

**#01\_WLAN2.4G\_802.11b 1Mbps\_Horizontal Up\_0.5cm\_Ch11****DUT: 331408-02**

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

Medium: MSL\_2450\_130514 Medium parameters used:  $f = 2462$  MHz;  $\sigma = 1.938$  S/m;  $\epsilon_r = 53.161$ ;  $\rho =$

$1000 \text{ kg/m}^3$

Ambient Temperature :  $22.5^\circ\text{C}$ ; Liquid Temperature :  $21.5^\circ\text{C}$

**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 (4); SEMCAD X Version 14.6.8 (7028)

**Configuration/Ch11/Area Scan (51x61x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm  
Maximum value of SAR (interpolated) =  $1.20 \text{ W/kg}$

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

Reference Value =  $24.135 \text{ V/m}$ ; Power Drift =  $-0.00 \text{ dB}$

Peak SAR (extrapolated) =  $1.65 \text{ W/kg}$

**SAR(1 g) =  $0.741 \text{ W/kg}$ ; SAR(10 g) =  $0.336 \text{ W/kg}$**

Maximum value of SAR (measured) =  $1.16 \text{ W/kg}$

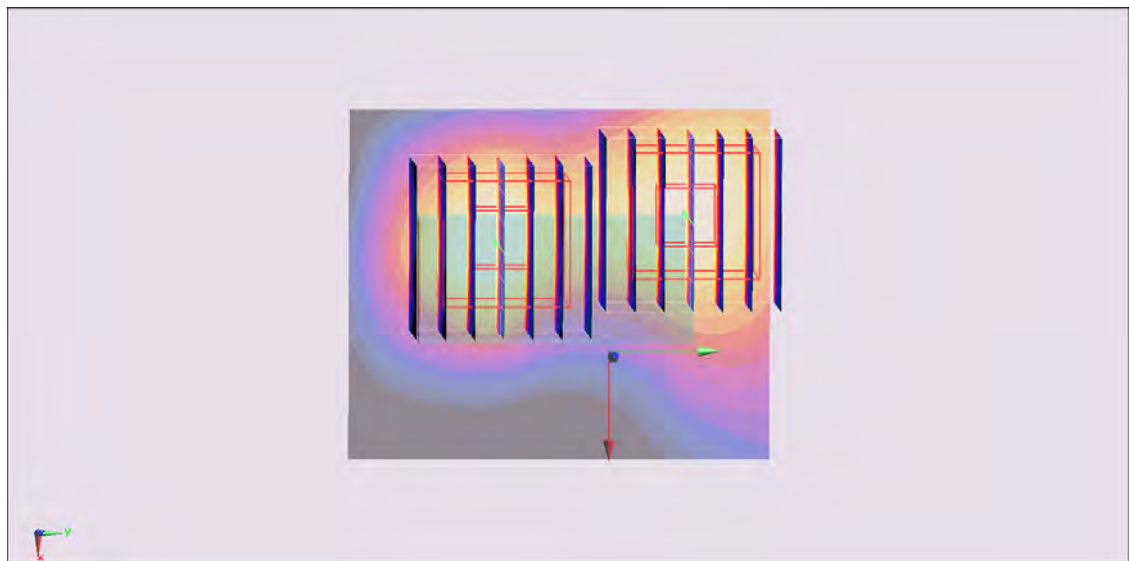
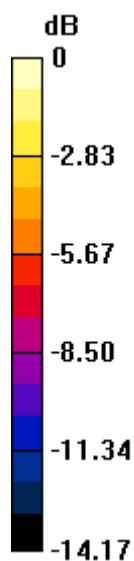
**Configuration/Ch11/Zoom Scan (7x7x7)/Cube 1:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $24.135 \text{ V/m}$ ; Power Drift =  $-0.00 \text{ dB}$

Peak SAR (extrapolated) =  $1.45 \text{ W/kg}$

**SAR(1 g) =  $0.724 \text{ W/kg}$ ; SAR(10 g) =  $0.366 \text{ W/kg}$**

Maximum value of SAR (measured) =  $1.07 \text{ W/kg}$



0 dB =  $1.07 \text{ W/kg}$  =  $0.29 \text{ dBW/kg}$

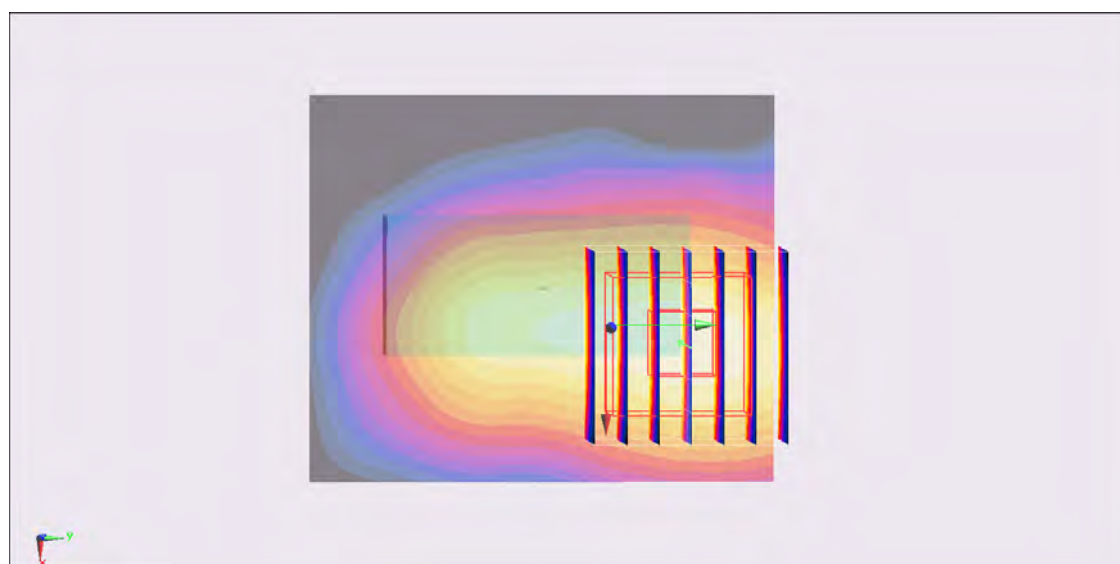
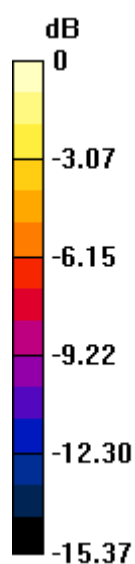
**#02\_WLAN2.4G\_802.11b 1Mbps\_Horizontal Up\_0.5cm\_Ch1****DUT: 331408-02**

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

Medium: MSL\_2450\_130514 Medium parameters used:  $f = 2412$  MHz;  $\sigma = 1.87$  S/m;  $\epsilon_r = 53.218$ ;  $\rho =$  $1000 \text{ kg/m}^3$ Ambient Temperature :  $22.5^\circ\text{C}$ ; Liquid Temperature :  $21.5^\circ\text{C}$ 

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 (4); SEMCAD X Version 14.6.8 (7028)

**Configuration/Ch1/Area Scan (51x61x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm  
Maximum value of SAR (interpolated) =  $1.05 \text{ W/kg}$ **Configuration/Ch1/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$ Reference Value =  $23.271 \text{ V/m}$ ; Power Drift =  $-0.09 \text{ dB}$ Peak SAR (extrapolated) =  $1.37 \text{ W/kg}$ **SAR(1 g) =  $0.729 \text{ W/kg}$ ; SAR(10 g) =  $0.385 \text{ W/kg}$** Maximum value of SAR (measured) =  $1.04 \text{ W/kg}$  $0 \text{ dB} = 1.04 \text{ W/kg} = 0.17 \text{ dBW/kg}$

**#03\_WLAN2.4G\_802.11b 1Mbps\_Horizontal Up\_0.5cm\_Ch6****DUT: 331408-02**

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

Medium: MSL\_2450\_130514 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.904$  S/m;  $\epsilon_r = 53.196$ ;  $\rho =$

$1000 \text{ kg/m}^3$

Ambient Temperature :  $22.5^\circ\text{C}$ ; Liquid Temperature :  $21.5^\circ\text{C}$

**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 (4); SEMCAD X Version 14.6.8 (7028)

**Configuration/Ch6/Area Scan (51x61x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm  
Maximum value of SAR (interpolated) =  $1.01 \text{ W/kg}$

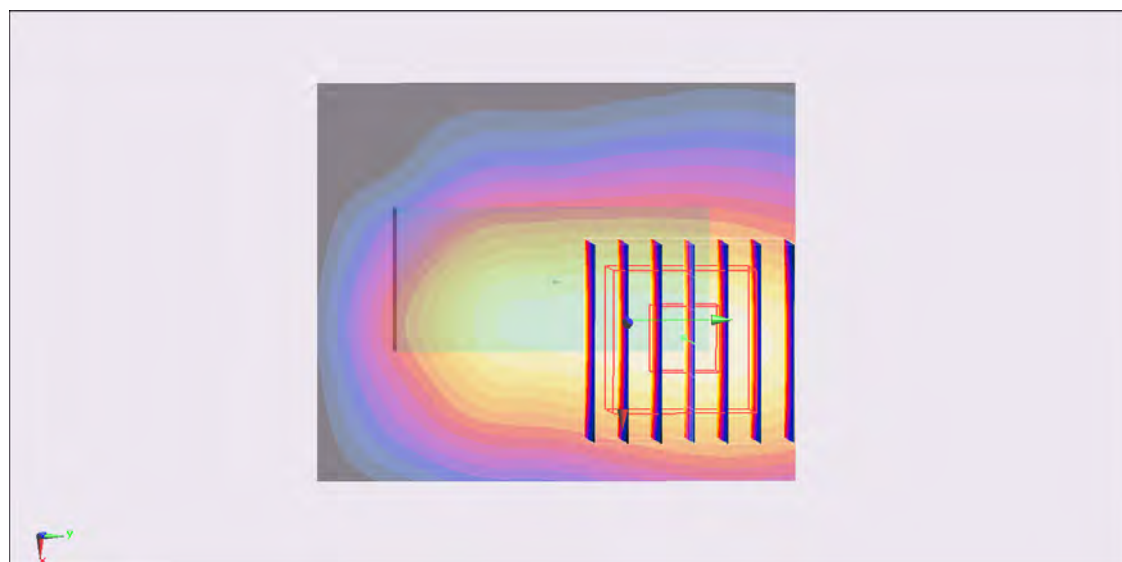
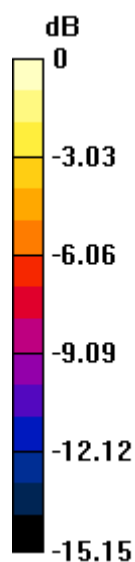
**Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $22.131 \text{ V/m}$ ; Power Drift =  $0.11 \text{ dB}$

Peak SAR (extrapolated) =  $1.30 \text{ W/kg}$

**SAR(1 g) =  $0.690 \text{ W/kg}$ ; SAR(10 g) =  $0.368 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.986 \text{ W/kg}$



0 dB =  $0.986 \text{ W/kg}$  =  $-0.06 \text{ dBW/kg}$

**#04\_WLAN2.4G\_802.11b 1Mbps\_Horizontal Down\_0.5cm\_Ch11****DUT: 331408-02**

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

Medium: MSL\_2450\_130514 Medium parameters used:  $f = 2462$  MHz;  $\sigma = 1.938$  S/m;  $\epsilon_r = 53.161$ ;  $\rho =$

$1000 \text{ kg/m}^3$

Ambient Temperature :  $22.5^\circ\text{C}$ ; Liquid Temperature :  $21.5^\circ\text{C}$

**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 (4); SEMCAD X Version 14.6.8 (7028)

**Configuration/Ch11/Area Scan (51x61x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm  
Maximum value of SAR (interpolated) =  $1.63 \text{ W/kg}$

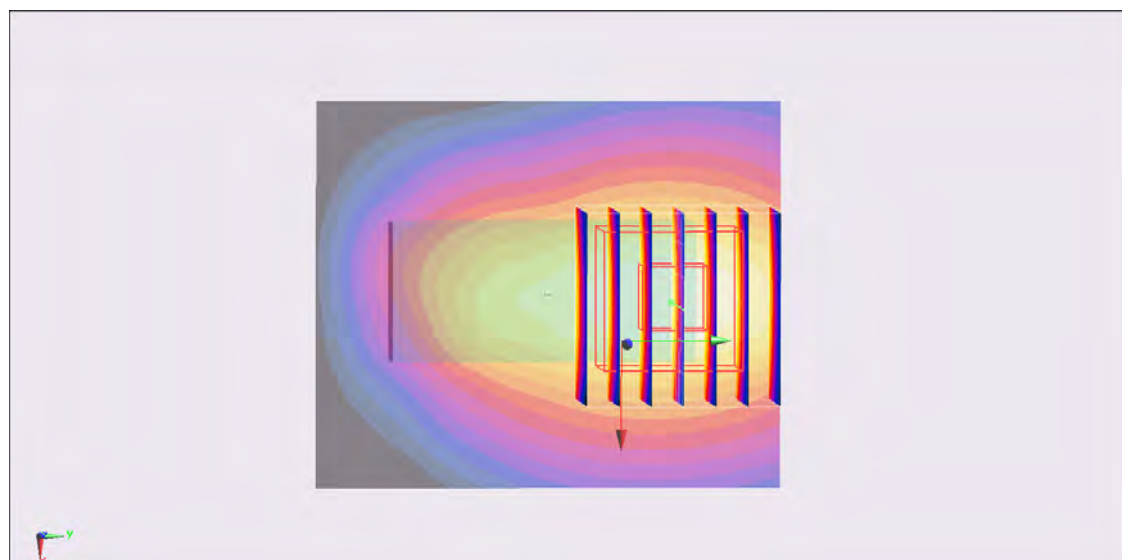
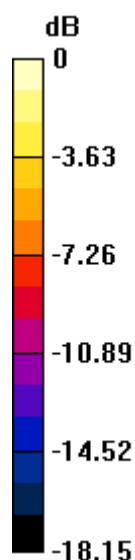
**Configuration/Ch11/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $25.326 \text{ V/m}$ ; Power Drift =  $0.15 \text{ dB}$

Peak SAR (extrapolated) =  $2.12 \text{ W/kg}$

**SAR(1 g) =  $1.08 \text{ W/kg}$ ; SAR(10 g) =  $0.543 \text{ W/kg}$**

Maximum value of SAR (measured) =  $1.58 \text{ W/kg}$



0 dB =  $1.58 \text{ W/kg}$  =  $1.99 \text{ dBW/kg}$

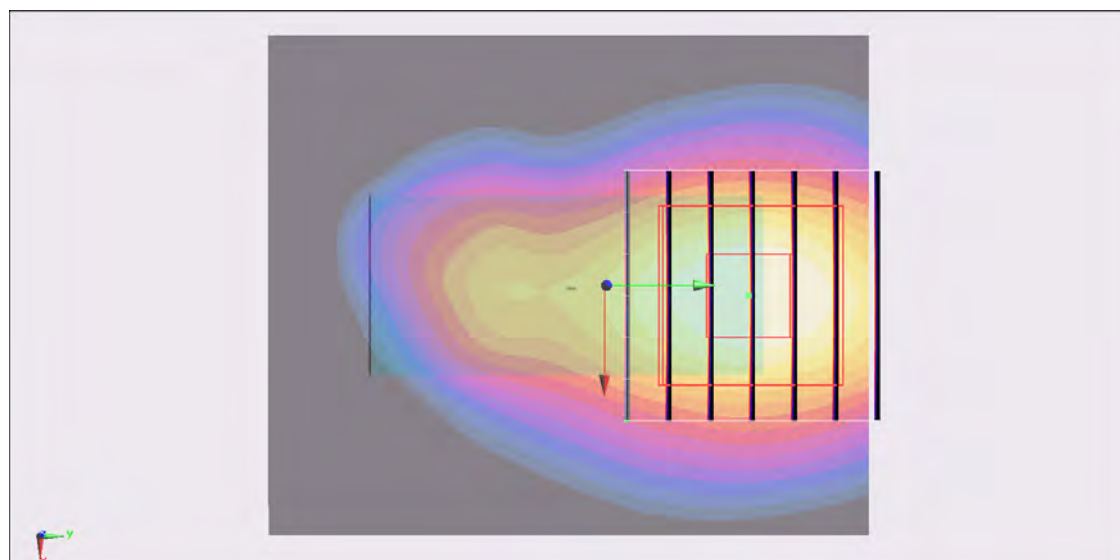
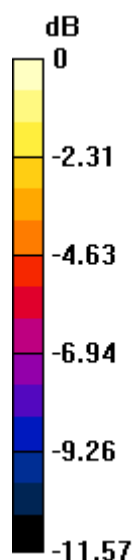
**#18\_WLAN2.4G\_802.11b 1Mbps\_Horizontal Down\_0.5cm\_Ch11;Repeat****DUT: 331408-02**

