#01_WLAN 2.4GHz_802.11b 1Mbps_Front_0.3cm_Ch6;Ant Main

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

Medium: MSL_2450_131223 Medium parameters used: f = 2437 MHz; σ = 1.9 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3

Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(7.32, 7.32, 7.32); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (101x201x1): Measurement grid: dx=12mm, dy=12mm
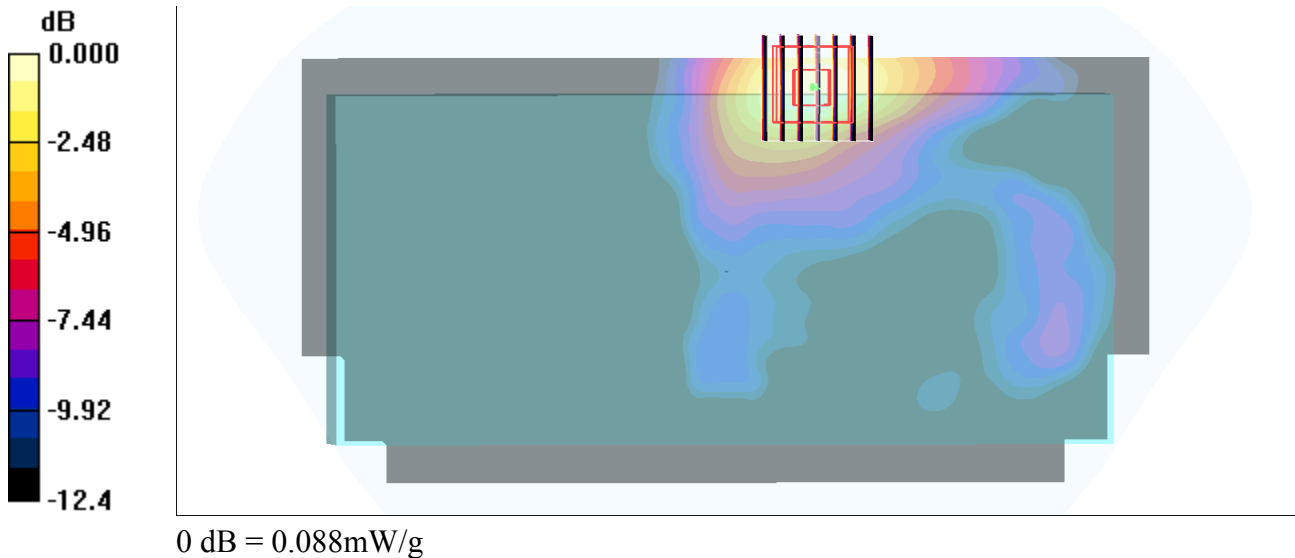Maximum value of SAR (interpolated) = 0.089 mW/g

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.79 V/m; Power Drift = -0.024 dB
Peak SAR (extrapolated) = 0.117 W/kg
SAR(1 g) = 0.062 mW/g; SAR(10 g) = 0.032 mW/g
Maximum value of SAR (measured) = 0.088 mW/g

0 dB = 0.088mW/g

#02_WLAN 2.4GHz_802.11b 1Mbps_Back_1.5cm_Ch6;Ant Main

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

Medium: MSL_2450_131223 Medium parameters used: f = 2437 MHz; σ = 1.9 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3

Ambient Temperature：23.6 ℃；Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(7.32, 7.32, 7.32); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (101x201x1): Measurement grid: dx=12mm, dy=12mm
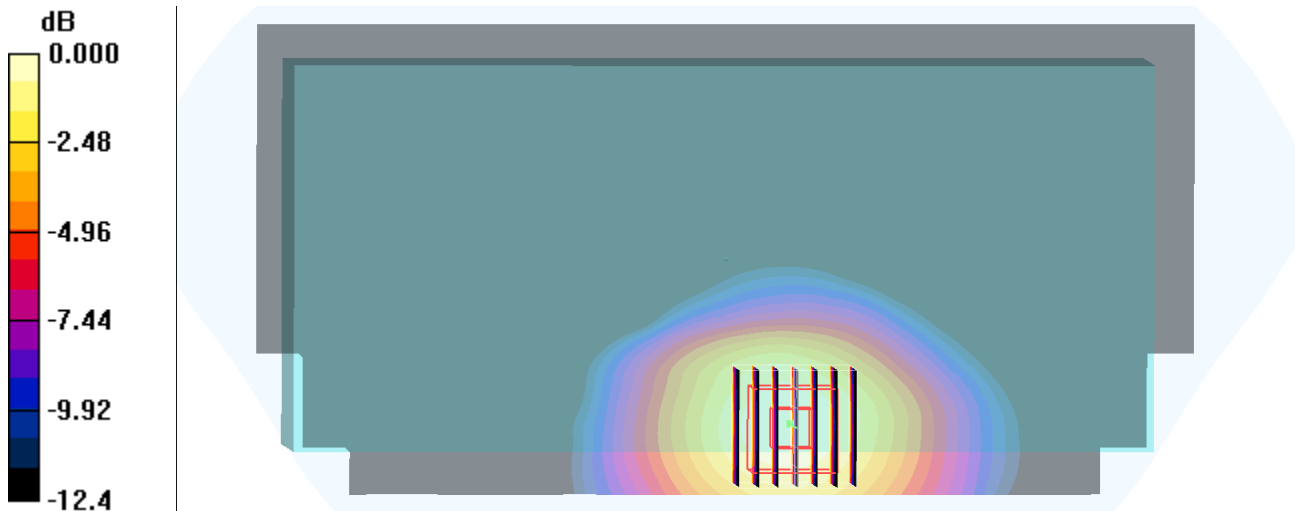Maximum value of SAR (interpolated) = 0.209 mW/g

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.2 V/m; Power Drift = 0.016 dB
Peak SAR (extrapolated) = 0.269 W/kg
SAR(1 g) = 0.152 mW/g; SAR(10 g) = 0.087 mW/g
Maximum value of SAR (measured) = 0.209 mW/g

0 dB = 0.209mW/g

#03_WLAN 2.4GHz_802.11b 1Mbps_Right side_2cm_Ch6;Ant Main

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

Medium: MSL_2450_131223 Medium parameters used: f = 2437 MHz; σ = 1.9 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3

Ambient Temperature：23.6 ℃；Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(7.32, 7.32, 7.32); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (71x201x1): Measurement grid: dx=12mm, dy=12mm
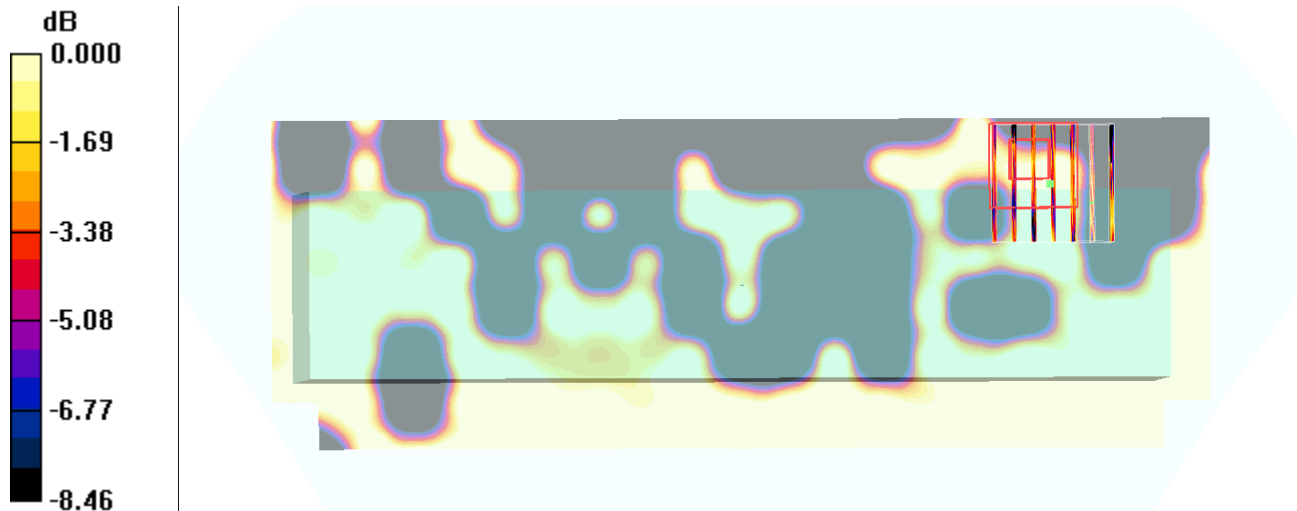Maximum value of SAR (interpolated) = 0.007 mW/g

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.30 V/m; Power Drift = -0.173 dB
Peak SAR (extrapolated) = 0.005 W/kg
SAR(1 g) = 0.00056 mW/g; SAR(10 g) = 0.000167 mW/g
Maximum value of SAR (measured) = 0.002 mW/g

0 dB = 0.002mW/g

#04_WLAN 2.4GHz_802.11b 1Mbps_Left Side_2cm_Ch6;Ant Main

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

Medium: MSL_2450_131223 Medium parameters used: f = 2437 MHz; σ = 1.9 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3

Ambient Temperature：23.6 ℃；Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(7.32, 7.32, 7.32); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (71x201x1): Measurement grid: dx=12mm, dy=12mm

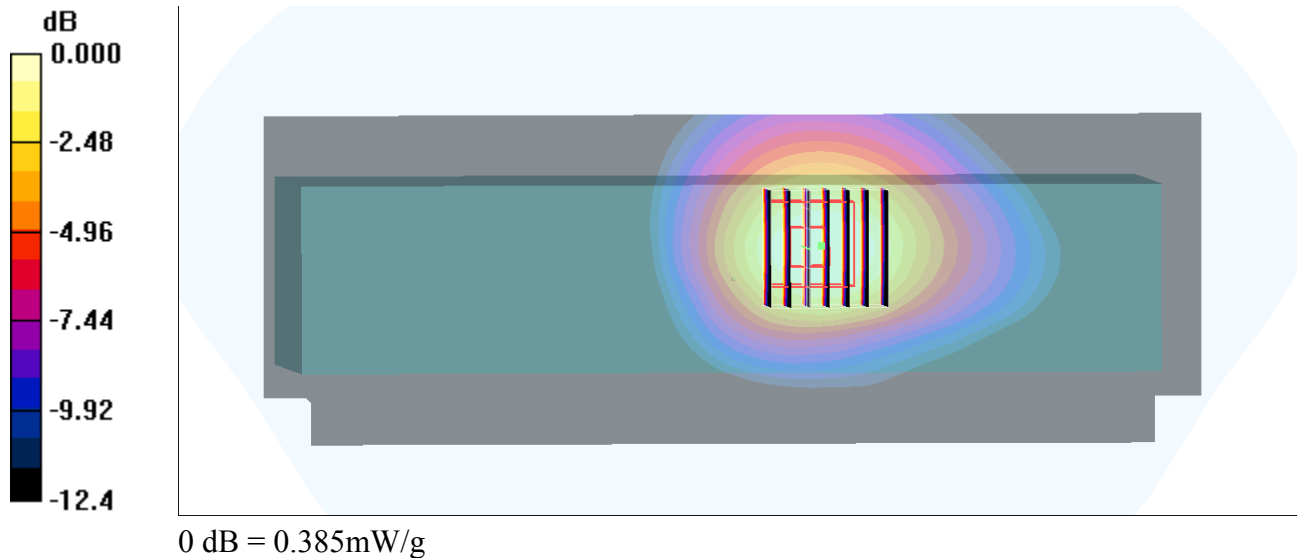Maximum value of SAR (interpolated) = 0.429 mW/g

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

Reference Value = 14.1 V/m; Power Drift = -0.003 dB

Peak SAR (extrapolated) = 0.502 W/kg

SAR(1 g) = 0.278 mW/g; SAR(10 g) = 0.153 mW/g

Maximum value of SAR (measured) = 0.385 mW/g

0 dB = 0.385mW/g

#07_WLAN 2.4GHz_802.11b 1Mbps_Front_0.3cm_Ch6;Ant Aux

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

Medium: MSL_2450_131224 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3

Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(7.32, 7.32, 7.32); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (101x201x1): Measurement grid: dx=12mm, dy=12mm

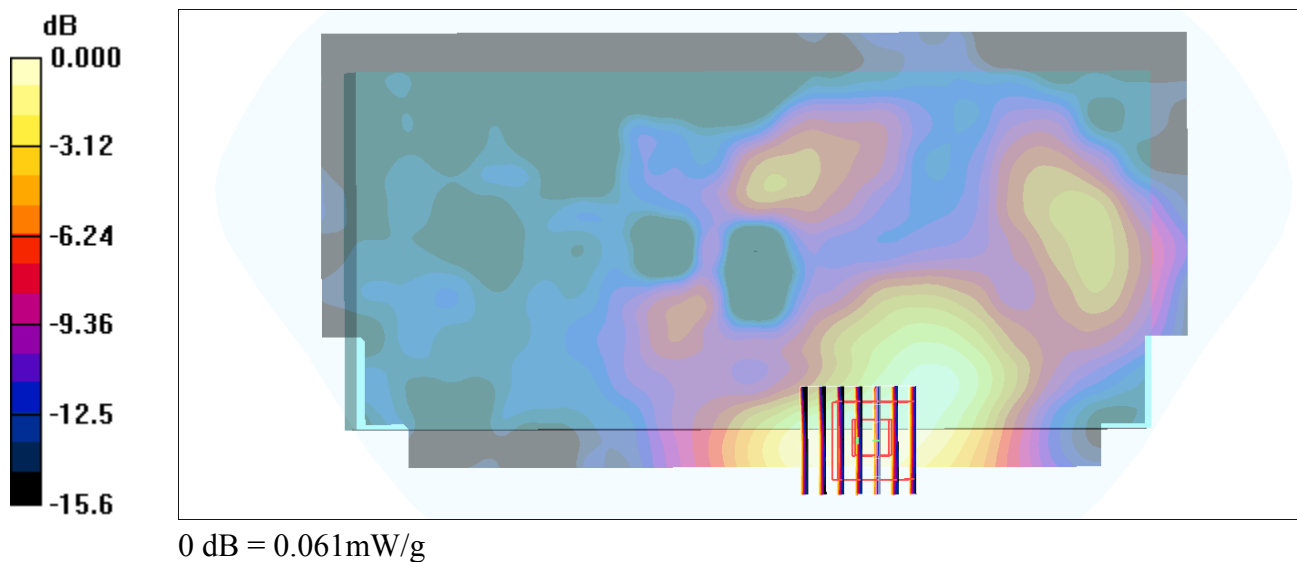Maximum value of SAR (interpolated) = 0.063 mW/g

