

### WCDMA Band IV-H-Body

Communication System: UID 0, Generic UMTS (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1  
 Medium parameters used (interpolated):  $f = 1752.6$  MHz;  $\sigma = 1.392$  S/m;  $\epsilon_r = 39.057$ ;  $\rho = 1000$  kg/m<sup>3</sup>

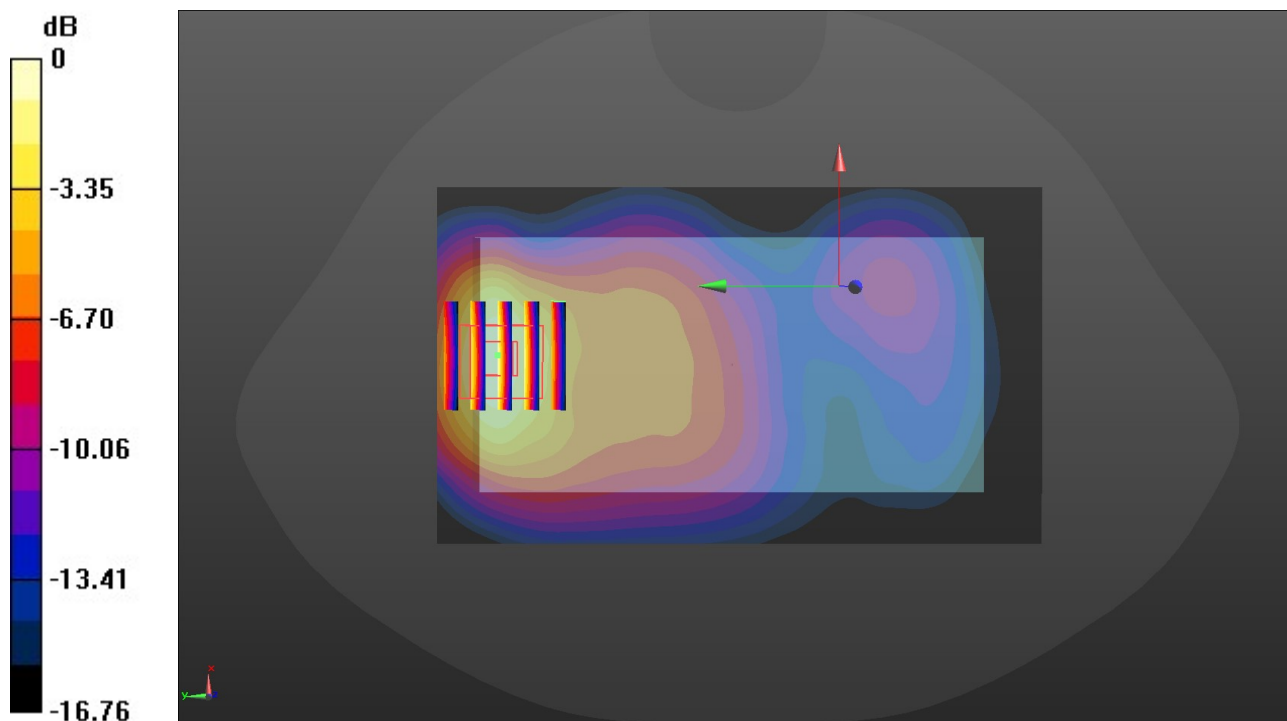
Phantom section: Flat Section  
 Ambient Temperature: 22.4°C; Liquid Temperature: 22.2°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(7.42, 7.42, 7.42) @ 1752.6 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

**Rear/CH 1513/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 1.26 W/kg

**Rear/CH 1513/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 11.23 V/m; Power Drift = -0.10 dB  
 Peak SAR (extrapolated) = 1.76 W/kg  
**SAR(1 g) = 1.00 W/kg; SAR(10 g) = 0.547 W/kg**  
 Maximum value of SAR (measured) = 1.25 W/kg



0 dB = 1.25 W/kg = 0.97 dBW/kg

### WCDMA Band V-M-Body

Communication System: UID 0, Generic UMTS (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.907$  S/m;  $\epsilon_r = 40.958$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

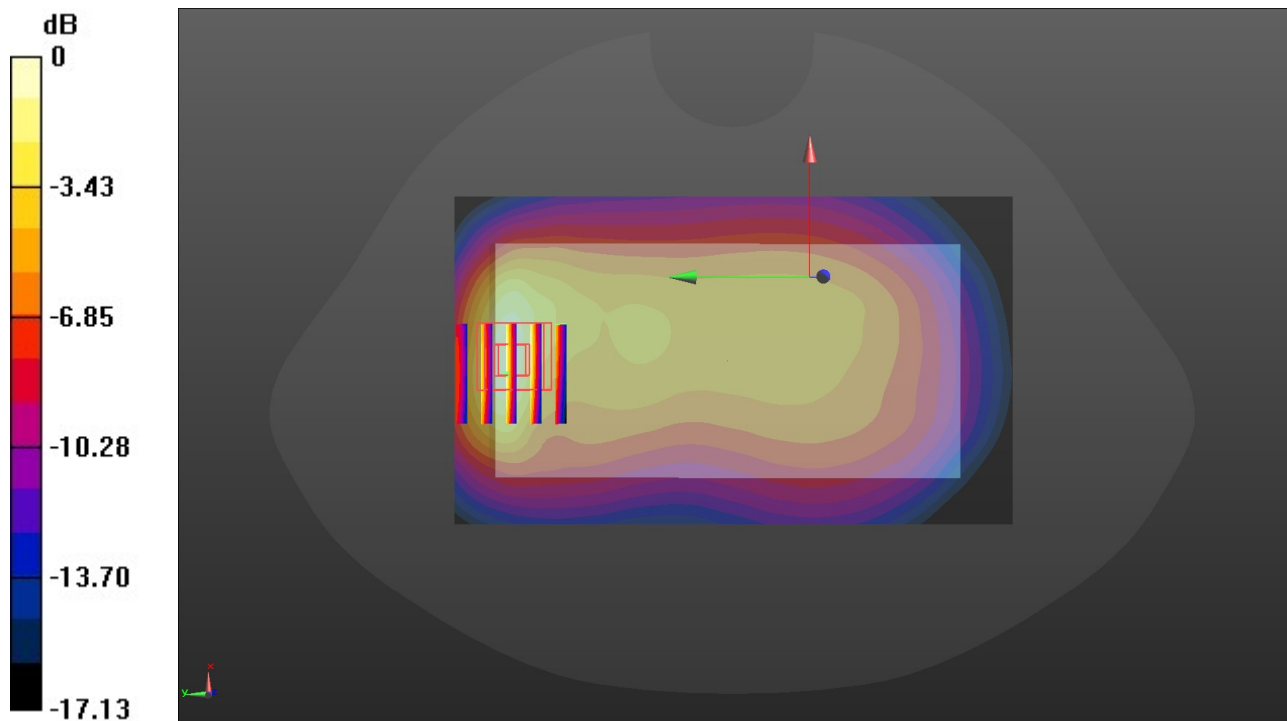
Ambient Temperature: 22.4°C; Liquid Temperature: 22.2°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(8.48, 8.48, 8.48) @ 836.6 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

**Rear/CH 4183/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.738 W/kg

**Rear/CH 4183/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 16.91 V/m; Power Drift = -0.05 dB  
 Peak SAR (extrapolated) = 1.17 W/kg  
**SAR(1 g) = 0.633 W/kg; SAR(10 g) = 0.338 W/kg**  
 Maximum value of SAR (measured) = 0.761 W/kg



0 dB = 0.761 W/kg = -1.19 dBW/kg

## LTE Band 2-M-Body

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.434$  S/m;  $\epsilon_r = 38.883$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Ambient Temperature: 22.4°C; Liquid Temperature: 22.2°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(7.18, 7.18, 7.18) @ 1880 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

