

**Test Plot 1#:LB 2.4G\_Front\_Middle Channel\_0mm\_2017/04/21****DUT: Cendence; Type: GL800A; Serial: 17032600220**

Communication System: LB 2.4G; Frequency: 2441.4 MHz;Duty Cycle: 1:6.45

Medium parameters used:  $f = 2441.4$  MHz;  $\sigma = 1.936$  S/m;  $\epsilon_r = 53.917$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.67, 7.67, 7.67); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (171x61x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.26 W/kg

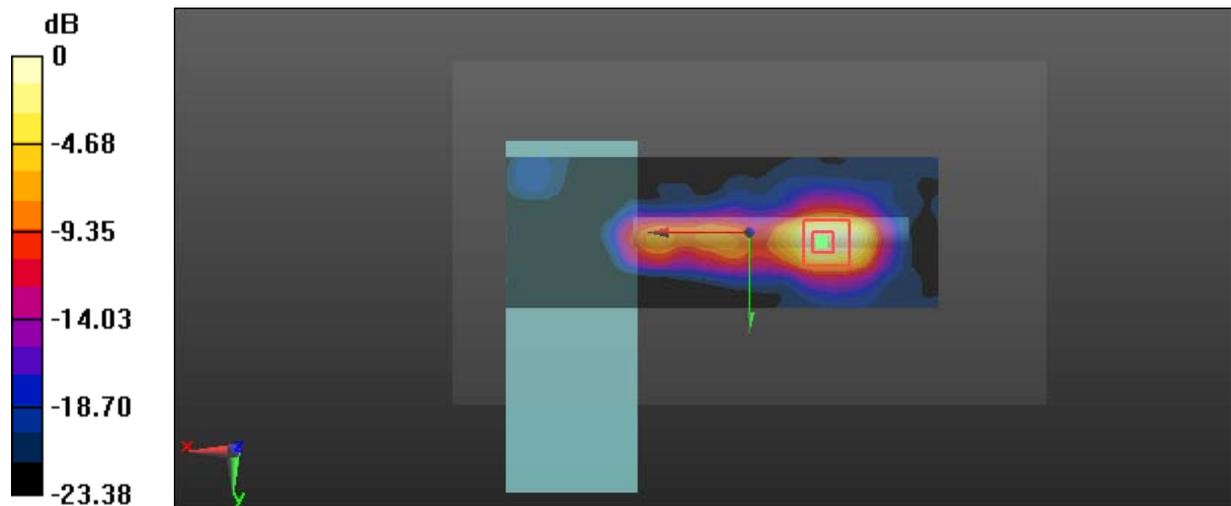
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.083 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.36 W/kg

**SAR(1 g) = 0.631 W/kg; SAR(10 g) = 0.275 W/kg**

Maximum value of SAR (measured) = 1.05 W/kg



0 dB = 1.05 W/kg = 0.21 dBW/kg

**Test Plot 2#:LB 2.4G\_Top\_Middle Channel\_0mm\_2017/04/21****DUT: Cendence; Type: GL800A; Serial: 17032600220**

Communication System: LB 2.4G; Frequency: 2441.4 MHz;Duty Cycle: 1:6.45

Medium parameters used:  $f = 2441.4$  MHz;  $\sigma = 1.936$  S/m;  $\epsilon_r = 53.917$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.67, 7.67, 7.67); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (171x61x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.278 W/kg

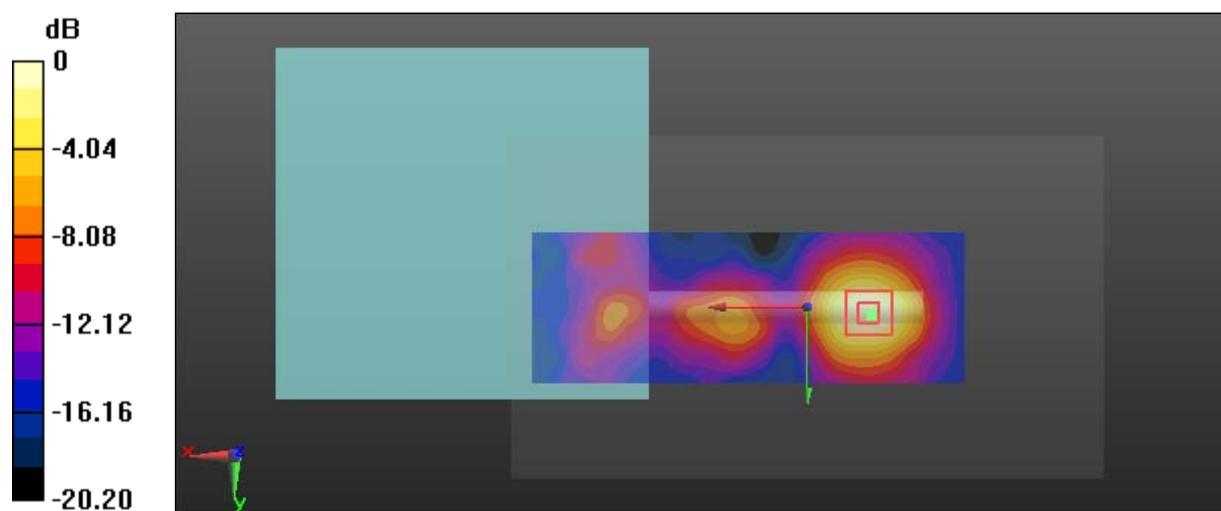
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.758 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.329 W/kg

**SAR(1 g) = 0.166 W/kg; SAR(10 g) = 0.085 W/kg**

Maximum value of SAR (measured) = 0.261 W/kg



0 dB = 0.261 W/kg = -5.83 dBW/kg

**Test Plot 3#:LB 2.4G\_Front\_Middle Channel\_10mm\_2017/05/26****DUT: Cendence; Type: GL800A; Serial: 17032600220**

Communication System: LB 2.4G; Frequency: 2441.4 MHz;Duty Cycle: 1:6.45

Medium parameters used:  $f = 2441.4$  MHz;  $\sigma = 1.962$  S/m;  $\epsilon_r = 51.933$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.67, 7.67, 7.67); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (171x61x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.431 W/kg

