

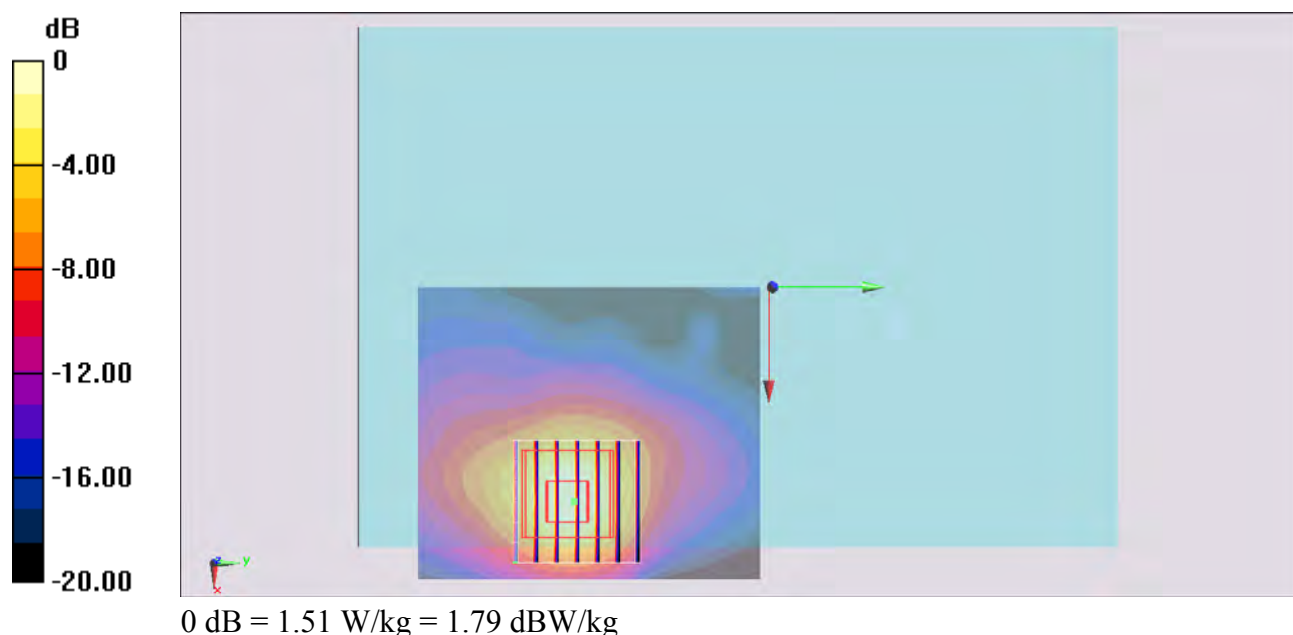
#282_WLAN2.4GHz_802.11b 1Mbps_Bottom Face_0cm_Ch11;Ant 1**DUT: 332726-04**

Communication System: 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: MSL_2450_130724 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.933$ S/m; $\epsilon_r = 53.02$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.2°C ; Liquid Temperature : 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(6.57, 6.57, 6.57); Calibrated: 2012/9/28;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch11/Area Scan (61x71x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 1.50 W/kg **Configuration/Ch11/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 28.662 V/m ; Power Drift = -0.09 dB Peak SAR (extrapolated) = 2.15 W/kg **SAR(1 g) = 1.18 W/kg ; SAR(10 g) = 0.437 W/kg** Maximum value of SAR (measured) = 1.51 W/kg 

#283_WLAN2.4GHz_802.11b 1Mbps_Bottom Face_0cm_Ch1;Ant 1**DUT: 332726-04**

Communication System: 802.11b; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: MSL_2450_130724 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.876$ S/m; $\epsilon_r = 53.364$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(6.57, 6.57, 6.57); Calibrated: 2012/9/28;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

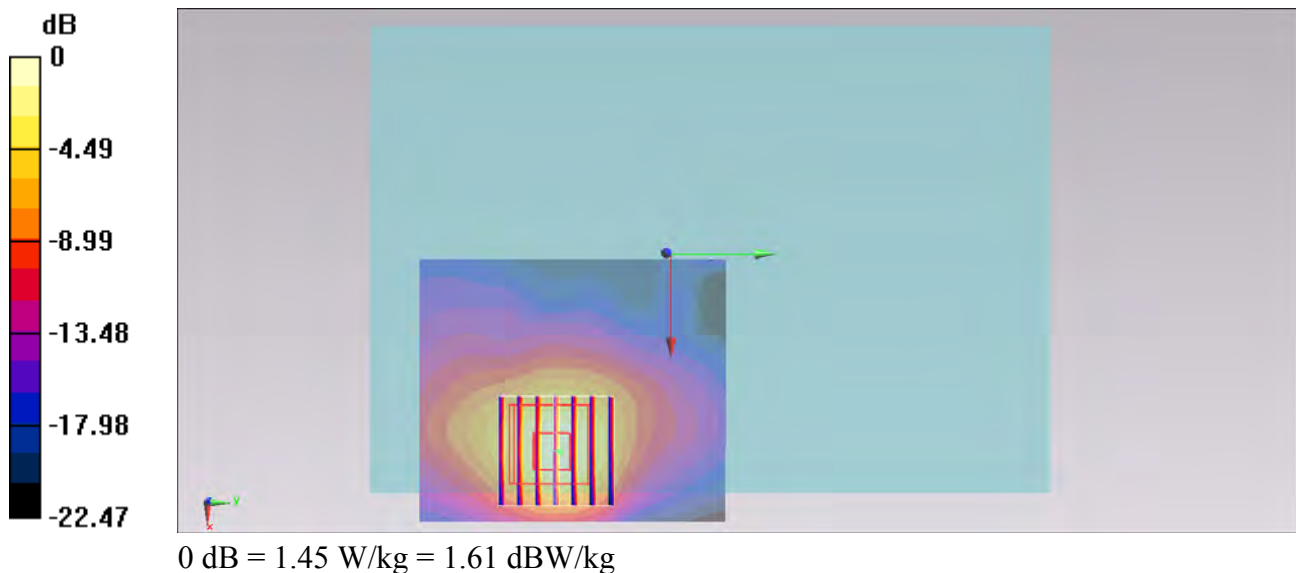
Configuration/Ch1/Area Scan (61x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.43 W/kg**Configuration/Ch1/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 28.428 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 2.06 W/kg

SAR(1 g) = 0.949 W/kg; SAR(10 g) = 0.417 W/kg

Maximum value of SAR (measured) = 1.45 W/kg



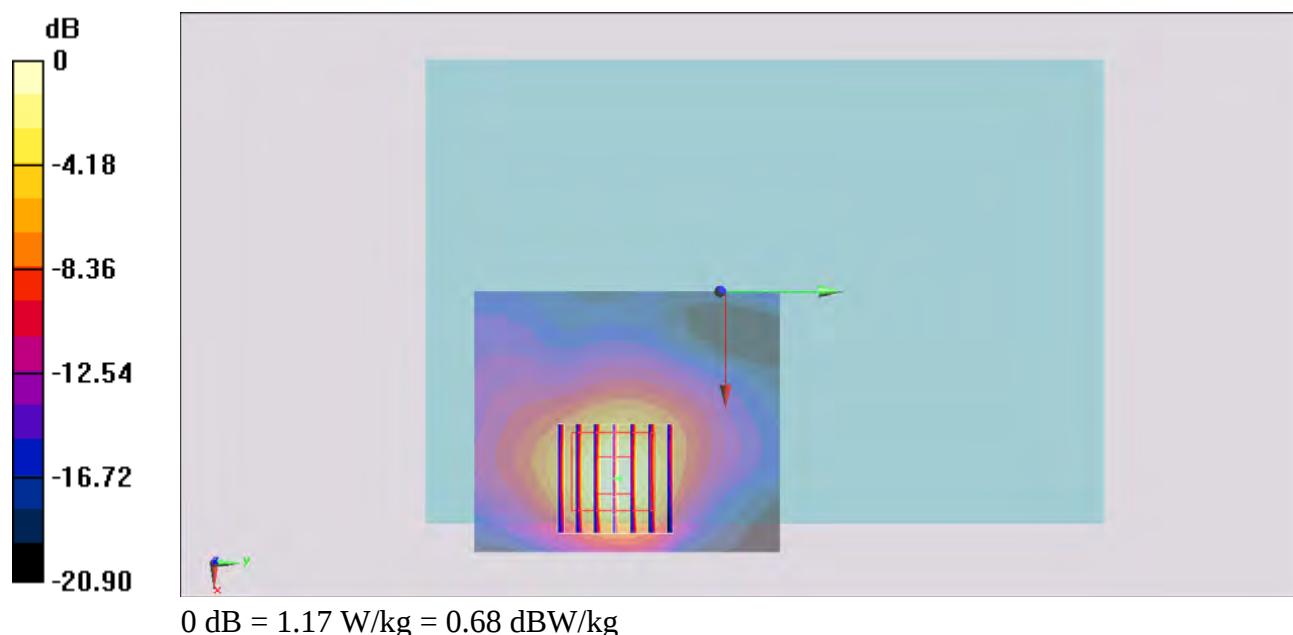
#284_WLAN2.4GHz_802.11b 1Mbps_Bottom Face_0cm_Ch6;Ant 1**DUT: 332726-04**

Communication System: 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: MSL_2450_130724 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.905$ S/m; $\epsilon_r = 53.204$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.2°C ; Liquid Temperature : 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(6.57, 6.57, 6.57); Calibrated: 2012/9/28;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch6/Area Scan (61x71x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 1.16 W/kg **Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 24.898 V/m ; Power Drift = -0.07 dB Peak SAR (extrapolated) = 1.63 W/kg **SAR(1 g) = 1.15 W/kg ; SAR(10 g) = 0.334 W/kg** Maximum value of SAR (measured) = 1.17 W/kg 

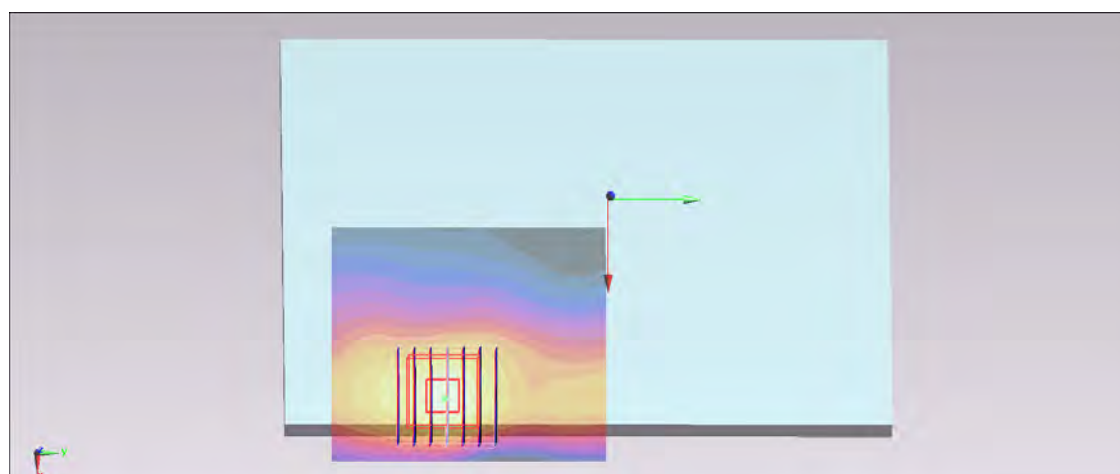
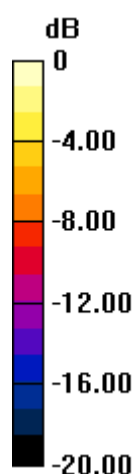
#300_WLAN2.4GHz_802.11b 1Mbps_Bottom Face - Slant of Ant 1_0cm_Ch11;Ant 1**DUT: 332726-04**

Communication System: 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: MSL_2450_130727 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.971$ S/m; $\epsilon_r = 53.767$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.2°C ; Liquid Temperature : 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(6.57, 6.57, 6.57); Calibrated: 2012/9/28;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch11/Area Scan (61x71x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 1.20 W/kg **Configuration/Ch11/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 21.277 V/m ; Power Drift = 0.11 dB Peak SAR (extrapolated) = 1.75 W/kg **SAR(1 g) = 0.815 W/kg ; SAR(10 g) = 0.356 W/kg** Maximum value of SAR (measured) = 1.27 W/kg  $0 \text{ dB} = 1.27 \text{ W/kg} = 1.04 \text{ dBW/kg}$

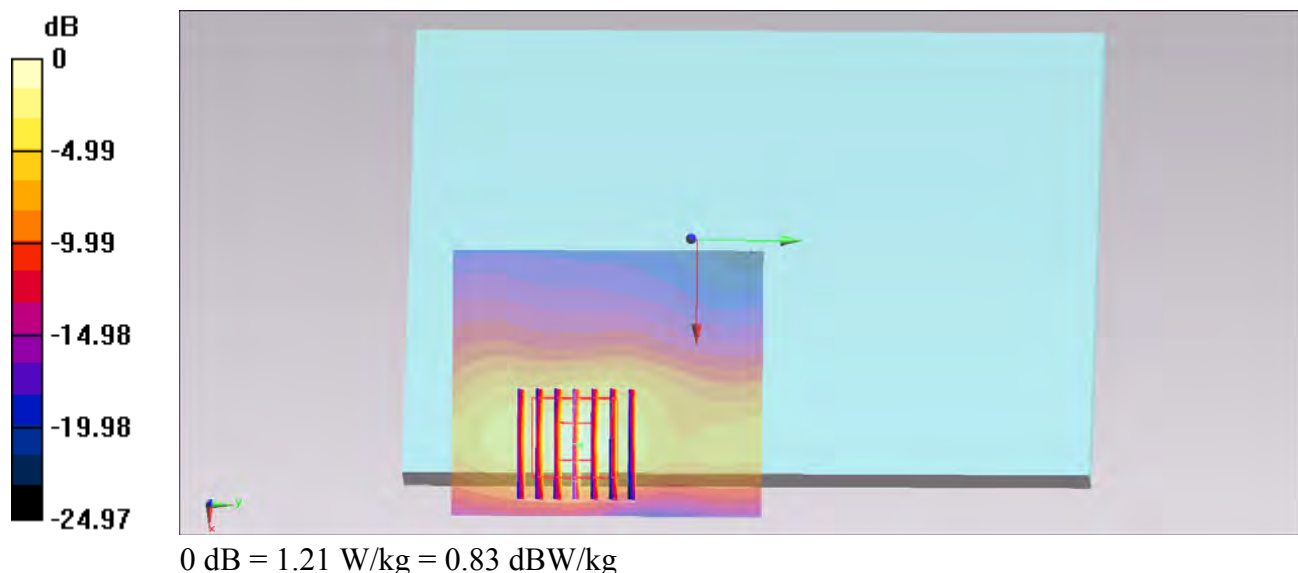
#301_WLAN2.4GHz_802.11b 1Mbps_Bottom Face - Slant of Ant 1_0cm_Ch1;Ant 1**DUT: 332726-04**

Communication System: 802.11b; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: MSL_2450_130727 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.903$ S/m; $\epsilon_r = 53.925$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.2°C ; Liquid Temperature : 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(6.57, 6.57, 6.57); Calibrated: 2012/9/28;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch1/Area Scan (61x71x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 1.14 W/kg **Configuration/Ch1/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 21.103 V/m ; Power Drift = 0.11 dB Peak SAR (extrapolated) = 1.66 W/kg **SAR(1 g) = 0.774 W/kg ; SAR(10 g) = 0.338 W/kg** Maximum value of SAR (measured) = 1.21 W/kg 

#302_WLAN2.4GHz_802.11b 1Mbps_Bottom Face - Slant of Ant 1_0cm_Ch6;Ant 1**DUT: 332726-04**

Communication System: 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: MSL_2450_130727 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.936$ S/m; $\epsilon_r = 53.846$; $\rho =$

1000 kg/m^3

Ambient Temperature : 23.2°C ; Liquid Temperature : 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(6.57, 6.57, 6.57); Calibrated: 2012/9/28;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch6/Area Scan (61x71x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 1.38 W/kg

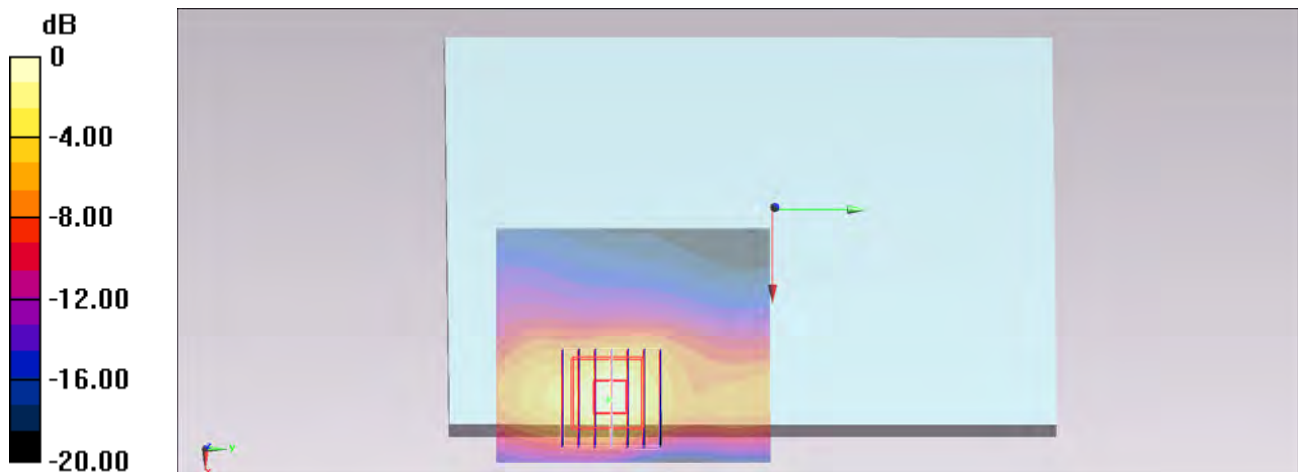
Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 23.117 V/m ; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 2.00 W/kg

SAR(1 g) = 0.943 W/kg ; SAR(10 g) = 0.417 W/kg

Maximum value of SAR (measured) = 1.48 W/kg



0 dB = 1.48 W/kg = 1.70 dBW/kg

#303_WLAN2.4GHz_802.11b 1Mbps_Edge 1_0cm_Ch11;Ant 1**DUT: 332726-04**

Communication System: 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: MSL_2450_130727 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.971$ S/m; $\epsilon_r = 53.767$; $\rho =$

1000 kg/m^3

Ambient Temperature : 23.2°C ; Liquid Temperature : 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(6.57, 6.57, 6.57); Calibrated: 2012/9/28;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch11/Area Scan (41x91x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.591 W/kg

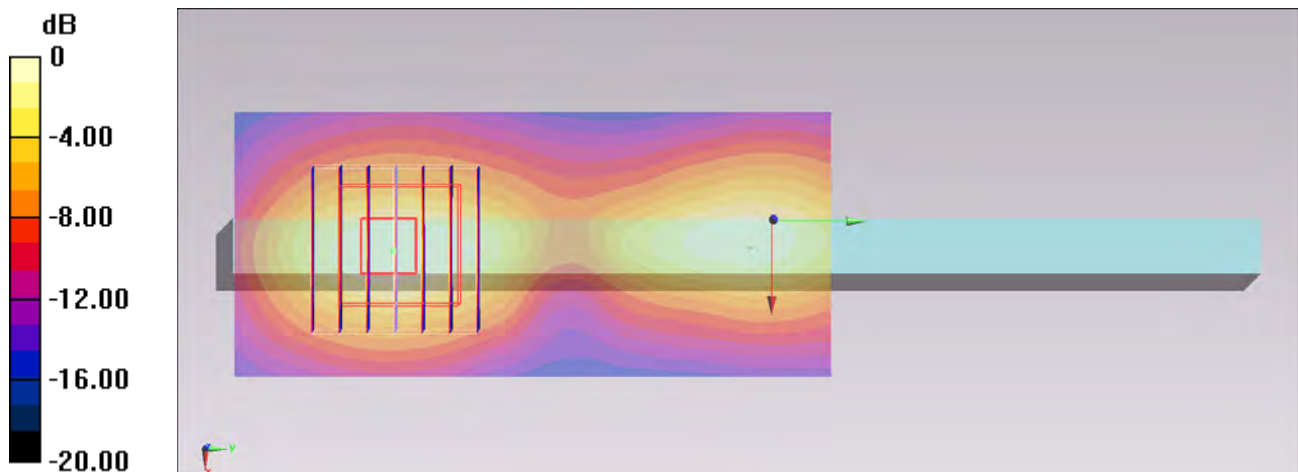
Configuration/Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 17.170 V/m ; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.738 W/kg

SAR(1 g) = 0.367 W/kg ; SAR(10 g) = 0.174 W/kg

Maximum value of SAR (measured) = 0.562 W/kg



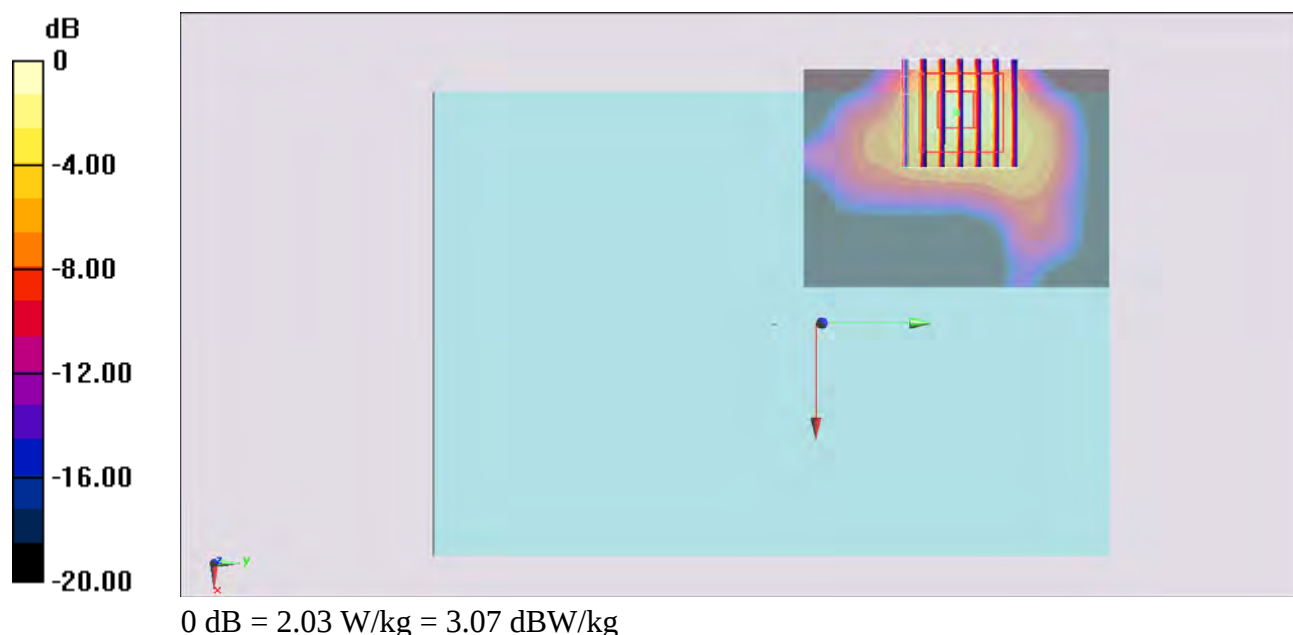
#277_WLAN2.4GHz_802.11b 1Mbps_Bottom Face_0cm_Ch11;Ant 2**DUT: 332726-04**