**Rear/CH 18900/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.34 W/kg

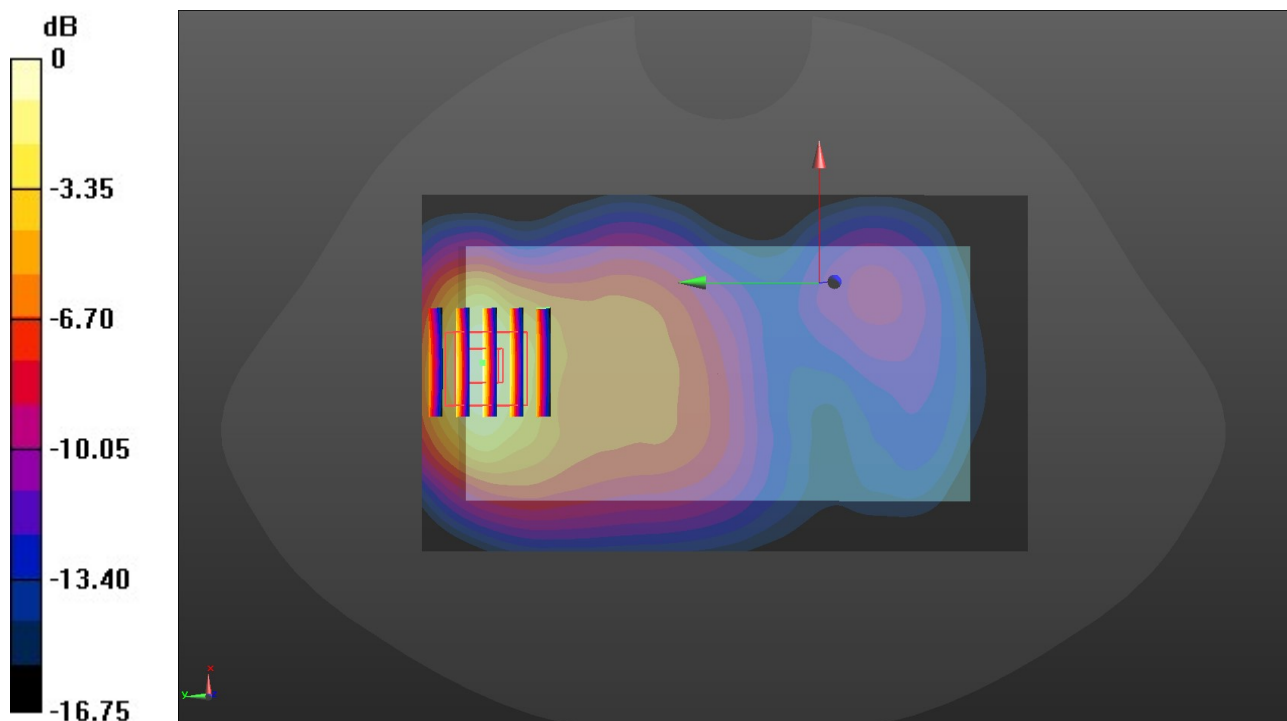
**Rear/CH 18900/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.39 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.86 W/kg

**SAR(1 g) = 0.711 W/kg; SAR(10 g) = 0.579 W/kg**

Maximum value of SAR (measured) = 1.32 W/kg



0 dB = 1.32 W/kg = 1.21 dBW/kg

### LTE Band 4-H-Body

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 1745 MHz; Duty Cycle: 1:1  
 Medium parameters used (interpolated):  $f = 1745 \text{ MHz}$ ;  $\sigma = 1.384 \text{ S/m}$ ;  $\epsilon_r = 39.065$ ;  $\rho = 1000 \text{ kg/m}^3$   
 Phantom section: Flat Section  
 Ambient Temperature:  $22.5^\circ\text{C}$ ; Liquid Temperature:  $22.3^\circ\text{C}$ ;

#### DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(7.42, 7.42, 7.42) @ 1745 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

**Rear/CH 20300/Area Scan (71x121x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) =  $1.25 \text{ W/kg}$

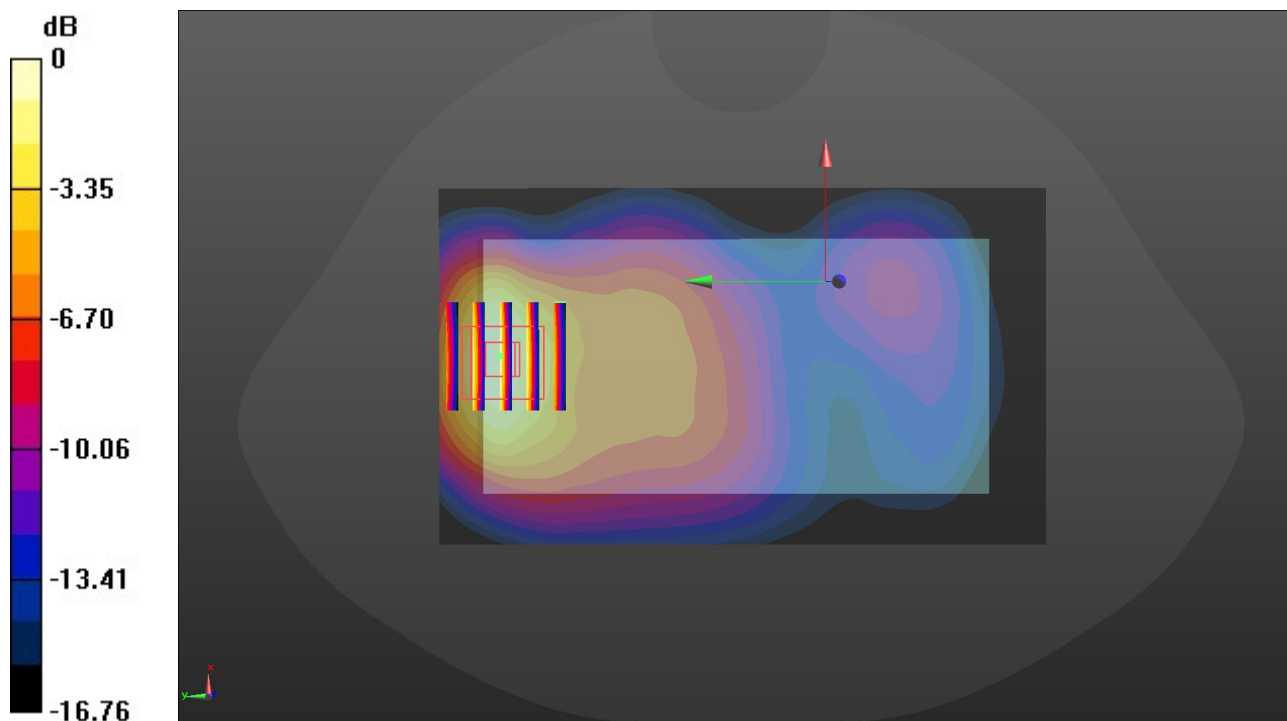
**Rear/CH 20300/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $11.22 \text{ V/m}$ ; Power Drift =  $-0.14 \text{ dB}$

Peak SAR (extrapolated) =  $1.75 \text{ W/kg}$

**SAR(1 g) =  $0.691 \text{ W/kg}$ ; SAR(10 g) =  $0.442 \text{ W/kg}$**

Maximum value of SAR (measured) =  $1.24 \text{ W/kg}$



0 dB =  $1.24 \text{ W/kg} = 0.93 \text{ dBW/kg}$

### LTE Band 5-H-Body

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 844 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 844$  MHz;  $\sigma = 0.912$  S/m;  $\epsilon_r = 40.955$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Ambient Temperature: 22.2°C; Liquid Temperature: 22.0°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(8.48, 8.48, 8.48) @ 844 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

**Rear/CH 20600/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.743 W/kg

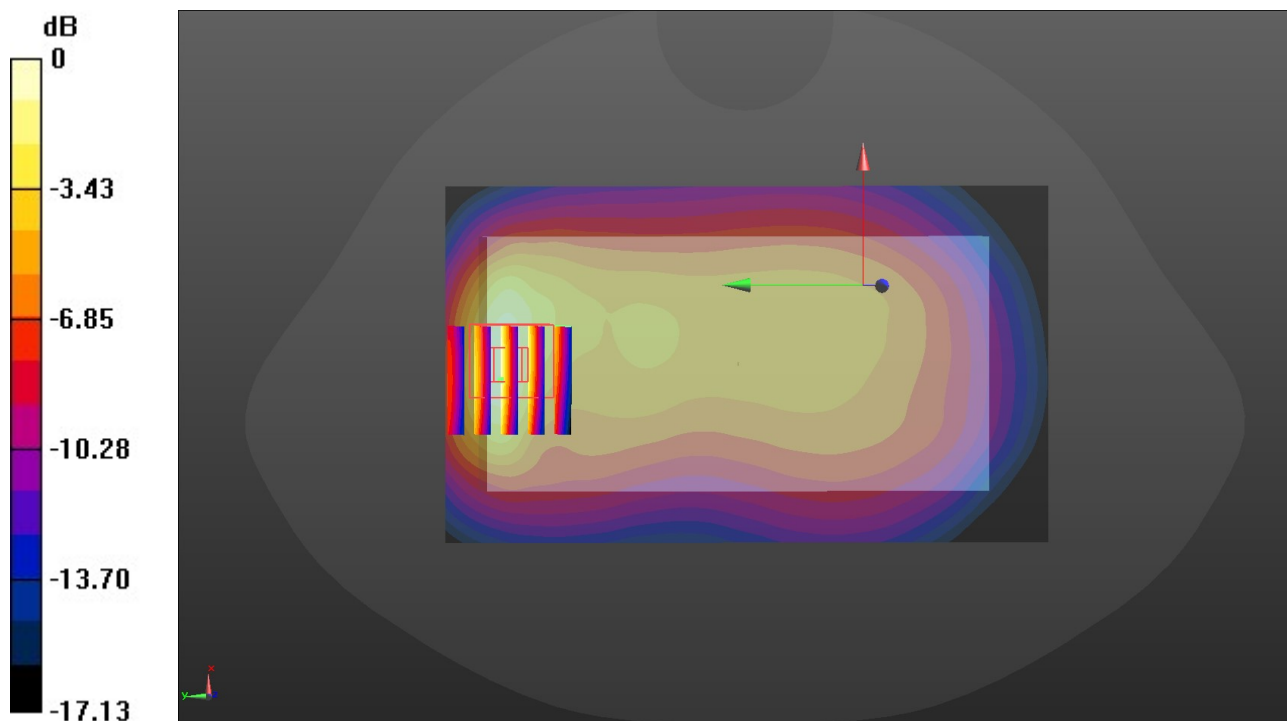
**Rear/CH 20600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.93 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.18 W/kg