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

Medium: MSL\_2450\_130514 Medium parameters used:  $f = 2462$  MHz;  $\sigma = 1.938$  S/m;  $\epsilon_r = 53.161$ ;  $\rho =$  $1000 \text{ kg/m}^3$ Ambient Temperature :  $22.5^\circ\text{C}$ ; Liquid Temperature :  $21.5^\circ\text{C}$ 

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 (4); SEMCAD X Version 14.6.8 (7028)

**Configuration/Ch11/Area Scan (51x61x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm  
Maximum value of SAR (interpolated) =  $1.70 \text{ W/kg}$ **Configuration/Ch11/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$ Reference Value =  $27.488 \text{ V/m}$ ; Power Drift =  $-0.01 \text{ dB}$ Peak SAR (extrapolated) =  $2.08 \text{ W/kg}$ **SAR(1 g) =  $1.08 \text{ W/kg}$ ; SAR(10 g) =  $0.543 \text{ W/kg}$** Maximum value of SAR (measured) =  $1.57 \text{ W/kg}$  $0 \text{ dB} = 1.57 \text{ W/kg} = 1.96 \text{ dBW/kg}$

**#05\_WLAN2.4G\_802.11b 1Mbps\_Horizontal Down\_0.5cm\_Ch1****DUT: 331408-02**

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

Medium: MSL\_2450\_130514 Medium parameters used:  $f = 2412$  MHz;  $\sigma = 1.87$  S/m;  $\epsilon_r = 53.218$ ;  $\rho =$

$1000 \text{ kg/m}^3$

Ambient Temperature :  $22.5^\circ\text{C}$ ; Liquid Temperature :  $21.5^\circ\text{C}$

**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 (4); SEMCAD X Version 14.6.8 (7028)

**Configuration/Ch1/Area Scan (51x61x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm  
Maximum value of SAR (interpolated) =  $1.22 \text{ W/kg}$

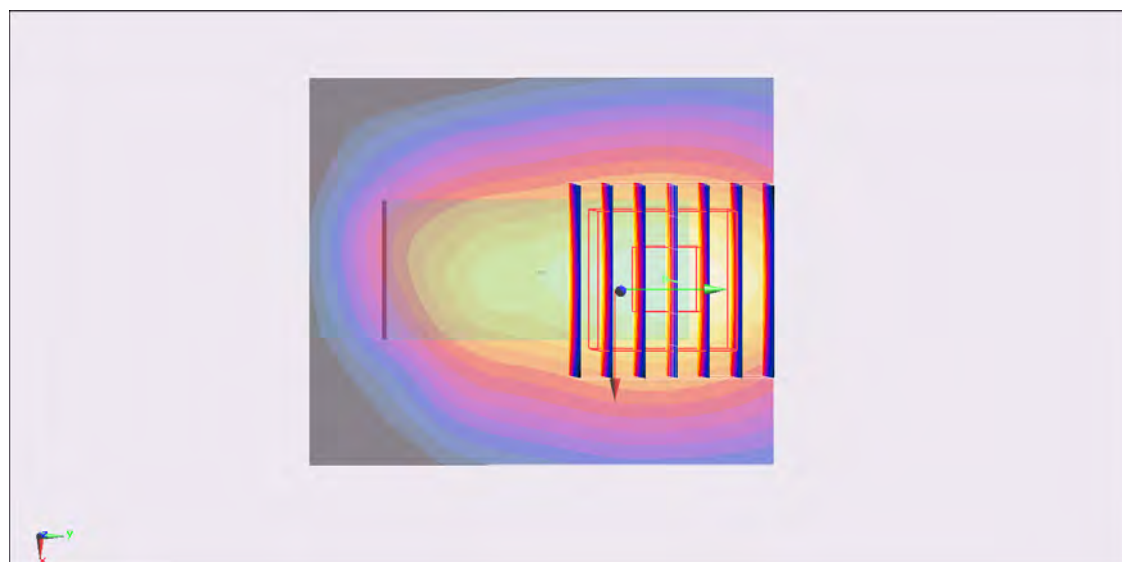
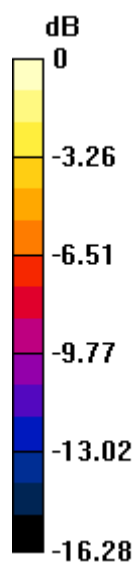
**Configuration/Ch1/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $23.265 \text{ V/m}$ ; Power Drift =  $0.13 \text{ dB}$

Peak SAR (extrapolated) =  $1.62 \text{ W/kg}$

**SAR(1 g) =  $0.851 \text{ W/kg}$ ; SAR(10 g) =  $0.434 \text{ W/kg}$**

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



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

**#06\_WLAN2.4G\_802.11b 1Mbps\_Horizontal Down\_0.5cm\_Ch6****DUT: 331408-02**

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

Medium: MSL\_2450\_130514 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.904$  S/m;  $\epsilon_r = 53.196$ ;  $\rho =$

$1000 \text{ kg/m}^3$

Ambient Temperature :  $22.5^\circ\text{C}$ ; Liquid Temperature :  $21.5^\circ\text{C}$

**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 (4); SEMCAD X Version 14.6.8 (7028)

**Configuration/Ch6/Area Scan (51x61x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm  
Maximum value of SAR (interpolated) =  $1.09 \text{ W/kg}$

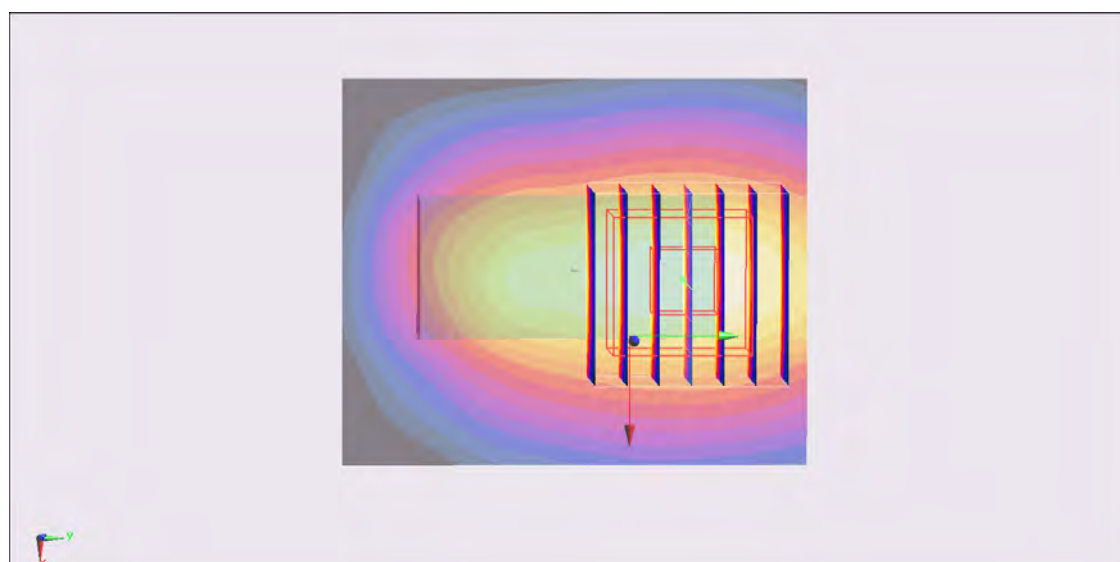
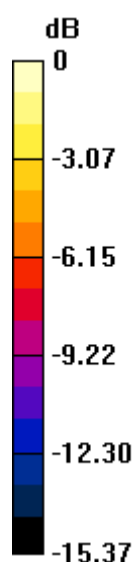
**Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $21.621 \text{ V/m}$ ; Power Drift =  $0.03 \text{ dB}$

Peak SAR (extrapolated) =  $1.42 \text{ W/kg}$

**SAR(1 g) =  $0.737 \text{ W/kg}$ ; SAR(10 g) =  $0.383 \text{ W/kg}$**

Maximum value of SAR (measured) =  $1.07 \text{ W/kg}$



0 dB =  $1.07 \text{ W/kg}$  =  $0.29 \text{ dBW/kg}$

**#07\_WLAN2.4G\_802.11b 1Mbps\_Vertical Front\_0.5cm\_Ch11****DUT: 331408-02**

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

Medium: MSL\_2450\_130514 Medium parameters used:  $f = 2462$  MHz;  $\sigma = 1.938$  S/m;  $\epsilon_r = 53.161$ ;  $\rho =$

$1000 \text{ kg/m}^3$

Ambient Temperature :  $22.5^\circ\text{C}$ ; Liquid Temperature :  $21.5^\circ\text{C}$

**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 (4); SEMCAD X Version 14.6.8 (7028)

**Configuration/Ch11/Area Scan (41x61x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm  
Maximum value of SAR (interpolated) =  $0.822 \text{ W/kg}$

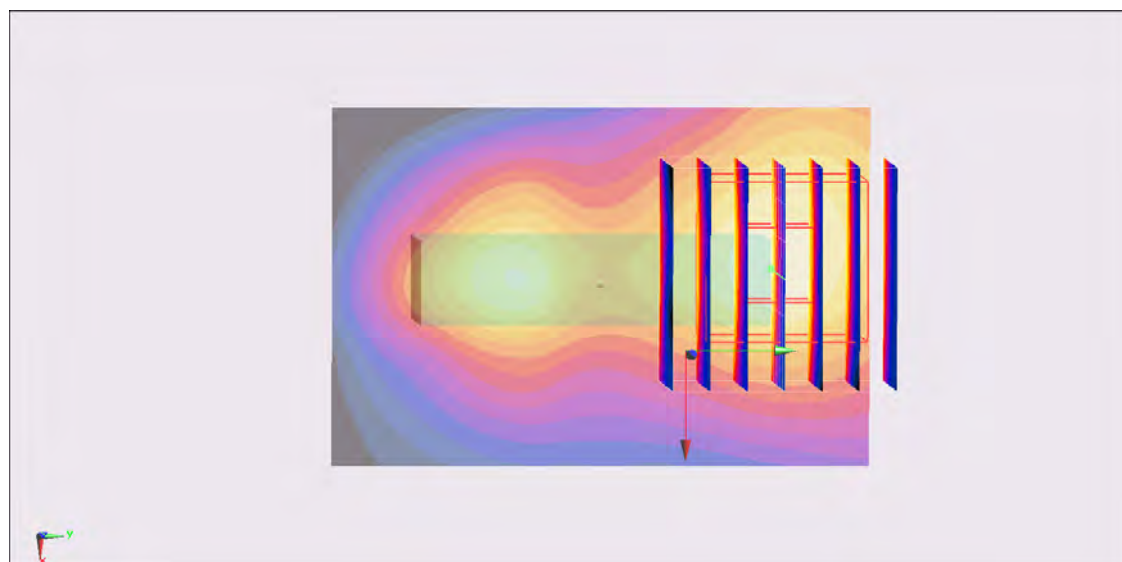
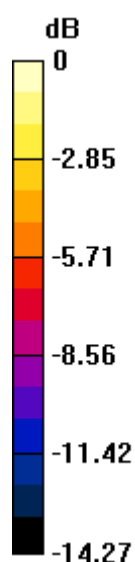
**Configuration/Ch11/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $20.139 \text{ V/m}$ ; Power Drift =  $0.02 \text{ dB}$

Peak SAR (extrapolated) =  $1.08 \text{ W/kg}$

**SAR(1 g) =  $0.549 \text{ W/kg}$ ; SAR(10 g) =  $0.279 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.801 \text{ W/kg}$



0 dB =  $0.801 \text{ W/kg}$  =  $-0.96 \text{ dBW/kg}$

**#08\_WLAN2.4G\_802.11b 1Mbps\_Vertical Back\_0.5cm\_Ch11****DUT: 331408-02**

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

Medium: MSL\_2450\_130514 Medium parameters used:  $f = 2462$  MHz;  $\sigma = 1.938$  S/m;  $\epsilon_r = 53.161$ ;  $\rho =$

$1000 \text{ kg/m}^3$

Ambient Temperature :  $22.5^\circ\text{C}$ ; Liquid Temperature :  $21.5^\circ\text{C}$

**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 (4); SEMCAD X Version 14.6.8 (7028)

**Configuration/Ch11/Area Scan (41x61x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm  
Maximum value of SAR (interpolated) =  $1.14 \text{ W/kg}$

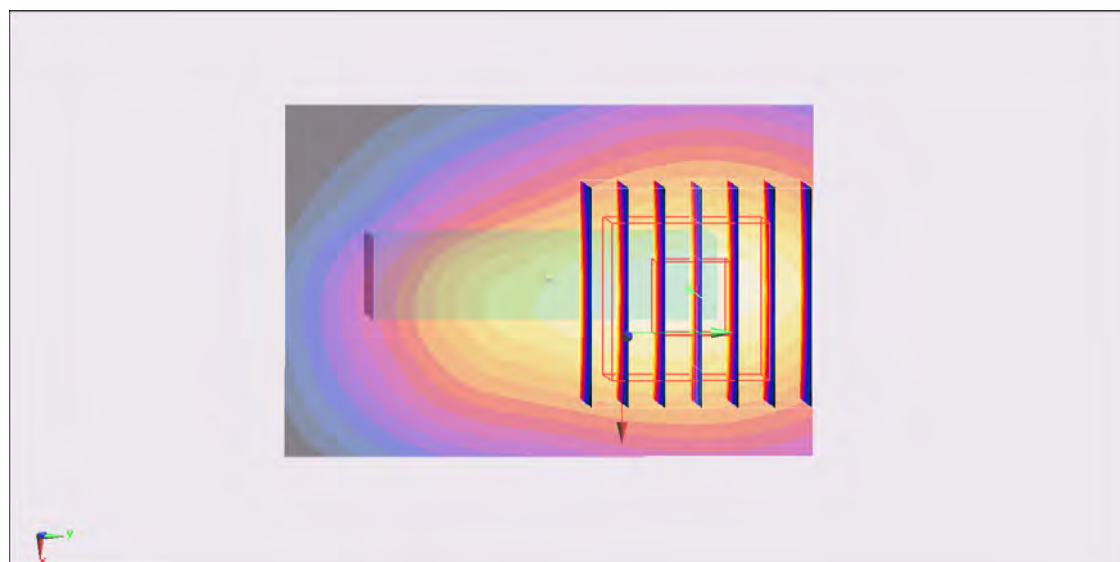
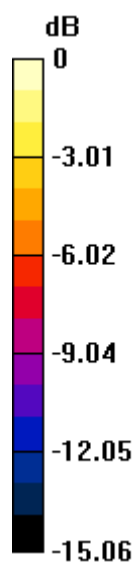
**Configuration/Ch11/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $23.689 \text{ V/m}$ ; Power Drift =  $0.02 \text{ dB}$