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1

Medium: MSL_2450_130724 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.933$ S/m; $\epsilon_r = 53.02$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.2°C ; Liquid Temperature : 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(6.57, 6.57, 6.57); Calibrated: 2012/9/28;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch11/Area Scan (51x71x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 1.70 W/kg **Configuration/Ch11/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 35.883 V/m ; Power Drift = -0.05 dB Peak SAR (extrapolated) = 3.06 W/kg **SAR(1 g) = 1.22 W/kg ; SAR(10 g) = 0.537 W/kg** Maximum value of SAR (measured) = 2.03 W/kg 

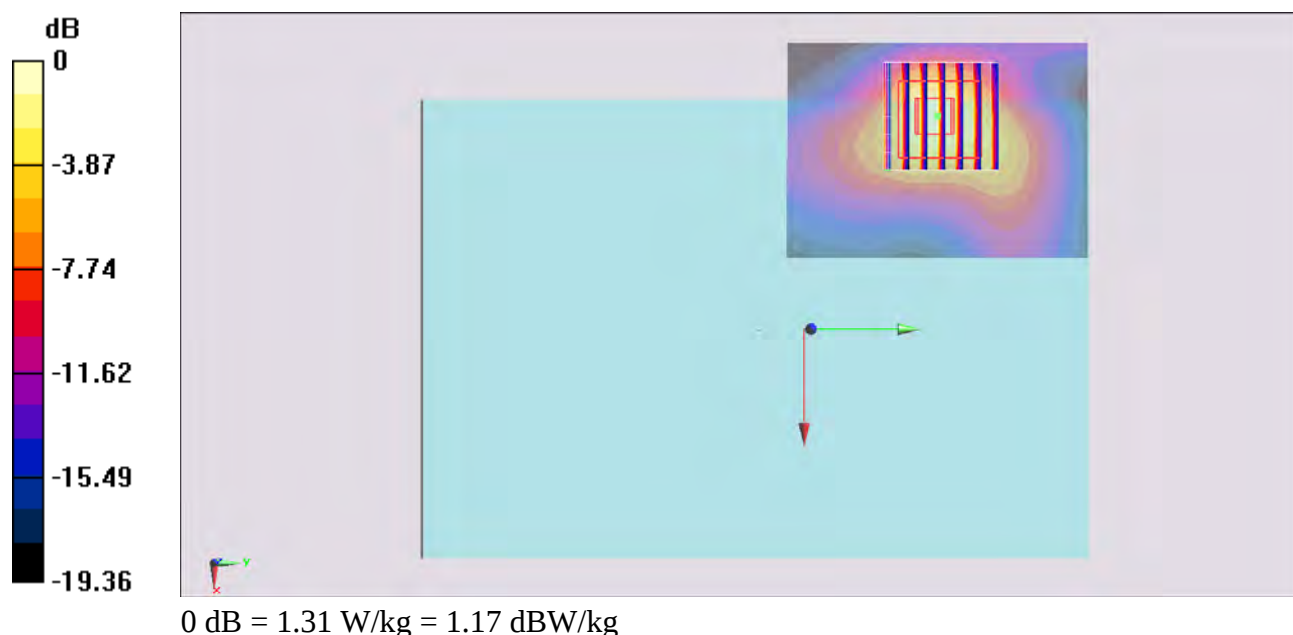
#278_WLAN2.4GHz_802.11b 1Mbps_Bottom Face_0cm_Ch1;Ant 2**DUT: 332726-04**

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1

Medium: MSL_2450_130724 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.876$ S/m; $\epsilon_r = 53.364$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.2°C ; Liquid Temperature : 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(6.57, 6.57, 6.57); Calibrated: 2012/9/28;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch1/Area Scan (51x71x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 1.18 W/kg **Configuration/Ch1/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 26.452 V/m ; Power Drift = -0.05 dB Peak SAR (extrapolated) = 1.97 W/kg **SAR(1 g) = 0.803 W/kg ; SAR(10 g) = 0.353 W/kg** Maximum value of SAR (measured) = 1.31 W/kg 

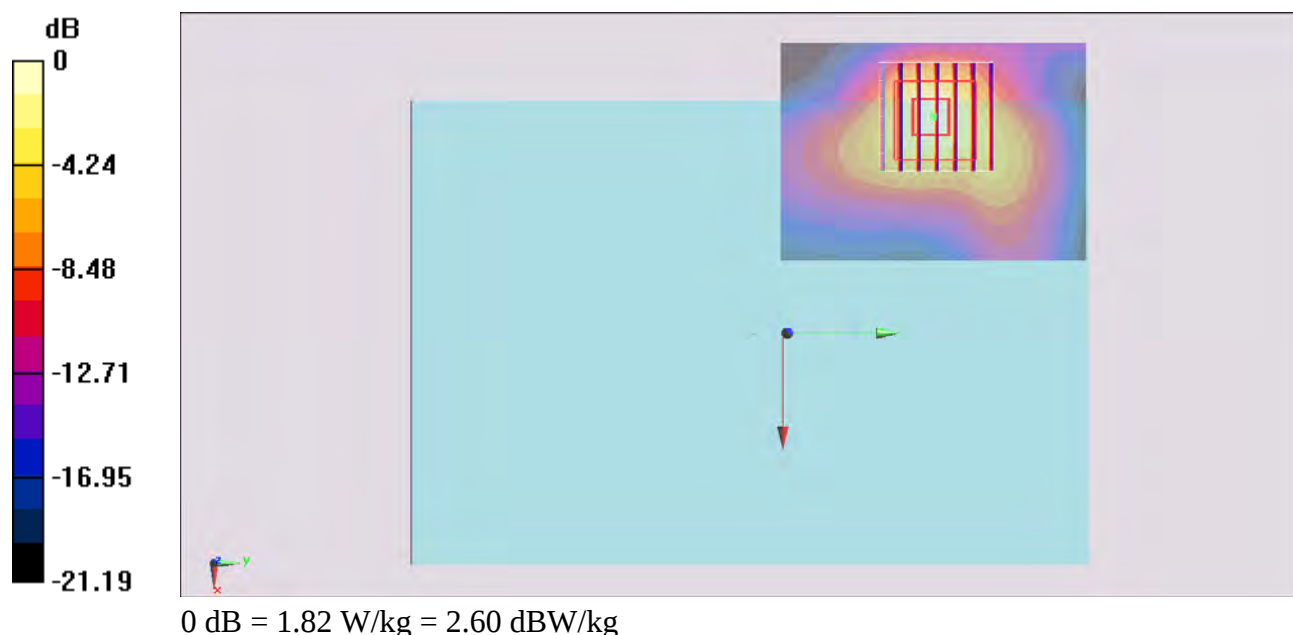
#279_WLAN2.4GHz_802.11b 1Mbps_Bottom Face_0cm_Ch6;Ant 2**DUT: 332726-04**

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: MSL_2450_130724 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.905$ S/m; $\epsilon_r = 53.204$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.2°C ; Liquid Temperature : 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(6.57, 6.57, 6.57); Calibrated: 2012/9/28;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch6/Area Scan (51x71x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 1.72 W/kg **Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 32.792 V/m ; Power Drift = -0.03 dB Peak SAR (extrapolated) = 2.79 W/kg **SAR(1 g) = 1.11 W/kg ; SAR(10 g) = 0.497 W/kg** Maximum value of SAR (measured) = 1.82 W/kg 

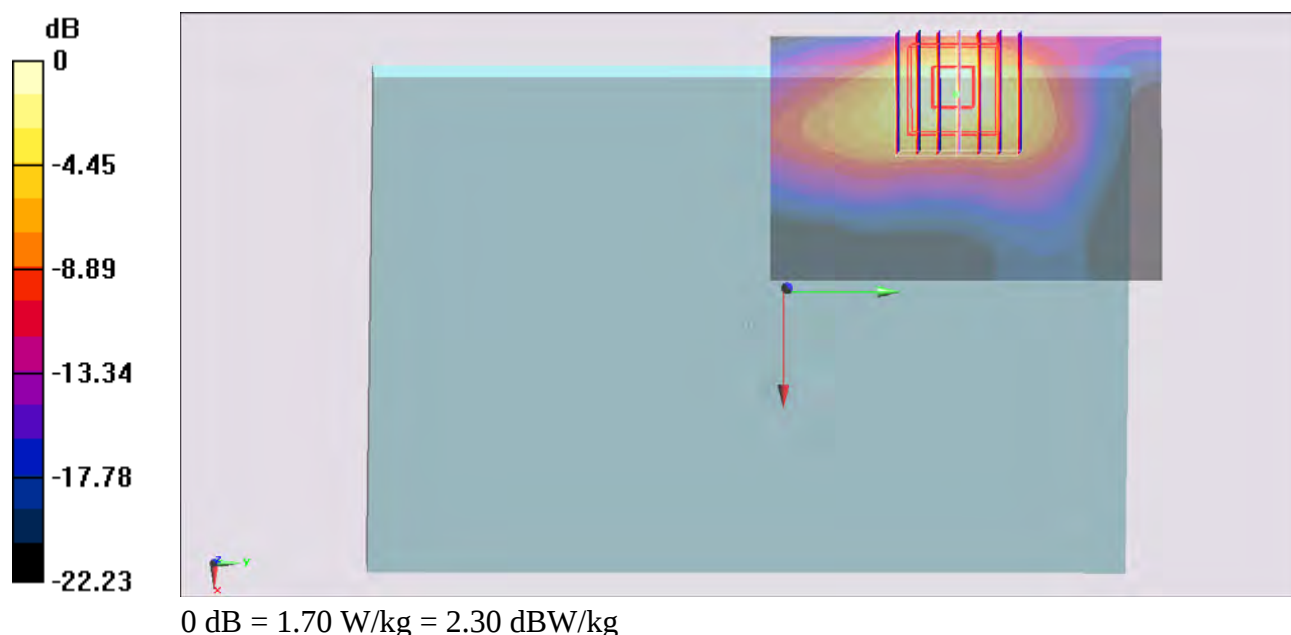
#273_WLAN2.4GHz_802.11b 1Mbps_Bottom Face - Slant of Ant 2_0cm_Ch11;Ant 2**DUT: 332726-04**

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1

Medium: MSL_2450_130724 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.933$ S/m; $\epsilon_r = 53.02$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.2°C ; Liquid Temperature : 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(6.57, 6.57, 6.57); Calibrated: 2012/9/28;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch11/Area Scan (51x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 2.05 W/kg **Configuration/Ch11/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 29.668 V/m ; Power Drift = -0.15 dB Peak SAR (extrapolated) = 2.76 W/kg **SAR(1 g) = 1.14 W/kg ; SAR(10 g) = 0.483 W/kg** Maximum value of SAR (measured) = 1.70 W/kg 

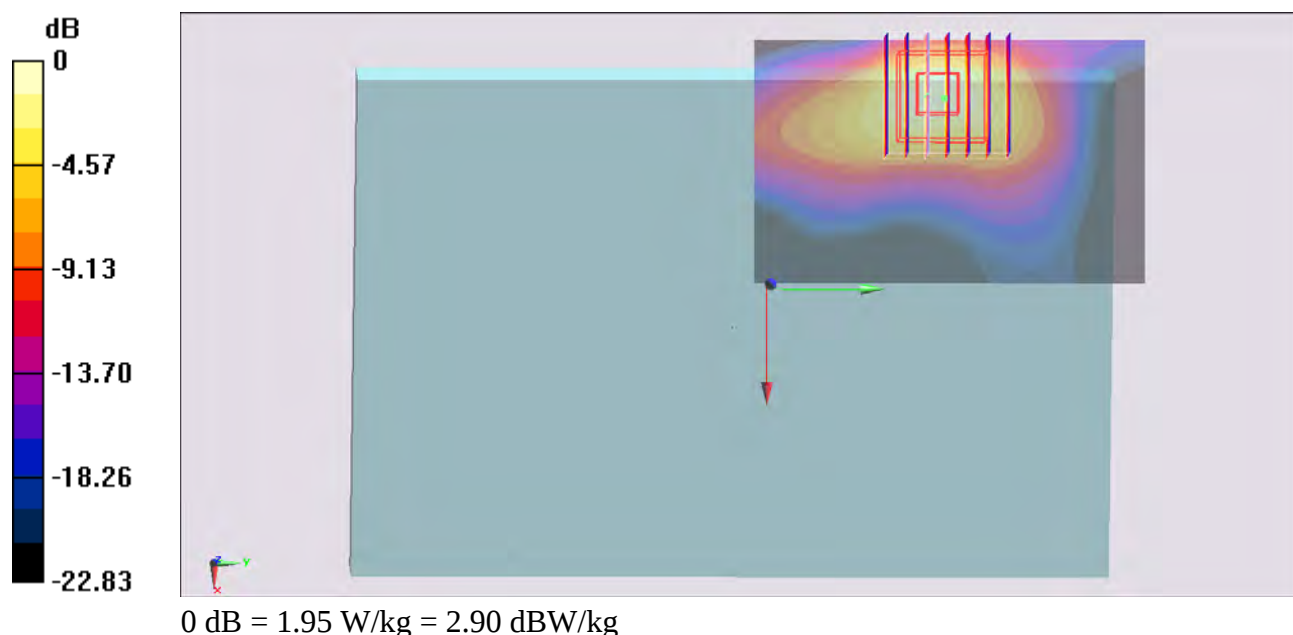
#272_WLAN2.4GHz_802.11b 1Mbps_Bottom Face - Slant of Ant 2_0cm_Ch1;Ant 2**DUT: 332726-04**

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1

Medium: MSL_2450_130724 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.876$ S/m; $\epsilon_r = 53.364$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.2°C ; Liquid Temperature : 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(6.57, 6.57, 6.57); Calibrated: 2012/9/28;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch1/Area Scan (51x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 2.17 W/kg **Configuration/Ch1/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 32.132 V/m ; Power Drift = -0.18 dB Peak SAR (extrapolated) = 2.97 W/kg **SAR(1 g) = 1.26 W/kg ; SAR(10 g) = 0.534 W/kg** Maximum value of SAR (measured) = 1.95 W/kg 

#281_WLAN2.4GHz_802.11b 1Mbps_Bottom Face - Slant of Ant 2_0cm_Ch1;Ant 2_Repeat**DUT: 332726-04**

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1

Medium: MSL_2450_130724 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.876$ S/m; $\epsilon_r = 53.364$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C ; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(6.57, 6.57, 6.57); Calibrated: 2012/9/28;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

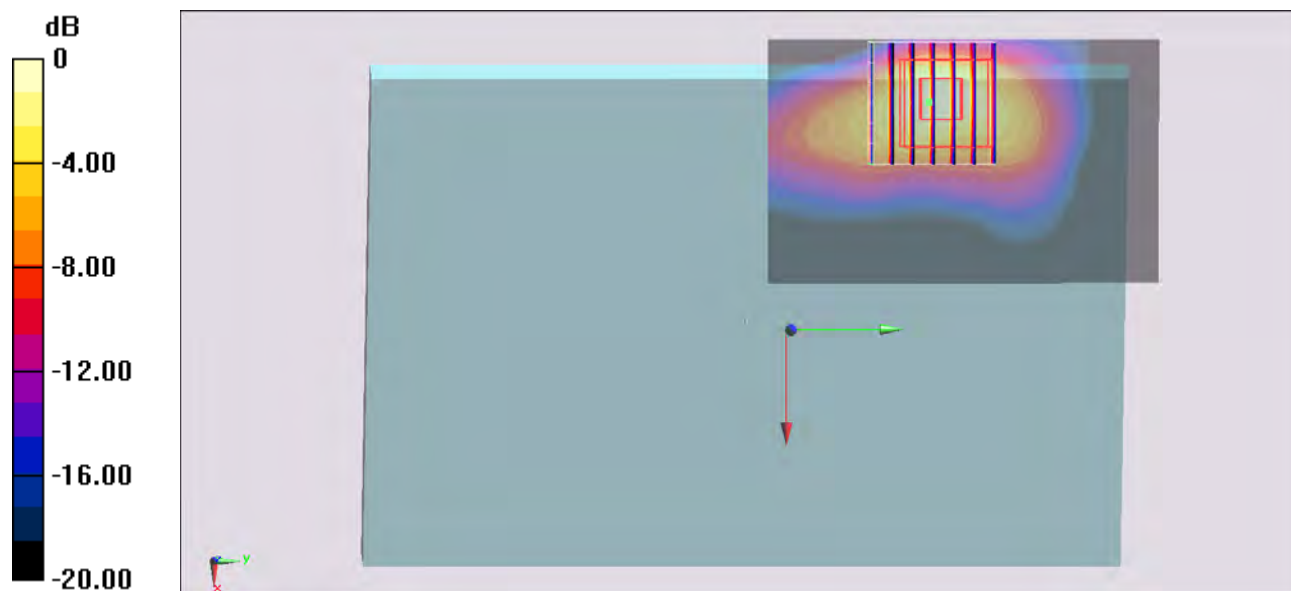
Configuration/Ch1/Area Scan (51x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 2.20 W/kg**Configuration/Ch1/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 31.360 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 2.93 W/kg

SAR(1 g) = 1.25 W/kg; SAR(10 g) = 0.529 W/kg

Maximum value of SAR (measured) = 1.97 W/kg



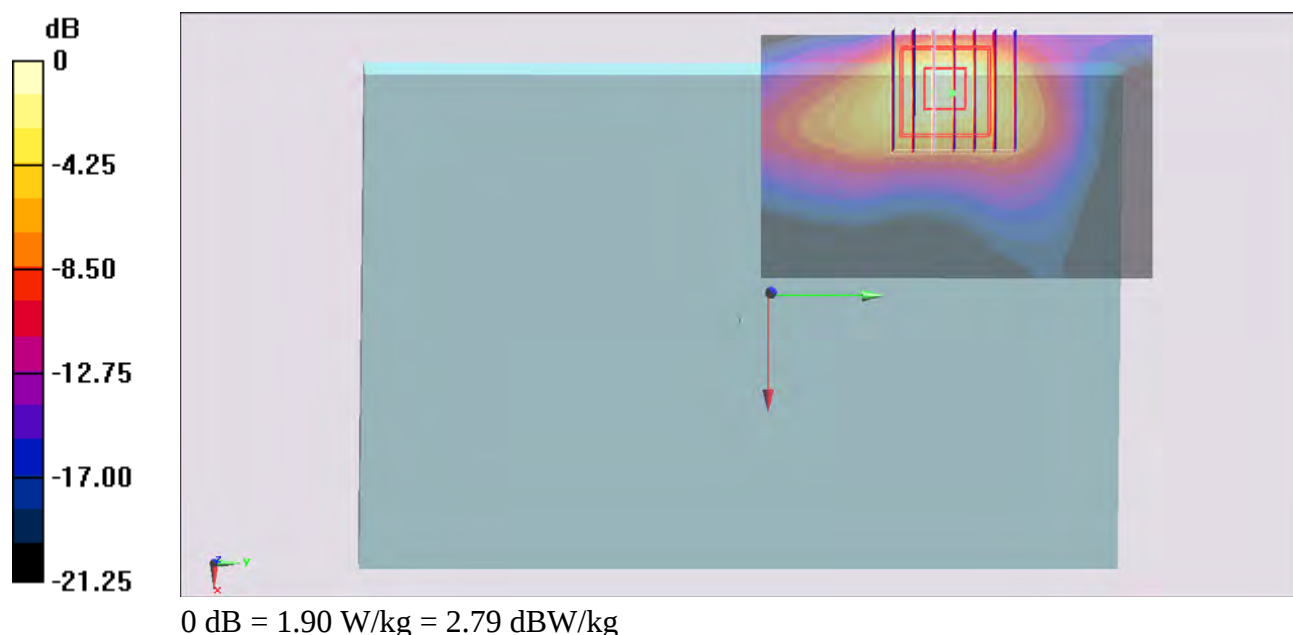
#271_WLAN2.4GHz_802.11b 1Mbps_Bottom Face - Slant of Ant 2_0cm_Ch6;Ant 2**DUT: 332726-04**

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: MSL_2450_130724 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.905$ S/m; $\epsilon_r = 53.204$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.2°C ; Liquid Temperature : 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(6.57, 6.57, 6.57); Calibrated: 2012/9/28;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch6/Area Scan (51x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 2.18 W/kg **Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 31.305 V/m ; Power Drift = -0.14 dB Peak SAR (extrapolated) = 2.97 W/kg **SAR(1 g) = 1.23 W/kg ; SAR(10 g) = 0.522 W/kg** Maximum value of SAR (measured) = 1.90 W/kg 

#280_WLAN2.4GHz_802.11b 1Mbps_Edge 3_0cm_Ch11;Ant 2**DUT: 332726-04**

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1

Medium: MSL_2450_130724 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.876$ S/m; $\epsilon_r = 53.364$; $\rho =$

1000 kg/m^3

Ambient Temperature : 23.2°C ; Liquid Temperature : 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(6.57, 6.57, 6.57); Calibrated: 2012/9/28;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch1/Area Scan (51x71x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 1.11 W/kg

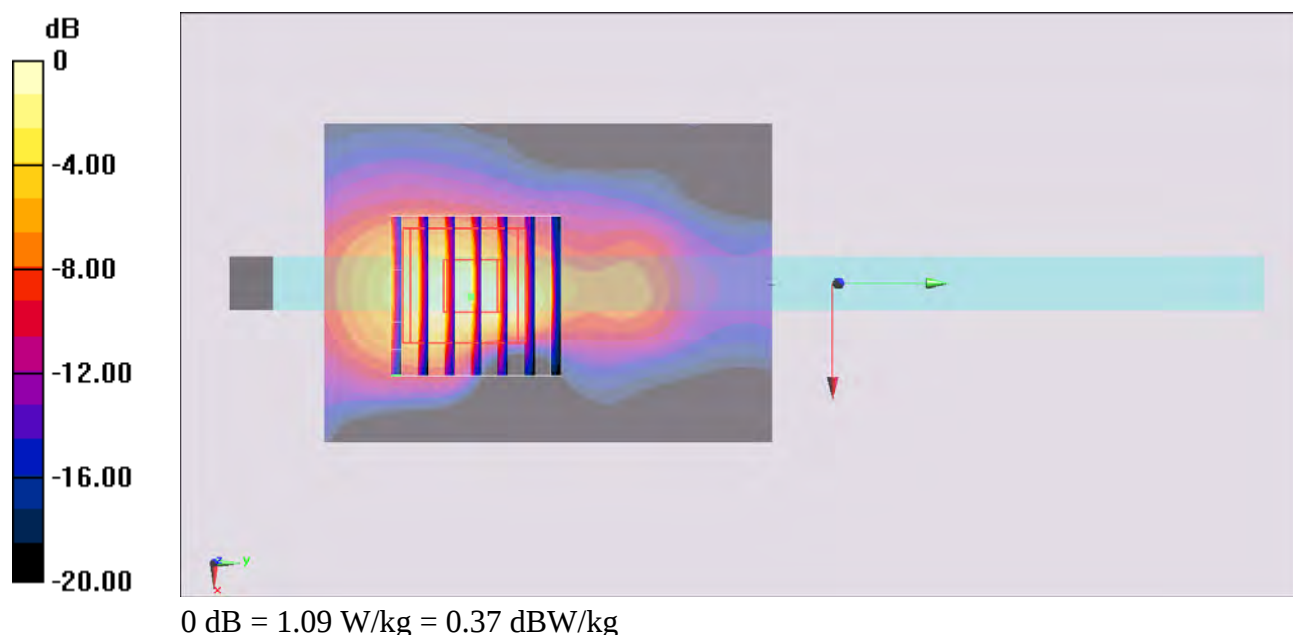
Configuration/Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 24.129 V/m ; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 0.713 W/kg ; SAR(10 g) = 0.298 W/kg

