

Date: 2023-10-10

## 01\_Bluetooth\_DH5 1Mbps\_On the Front of the Face\_0mm\_Ch39

Communication System: IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2441.0 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used:  $f = 2441.0$  MHz;  $\sigma = 1.82$  S/m;  $\epsilon_r = 41.0$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.4°C

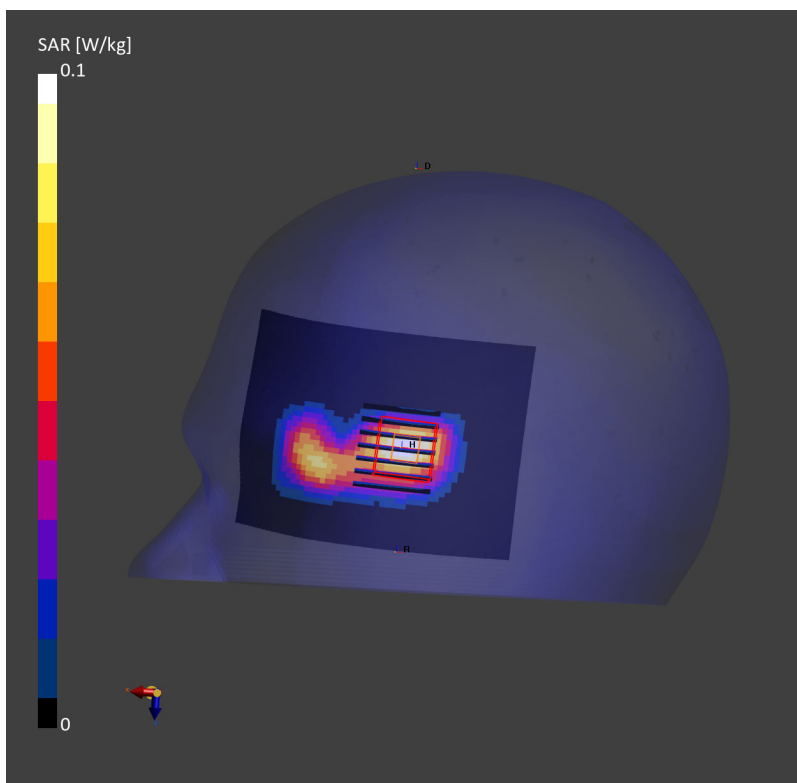
DASY6 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.99, 7.84, 7.88); Calibrated: 2023-04-24
- Sensor-Surface: 3 mm
- Electronics: DAE4 Sn1664; Calibrated: 2023-06-06
- Phantom: SAM-HeadStand V10.0; Serial: 1024; Section: Headstand
- Measurement Software: 16.2.2.1588
- UID: Bluetooth, 10032-CAA

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 0.065 W/kg; SAR (10g) = 0.030 W/kg



Date: 2023-11-15

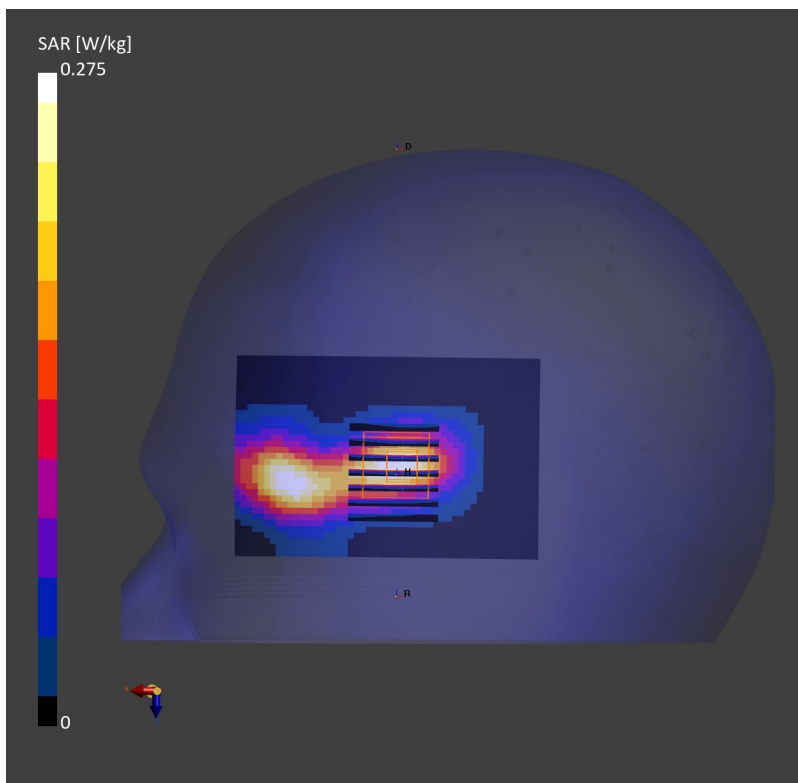
## 02\_WLAN2.4GHz\_802.11b 1Mbps\_On the Front of the Face\_Ch1

Communication System: IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps); Frequency: 2412.0 MHz;  
Duty Cycle: 1:1  
Medium: HSL Medium parameters used:  $f = 2412.0$  MHz;  $\sigma = 1.78$  S/m;  $\epsilon_r = 40.5$   
Ambient Temperature: 23.2°C; Liquid Temperature: 22.3°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.99, 7.84, 7.88); Calibrated: 2023-04-24
- Sensor-Surface: 3 mm
- Electronics: DAE4 Sn1664; Calibrated: 2023-06-06
- Phantom: SAM-HeadStand V10.0; Serial: 1024; Section: Headstand
- Measurement Software: 16.2.2.1588
- UID: WLAN, 10012-CAB

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm  
Power Drift = 0.02 dB  
SAR (1g) = 0.275 W/kg; SAR (10g) = 0.120 W/kg