Peak SAR (extrapolated) =  $1.51 \text{ W/kg}$

**SAR(1 g) =  $0.786 \text{ W/kg}$ ; SAR(10 g) =  $0.409 \text{ W/kg}$**

Maximum value of SAR (measured) =  $1.14 \text{ W/kg}$



0 dB =  $1.14 \text{ W/kg}$  =  $0.57 \text{ dBW/kg}$

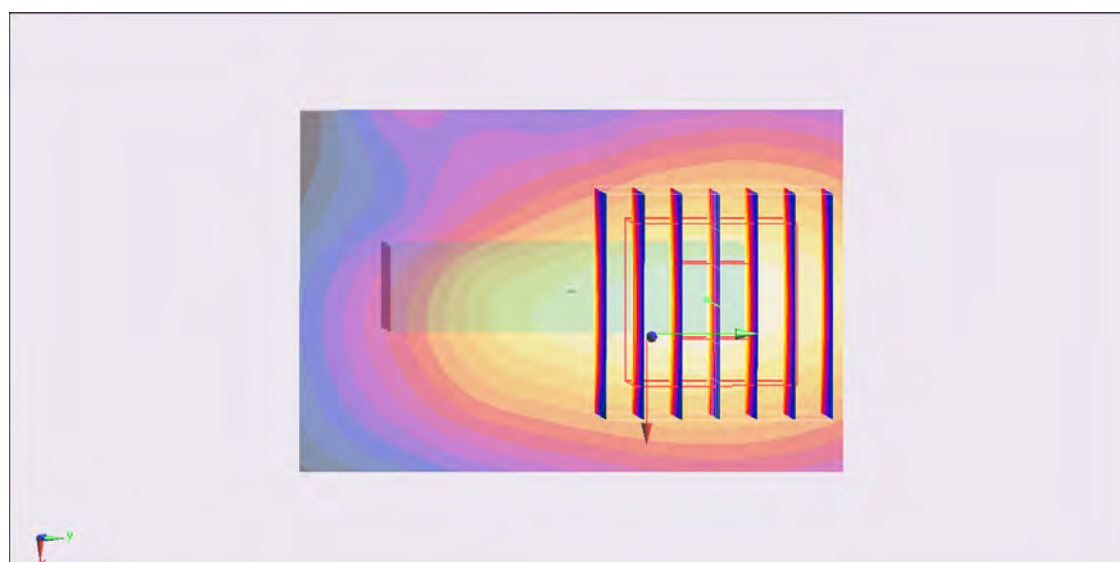
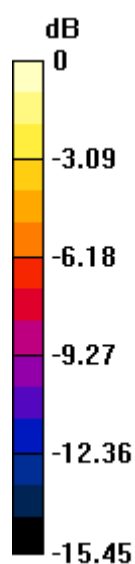
**#09\_WLAN2.4G\_802.11b 1Mbps\_Veritical Back\_0.5cm\_Ch1****DUT: 331408-02**

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

Medium: MSL\_2450\_130514 Medium parameters used:  $f = 2412$  MHz;  $\sigma = 1.87$  S/m;  $\epsilon_r = 53.218$ ;  $\rho =$  $1000 \text{ kg/m}^3$ Ambient Temperature :  $22.5^\circ\text{C}$  ; Liquid Temperature :  $21.5^\circ\text{C}$ 

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 (4); SEMCAD X Version 14.6.8 (7028)

**Configuration/Ch1/Area Scan (41x61x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm  
Maximum value of SAR (interpolated) =  $0.838 \text{ W/kg}$ **Configuration/Ch1/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$ Reference Value =  $20.489 \text{ V/m}$ ; Power Drift =  $0.07 \text{ dB}$ Peak SAR (extrapolated) =  $1.09 \text{ W/kg}$ **SAR(1 g) =  $0.576 \text{ W/kg}$ ; SAR(10 g) =  $0.305 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.827 \text{ W/kg}$  $0 \text{ dB} = 0.827 \text{ W/kg} = -0.82 \text{ dBW/kg}$

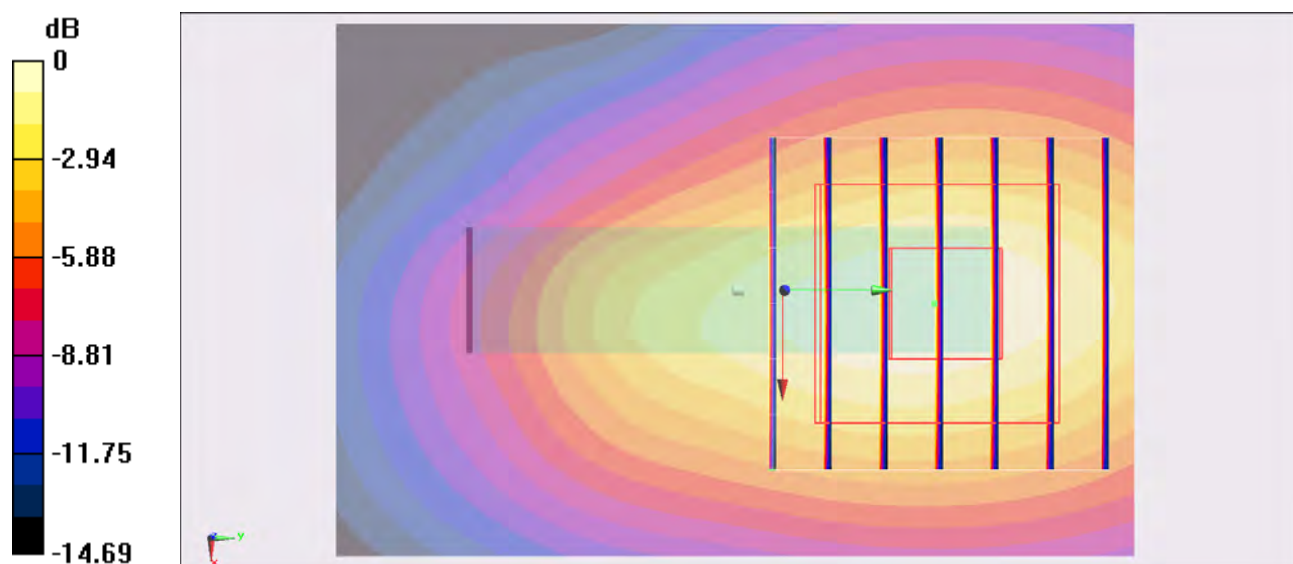
**#10\_WLAN2.4G\_802.11b 1Mbps\_Vertical Back\_0.5cm\_Ch6****DUT: 331408-02**

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

Medium: MSL\_2450\_130514 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.904$  S/m;  $\epsilon_r = 53.196$ ;  $\rho =$  $1000 \text{ kg/m}^3$ Ambient Temperature :  $22.5^\circ\text{C}$ ; Liquid Temperature :  $21.5^\circ\text{C}$ 

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 (4); SEMCAD X Version 14.6.8 (7028)

**Configuration/Ch6/Area Scan (41x61x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm  
Maximum value of SAR (interpolated) =  $0.849 \text{ W/kg}$ **Configuration/Ch6/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$ Reference Value =  $20.482 \text{ V/m}$ ; Power Drift =  $0.03 \text{ dB}$ Peak SAR (extrapolated) =  $1.12 \text{ W/kg}$ **SAR(1 g) =  $0.587 \text{ W/kg}$ ; SAR(10 g) =  $0.307 \text{ W/kg}$** Maximum value of SAR (measured) =  $0.846 \text{ W/kg}$  $0 \text{ dB} = 0.846 \text{ W/kg} = -0.73 \text{ dBW/kg}$

**#11\_WLAN2.4G\_802.11b 1Mbps\_Tip Mode\_0.5cm\_Ch11****DUT: 331408-02**

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

Medium: MSL\_2450\_130514 Medium parameters used:  $f = 2462$  MHz;  $\sigma = 1.938$  S/m;  $\epsilon_r = 53.161$ ;  $\rho =$

$1000 \text{ kg/m}^3$

Ambient Temperature :  $22.5^\circ\text{C}$ ; Liquid Temperature :  $21.5^\circ\text{C}$

**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 (4); SEMCAD X Version 14.6.8 (7028)

**Configuration/Ch11/Area Scan (41x51x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm  
Maximum value of SAR (interpolated) =  $0.146 \text{ W/kg}$

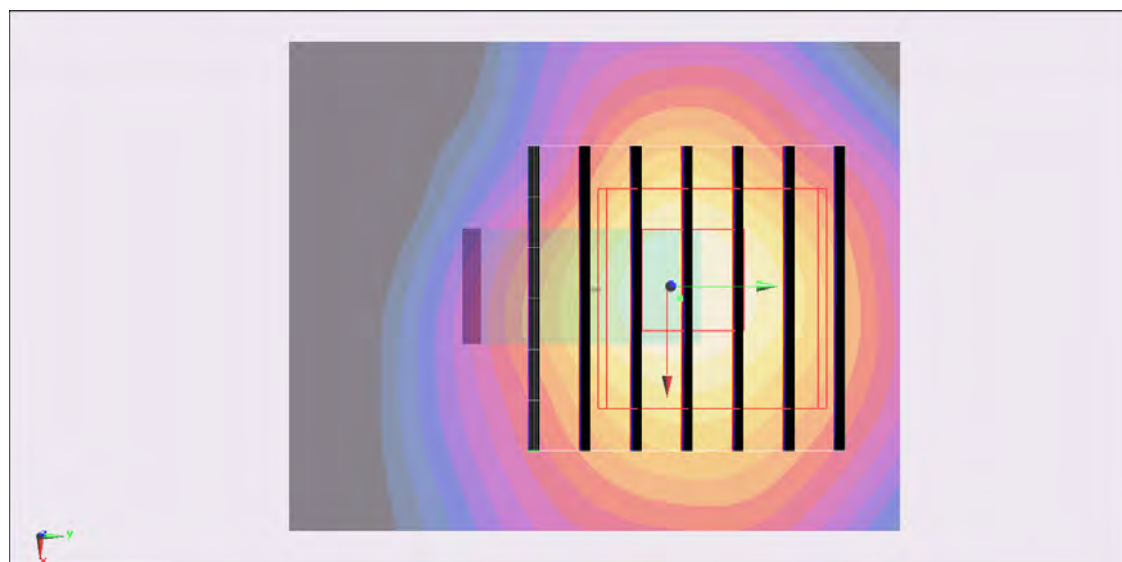
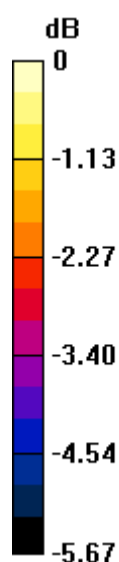
**Configuration/Ch11/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $7.976 \text{ V/m}$ ; Power Drift =  $0.02 \text{ dB}$

Peak SAR (extrapolated) =  $0.196 \text{ W/kg}$

**SAR(1 g) =  $0.099 \text{ W/kg}$ ; SAR(10 g) =  $0.060 \text{ W/kg}$**

Maximum value of SAR (measured) =  $0.141 \text{ W/kg}$



0 dB =  $0.141 \text{ W/kg}$  =  $-8.51 \text{ dBW/kg}$

**#46\_WLAN5G\_802.11a 6Mbps\_Horizontal Up\_0.5cm\_Ch48****DUT: 331408-02**

Communication System: 802.11a; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: MSL\_5G\_130518 Medium parameters used :  $f = 5240$  MHz;  $\sigma = 5.285$  mho/m;  $\epsilon_r = 47.411$ ;  $\rho =$

$1000 \text{ kg/m}^3$

Ambient Temperature :  $22.4^\circ\text{C}$ ; Liquid Temperature :  $21.4^\circ\text{C}$

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3792; ConvF(4.2, 4.2, 4.2); Calibrated: 2012/6/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0\_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch48/Area Scan (51x61x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$

Maximum value of SAR (interpolated) =  $2.67 \text{ mW/g}$

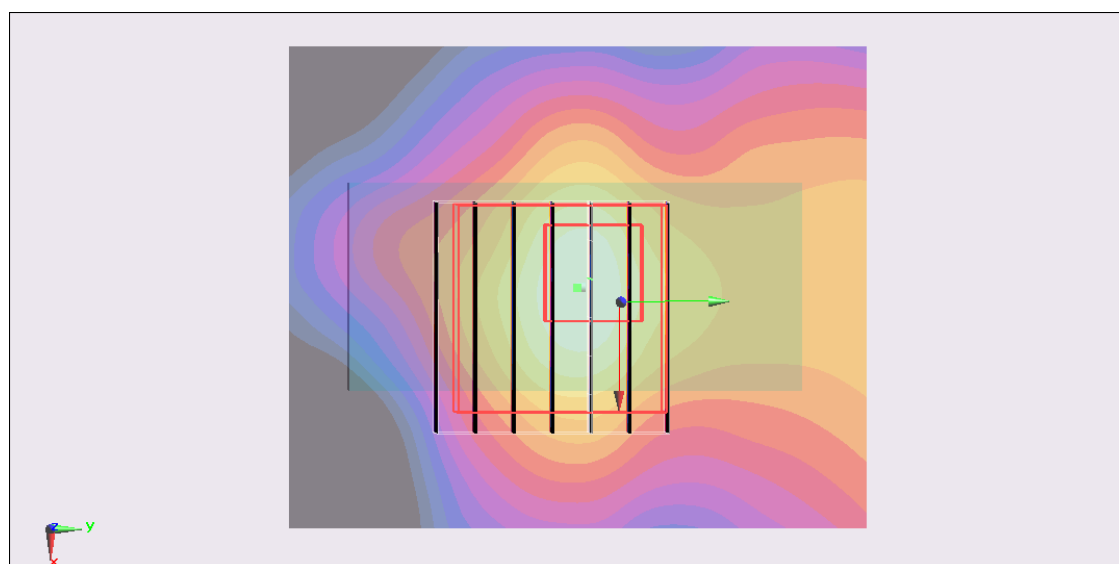
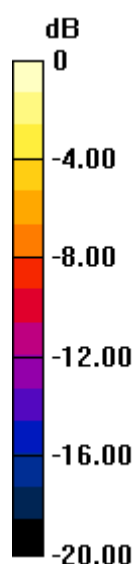
**Configuration/Ch48/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=1.4\text{mm}$

Reference Value =  $20.993 \text{ V/m}$ ; Power Drift =  $0.04 \text{ dB}$

Peak SAR (extrapolated) =  $4.310 \text{ mW/g}$

**SAR(1 g) =  $1.04 \text{ mW/g}$ ; SAR(10 g) =  $0.307 \text{ mW/g}$**

Maximum value of SAR (measured) =  $2.69 \text{ mW/g}$



0 dB =  $2.69 \text{ mW/g}$  =  $8.60 \text{ dB mW/g}$

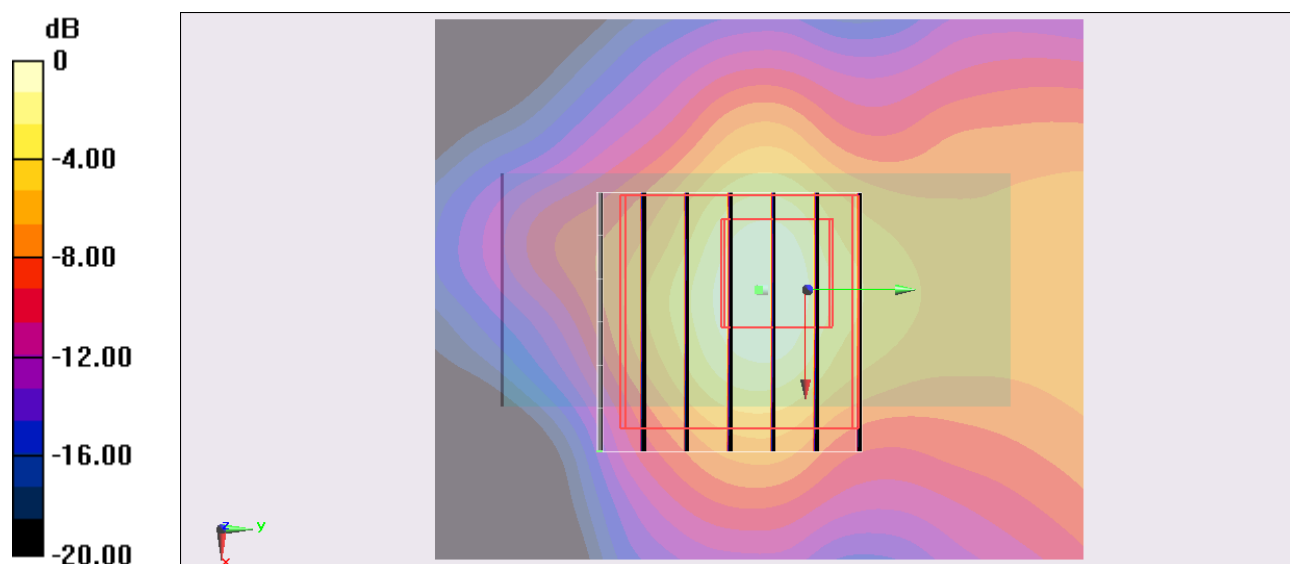
**#19\_WLAN5G\_802.11a 6Mbps\_Horizontal Up\_0.5cm\_Ch48;Repeat****DUT: 331408-02**