**SAR(1 g) = 0.638 W/kg; SAR(10 g) = 0.341 W/kg.**

Maximum value of SAR (measured) = 0.767 W/kg



0 dB = 0.767 W/kg = -1.15 dBW/kg

### LTE Band 7-H-Body

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 2560 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2560$  MHz;  $\sigma = 1.946$  S/m;  $\epsilon_r = 37.961$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Ambient Temperature: 22.7°C; Liquid Temperature: 22.5°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(6.55, 6.55, 6.55) @ 2560 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

**Rear/CH 21350/Area Scan (91x151x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
 Maximum value of SAR (interpolated) = 0.368 W/kg

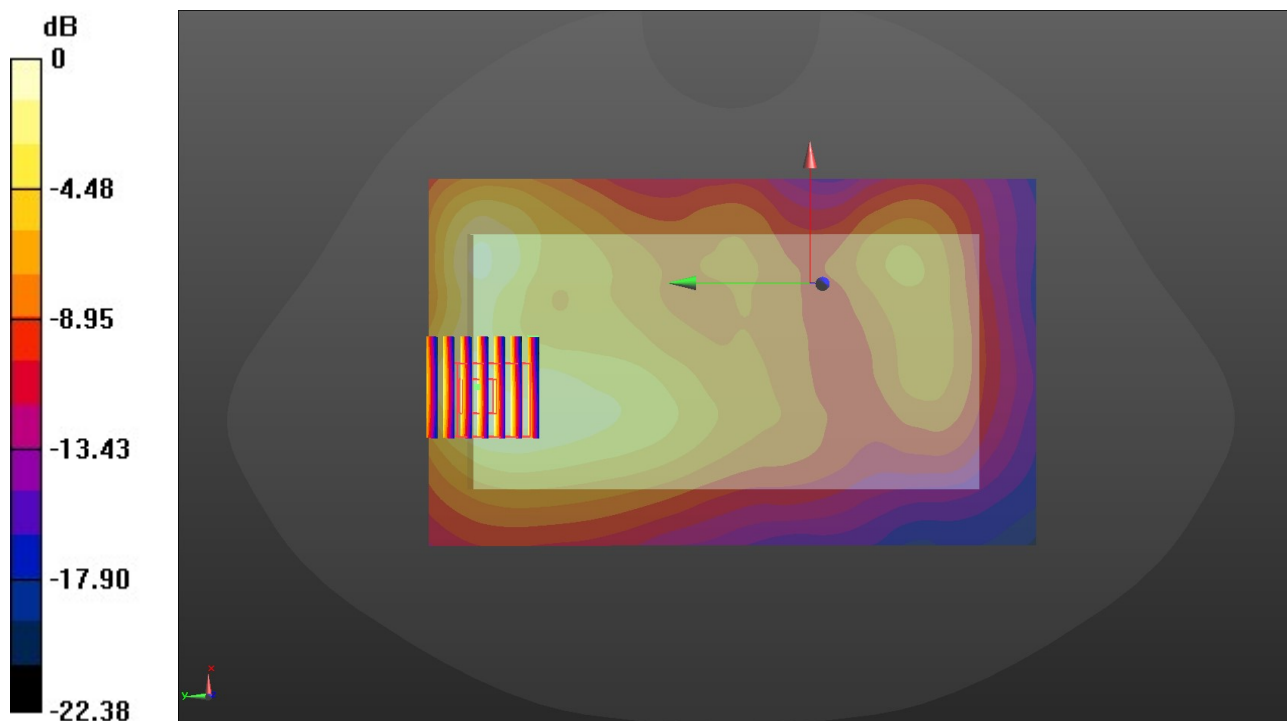
**Rear/CH 21350/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.224 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.586 W/kg

**SAR(1 g) = 0.284 W/kg; SAR(10 g) = 0.142 W/kg**

Maximum value of SAR (measured) = 0.364 W/kg



0 dB = 0.364 W/kg = -4.39 dBW/kg

### LTE Band 12-M-Body

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
 Medium parameters used (interpolated):  $f = 707.5$  MHz;  $\sigma = 0.883$  S/m;  $\epsilon_r = 41.179$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Ambient Temperature: 22.4°C; Liquid Temperature: 22.2°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(8.82, 8.82, 8.82) @ 707.5 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

**Rear/CH 23095/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.707 W/kg

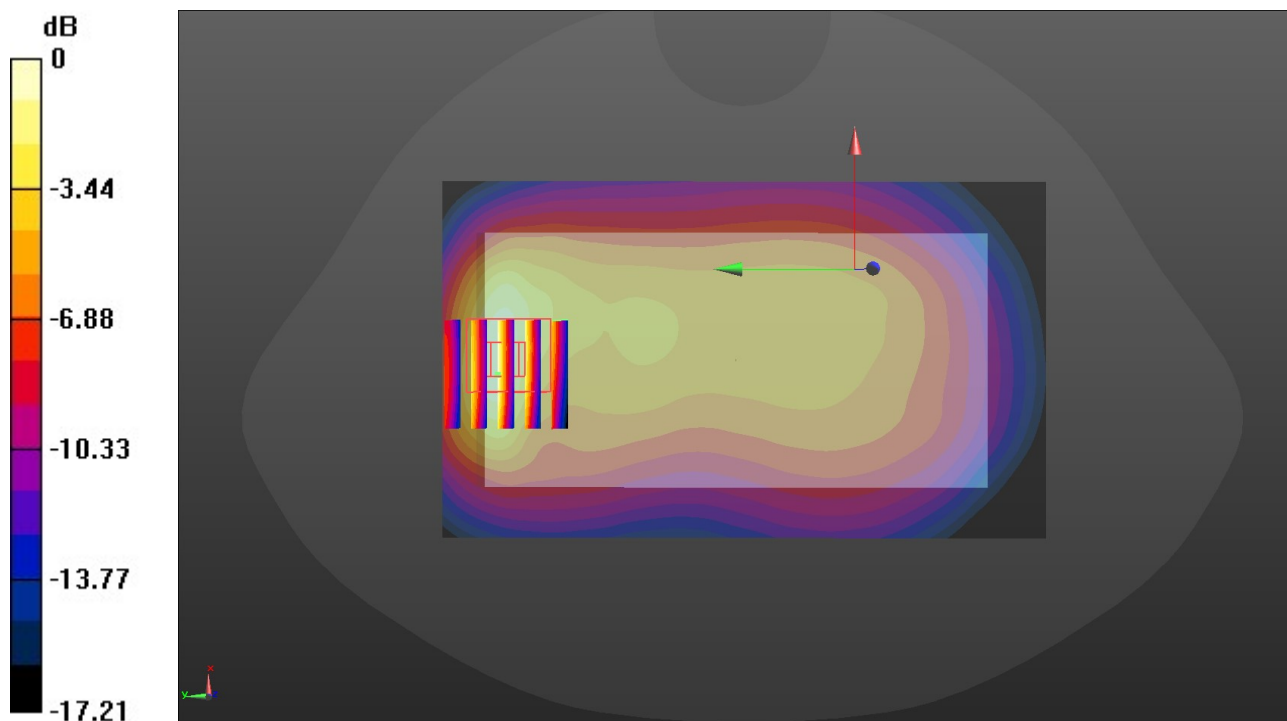
**Rear/CH 23095/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.60 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.16 W/kg

**SAR(1 g) = 0.606 W/kg; SAR(10 g) = 0.322 W/kg**

Maximum value of SAR (measured) = 0.729 W/kg



0 dB = 0.729 W/kg = -1.37 dBW/kg

### LTE Band 13-M-Body

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 782 MHz; Duty Cycle: 1:1  
 Medium parameters used (interpolated):  $f = 782 \text{ MHz}$ ;  $\sigma = 0.876 \text{ S/m}$ ;  $\epsilon_r = 41.038$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient Temperature: 22.5°C; Liquid Temperature: 22.3°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(8.82, 8.82, 8.82) @ 782 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