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

Reference Value = 5.63 V/m; Power Drift = -0.095 dB

Peak SAR (extrapolated) = 0.080 W/kg

SAR(1 g) = 0.044 mW/g; SAR(10 g) = 0.025 mW/g

Maximum value of SAR (measured) = 0.061 mW/g

0 dB = 0.061mW/g

#08_WLAN 2.4GHz_802.11b 1Mbps_Back_1.5cm_Ch6;Ant Aux

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_131224 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3935; ConvF(7.32, 7.32, 7.32); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (101x201x1): Measurement grid: dx=12mm, dy=12mm
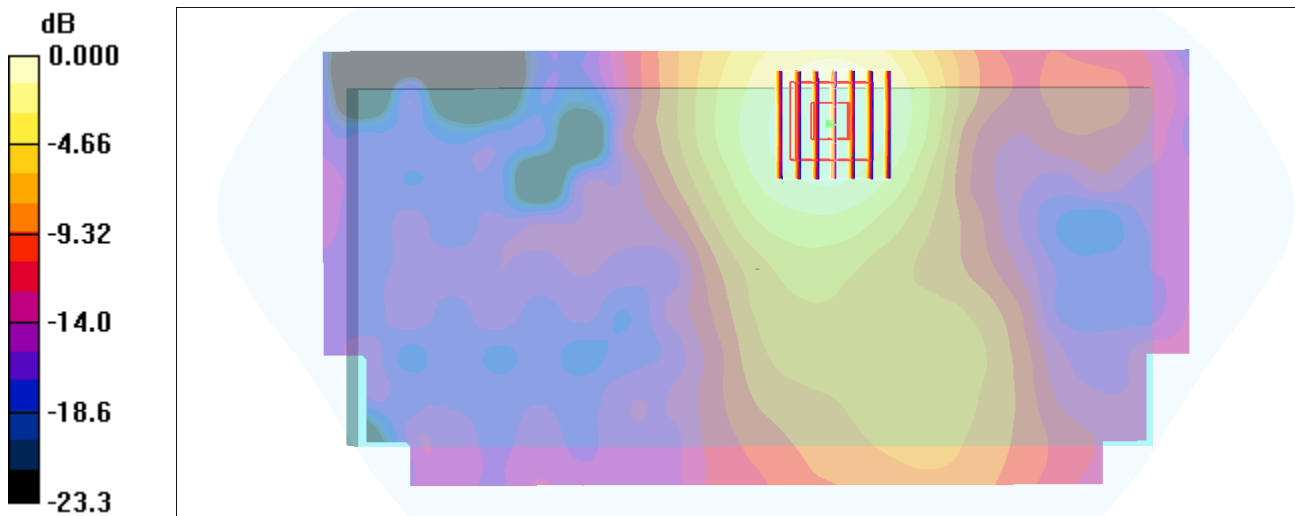Maximum value of SAR (interpolated) = 0.095 mW/g

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.93 V/m; Power Drift = 0.018 dB
Peak SAR (extrapolated) = 0.121 W/kg
SAR(1 g) = 0.068 mW/g; SAR(10 g) = 0.039 mW/g
Maximum value of SAR (measured) = 0.093 mW/g

0 dB = 0.093mW/g

#09_WLAN 2.4GHz_802.11b 1Mbps_Right Side_2cm_Ch6;Ant Aux

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

Medium: MSL_2450_131226 Medium parameters used: f = 2437 MHz; σ = 1.9 mho/m; ε_r = 53.3; ρ = 1000 kg/m^3

Ambient Temperature：23.5 ℃；Liquid Temperature：22.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(7.44, 7.44, 7.44); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (71x201x1): Measurement grid: dx=12mm, dy=12mm
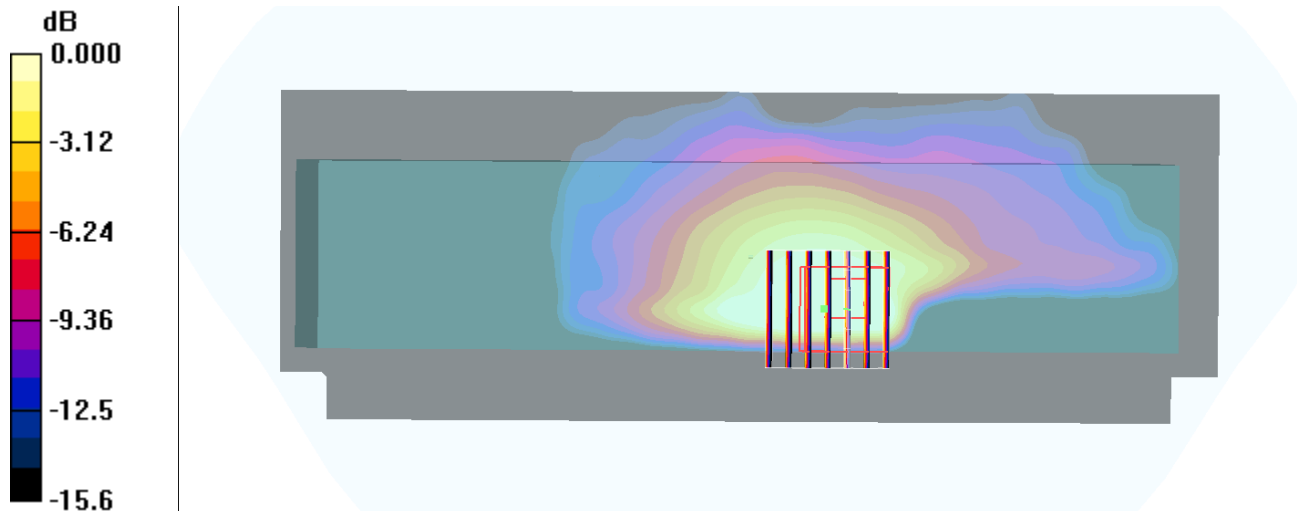Maximum value of SAR (interpolated) = 0.448 mW/g

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.5 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.221 W/kg
SAR(1 g) = 0.123 mW/g; SAR(10 g) = 0.071 mW/g
Maximum value of SAR (measured) = 0.169 mW/g

0 dB = 0.169mW/g

#10_WLAN 2.4GHz_802.11b 1Mbps_Left Side_2cm_Ch6;Ant Aux

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_131224 Medium parameters used: f = 2437 MHz; σ = 1.91 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Ambient Temperature：23.6℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(7.44, 7.44, 7.44); Calibrated: 2013/6/12
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch6/Area Scan (71x201x1): Measurement grid: dx=12mm, dy=12mm
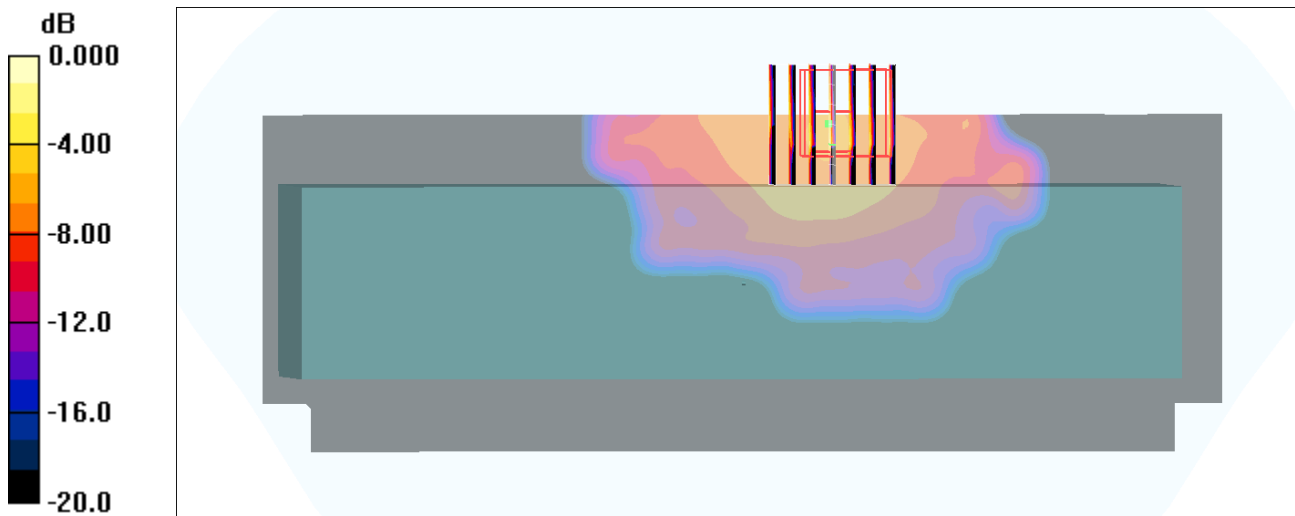Maximum value of SAR (interpolated) = 0.014 mW/g

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.31 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.089 W/kg
SAR(1 g) = 0.039 mW/g; SAR(10 g) = 0.017 mW/g
Maximum value of SAR (measured) = 0.064 mW/g

0 dB = 0.064mW/g

#13_WLAN 5GHz_802.11a 6Mbps_Front_0.3cm_Ch40;Ant Main

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1.014

Medium: MSL_5G_131224 Medium parameters used: f = 5200 MHz; σ = 5.33 mho/m; ε_r = 48.6; ρ = 1000 kg/m^3

Ambient Temperature：23.3 ℃；Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.46, 4.46, 4.46); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch40/Area Scan (121x241x1): Measurement grid: dx=10mm, dy=10mm
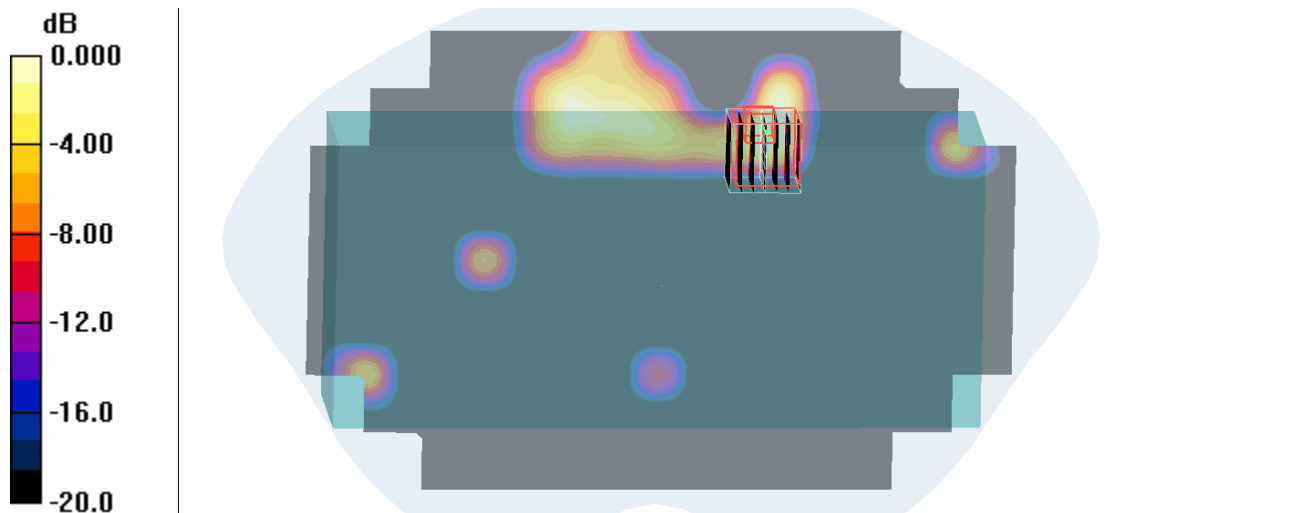Maximum value of SAR (interpolated) = 0.043 mW/g

Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.29 V/m; Power Drift = -0.061 dB
Peak SAR (extrapolated) = 0.107 W/kg
SAR(1 g) = 0.011 mW/g; SAR(10 g) = 0.00361 mW/g
Maximum value of SAR (measured) = 0.035 mW/g

0 dB = 0.035mW/g

#14_WLAN 5GHz_802.11a 6Mbps_Back_1.5cm_Ch40;Ant Main

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1.014

Medium: MSL_5G_131224 Medium parameters used: f = 5200 MHz; σ = 5.33 mho/m; ε_r = 48.6; ρ = 1000 kg/m^3

Ambient Temperature：23.3 ℃；Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.46, 4.46, 4.46); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch40/Area Scan (121x241x1): Measurement grid: dx=10mm, dy=10mm
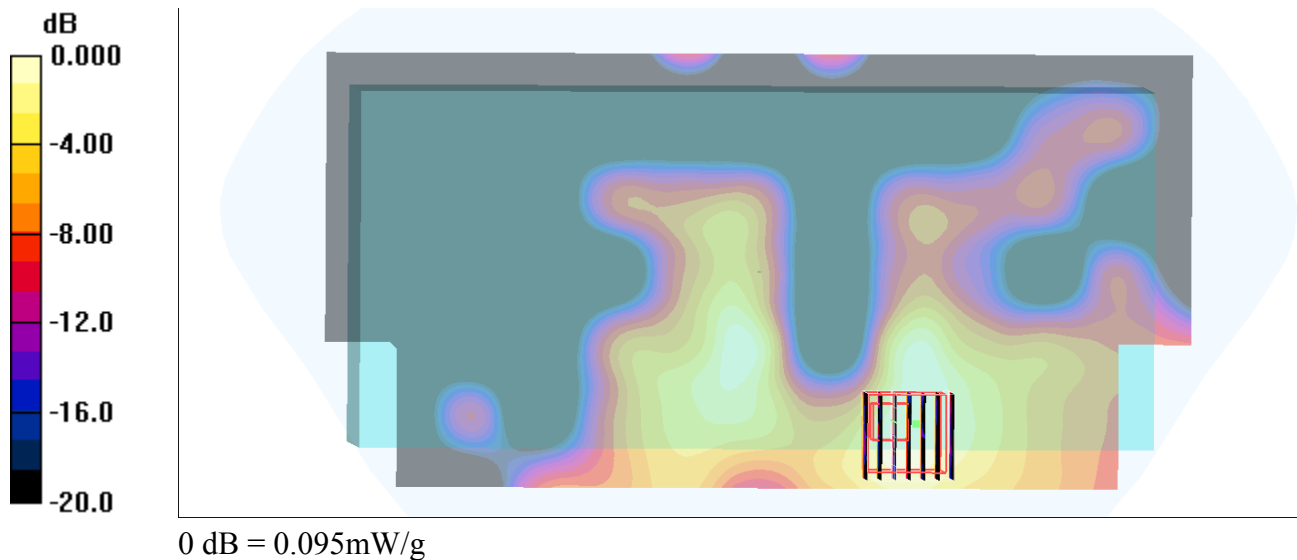Maximum value of SAR (interpolated) = 0.102 mW/g

Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 4.82 V/m; Power Drift = -0.041 dB
Peak SAR (extrapolated) = 0.096 W/kg
SAR(1 g) = 0.033 mW/g; SAR(10 g) = 0.013 mW/g
Maximum value of SAR (measured) = 0.095 mW/g

0 dB = 0.095mW/g

#15_WLAN 5GHz_802.11a 6Mbps_Right side_2cm_Ch40;Ant Main

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1.014

Medium: MSL_5G_131224 Medium parameters used: f = 5200 MHz; σ = 5.33 mho/m; ε_r = 48.6; ρ = 1000 kg/m^3

Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.46, 4.46, 4.46); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch40/Area Scan (101x241x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.003 mW/g

0 dB = 0.003mW/g

#16_WLAN 5GHz_802.11a 6Mbps_Left Side_2cm_Ch40;Ant Main

Communication System: 802.11a; Frequency: 5200 MHz;Duty Cycle: 1:1.014

Medium: MSL_5G_131224 Medium parameters used: f = 5200 MHz; σ = 5.33 mho/m; ε_r = 48.6; ρ = 1000 kg/m^3

Ambient Temperature：23.3 ℃；Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.46, 4.46, 4.46); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch40/Area Scan (101x241x1): Measurement grid: dx=10mm, dy=10mm
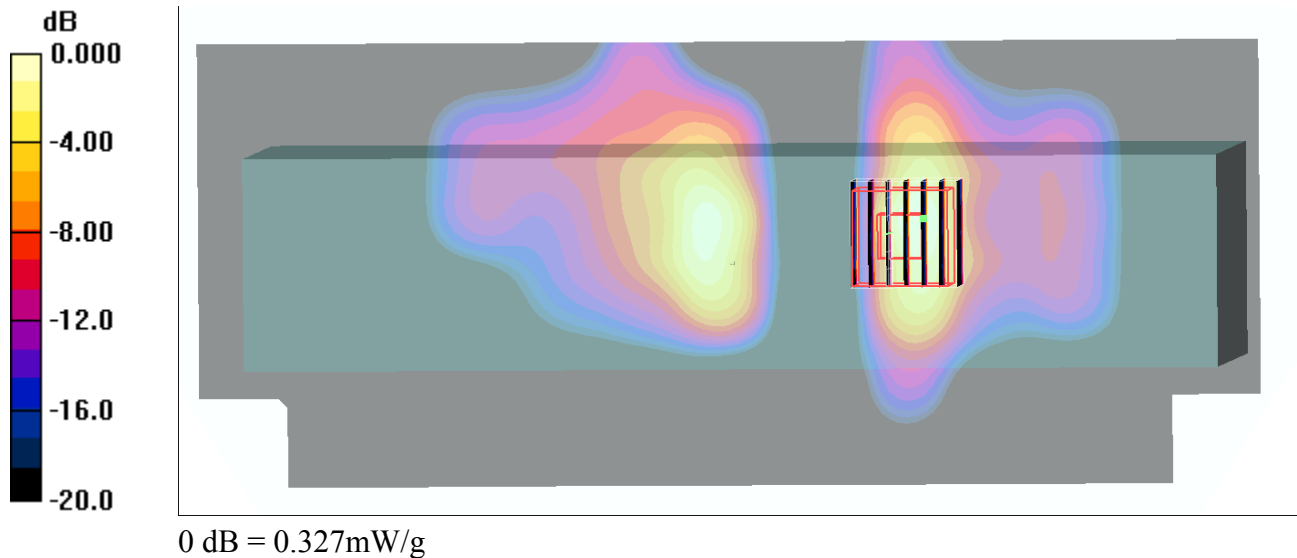Maximum value of SAR (interpolated) = 0.346 mW/g

Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 7.58 V/m; Power Drift = -0.005 dB
Peak SAR (extrapolated) = 0.540 W/kg
SAR(1 g) = 0.144 mW/g; SAR(10 g) = 0.051 mW/g
Maximum value of SAR (measured) = 0.327 mW/g

0 dB = 0.327mW/g

#18_WLAN 5GHz_802.11a 6Mbps_Front_0.3cm_Ch48;Ant Aux

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1.022

Medium: MSL_5G_131224 Medium parameters used: f = 5240 MHz; σ = 5.39 mho/m; ε_r = 48.6; ρ = 1000 kg/m^3

Ambient Temperature：23.3 ℃；Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.46, 4.46, 4.46); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch48/Area Scan (181x261x1): Measurement grid: dx=10mm, dy=10mm
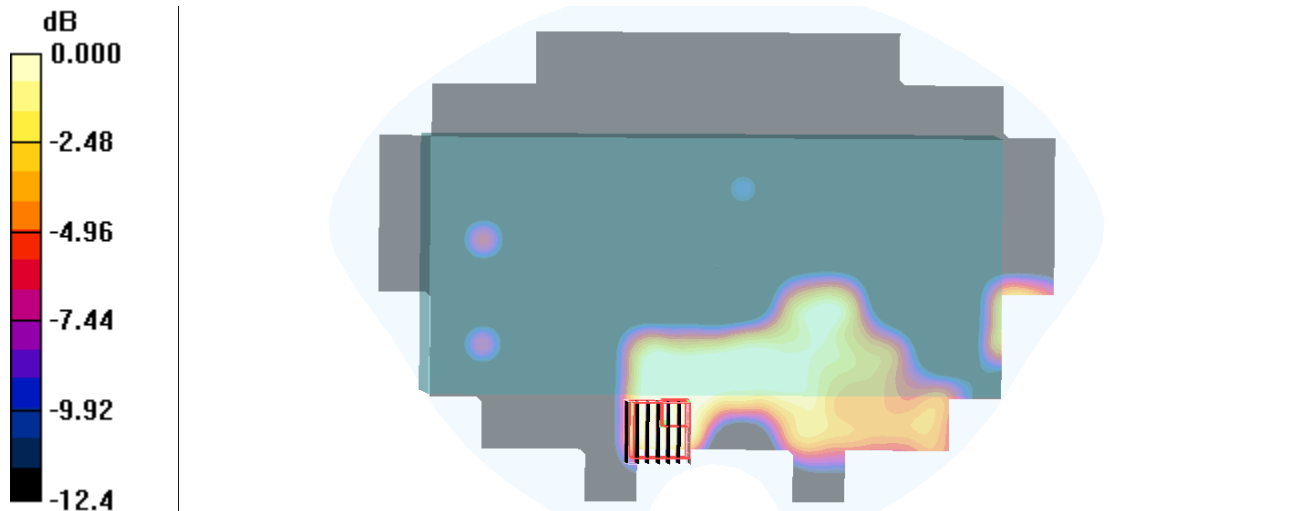Maximum value of SAR (interpolated) = 0.108 mW/g

Ch48/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 3.57 V/m; Power Drift = -0.099 dB
Peak SAR (extrapolated) = 0.190 W/kg
SAR(1 g) = 0.015 mW/g; SAR(10 g) = 0.005 mW/g
Maximum value of SAR (measured) = 0.049 mW/g

0 dB = 0.049mW/g

#19_WLAN 5GHz_802.11a 6Mbps_Back_1.5cm_Ch48;Ant Aux

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1.022

Medium: MSL_5G_131224 Medium parameters used: f = 5240 MHz; σ = 5.39 mho/m; ε_r = 48.6; ρ = 1000 kg/m^3

Ambient Temperature：23.3 ℃；Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.46, 4.46, 4.46); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch48/Area Scan (161x261x1): Measurement grid: dx=10mm, dy=10mm
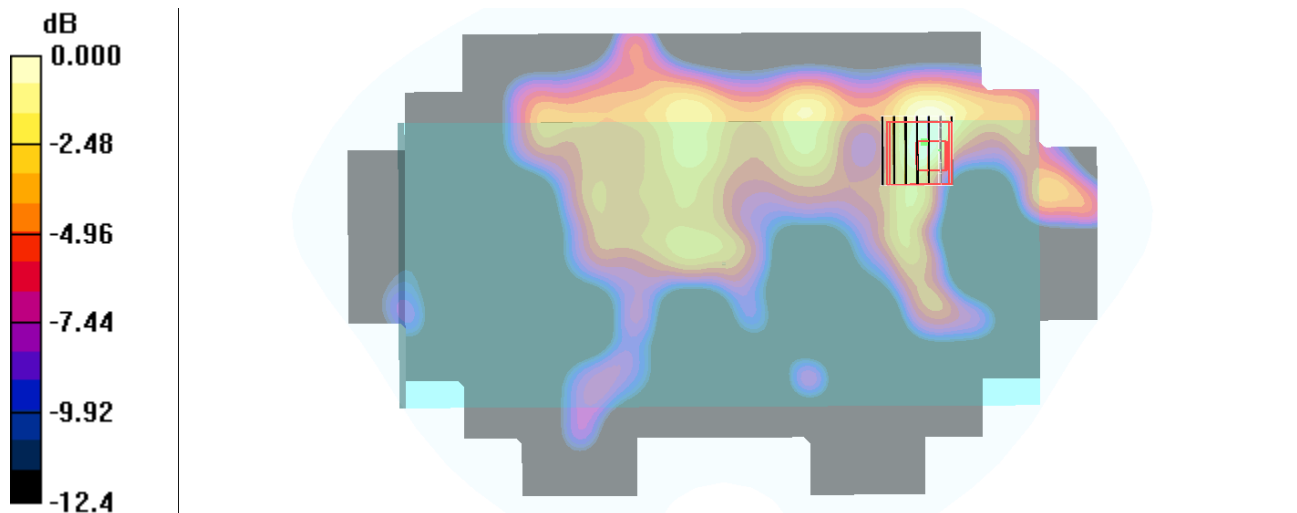Maximum value of SAR (interpolated) = 0.080 mW/g

Ch48/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 4.16 V/m; Power Drift = -0.128 dB
Peak SAR (extrapolated) = 0.112 W/kg
SAR(1 g) = 0.029 mW/g; SAR(10 g) = 0.00892 mW/g
Maximum value of SAR (measured) = 0.080 mW/g

0 dB = 0.080mW/g

#20_WLAN 5GHz_802.11a 6Mbps_Right side_2cm_Ch48;Ant Aux

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1.022

Medium: MSL_5G_131224 Medium parameters used: f = 5240 MHz; σ = 5.39 mho/m; ε_r = 48.6; ρ = 1000 kg/m^3

Ambient Temperature：23.3 ℃；Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.46, 4.46, 4.46); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch48/Area Scan (101x261x1): Measurement grid: dx=10mm, dy=10mm
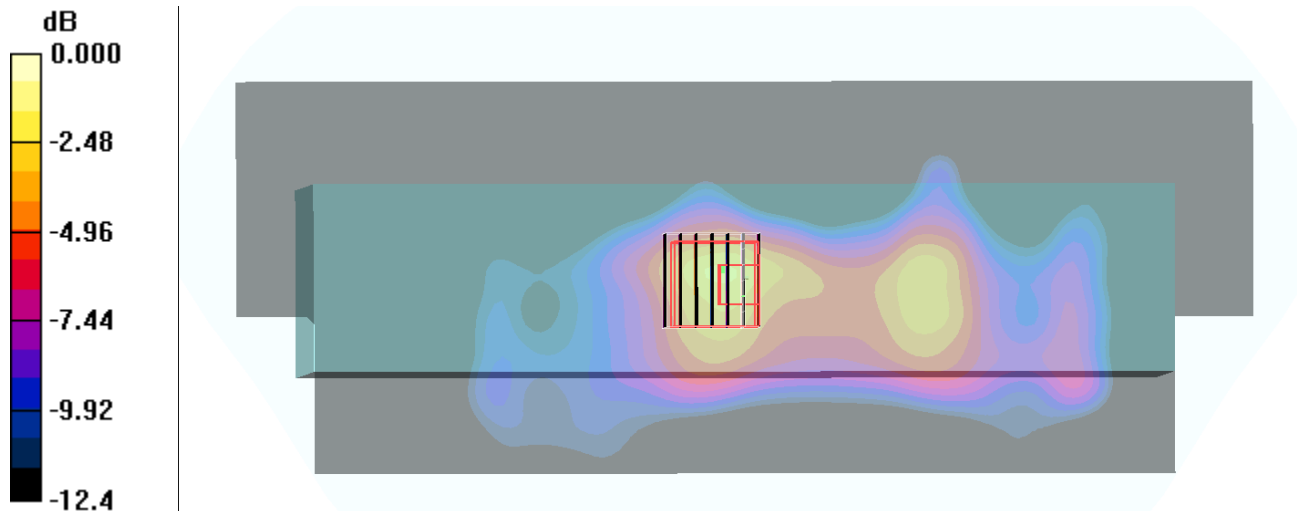
Maximum value of SAR (interpolated) = 0.193 mW/g

Ch48/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 7.25 V/m; Power Drift = 0.063 dB

