = 38.439$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.8 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3935; ConvF(7.6, 7.6, 7.6); Calibrated: 2020.5.27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2020.4.28
- Phantom: SAM1; Type: SAM; Serial: TP-1753
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (91x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.122 W/kg

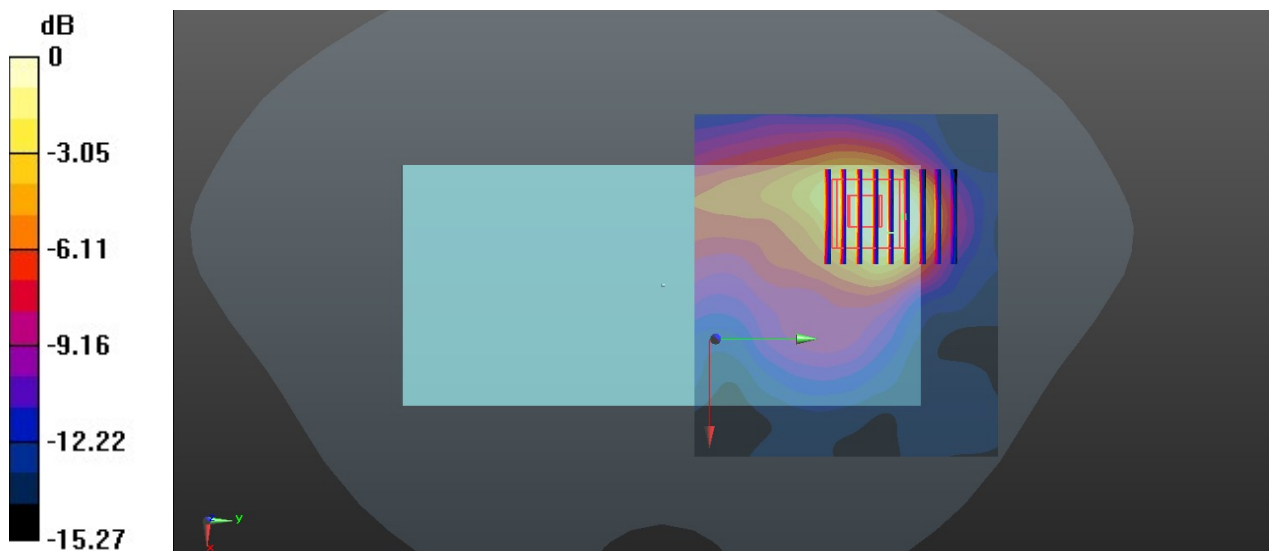
**Zoom Scan (7x9x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.778 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.193 W/kg

**SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.043 W/kg**

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



0 dB = 0.106 W/kg = -9.75 dBW/kg

### 19\_GSM850\_GPRS 4 Tx slots\_Back\_5mm\_Ch189

Communication System: UID 0, GSM 4Tx slots (0); Frequency: 836.4 MHz; Duty Cycle: 1:2.08  
Medium: HSL\_835 Medium parameters used:  $f = 836.4$  MHz;  $\sigma = 0.902$  S/m;  $\epsilon_r = 41.145$ ;  $\rho = 1000$  kg/m<sup>3</sup>