**Rear/CH 23230/Area Scan (71x121x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) = 0.719 W/kg

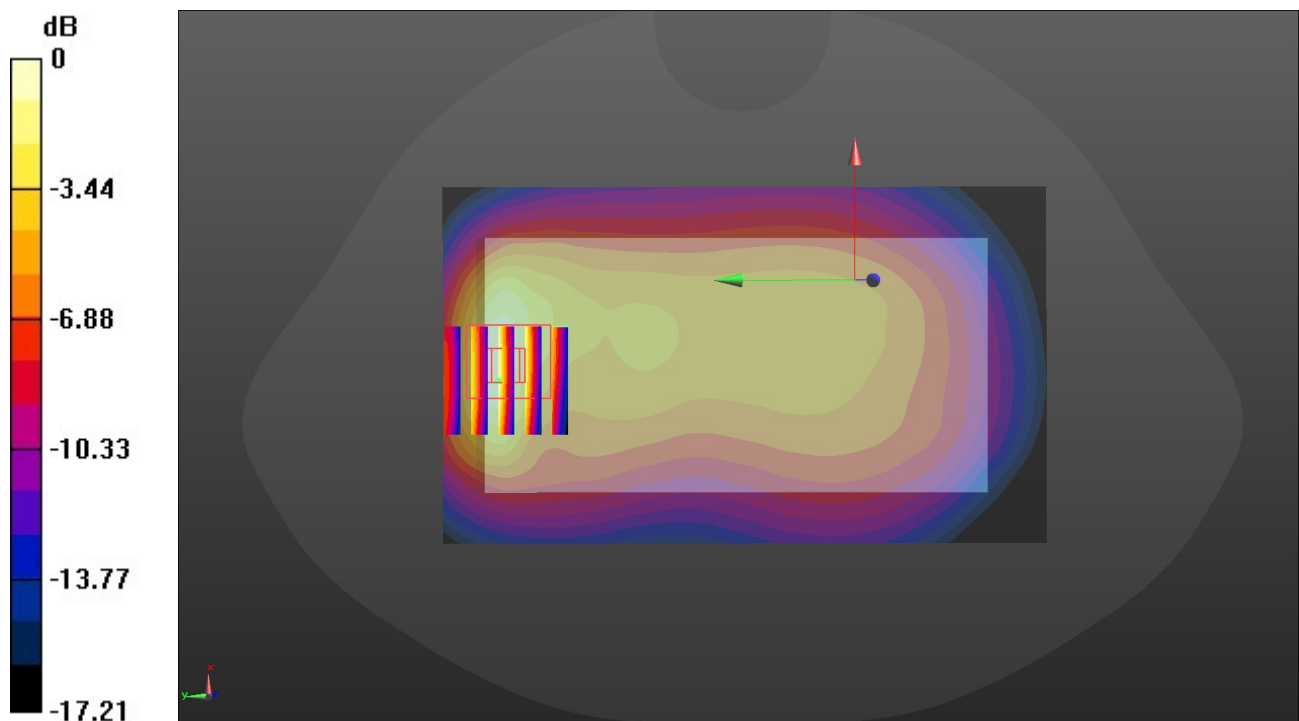
**Rear/CH 23230/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value = 16.81 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.18 W/kg

**SAR(1 g) = 0.616 W/kg; SAR(10 g) = 0.327 W/kg**

Maximum value of SAR (measured) = 0.742 W/kg



0 dB = 0.742 W/kg = -1.30 dBW/kg



### LTE Band 17-L-Body

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 709 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 709$  MHz;  $\sigma = 0.884$  S/m;  $\epsilon_r = 41.177$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Ambient Temperature: 22.5°C; Liquid Temperature: 22.3°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(8.82, 8.82, 8.82) @ 709 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

**Rear/CH 23780/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.608 W/kg

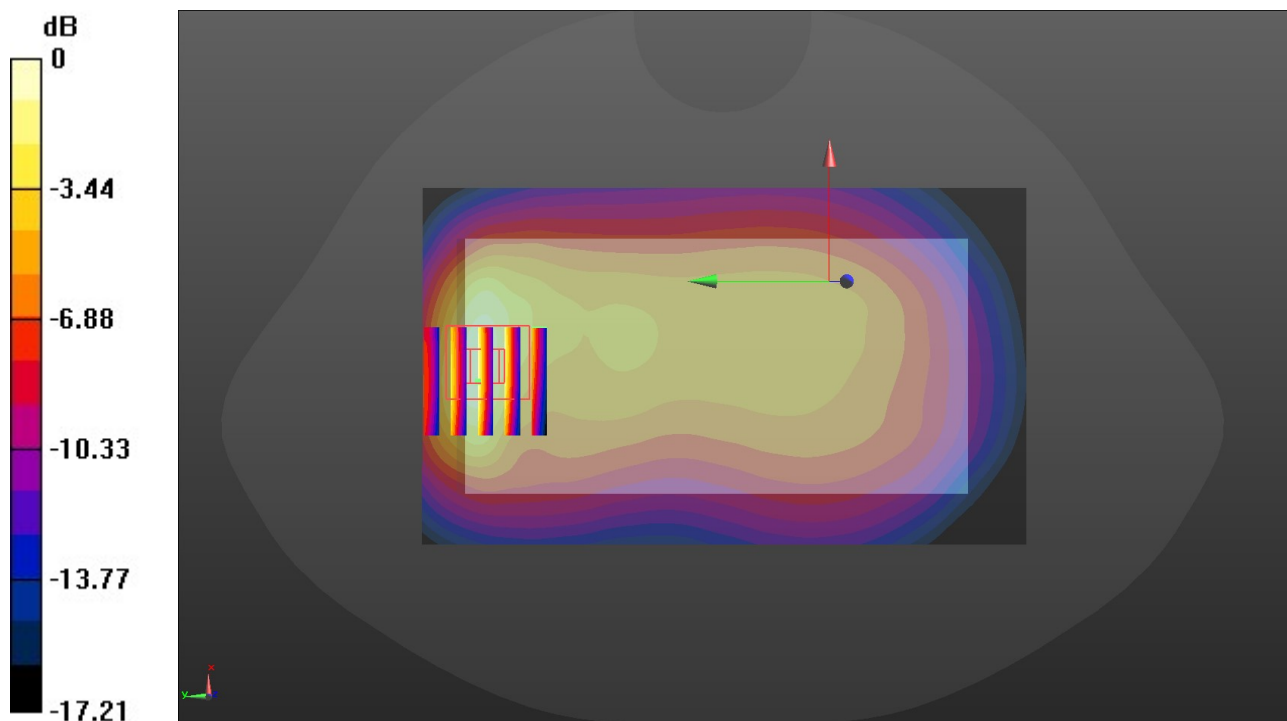
**Rear/CH 23780/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.61 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.16 W/kg

**SAR(1 g) = 0.587 W/kg; SAR(10 g) = 0.282 W/kg**

Maximum value of SAR (measured) = 0.531 W/kg



0 dB = 0.531 W/kg = -1.36 dBW/kg

### LTE Band 25-H-Body

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 1905 MHz; Duty Cycle: 1:1  
 Medium parameters used (interpolated):  $f = 1905 \text{ MHz}$ ;  $\sigma = 1.411 \text{ S/m}$ ;  $\epsilon_r = 38.868$ ;  $\rho = 1000 \text{ kg/m}^3$   
 Phantom section: Flat Section  
 Ambient Temperature:  $22.4^\circ\text{C}$ ; Liquid Temperature:  $22.2^\circ\text{C}$ ;

#### DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(7.18, 7.18, 7.18) @ 1905 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

**Rear/CH 26590/Area Scan (71x121x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) =  $1.33 \text{ W/kg}$

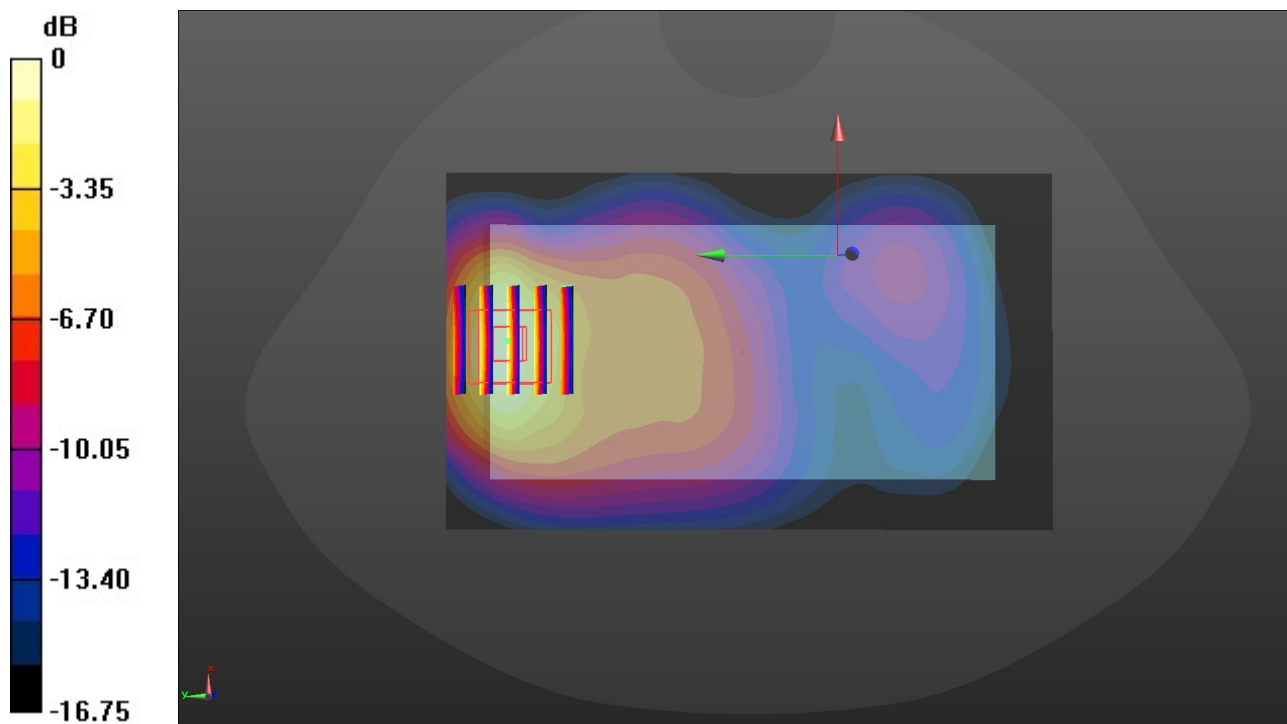
**Rear/CH 26590/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $11.44 \text{ V/m}$ ; Power Drift =  $-0.04 \text{ dB}$