Maximum value of SAR (measured) = 1.09 W/kg



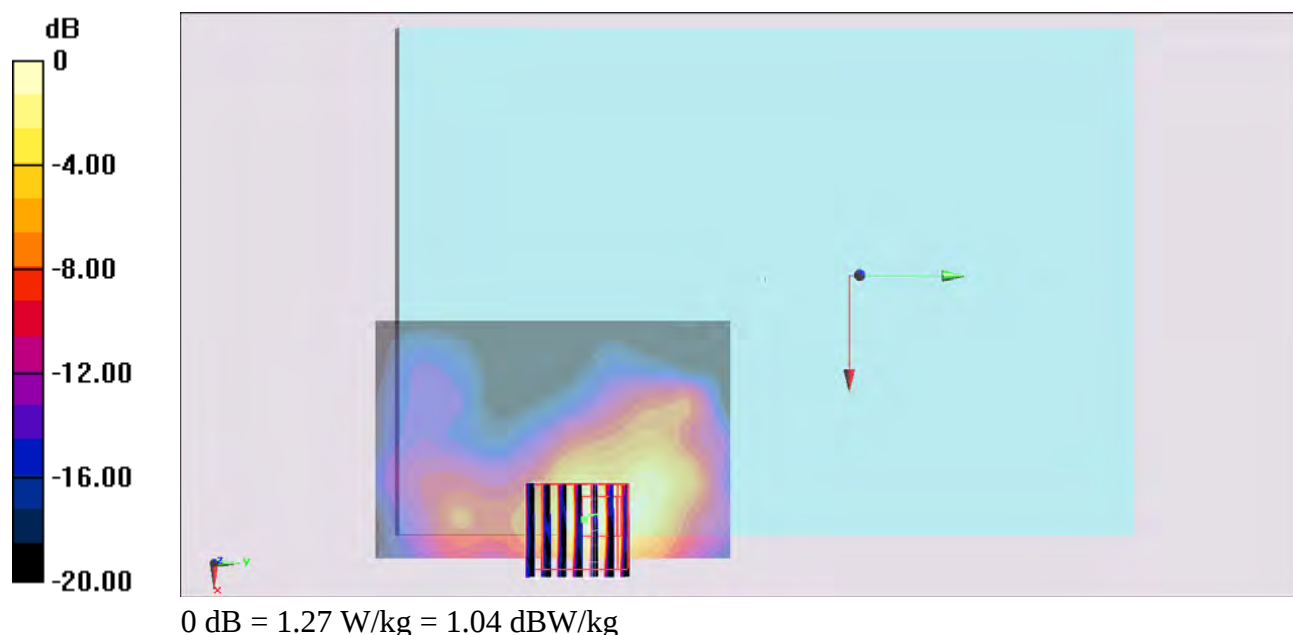
#219_WLAN5GHz_802.11a 6Mbps_Bottom Face_0cm_Ch40;Ant 1**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130719 Medium parameters used: $f = 5200$ MHz; $\sigma = 5.325$ S/m; $\epsilon_r = 47.518$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.7°C ; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.29, 4.29, 4.29); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch40/Area Scan (61x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.23 W/kg **Configuration/Ch40/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 17.411 V/m ; Power Drift = -0.14 dB Peak SAR (extrapolated) = 1.35 W/kg **SAR(1 g) = 0.407 W/kg ; SAR(10 g) = 0.114 W/kg** Maximum value of SAR (measured) = 1.27 W/kg 

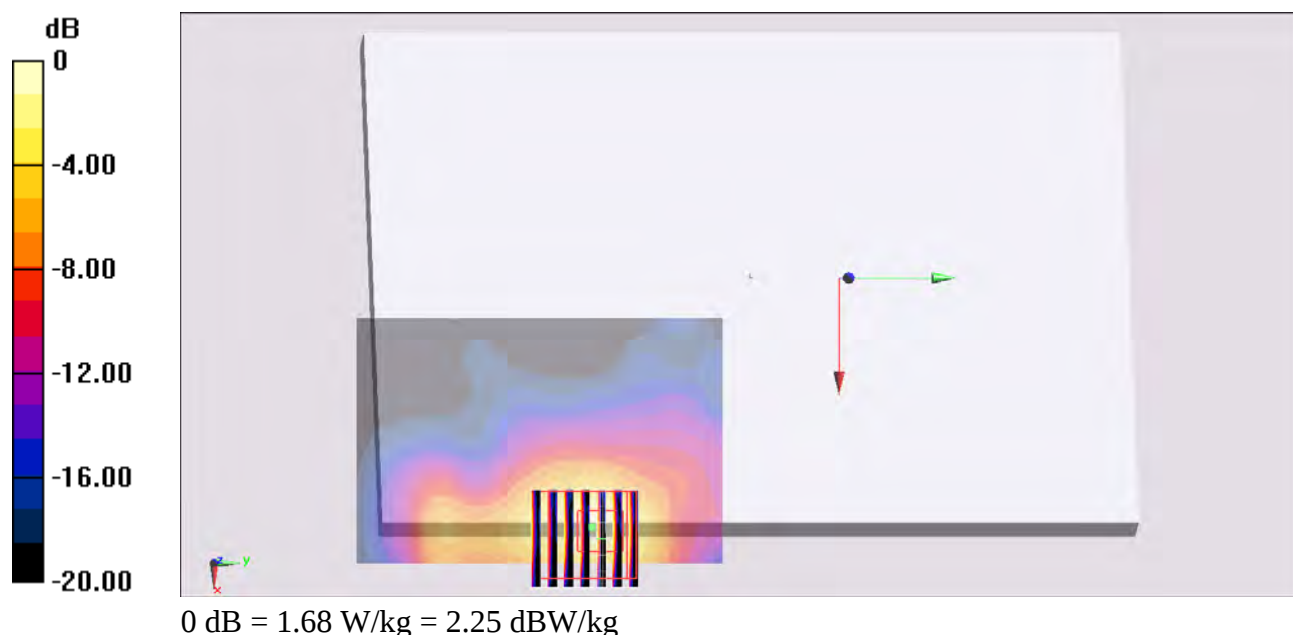
#215_WLAN5GHz_802.11a 6Mbps_Bottom Face - Slant of Ant 1_0cm_Ch40;Ant 1**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130719 Medium parameters used: $f = 5200$ MHz; $\sigma = 5.325$ S/m; $\epsilon_r = 47.518$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.7°C ; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.29, 4.29, 4.29); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch40/Area Scan (61x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.45 W/kg **Configuration/Ch40/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 19.594 V/m ; Power Drift = -0.10 dB Peak SAR (extrapolated) = 2.46 W/kg **SAR(1 g) = 0.613 W/kg ; SAR(10 g) = 0.185 W/kg** Maximum value of SAR (measured) = 1.68 W/kg 

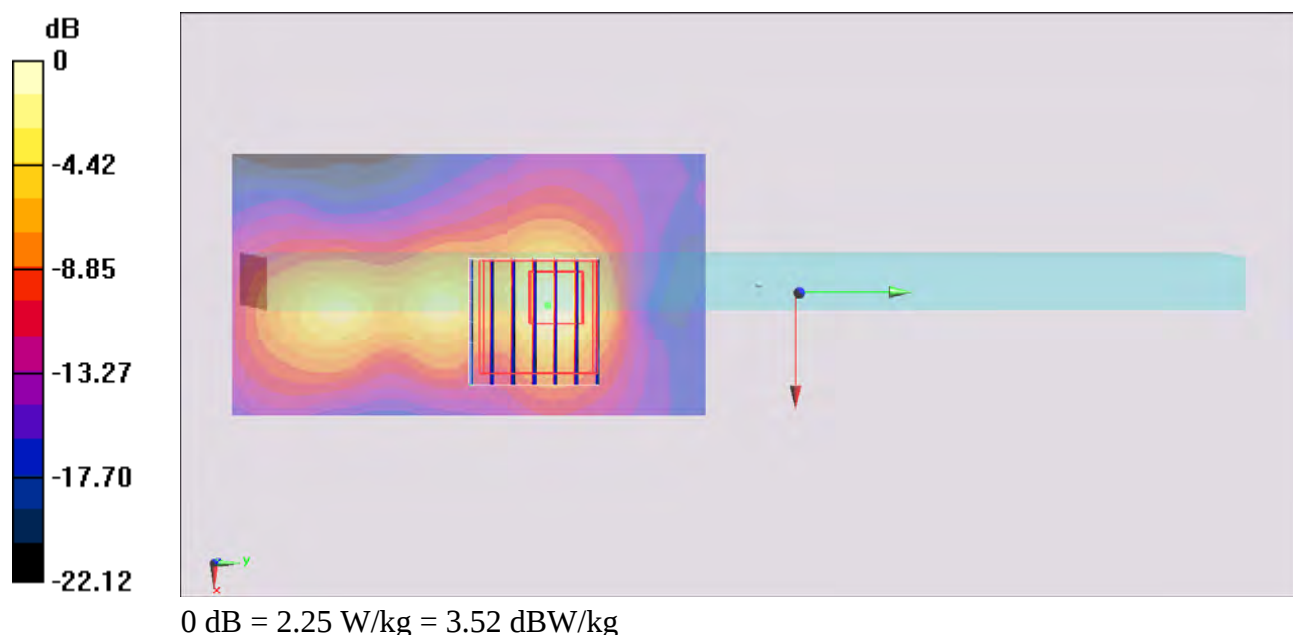
#224_WLAN5GHz_802.11a 6Mbps_Edge 1_0cm_Ch40;Ant 1**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130719 Medium parameters used: $f = 5200$ MHz; $\sigma = 5.325$ S/m; $\epsilon_r = 47.518$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.7°C ; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.29, 4.29, 4.29); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch40/Area Scan (51x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 2.19 W/kg **Configuration/Ch40/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 17.781 V/m ; Power Drift = -0.15 dB Peak SAR (extrapolated) = 3.58 W/kg **SAR(1 g) = 0.926 W/kg ; SAR(10 g) = 0.260 W/kg** Maximum value of SAR (measured) = 2.25 W/kg 

#233_WLAN5GHz_802.11a 6Mbps_Edge 1_0cm_Ch44;Ant 1

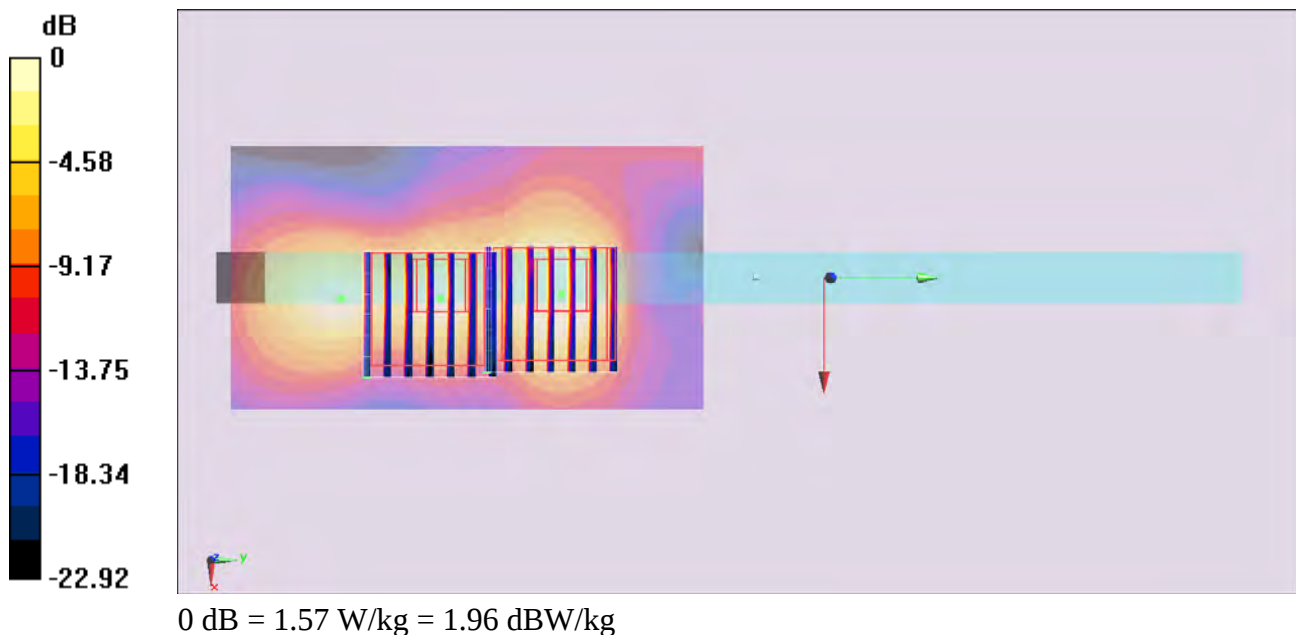
DUT: 332726-04

Communication System: 802.11a; Frequency: 5220 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130719 Medium parameters used : $f = 5220$ MHz; $\sigma = 5.34$ S/m; $\epsilon_r = 47.455$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.7°C ; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.29, 4.29, 4.29); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch44/Area Scan (51x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 2.28 W/kg **Configuration/Ch44/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 18.216 V/m ; Power Drift = -0.05 dB Peak SAR (extrapolated) = 3.87 W/kg **SAR(1 g) = 0.977 W/kg ; SAR(10 g) = 0.269 W/kg** Maximum value of SAR (measured) = 2.41 W/kg **Configuration/Ch44/Zoom Scan (7x7x7)/Cube 1:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 18.216 V/m ; Power Drift = -0.05 dB Peak SAR (extrapolated) = 2.67 W/kg **SAR(1 g) = 0.621 W/kg ; SAR(10 g) = 0.178 W/kg** Maximum value of SAR (measured) = 1.57 W/kg 

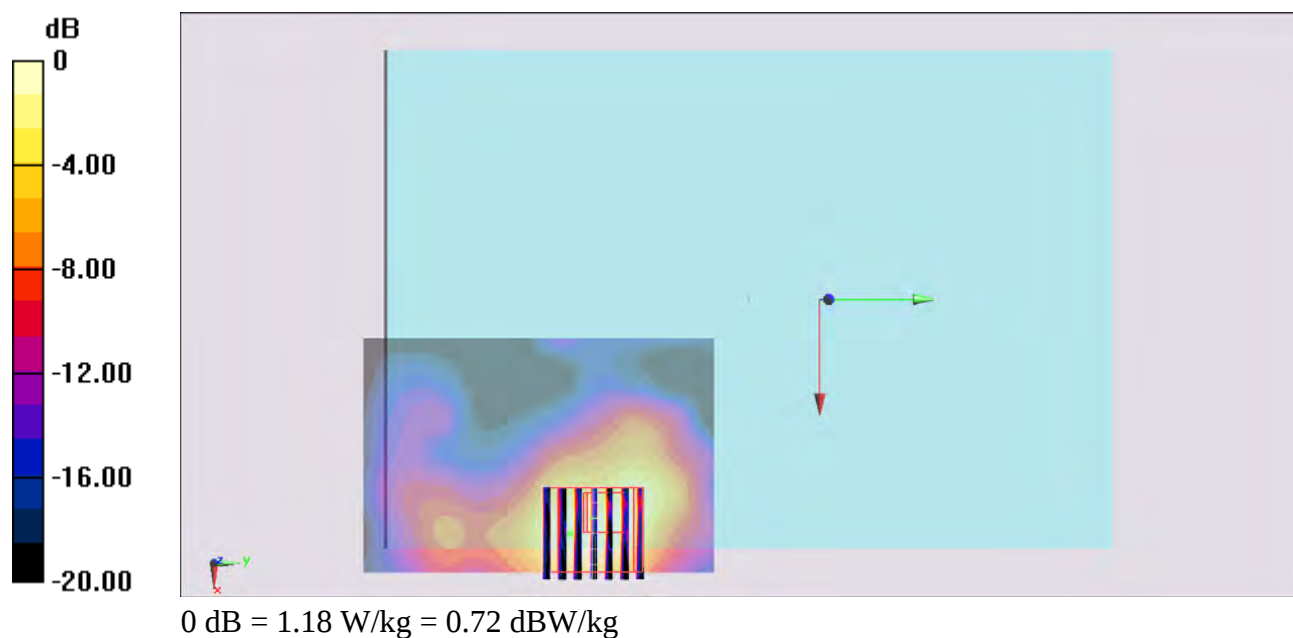
#220_WLAN5GHz_802.11a 6Mbps_Bottom Face_0cm_Ch56;Ant 1**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5280 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130719 Medium parameters used : $f = 5280$ MHz; $\sigma = 5.425$ S/m; $\epsilon_r = 47.295$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.7°C ; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.29, 4.29, 4.29); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch56/Area Scan (61x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.29 W/kg **Configuration/Ch56/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 11.140 V/m ; Power Drift = -0.04 dB Peak SAR (extrapolated) = 1.67 W/kg **SAR(1 g) = 0.399 W/kg ; SAR(10 g) = 0.110 W/kg** Maximum value of SAR (measured) = 1.18 W/kg 

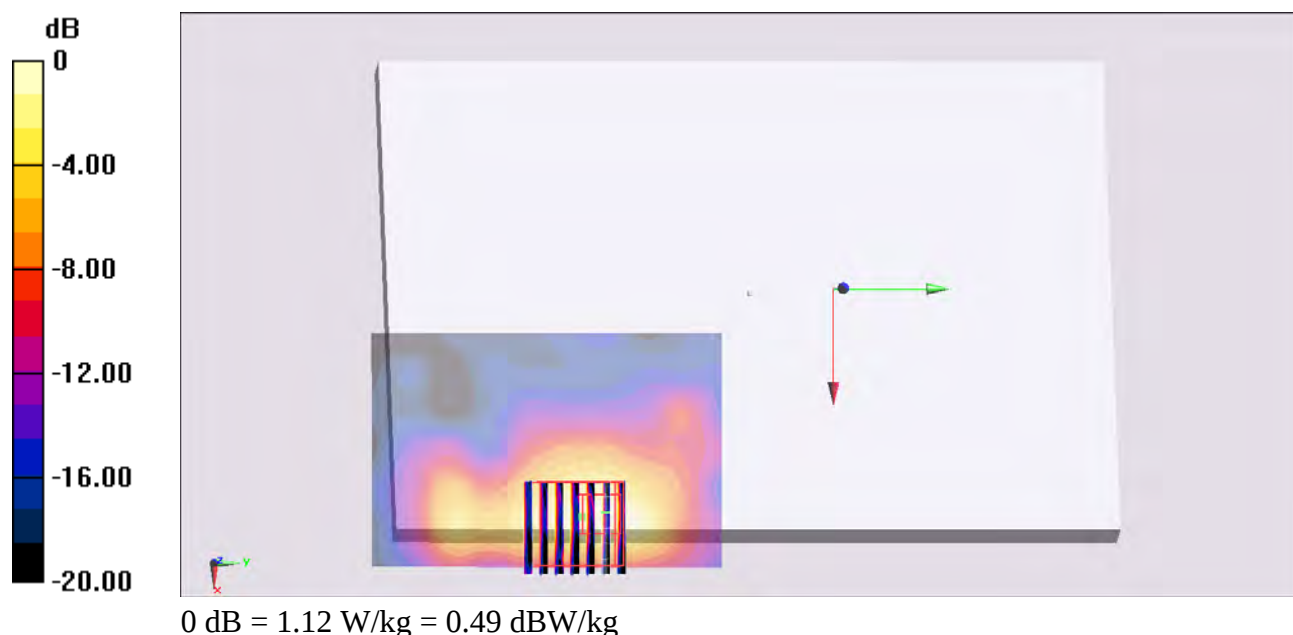
#216_WLAN5GHz_802.11a 6Mbps_Bottom Face - Slant of Ant 1_0cm_Ch56;Ant 1**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5280 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130719 Medium parameters used : $f = 5280$ MHz; $\sigma = 5.425$ S/m; $\epsilon_r = 47.295$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.7°C ; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.29, 4.29, 4.29); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch56/Area Scan (61x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.05 W/kg **Configuration/Ch56/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 13.055 V/m ; Power Drift = -0.07 dB Peak SAR (extrapolated) = 1.59 W/kg **SAR(1 g) = 0.373 W/kg ; SAR(10 g) = 0.121 W/kg** Maximum value of SAR (measured) = 1.12 W/kg 

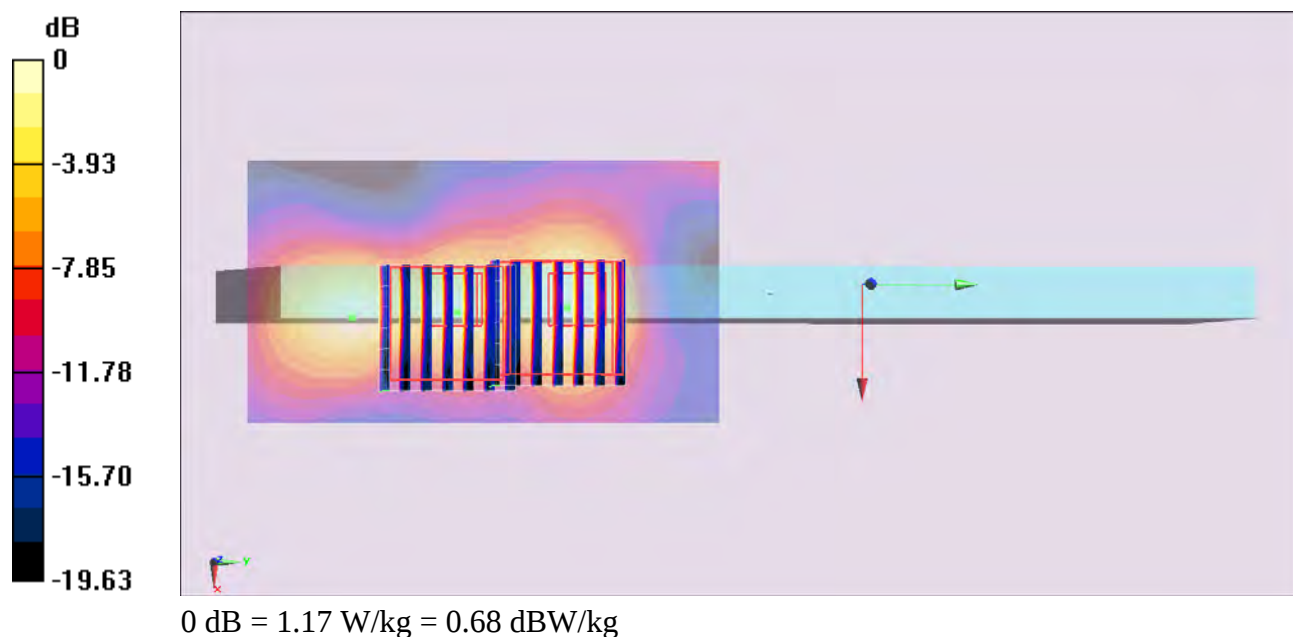
#225_WLAN5GHz_802.11a 6Mbps_Edge 1_0cm_Ch56;Ant 1**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5280 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130719 Medium parameters used : $f = 5280$ MHz; $\sigma = 5.425$ S/m; $\epsilon_r = 47.295$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.7°C ; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.29, 4.29, 4.29); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch56/Area Scan (51x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.53 W/kg **Configuration/Ch56/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 15.871 V/m ; Power Drift = 0.04 dB Peak SAR (extrapolated) = 2.75 W/kg **SAR(1 g) = 0.688 W/kg ; SAR(10 g) = 0.196 W/kg** Maximum value of SAR (measured) = 1.69 W/kg **Configuration/Ch56/Zoom Scan (7x7x7)/Cube 1:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 15.871 V/m ; Power Drift = 0.04 dB Peak SAR (extrapolated) = 2.01 W/kg **SAR(1 g) = 0.478 W/kg ; SAR(10 g) = 0.144 W/kg** Maximum value of SAR (measured) = 1.17 W/kg 