Communication System: 802.11a; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: MSL\_5G\_130518 Medium parameters used :  $f = 5240$  MHz;  $\sigma = 5.285$  mho/m;  $\epsilon_r = 47.411$ ;  $\rho =$  $1000 \text{ kg/m}^3$ Ambient Temperature :  $22.4^\circ\text{C}$ ; Liquid Temperature :  $21.4^\circ\text{C}$ 

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.2, 4.2, 4.2); Calibrated: 2012/6/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0\_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch48/Area Scan (51x61x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ Maximum value of SAR (interpolated) =  $2.66 \text{ mW/g}$ **Configuration/Ch48/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=1.4\text{mm}$ Reference Value =  $21.019 \text{ V/m}$ ; Power Drift =  $0.03 \text{ dB}$ Peak SAR (extrapolated) =  $4.261 \text{ mW/g}$ **SAR(1 g) =  $1.03 \text{ mW/g}$ ; SAR(10 g) =  $0.306 \text{ mW/g}$** Maximum value of SAR (measured) =  $2.64 \text{ mW/g}$  $0 \text{ dB} = 2.64 \text{ mW/g} = 8.43 \text{ dB mW/g}$

**#20\_WLAN5G\_802.11a 6Mbps\_Horizontal Up\_0.5cm\_Ch36****DUT: 331408-02**

Communication System: 802.11a; Frequency: 5180 MHz; Duty Cycle: 1:1

Medium: MSL\_5G\_130518 Medium parameters used :  $f = 5180$  MHz;  $\sigma = 5.221$  mho/m;  $\epsilon_r = 47.539$ ;  $\rho =$

$1000 \text{ kg/m}^3$

Ambient Temperature :  $22.4^\circ\text{C}$ ; Liquid Temperature :  $21.4^\circ\text{C}$

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3792; ConvF(4.2, 4.2, 4.2); Calibrated: 2012/6/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0\_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch36/Area Scan (51x61x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$

Maximum value of SAR (interpolated) =  $1.81 \text{ mW/g}$

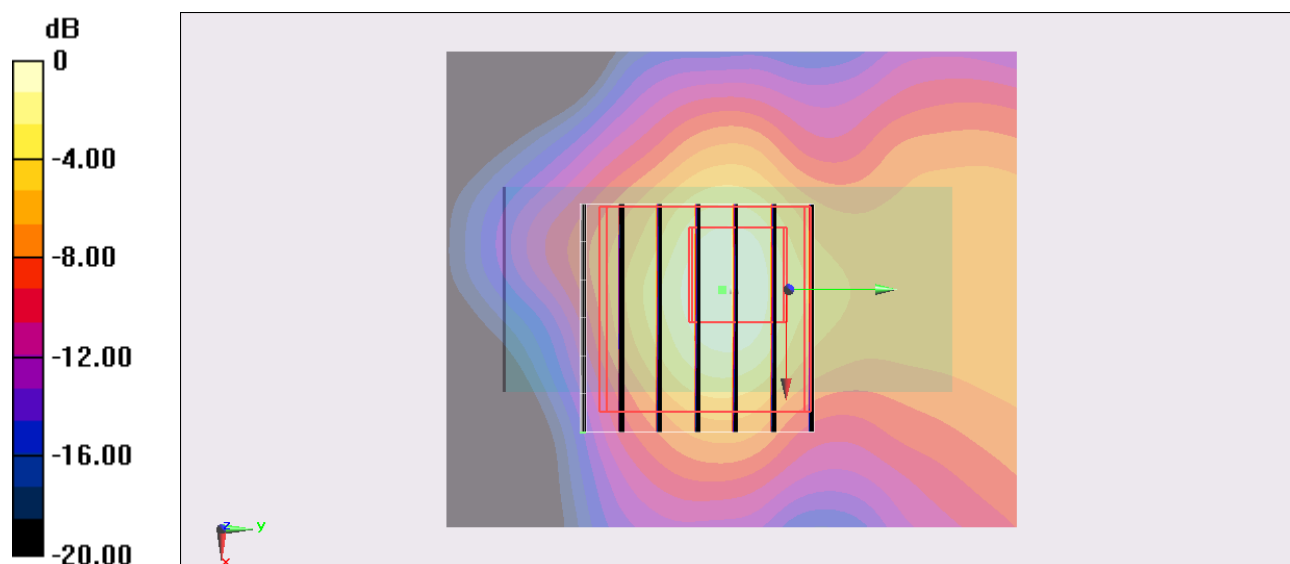
**Configuration/Ch36/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=1.4\text{mm}$

Reference Value =  $20.455 \text{ V/m}$ ; Power Drift =  $-0.08 \text{ dB}$

Peak SAR (extrapolated) =  $2.822 \text{ mW/g}$

**SAR(1 g) =  $0.756 \text{ mW/g}$ ; SAR(10 g) =  $0.204 \text{ mW/g}$**

Maximum value of SAR (measured) =  $1.77 \text{ mW/g}$



0 dB =  $1.77 \text{ mW/g} = 4.96 \text{ dB mW/g}$

**#21\_WLAN5G\_802.11a 6Mbps\_Horizontal Down\_0.5cm\_Ch48****DUT: 331408-02**

Communication System: 802.11a; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: MSL\_5G\_130518 Medium parameters used :  $f = 5240$  MHz;  $\sigma = 5.285$  mho/m;  $\epsilon_r = 47.411$ ;  $\rho =$

$1000 \text{ kg/m}^3$

Ambient Temperature :  $22.4^\circ\text{C}$ ; Liquid Temperature :  $21.4^\circ\text{C}$

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3792; ConvF(4.2, 4.2, 4.2); Calibrated: 2012/6/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0\_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch48/Area Scan (51x71x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$   
Maximum value of SAR (interpolated) =  $1.03 \text{ mW/g}$

**Configuration/Ch48/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  
 $dz=1.4\text{mm}$

Reference Value =  $15.977 \text{ V/m}$ ; Power Drift =  $-0.04 \text{ dB}$

Peak SAR (extrapolated) =  $1.741 \text{ mW/g}$

**SAR(1 g) =  $0.441 \text{ mW/g}$ ; SAR(10 g) =  $0.148 \text{ mW/g}$**

Maximum value of SAR (measured) =  $1.04 \text{ mW/g}$

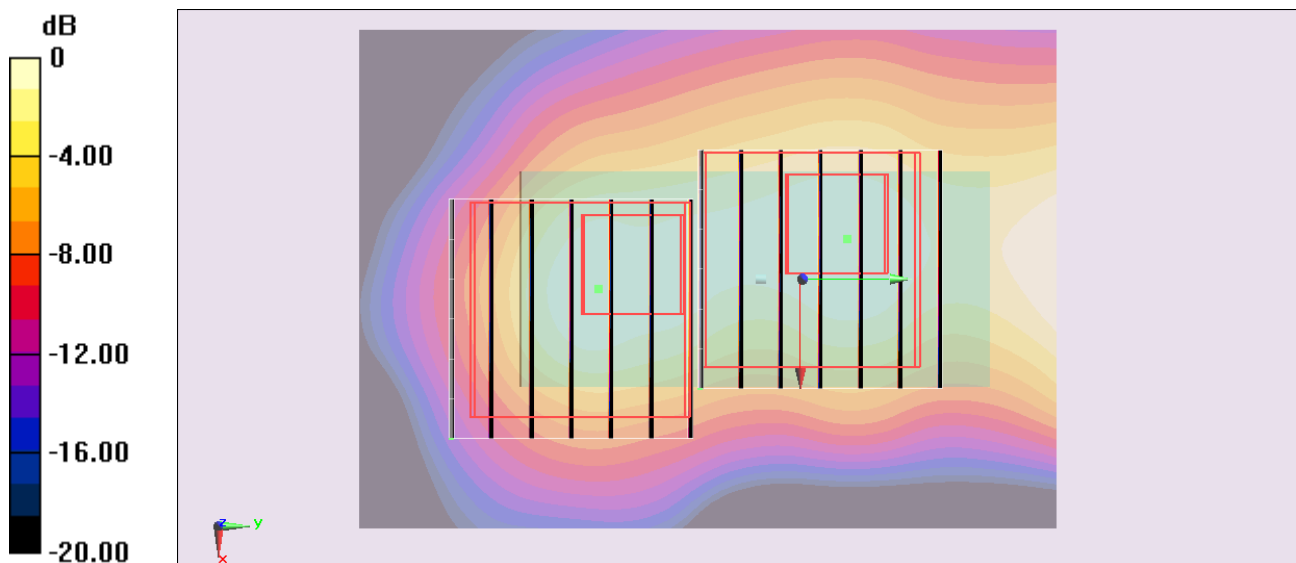
**Configuration/Ch48/Zoom Scan (7x7x7)/Cube 1:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  
 $dz=1.4\text{mm}$

Reference Value =  $15.977 \text{ V/m}$ ; Power Drift =  $-0.04 \text{ dB}$

Peak SAR (extrapolated) =  $1.612 \text{ mW/g}$

**SAR(1 g) =  $0.386 \text{ mW/g}$ ; SAR(10 g) =  $0.101 \text{ mW/g}$**

Maximum value of SAR (measured) =  $0.951 \text{ mW/g}$



0 dB =  $0.951 \text{ mW/g}$  =  $-0.44 \text{ dB mW/g}$

**#22\_WLAN5G\_802.11a 6Mbps\_Vertical Front\_0.5cm\_Ch48****DUT: 331408-02**

Communication System: 802.11a; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: MSL\_5G\_130518 Medium parameters used :  $f = 5240$  MHz;  $\sigma = 5.285$  mho/m;  $\epsilon_r = 47.411$ ;  $\rho =$

$1000 \text{ kg/m}^3$

Ambient Temperature :  $22.4^\circ\text{C}$ ; Liquid Temperature :  $21.4^\circ\text{C}$

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3792; ConvF(4.2, 4.2, 4.2); Calibrated: 2012/6/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0\_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch48/Area Scan (41x61x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$

Maximum value of SAR (interpolated) =  $1.23 \text{ mW/g}$

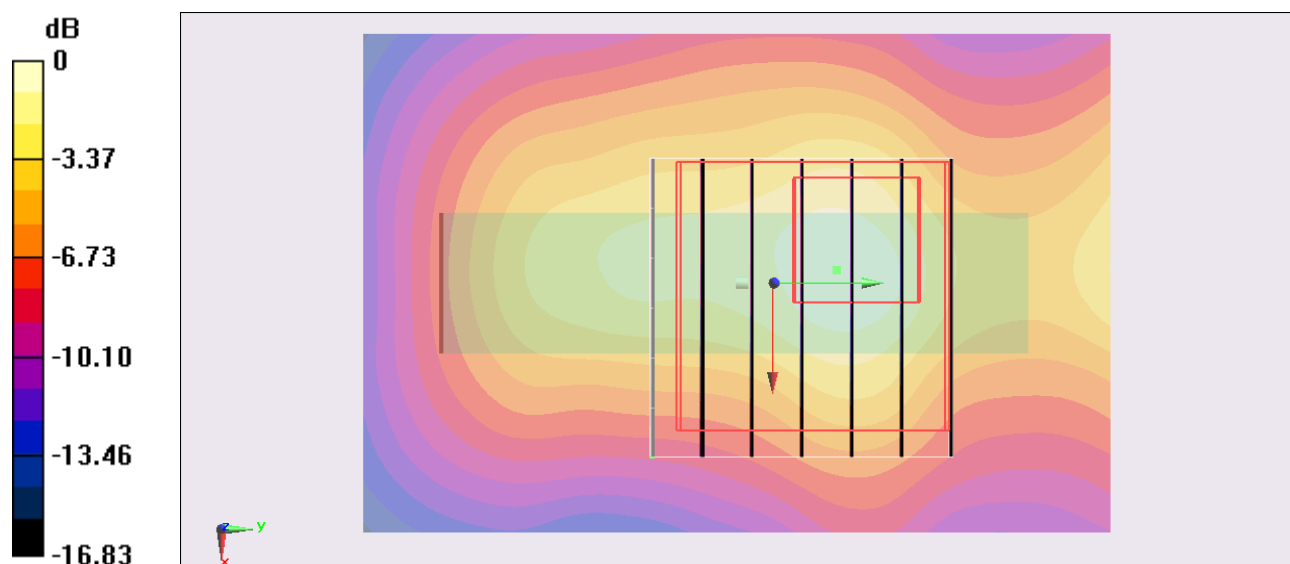
**Configuration/Ch48/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=1.4\text{mm}$

Reference Value =  $16.719 \text{ V/m}$ ; Power Drift =  $0.05 \text{ dB}$

Peak SAR (extrapolated) =  $2.077 \text{ mW/g}$

**SAR(1 g) =  $0.536 \text{ mW/g}$ ; SAR(10 g) =  $0.170 \text{ mW/g}$**

Maximum value of SAR (measured) =  $1.25 \text{ mW/g}$



0 dB =  $1.25 \text{ mW/g}$  =  $1.94 \text{ dB mW/g}$

**#23\_WLAN5G\_802.11a 6Mbps\_Vertical Back\_0.5cm\_Ch48****DUT: 331408-02**

Communication System: 802.11a; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: MSL\_5G\_130518 Medium parameters used :  $f = 5240$  MHz;  $\sigma = 5.285$  mho/m;  $\epsilon_r = 47.411$ ;  $\rho =$

$1000 \text{ kg/m}^3$

Ambient Temperature :  $22.4^\circ\text{C}$ ; Liquid Temperature :  $21.4^\circ\text{C}$

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3792; ConvF(4.2, 4.2, 4.2); Calibrated: 2012/6/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0\_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch48/Area Scan (41x61x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$

Maximum value of SAR (interpolated) =  $0.426 \text{ mW/g}$

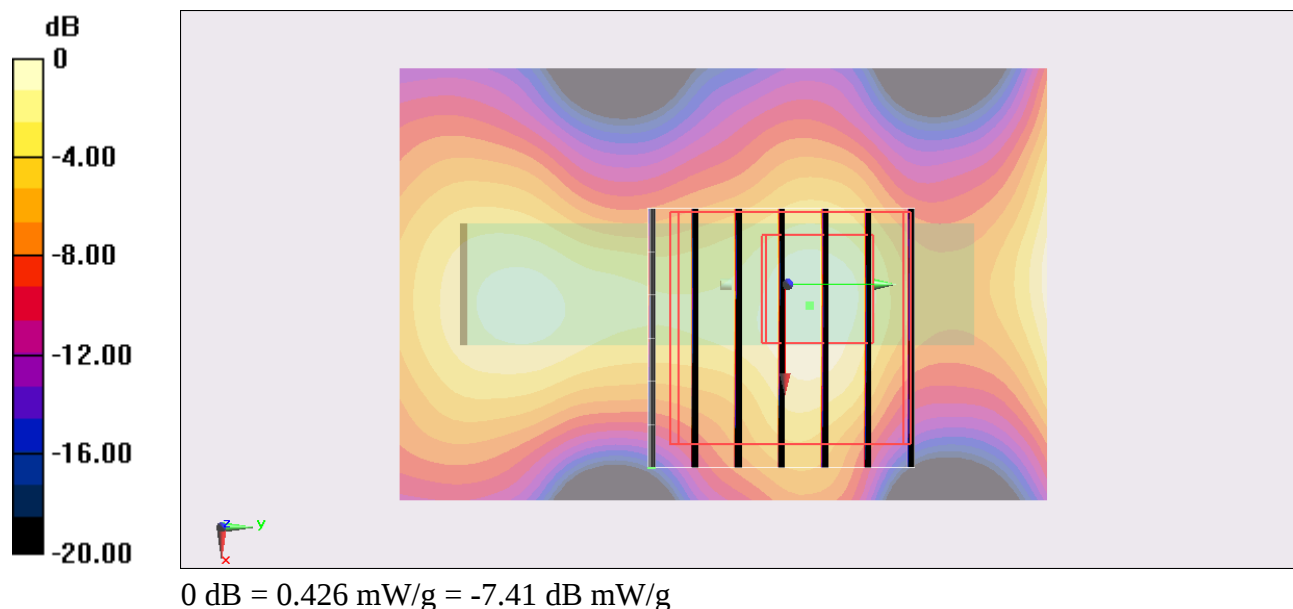
**Configuration/Ch48/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=1.4\text{mm}$