Peak SAR (extrapolated) =  $1.85 \text{ W/kg}$

**SAR(1 g) =  $0.714 \text{ W/kg}$ ; SAR(10 g) =  $0.475 \text{ W/kg}$**

Maximum value of SAR (measured) =  $1.31 \text{ W/kg}$



0 dB =  $1.31 \text{ W/kg} = 1.17 \text{ dBW/kg}$

### LTE Band 26-H-Body

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 841.5 MHz; Duty Cycle: 1:1  
 Medium parameters used (interpolated):  $f = 841.5$  MHz;  $\sigma = 0.91$  S/m;  $\epsilon_r = 40.955$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Ambient Temperature: 22.2°C; Liquid Temperature: 22.0°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(8.48, 8.48, 8.48) @ 841.5 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

**Rear/CH 26965/Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.742 W/kg

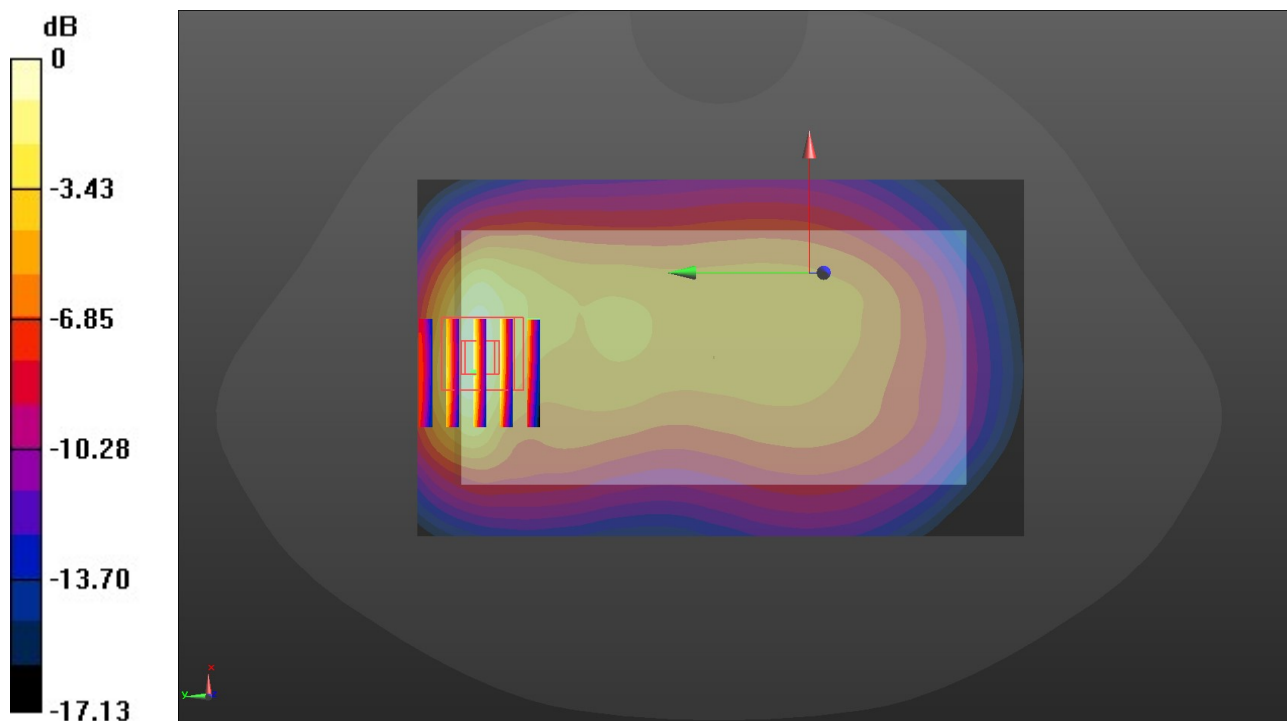
**Rear/CH 26965/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.92 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.18 W/kg

**SAR(1 g) = 0.636 W/kg; SAR(10 g) = 0.340 W/kg**

Maximum value of SAR (measured) = 0.765 W/kg



0 dB = 0.765 W/kg = -1.16 dBW/kg

### LTE Band 66-H-Body

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 1770 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1770 \text{ MHz}$ ;  $\sigma = 1.412 \text{ S/m}$ ;  $\epsilon_r = 39.033$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient Temperature:  $22.4^\circ\text{C}$ ; Liquid Temperature:  $22.2^\circ\text{C}$ ;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(7.42, 7.42, 7.42) @ 1770 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

**Rear/CH 132572/Area Scan (71x121x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
 Maximum value of SAR (interpolated) =  $1.29 \text{ W/kg}$

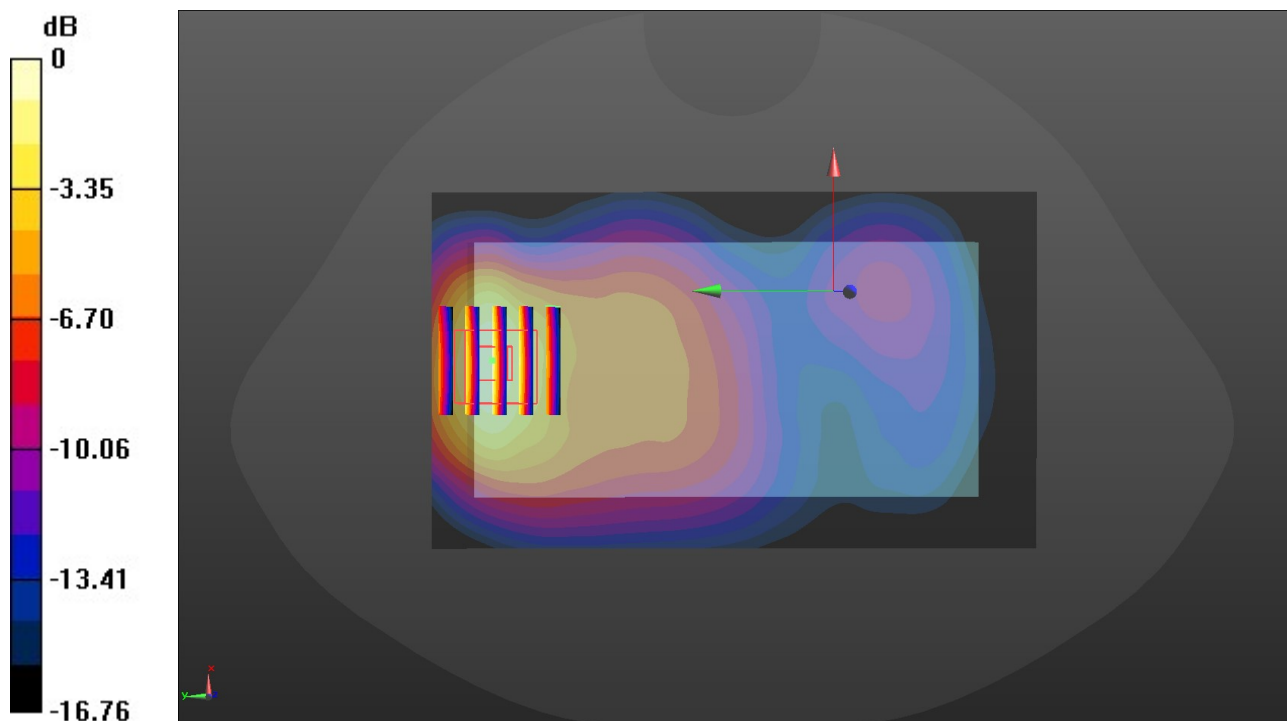
**Rear/CH 132572/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $11.26 \text{ V/m}$ ; Power Drift =  $-0.10 \text{ dB}$

Peak SAR (extrapolated) =  $1.80 \text{ W/kg}$

**SAR(1 g) =  $0.641 \text{ W/kg}$ ; SAR(10 g) =  $0.358 \text{ W/kg}$**

Maximum value of SAR (measured) =  $1.27 \text{ W/kg}$



0 dB =  $1.27 \text{ W/kg}$  =  $1.04 \text{ dBW/kg}$

### LTE Band 38-L-Body

Communication System: UID 0, Generic LTE-TDD (0); Frequency: 2580 MHz; Duty Cycle: 1:1.57979