Date: 2023-11-16

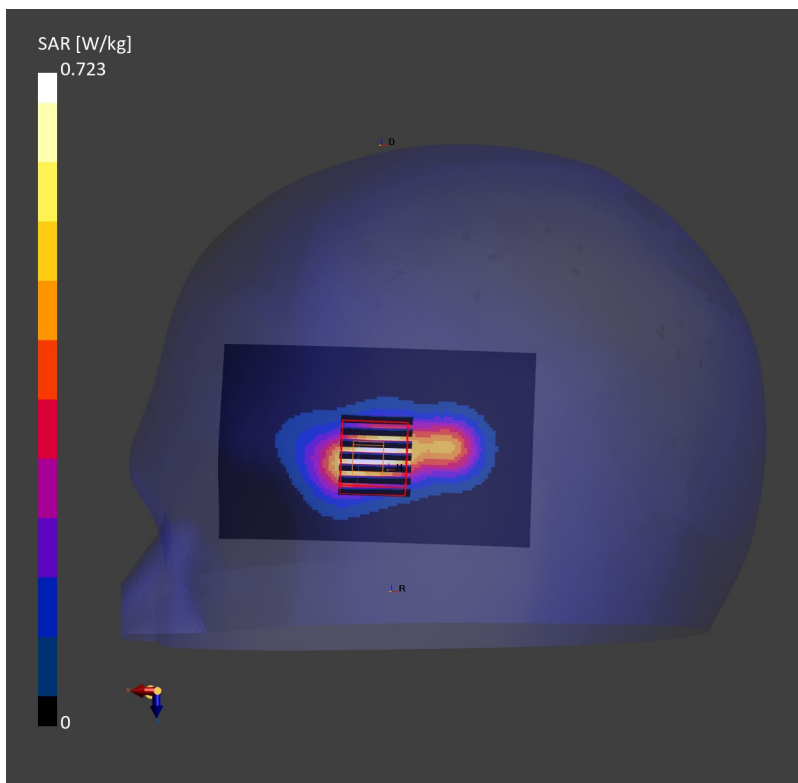
### 03\_WLAN5GHz\_802.11ac-VHT160 MCS0\_On the Front of the Face\_Ch114

Communication System: IEEE 802.11ac (160MHz, MCS0, 99pc duty cycle); Frequency: 5570.0 MHz; Duty Cycle: 1:1  
Medium: HSL Medium parameters used:  $f = 5570.0$  MHz;  $\sigma = 4.94$  S/m;  $\epsilon_r = 35.5$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.4°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(5.17, 5.05, 5.16); Calibrated: 2023-04-24
- Sensor-Surface: 3 mm
- Electronics: DAE4 Sn1664; Calibrated: 2023-06-06
- Phantom: SAM-HeadStand V10.0; Serial: 1024; Section: Headstand
- Measurement Software: 16.2.2.1588
- UID: WLAN, 10062-CAD

**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm  
Power Drift = 0.04 dB  
SAR (1g) = 0.723 W/kg; SAR (10g) = 0.249 W/kg



Date: 2023-10-10

#### 04\_Bluetooth\_DH5 1Mbps\_On of the head\_0mm\_Ch39

Communication System: IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2441.0 MHz; Duty Cycle: 1:1

Medium: HSL Medium parameters used:  $f = 2441.0$  MHz;  $\sigma = 1.82$  S/m;  $\epsilon_r = 41.0$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.4°C

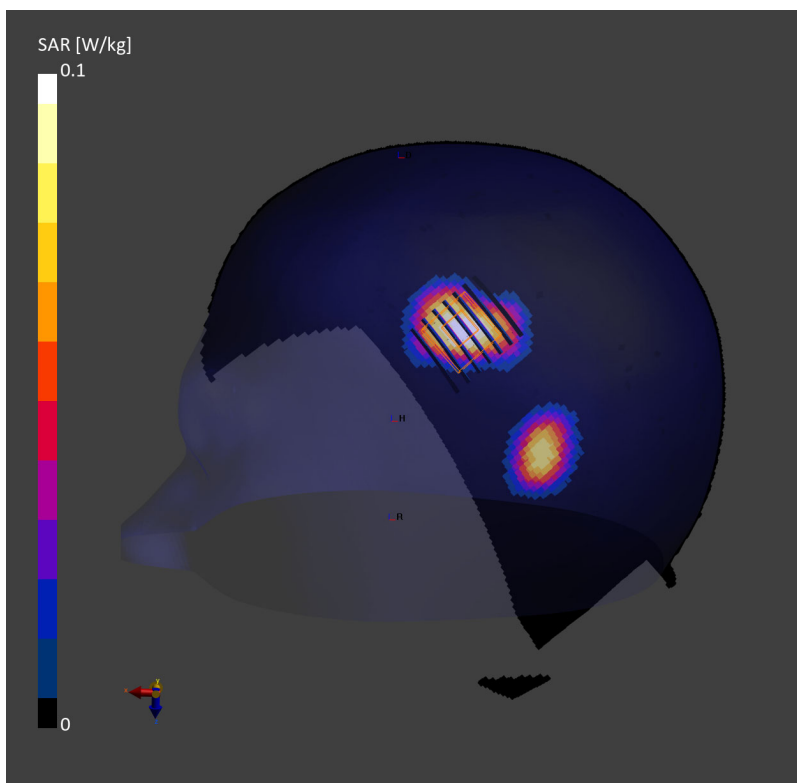
DASY6 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.99, 7.84, 7.88); Calibrated: 2023-04-24
- Sensor-Surface: 3 mm
- Electronics: DAE4 Sn1664; Calibrated: 2023-06-06
- Phantom: SAM-HeadStand V10.0; Serial: 1024; Section: Headstand
- Measurement Software: 16.2.2.1588
- UID: Bluetooth, 10032-CAA

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.05 dB

SAR (1g) = 0.043 W/kg; SAR (10g) = 0.022 W/kg



Date: 2023-10-10

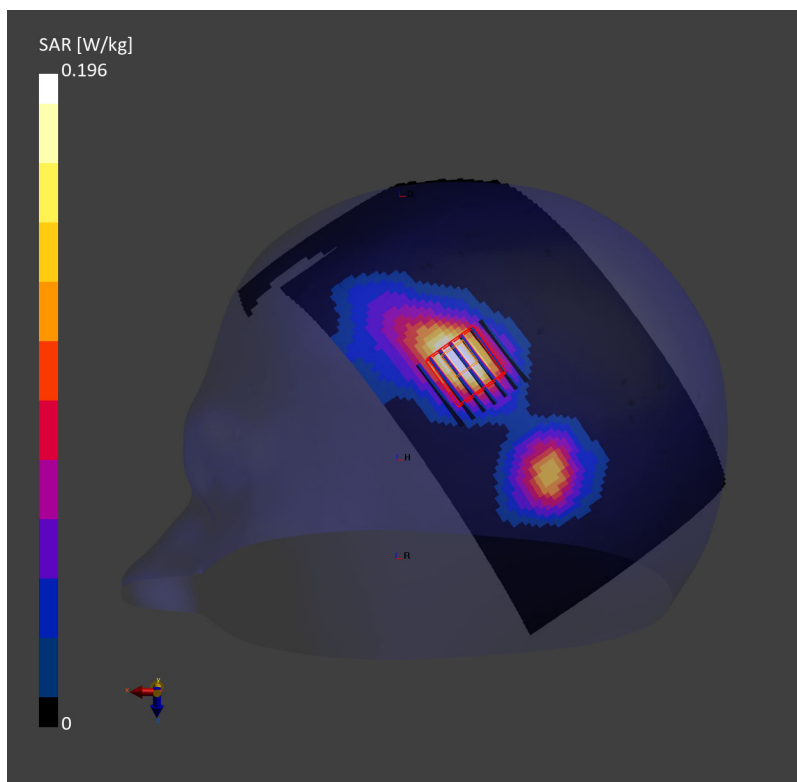
## 05\_WLAN2.4GHz\_802.11b 1Mbps\_On of the head\_0mm\_Ch1