Reference Value =  $10.206 \text{ V/m}$ ; Power Drift =  $-0.02 \text{ dB}$

Peak SAR (extrapolated) =  $0.674 \text{ mW/g}$

**SAR(1 g) =  $0.161 \text{ mW/g}$ ; SAR(10 g) =  $0.042 \text{ mW/g}$**

Maximum value of SAR (measured) =  $0.426 \text{ mW/g}$



**#24\_WLAN5G\_802.11a 6Mbps\_Tip Mode\_0.5cm\_Ch48****DUT: 331408-02**

Communication System: 802.11a; Frequency: 5240 MHz; Duty Cycle: 1:1

Medium: MSL\_5G\_130518 Medium parameters used :  $f = 5240$  MHz;  $\sigma = 5.285$  mho/m;  $\epsilon_r = 47.411$ ;  $\rho =$

$1000 \text{ kg/m}^3$

Ambient Temperature :  $22.4^\circ\text{C}$ ; Liquid Temperature :  $21.4^\circ\text{C}$

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3792; ConvF(4.2, 4.2, 4.2); Calibrated: 2012/6/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0\_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch48/Area Scan (51x61x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$

Maximum value of SAR (interpolated) =  $0.354 \text{ mW/g}$

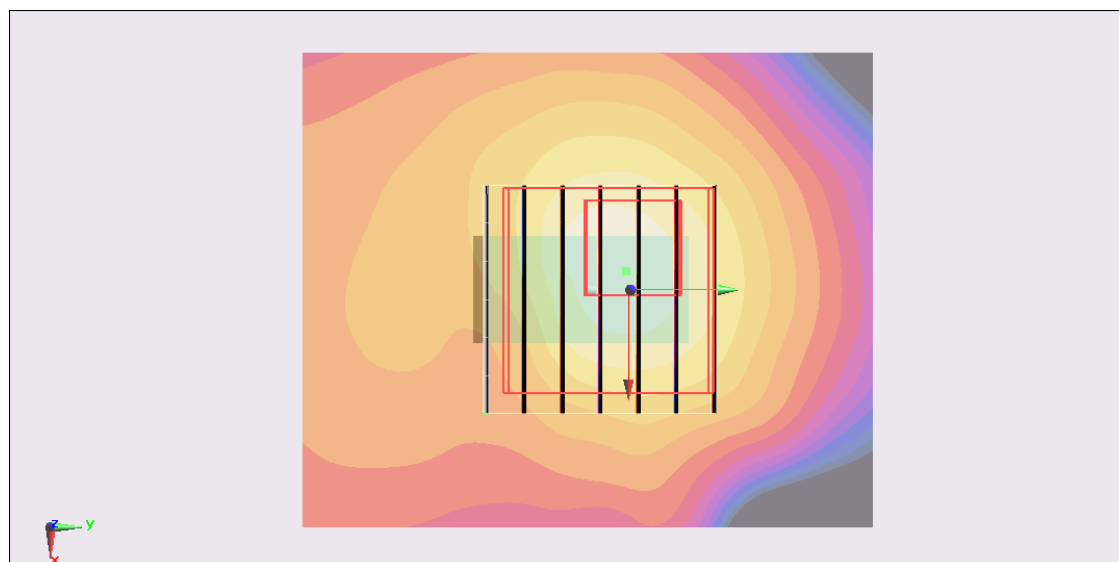
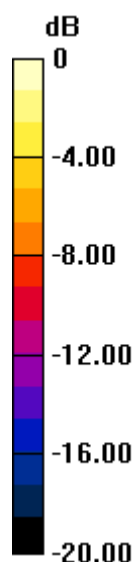
**Configuration/Ch48/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=1.4\text{mm}$

Reference Value =  $8.949 \text{ V/m}$ ; Power Drift =  $-0.11 \text{ dB}$

Peak SAR (extrapolated) =  $0.603 \text{ mW/g}$

**SAR(1 g) =  $0.151 \text{ mW/g}$ ; SAR(10 g) =  $0.044 \text{ mW/g}$**

Maximum value of SAR (measured) =  $0.374 \text{ mW/g}$



0 dB =  $0.374 \text{ mW/g}$  =  $-8.54 \text{ dB mW/g}$

**#25\_WLAN5G\_802.11ac-VHT80 MCS0\_Horizontal Up\_0.5cm\_Ch42****DUT: 331408-02**

Communication System: 802.11ac; Frequency: 5210 MHz; Duty Cycle: 1:1

Medium: MSL\_5G\_130518 Medium parameters used :  $f = 5210$  MHz;  $\sigma = 5.264$  mho/m;  $\epsilon_r = 47.505$ ;  $\rho =$

$1000 \text{ kg/m}^3$

Ambient Temperature :  $22.4^\circ\text{C}$ ; Liquid Temperature :  $21.4^\circ\text{C}$

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3792; ConvF(4.2, 4.2, 4.2); Calibrated: 2012/6/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0\_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch42/Area Scan (51x61x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$

Maximum value of SAR (interpolated) =  $2.37 \text{ mW/g}$

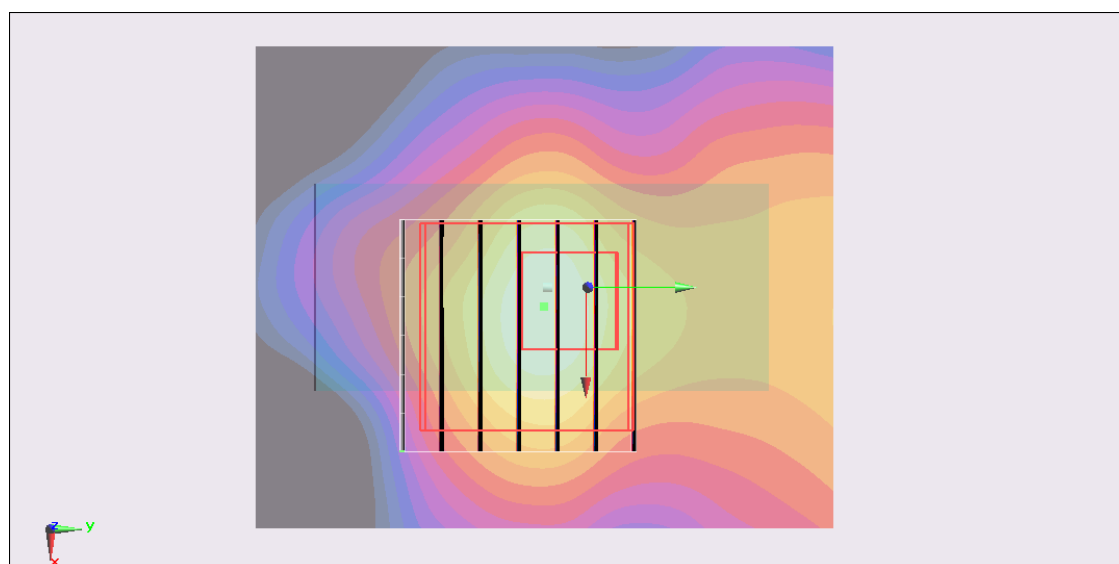
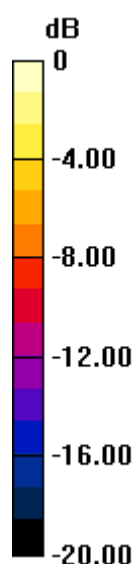
**Configuration/Ch42/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=1.4\text{mm}$

Reference Value =  $22.359 \text{ V/m}$ ; Power Drift =  $0.03 \text{ dB}$

Peak SAR (extrapolated) =  $3.719 \text{ mW/g}$

**SAR(1 g) =  $0.95 \text{ mW/g}$ ; SAR(10 g) =  $0.274 \text{ mW/g}$**

Maximum value of SAR (measured) =  $2.34 \text{ mW/g}$



0 dB =  $2.34 \text{ mW/g}$  =  $7.38 \text{ dB mW/g}$

**#26\_WLAN5G\_802.11a 6Mbps\_Horizontal Up\_0.5cm\_Ch157****DUT: 331408-02**

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

Medium: MSL\_5G\_130518 Medium parameters used :  $f = 5785$  MHz;  $\sigma = 6.131$  mho/m;  $\epsilon_r = 46.556$ ;  $\rho =$

$1000 \text{ kg/m}^3$

Ambient Temperature :  $22.4^\circ\text{C}$ ; Liquid Temperature :  $21.4^\circ\text{C}$

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3792; ConvF(3.89, 3.89, 3.89); Calibrated: 2012/6/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0\_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch157/Area Scan (51x61x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$   
Maximum value of SAR (interpolated) =  $2.53 \text{ mW/g}$

**Configuration/Ch157/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  
 $dz=1.4\text{mm}$

Reference Value =  $23.177 \text{ V/m}$ ; Power Drift =  $0.13 \text{ dB}$

Peak SAR (extrapolated) =  $4.263 \text{ mW/g}$

**SAR(1 g) =  $1.02 \text{ mW/g}$ ; SAR(10 g) =  $0.319 \text{ mW/g}$**

Maximum value of SAR (measured) =  $2.62 \text{ mW/g}$

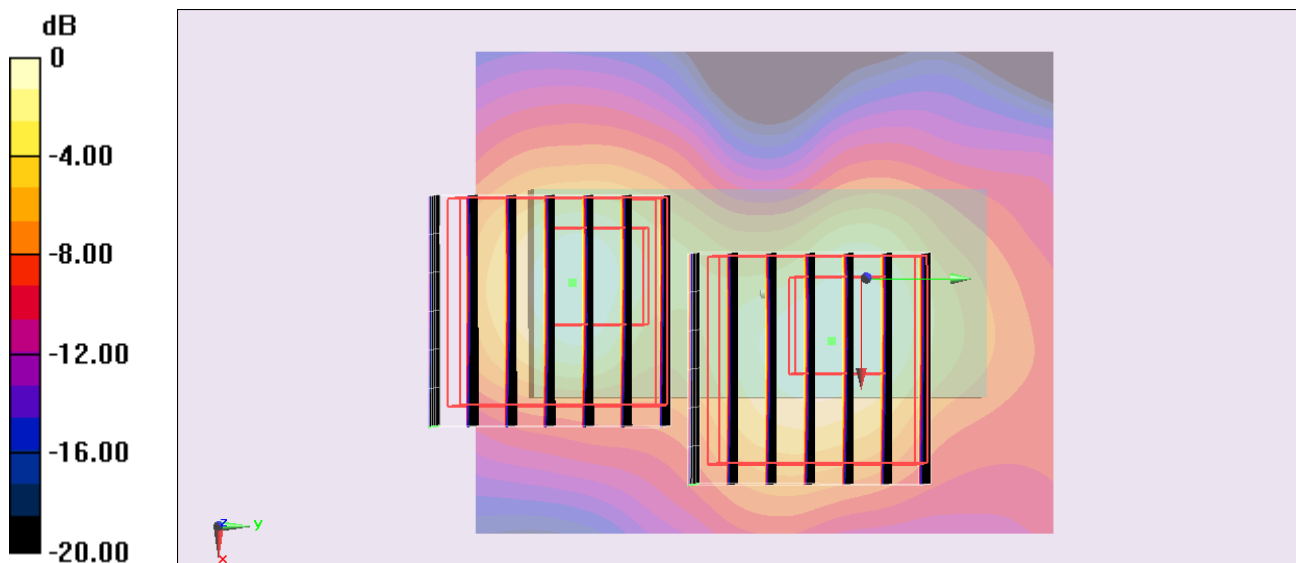
**Configuration/Ch157/Zoom Scan (7x7x7)/Cube 1:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  
 $dz=1.4\text{mm}$

Reference Value =  $23.177 \text{ V/m}$ ; Power Drift =  $0.13 \text{ dB}$

Peak SAR (extrapolated) =  $4.027 \text{ mW/g}$

**SAR(1 g) =  $0.923 \text{ mW/g}$ ; SAR(10 g) =  $0.248 \text{ mW/g}$**

Maximum value of SAR (measured) =  $2.39 \text{ mW/g}$



0 dB =  $2.39 \text{ mW/g}$  =  $7.57 \text{ dB mW/g}$

**#34\_WLAN5G\_802.11a 6Mbps\_Horizontal Up\_0.5cm\_Ch157;Repeat****DUT: 331408-02**

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

Medium: MSL\_5G\_130518 Medium parameters used:  $f = 5785$  MHz;  $\sigma = 6.131$  mho/m;  $\epsilon_r = 46.556$ ;  $\rho =$

$1000 \text{ kg/m}^3$

Ambient Temperature :  $22.4^\circ\text{C}$ ; Liquid Temperature :  $21.4^\circ\text{C}$

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3792; ConvF(3.89, 3.89, 3.89); Calibrated: 2012/6/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0\_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch157/Area Scan (51x61x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$   
Maximum value of SAR (interpolated) =  $2.26 \text{ mW/g}$

**Configuration/Ch157/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  
 $dz=1.4\text{mm}$

Reference Value =  $21.358 \text{ V/m}$ ; Power Drift =  $-0.18 \text{ dB}$

Peak SAR (extrapolated) =  $3.829 \text{ mW/g}$

**SAR(1 g) =  $0.981 \text{ mW/g}$ ; SAR(10 g) =  $0.300 \text{ mW/g}$**

Maximum value of SAR (measured) =  $2.33 \text{ mW/g}$

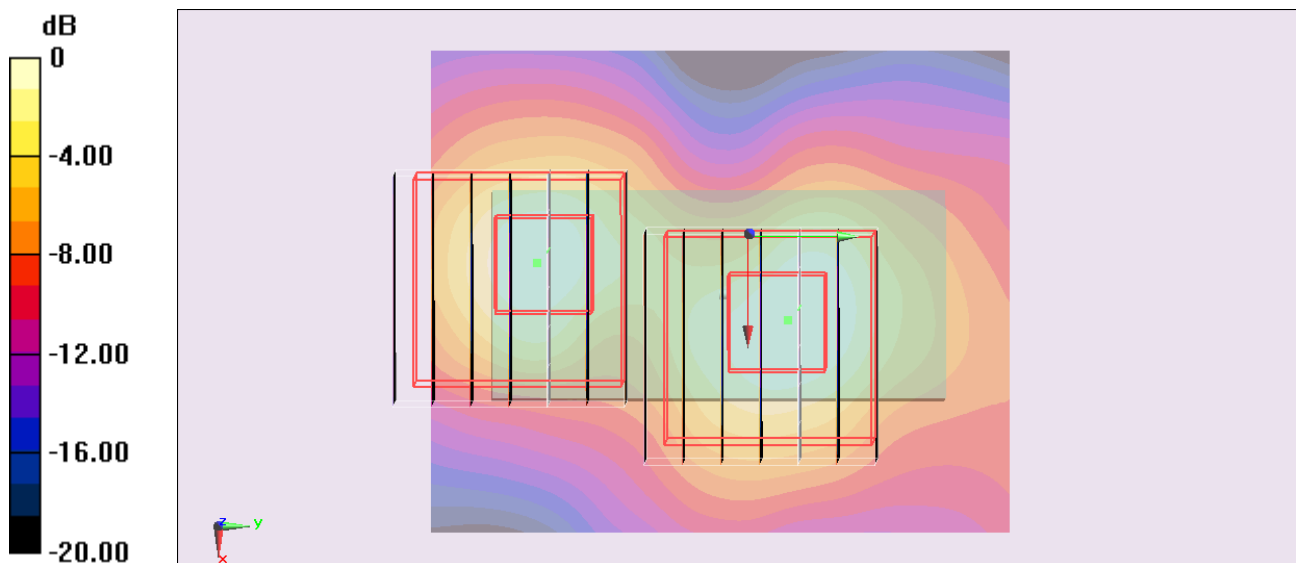
**Configuration/Ch157/Zoom Scan (7x7x7)/Cube 1:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  
 $dz=1.4\text{mm}$