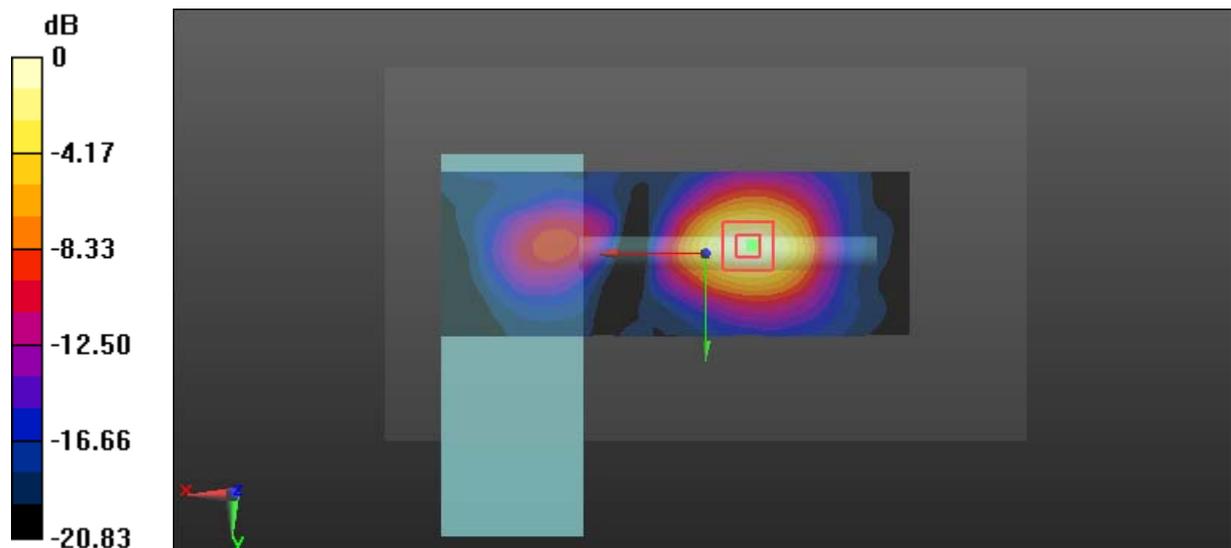
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.694 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.530 W/kg

**SAR(1 g) = 0.263 W/kg; SAR(10 g) = 0.131 W/kg**

Maximum value of SAR (measured) = 0.421 W/kg



0 dB = 0.421 W/kg = -3.76 dBW/kg

**Test Plot 4#:LB 2.4G\_Top\_Middle Channel\_10mm\_2017/05/26****DUT: Cendence; Type: GL800A; Serial: 17032600220**

Communication System: LB 2.4G; Frequency: 2441.4 MHz;Duty Cycle: 1:6.45

Medium parameters used:  $f = 2441.4$  MHz;  $\sigma = 1.962$  S/m;  $\epsilon_r = 51.933$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.67, 7.67, 7.67); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (171x61x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0944 W/kg

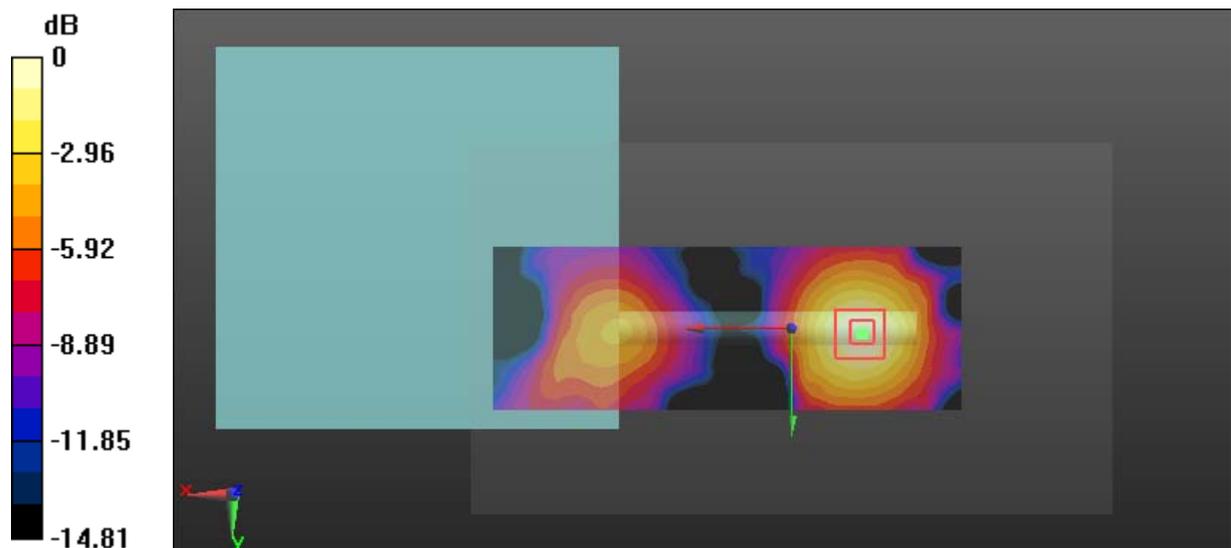
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.981 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.118 W/kg

**SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.034 W/kg**

Maximum value of SAR (measured) = 0.0958 W/kg



0 dB = 0.0958 W/kg = -10.19 dBW/kg

**Test Plot 5#:WLAN 2.4G\_Front\_Middle Channel\_0mm\_2017/04/21****DUT: Cendence; Type: GL800A; Serial: 17032600220**

Communication System: DTS 2.4 GHz; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.934$  S/m;  $\epsilon_r = 53.919$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.67, 7.67, 7.67); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x121x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.203 W/kg