Medium parameters used:  $f = 2580 \text{ MHz}$ ;  $\sigma = 1.988 \text{ S/m}$ ;  $\epsilon_r = 37.84$ ;  $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Ambient Temperature:  $22.5^\circ\text{C}$ ; Liquid Temperature:  $22.3^\circ\text{C}$ ;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(6.55, 6.55, 6.55) @ 2580 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

**Rear/CH 37850/Area Scan (91x151x1):** Interpolated grid:  $dx=1.200 \text{ mm}$ ,  $dy=1.200 \text{ mm}$   
 Maximum value of SAR (interpolated) =  $0.379 \text{ W/kg}$

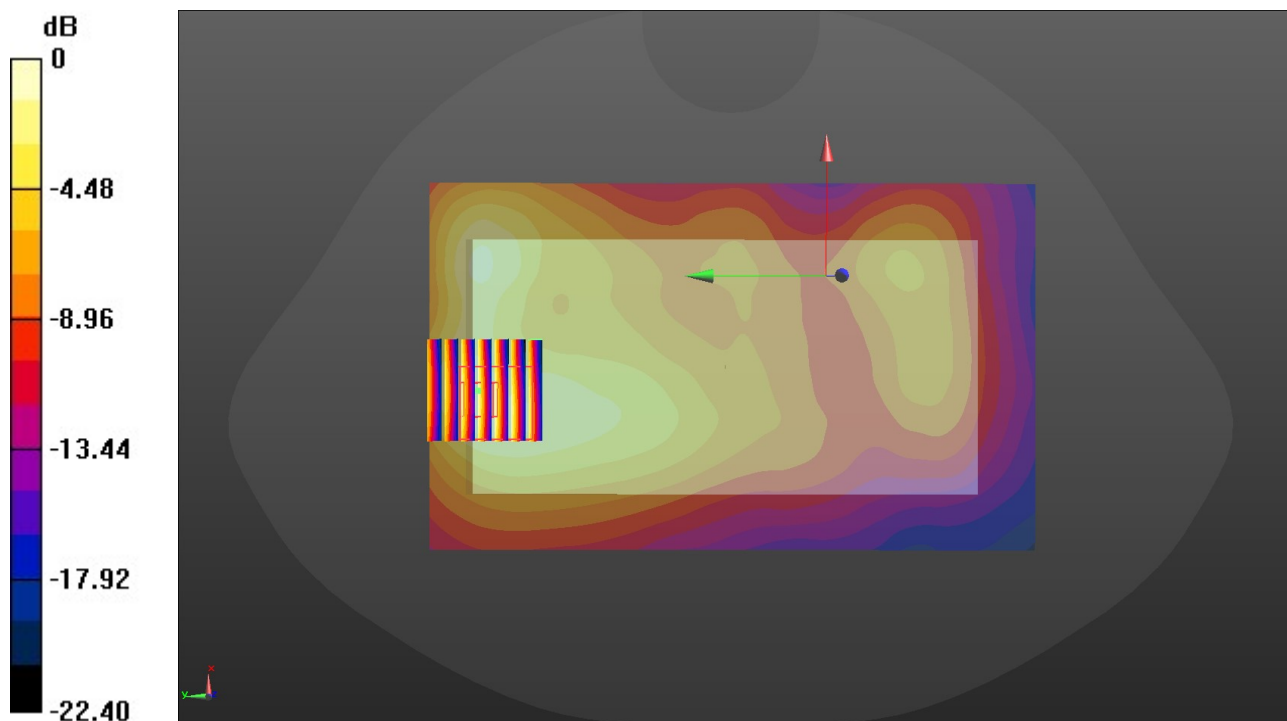
**Rear/CH 37850/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $6.246 \text{ V/m}$ ; Power Drift =  $-0.10 \text{ dB}$

Peak SAR (extrapolated) =  $0.605 \text{ W/kg}$

**SAR(1 g) =  $0.293 \text{ W/kg}$ ; SAR(10 g) =  $0.146 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.375 \text{ W/kg}$



0 dB =  $0.375 \text{ W/kg}$  =  $-4.26 \text{ dBW/kg}$

### LTE Band 41-H-Body

Communication System: UID 0, Generic LTE-TDD (0); Frequency: 2645 MHz; Duty Cycle: 1:1.57979

Medium parameters used (interpolated):  $f = 2645$  MHz;  $\sigma = 2.034$  S/m;  $\epsilon_r = 37.422$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Ambient Temperature: 22.0°C; Liquid Temperature: 21.8°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(6.55, 6.55, 6.55) @ 2645 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

**Rear/CH 41140/Area Scan (91x151x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.397 W/kg

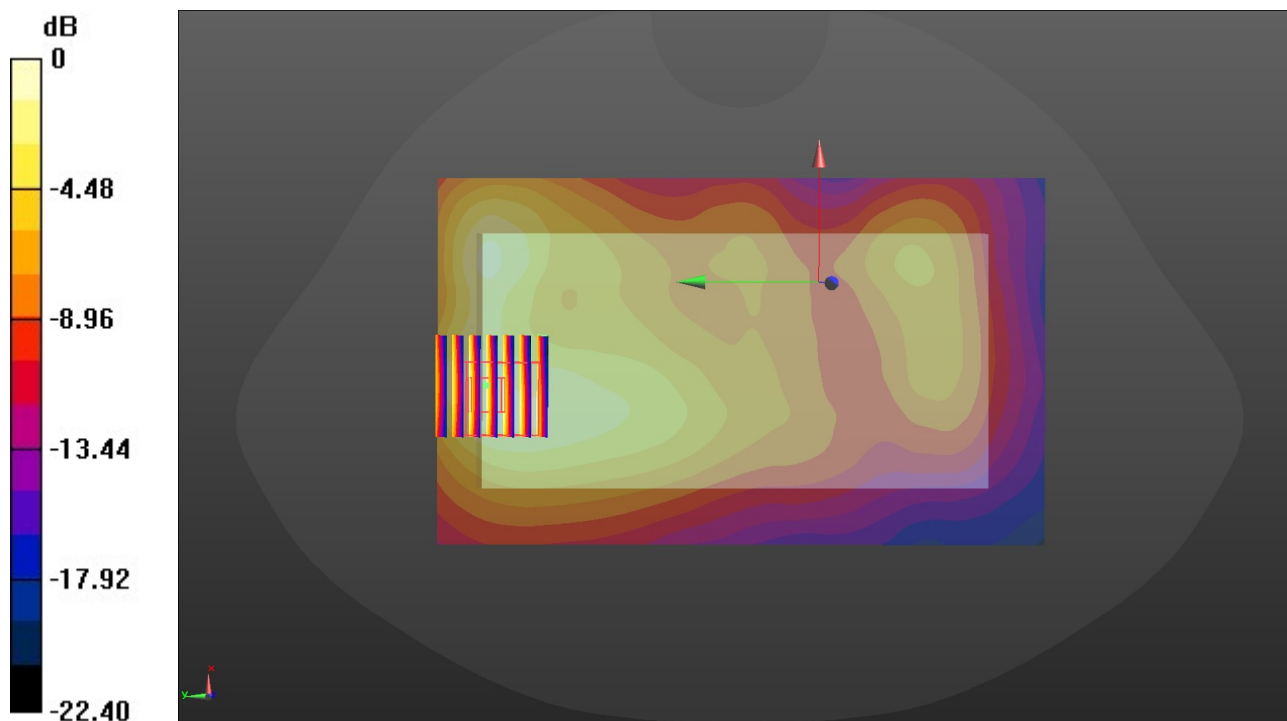
**Rear/CH 41140/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.313 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.633 W/kg

**SAR(1 g) = 0.307 W/kg; SAR(10 g) = 0.153 W/kg**

Maximum value of SAR (measured) = 0.392 W/kg



0 dB = 0.392 W/kg = -4.07 dBW/kg

## Wifi 2.4G-H-Body

Communication System: UID 0, Generic WIFI (0); Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 2462$  MHz;  $\sigma = 1.814$  S/m;  $\epsilon_r = 38.521$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

Ambient Temperature: 22.5°C; Liquid Temperature: 22.3°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(6.82, 6.82, 6.82) @ 2462 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