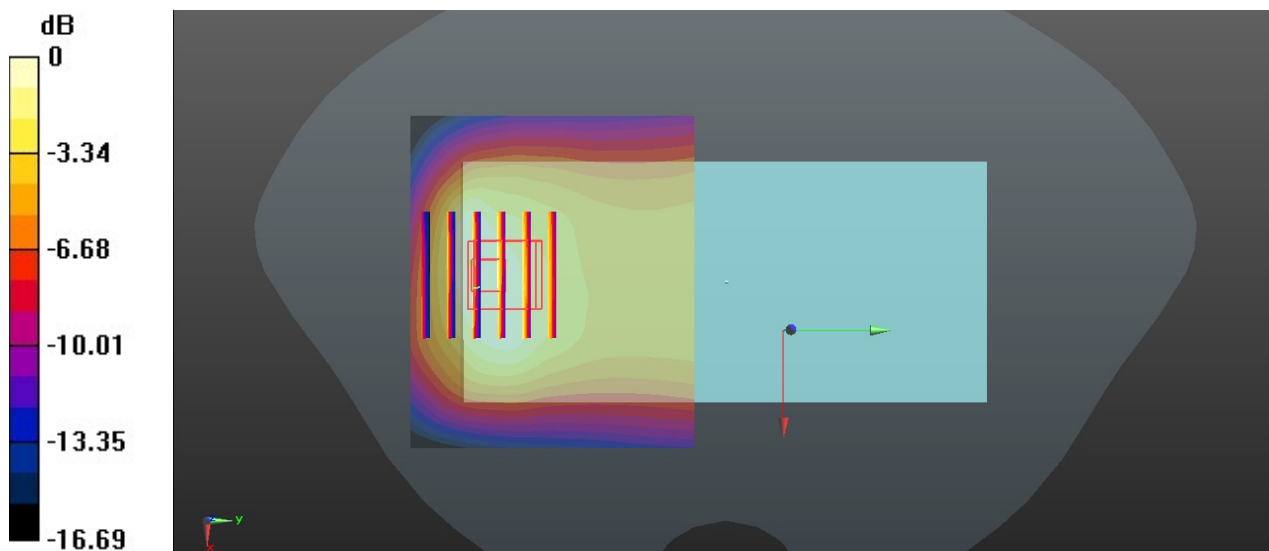
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.8 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3935; ConvF(10.31, 10.31, 10.31); Calibrated: 2020.5.27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2020.4.28
- Phantom: SAM1; Type: SAM; Serial: TP-1753
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (71x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.640 W/kg

**Zoom Scan (6x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 17.85 V/m; Power Drift = -0.19 dB  
Peak SAR (extrapolated) = 0.820 W/kg  
**SAR(1 g) = 0.420 W/kg; SAR(10 g) = 0.260 W/kg**  
Maximum value of SAR (measured) = 0.614 W/kg



0 dB = 0.614 W/kg = -2.12 dBW/kg

### 20\_GSM1900\_GPRS 4 Tx slots\_Back\_5mm\_Ch810

Communication System: UID 0, PCS (0); Frequency: 1909.8 MHz; Duty Cycle: 1:2.08  
Medium: HSL\_1900 Medium parameters used:  $f = 1910$  MHz;  $\sigma = 1.413$  S/m;  $\epsilon_r = 39.05$ ;  $\rho = 1000$  kg/m<sup>3</sup>

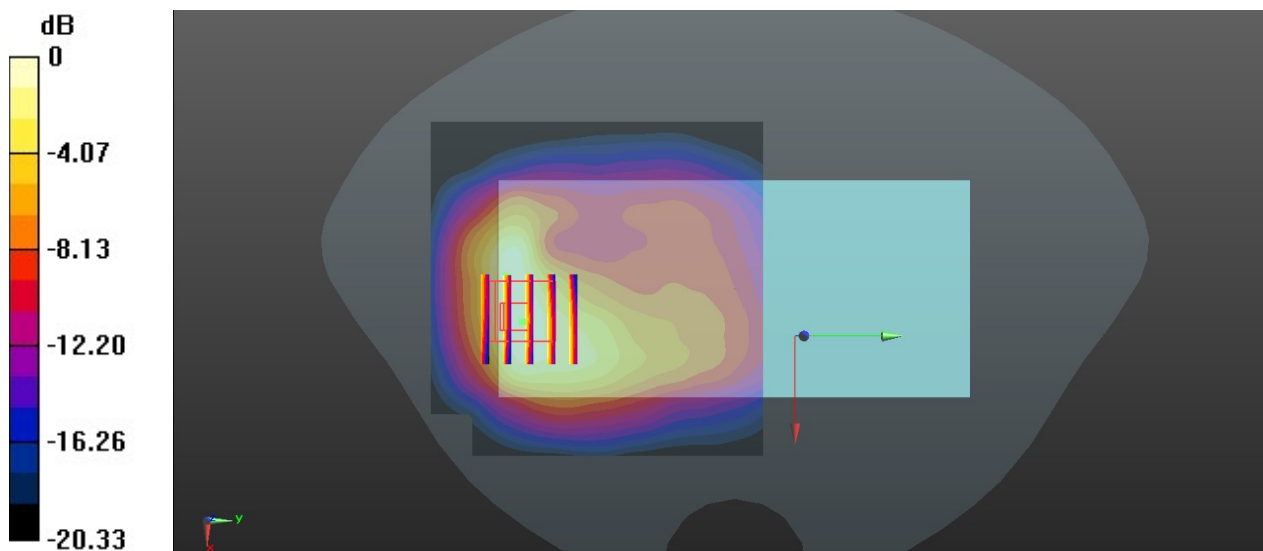
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3935; ConvF(8.35, 8.35, 8.35); Calibrated: 2020.5.27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2020.4.28
- Phantom: SAM1; Type: SAM; Serial: TP-1753
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (81x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.884 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 24.19 V/m; Power Drift = 0.07 dB  
Peak SAR (extrapolated) = 1.01 W/kg  
**SAR(1 g) = 0.503 W/kg; SAR(10 g) = 0.283 W/kg**  
Maximum value of SAR (measured) = 0.808 W/kg