Communication System: IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps); Frequency: 2412.0 MHz;  
Duty Cycle: 1:1  
Medium: HSL Medium parameters used:  $f= 2412.0$  MHz;  $\sigma= 1.78$  S/m;  $\epsilon_r = 40.8$   
Ambient Temperature: 23.2°C; Liquid Temperature: 22.4°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.99, 7.84, 7.88); Calibrated: 2023-04-24
- Sensor-Surface: 3 mm
- Electronics: DAE4 Sn1664; Calibrated: 2023-06-06
- Phantom: SAM-HeadStand V10.0; Serial: 1024; Section: Headstand
- Measurement Software: 16.2.2.1588
- UID: WLAN, 10012-CAB

**Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm  
Power Drift = 0.13 dB  
SAR (1g) = 0.196 W/kg; SAR (10g) = 0.092 W/kg



Date: 2023-11-16

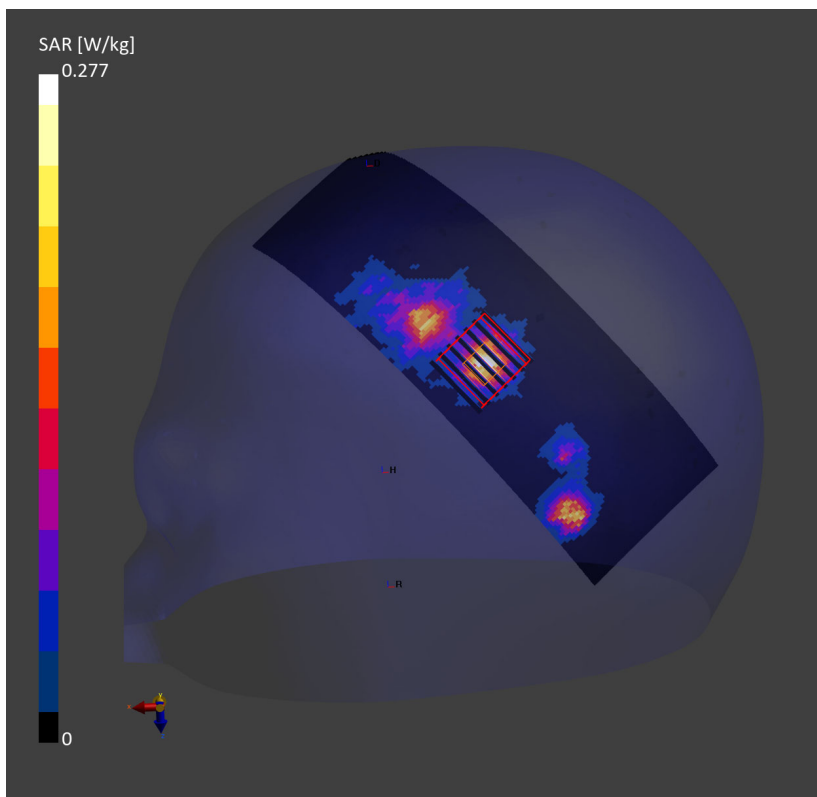
## 06\_WLAN5GHz\_802.11ac-VHT160 MCS0\_On of the head\_Ch114

Communication System: IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle); Frequency: 5570.0 MHz; Duty Cycle: 1:1  
Medium: HSL Medium parameters used:  $f= 5570.0$  MHz;  $\sigma= 4.94$  S/m;  $\epsilon_r = 35.5$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.4°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(5.17, 5.05, 5.16); Calibrated: 2023-04-24
- Sensor-Surface: 3 mm
- Electronics: DAE4 Sn1664; Calibrated: 2023-06-06
- Phantom: SAM-HeadStand V10.0; Serial: 1024; Section: Headstand
- Measurement Software: 16.2.2.1588
- UID: WLAN, 10554-AAD

**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm  
Power Drift = -0.03 dB  
SAR (1g) = 0.277 W/kg; SAR (10g) = 0.072 W/kg



## 07\_Bluetooth\_DH5 1Mbps\_Left Temple Arm Outer Edge Touching Phantom\_0mm\_Ch39

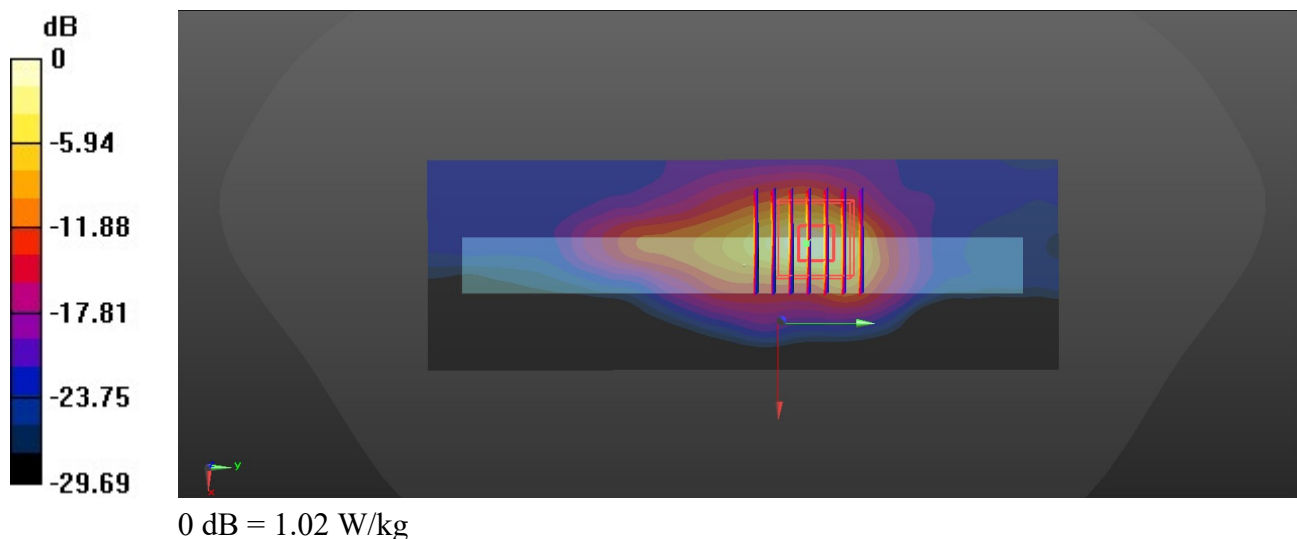
Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1  
Medium: HSL\_2450\_231004 Medium parameters used:  $f = 2441$  MHz;  $\sigma = 1.824$  S/m;  $\epsilon_r = 40.008$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.99, 7.84, 7.88); Calibrated: 2023/04/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/06/06
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch39/Area Scan (51x151x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm  
Maximum value of SAR (interpolated) = 1.02 W/kg