Reference Value =  $21.358 \text{ V/m}$ ; Power Drift =  $-0.18 \text{ dB}$

Peak SAR (extrapolated) =  $3.673 \text{ mW/g}$

**SAR(1 g) =  $0.835 \text{ mW/g}$ ; SAR(10 g) =  $0.237 \text{ mW/g}$**

Maximum value of SAR (measured) =  $2.13 \text{ mW/g}$



0 dB =  $2.13 \text{ mW/g}$  =  $6.57 \text{ dB mW/g}$

**#27\_WLAN5G\_802.11a 6Mbps\_Horizontal Up\_0.5cm\_Ch149****DUT: 331408-02**

Communication System: 802.11a; Frequency: 5745 MHz; Duty Cycle: 1:1

Medium: MSL\_5G\_130529 Medium parameters used:  $f = 5745$  MHz;  $\sigma = 6.069$  S/m;  $\epsilon_r = 46.672$ ;  $\rho =$

$1000 \text{ kg/m}^3$

Ambient Temperature :  $22.2^\circ\text{C}$ ; Liquid Temperature :  $21.2^\circ\text{C}$

**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 (4); SEMCAD X Version 14.6.8 (7028)

**Configuration/Ch149/Area Scan (51x61x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm  
Maximum value of SAR (interpolated) =  $1.59 \text{ W/kg}$

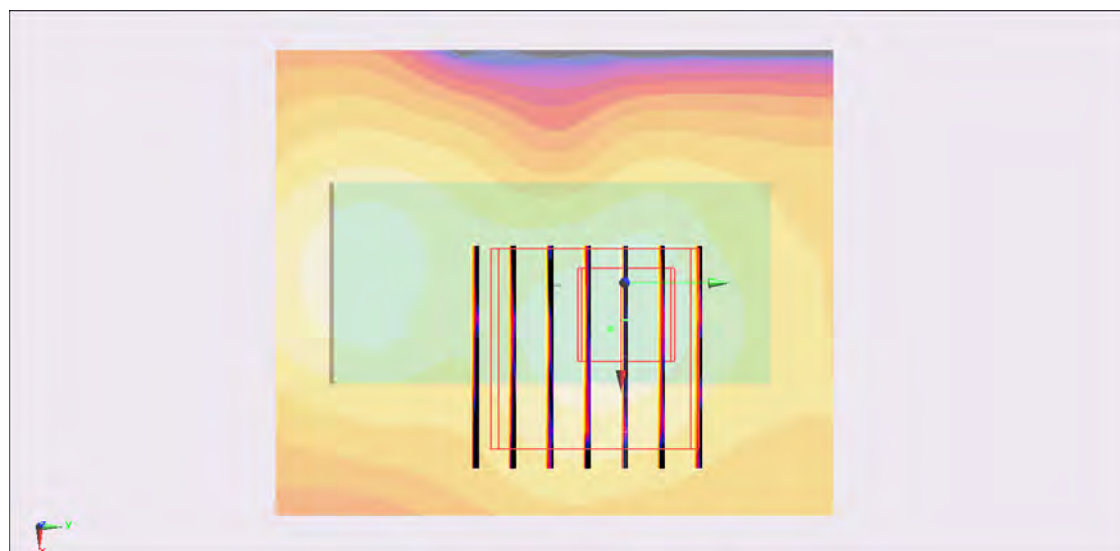
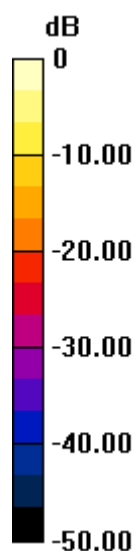
**Configuration/Ch149/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  
 $dz=1.4\text{mm}$

Reference Value =  $16.835 \text{ V/m}$ ; Power Drift =  $0.18 \text{ dB}$

Peak SAR (extrapolated) =  $2.458 \text{ W/kg}$

**SAR(1 g) =  $0.608 \text{ W/kg}$ ; SAR(10 g) =  $0.191 \text{ W/kg}$**

Maximum value of SAR (measured) =  $1.53 \text{ W/kg}$



0 dB =  $1.53 \text{ W/kg}$  =  $3.69 \text{ dBW/kg}$

**#28\_WLAN5G\_802.11a 6Mbps\_Horizontal Up\_0.5cm\_Ch165****DUT: 331408-02**

Communication System: 802.11a; Frequency: 5825 MHz; Duty Cycle: 1:1

Medium: MSL\_5G\_130518 Medium parameters used :  $f = 5825$  MHz;  $\sigma = 6.211$  mho/m;  $\epsilon_r = 46.434$ ;  $\rho =$

$1000 \text{ kg/m}^3$

Ambient Temperature :  $22.4^\circ\text{C}$ ; Liquid Temperature :  $21.4^\circ\text{C}$

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3792; ConvF(3.89, 3.89, 3.89); Calibrated: 2012/6/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0\_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch165/Area Scan (51x61x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$

Maximum value of SAR (interpolated) =  $1.47 \text{ mW/g}$

**Configuration/Ch165/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=1.4\text{mm}$

Reference Value =  $16.276 \text{ V/m}$ ; Power Drift =  $-0.02 \text{ dB}$

Peak SAR (extrapolated) =  $2.369 \text{ mW/g}$

**SAR(1 g) =  $0.599 \text{ mW/g}$ ; SAR(10 g) =  $0.186 \text{ mW/g}$**

Maximum value of SAR (measured) =  $1.43 \text{ mW/g}$

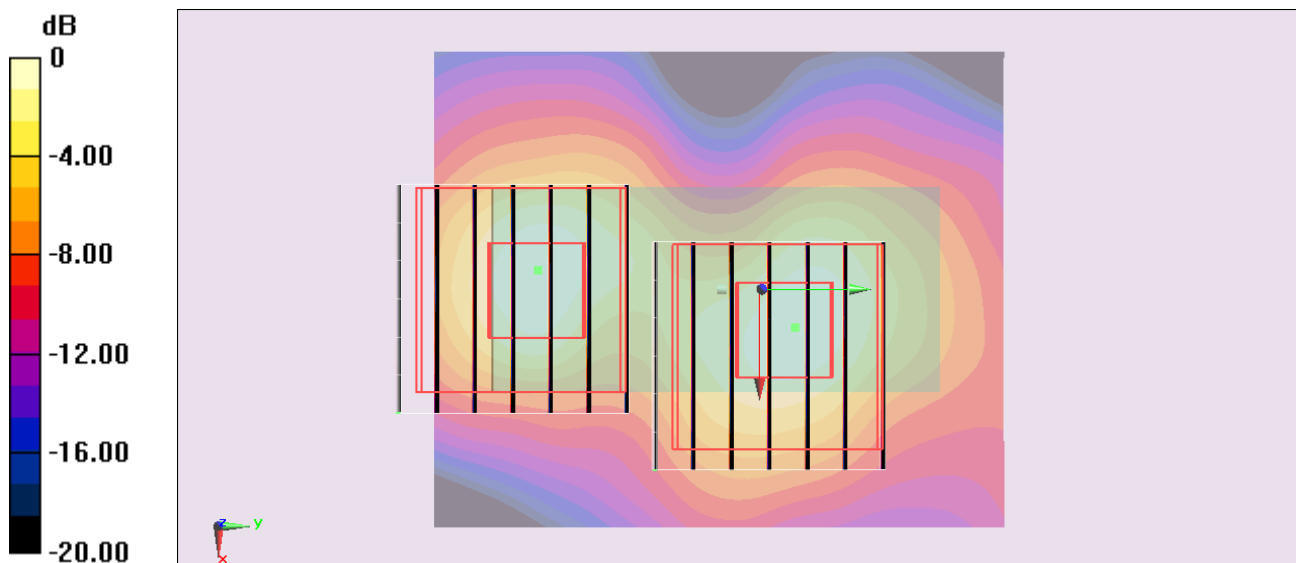
**Configuration/Ch165/Zoom Scan (7x7x7)/Cube 1:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=1.4\text{mm}$

Reference Value =  $16.276 \text{ V/m}$ ; Power Drift =  $-0.72 \text{ dB}$

Peak SAR (extrapolated) =  $2.560 \text{ mW/g}$

**SAR(1 g) =  $0.570 \text{ mW/g}$ ; SAR(10 g) =  $0.160 \text{ mW/g}$**

Maximum value of SAR (measured) =  $1.49 \text{ mW/g}$



0 dB =  $1.49 \text{ mW/g}$  =  $3.46 \text{ dB mW/g}$

**#29\_WLAN5G\_802.11a 6Mbps\_Horizontal Down\_0.5cm\_Ch157****DUT: 331408-02**

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

Medium: MSL\_5G\_130518 Medium parameters used:  $f = 5785$  MHz;  $\sigma = 6.131$  mho/m;  $\epsilon_r = 46.556$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.4 °C; Liquid Temperature : 21.4 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3792; ConvF(3.89, 3.89, 3.89); Calibrated: 2012/6/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0\_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch157/Area Scan (51x61x1):** Measurement grid: dx=10mm, dy=10mm  
Maximum value of SAR (interpolated) = 2.46 mW/g

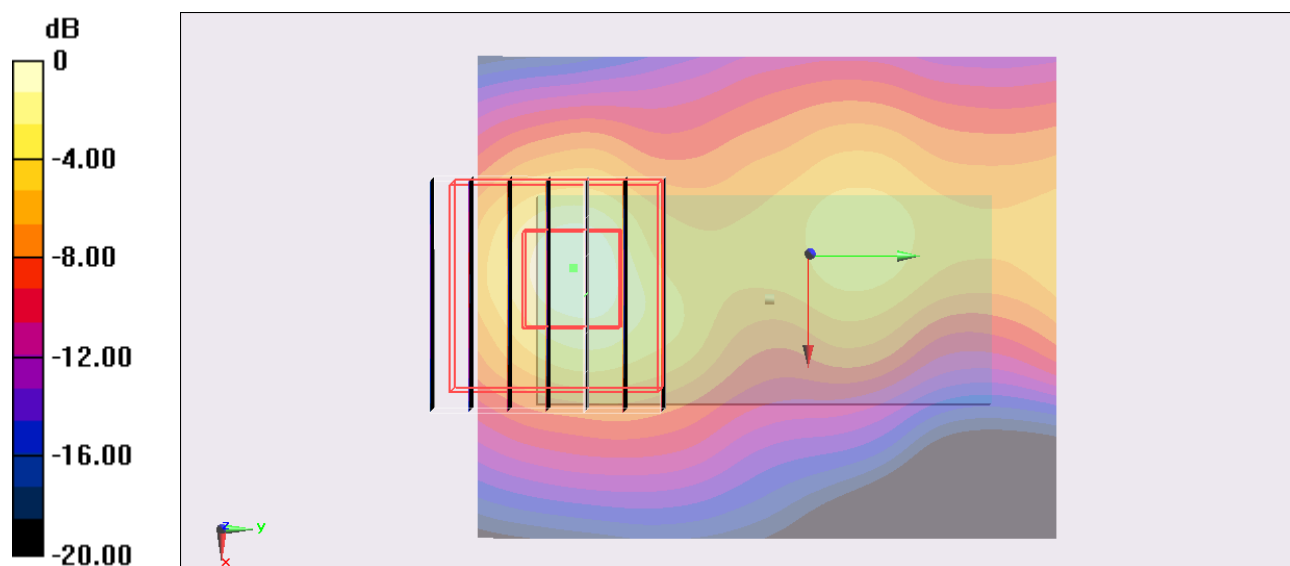
**Configuration/Ch157/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 22.983 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 4.258 mW/g

**SAR(1 g) = 0.958 mW/g; SAR(10 g) = 0.268 mW/g**

Maximum value of SAR (measured) = 2.46 mW/g



0 dB = 2.46 mW/g = 7.82 dB mW/g

**#30\_WLAN5G\_802.11a 6Mbps\_Horizontal Down\_0.5cm\_Ch149****DUT: 331408-02**

Communication System: 802.11a; Frequency: 5745 MHz; Duty Cycle: 1:1

Medium: MSL\_5G\_130529 Medium parameters used:  $f = 5745$  MHz;  $\sigma = 6.069$  S/m;  $\epsilon_r = 46.672$ ;  $\rho =$

$1000 \text{ kg/m}^3$

Ambient Temperature :  $22.2^\circ\text{C}$ ; Liquid Temperature :  $21.2^\circ\text{C}$

**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 (4); SEMCAD X Version 14.6.8 (7028)

**Configuration/Ch149/Area Scan (51x61x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm  
Maximum value of SAR (interpolated) =  $1.37 \text{ W/kg}$

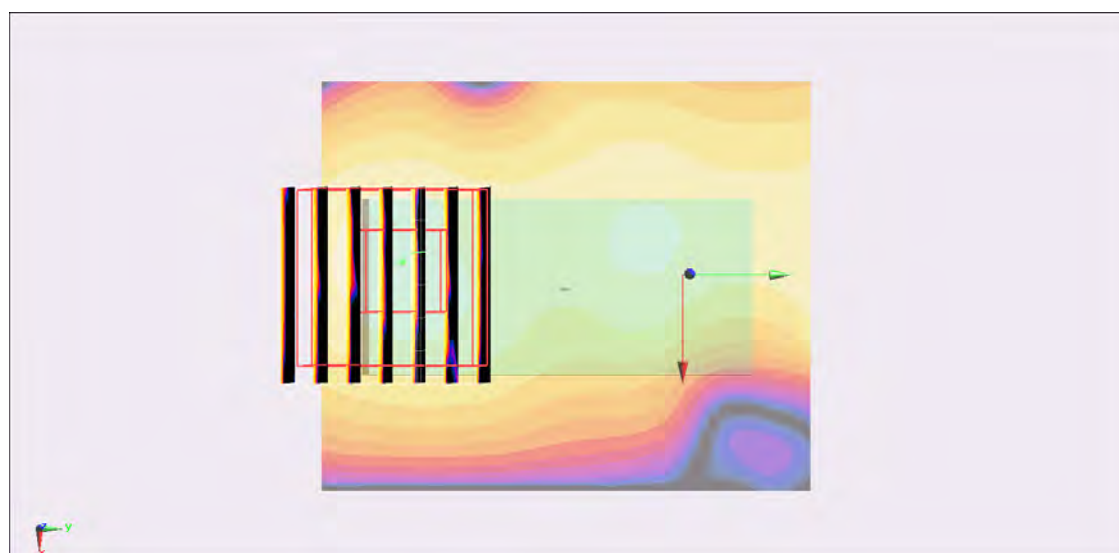
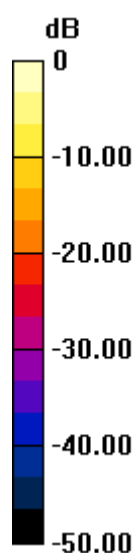
**Configuration/Ch149/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=1.4\text{mm}$

Reference Value =  $16.697 \text{ V/m}$ ; Power Drift =  $-0.15 \text{ dB}$

Peak SAR (extrapolated) =  $2.26 \text{ W/kg}$

**SAR(1 g) =  $0.508 \text{ W/kg}$ ; SAR(10 g) =  $0.141 \text{ W/kg}$**

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



0 dB =  $1.31 \text{ W/kg}$  =  $2.35 \text{ dBW/kg}$

**#31\_WLAN5G\_802.11a 6Mbps\_Horizontal Down\_0.5cm\_Ch165****DUT: 331408-02**

Communication System: 802.11a; Frequency: 5825 MHz; Duty Cycle: 1:1

Medium: MSL\_5G\_130518 Medium parameters used:  $f = 5825$  MHz;  $\sigma = 6.211$  mho/m;  $\epsilon_r = 46.434$ ;  $\rho =$