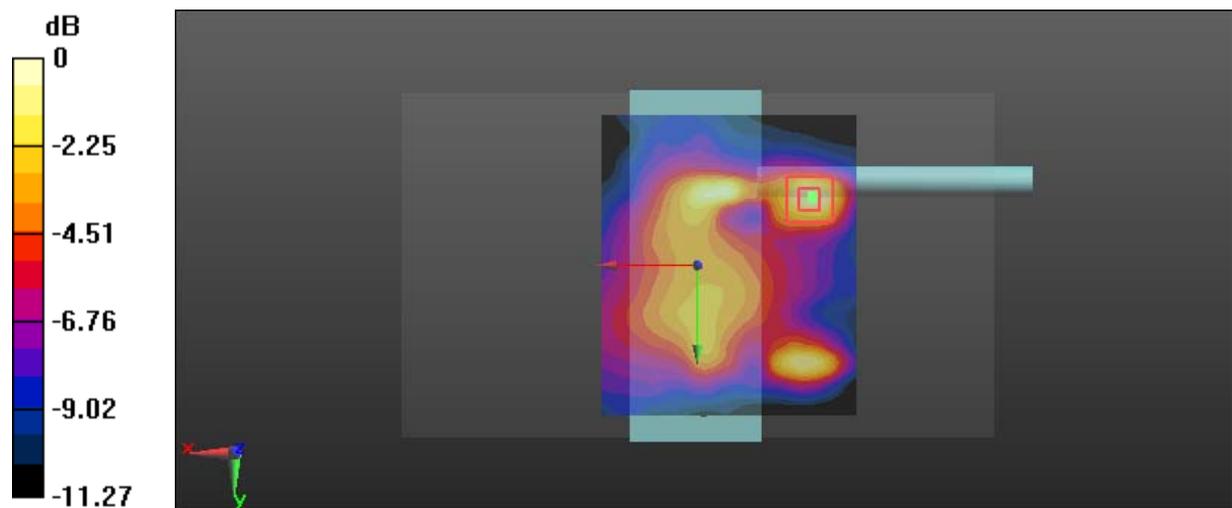
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.002 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.242 W/kg

**SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.050 W/kg**

Maximum value of SAR (measured) = 0.187 W/kg



0 dB = 0.187 W/kg = -7.28 dBW/kg

**Test Plot 6#:WLAN 2.4G\_Top\_Middle Channel\_0mm\_2017/04/21****DUT: Cendence; Type: GL800A; Serial: 17032600220**

Communication System: DTS 2.4 GHz; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.934$  S/m;  $\epsilon_r = 53.919$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.67, 7.67, 7.67); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (71x121x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.362 W/kg

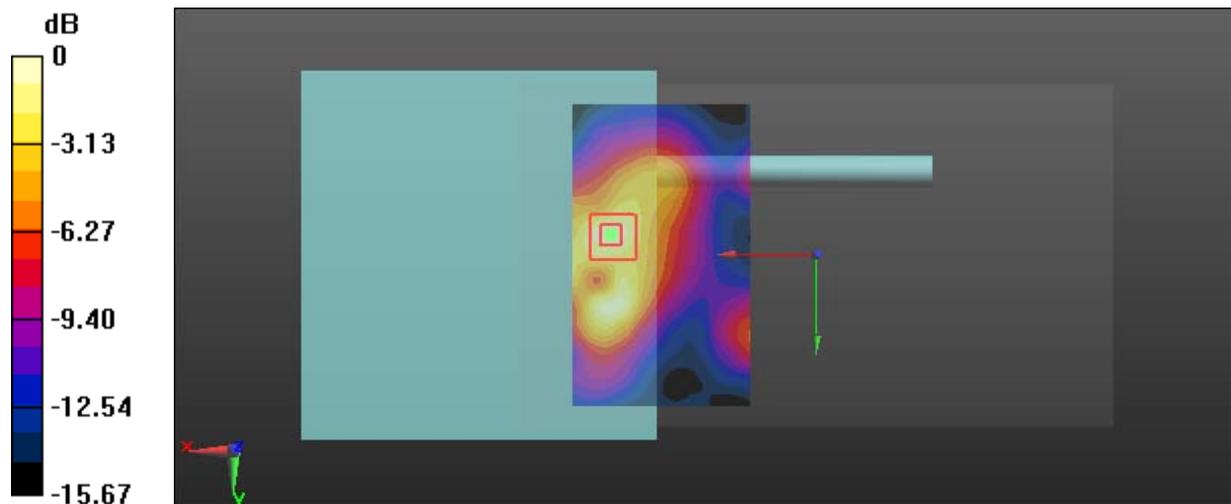
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.193 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.487 W/kg

**SAR(1 g) = 0.229 W/kg; SAR(10 g) = 0.112 W/kg**

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



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

**Test Plot 7#:WLAN 2.4G\_Front\_Middle Channel\_10mm\_2017/05/26****DUT: Cendence; Type: GL800A; Serial: 17032600220**

Communication System: DTS 2.4 GHz; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.951$  S/m;  $\epsilon_r = 52.112$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.67, 7.67, 7.67); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x121x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0319 W/kg

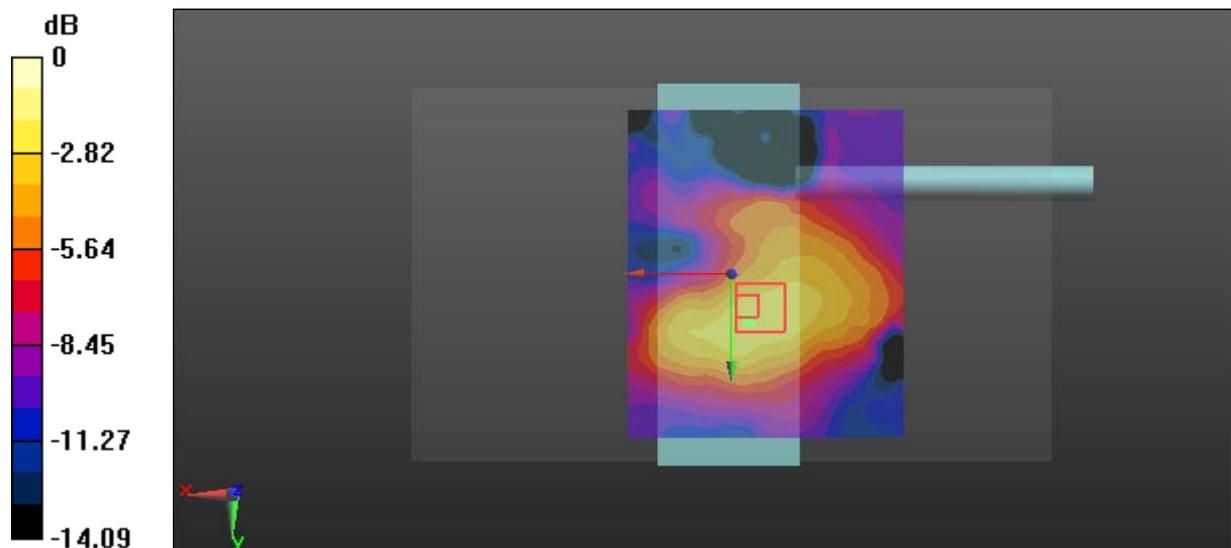
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.257 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.0710 W/kg

**SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.020 W/kg**

Maximum value of SAR (measured) = 0.0495 W/kg



0 dB = 0.0495 W/kg = -13.05 dBW/kg

**Test Plot 8#:WLAN 2.4G\_Top\_Middle Channel\_10mm\_2017/05/26**

**DUT: Cendence; Type: GL800A; Serial: 17032600220**

Communication System: DTS 2.4 GHz; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.951$  S/m;  $\epsilon_r = 52.112$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.67, 7.67, 7.67); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (71x121x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.208 W/kg

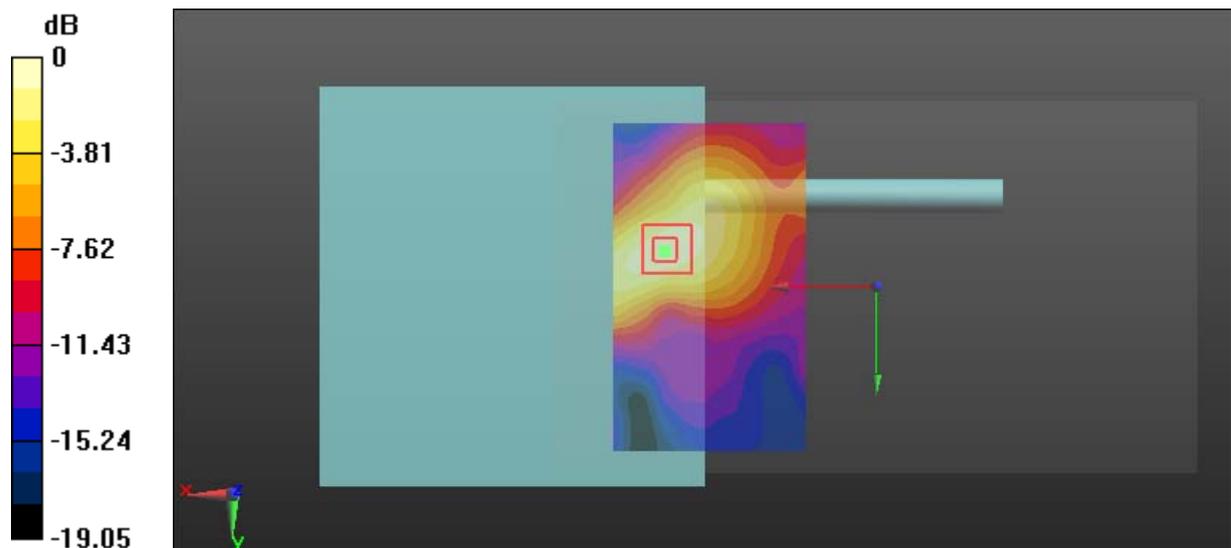
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.287 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.276 W/kg

**SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.075 W/kg**

Maximum value of SAR (measured) = 0.222 W/kg



0 dB = 0.222 W/kg = -6.54 dBW/kg

**Test Plot 9#:LB 5.8G\_Front\_Middle Channel\_0mm\_2017/04/21**

**DUT: Cendence; Type: GL800A; Serial: 17032600220**

Communication System: LB 5.8G; Frequency: 5775.3 MHz;Duty Cycle: 1:6.76

Medium parameters used:  $f = 5775.3$  MHz;  $\sigma = 5.953$  S/m;  $\epsilon_r = 47.945$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(4.48, 4.48, 4.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (201x71x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.91 W/kg

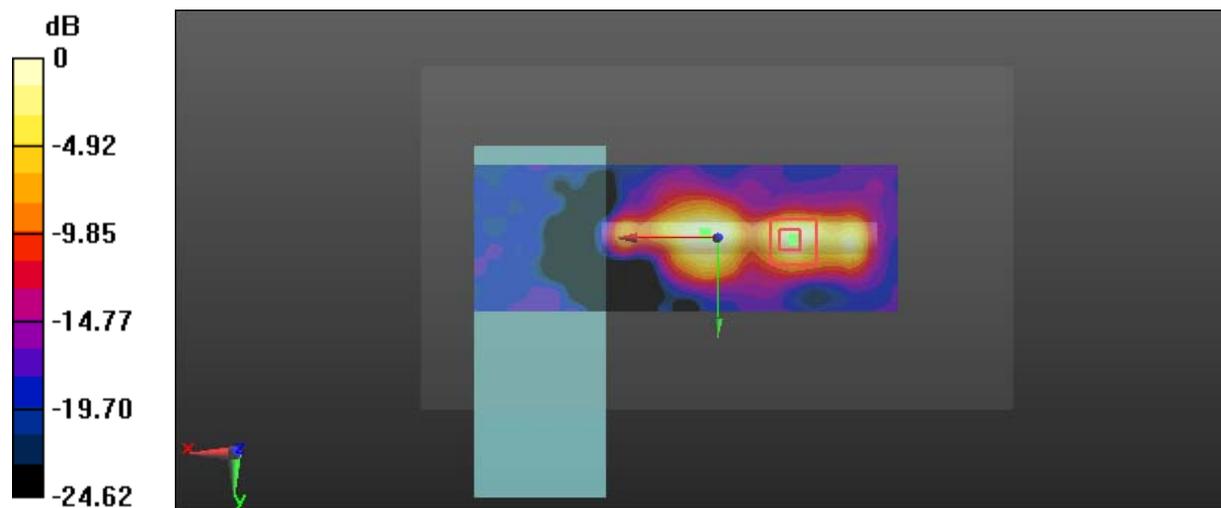
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 7.370 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 2.74 W/kg

**SAR(1 g) = 0.730 W/kg; SAR(10 g) = 0.226 W/kg**

Maximum value of SAR (measured) = 1.60 W/kg



0 dB = 1.60 W/kg = 2.04 dBW/kg

**Test Plot 10#:LB 5.8G\_Top\_Middle Channel\_0mm\_2017/04/21**

**DUT: Cendence; Type: GL800A; Serial: 17032600220**

Communication System: LB 5.8G; Frequency: 5775.3 MHz;Duty Cycle: 1:6.76

Medium parameters used:  $f = 5775.3$  MHz;  $\sigma = 5.953$  S/m;  $\epsilon_r = 47.945$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(4.48, 4.48, 4.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (161x71x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.05 W/kg