0 dB = 0.808 W/kg = -0.93 dBW/kg

### 21\_WCDMA II\_RMC 12.2Kbps\_Back\_5mm\_Ch9400

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.381$  S/m;  $\epsilon_r = 39.198$ ;  $\rho = 1000$  kg/m<sup>3</sup>

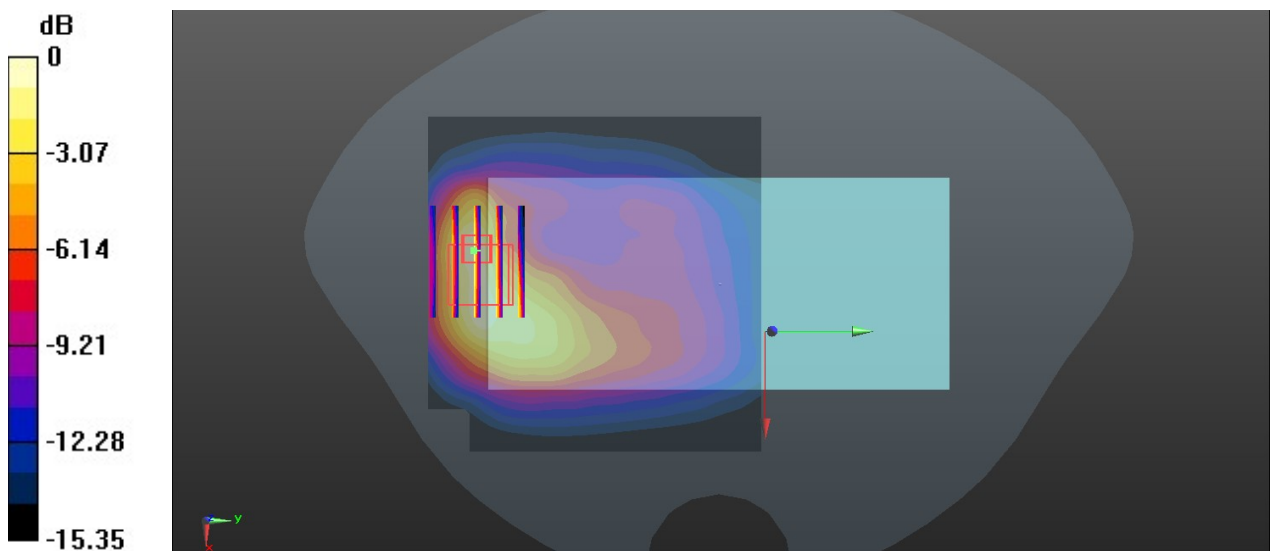
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN3935; ConvF(8.35, 8.35, 8.35); Calibrated: 2020.5.27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2020.4.28
- Phantom: SAM1; Type: SAM; Serial: TP-1753
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (81x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.484 W/kg

**Zoom Scan (6x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 5.688 V/m; Power Drift = 0.03 dB  
Peak SAR (extrapolated) = 0.673 W/kg  
**SAR(1 g) = 0.366 W/kg; SAR(10 g) = 0.197 W/kg**  
Maximum value of SAR (measured) = 0.466 W/kg



0 dB = 0.466 W/kg = -3.32 dBW/kg