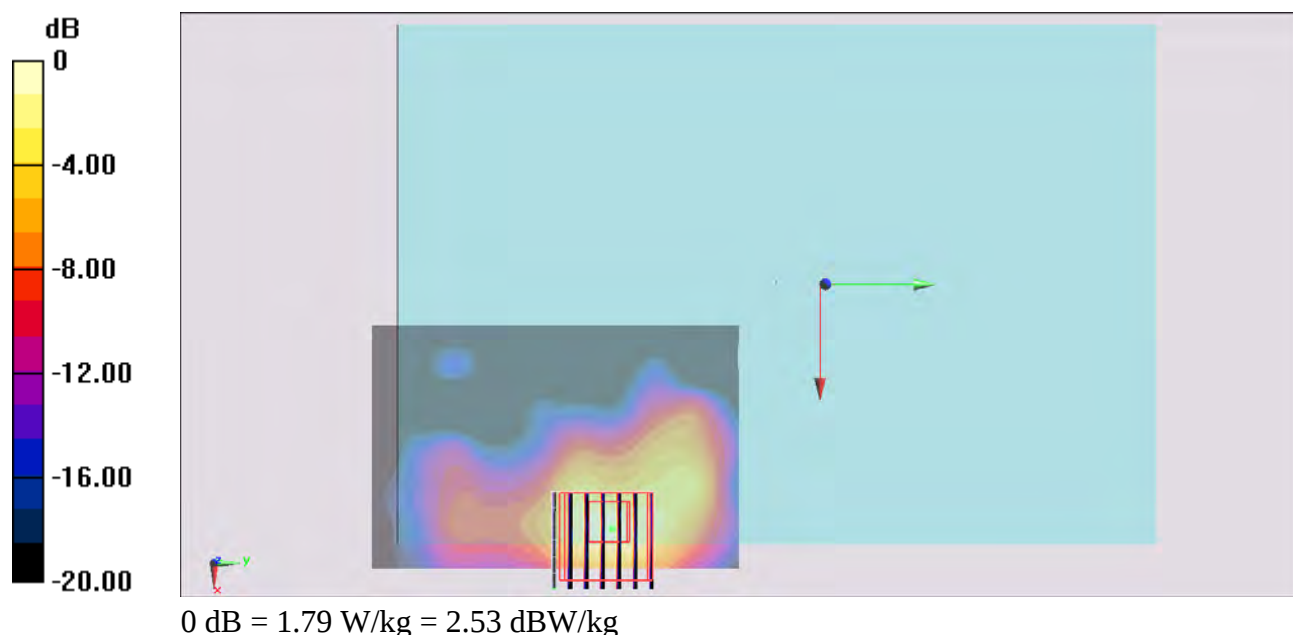
#221_WLAN5GHz_802.11a 6Mbps_Bottom Face_0cm_Ch104;Ant 1**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5520 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130719 Medium parameters used : $f = 5520$ MHz; $\sigma = 5.756$ S/m; $\epsilon_r = 46.945$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.7°C ; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(3.91, 3.91, 3.91); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch104/Area Scan (61x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.57 W/kg **Configuration/Ch104/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 18.326 V/m ; Power Drift = -0.02 dB Peak SAR (extrapolated) = 2.12 W/kg **SAR(1 g) = 0.594 W/kg ; SAR(10 g) = 0.173 W/kg** Maximum value of SAR (measured) = 1.79 W/kg 

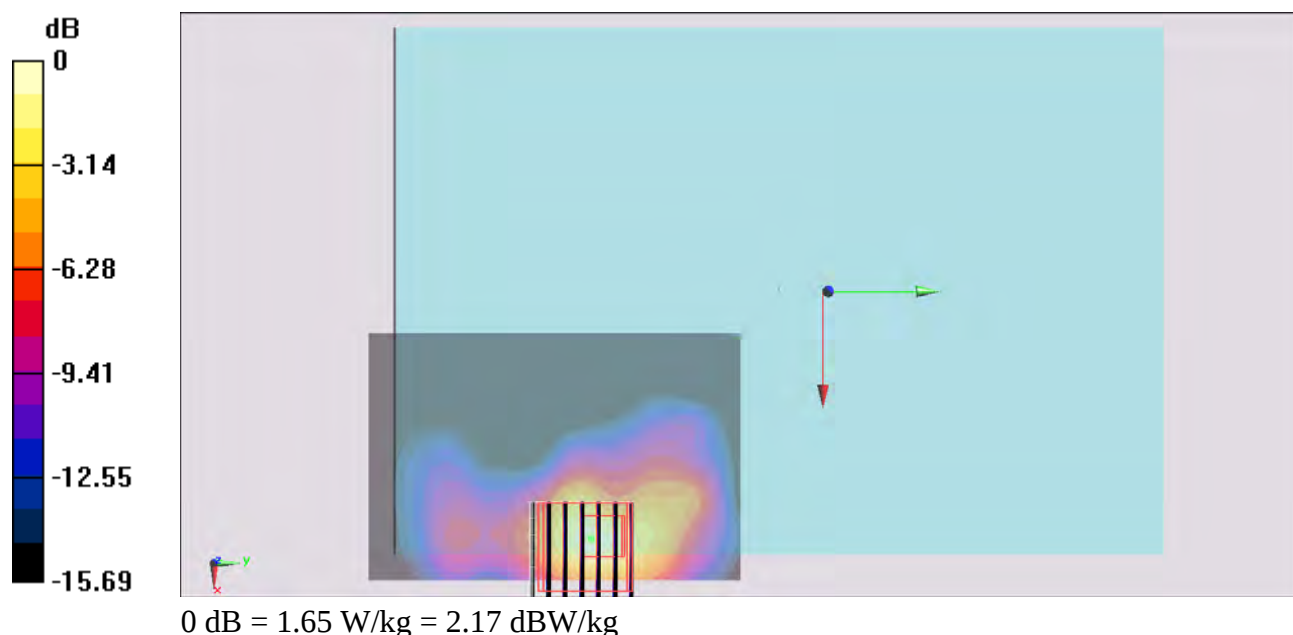
#229_WLAN5GHz_802.11a 6Mbps_Bottom Face_0cm_Ch116;Ant 1**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5580 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130719 Medium parameters used : $f = 5580$ MHz; $\sigma = 5.843$ S/m; $\epsilon_r = 46.797$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.7°C ; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(3.75, 3.75, 3.75); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch116/Area Scan (61x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.46 W/kg **Configuration/Ch116/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$,
 $dz=1.4\text{mm}$ Reference Value = 17.621 V/m ; Power Drift = -0.07 dB Peak SAR (extrapolated) = 5.67 W/kg **SAR(1 g) = 0.545 W/kg ; SAR(10 g) = 0.142 W/kg** Maximum value of SAR (measured) = 1.65 W/kg 

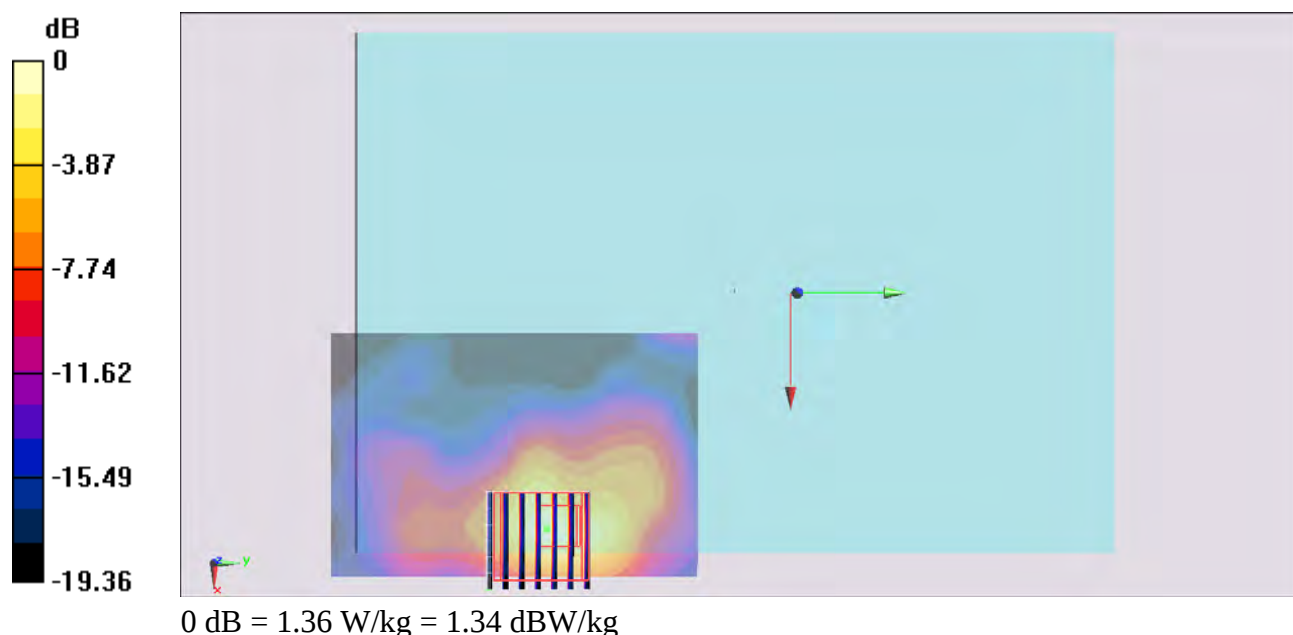
#230_WLAN5GHz_802.11a 6Mbps_Bottom Face_0cm_Ch136;Ant 1**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5680 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130719 Medium parameters used : $f = 5680$ MHz; $\sigma = 6.013$ S/m; $\epsilon_r = 46.623$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.7°C ; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(3.75, 3.75, 3.75); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch136/Area Scan (61x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.23 W/kg **Configuration/Ch136/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 15.005 V/m ; Power Drift = -0.13 dB Peak SAR (extrapolated) = 2.42 W/kg **SAR(1 g) = 0.541 W/kg ; SAR(10 g) = 0.157 W/kg** Maximum value of SAR (measured) = 1.36 W/kg 

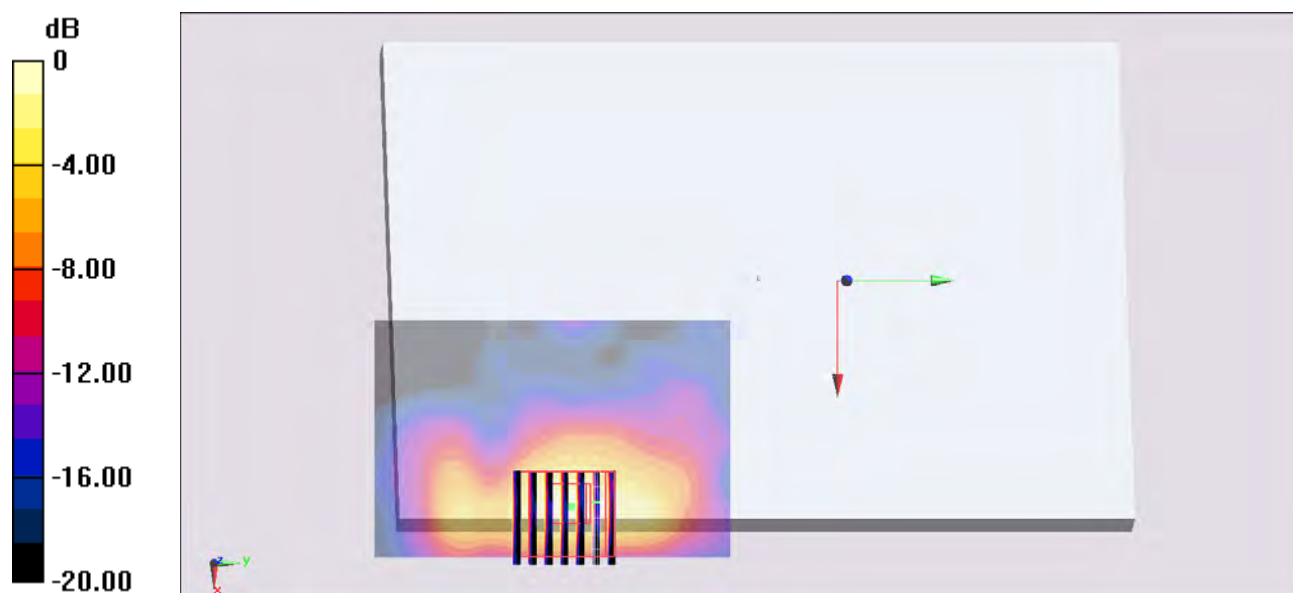
#217_WLAN5GHz_802.11a 6Mbps_Bottom Face - Slant of Ant 1_0cm_Ch104;Ant 1**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5520 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130719 Medium parameters used : $f = 5520$ MHz; $\sigma = 5.756$ S/m; $\epsilon_r = 46.945$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.7°C ; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(3.91, 3.91, 3.91); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch104/Area Scan (61x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.63 W/kg **Configuration/Ch104/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 15.639 V/m ; Power Drift = -0.09 dB Peak SAR (extrapolated) = 2.76 W/kg **SAR(1 g) = 0.637 W/kg ; SAR(10 g) = 0.196 W/kg** Maximum value of SAR (measured) = 1.70 W/kg  $0 \text{ dB} = 1.70 \text{ W/kg} = 2.30 \text{ dBW/kg}$

#231_WLAN5GHz_802.11a 6Mbps_Bottom Face - Slant of Ant 1_0cm_Ch116;Ant 1**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5580 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130719 Medium parameters used : $f = 5580$ MHz; $\sigma = 5.843$ S/m; $\epsilon_r = 46.797$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7 °C ; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(3.75, 3.75, 3.75); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

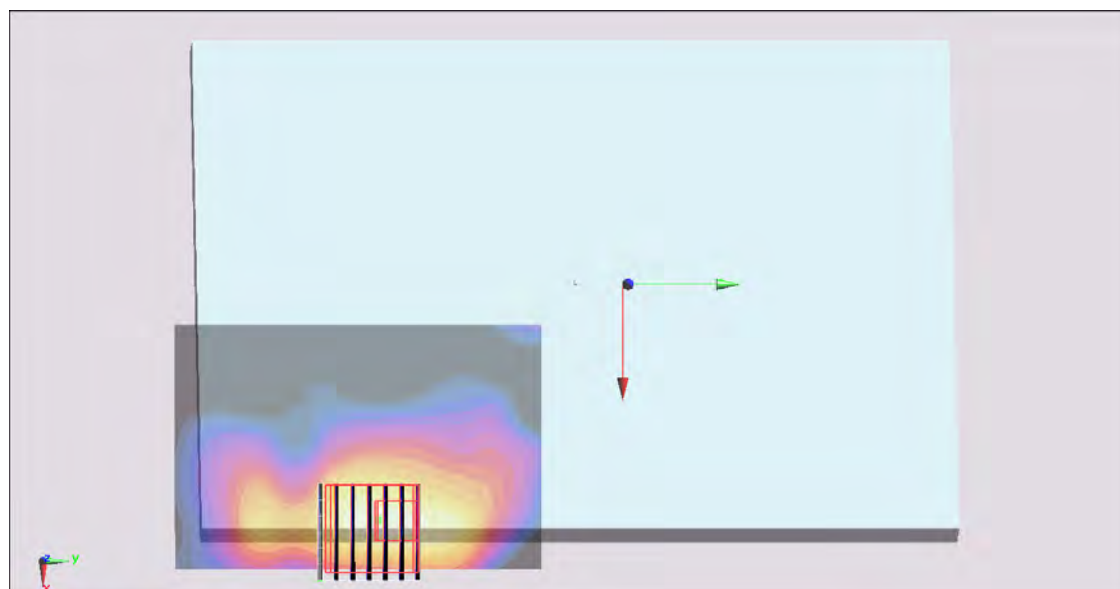
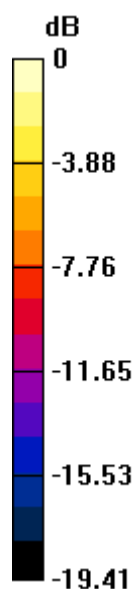
Configuration/Ch116/Area Scan (61x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.88 W/kg**Configuration/Ch116/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 18.327 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 3.14 W/kg

SAR(1 g) = 0.632 W/kg; SAR(10 g) = 0.191 W/kg

Maximum value of SAR (measured) = 1.98 W/kg



0 dB = 1.98 W/kg = 2.97 dBW/kg

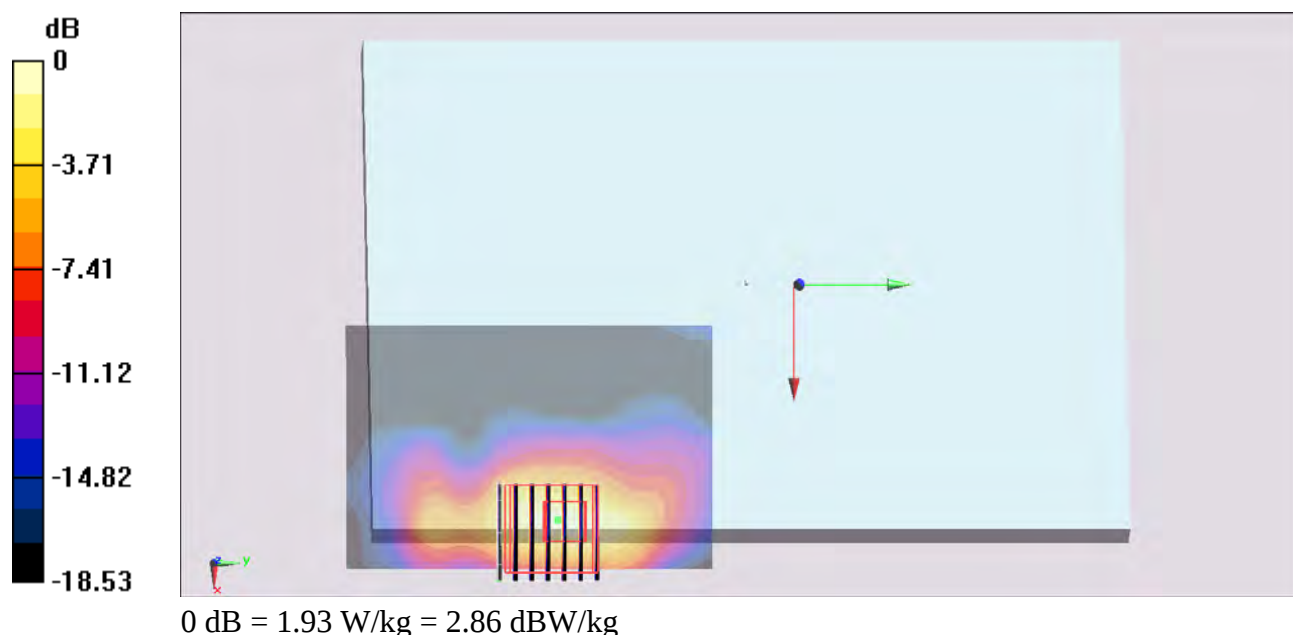
#232_WLAN5GHz_802.11a 6Mbps_Bottom Face - Slant of Ant 1_0cm_Ch136;Ant 1**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5680 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130719 Medium parameters used : $f = 5680$ MHz; $\sigma = 6.013$ S/m; $\epsilon_r = 46.623$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.7°C ; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(3.75, 3.75, 3.75); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch136/Area Scan (61x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.71 W/kg **Configuration/Ch136/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 18.635 V/m ; Power Drift = -0.08 dB Peak SAR (extrapolated) = 3.71 W/kg **SAR(1 g) = 0.609 W/kg ; SAR(10 g) = 0.182 W/kg** Maximum value of SAR (measured) = 1.93 W/kg 

#226_WLAN5GHz_802.11a 6Mbps_Edge 1_0cm_Ch104;Ant 1**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5520 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130719 Medium parameters used : $f = 5520$ MHz; $\sigma = 5.756$ S/m; $\epsilon_r = 46.945$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(3.91, 3.91, 3.91); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch104/Area Scan (51x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.56 W/kg**Configuration/Ch104/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 23.511 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 4.40 W/kg

SAR(1 g) = 1 W/kg; SAR(10 g) = 0.283 W/kg

Maximum value of SAR (measured) = 2.51 W/kg

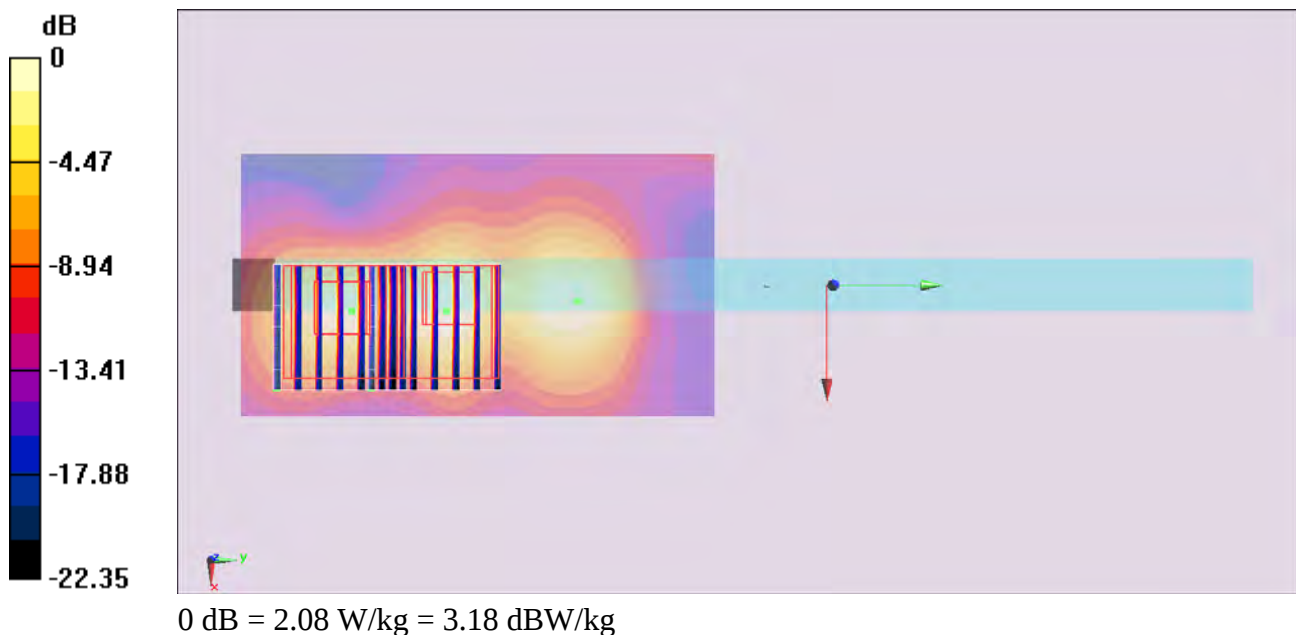
Configuration/Ch104/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 23.511 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 3.57 W/kg