**Rear/CH 11/Area Scan (91x151x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.088/kg

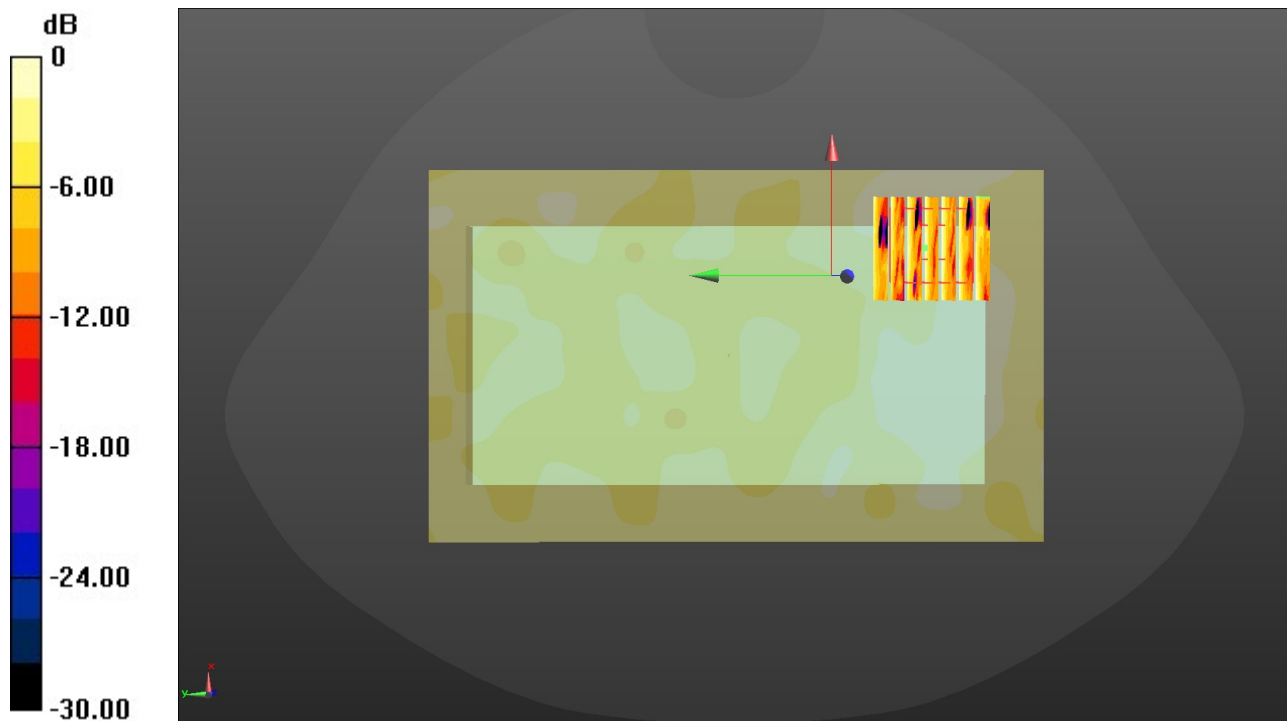
**Rear/CH 11/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.136 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.090W/kg

**SAR(1 g) = 0.146W/kg; SAR(10 g) = 0.084 W/kg**

Maximum value of SAR (measured) = 0.074W/kg



0 dB = 0.074W/Kg= -22.20 dBW/kg

### Wifi 5G U-NII-1-M-Body

Communication System: UID 0, Generic WIFI (0); Frequency: 5210 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5210$  MHz;  $\sigma = 4.812$  S/m;  $\epsilon_r = 36.338$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

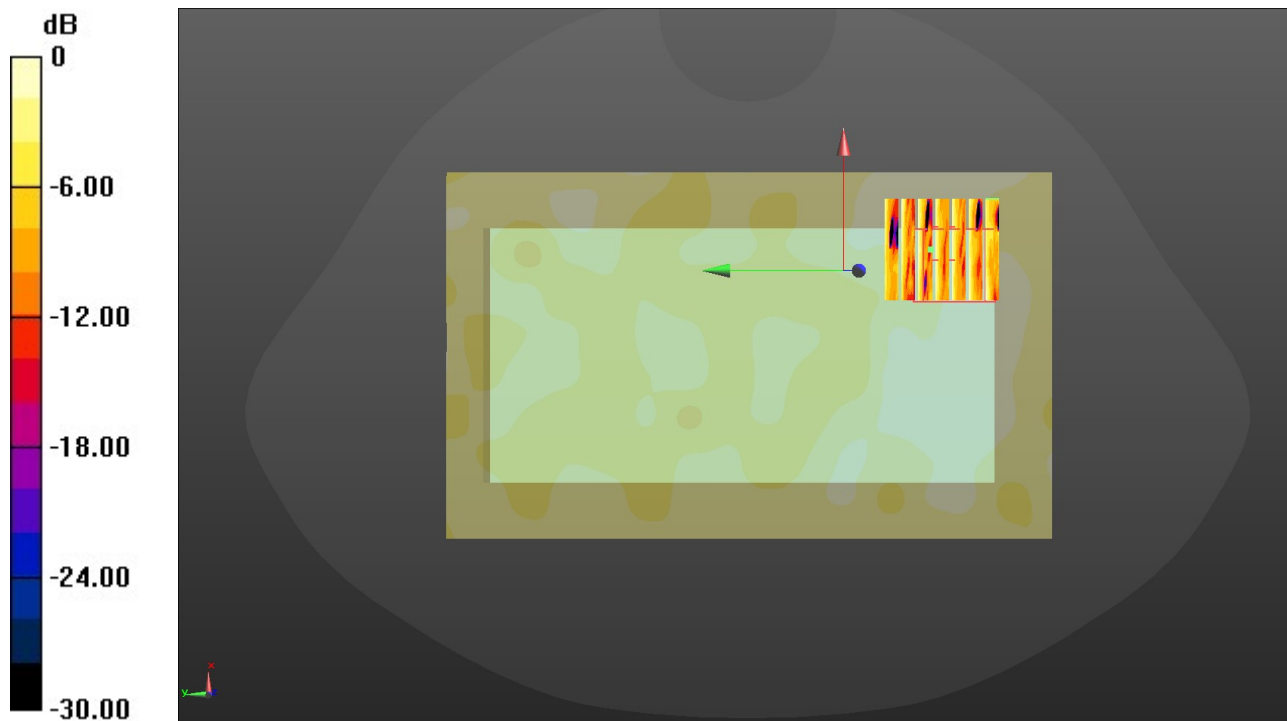
Ambient Temperature: 22.4°C; Liquid Temperature: 22.2°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(5, 5, 5) @ 5210 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

**Rear/CH 42/Area Scan (91x151x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm=  
Maximum value of SAR (interpolated) = 0.159 W/kg

**Rear/CH 42/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm=  
Reference Value = 1.482 V/m; Power Drift = -0.04 dB  
Peak SAR (extrapolated) = 0.130 W/kg  
**SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.091 W/kg.**  
Maximum value of SAR (measured) = 0.082 W/kg



0 dB = 0.082 W/kg = -15.50 dBW/kg



### Wifi 5G U-NII-2A-M-Body

Communication System: UID 0, Generic WIFI (0); Frequency: 5290 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5290$  MHz;  $\sigma = 4.848$  S/m;  $\epsilon_r = 36.275$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

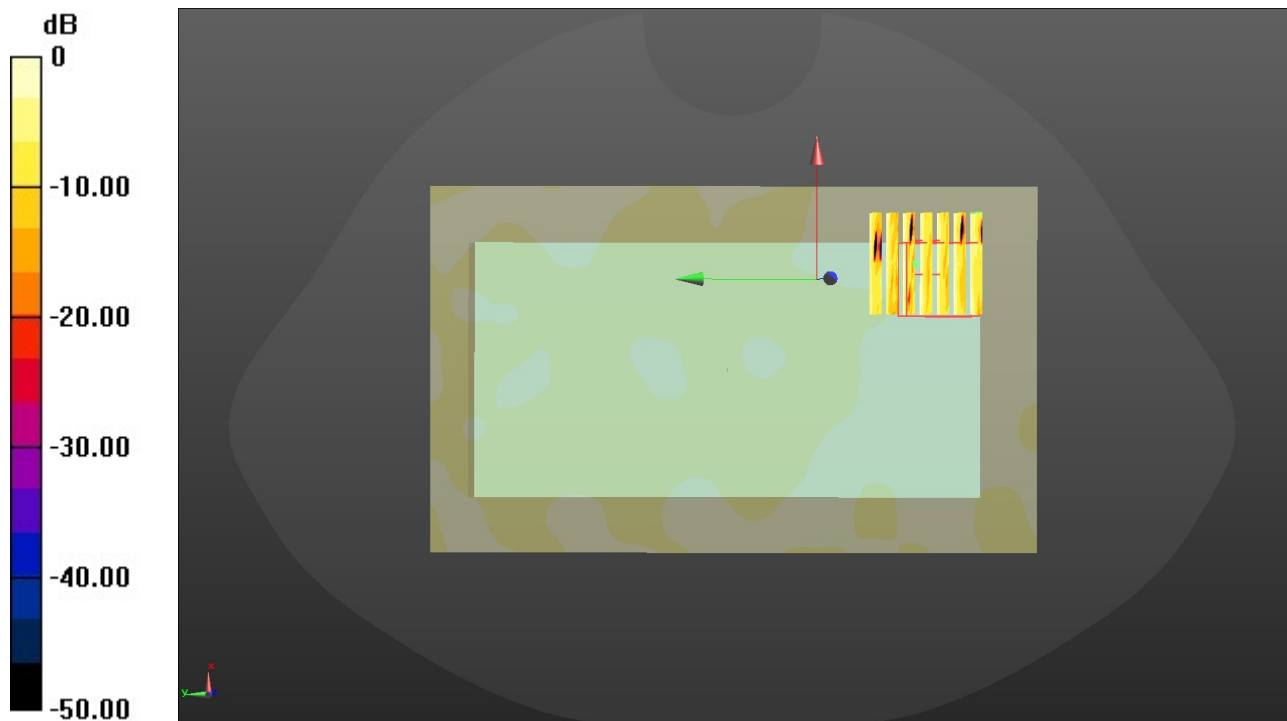
Ambient Temperature: 22.2°C; Liquid Temperature: 22.0°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(5, 5, 5) @ 5290 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