Peak SAR (extrapolated) = 0.538 W/kg

SAR(1 g) = 0.141 mW/g; SAR(10 g) = 0.051 mW/g

Maximum value of SAR (measured) = 0.324 mW/g

0 dB = 0.324mW/g

#21_WLAN 5GHz_802.11a 6Mbps_Left Side_2cm_Ch48;Ant Aux

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1.022

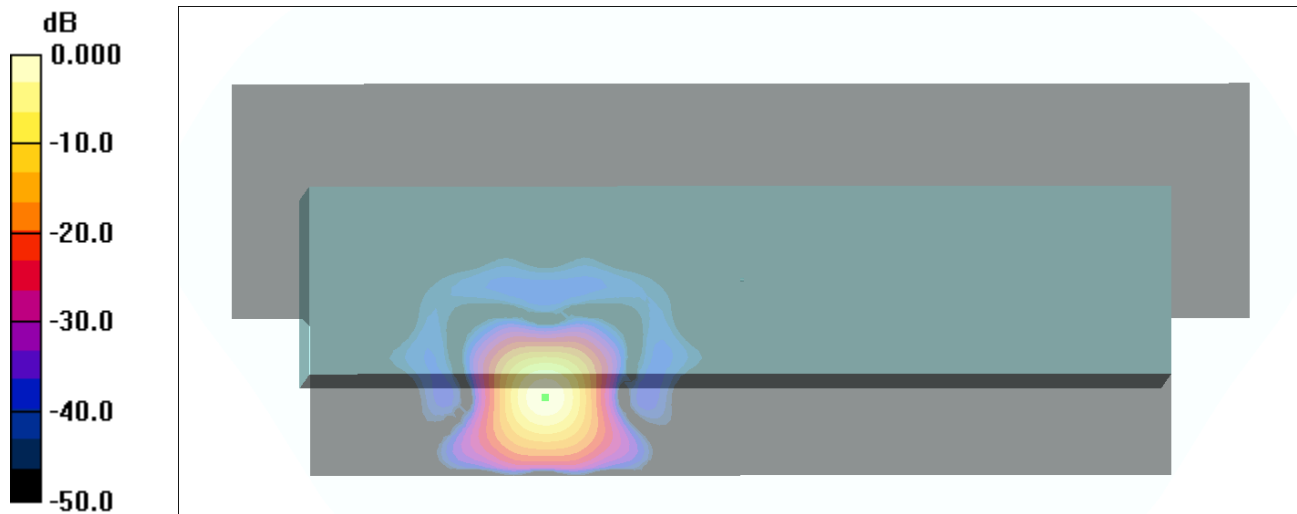Medium: MSL_5G_131224 Medium parameters used: f = 5240 MHz; σ = 5.39 mho/m; ε_r = 48.6; ρ = 1000 kg/m^3

Ambient Temperature：23.3 ℃；Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.46, 4.46, 4.46); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch48/Area Scan (101x261x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.004 mW/g

0 dB = 0.004mW/g

#23_WLAN 5GHz_802.11a 6Mbps_Front_0.3cm_Ch56;Ant Main

Communication System: 802.11a; Frequency: 5280 MHz;Duty Cycle: 1:1.014

Medium: MSL_5G_131224 Medium parameters used: f = 5280 MHz; σ = 5.45 mho/m; ε_r = 48.5; ρ = 1000 kg/m^3

Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.29, 4.29, 4.29); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch56/Area Scan (181x261x1): Measurement grid: dx=10mm, dy=10mm
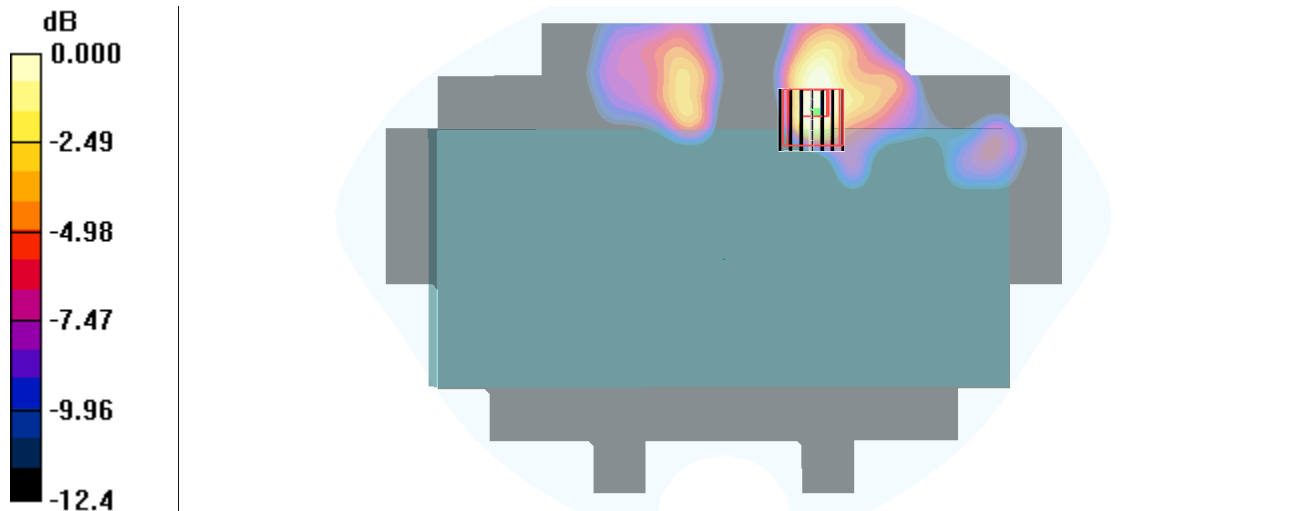Maximum value of SAR (interpolated) = 0.242 mW/g

Ch56/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.72 V/m; Power Drift = -0.195 dB
Peak SAR (extrapolated) = 0.326 W/kg
SAR(1 g) = 0.083 mW/g; SAR(10 g) = 0.024 mW/g
Maximum value of SAR (measured) = 0.196 mW/g

0 dB = 0.196mW/g

#24_WLAN 5GHz_802.11a 6Mbps_Back_1.5cm_Ch56;Ant Main

Communication System: 802.11a; Frequency: 5280 MHz;Duty Cycle: 1:1.014

Medium: MSL_5G_131224 Medium parameters used: f = 5280 MHz; σ = 5.45 mho/m; ε_r = 48.5; ρ = 1000 kg/m^3

Ambient Temperature：23.3 ℃；Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.29, 4.29, 4.29); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch56/Area Scan (181x261x1): Measurement grid: dx=10mm, dy=10mm

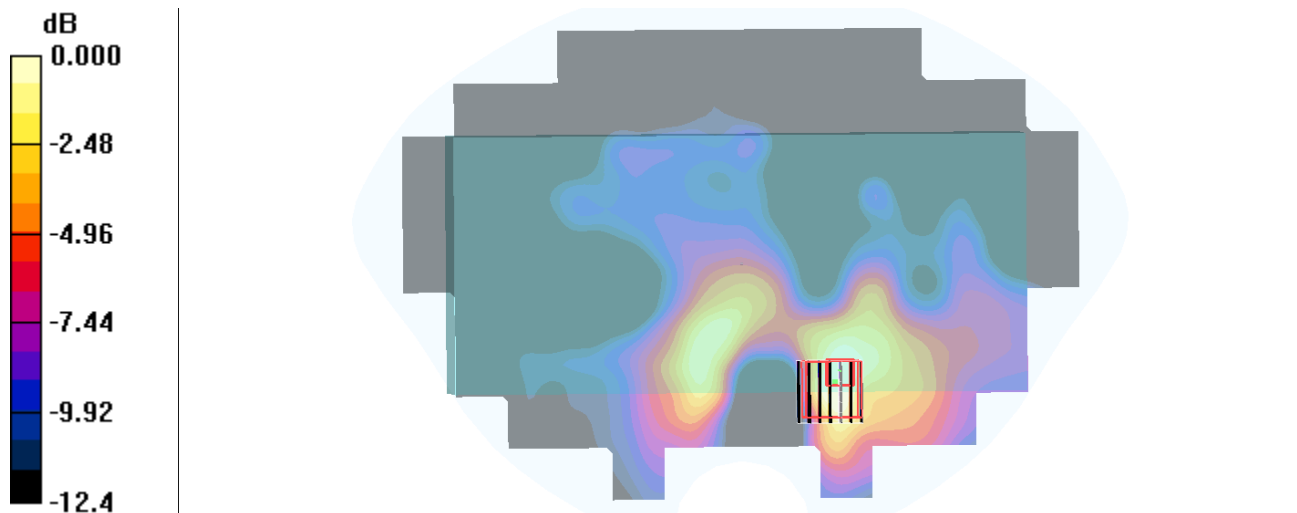Maximum value of SAR (interpolated) = 0.397 mW/g

Ch56/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 7.62 V/m; Power Drift = 0.023 dB

Peak SAR (extrapolated) = 0.540 W/kg

SAR(1 g) = 0.138 mW/g; SAR(10 g) = 0.049 mW/g

Maximum value of SAR (measured) = 0.324 mW/g

0 dB = 0.324mW/g

#25_WLAN 5GHz_802.11a 6Mbps_Right side_2cm_Ch56;Ant Main

Communication System: 802.11a; Frequency: 5280 MHz;Duty Cycle: 1:1.014

Medium: MSL_5G_131224 Medium parameters used: f = 5280 MHz; σ = 5.45 mho/m; ε_r = 48.5; ρ = 1000 kg/m^3

Ambient Temperature：23.3 ℃；Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.29, 4.29, 4.29); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch56/Area Scan (101x261x1): Measurement grid: dx=10mm, dy=10mm
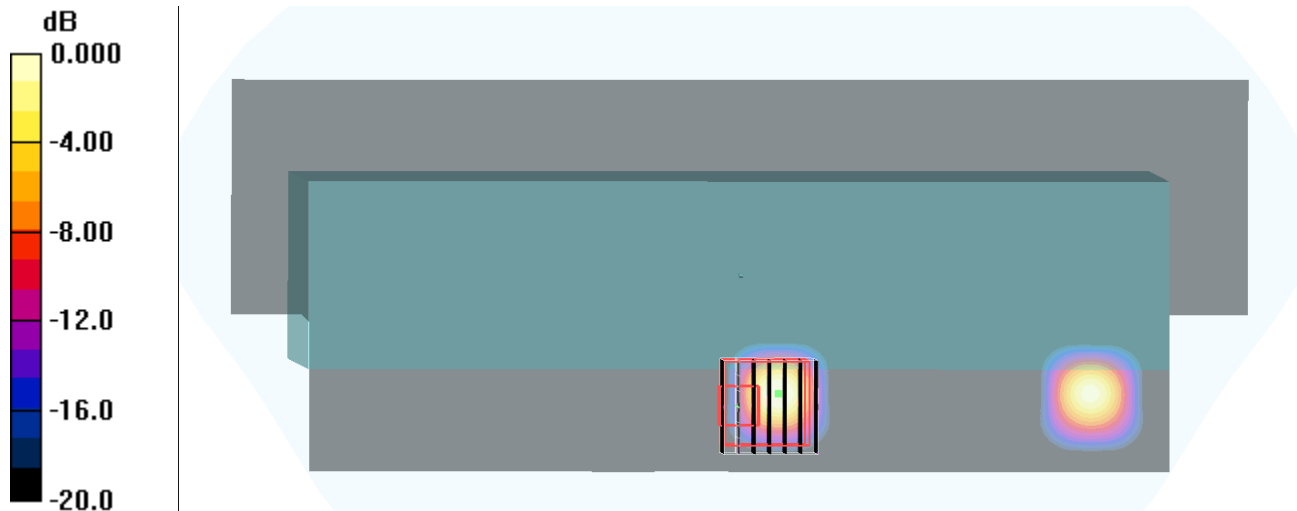Maximum value of SAR (interpolated) = 0.015 mW/g

Ch56/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.21 V/m; Power Drift = -0.158 dB
Peak SAR (extrapolated) = 0.067 W/kg
SAR(1 g) = 0.00254 mW/g; SAR(10 g) = 0.000403 mW/g
Maximum value of SAR (measured) = 0.013 mW/g

0 dB = 0.013mW/g

#26_WLAN 5GHz_802.11a 6Mbps_Left Side_2cm_Ch56;Ant Main

Communication System: 802.11a; Frequency: 5280 MHz;Duty Cycle: 1:1.014

Medium: MSL_5G_131224 Medium parameters used: f = 5280 MHz; σ = 5.45 mho/m; ε_r = 48.5; ρ = 1000 kg/m^3

Ambient Temperature：23.3 ℃；Liquid Temperature：22.3 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.29, 4.29, 4.29); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch56/Area Scan (101x261x1): Measurement grid: dx=10mm, dy=10mm
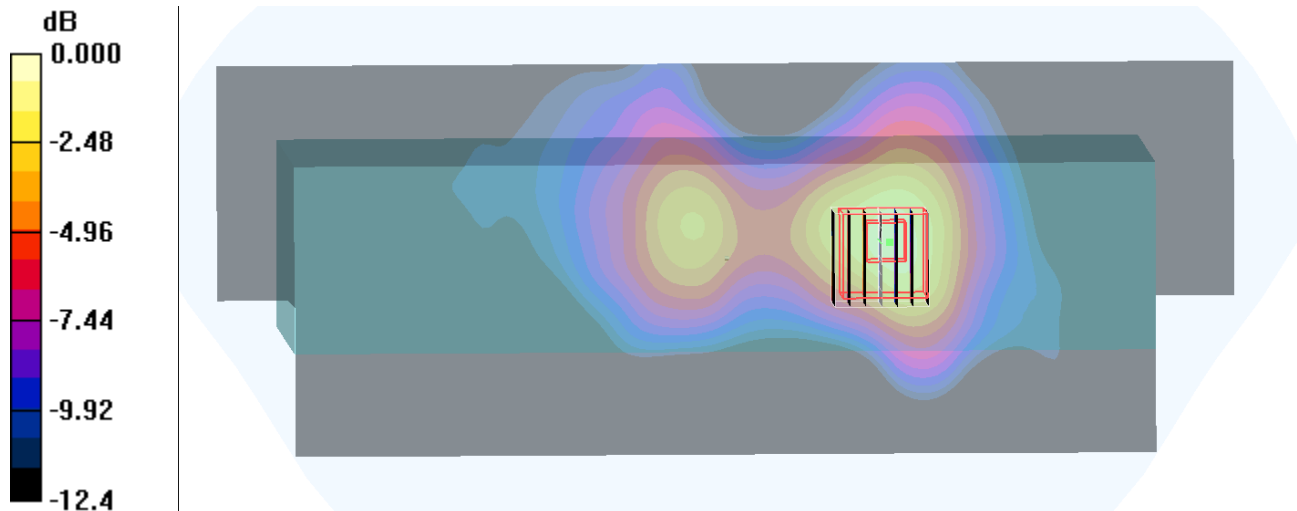Maximum value of SAR (interpolated) = 0.668 mW/g