SAR(1 g) = 0.801 W/kg; SAR(10 g) = 0.234 W/kg

Maximum value of SAR (measured) = 2.08 W/kg



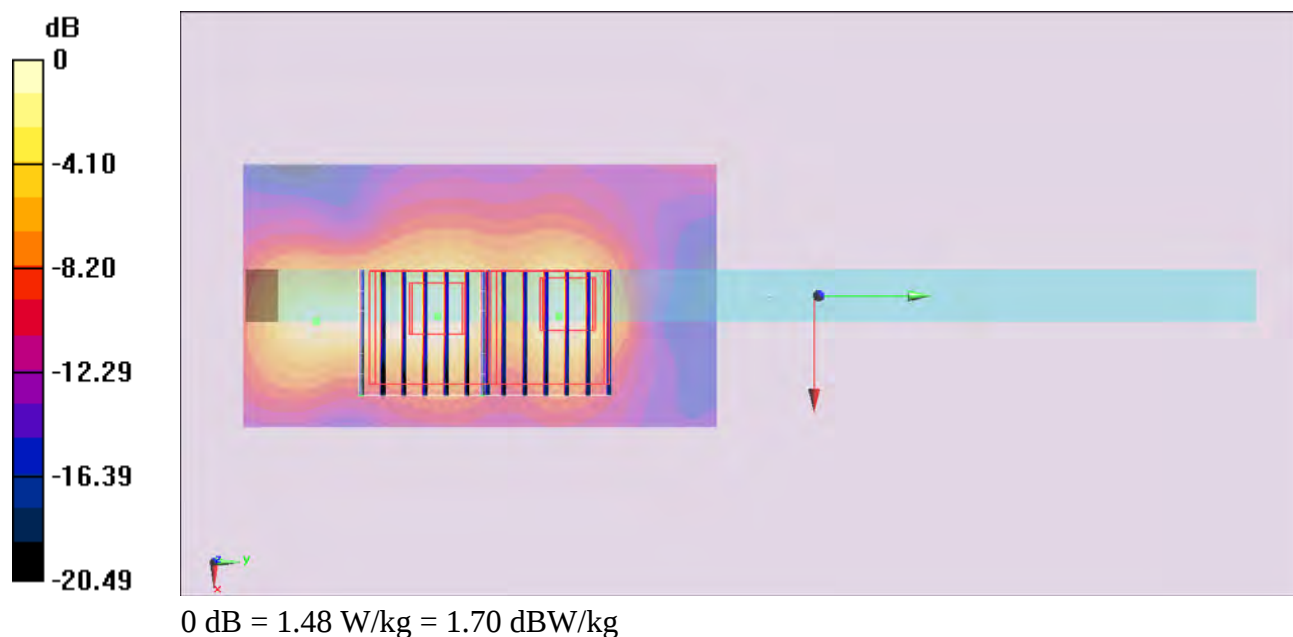
#227_WLAN5GHz_802.11a 6Mbps_Edge 1_0cm_Ch116;Ant 1**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5580 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130719 Medium parameters used : $f = 5580$ MHz; $\sigma = 5.843$ S/m; $\epsilon_r = 46.797$; $\rho =$ 1000 kg/m³Ambient Temperature : 23.7 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(3.75, 3.75, 3.75); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch116/Area Scan (51x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.75 W/kg**Configuration/Ch116/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mmReference Value = 19.289 V/m; Power Drift = -0.08 dBPeak SAR (extrapolated) = 3.39 W/kg**SAR(1 g) = 0.765 W/kg; SAR(10 g) = 0.217 W/kg**Maximum value of SAR (measured) = 1.91 W/kg**Configuration/Ch116/Zoom Scan (7x7x7)/Cube 1:** Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mmReference Value = 19.289 V/m; Power Drift = -0.08 dBPeak SAR (extrapolated) = 2.57 W/kg**SAR(1 g) = 0.584 W/kg; SAR(10 g) = 0.169 W/kg**Maximum value of SAR (measured) = 1.48 W/kg

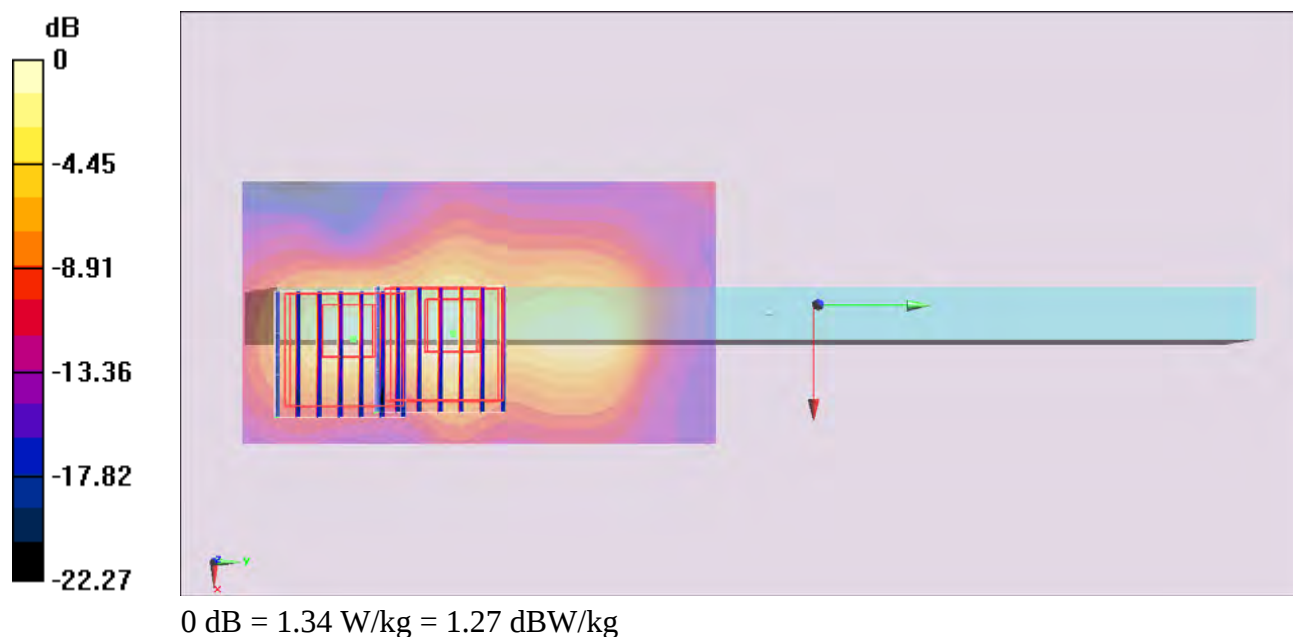
#228_WLAN5GHz_802.11a 6Mbps_Edge 1_0cm_Ch136;Ant 1**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5680 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130719 Medium parameters used : $f = 5680$ MHz; $\sigma = 6.013$ S/m; $\epsilon_r = 46.623$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.7°C ; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(3.75, 3.75, 3.75); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch136/Area Scan (51x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.75 W/kg **Configuration/Ch136/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 18.633 V/m ; Power Drift = -0.04 dB Peak SAR (extrapolated) = 3.17 W/kg **SAR(1 g) = 0.706 W/kg ; SAR(10 g) = 0.205 W/kg** Maximum value of SAR (measured) = 1.79 W/kg **Configuration/Ch136/Zoom Scan (7x7x7)/Cube 1:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 18.633 V/m ; Power Drift = -0.04 dB Peak SAR (extrapolated) = 2.44 W/kg **SAR(1 g) = 0.519 W/kg ; SAR(10 g) = 0.146 W/kg** Maximum value of SAR (measured) = 1.34 W/kg 

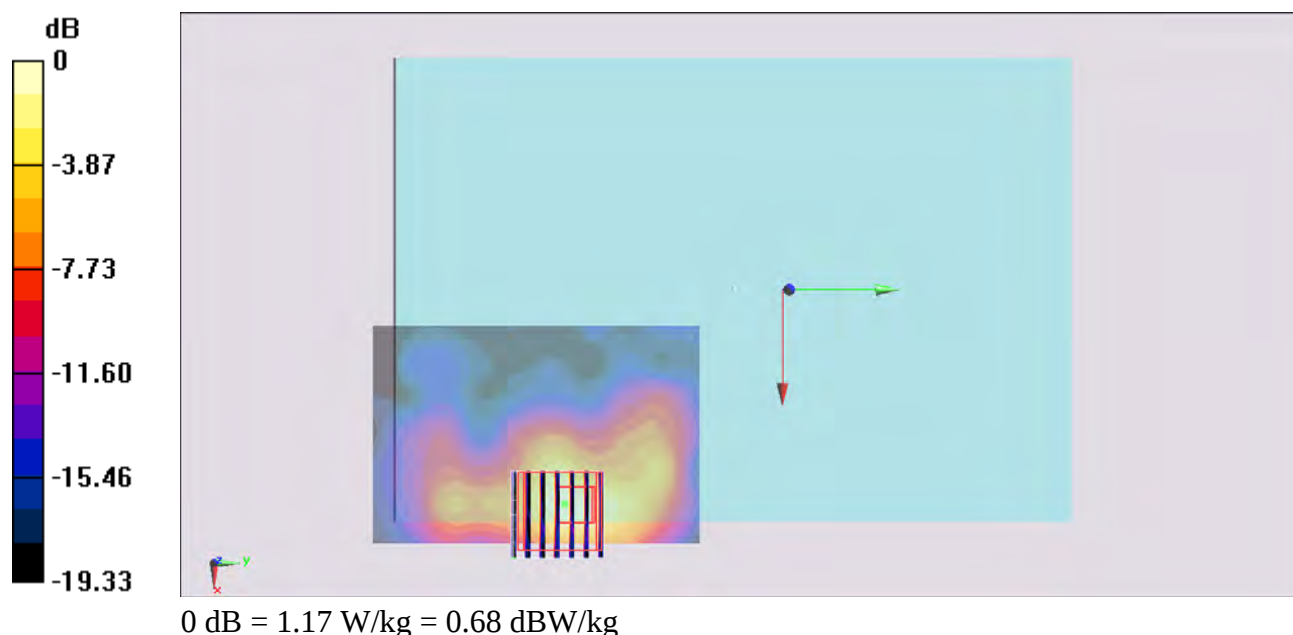
#222_WLAN5GHz_802.11a 6Mbps_Bottom Face_0cm_Ch157;Ant 1**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130719 Medium parameters used : $f = 5785$ MHz; $\sigma = 6.215$ S/m; $\epsilon_r = 46.482$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.7°C ; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.06, 4.06, 4.06); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch157/Area Scan (61x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.11 W/kg **Configuration/Ch157/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 15.331 V/m ; Power Drift = -0.04 dB Peak SAR (extrapolated) = 2.01 W/kg **SAR(1 g) = 0.379 W/kg ; SAR(10 g) = 0.100 W/kg** Maximum value of SAR (measured) = 1.17 W/kg 

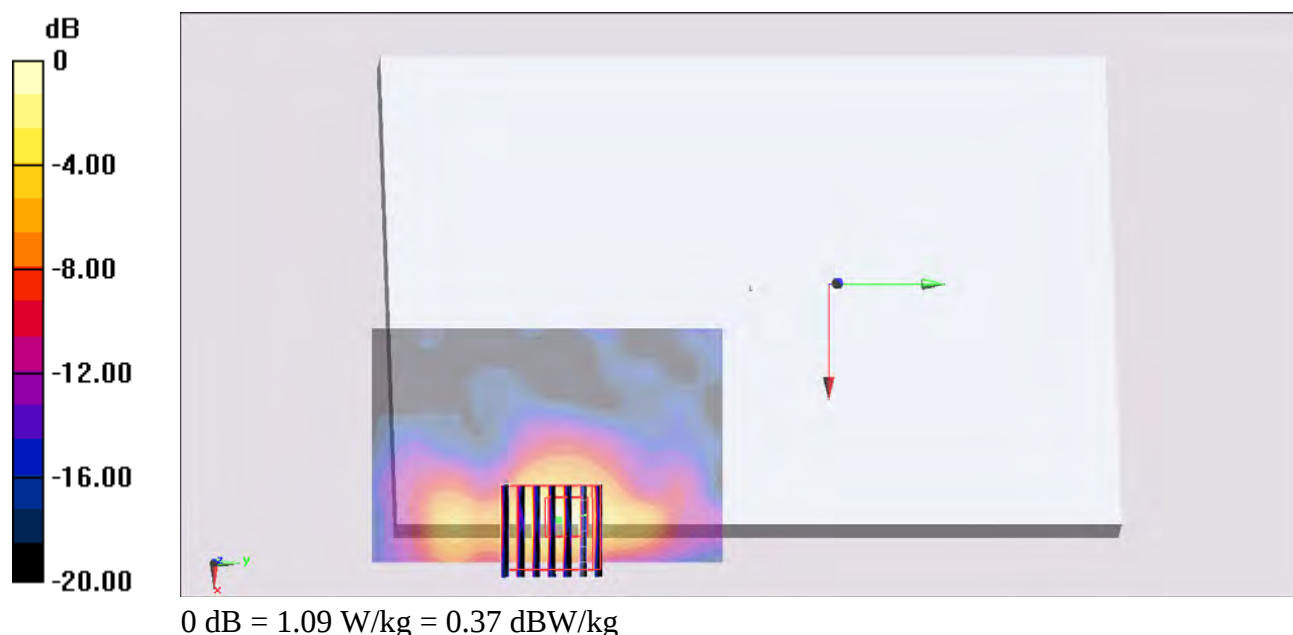
#218_WLAN5GHz_802.11a 6Mbps_Bottom Face - Slant of Ant 1_0cm_Ch157;Ant 1**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130719 Medium parameters used : $f = 5785$ MHz; $\sigma = 6.215$ S/m; $\epsilon_r = 46.482$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.7°C ; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.06, 4.06, 4.06); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch157/Area Scan (61x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.964 W/kg **Configuration/Ch157/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 11.359 V/m ; Power Drift = 0.14 dB Peak SAR (extrapolated) = 1.70 W/kg **SAR(1 g) = 0.341 W/kg ; SAR(10 g) = 0.113 W/kg** Maximum value of SAR (measured) = 1.09 W/kg 

#223_WLAN5GHz_802.11a 6Mbps_Edge 1_0cm_Ch157;Ant 1**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130719 Medium parameters used : $f = 5785$ MHz; $\sigma = 6.215$ S/m; $\epsilon_r = 46.482$; $\rho =$ 1000 kg/m³

Ambient Temperature : 23.7 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.06, 4.06, 4.06); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch157/Area Scan (51x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.76 W/kg**Configuration/Ch157/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 19.737 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 2.92 W/kg

SAR(1 g) = 0.692 W/kg; SAR(10 g) = 0.166 W/kg

Maximum value of SAR (measured) = 1.79 W/kg

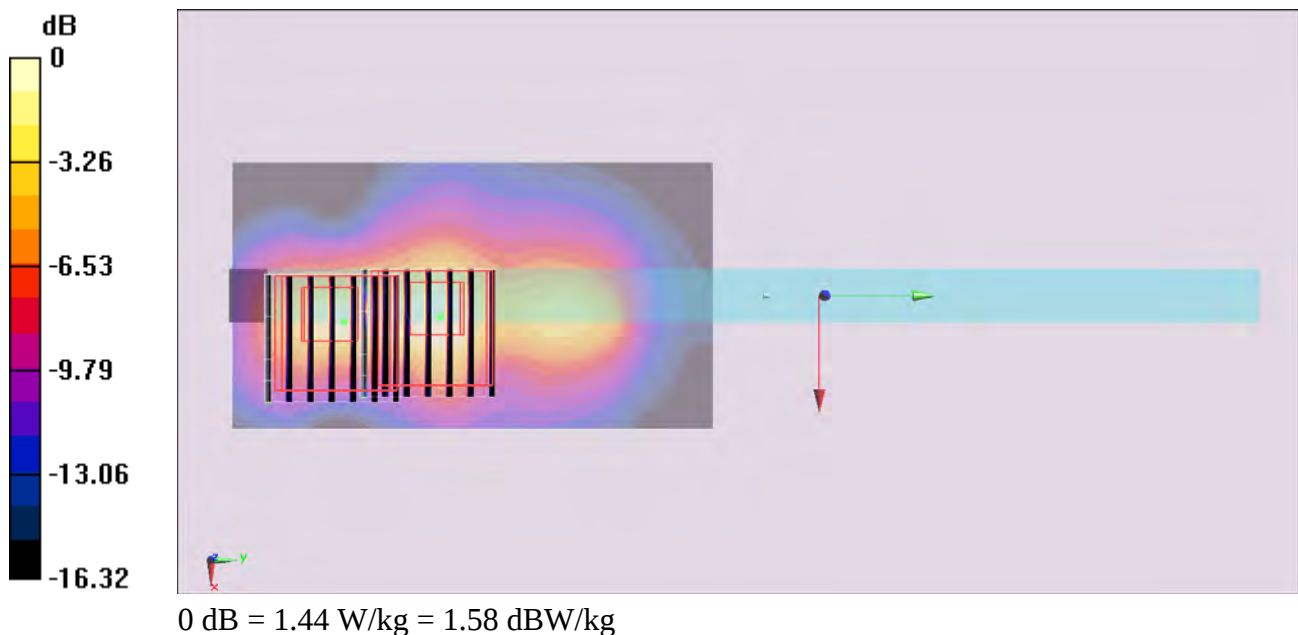
Configuration/Ch157/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 19.737 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 2.42 W/kg

SAR(1 g) = 0.534 W/kg; SAR(10 g) = 0.152 W/kg

Maximum value of SAR (measured) = 1.44 W/kg



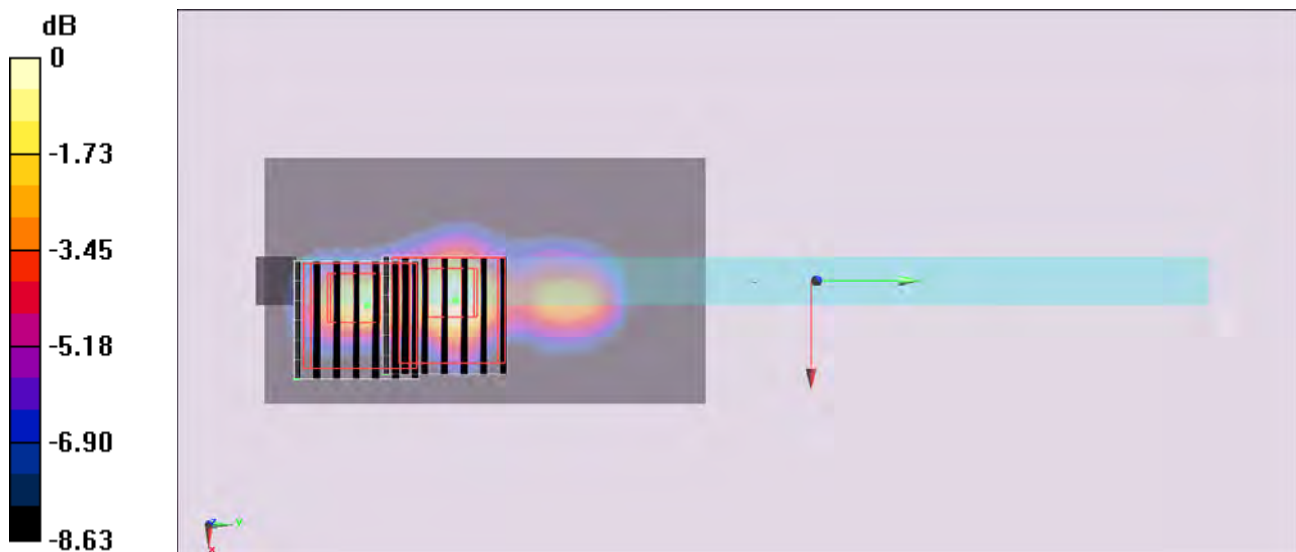
#309_WLAN5GHz_802.11a 6Mbps_Edge 1_0cm_Ch153;Ant 1**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5765 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130719 Medium parameters used : $f = 5765$ MHz; $\sigma = 6.198$ S/m; $\epsilon_r = 46.57$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.7°C ; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.06, 4.06, 4.06); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch153/Area Scan (51x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.75 W/kg **Configuration/Ch153/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 19.674 V/m ; Power Drift = -0.1 dB Peak SAR (extrapolated) = 2.89 W/kg **SAR(1 g) = 0.686 W/kg ; SAR(10 g) = 0.165 W/kg** Maximum value of SAR (measured) = 1.77 W/kg **Configuration/Ch153/Zoom Scan (7x7x7)/Cube 1:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 19.674 V/m ; Power Drift = -0.1 dB Peak SAR (extrapolated) = 2.40 W/kg **SAR(1 g) = 0.529 W/kg ; SAR(10 g) = 0.151 W/kg** Maximum value of SAR (measured) = 1.43 W/kg  $0 \text{ dB} = 1.43 \text{ W/kg} = 1.55 \text{ dBW/kg}$