$1000 \text{ kg/m}^3$

Ambient Temperature :  $22.4^\circ\text{C}$ ; Liquid Temperature :  $21.4^\circ\text{C}$

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3792; ConvF(3.89, 3.89, 3.89); Calibrated: 2012/6/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0\_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch165/Area Scan (51x61x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$

Maximum value of SAR (interpolated) =  $1.25 \text{ mW/g}$

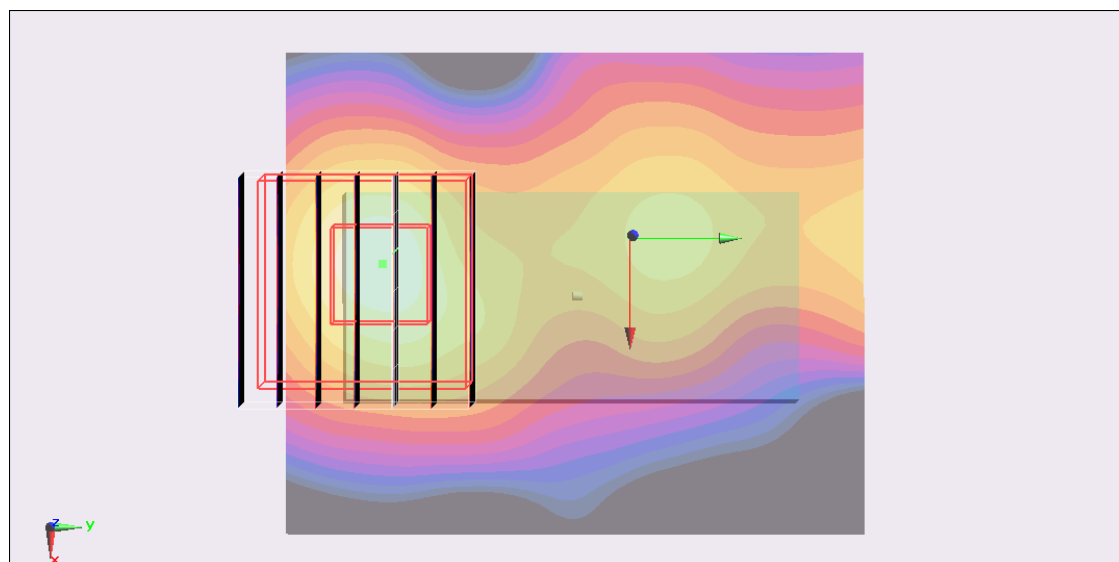
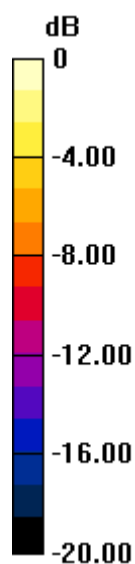
**Configuration/Ch165/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=1.4\text{mm}$

Reference Value =  $16.495 \text{ V/m}$ ; Power Drift =  $-0.18 \text{ dB}$

Peak SAR (extrapolated) =  $2.177 \text{ mW/g}$

**SAR(1 g) =  $0.472 \text{ mW/g}$ ; SAR(10 g) =  $0.128 \text{ mW/g}$**

Maximum value of SAR (measured) =  $1.25 \text{ mW/g}$



0 dB =  $1.25 \text{ mW/g} = 1.94 \text{ dB mW/g}$

**#32\_WLAN5G\_802.11a 6Mbps\_Vertical Front\_0.5cm\_Ch157****DUT: 331408-02**

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

Medium: MSL\_5G\_130518 Medium parameters used:  $f = 5785$  MHz;  $\sigma = 6.131$  mho/m;  $\epsilon_r = 46.556$ ;  $\rho =$

$1000 \text{ kg/m}^3$

Ambient Temperature :  $22.4^\circ\text{C}$ ; Liquid Temperature :  $21.4^\circ\text{C}$

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3792; ConvF(3.89, 3.89, 3.89); Calibrated: 2012/6/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0\_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch157/Area Scan (51x61x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$

Maximum value of SAR (interpolated) =  $2.63 \text{ mW/g}$

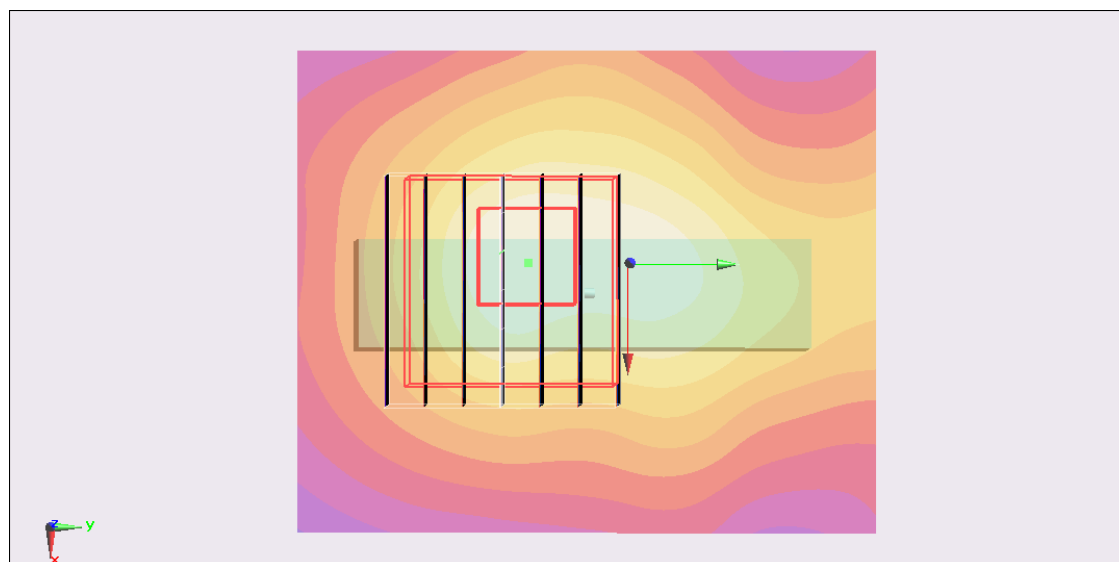
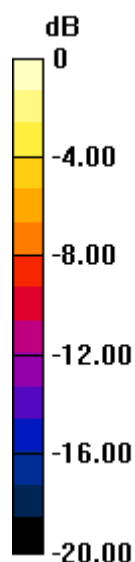
**Configuration/Ch157/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=1.4\text{mm}$

Reference Value =  $23.291 \text{ V/m}$ ; Power Drift =  $-0.17 \text{ dB}$

Peak SAR (extrapolated) =  $4.323 \text{ mW/g}$

**SAR(1 g) =  $1.01 \text{ mW/g}$ ; SAR(10 g) =  $0.370 \text{ mW/g}$**

Maximum value of SAR (measured) =  $2.47 \text{ mW/g}$



$0 \text{ dB} = 2.47 \text{ mW/g} = 7.85 \text{ dB mW/g}$

**#39\_WLAN5G\_802.11a 6Mbps\_Vertical Front\_0.5cm\_Ch149****DUT: 331408-02**

Communication System: 802.11a; Frequency: 5745 MHz; Duty Cycle: 1:1

Medium: MSL\_5G\_130529 Medium parameters used:  $f = 5745$  MHz;  $\sigma = 6.069$  S/m;  $\epsilon_r = 46.672$ ;  $\rho =$

$1000 \text{ kg/m}^3$

Ambient Temperature :  $22.2^\circ\text{C}$ ; Liquid Temperature :  $21.2^\circ\text{C}$

**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 (4); SEMCAD X Version 14.6.8 (7028)

**Configuration/Ch149/Area Scan (51x61x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm  
Maximum value of SAR (interpolated) =  $1.72 \text{ W/kg}$

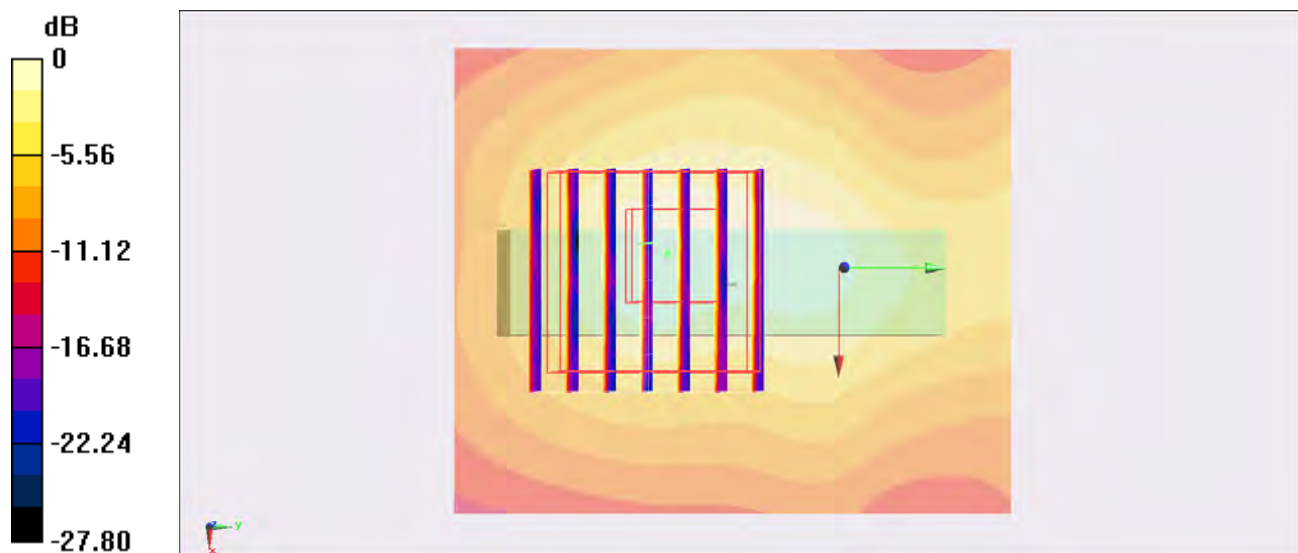
**Configuration/Ch149/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=1.4\text{mm}$

Reference Value =  $18.324 \text{ V/m}$ ; Power Drift =  $-0.12 \text{ dB}$

Peak SAR (extrapolated) =  $2.715 \text{ W/kg}$

**SAR(1 g) =  $0.725 \text{ W/kg}$ ; SAR(10 g) =  $0.252 \text{ W/kg}$**

Maximum value of SAR (measured) =  $1.74 \text{ W/kg}$



0 dB =  $1.74 \text{ W/kg}$  =  $4.81 \text{ dBW/kg}$

**#40\_WLAN5G\_802.11a 6Mbps\_Vertical Front\_0.5cm\_Ch165****DUT: 331408-02**

Communication System: 802.11a; Frequency: 5825 MHz; Duty Cycle: 1:1

Medium: MSL\_5G\_130518 Medium parameters used:  $f = 5825$  MHz;  $\sigma = 6.211$  mho/m;  $\epsilon_r = 46.434$ ;  $\rho =$

$1000 \text{ kg/m}^3$

Ambient Temperature :  $22.4^\circ\text{C}$ ; Liquid Temperature :  $21.4^\circ\text{C}$

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3792; ConvF(3.89, 3.89, 3.89); Calibrated: 2012/6/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0\_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch165/Area Scan (51x61x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$

Maximum value of SAR (interpolated) =  $1.64 \text{ mW/g}$

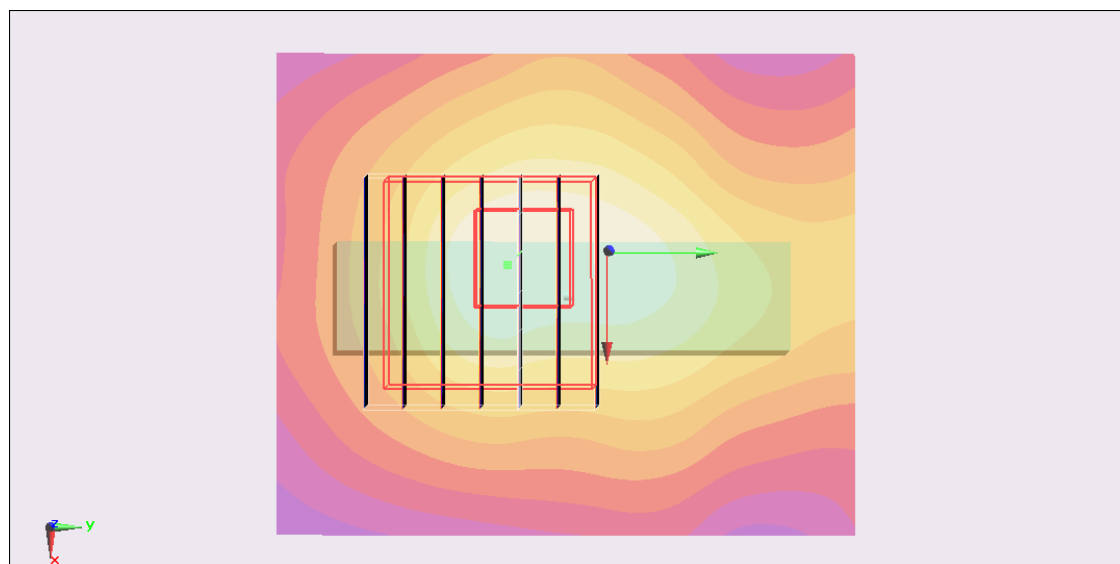
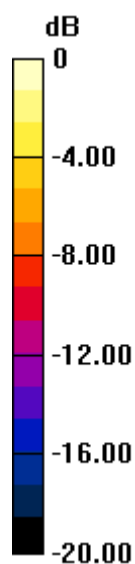
**Configuration/Ch165/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=1.4\text{mm}$

Reference Value =  $18.043 \text{ V/m}$ ; Power Drift =  $-0.16 \text{ dB}$

Peak SAR (extrapolated) =  $2.609 \text{ mW/g}$

**SAR(1 g) =  $0.647 \text{ mW/g}$ ; SAR(10 g) =  $0.223 \text{ mW/g}$**

Maximum value of SAR (measured) =  $1.50 \text{ mW/g}$



0 dB =  $1.50 \text{ mW/g}$  =  $3.52 \text{ dB mW/g}$

**#35\_WLAN5G\_802.11a 6Mbps\_Vertical Back\_0.5cm\_Ch157****DUT: 331408-02**

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

Medium: MSL\_5G\_130518 Medium parameters used:  $f = 5785$  MHz;  $\sigma = 6.131$  mho/m;  $\epsilon_r = 46.556$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.4 °C; Liquid Temperature : 21.4 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3792; ConvF(3.89, 3.89, 3.89); Calibrated: 2012/6/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0\_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch157/Area Scan (51x61x1):** Measurement grid: dx=10mm, dy=10mm  
Maximum value of SAR (interpolated) = 1.16 mW/g