Ch56/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 11.4 V/m; Power Drift = -0.070 dB
Peak SAR (extrapolated) = 1.38 W/kg
SAR(1 g) = 0.376 mW/g; SAR(10 g) = 0.144 mW/g
Maximum value of SAR (measured) = 0.858 mW/g

0 dB = 0.858mW/g

#28_WLAN 5GHz_802.11a 6Mbps_Front_0.3cm_Ch52;Ant Aux

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1.022

Medium: MSL_5G_131225 Medium parameters used: f = 5260 MHz; σ = 5.39 mho/m; ε_r = 47.3; ρ = 1000 kg/m^3

Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.29, 4.29, 4.29); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (181x261x1): Measurement grid: dx=10mm, dy=10mm
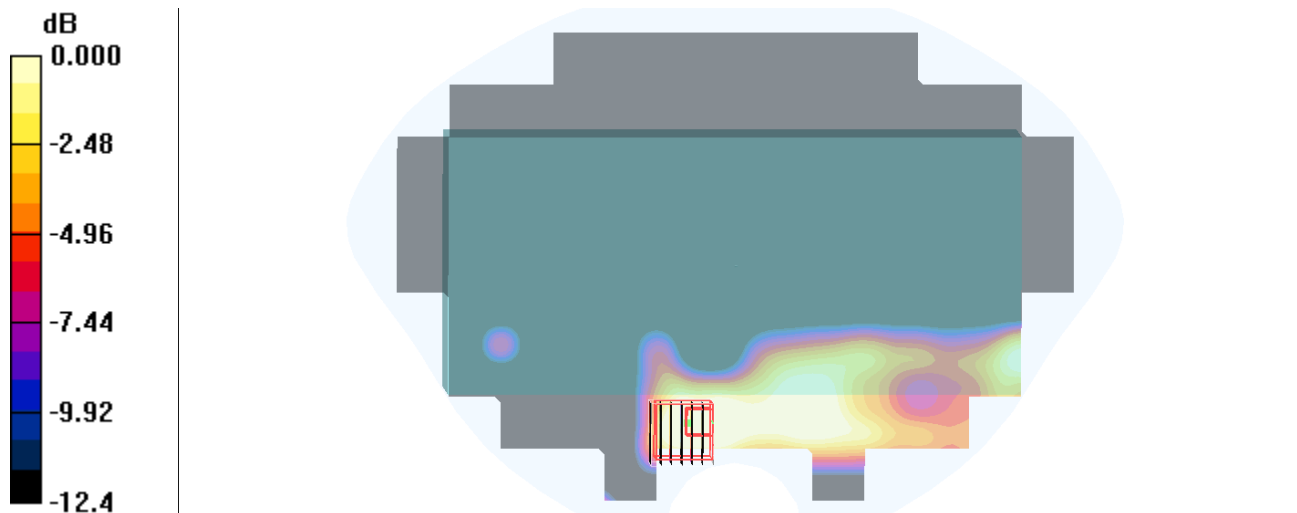Maximum value of SAR (interpolated) = 0.156 mW/g

Ch52/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 4.55 V/m; Power Drift = -0.158 dB
Peak SAR (extrapolated) = 0.206 W/kg
SAR(1 g) = 0.023 mW/g; SAR(10 g) = 0.00825 mW/g
Maximum value of SAR (measured) = 0.076 mW/g

0 dB = 0.076mW/g

#29_WLAN 5GHz_802.11a 6Mbps_Back_1.5cm_Ch52;Ant Aux

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1.022

Medium: MSL_5G_131225 Medium parameters used: f = 5260 MHz; σ = 5.39 mho/m; ε_r = 47.3; ρ = 1000 kg/m^3

Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.29, 4.29, 4.29); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (161x261x1): Measurement grid: dx=10mm, dy=10mm
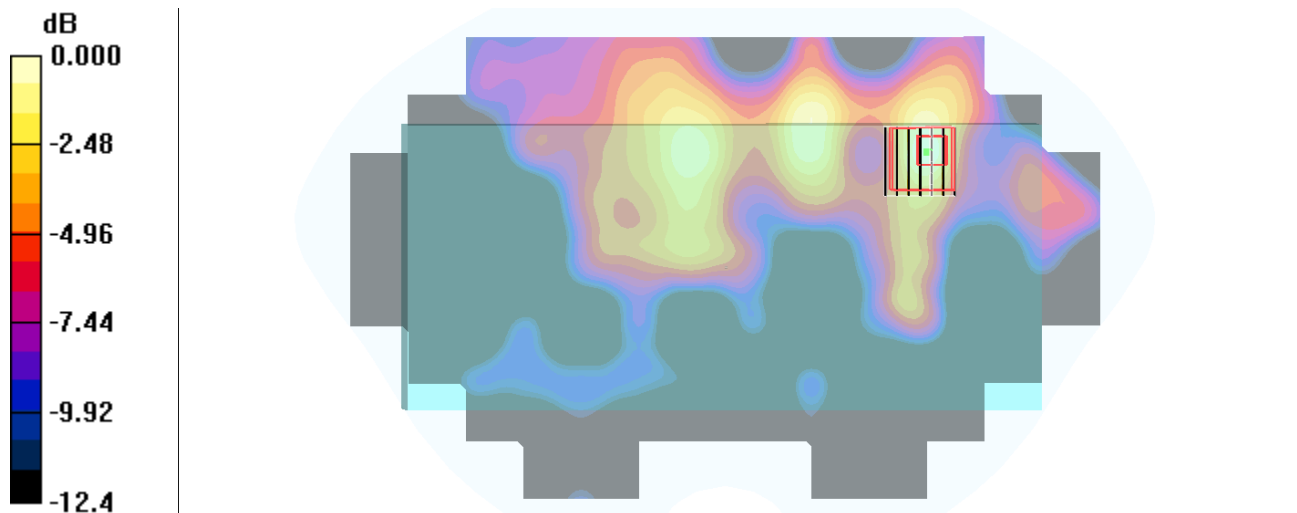Maximum value of SAR (interpolated) = 0.116 mW/g

Ch52/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.22 V/m; Power Drift = -0.167 dB
Peak SAR (extrapolated) = 0.170 W/kg
SAR(1 g) = 0.043 mW/g; SAR(10 g) = 0.015 mW/g
Maximum value of SAR (measured) = 0.116 mW/g

0 dB = 0.116mW/g

#30_WLAN 5GHz_802.11a 6Mbps_Right side_2cm_Ch52;Ant Aux

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1.022

Medium: MSL_5G_131225 Medium parameters used: f = 5260 MHz; σ = 5.39 mho/m; ε_r = 47.3; ρ = 1000 kg/m^3

Ambient Temperature：23.5 ℃；Liquid Temperature：22.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.29, 4.29, 4.29); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (101x261x1): Measurement grid: dx=10mm, dy=10mm

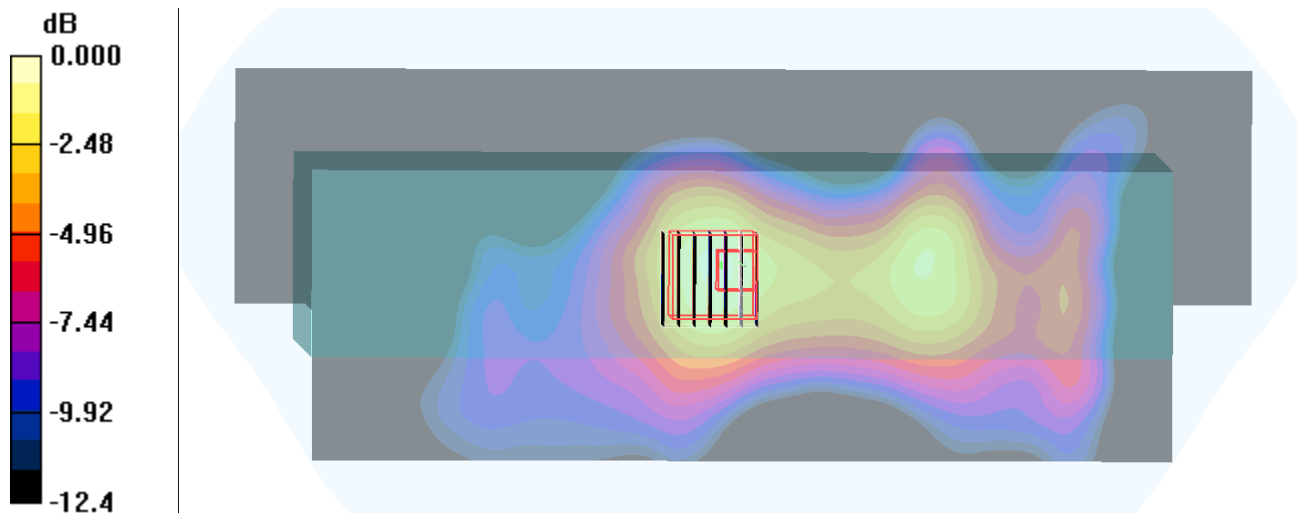Maximum value of SAR (interpolated) = 0.409 mW/g

Ch52/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 9.14 V/m; Power Drift = 0.058 dB

Peak SAR (extrapolated) = 0.769 W/kg

SAR(1 g) = 0.207 mW/g; SAR(10 g) = 0.077 mW/g

Maximum value of SAR (measured) = 0.467 mW/g

0 dB = 0.467mW/g

#31_WLAN 5GHz_802.11a 6Mbps_Left Side_2cm_Ch52;Ant Aux

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1.022

Medium: MSL_5G_131225 Medium parameters used: f = 5260 MHz; σ = 5.39 mho/m; ε_r = 47.3; ρ = 1000 kg/m^3

Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.29, 4.29, 4.29); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (101x261x1): Measurement grid: dx=10mm, dy=10mm

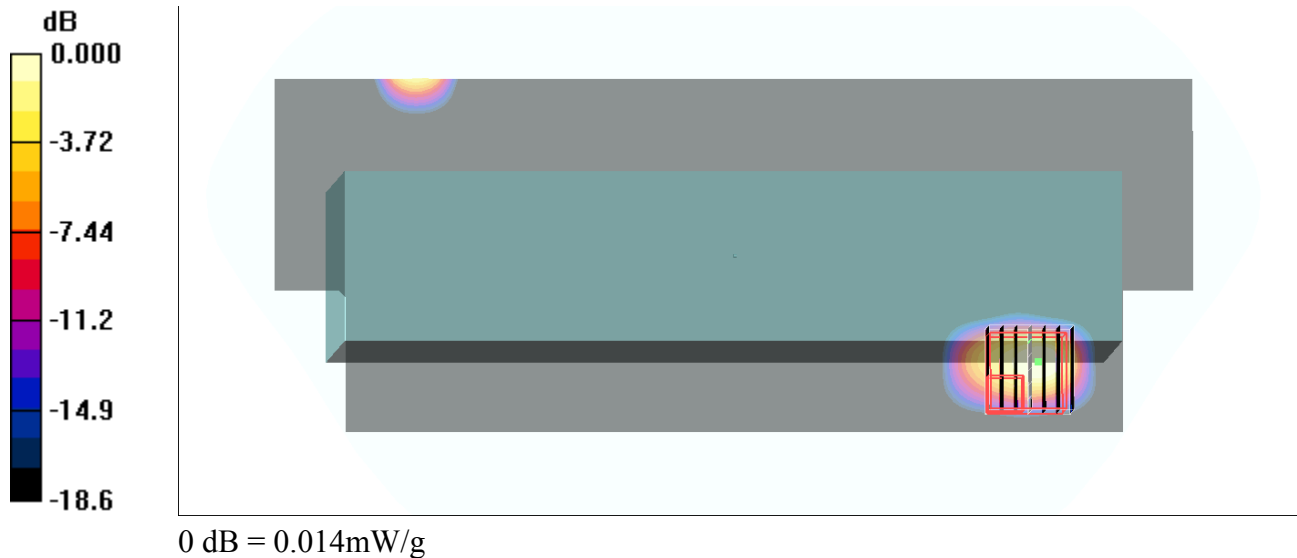Maximum value of SAR (interpolated) = 0.018 mW/g

Ch52/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.58 V/m; Power Drift = -0.022 dB

Peak SAR (extrapolated) = 0.000 W/kg

SAR(1 g) = 1.22e-006 mW/g; SAR(10 g) = 1.22e-007 mW/g

Maximum value of SAR (measured) = 0.014 mW/g

0 dB = 0.014mW/g

#33_WLAN 5GHz_802.11a 6Mbps_Front_0.3cm_Ch140;Ant Main

Communication System: 802.11a; Frequency: 5700 MHz;Duty Cycle: 1:1.014

Medium: MSL_5G_131225 Medium parameters used: f = 5700 MHz; σ = 5.96 mho/m; $ε_r$ = 46.7; ρ = 1000 kg/m^3

Ambient Temperature：23.7 ℃；Liquid Temperature：22.7 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.13, 4.13, 4.13); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch140/Area Scan (181x261x1): Measurement grid: dx=10mm, dy=10mm
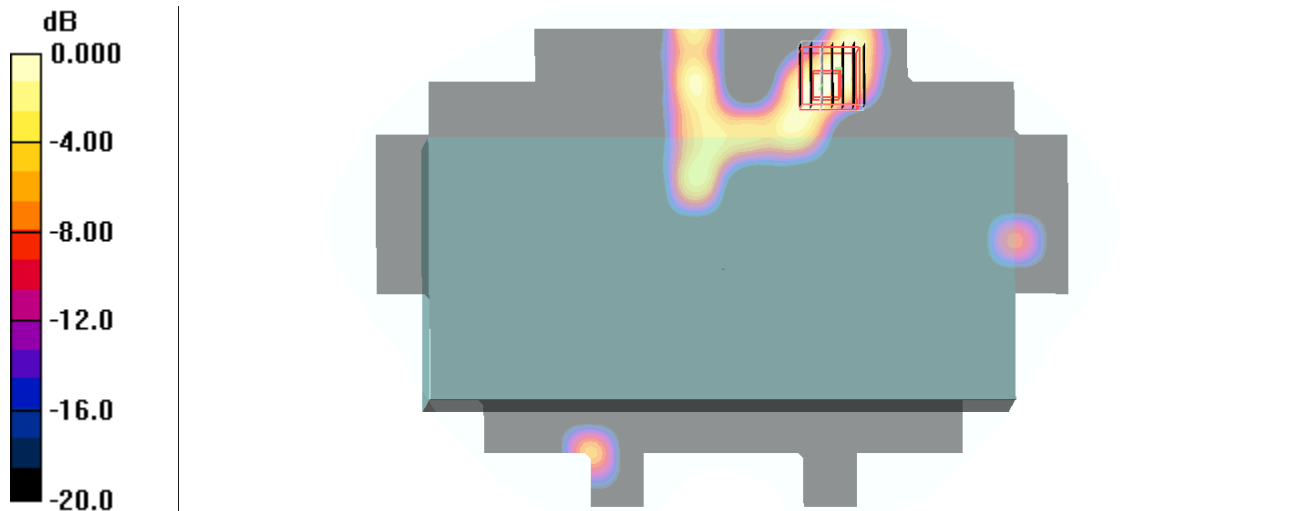Maximum value of SAR (interpolated) = 0.046 mW/g