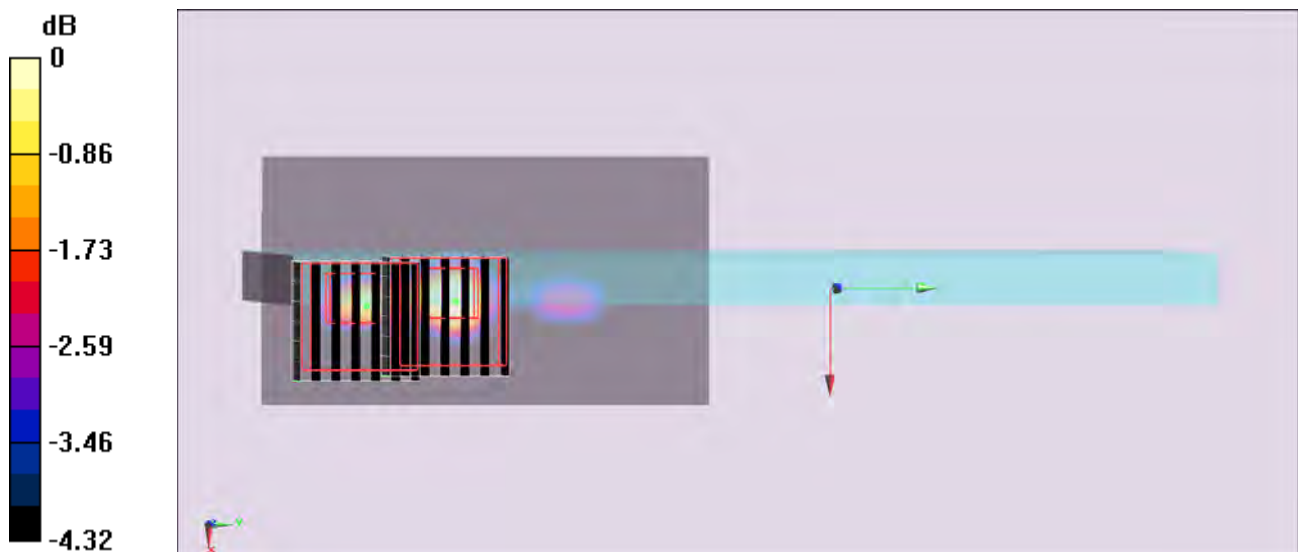
#310_WLAN5GHz_802.11a 6Mbps_Edge 1_0cm_Ch161;Ant 1**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5805 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130719 Medium parameters used : $f = 5805$ MHz; $\sigma = 6.242$ S/m; $\epsilon_r = 46.404$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.7°C ; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.06, 4.06, 4.06); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch161/Area Scan (51x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.78 W/kg **Configuration/Ch161/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 19.801 V/m ; Power Drift = 0.13 dB Peak SAR (extrapolated) = 2.95 W/kg **SAR(1 g) = 0.700 W/kg ; SAR(10 g) = 0.168 W/kg** Maximum value of SAR (measured) = 1.81 W/kg **Configuration/Ch161/Zoom Scan (7x7x7)/Cube 1:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 19.801 V/m ; Power Drift = 0.13 dB Peak SAR (extrapolated) = 2.45 W/kg **SAR(1 g) = 0.540 W/kg ; SAR(10 g) = 0.154 W/kg** Maximum value of SAR (measured) = 1.45 W/kg 0 dB = 1.45 W/kg = 1.61 dBW/kg

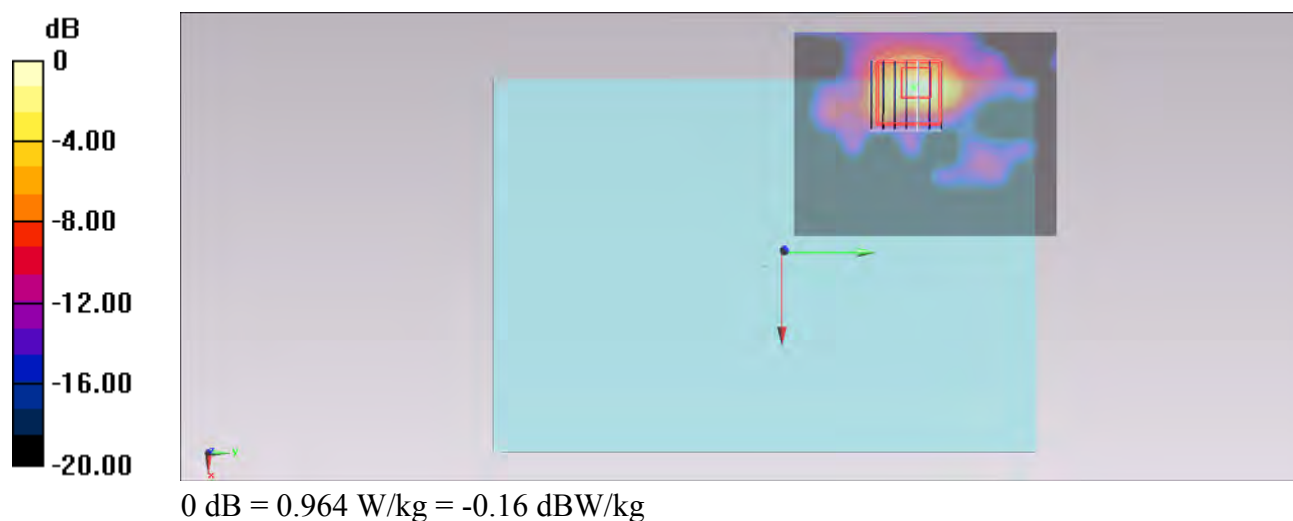
#306_WLAN5GHz_802.11a 6Mbps_Bottom Face_0cm_Ch40;Ant 2**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130802 Medium parameters used: $f = 5200$ MHz; $\sigma = 5.346$ S/m; $\epsilon_r = 47.813$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.3°C ; Liquid Temperature : 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.29, 4.29, 4.29); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch40/Area Scan (71x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.876 W/kg **Configuration/Ch40/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 14.287 V/m ; Power Drift = -0.15 dB Peak SAR (extrapolated) = 2.97 W/kg **SAR(1 g) = 0.361 W/kg ; SAR(10 g) = 0.094 W/kg** Maximum value of SAR (measured) = 0.964 W/kg 

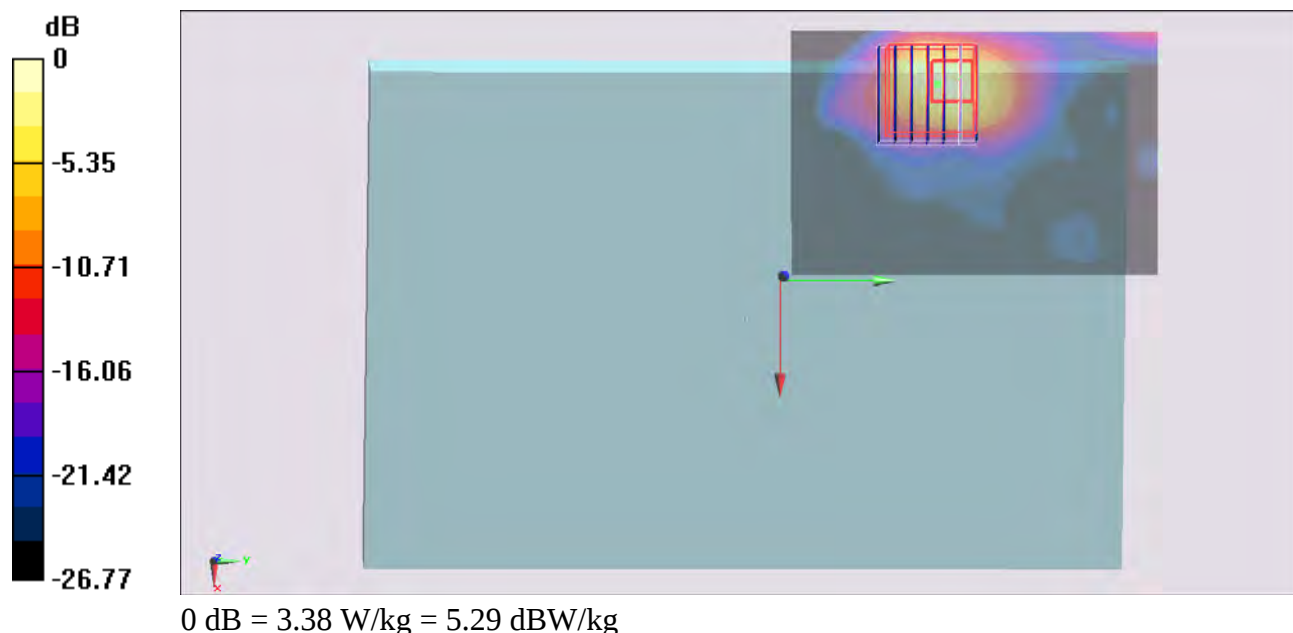
#246_WLAN5GHz_802.11a 6Mbps_Bottom Face - Slant of Ant 2_0cm_Ch40;Ant 2**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130723 Medium parameters used: $f = 5200$ MHz; $\sigma = 5.114$ S/m; $\epsilon_r = 47.437$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.6°C ; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.29, 4.29, 4.29); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch40/Area Scan (61x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 2.61 W/kg **Configuration/Ch40/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 25.475 V/m ; Power Drift = -0.05 dB Peak SAR (extrapolated) = 6.16 W/kg **SAR(1 g) = 1.21 W/kg ; SAR(10 g) = 0.266 W/kg** Maximum value of SAR (measured) = 3.38 W/kg 

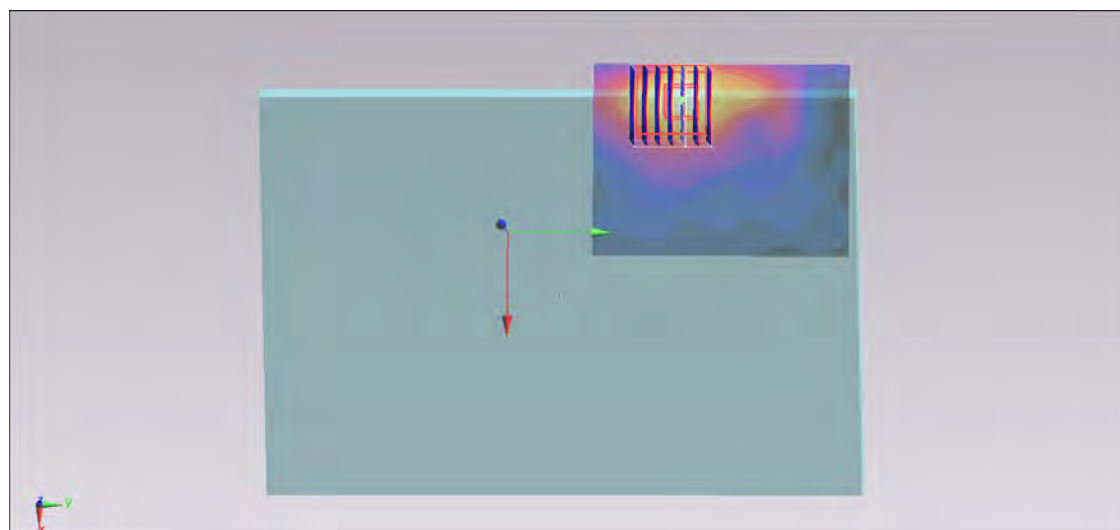
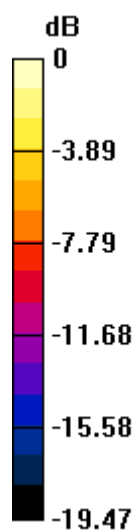
#255_WLAN5GHz_802.11a 6Mbps_Bottom Face - Slant of Ant 2_0cm_Ch44;Ant 2**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5220 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130802 Medium parameters used: $f = 5220$ MHz; $\sigma = 5.371$ S/m; $\epsilon_r = 47.779$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.3°C ; Liquid Temperature : 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.29, 4.29, 4.29); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch44/Area Scan (61x81x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 2.20 W/kg **Configuration/Ch44/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 13.104 V/m ; Power Drift = -0.08 dB Peak SAR (extrapolated) = 3.02 W/kg **SAR(1 g) = 0.870 W/kg ; SAR(10 g) = 0.284 W/kg** Maximum value of SAR (measured) = 2.02 W/kg  $0 \text{ dB} = 2.02 \text{ W/kg} = 3.05 \text{ dBW/kg}$

#298_WLAN5GHz_802.11a 6Mbps_Edge 3_0cm_Ch40;Ant 2**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130726 Medium parameters used: $f = 5200$ MHz; $\sigma = 5.327$ S/m; $\epsilon_r = 49.297$; $\rho =$

1000 kg/m^3

Ambient Temperature : 23.4°C ; Liquid Temperature : 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.29, 4.29, 4.29); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch40/Area Scan (61x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 2.61 W/kg

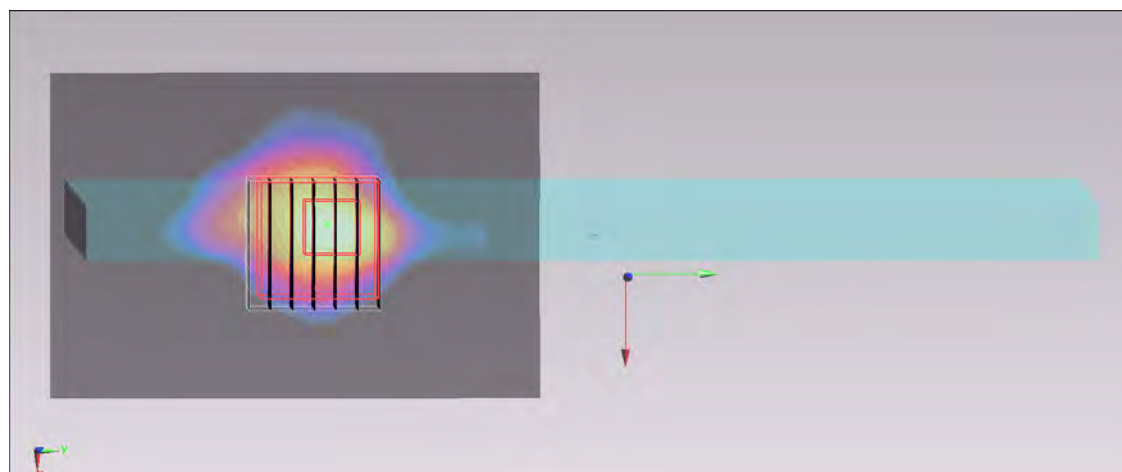
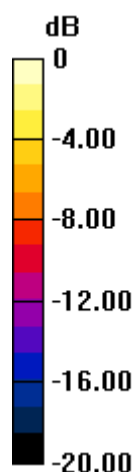
Configuration/Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 24.676 V/m ; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 4.27 W/kg

SAR(1 g) = 1.03 W/kg ; SAR(10 g) = 0.226 W/kg

Maximum value of SAR (measured) = 2.74 W/kg



0 dB = 2.74 W/kg = 4.38 dBW/kg

#288_WLAN5GHz_802.11a 6Mbps_Edge 3_0cm_Ch44;Ant 2**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5220 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130723 Medium parameters used: $f = 5220$ MHz; $\sigma = 5.127$ S/m; $\epsilon_r = 47.381$; $\rho =$

1000 kg/m^3

Ambient Temperature : 23.6°C ; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.29, 4.29, 4.29); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch44/Area Scan (51x81x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.80 W/kg

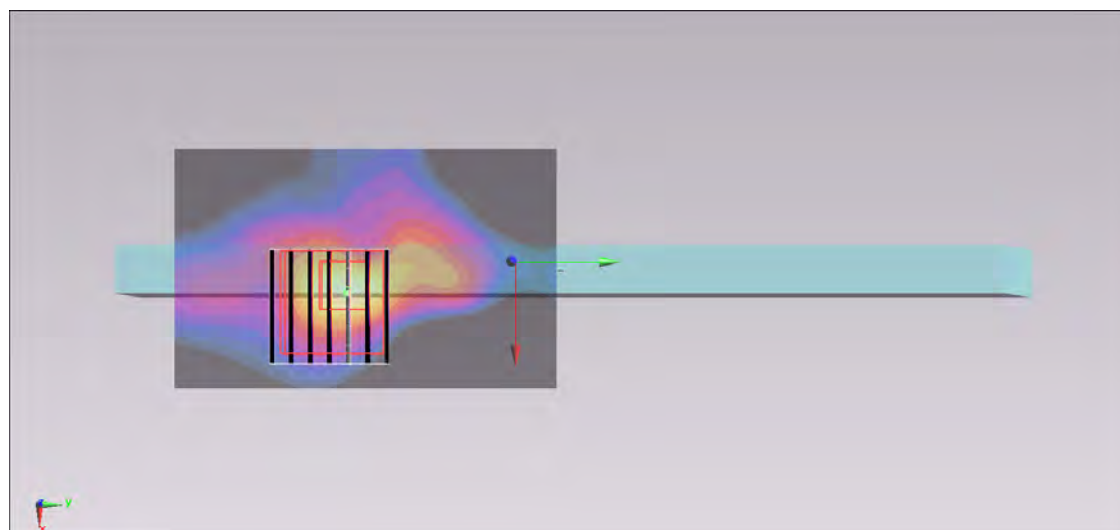
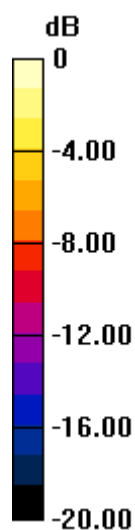
Configuration/Ch44/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 22.300 V/m ; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 3.99 W/kg

SAR(1 g) = 0.761 W/kg ; SAR(10 g) = 0.151 W/kg

Maximum value of SAR (measured) = 2.28 W/kg



0 dB = 2.28 W/kg = 3.58 dBW/kg

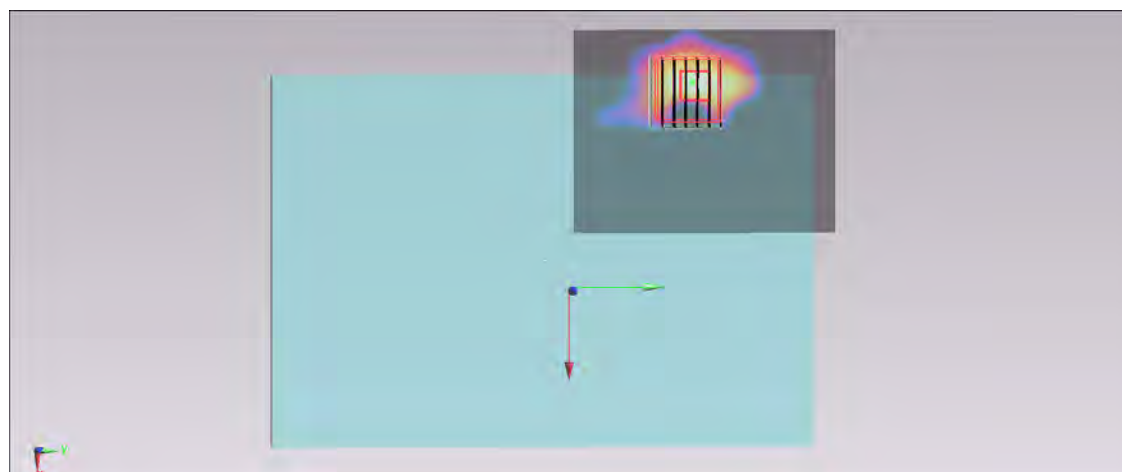
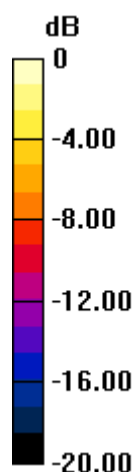
#289_WLAN5GHz_802.11a 6Mbps_Bottom Face_0cm_Ch60;Ant 2**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5300 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130726 Medium parameters used: $f = 5300$ MHz; $\sigma = 5.469$ S/m; $\epsilon_r = 49.105$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.4°C ; Liquid Temperature : 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.29, 4.29, 4.29); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch60/Area Scan (71x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.57 W/kg **Configuration/Ch60/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 16.272 V/m ; Power Drift = 0.04 dB Peak SAR (extrapolated) = 5.02 W/kg **SAR(1 g) = 0.432 W/kg ; SAR(10 g) = 0.102 W/kg** Maximum value of SAR (measured) = 1.25 W/kg  $0 \text{ dB} = 1.25 \text{ W/kg} = 0.97 \text{ dBW/kg}$

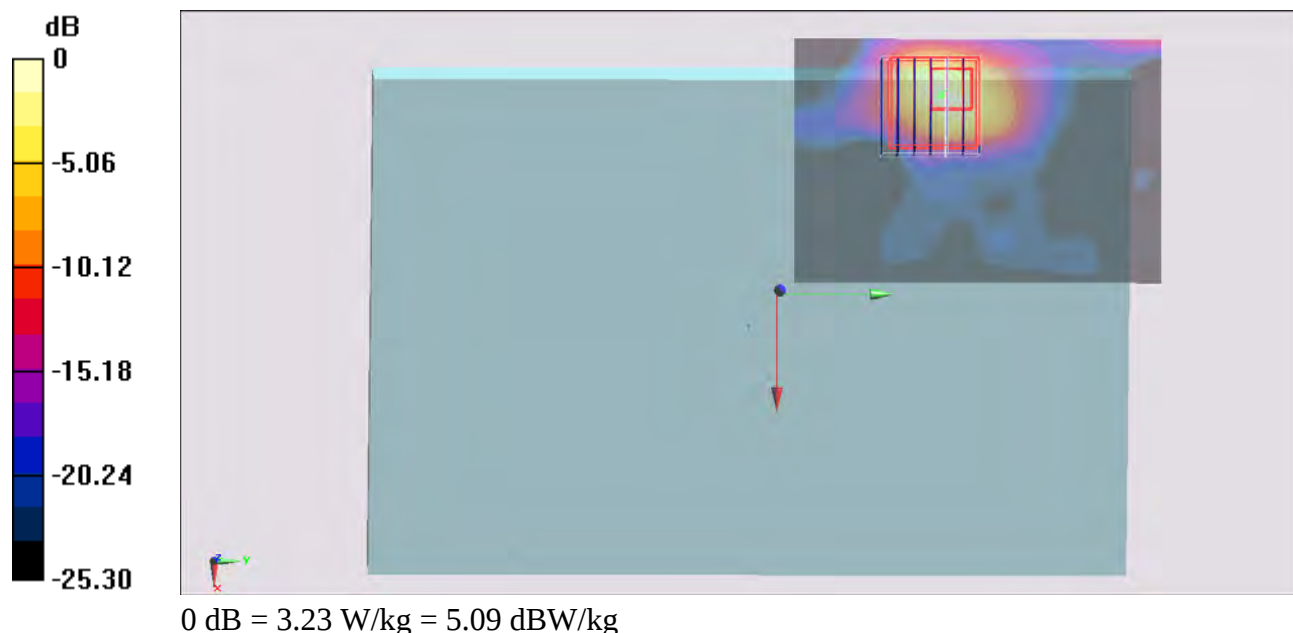
#251_WLAN5GHz_802.11a 6Mbps_Bottom Face - Slant of Ant 2_0cm_Ch60;Ant 2**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5300 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130723 Medium parameters used: $f = 5300$ MHz; $\sigma = 5.244$ S/m; $\epsilon_r = 47.199$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.6°C ; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.29, 4.29, 4.29); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch60/Area Scan (61x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 2.59 W/kg **Configuration/Ch60/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 26.299 V/m ; Power Drift = -0.05 dB Peak SAR (extrapolated) = 5.65 W/kg **SAR(1 g) = 1.16 W/kg ; SAR(10 g) = 0.267 W/kg** Maximum value of SAR (measured) = 3.23 W/kg 