**Rear/CH 58/Area Scan (91x151x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
 Maximum value of SAR (interpolated) = 0.164 W/kg

**Rear/CH 58/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
 Reference Value = 1.492 V/m; Power Drift = -0.10 dB  
 Peak SAR (extrapolated) = 0.133 W/kg  
**SAR(1 g) = 0.152 W/kg; SAR(10 g) = 0.104 W/kg.**  
 Maximum value of SAR (measured) = 0.088 W/kg



0 dB = 0.088 W/kg = -15.41 dBW/kg

### Wifi 5G U-NII-2C-L-Body

Communication System: UID 0, Generic WIFI (0); Frequency: 5530 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 5530$  MHz;  $\sigma = 5.324$  S/m;  $\epsilon_r = 35.552$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

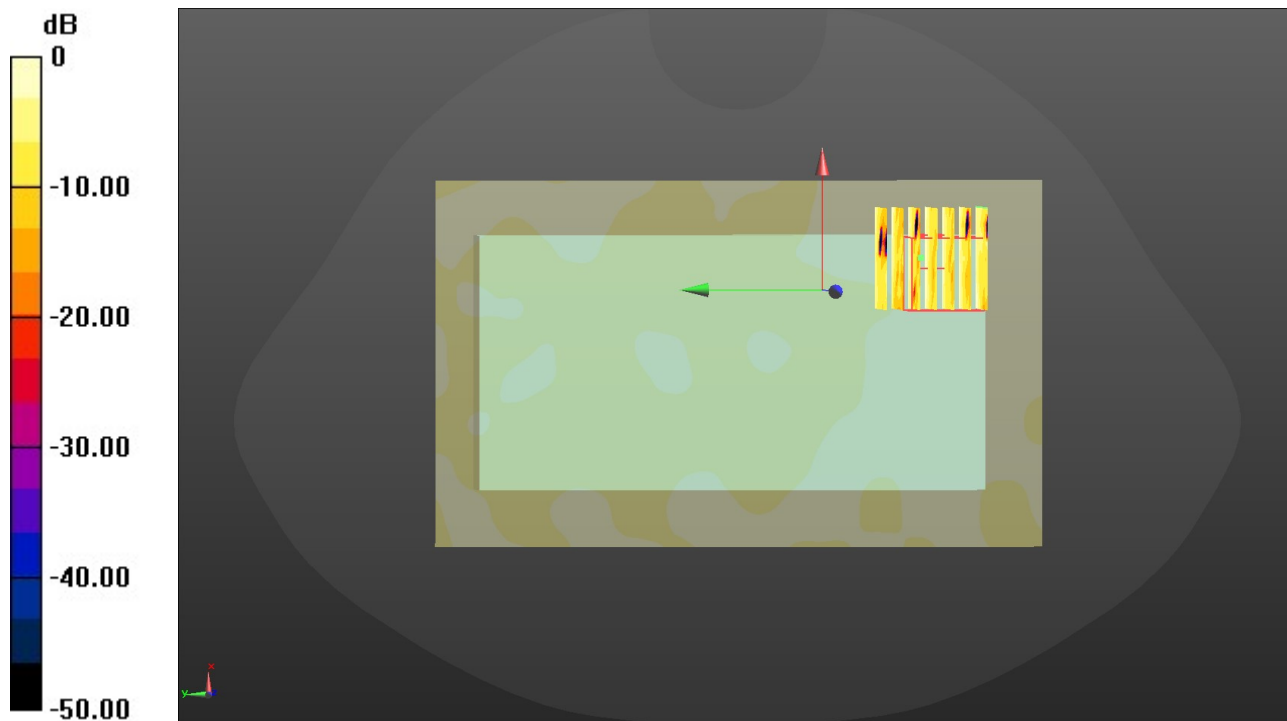
Ambient Temperature: 22.5°C; Liquid Temperature: 22.3°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(4.67, 4.67, 4.67) @ 5530 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

**Rear/CH 106/Area Scan (91x151x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
 Maximum value of SAR (interpolated) = 0.190 W/kg

**Rear/CH 106/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
 Reference Value = 1.598 V/m; Power Drift = -0.14 dB  
 Peak SAR (extrapolated) = 0.164 W/kg  
**SAR(1 g) = 0.167 W/kg; SAR(10 g) = 0.119 W/kg**  
 Maximum value of SAR (measured) = 0.135 W/kg



0 dB = 0.135 W/kg = -14.50 dBW/kg

### Wifi 5G U-NII-3-L-Body

Communication System: UID 0, Generic WIFI (0); Frequency: 5745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated):  $f = 5745$  MHz;  $\sigma = 5.34$  S/m;  $\epsilon_r = 35.518$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

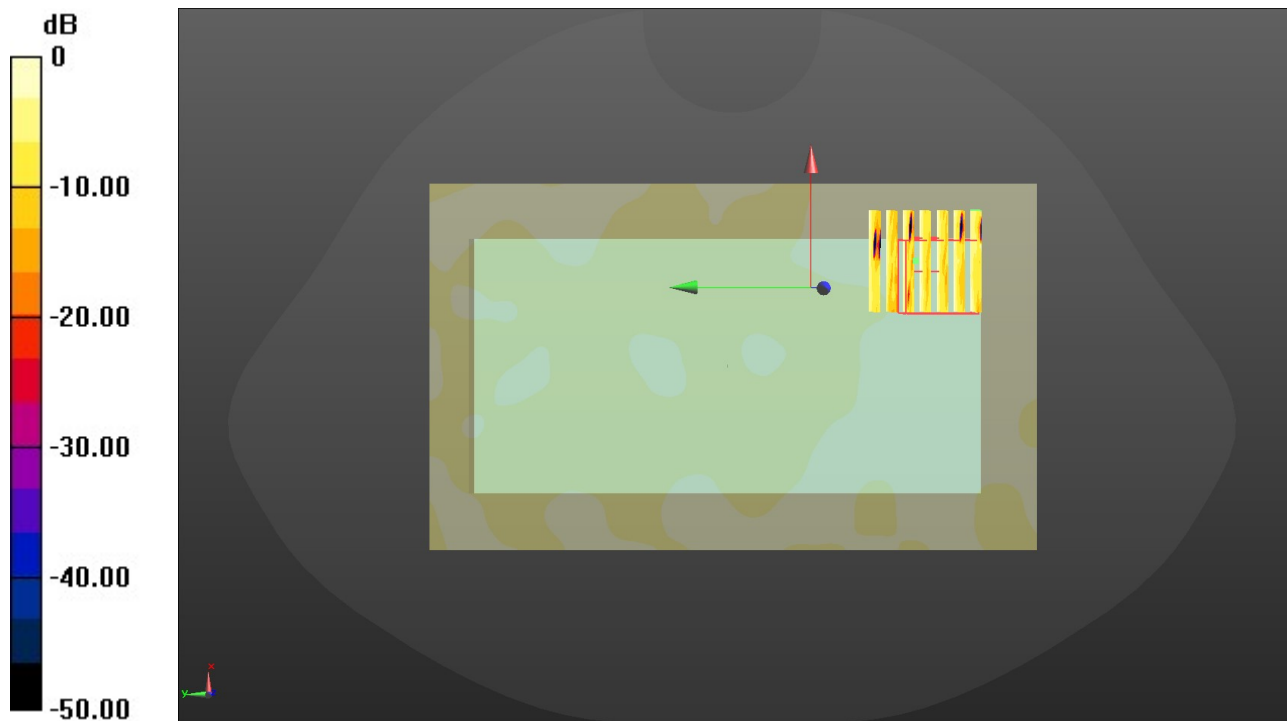
Ambient Temperature: 22.2°C; Liquid Temperature: 22.0°C;

DASY Configuration:

- Probe: EX3DV4 - SN3748; ConvF(4.67, 4.67, 4.67) @ 5745 MHz; Calibrated: 12/29/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn540; Calibrated: 2/22/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

**Rear/CH 149/Area Scan (91x151x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
 Maximum value of SAR (interpolated) = 0.194 W/kg

**Rear/CH 149/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
 Reference Value = 1.605 V/m; Power Drift = -0.05 dB  
 Peak SAR (extrapolated) = 1.650 W/kg  
**SAR(1 g) = 0.197 W/kg; SAR(10 g) = 0.142 W/kg**  
 Maximum value of SAR (measured) = 0.159 W/kg



0 dB = 0.159 W/kg = -14.45 dBW/kg