Ch140/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.69 V/m; Power Drift = -0.027 dB
Peak SAR (extrapolated) = 0.257 W/kg
SAR(1 g) = 0.016 mW/g; SAR(10 g) = 0.0053 mW/g
Maximum value of SAR (measured) = 0.043 mW/g

0 dB = 0.043mW/g

#34_WLAN 5GHz_802.11a 6Mbps_Back_1.5cm_Ch140;Ant Main

Communication System: 802.11a; Frequency: 5700 MHz;Duty Cycle: 1:1.014

Medium: MSL_5G_131225 Medium parameters used: f = 5700 MHz; σ = 5.96 mho/m; ε_r = 46.7; ρ = 1000 kg/m^3

Ambient Temperature：23.7 ℃；Liquid Temperature：22.7 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.13, 4.13, 4.13); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch140/Area Scan (181x261x1): Measurement grid: dx=10mm, dy=10mm
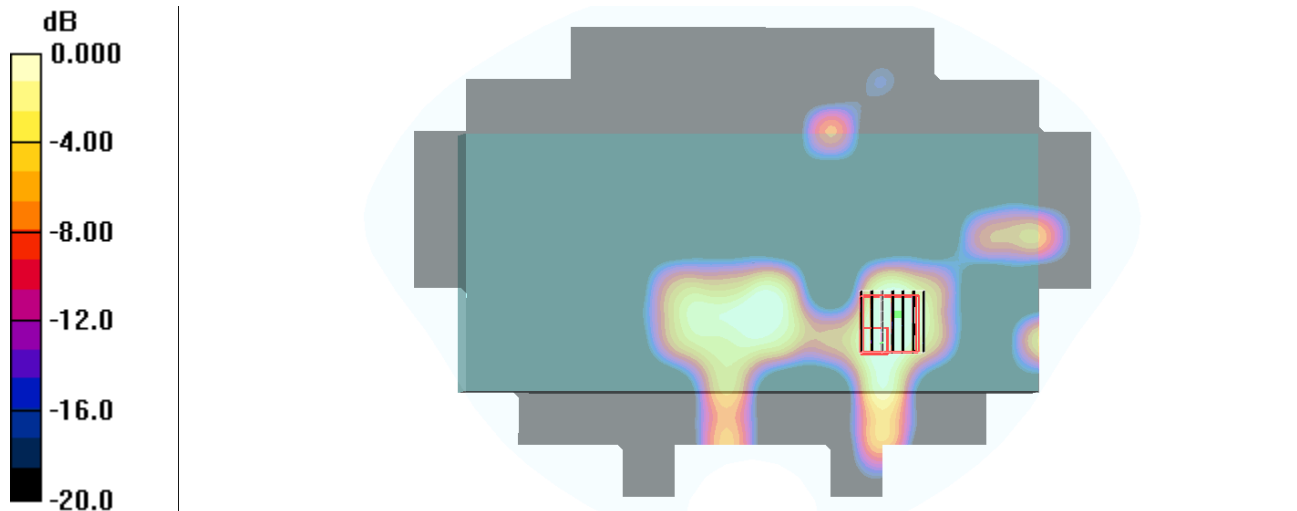Maximum value of SAR (interpolated) = 0.137 mW/g

Ch140/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 3.59 V/m; Power Drift = -0.080 dB
Peak SAR (extrapolated) = 0.237 W/kg
SAR(1 g) = 0.021 mW/g; SAR(10 g) = 0.00757 mW/g
Maximum value of SAR (measured) = 0.063 mW/g

0 dB = 0.063mW/g

#35_WLAN 5GHz_802.11a 6Mbps_Right side_2cm_Ch140;Ant Main

Communication System: 802.11a; Frequency: 5700 MHz;Duty Cycle: 1:1.014

Medium: MSL_5G_131225 Medium parameters used: f = 5700 MHz; σ = 5.96 mho/m; ε_r = 46.7; ρ = 1000 kg/m^3

Ambient Temperature：23.7 ℃；Liquid Temperature：22.7 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.13, 4.13, 4.13); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch140/Area Scan (101x261x1): Measurement grid: dx=10mm, dy=10mm
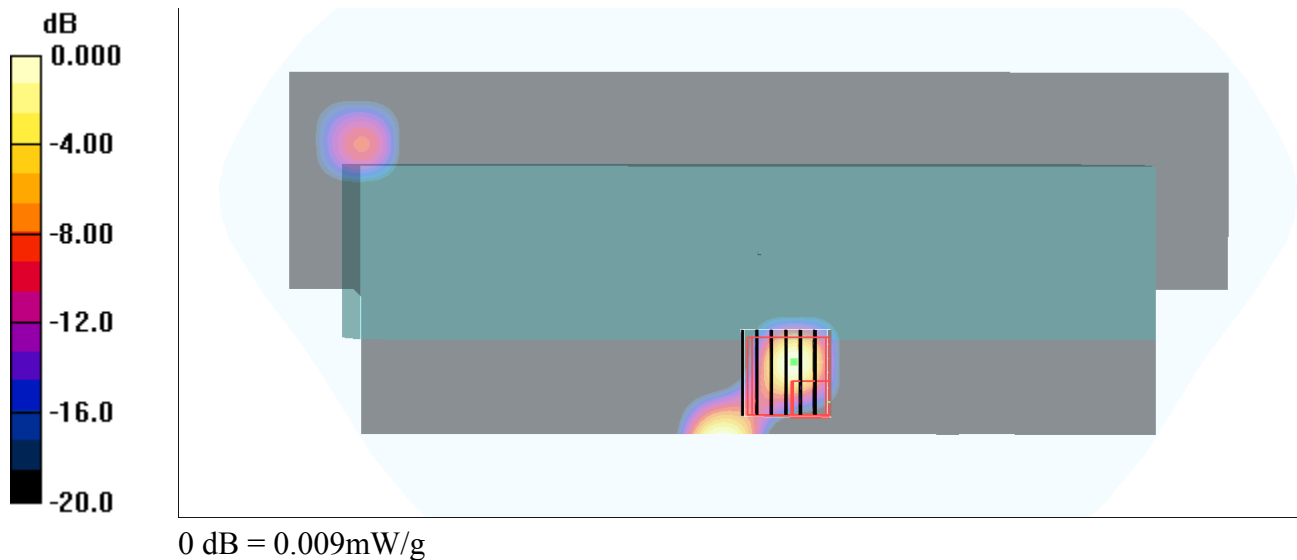Maximum value of SAR (interpolated) = 0.010 mW/g

Ch140/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0.552 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.029 W/kg
SAR(1 g) = 0.000149 mW/g; SAR(10 g) = 9.36e-006 mW/g
Maximum value of SAR (measured) = 0.009 mW/g

0 dB = 0.009mW/g

#36_WLAN 5GHz_802.11a 6Mbps_Left side_2cm_Ch140;Ant Main

Communication System: 802.11a; Frequency: 5700 MHz;Duty Cycle: 1:1.014

Medium: MSL_5G_131225 Medium parameters used: f = 5700 MHz; σ = 5.96 mho/m; $ε_r$ = 46.7; ρ = 1000 kg/m^3

Ambient Temperature：23.7 ℃；Liquid Temperature：22.7 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.13, 4.13, 4.13); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch140/Area Scan (101x261x1): Measurement grid: dx=10mm, dy=10mm
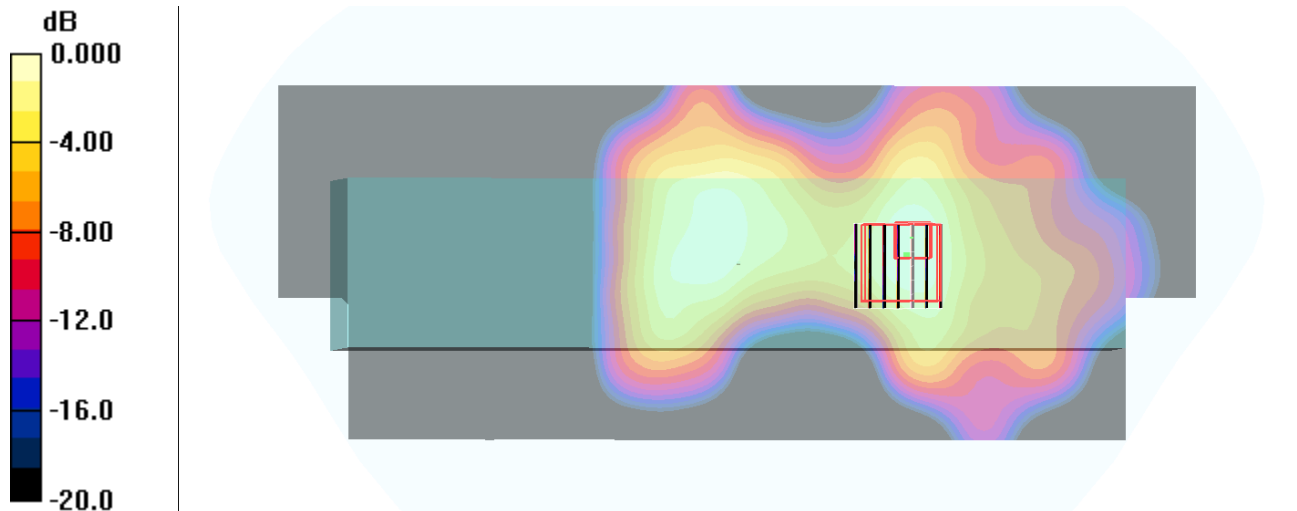Maximum value of SAR (interpolated) = 0.191 mW/g

Ch140/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 6.61 V/m; Power Drift = -0.081 dB
Peak SAR (extrapolated) = 0.274 W/kg
SAR(1 g) = 0.073 mW/g; SAR(10 g) = 0.026 mW/g
Maximum value of SAR (measured) = 0.194 mW/g

0 dB = 0.194mW/g

#40_WLAN 5GHz_802.11a 6Mbps_Front_0.3cm_Ch140;Ant Aux

Communication System: 802.11a; Frequency: 5700 MHz;Duty Cycle: 1:1.022

Medium: MSL_5G_131225 Medium parameters used: f = 5700 MHz; σ = 5.96 mho/m; ε_r = 46.7; ρ = 1000 kg/m^3

Ambient Temperature：23.7 ℃；Liquid Temperature：22.7 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.13, 4.13, 4.13); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch140/Area Scan (181x261x1): Measurement grid: dx=10mm, dy=10mm
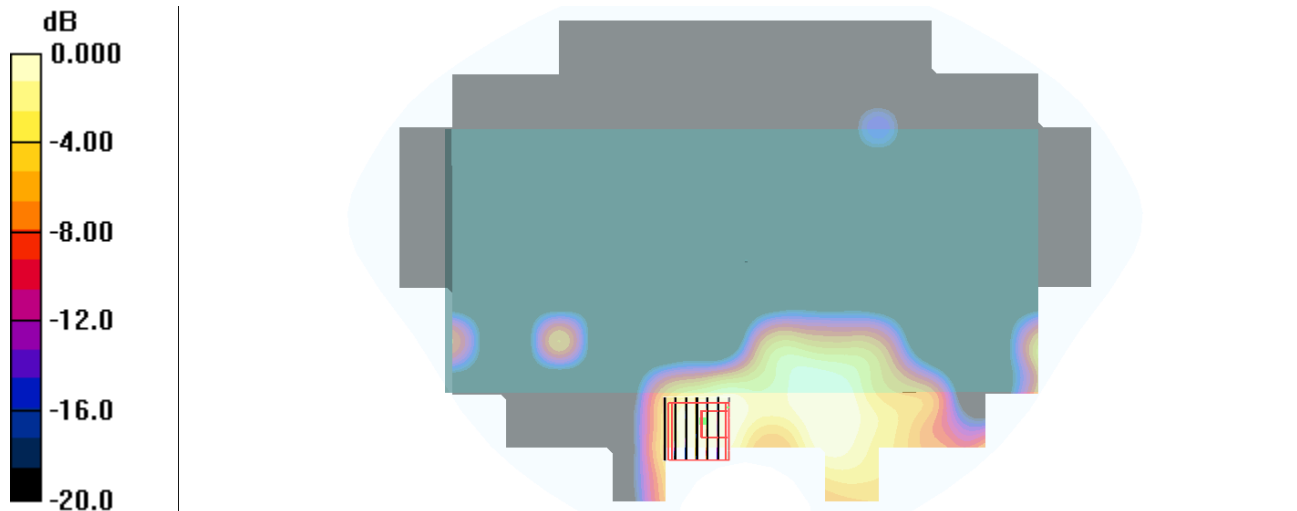Maximum value of SAR (interpolated) = 0.094 mW/g

Ch140/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 4.42 V/m; Power Drift = -0.098 dB
Peak SAR (extrapolated) = 0.191 W/kg
SAR(1 g) = 0.020 mW/g; SAR(10 g) = 0.00712 mW/g
Maximum value of SAR (measured) = 0.071 mW/g