**Ch39/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm  
Reference Value = 9.059 V/m; Power Drift = 0.11 dB  
Peak SAR (extrapolated) = 1.47 W/kg  
**SAR(1 g) = 0.429 W/kg; SAR(10 g) = 0.142 W/kg**  
Maximum value of SAR (measured) = 1.02 W/kg



## 08\_WLAN2.4GHz\_802.11b 1Mbps\_Left Temple Arm Outer Edge Touching Phantom\_0mm\_Ch1

Communication System: UID 0, WIFI (0); Frequency: 2412 MHz; Duty Cycle: 1:1  
Medium: HSL\_2450\_231112 Medium parameters used:  $f = 2412$  MHz;  $\sigma = 1.801$  S/m;  $\epsilon_r = 40.074$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.2 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.99, 7.84, 7.88); Calibrated: 2023/04/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/06/06
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch1/Area Scan (51x151x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.30 W/kg

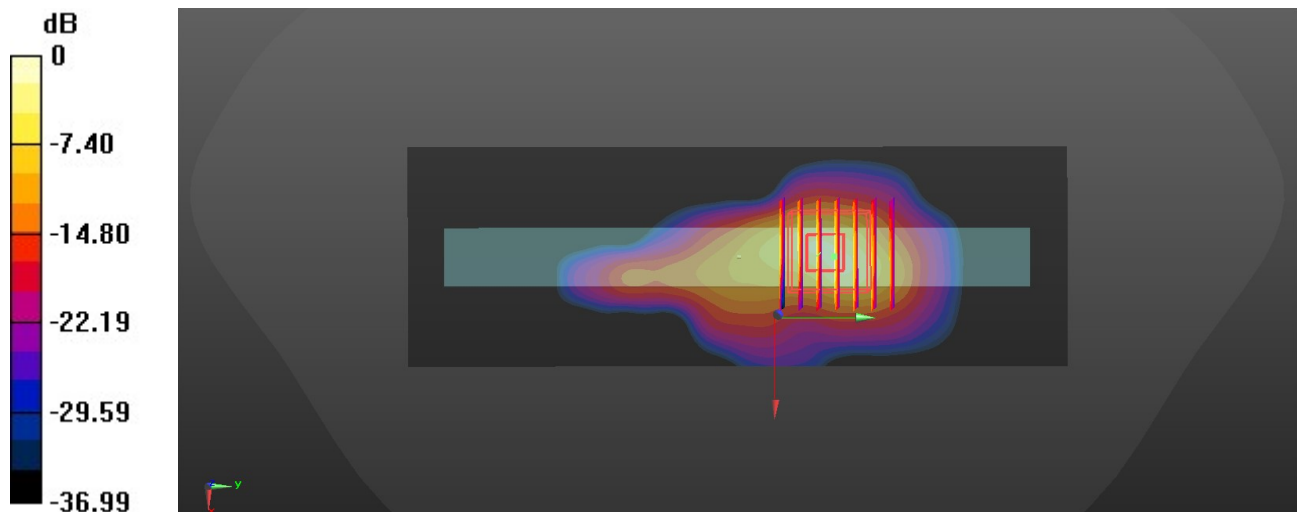
**Ch1/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.33 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 2.65 W/kg

**SAR(1 g) = 0.816 W/kg; SAR(10 g) = 0.278 W/kg**

Maximum value of SAR (measured) = 1.87 W/kg



0 dB = 1.87 W/kg



## 09\_WLAN5GHz\_802.11ac-VHT160 MCS0\_Left Temple Arm Outer EdgeTouching Phantom\_0mm\_Ch50

Communication System: UID 0, WIFI (0); Frequency: 5250 MHz;Duty Cycle: 1:1

Medium: HSL\_5250\_231113 Medium parameters used:  $f = 5250$  MHz;  $\sigma = 4.564$  S/m;  $\epsilon_r = 35.62$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(5.89, 5.79, 5.89); Calibrated: 2023/04/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/06/06
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch50/Area Scan (51x181x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.90 W/kg

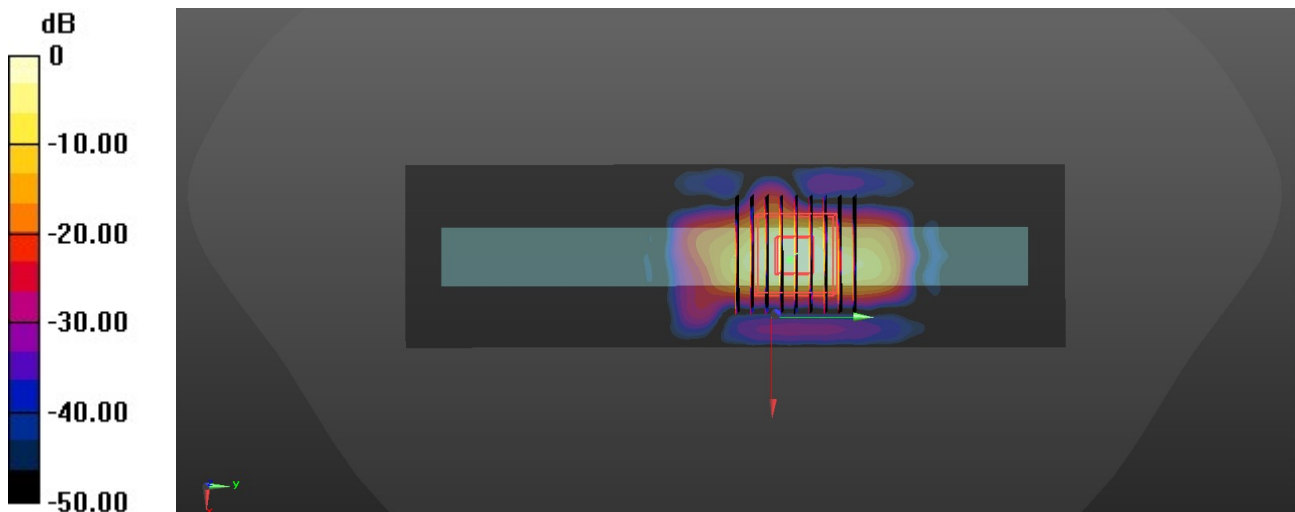
**Ch50/Zoom Scan (9x9x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 6.761 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 2.68 W/kg