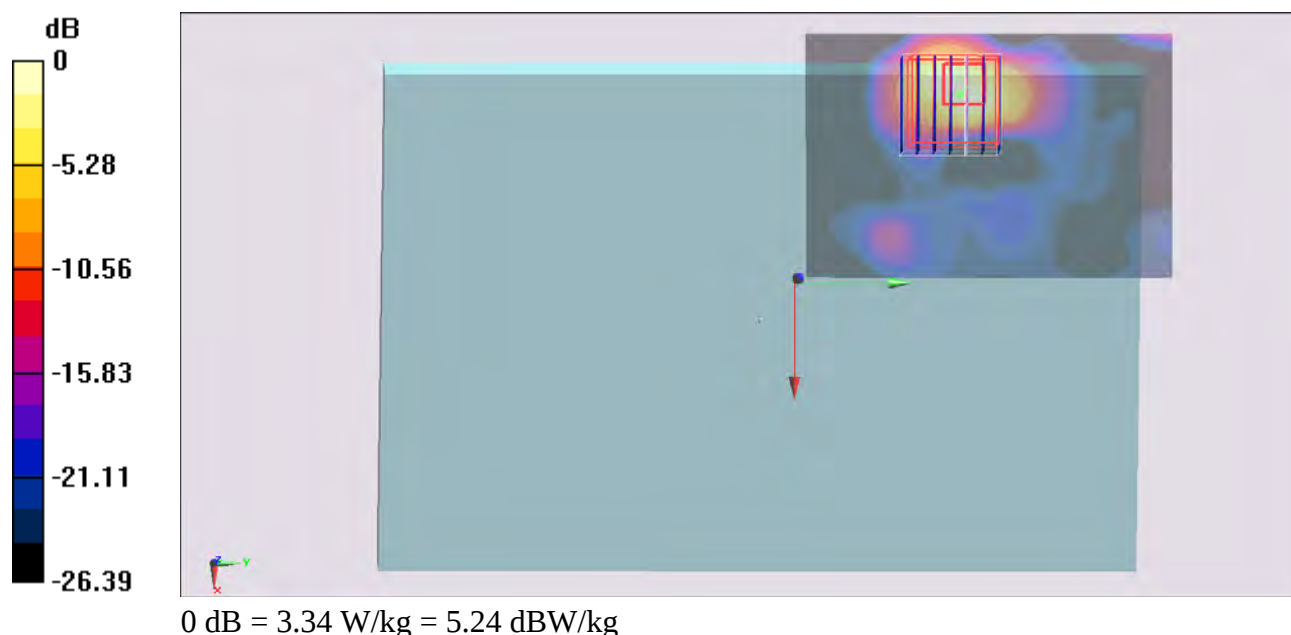
#252_WLAN5GHz_802.11a 6Mbps_Bottom Face - Slant of Ant 2_0cm_Ch56;Ant 2**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5280 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130723 Medium parameters used: $f = 5280$ MHz; $\sigma = 5.206$ S/m; $\epsilon_r = 47.238$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.6°C ; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.29, 4.29, 4.29); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch56/Area Scan (61x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 3.23 W/kg **Configuration/Ch56/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 25.769 V/m ; Power Drift = 0.04 dB Peak SAR (extrapolated) = 5.81 W/kg **SAR(1 g) = 1.17 W/kg ; SAR(10 g) = 0.277 W/kg** Maximum value of SAR (measured) = 3.34 W/kg 

#290_WLAN5GHz_802.11a 6Mbps_Edge 3_0cm_Ch60;Ant 2**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5300 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130726 Medium parameters used: $f = 5300$ MHz; $\sigma = 5.469$ S/m; $\epsilon_r = 49.105$; $\rho =$

1000 kg/m^3

Ambient Temperature : 23.4°C ; Liquid Temperature : 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.29, 4.29, 4.29); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch60/Area Scan (61x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 3.24 W/kg

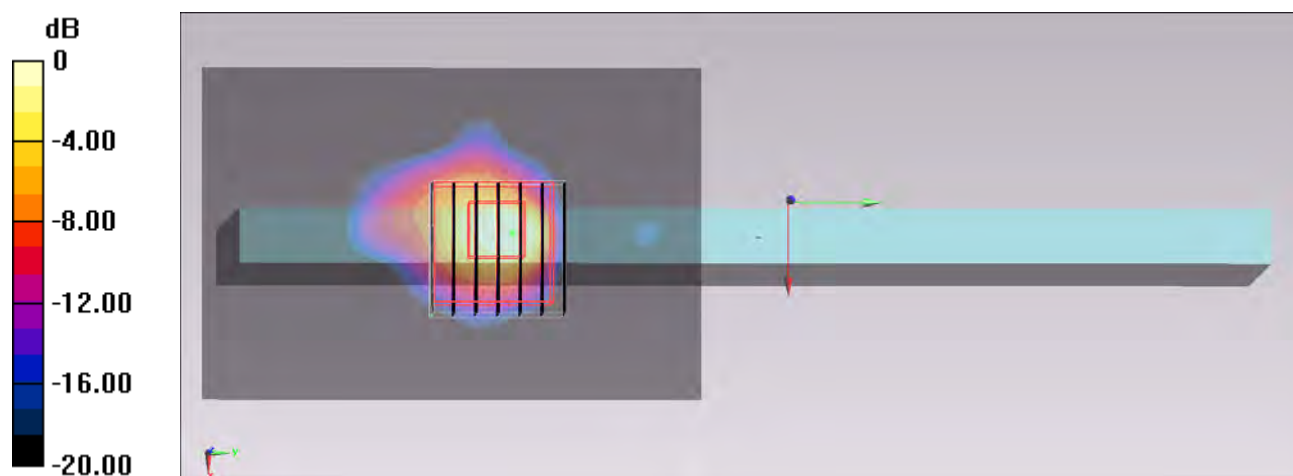
Configuration/Ch60/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 23.788 V/m ; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 4.05 W/kg

SAR(1 g) = 0.926 W/kg ; SAR(10 g) = 0.202 W/kg

Maximum value of SAR (measured) = 2.61 W/kg



#295_WLAN5GHz_802.11a 6Mbps_Edge 3_0cm_Ch56;Ant 2**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5280 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130726 Medium parameters used: $f = 5280$ MHz; $\sigma = 5.445$ S/m; $\epsilon_r = 49.154$; $\rho =$

1000 kg/m^3

Ambient Temperature : 23.4°C ; Liquid Temperature : 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.29, 4.29, 4.29); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch56/Area Scan (61x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 2.71 W/kg

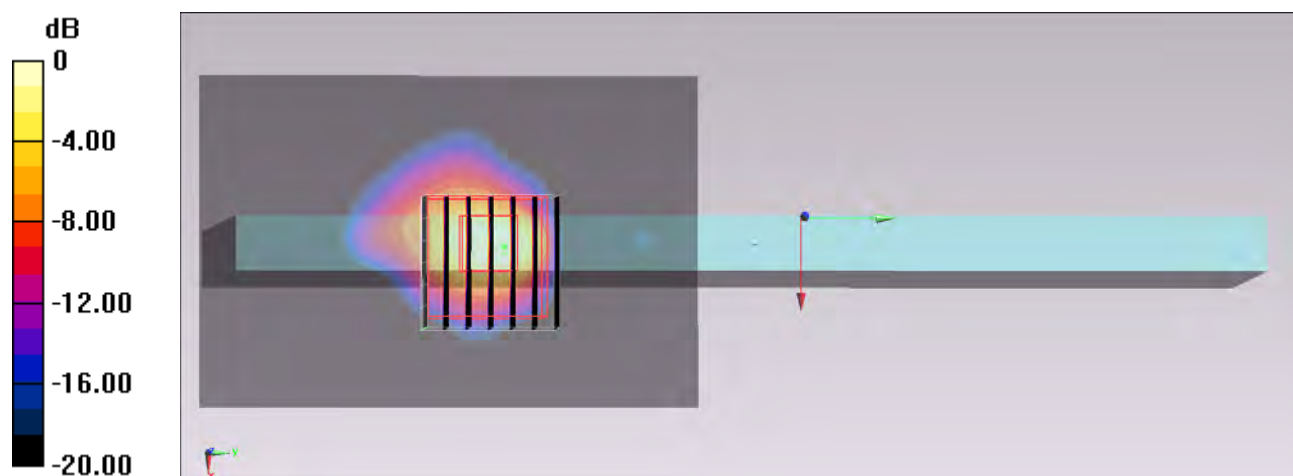
Configuration/Ch56/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 23.324 V/m ; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 3.98 W/kg

SAR(1 g) = 0.914 W/kg ; SAR(10 g) = 0.195 W/kg

Maximum value of SAR (measured) = 2.60 W/kg



$0 \text{ dB} = 2.60 \text{ W/kg} = 4.15 \text{ dBW/kg}$

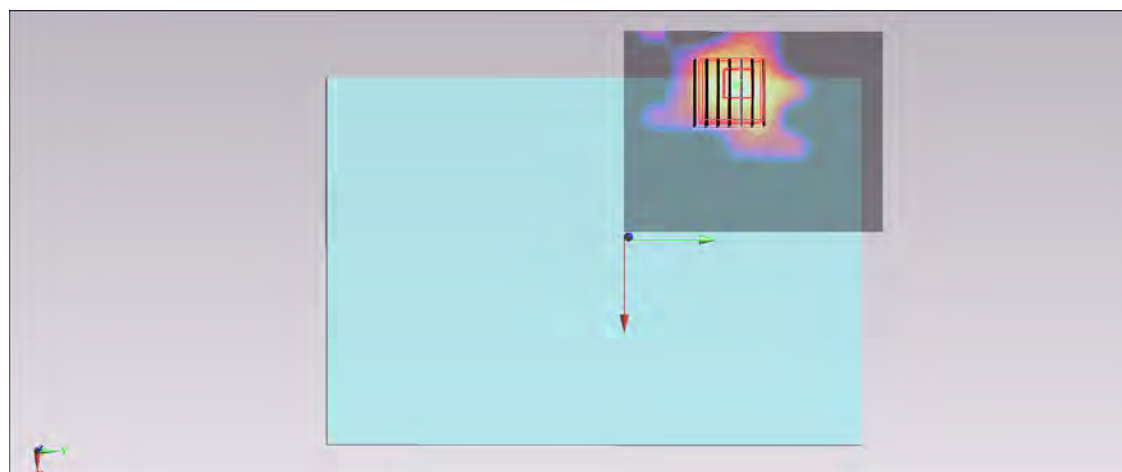
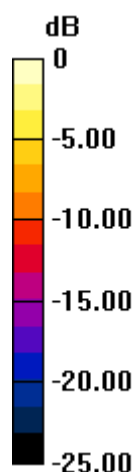
#291_WLAN5GHz_802.11a 6Mbps_Bottom Face_0cm_Ch104;Ant 2**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5520 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130726 Medium parameters used: $f = 5520$ MHz; $\sigma = 5.793$ S/m; $\epsilon_r = 48.632$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.4°C ; Liquid Temperature : 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(3.91, 3.91, 3.91); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch104/Area Scan (71x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.14 W/kg **Configuration/Ch104/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$,
 $dz=1.4\text{mm}$ Reference Value = 14.534 V/m ; Power Drift = 0.01 dB Peak SAR (extrapolated) = 1.70 W/kg **SAR(1 g) = 0.374 W/kg ; SAR(10 g) = 0.092 W/kg** Maximum value of SAR (measured) = 1.11 W/kg  $0 \text{ dB} = 1.11 \text{ W/kg} = 0.45 \text{ dBW/kg}$

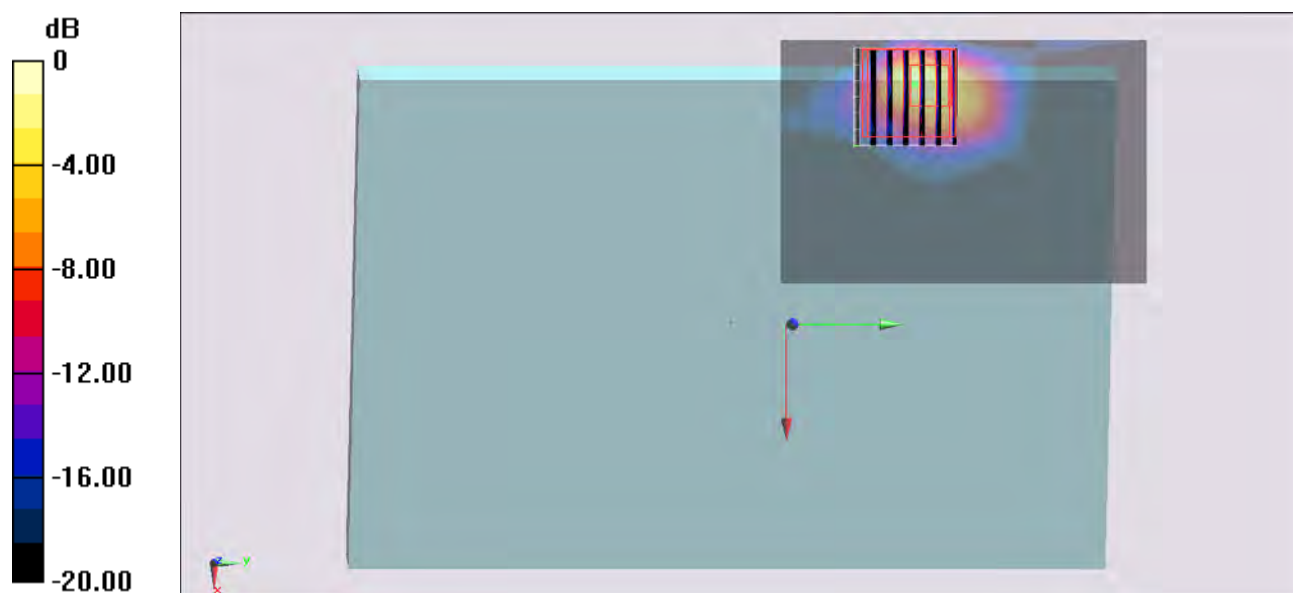
#257_WLAN5GHz_802.11a 6Mbps_Bottom Face - Slant of Ant 2_0cm_Ch104;Ant 2**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5520 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130723 Medium parameters used : $f = 5520$ MHz; $\sigma = 5.517$ S/m; $\epsilon_r = 46.943$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.6°C ; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(3.91, 3.91, 3.91); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch104/Area Scan (61x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 4.08 W/kg **Configuration/Ch104/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$,
 $dz=1.4\text{mm}$ Reference Value = 27.263 V/m ; Power Drift = -0.05 dB Peak SAR (extrapolated) = 5.89 W/kg **SAR(1 g) = 1.11 W/kg ; SAR(10 g) = 0.219 W/kg** Maximum value of SAR (measured) = 5.89 W/kg  $0 \text{ dB} = 5.89 \text{ W/kg} = 7.70 \text{ dBW/kg}$

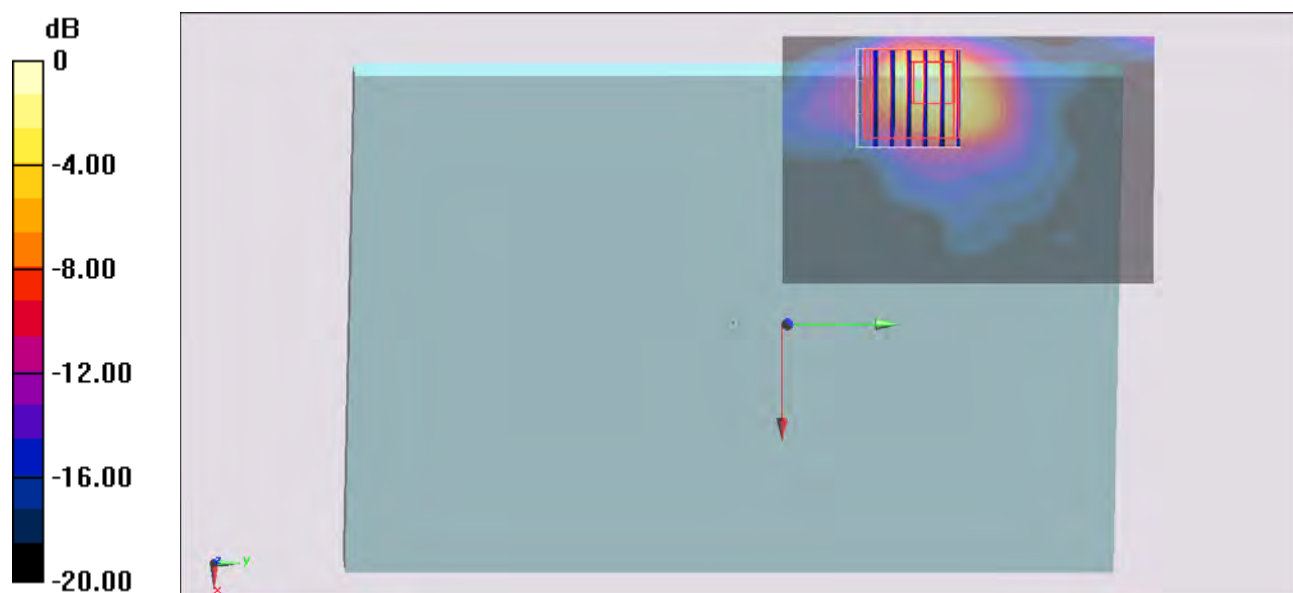
#258_WLAN5GHz_802.11a 6Mbps_Bottom Face - Slant of Ant 2_0cm_Ch116;Ant 2**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5580 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130723 Medium parameters used: $f = 5580$ MHz; $\sigma = 5.598$ S/m; $\epsilon_r = 46.812$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.6°C ; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(3.75, 3.75, 3.75); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch116/Area Scan (61x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 3.34 W/kg **Configuration/Ch116/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$,
 $dz=1.4\text{mm}$ Reference Value = 26.793 V/m ; Power Drift = -0.02 dB Peak SAR (extrapolated) = 6.22 W/kg **SAR(1 g) = 1.18 W/kg ; SAR(10 g) = 0.309 W/kg** Maximum value of SAR (measured) = 3.40 W/kg  $0 \text{ dB} = 3.40 \text{ W/kg} = 5.31 \text{ dBW/kg}$

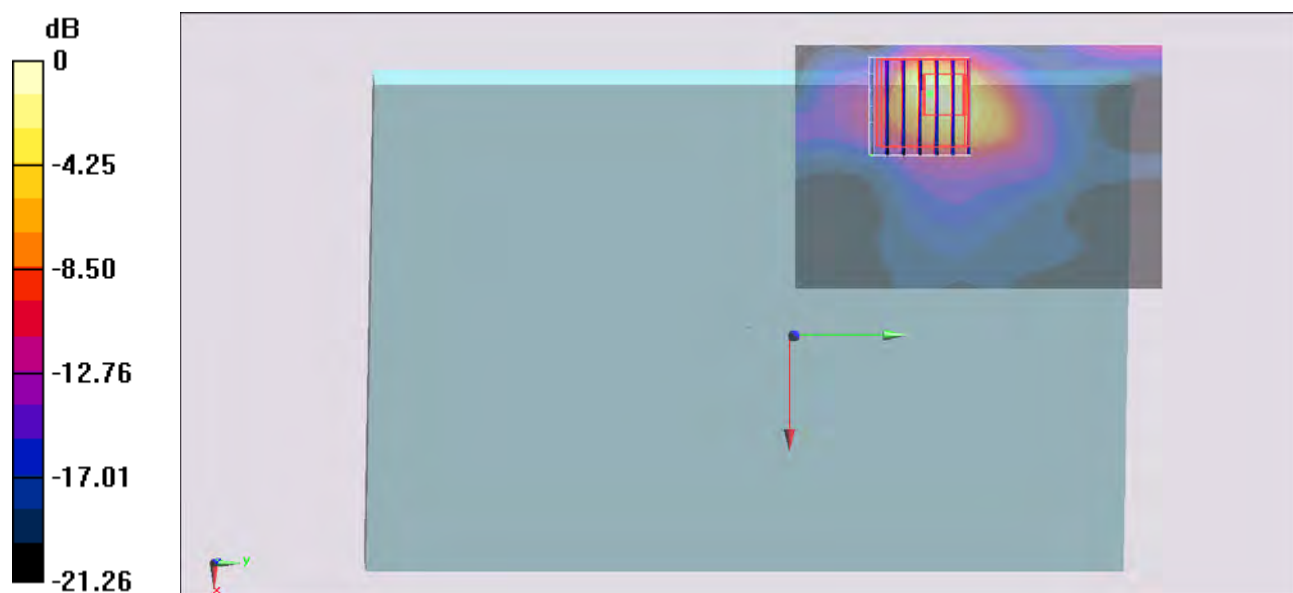
#259_WLAN5GHz_802.11a 6Mbps_Bottom Face - Slant of Ant 2_0cm_Ch136;Ant 2**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5680 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130723 Medium parameters used : $f = 5680$ MHz; $\sigma = 5.759$ S/m; $\epsilon_r = 46.658$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.6°C ; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(3.75, 3.75, 3.75); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch136/Area Scan (61x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 2.99 W/kg **Configuration/Ch136/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 24.586 V/m ; Power Drift = -0.12 dB Peak SAR (extrapolated) = 6.60 W/kg **SAR(1 g) = 1.21 W/kg ; SAR(10 g) = 0.322 W/kg** Maximum value of SAR (measured) = 3.41 W/kg 

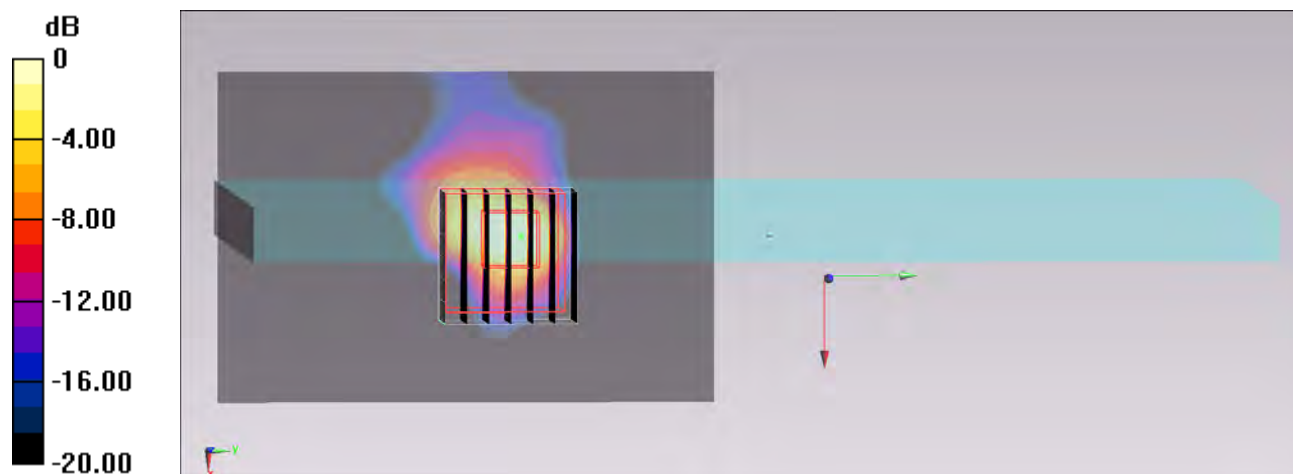
#292_WLAN5GHz_802.11a 6Mbps_Edge 3_0cm_Ch104;Ant 2**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5520 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130726 Medium parameters used : $f = 5520$ MHz; $\sigma = 5.793$ S/m; $\epsilon_r = 48.632$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.4°C ; Liquid Temperature : 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(3.91, 3.91, 3.91); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch104/Area Scan (61x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.85 W/kg **Configuration/Ch104/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 17.976 V/m ; Power Drift = -0.08 dB Peak SAR (extrapolated) = 2.09 W/kg **SAR(1 g) = 0.503 W/kg ; SAR(10 g) = 0.108 W/kg** Maximum value of SAR (measured) = 1.59 W/kg  $0 \text{ dB} = 1.59 \text{ W/kg} = 2.01 \text{ dBW/kg}$