0 dB = 0.071mW/g

#41_WLAN 5GHz_802.11a 6Mbps_Back_1.5cm_Ch140;Ant Aux

Communication System: 802.11a; Frequency: 5700 MHz;Duty Cycle: 1:1.022

Medium: MSL_5G_131225 Medium parameters used: f = 5700 MHz; σ = 5.96 mho/m; ε_r = 46.7; ρ = 1000 kg/m^3

Ambient Temperature：23.7 ℃；Liquid Temperature：22.7 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.13, 4.13, 4.13); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch140/Area Scan (181x261x1): Measurement grid: dx=10mm, dy=10mm
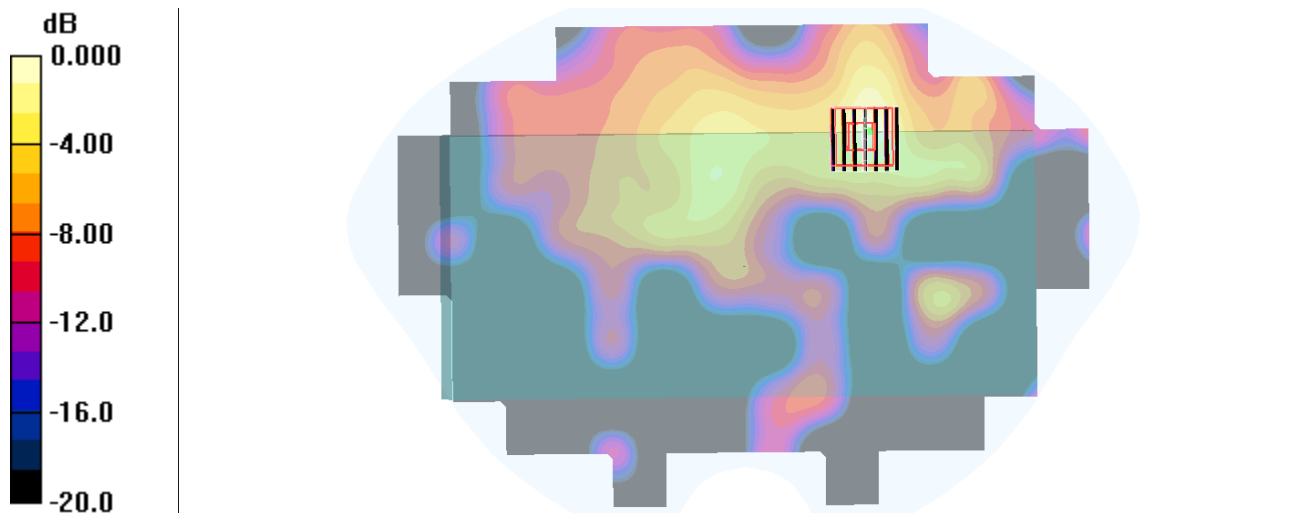Maximum value of SAR (interpolated) = 0.112 mW/g

Ch140/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.14 V/m; Power Drift = -0.012 dB
Peak SAR (extrapolated) = 0.206 W/kg
SAR(1 g) = 0.049 mW/g; SAR(10 g) = 0.019 mW/g
Maximum value of SAR (measured) = 0.134 mW/g

0 dB = 0.134mW/g

#42_WLAN 5GHz_802.11a 6Mbps_Right side_2cm_Ch140;Ant Aux

Communication System: 802.11a; Frequency: 5700 MHz;Duty Cycle: 1:1.022

Medium: MSL_5G_131225 Medium parameters used: f = 5700 MHz; σ = 5.96 mho/m; ε_r = 46.7; ρ = 1000 kg/m^3

Ambient Temperature：23.7 ℃；Liquid Temperature：22.7 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.13, 4.13, 4.13); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch140/Area Scan (101x261x1): Measurement grid: dx=10mm, dy=10mm
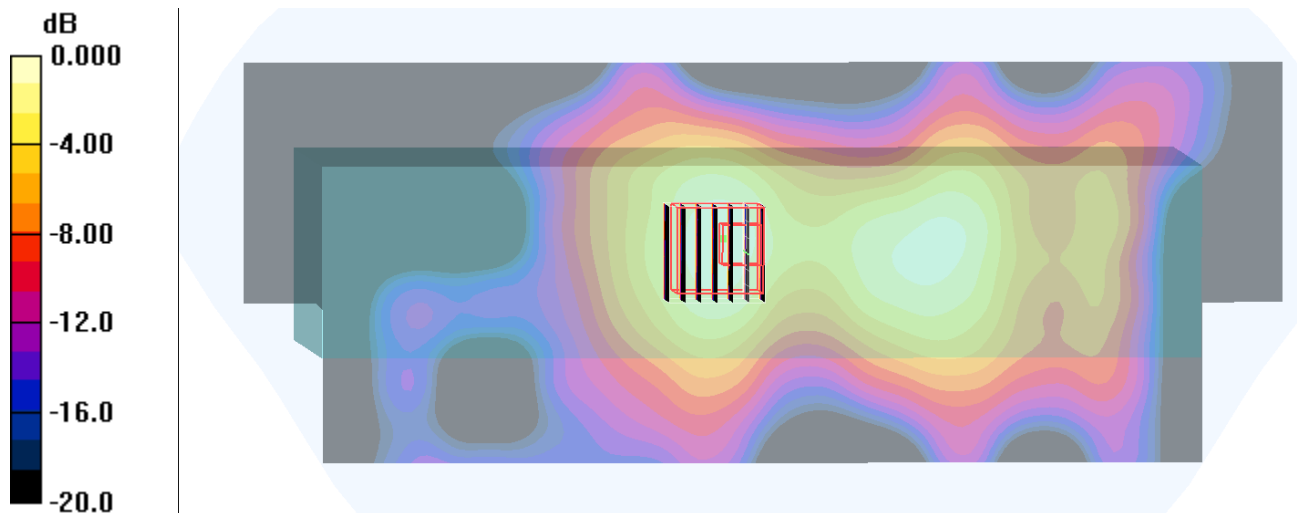Maximum value of SAR (interpolated) = 0.359 mW/g

Ch140/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 8.63 V/m; Power Drift = -0.035 dB
Peak SAR (extrapolated) = 0.650 W/kg
SAR(1 g) = 0.158 mW/g; SAR(10 g) = 0.060 mW/g
Maximum value of SAR (measured) = 0.375 mW/g

0 dB = 0.375mW/g

#43_WLAN 5GHz_802.11a 6Mbps_Left side_2cm_Ch140;Ant Aux

Communication System: 802.11a; Frequency: 5700 MHz;Duty Cycle: 1:1.022

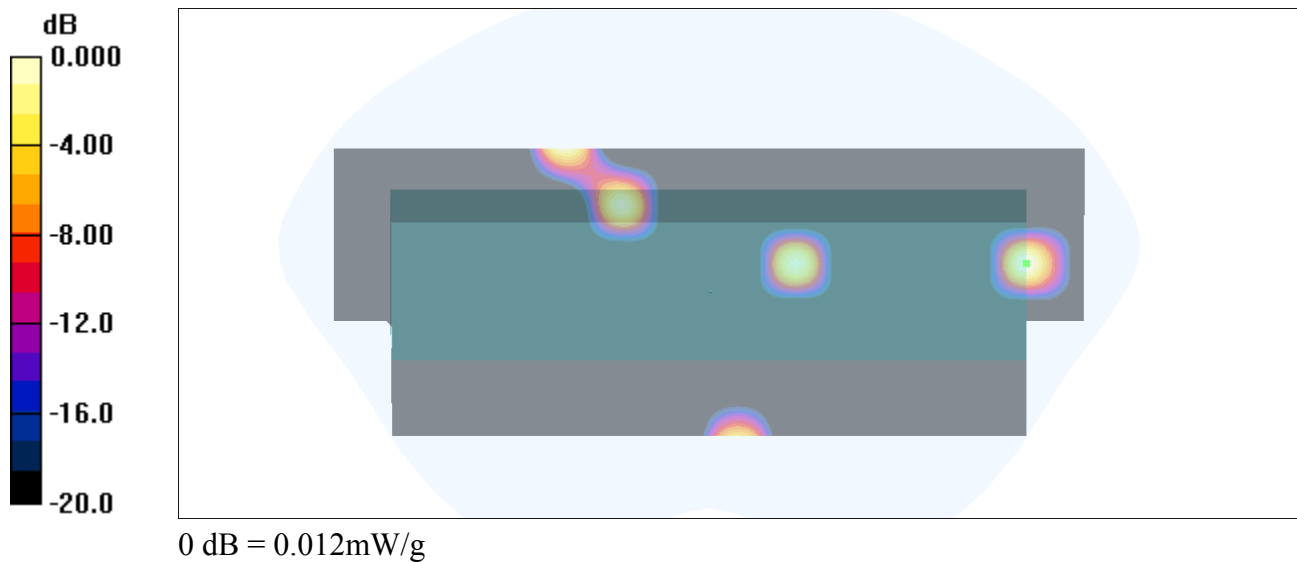Medium: MSL_5G_131225 Medium parameters used: f = 5700 MHz; σ = 5.96 mho/m; ε_r = 46.7; ρ = 1000 kg/m^3

Ambient Temperature：23.7 ℃；Liquid Temperature：22.7 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(4.13, 4.13, 4.13); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch140/Area Scan (101x261x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.012 mW/g

0 dB = 0.012mW/g

#47_WLAN 5GHz_802.11a 6Mbps_Front_0.3cm_Ch149;Ant Main

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1.014

Medium: MSL_5G_131225 Medium parameters used: f = 5745 MHz; σ = 6.08 mho/m; ε_r = 46.7; ρ = 1000 kg/m^3

Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(3.97, 3.97, 3.97); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch149/Area Scan (181x261x1): Measurement grid: dx=10mm, dy=10mm
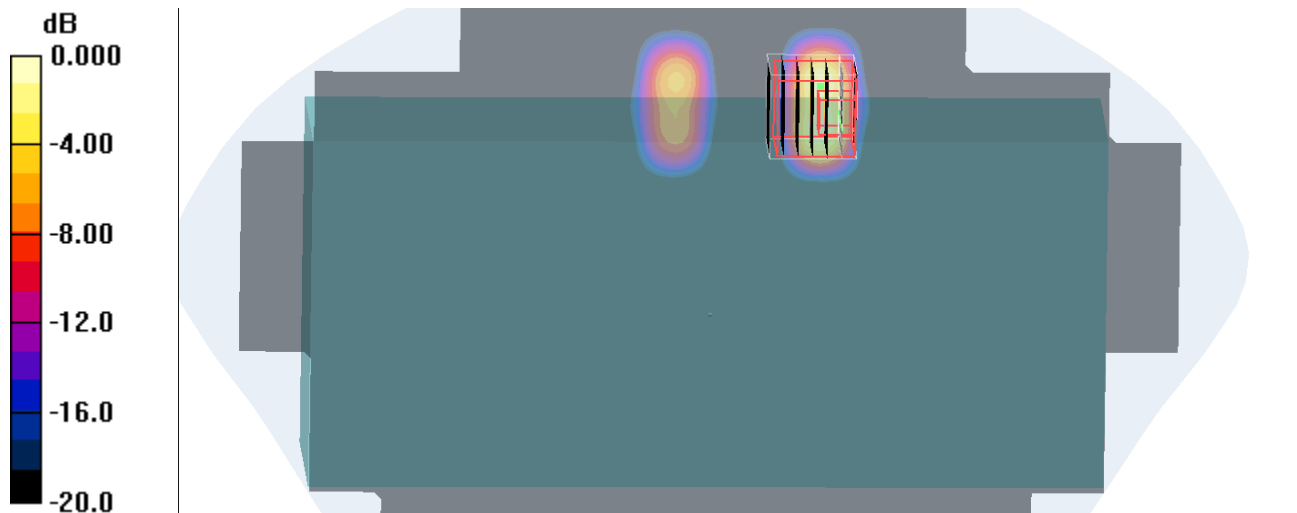Maximum value of SAR (interpolated) = 0.050 mW/g

Ch149/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.97 V/m; Power Drift = -0.015 dB
Peak SAR (extrapolated) = 0.351 W/kg
SAR(1 g) = 0.022 mW/g; SAR(10 g) = 0.00564 mW/g
Maximum value of SAR (measured) = 0.063 mW/g

dB
0.000
-4.00
-8.00
-12.0
-16.0
-20.0

0 dB = 0.063mW/g

#48_WLAN 5GHz_802.11a 6Mbps_Back_1.5cm_Ch149;Ant Main

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1.014

Medium: MSL_5G_131225 Medium parameters used: f = 5745 MHz; σ = 6.08 mho/m; ε_r = 46.7; ρ = 1000 kg/m^3

Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(3.97, 3.97, 3.97); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch149/Area Scan (181x261x1): Measurement grid: dx=10mm, dy=10mm
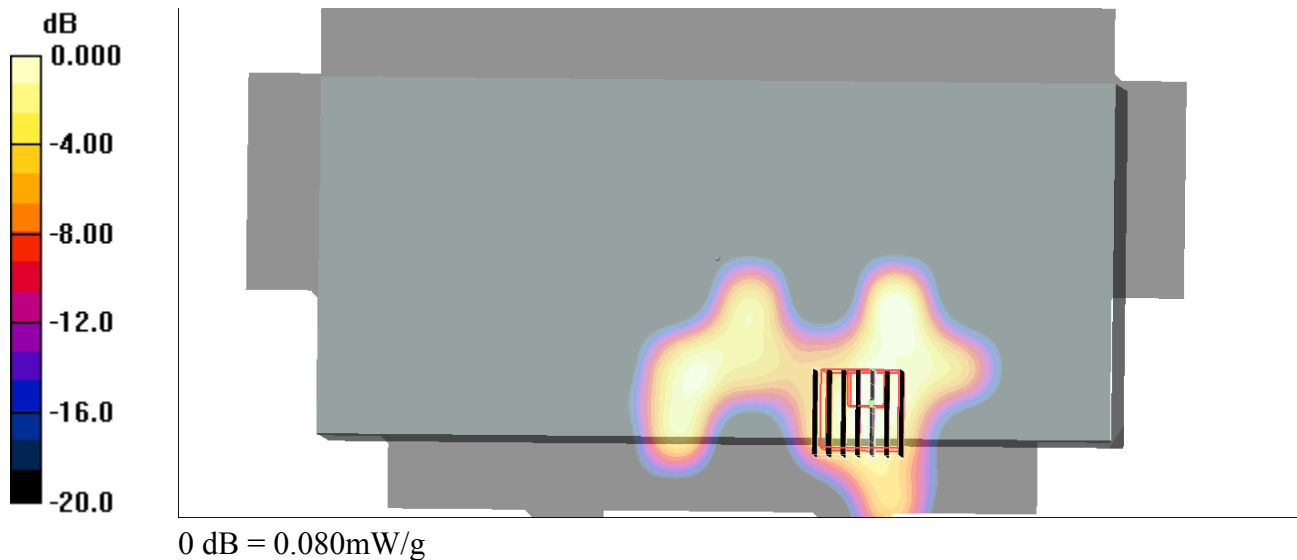Maximum value of SAR (interpolated) = 0.111 mW/g