**SAR(1 g) = 0.534 W/kg; SAR(10 g) = 0.125 W/kg**

Maximum value of SAR (measured) = 1.64 W/kg



0 dB = 1.64 W/kg

## 10\_Bluetooth\_DH5 1Mbps\_Left Lens Kept 5mm Distance from Phantom\_5mm\_Ch0

Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz; Duty Cycle: 1:1  
 Medium: HSL\_2450\_231112 Medium parameters used:  $f = 2402$  MHz;  $\sigma = 1.79$  S/m;  $\epsilon_r = 40.065$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.2 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.99, 7.84, 7.88); Calibrated: 2023/04/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/06/06
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch0/Area Scan (61x151x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0393 W/kg

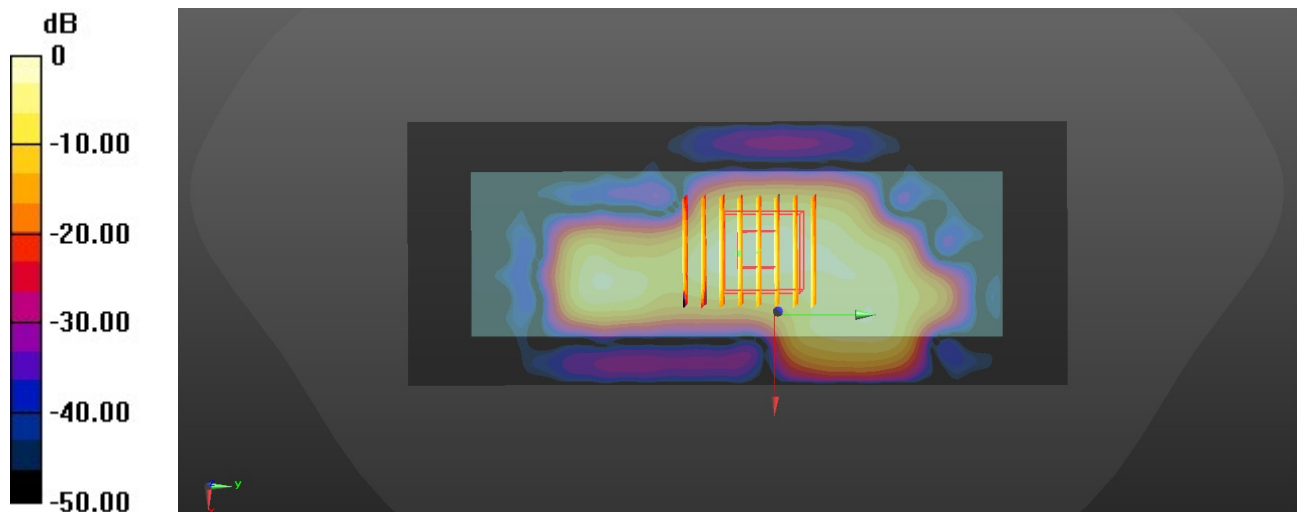
**Ch0/Zoom Scan (7x8x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.836 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.0550 W/kg

**SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.011 W/kg**

Maximum value of SAR (measured) = 0.0422 W/kg



0 dB = 0.0422 W/kg

## 11\_WLAN2.4GHz\_802.11b 1Mbps\_Left Lens Kept 5mm Distance from Phantom\_5mm\_Ch6

Communication System: UID 0, WIFI (0); Frequency: 2437 MHz; Duty Cycle: 1:1  
Medium: HSL\_2450\_231112 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.81$  S/m;  $\epsilon_r = 40.014$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.2 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.99, 7.84, 7.88); Calibrated: 2023/04/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/06/06
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch6/Area Scan (61x151x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.131 W/kg

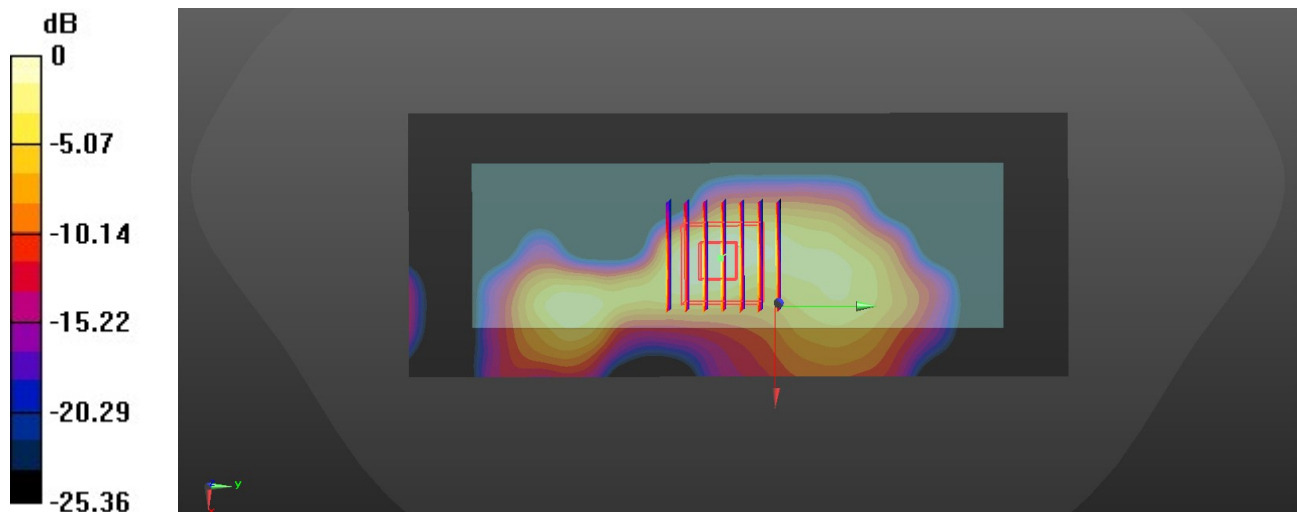
**Ch6/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.564 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.148 W/kg

**SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.025 W/kg**

Maximum value of SAR (measured) = 0.109 W/kg



0 dB = 0.109 W/kg

## 12\_WLAN5GHz\_802.11ac-VHT80 MCS0\_Left Lens Kept 5mm Distance from Phantom\_5mm\_Ch155

Communication System: UID 0, WIFI (0); Frequency: 5775 MHz; Duty Cycle: 1:1

Medium: HSL\_5750\_231009 Medium parameters used:  $f = 5775$  MHz;  $\sigma = 5.09$  S/m;  $\epsilon_r = 36.569$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(5.39, 5.22, 5.38); Calibrated: 2023/04/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/06/06
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch155/Area Scan (71x181x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0746 W/kg