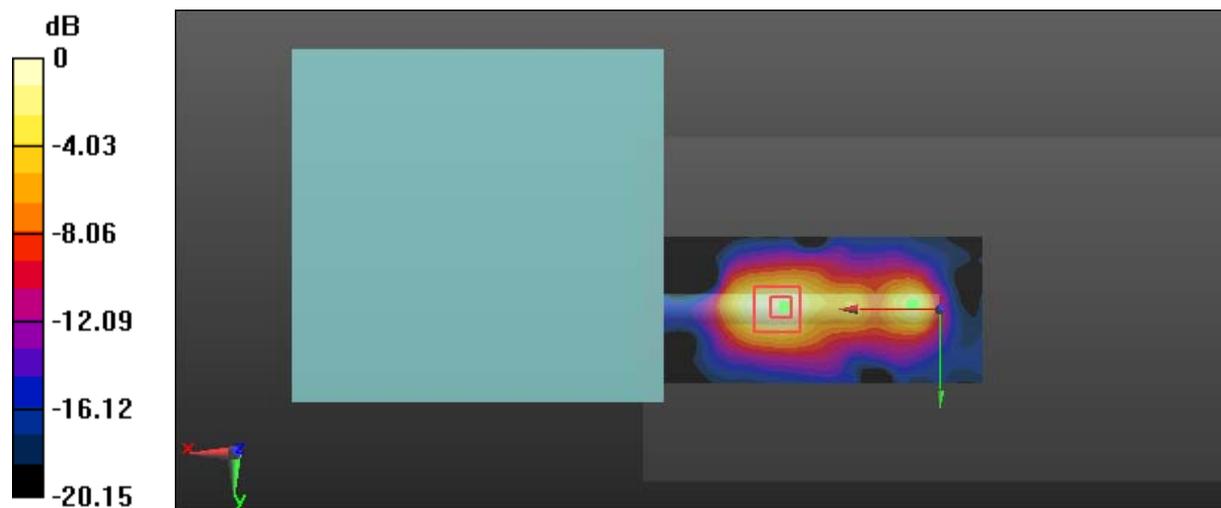
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 2.968 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.48 W/kg

**SAR(1 g) = 0.415 W/kg; SAR(10 g) = 0.169 W/kg**

Maximum value of SAR (measured) = 0.881 W/kg



0 dB = 0.881 W/kg = -0.55 dBW/kg

**Test Plot 11#:LB 5.8G\_Front\_Middle Channel\_10mm\_2017/05/25**

**DUT: Cendence; Type: GL800A; Serial: 17032600220**

Communication System: LB 5.8G; Frequency: 5775.3 MHz;Duty Cycle: 1:6.76

Medium parameters used:  $f = 5775.3$  MHz;  $\sigma = 5.982$  S/m;  $\epsilon_r = 47.653$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(4.48, 4.48, 4.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (201x71x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.475 W/kg

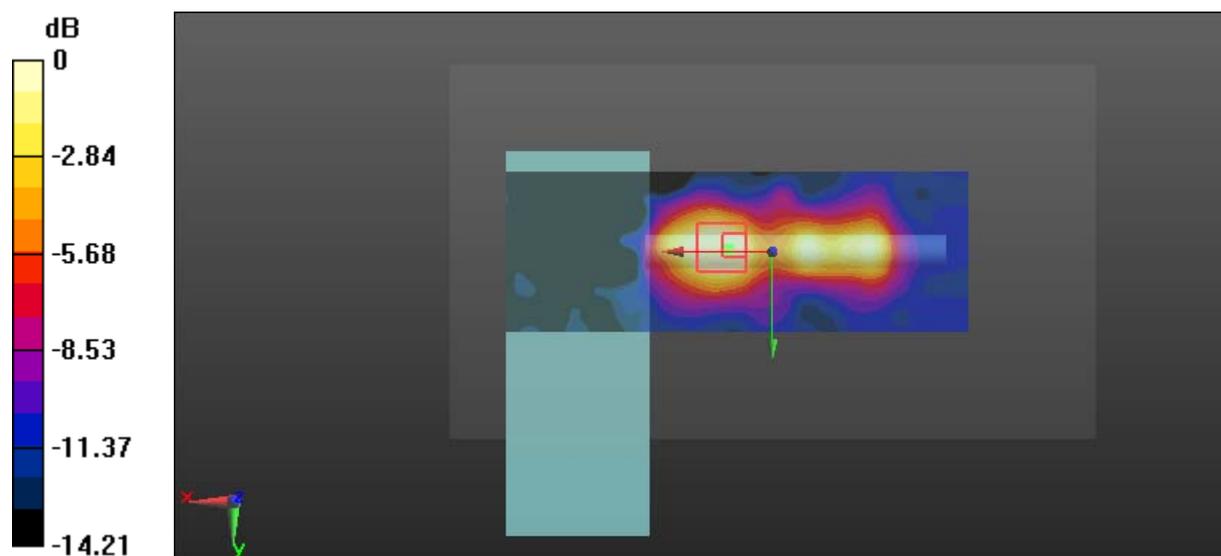
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 2.998 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.542 W/kg

**SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.080 W/kg**

Maximum value of SAR (measured) = 0.317 W/kg



0 dB = 0.317 W/kg = -4.99 dBW/kg

**Test Plot 12#:LB 5.8G\_Top\_Middle Channel\_10mm\_2017/05/25**

**DUT: Cendence; Type: GL800A; Serial: 17032600220**

Communication System: LB 5.8G; Frequency: 5775.3 MHz;Duty Cycle: 1:6.76

Medium parameters used:  $f = 5775.3$  MHz;  $\sigma = 5.982$  S/m;  $\epsilon_r = 47.653$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(4.48, 4.48, 4.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (161x71x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.169 W/kg