Ch149/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 3.47 V/m; Power Drift = -0.024 dB
Peak SAR (extrapolated) = 0.218 W/kg
SAR(1 g) = 0.026 mW/g; SAR(10 g) = 0.00882 mW/g
Maximum value of SAR (measured) = 0.080 mW/g

0 dB = 0.080mW/g

#49_WLAN 5GHz_802.11a 6Mbps_Right side_2cm_Ch149;Ant Main

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1.014

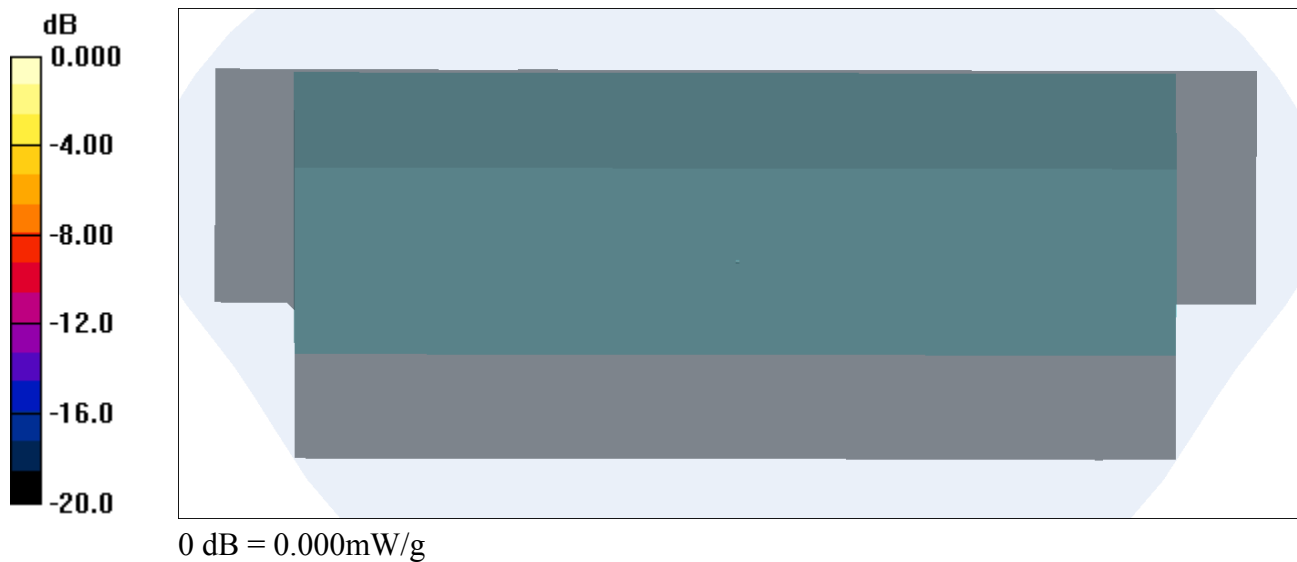Medium: MSL_5G_131225 Medium parameters used: f = 5745 MHz; σ = 6.08 mho/m; ε_r = 46.7; ρ = 1000 kg/m^3

Ambient Temperature：23.6 ℃；Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(3.97, 3.97, 3.97); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch149/Area Scan (101x261x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.000 mW/g

0 dB = 0.000mW/g

#50_WLAN 5GHz_802.11a 6Mbps_Left side_2cm_Ch149;Ant Main

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1.014

Medium: MSL_5G_131225 Medium parameters used: f = 5745 MHz; σ = 6.08 mho/m; ε_r = 46.7; ρ = 1000 kg/m^3

Ambient Temperature：23.6 ℃；Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(3.97, 3.97, 3.97); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch149/Area Scan (101x261x1): Measurement grid: dx=10mm, dy=10mm
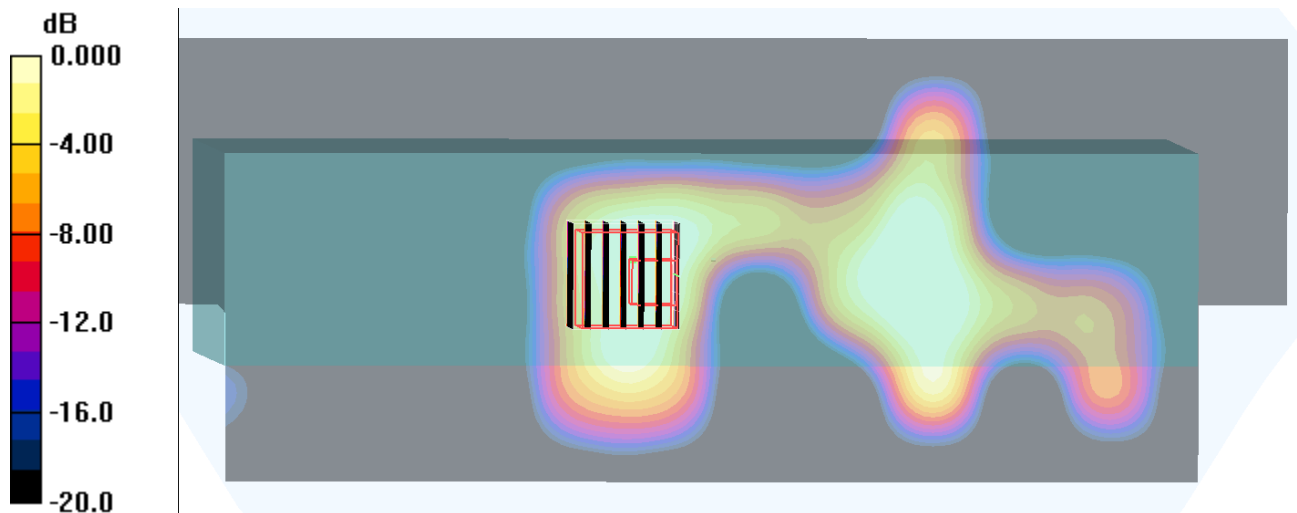Maximum value of SAR (interpolated) = 0.220 mW/g

Ch149/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.37 V/m; Power Drift = 0.066 dB
Peak SAR (extrapolated) = 0.307 W/kg
SAR(1 g) = 0.030 mW/g; SAR(10 g) = 0.011 mW/g
Maximum value of SAR (measured) = 0.107 mW/g

0 dB = 0.107mW/g

#53_WLAN 5GHz_802.11a 6Mbps_Front_0.3cm_Ch149;Ant Aux

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1.022

Medium: MSL_5G_131225 Medium parameters used: f = 5745 MHz; σ = 6.08 mho/m; ε_r = 46.7; ρ = 1000 kg/m^3

Ambient Temperature：23.6 ℃； Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(3.97, 3.97, 3.97); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch149/Area Scan (181x261x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.163 mW/g

Ch149/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 3.55 V/m; Power Drift = 0.025 dB
Peak SAR (extrapolated) = 0.274 W/kg
SAR(1 g) = 0.048 mW/g; SAR(10 g) = 0.011 mW/g
Maximum value of SAR (measured) = 0.168 mW/g

0 dB = 0.168mW/g

#54_WLAN 5GHz_802.11a 6Mbps_Back_1.5cm_Ch149;Ant Aux

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1.022
Medium: MSL_5G_131225 Medium parameters used: f = 5745 MHz; σ = 6.08 mho/m; $ε_r$ = 46.7; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(3.97, 3.97, 3.97); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch149/Area Scan (181x261x1): Measurement grid: dx=10mm, dy=10mm
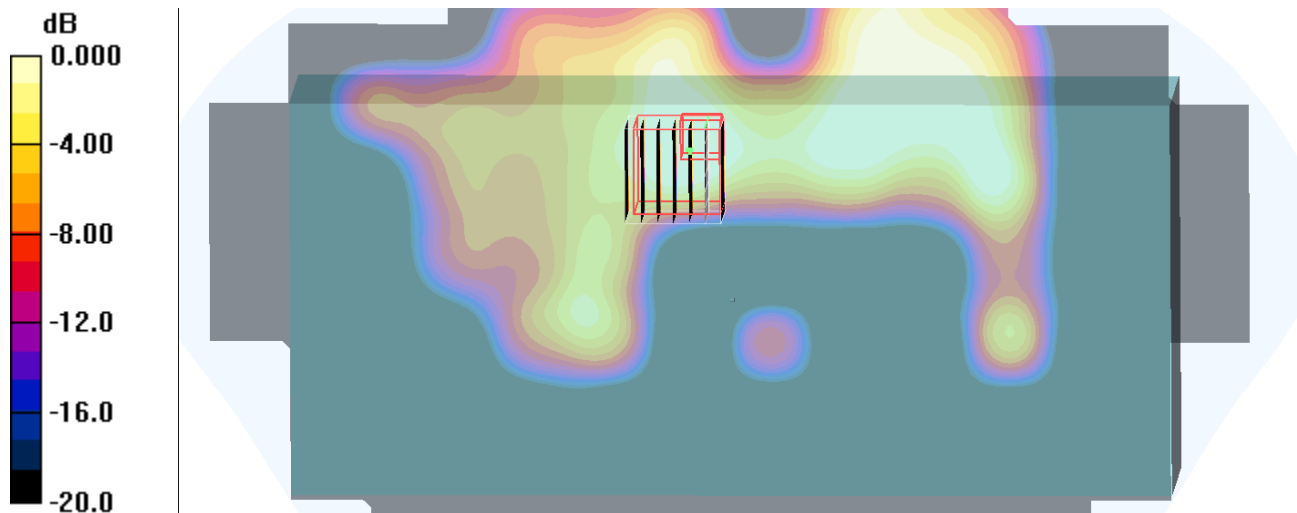Maximum value of SAR (interpolated) = 0.193 mW/g

Ch149/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.22 V/m; Power Drift = -0.071 dB
Peak SAR (extrapolated) = 0.250 W/kg
SAR(1 g) = 0.043 mW/g; SAR(10 g) = 0.016 mW/g
Maximum value of SAR (measured) = 0.126 mW/g

0 dB = 0.126mW/g

#55_WLAN 5GHz_802.11a 6Mbps_Right side_2cm_Ch149;Ant Aux

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1.022

Medium: MSL_5G_131225 Medium parameters used: f = 5745 MHz; σ = 6.08 mho/m; $ε_r$ = 46.7; ρ = 1000 kg/m^3

Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(3.97, 3.97, 3.97); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch149/Area Scan (101x261x1): Measurement grid: dx=10mm, dy=10mm
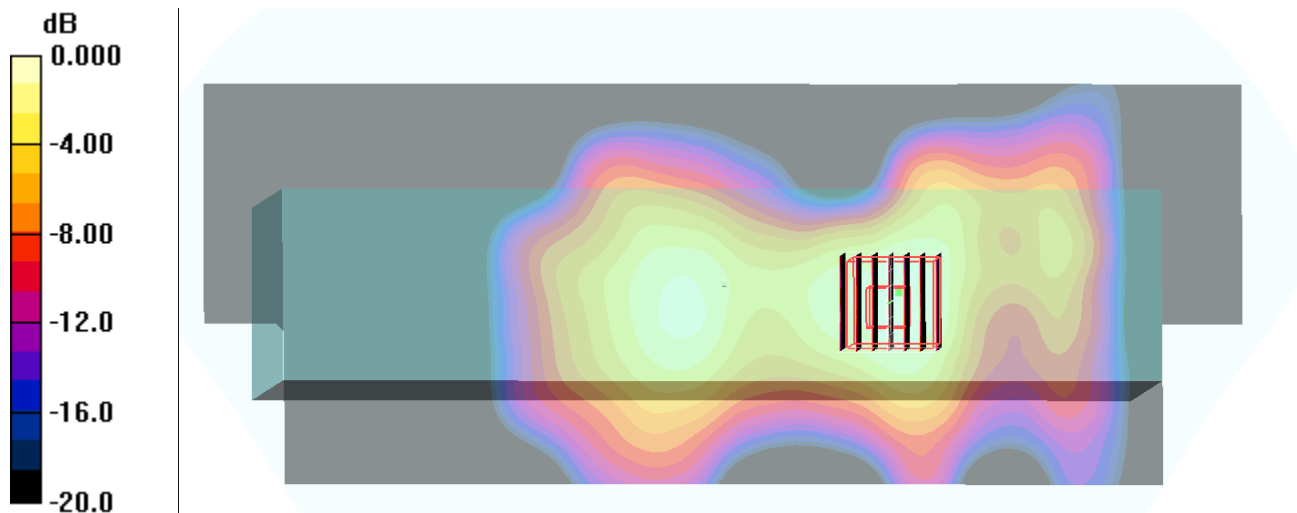Maximum value of SAR (interpolated) = 0.475 mW/g

Ch149/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.37 V/m; Power Drift = -0.018 dB
Peak SAR (extrapolated) = 0.796 W/kg
SAR(1 g) = 0.189 mW/g; SAR(10 g) = 0.076 mW/g
Maximum value of SAR (measured) = 0.451 mW/g

0 dB = 0.451mW/g

#56_WLAN 5GHz_802.11a 6Mbps_Left side_2cm_Ch149;Ant Aux

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1.022

Medium: MSL_5G_131225 Medium parameters used: f = 5745 MHz; σ = 6.08 mho/m; ε_r = 46.7; ρ = 1000 kg/m^3

Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY4 Configuration:
- Probe: EX3DV4 - SN3661; ConvF(3.97, 3.97, 3.97); Calibrated: 2013/1/15
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/11/5
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch149/Area Scan (101x261x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 0.000 mW/g

0 dB = 0.000mW/g