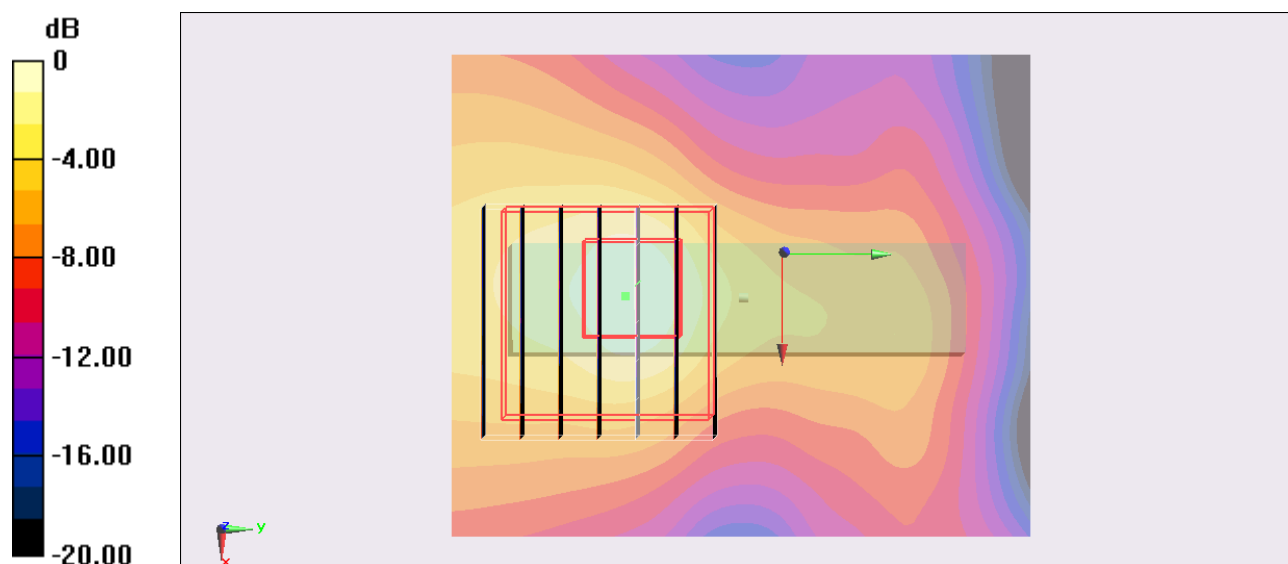
**Configuration/Ch157/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 15.009 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 2.060 mW/g

**SAR(1 g) = 0.469 mW/g; SAR(10 g) = 0.152 mW/g**

Maximum value of SAR (measured) = 1.20 mW/g



0 dB = 1.20 mW/g = 1.58 dB mW/g

**#36\_WLAN5G\_802.11a 6Mbps\_Tip Mode\_0.5cm\_Ch157****DUT: 331408-02**

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

Medium: MSL\_5G\_130518 Medium parameters used:  $f = 5785$  MHz;  $\sigma = 6.131$  mho/m;  $\epsilon_r = 46.556$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.4 °C; Liquid Temperature : 21.4 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3792; ConvF(3.89, 3.89, 3.89); Calibrated: 2012/6/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0\_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch157/Area Scan (51x61x1):** Measurement grid: dx=10mm, dy=10mm  
Maximum value of SAR (interpolated) = 2.74 mW/g

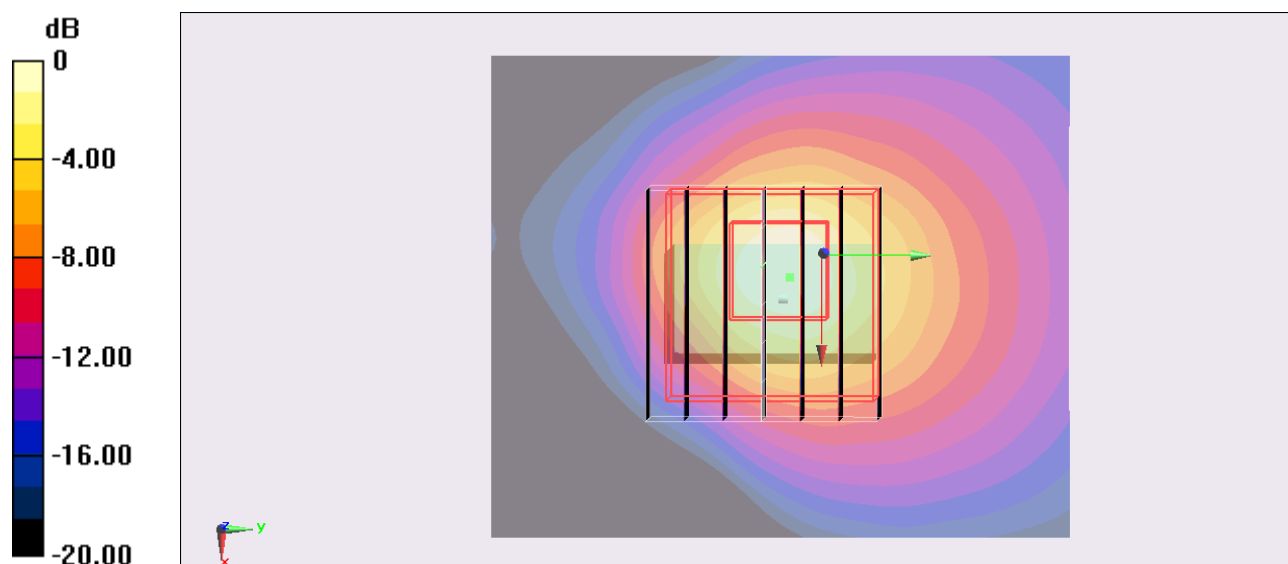
**Configuration/Ch157/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 24.591 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 4.637 mW/g

**SAR(1 g) = 0.952 mW/g; SAR(10 g) = 0.274 mW/g**

Maximum value of SAR (measured) = 2.72 mW/g



0 dB = 2.72 mW/g = 8.69 dB mW/g

**#37\_WLAN5G\_802.11a 6Mbps\_Tip Mode\_0.5cm\_Ch149****DUT: 331408-02**

Communication System: 802.11a; Frequency: 5745 MHz; Duty Cycle: 1:1

Medium: MSL\_5G\_130529 Medium parameters used:  $f = 5745$  MHz;  $\sigma = 6.069$  S/m;  $\epsilon_r = 46.672$ ;  $\rho =$

$1000 \text{ kg/m}^3$

Ambient Temperature :  $22.2^\circ\text{C}$ ; Liquid Temperature :  $21.2^\circ\text{C}$

**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 (4); SEMCAD X Version 14.6.8 (7028)

**Configuration/Ch149/Area Scan (51x61x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm  
Maximum value of SAR (interpolated) =  $1.71 \text{ W/kg}$

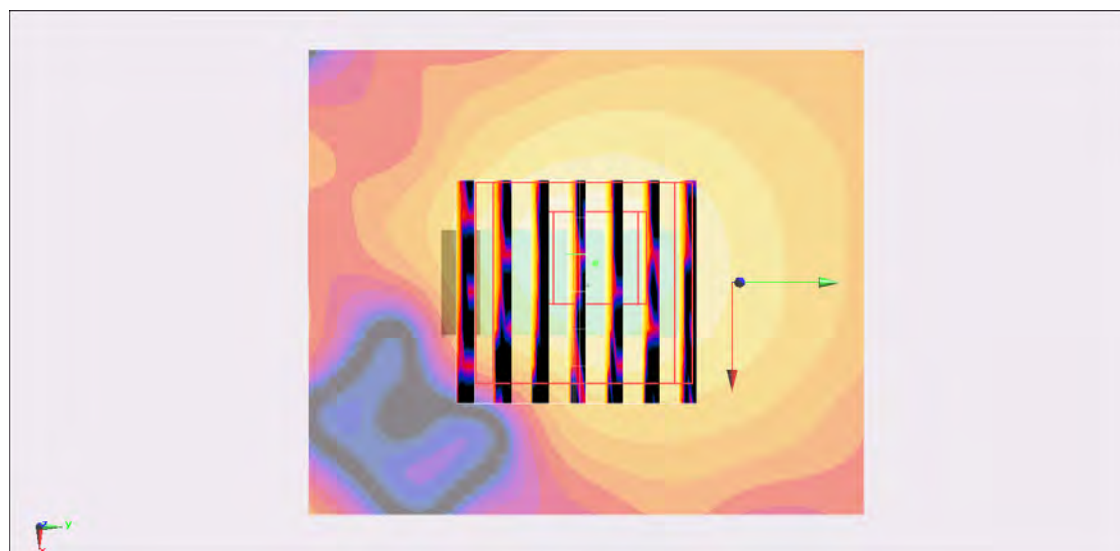
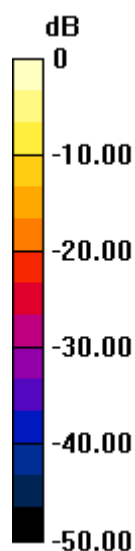
**Configuration/Ch149/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  
 $dz=1.4\text{mm}$

Reference Value =  $18.905 \text{ V/m}$ ; Power Drift =  $-0.15 \text{ dB}$

Peak SAR (extrapolated) =  $1.53 \text{ W/kg}$

**SAR(1 g) =  $0.656 \text{ W/kg}$ ; SAR(10 g) =  $0.176 \text{ W/kg}$**

Maximum value of SAR (measured) =  $1.69 \text{ W/kg}$



0 dB =  $1.69 \text{ W/kg}$  =  $4.58 \text{ dBW/kg}$

**#38\_WLAN5G\_802.11a 6Mbps\_Tip Mode\_0.5cm\_Ch165****DUT: 331408-02**

Communication System: 802.11a; Frequency: 5825 MHz; Duty Cycle: 1:1

Medium: MSL\_5G\_130518 Medium parameters used:  $f = 5825$  MHz;  $\sigma = 6.211$  mho/m;  $\epsilon_r = 46.434$ ;  $\rho =$

$1000 \text{ kg/m}^3$

Ambient Temperature :  $22.4^\circ\text{C}$ ; Liquid Temperature :  $21.4^\circ\text{C}$

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3792; ConvF(3.89, 3.89, 3.89); Calibrated: 2012/6/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0\_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch165/Area Scan (51x61x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$

Maximum value of SAR (interpolated) =  $1.57 \text{ mW/g}$

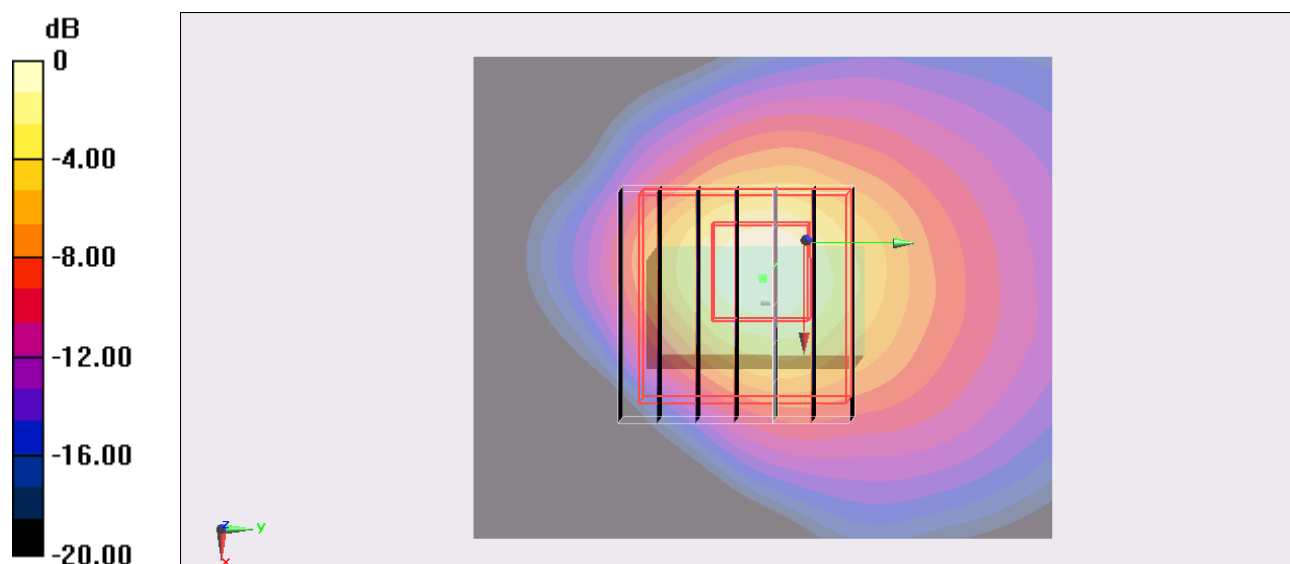
**Configuration/Ch165/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=1.4\text{mm}$

Reference Value =  $18.497 \text{ V/m}$ ; Power Drift =  $-0.12 \text{ dB}$

Peak SAR (extrapolated) =  $2.647 \text{ mW/g}$

**SAR(1 g) =  $0.593 \text{ mW/g}$ ; SAR(10 g) =  $0.150 \text{ mW/g}$**

Maximum value of SAR (measured) =  $1.57 \text{ mW/g}$



0 dB =  $1.57 \text{ mW/g} = 3.92 \text{ dB mW/g}$

**#33\_WLAN5G\_802.11ac-VHT80 MCS0\_Horizontal Up\_0.5cm\_Ch155****DUT: 331408-02**

Communication System: 802.11a; Frequency: 5775 MHz; Duty Cycle: 1:1

Medium: MSL\_5G\_130518 Medium parameters used:  $f = 5775$  MHz;  $\sigma = 6.121$  mho/m;  $\epsilon_r = 46.599$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 22.4 °C; Liquid Temperature : 21.4 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3792; ConvF(3.89, 3.89, 3.89); Calibrated: 2012/6/21;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: ELI 4.0\_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

**Configuration/Ch155/Area Scan (51x61x1):** Measurement grid: dx=10mm, dy=10mm  
Maximum value of SAR (interpolated) = 1.21 mW/g

**Configuration/Ch155/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 15.982 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 2.069 mW/g

**SAR(1 g) = 0.510 mW/g; SAR(10 g) = 0.155 mW/g**

Maximum value of SAR (measured) = 1.27 mW/g

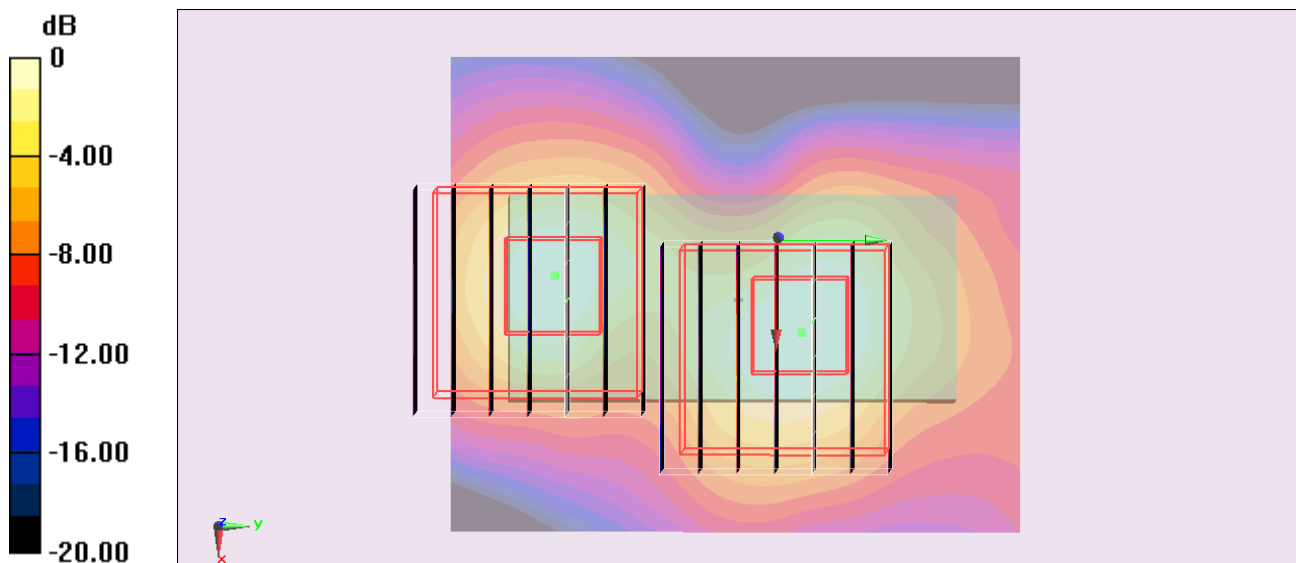
**Configuration/Ch155/Zoom Scan (7x7x7)/Cube 1:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 15.982 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 1.935 mW/g

**SAR(1 g) = 0.429 mW/g; SAR(10 g) = 0.120 mW/g**

Maximum value of SAR (measured) = 1.10 mW/g



0 dB = 1.10 mW/g = 0.83 dB mW/g