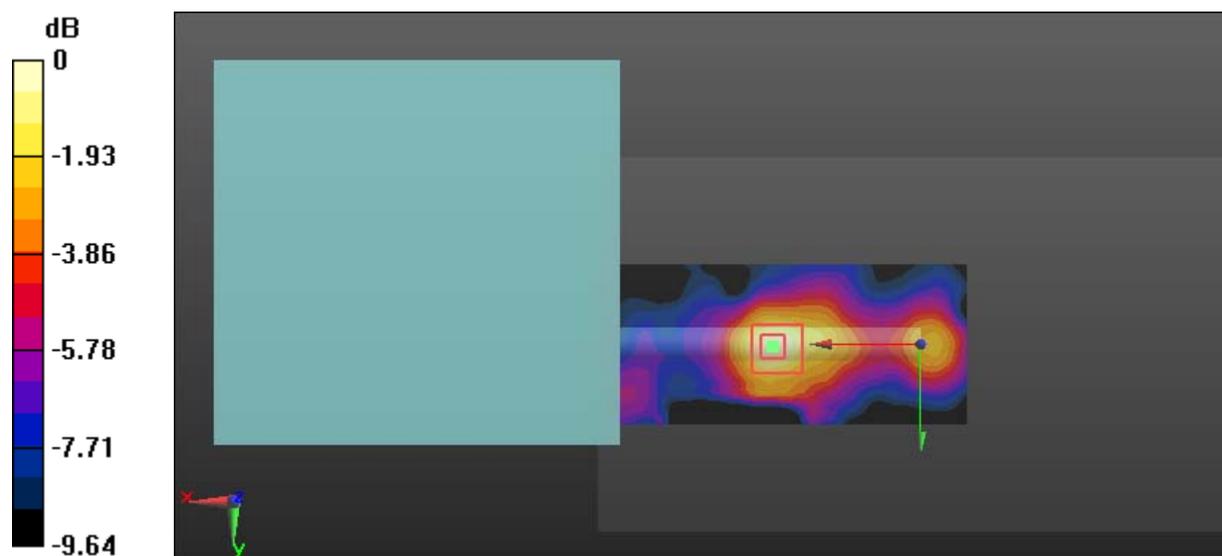
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 3.334 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.269 W/kg

**SAR(1 g) = 0.092 W/kg; SAR(10 g) = 0.054 W/kg**

Maximum value of SAR (measured) = 0.171 W/kg



0 dB = 0.171 W/kg = -7.67 dBW/kg

**Test Plot 21#:WLAN 5.8G\_Front\_Middle Channel\_0mm\_2017/04/21**

**DUT: Cendence; Type: GL800A; Serial: 17032600220**

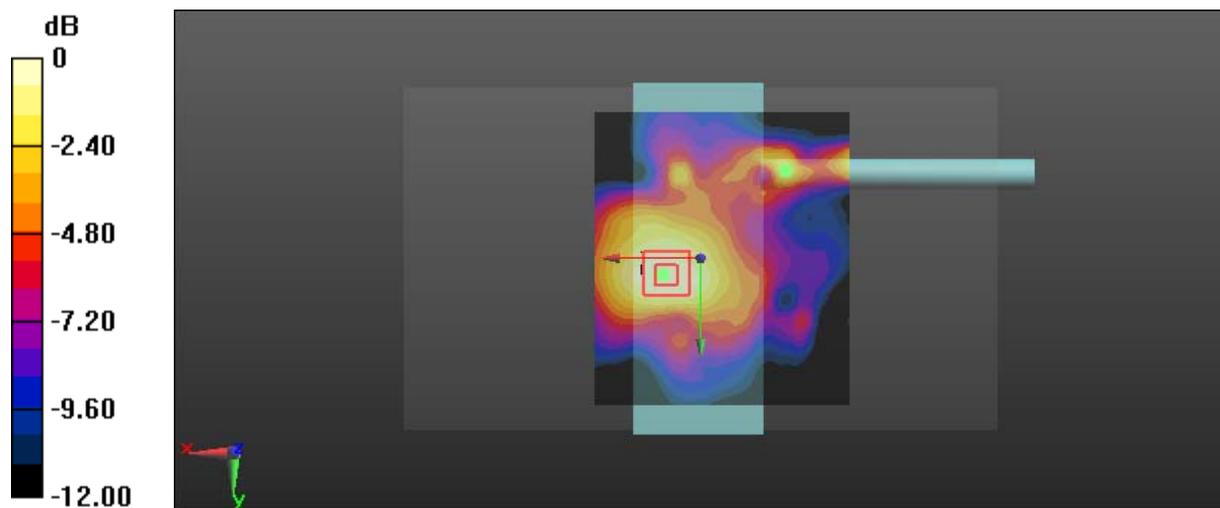
Communication System: NII 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1  
 Medium parameters used:  $f = 5785 \text{ MHz}$ ;  $\sigma = 5.964 \text{ S/m}$ ;  $\epsilon_r = 47.926$ ;  $\rho = 1000 \text{ kg/m}^3$   
 Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(4.48, 4.48, 4.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x141x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$   
 Maximum value of SAR (interpolated) = 2.77 W/kg

**Zoom Scan (7x7x6)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=2\text{mm}$   
 Reference Value = 12.50 V/m; Power Drift = -0.04 dB  
 Peak SAR (extrapolated) = 4.13 W/kg  
**SAR(1 g) = 1.24 W/kg; SAR(10 g) = 0.541 W/kg**  
 Maximum value of SAR (measured) = 2.66 W/kg



0 dB = 2.66 W/kg = 4.25 dBW/kg

**Test Plot 22#:WLAN 5.8G\_Top\_Middle Channel\_0mm\_2017/04/21****DUT: Cendence; Type: GL800A; Serial: 17032600220**

Communication System: NII 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 5785$  MHz;  $\sigma = 5.964$  S/m;  $\epsilon_r = 47.926$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(4.48, 4.48, 4.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x141x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 10.2 W/kg

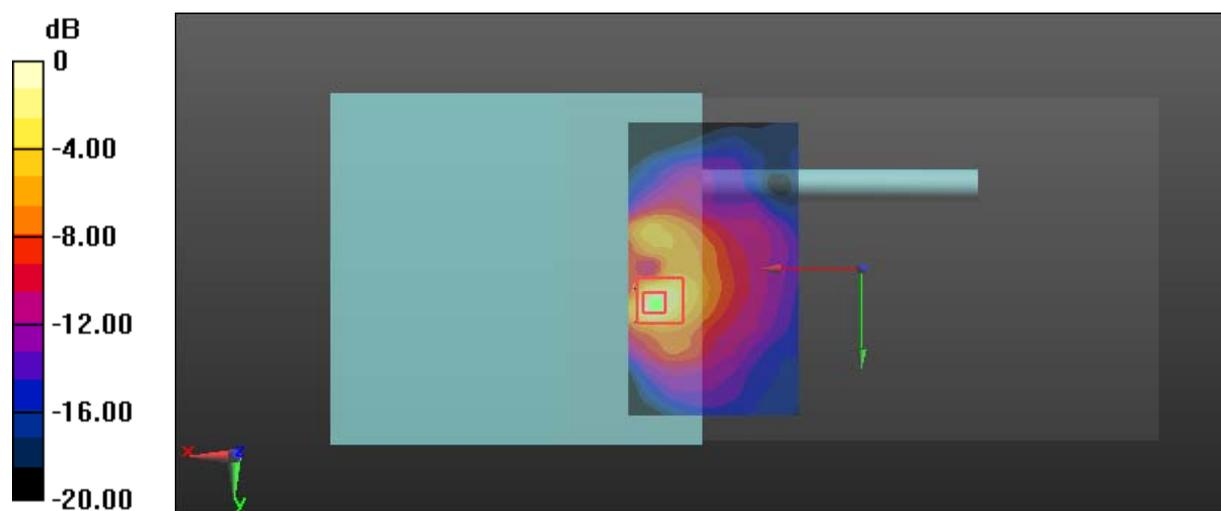
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 4.110 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 17.3 W/kg