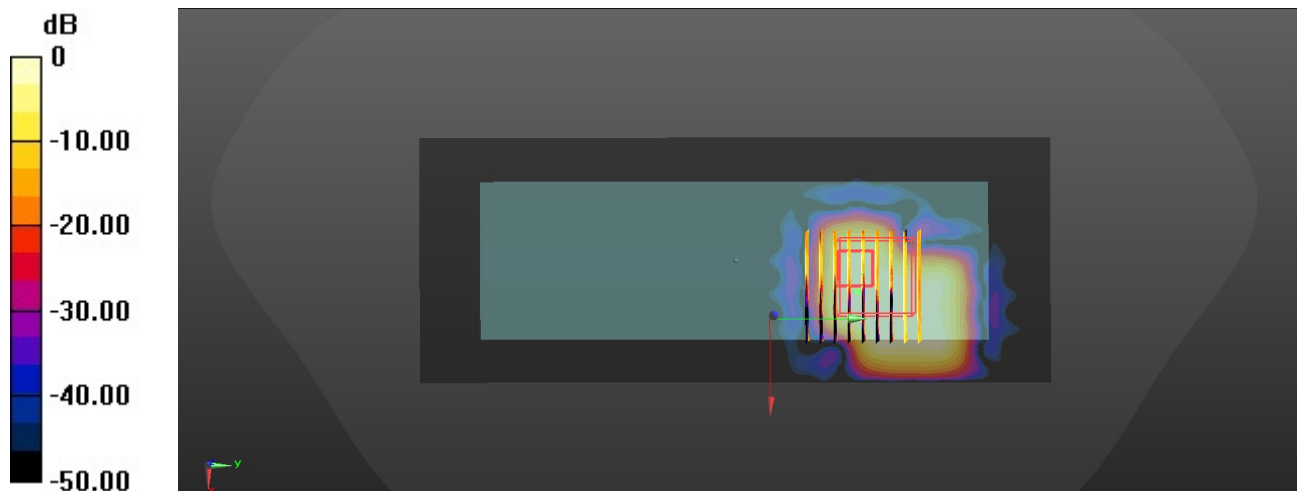
**Ch155/Zoom Scan (9x9x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.245 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.124 W/kg

**SAR(1 g) = 0.019 W/kg; SAR(10 g) = 0.005 W/kg**

Maximum value of SAR (measured) = 0.0478 W/kg



0 dB = 0.0478 W/kg

### 13\_Bluetooth\_DH5 1Mbps\_Bottom Edge Kept 5mm Distance from Phantom\_5mm\_Ch0

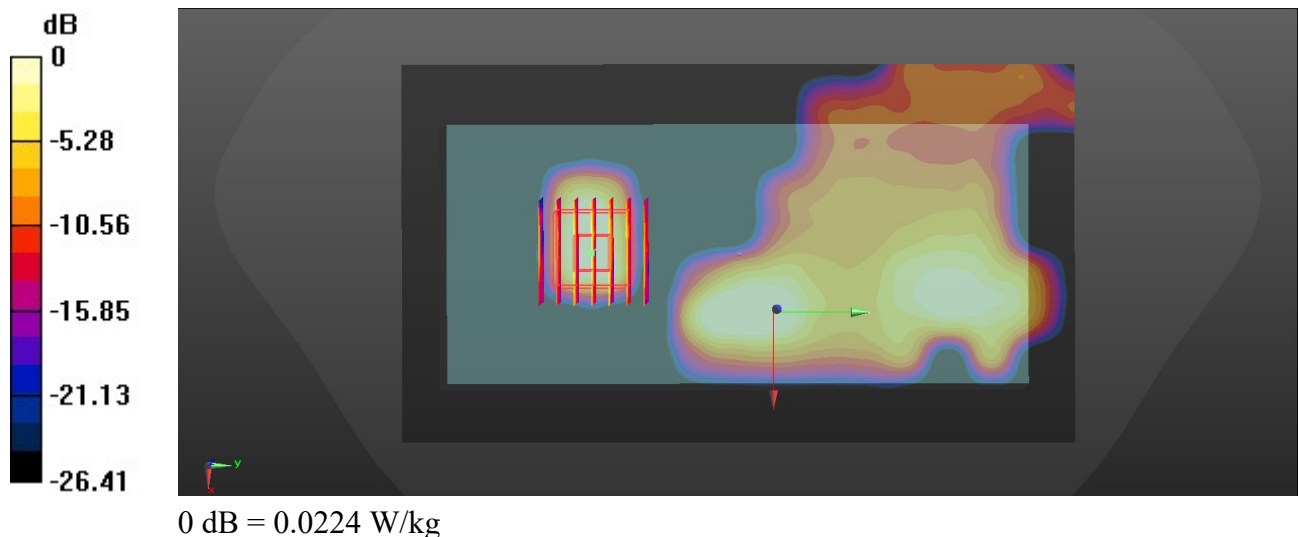
Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz; Duty Cycle: 1:1  
Medium: HSL\_2450\_231004 Medium parameters used:  $f = 2402$  MHz;  $\sigma = 1.793$  S/m;  $\epsilon_r = 40.065$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.99, 7.84, 7.88); Calibrated: 2023/04/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/06/06
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch0/Area Scan (91x161x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.0729 W/kg

**Ch0/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 1.340 V/m; Power Drift = -0.15 dB  
Peak SAR (extrapolated) = 0.0290 W/kg  
**SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.006 W/kg**  
Maximum value of SAR (measured) = 0.0224 W/kg



## 14\_WLAN2.4GHz\_802.11b 1Mbps\_Bottom Edge Kept 5mm Distance from Phantom\_5mm\_Ch6

Communication System: UID 0, WIFI (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: HSL\_2450\_231004 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.821$  S/m;  $\epsilon_r = 40.014$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.99, 7.84, 7.88); Calibrated: 2023/04/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/06/06
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch6/Area Scan (91x161x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