#296_WLAN5GHz_802.11a 6Mbps_Edge 3_0cm_Ch116;Ant 2**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5580 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130726 Medium parameters used: $f = 5580$ MHz; $\sigma = 5.874$ S/m; $\epsilon_r = 48.457$; $\rho =$

1000 kg/m^3

Ambient Temperature : 23.4°C ; Liquid Temperature : 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(3.75, 3.75, 3.75); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch116/Area Scan (61x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.51 W/kg

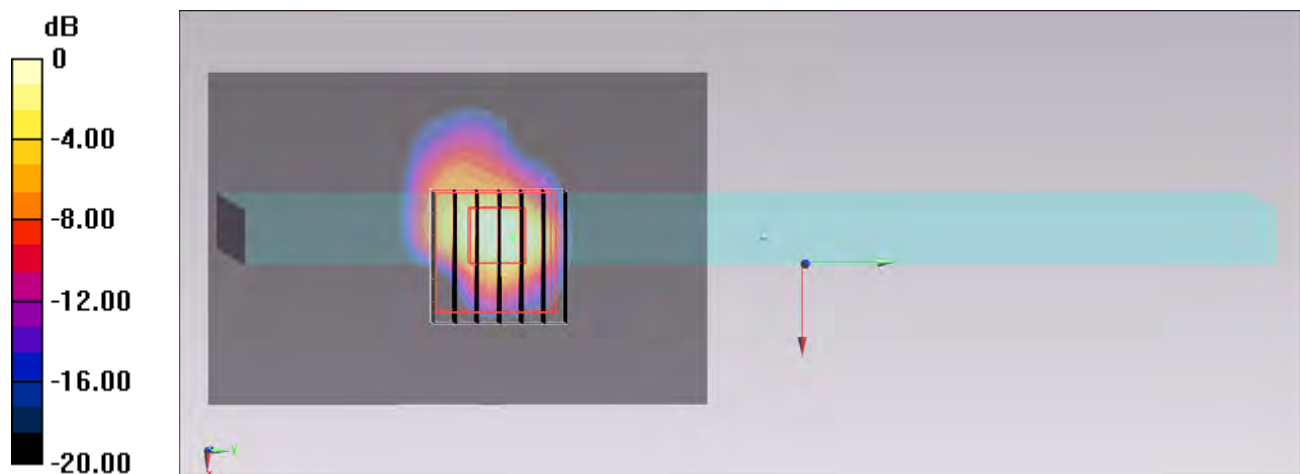
Configuration/Ch116/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 16.430 V/m ; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.76 W/kg

SAR(1 g) = 0.415 W/kg ; SAR(10 g) = 0.089 W/kg

Maximum value of SAR (measured) = 1.36 W/kg



#297_WLAN5GHz_802.11a 6Mbps_Edge 3_0cm_Ch136;Ant 2**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5680 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130726 Medium parameters used : $f = 5680$ MHz; $\sigma = 6.023$ S/m; $\epsilon_r = 48.239$; $\rho =$

1000 kg/m^3

Ambient Temperature : 23.4°C ; Liquid Temperature : 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(3.75, 3.75, 3.75); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch136/Area Scan (61x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.56 W/kg

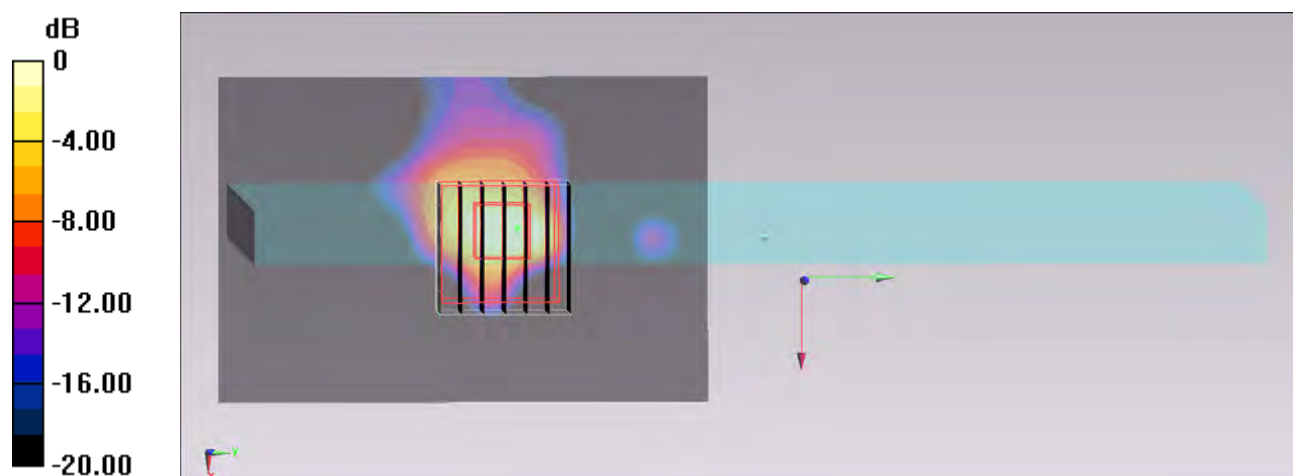
Configuration/Ch136/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 15.806 V/m ; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 2.02 W/kg

SAR(1 g) = 0.437 W/kg ; SAR(10 g) = 0.095 W/kg

Maximum value of SAR (measured) = 1.20 W/kg



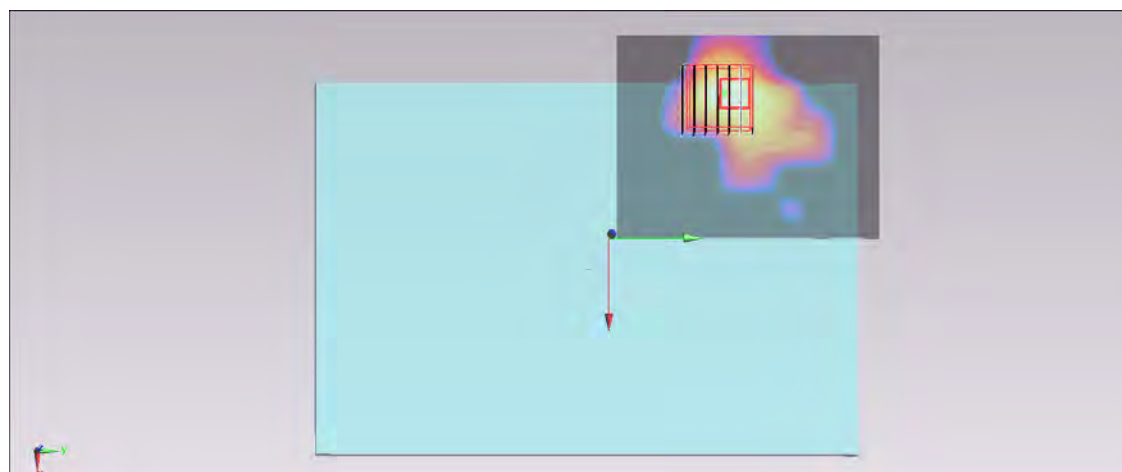
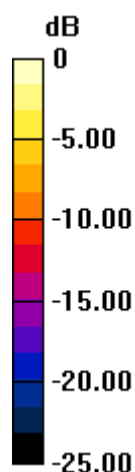
#293_WLAN5GHz_802.11a 6Mbps_Bottom Face_0cm_Ch161;Ant 2**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5805 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130726 Medium parameters used: $f = 5805$ MHz; $\sigma = 6.167$ S/m; $\epsilon_r = 47.876$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.4°C ; Liquid Temperature : 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.06, 4.06, 4.06); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch161/Area Scan (71x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.67 W/kg **Configuration/Ch161/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 17.022 V/m ; Power Drift = -0.11 dB Peak SAR (extrapolated) = 7.70 W/kg **SAR(1 g) = 0.582 W/kg ; SAR(10 g) = 0.143 W/kg** Maximum value of SAR (measured) = 1.63 W/kg  $0 \text{ dB} = 1.63 \text{ W/kg} = 2.12 \text{ dBW/kg}$

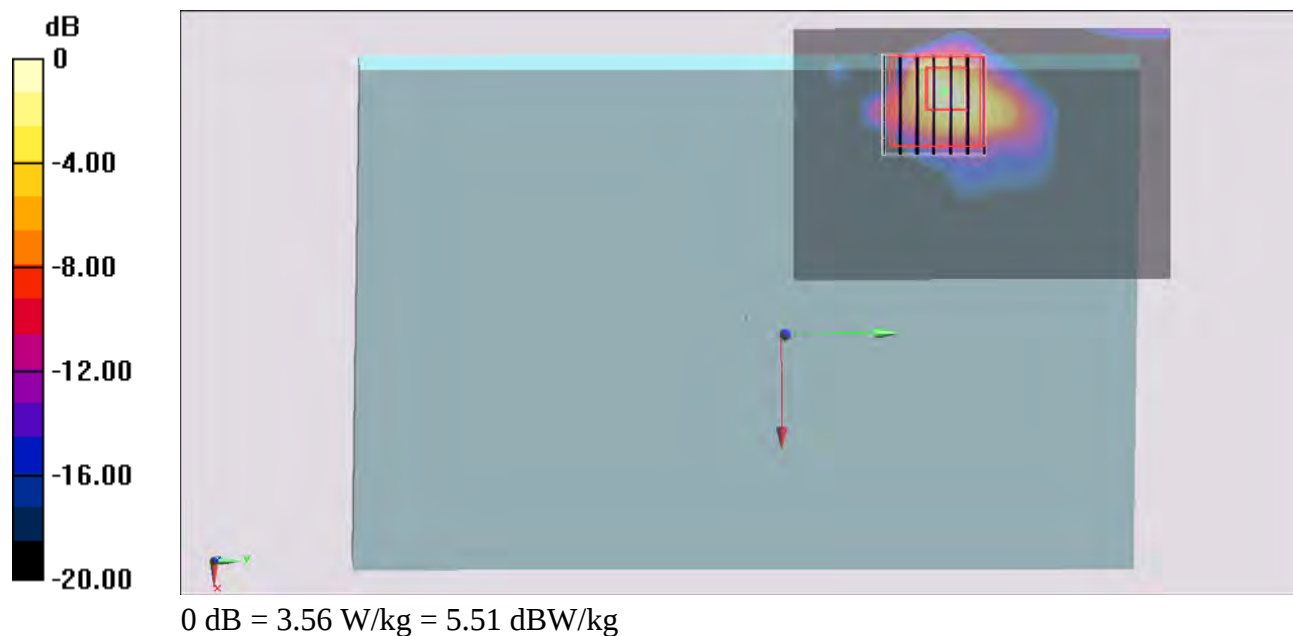
#265_WLAN5GHz_802.11a 6Mbps_Bottom Face - Slant of Ant 2_0cm_Ch161;Ant 2**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5805 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130723 Medium parameters used : $f = 5805$ MHz; $\sigma = 5.968$ S/m; $\epsilon_r = 46.462$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.6°C ; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.06, 4.06, 4.06); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch161/Area Scan 2 (61x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 3.28 W/kg **Configuration/Ch161/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$,
 $dz=1.4\text{mm}$ Reference Value = 25.548 V/m ; Power Drift = 0.11 dB Peak SAR (extrapolated) = 6.49 W/kg **SAR(1 g) = 1.22 W/kg ; SAR(10 g) = 0.311 W/kg** Maximum value of SAR (measured) = 3.56 W/kg 

#299_WLAN5GHz_802.11a 6Mbps_Bottom Face - Slant of Ant 2_0cm_Ch161;Ant 2_Repeat**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5805 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130726 Medium parameters used: $f = 5805$ MHz; $\sigma = 6.167$ S/m; $\epsilon_r = 47.876$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C ; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.06, 4.06, 4.06); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

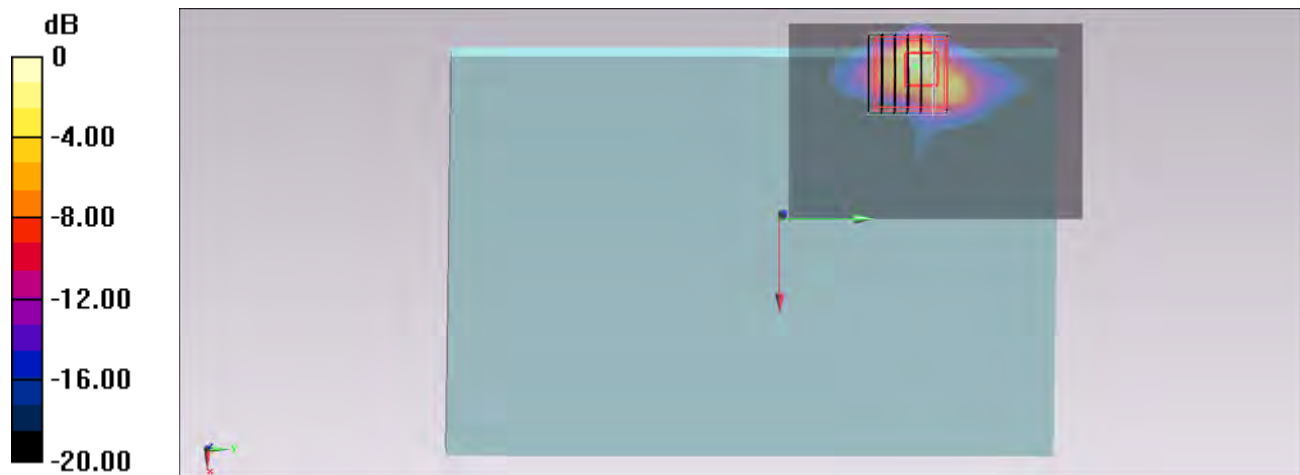
Configuration/Ch161/Area Scan (61x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 3.17 W/kg**Configuration/Ch161/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 26.222 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 6.72 W/kg

SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.251 W/kg

Maximum value of SAR (measured) = 3.83 W/kg



0 dB = 3.83 W/kg = 5.83 dBW/kg

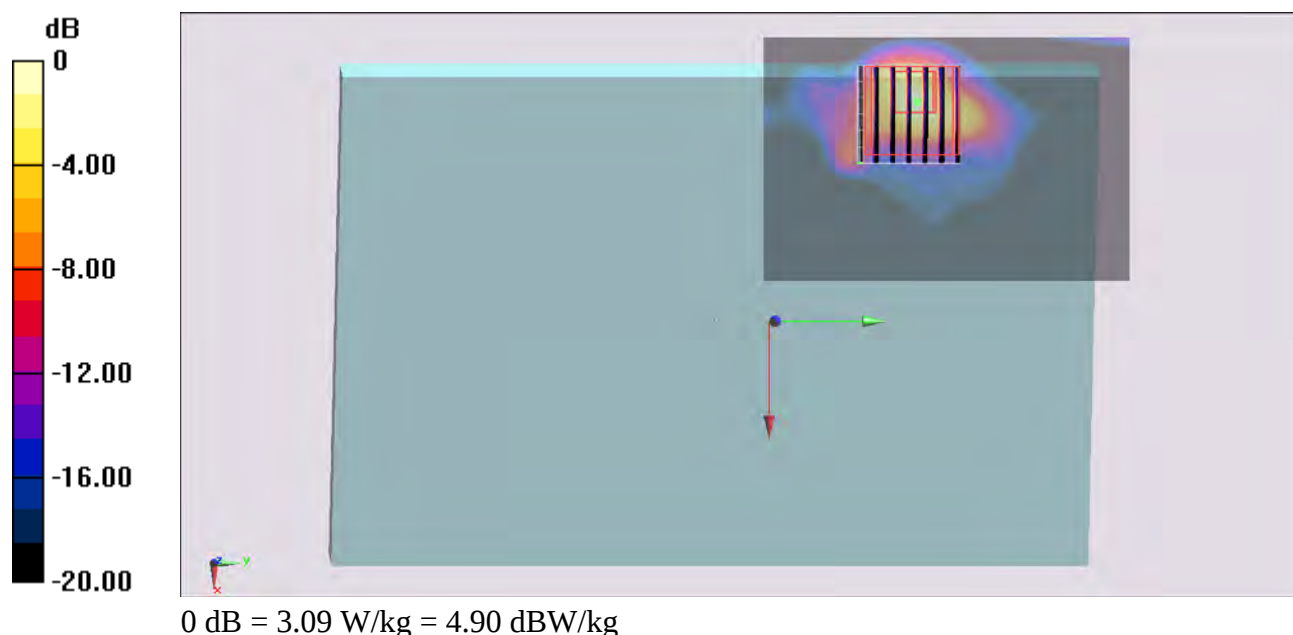
#263_WLAN5GHz_802.11a 6Mbps_Bottom Face - Slant of Ant 2_0cm_Ch153;Ant 2**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5765 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130723 Medium parameters used : $f = 5765$ MHz; $\sigma = 5.926$ S/m; $\epsilon_r = 46.62$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.6°C ; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.06, 4.06, 4.06); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch153/Area Scan (61x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 2.48 W/kg **Configuration/Ch153/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$,
 $dz=1.4\text{mm}$ Reference Value = 1.653 V/m ; Power Drift = 0.05 dB Peak SAR (extrapolated) = 4.80 W/kg **SAR(1 g) = 1.2 W/kg ; SAR(10 g) = 0.264 W/kg** Maximum value of SAR (measured) = 3.09 W/kg 

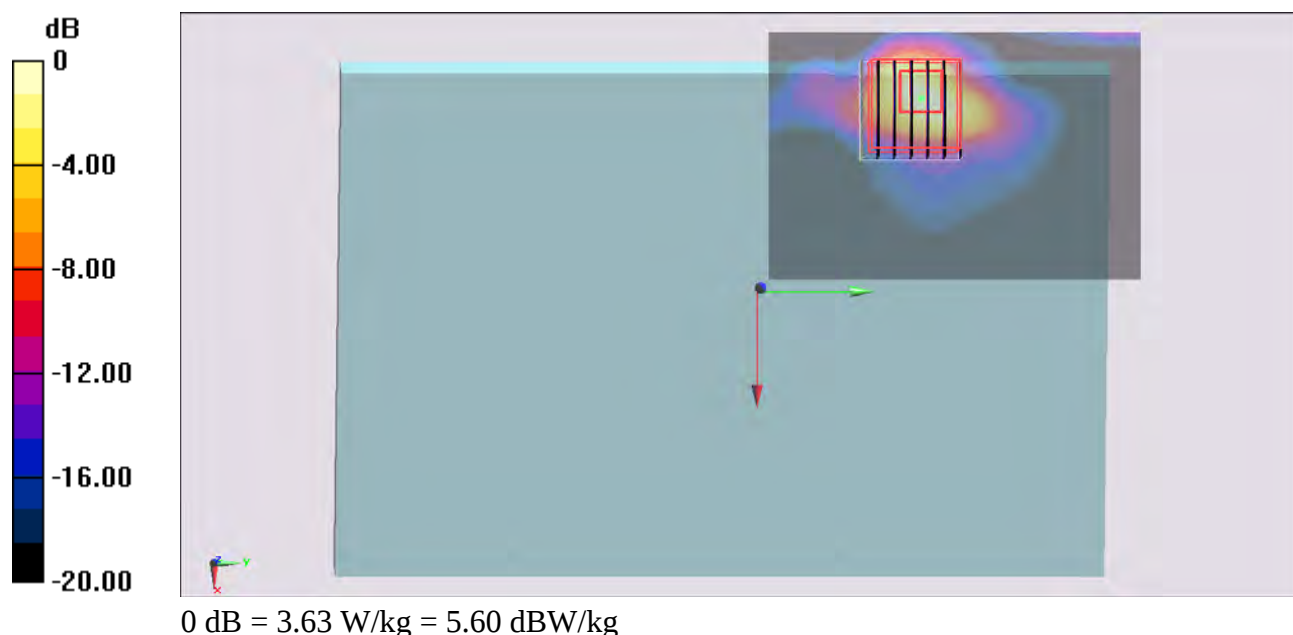
#264_WLAN5GHz_802.11a 6Mbps_Bottom Face - Slant of Ant 2_0cm_Ch157;Ant 2**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130723 Medium parameters used : $f = 5785$ MHz; $\sigma = 5.943$ S/m; $\epsilon_r = 46.536$; $\rho =$ 1000 kg/m^3 Ambient Temperature : 23.6°C ; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.06, 4.06, 4.06); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch157/Area Scan (61x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 3.36 W/kg **Configuration/Ch157/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$,
 $dz=1.4\text{mm}$ Reference Value = 2.567 V/m ; Power Drift = -0.19 dB Peak SAR (extrapolated) = 6.45 W/kg **SAR(1 g) = 1.21 W/kg ; SAR(10 g) = 0.310 W/kg** Maximum value of SAR (measured) = 3.63 W/kg 

#294_WLAN5GHz_802.11a 6Mbps_Edge 3_0cm_Ch161;Ant 2**DUT: 332726-04**

Communication System: 802.11a; Frequency: 5805 MHz; Duty Cycle: 1:1.019

Medium: MSL_5G_130726 Medium parameters used: $f = 5805$ MHz; $\sigma = 6.167$ S/m; $\epsilon_r = 47.876$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.06, 4.06, 4.06); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

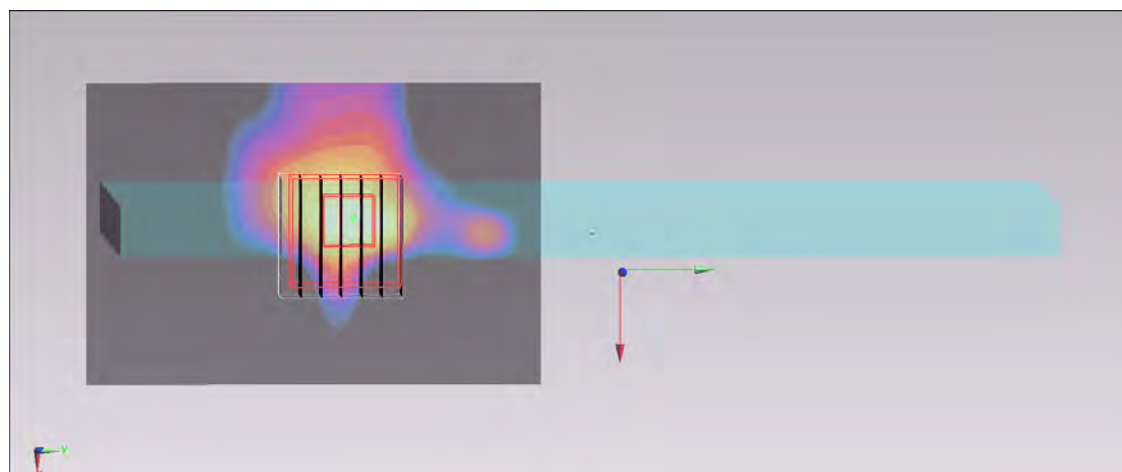
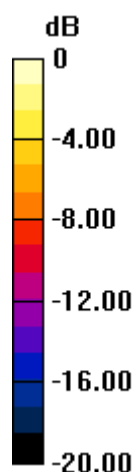
Configuration/Ch161/Area Scan (61x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.68 W/kg**Configuration/Ch161/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 18.323 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 4.44 W/kg

SAR(1 g) = 0.519 W/kg; SAR(10 g) = 0.119 W/kg

Maximum value of SAR (measured) = 1.50 W/kg



0 dB = 1.50 W/kg = 1.76 dBW/kg