**SAR(1 g) = 4.35 W/kg; SAR(10 g) = 1.43 W/kg**

Maximum value of SAR (measured) = 10.2 W/kg



0 dB = 10.2 W/kg = 10.09 dBW/kg

**Test Plot 15#:WLAN 5.8G\_Front\_Middle Channel\_10mm\_2017/04/21****DUT: Cendence; Type: GL800A; Serial: 17032600220**

Communication System: NII 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 5785$  MHz;  $\sigma = 5.964$  S/m;  $\epsilon_r = 47.926$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(4.48, 4.48, 4.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x141x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

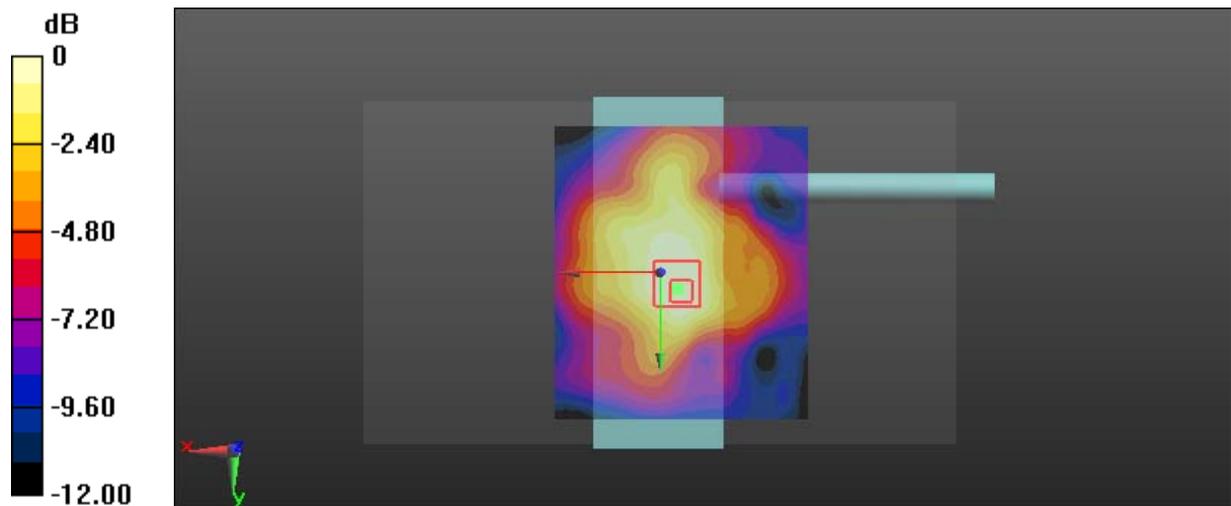
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 10.34 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.92 W/kg

**SAR(1 g) = 0.570 W/kg; SAR(10 g) = 0.252 W/kg**

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



0 dB = 1.20 W/kg = 0.79 dBW/kg

**Test Plot 16#:WLAN 5.8G\_Top\_Low Channel\_10mm\_2017/04/21**

**DUT: Cendence; Type: GL800A; Serial: 17032600220**

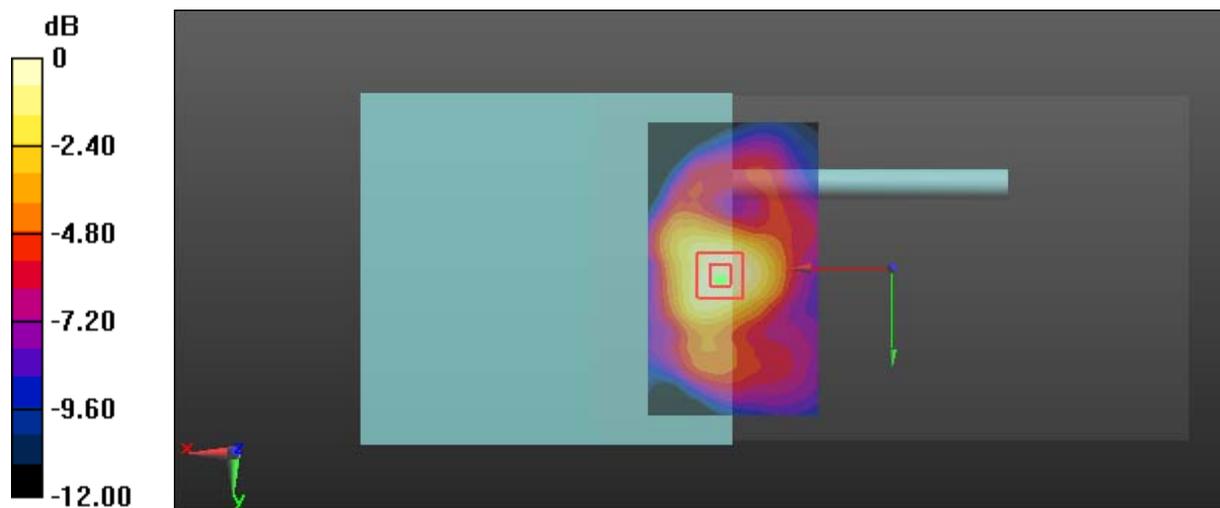
Communication System: NII 5.8 GHz; Frequency: 5745 MHz;Duty Cycle: 1:1  
 Medium parameters used:  $f = 5745 \text{ MHz}$ ;  $\sigma = 5.903 \text{ S/m}$ ;  $\epsilon_r = 48.185$ ;  $\rho = 1000 \text{ kg/m}^3$   
 Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(4.48, 4.48, 4.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x141x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$   
 Maximum value of SAR (interpolated) = 2.06 W/kg