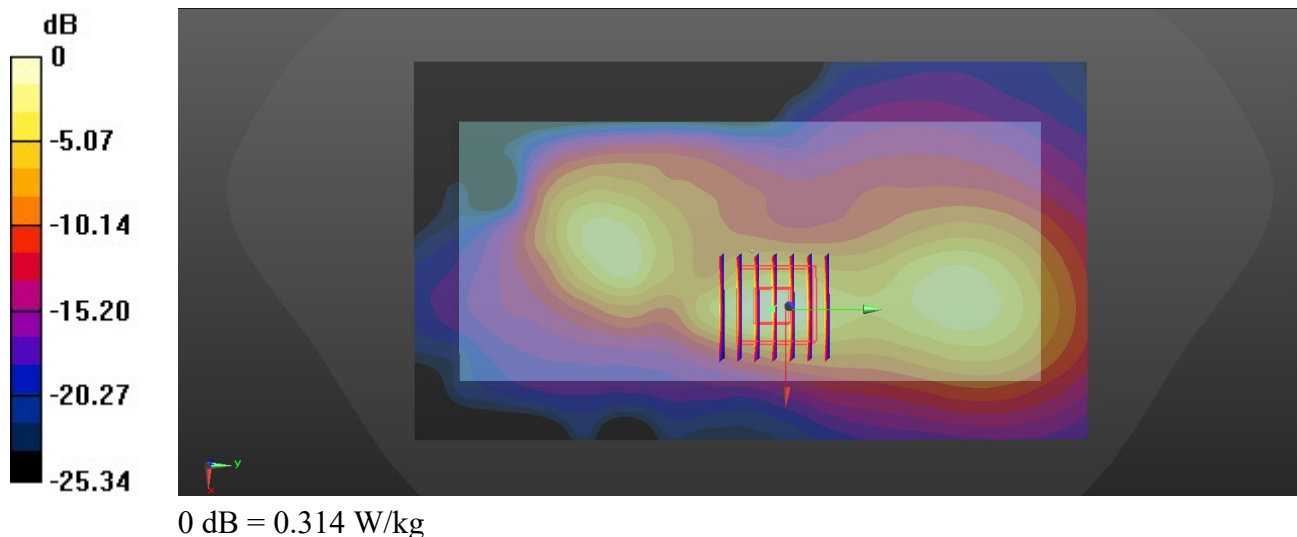
**Ch6/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.824 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.404 W/kg

**SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.073 W/kg**

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



## 15\_WLAN5GHz\_802.11n-HT40 MCS0\_Bottom Edge Kept 5mm Distance from Phantom\_5mm\_Ch54

Communication System: UID 0, WIFI (0); Frequency: 5270 MHz; Duty Cycle: 1:1  
Medium: HSL\_5250\_231113 Medium parameters used:  $f = 5270$  MHz;  $\sigma = 4.647$  S/m;  $\epsilon_r = 35.76$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(5.89, 5.79, 5.89); Calibrated: 2023/04/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/06/06
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch54/Area Scan (101x191x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.21 W/kg

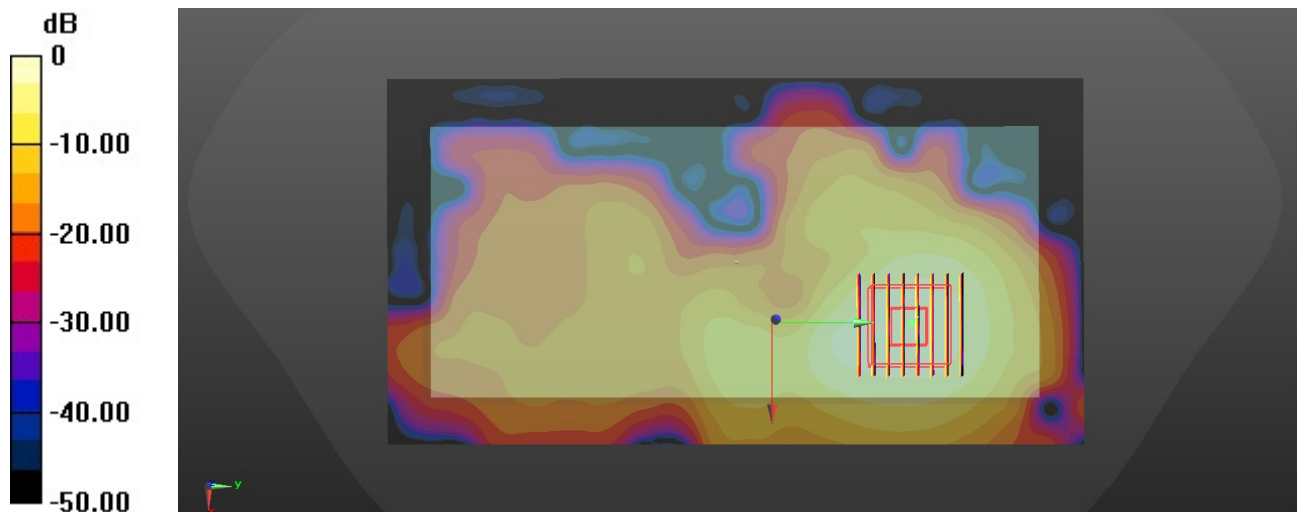
**Ch54/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.87 W/kg

**SAR(1 g) = 0.532 W/kg; SAR(10 g) = 0.205 W/kg**

Maximum value of SAR (measured) = 1.15 W/kg



## 16\_Bluetooth\_DH5 1Mbps\_Back\_0mm\_Ch0

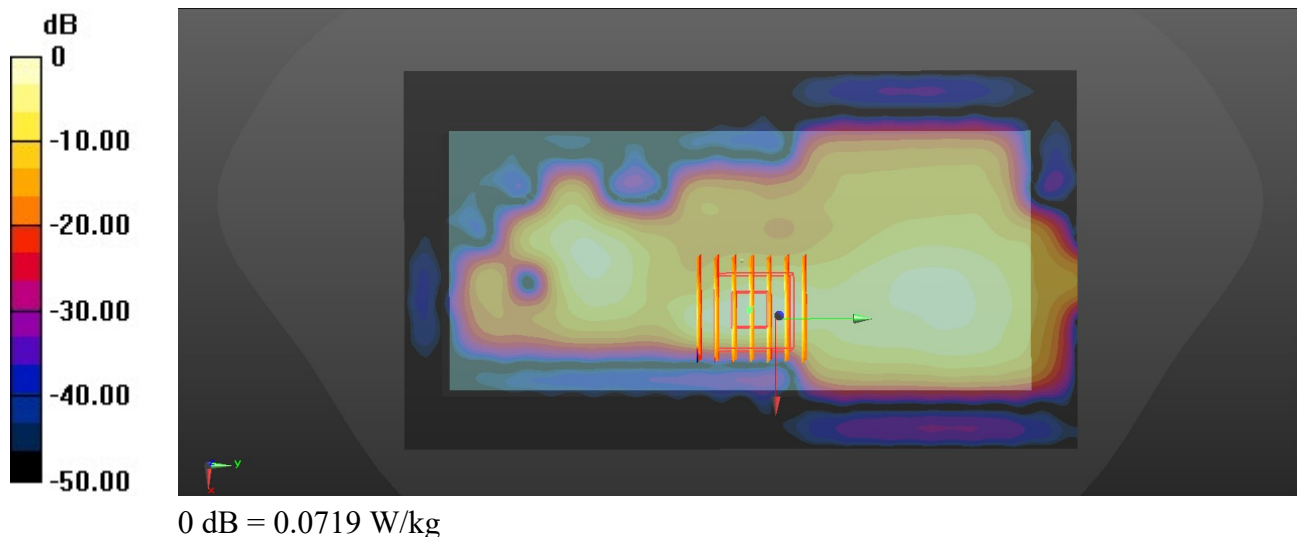
Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz; Duty Cycle: 1:1  
Medium: HSL\_2450\_231004 Medium parameters used:  $f = 2402$  MHz;  $\sigma = 1.793$  S/m;  $\epsilon_r = 40.065$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.99, 7.84, 7.88); Calibrated: 2023/04/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/06/06
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch0/Area Scan (91x161x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.0809 W/kg

**Ch0/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 0.6740 V/m; Power Drift = 0.12 dB  
Peak SAR (extrapolated) = 0.0940 W/kg  
**SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.013 W/kg**  
Maximum value of SAR (measured) = 0.0719 W/kg





## 17\_WLAN2.4GHz\_802.11b 1Mbps\_Back\_0mm\_Ch6

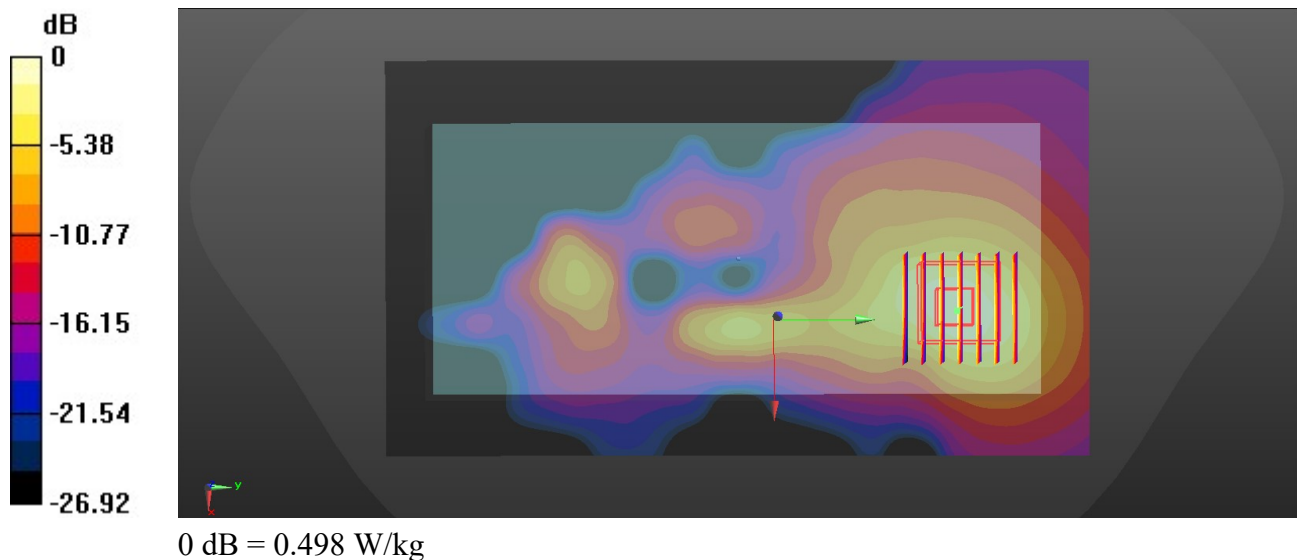
Communication System: UID 0, WIFI (0); Frequency: 2437 MHz; Duty Cycle: 1:1  
Medium: HSL\_2450\_231112 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.81$  S/m;  $\epsilon_r = 40.014$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.2 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.99, 7.84, 7.88); Calibrated: 2023/04/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/06/06
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch6/Area Scan (91x161x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.499 W/kg

**Ch6/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 3.604 V/m; Power Drift = 0.01 dB  
Peak SAR (extrapolated) = 0.626 W/kg  
**SAR(1 g) = 0.305 W/kg; SAR(10 g) = 0.142 W/kg**  
Maximum value of SAR (measured) = 0.498 W/kg



## 18\_WLAN5GHz\_802.11n-HT40 MCS0\_Back\_0mm\_Ch54

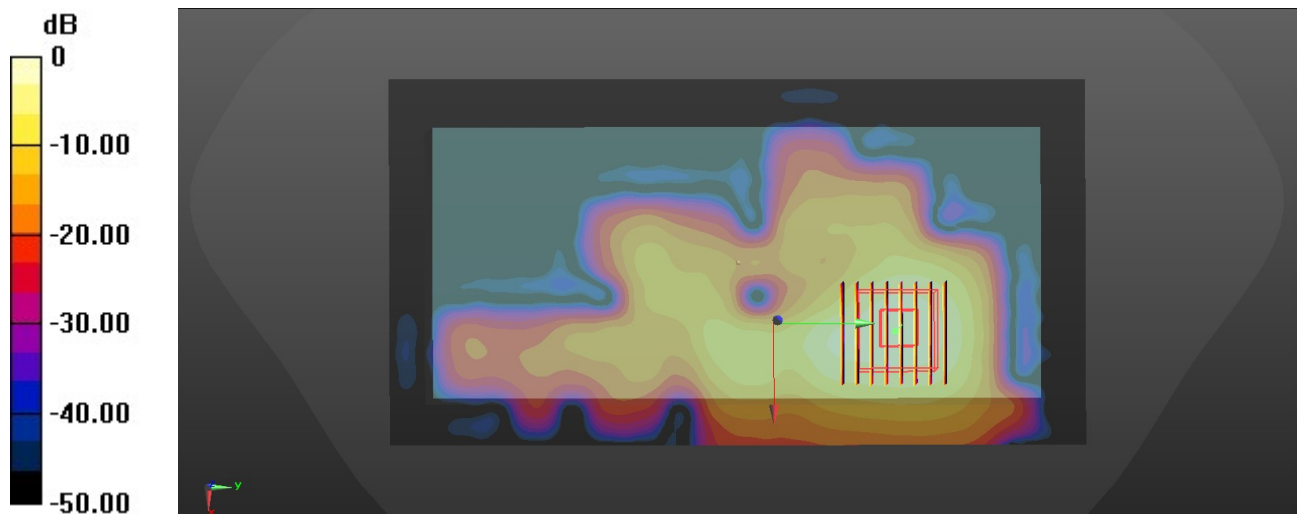
Communication System: UID 0, WIFI (0); Frequency: 5270 MHz; Duty Cycle: 1:1  
Medium: HSL\_5250\_231113 Medium parameters used:  $f = 5270$  MHz;  $\sigma = 4.647$  S/m;  $\epsilon_r = 35.76$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

### DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(5.89, 5.79, 5.89); Calibrated: 2023/04/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2023/06/06
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch54/Area Scan (101x191x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 2.35 W/kg

**Ch54/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 4.990 V/m; Power Drift = 0.08 dB  
Peak SAR (extrapolated) = 3.81 W/kg  
**SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.357 W/kg**  
Maximum value of SAR (measured) = 2.37 W/kg



0 dB = 2.37 W/kg