**Zoom Scan (7x7x6)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=2\text{mm}$   
 Reference Value = 2.935 V/m; Power Drift = 0.16 dB  
 Peak SAR (extrapolated) = 3.23 W/kg  
**SAR(1 g) = 0.983 W/kg; SAR(10 g) = 0.437 W/kg**  
 Maximum value of SAR (measured) = 2.06 W/kg



0 dB = 2.06 W/kg = 3.14 dBW/kg

**Test Plot 17#:WLAN 5.8G\_Top\_Middle Channel\_10mm\_2017/04/21**

**DUT: Cendence; Type: GL800A; Serial: 17032600220**

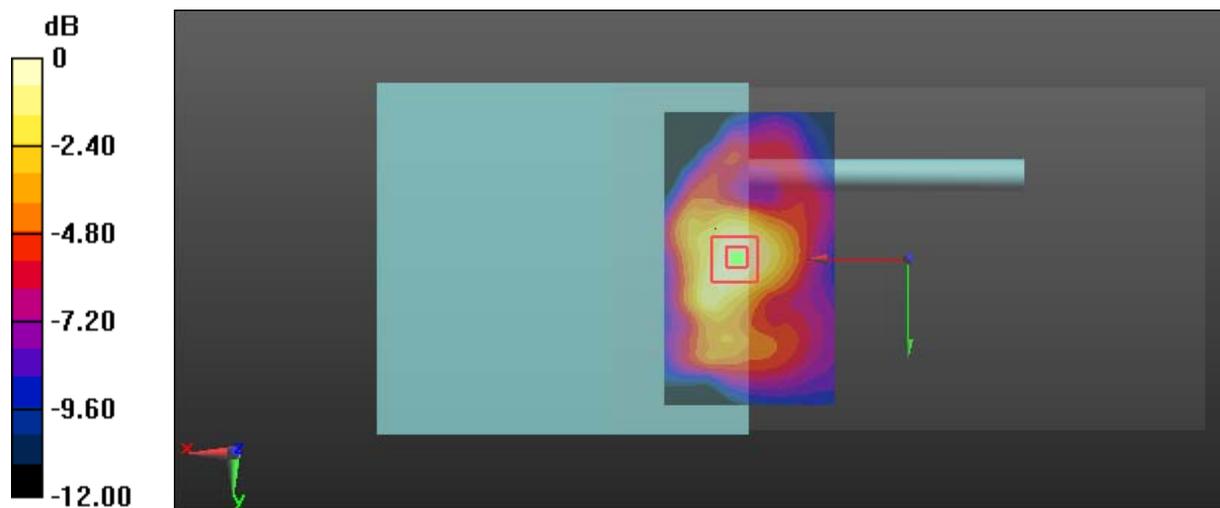
Communication System: NII 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1  
 Medium parameters used:  $f = 5785 \text{ MHz}$ ;  $\sigma = 5.964 \text{ S/m}$ ;  $\epsilon_r = 47.926$ ;  $\rho = 1000 \text{ kg/m}^3$   
 Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(4.48, 4.48, 4.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x141x1):** Interpolated grid:  $dx=1.000 \text{ mm}$ ,  $dy=1.000 \text{ mm}$   
 Maximum value of SAR (interpolated) = 2.36 W/kg

**Zoom Scan (7x7x6)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=2\text{mm}$   
 Reference Value = 2.834 V/m; Power Drift = 0.05 dB  
 Peak SAR (extrapolated) = 3.69 W/kg  
**SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.480 W/kg**  
 Maximum value of SAR (measured) = 2.34 W/kg



0 dB = 2.34 W/kg = 3.69 dBW/kg

**Test Plot 18#:WLAN 5.8G\_Top\_High Channel\_10mm\_2017/04/21****DUT: Cendence; Type: GL800A; Serial: 17032600220**

Communication System: NII 5.8 GHz; Frequency: 5825 MHz;Duty Cycle: 1:1

Medium parameters used:  $f = 5825$  MHz;  $\sigma = 5.869$  S/m;  $\epsilon_r = 47.582$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(4.48, 4.48, 4.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (81x141x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.55 W/kg

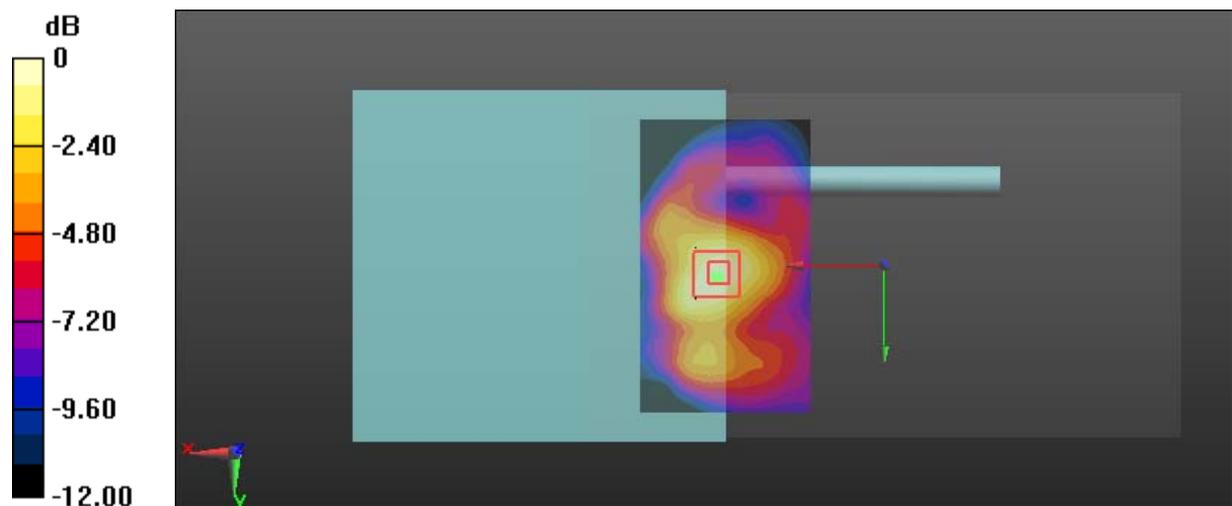
**Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 2.744 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 4.20 W/kg

**SAR(1 g) = 1.24 W/kg; SAR(10 g) = 0.545 W/kg**

Maximum value of SAR (measured) = 2.64 W/kg



0 dB = 2.64 W/kg = 4.22 dBW/kg