#01_WLAN2.4GHz_802.11b 1Mbps_Right Side_0mm_Ch6;Ant 2

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_190111 Medium parameters used: f = 2437 MHz; σ = 1.977 S/m; ε_r = 53.016; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃；Liquid Temperature：22.3 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN7515;ConvF(7.53, 7.53, 7.53) ;Calibrated: 2018/10/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn918; Calibrated: 2018/6/20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450)

Area Scan (101x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
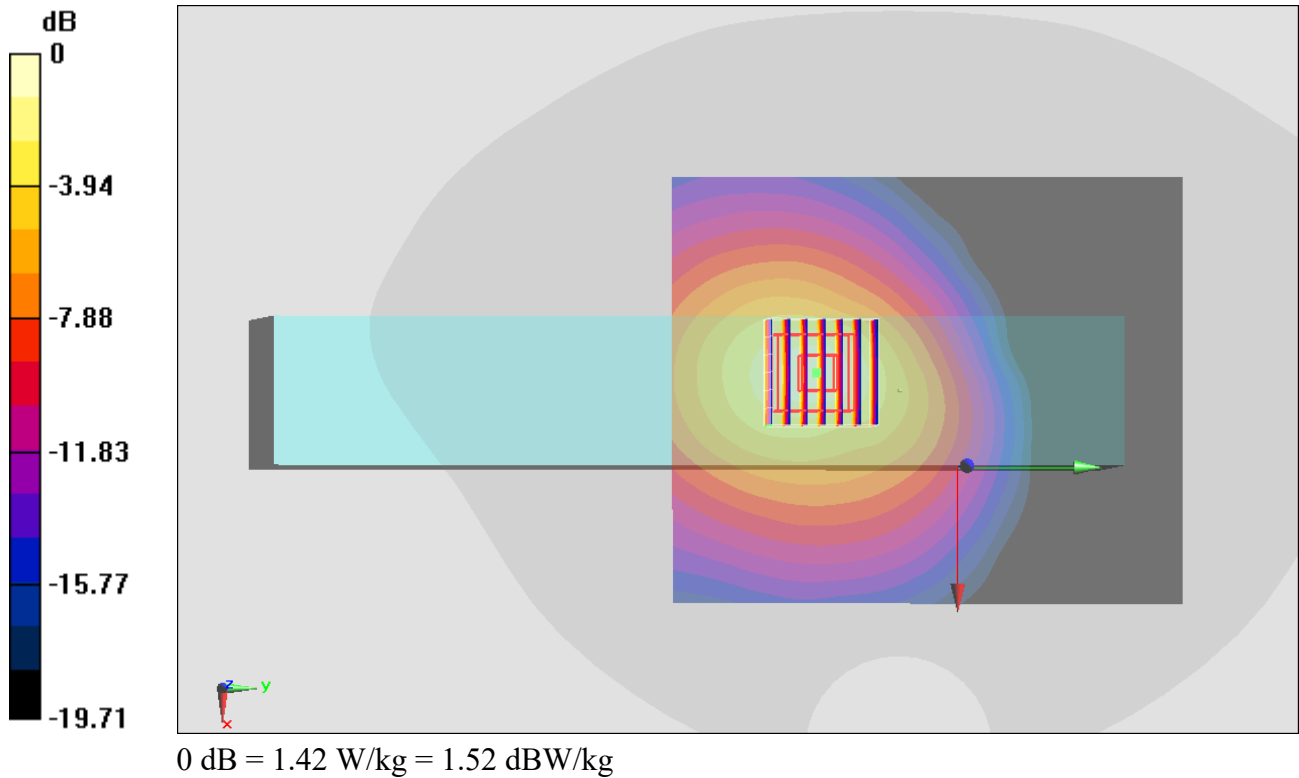Maximum value of SAR (interpolated) = 1.33 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 26.53 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.70 W/kg
SAR(1 g) = 0.924 W/kg; SAR(10 g) = 0.485 W/kg
Maximum value of SAR (measured) = 1.42 W/kg

0 dB = 1.42 W/kg = 1.52 dBW/kg

#02_WLAN5GHz_802.11a 6Mbps_Left Side_0mm_Ch52;Ant 1

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1.044

Medium: MSL_5G_190114 Medium parameters used: f = 5260 MHz; σ = 5.449 S/m; ε_r = 49.119; ρ = 1000 kg/m^3

Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration

- Probe: EX3DV4 - SN7515;ConvF(4.96, 4.96, 4.96) ;Calibrated: 2018/10/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn918; Calibrated: 2018/6/20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450)

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

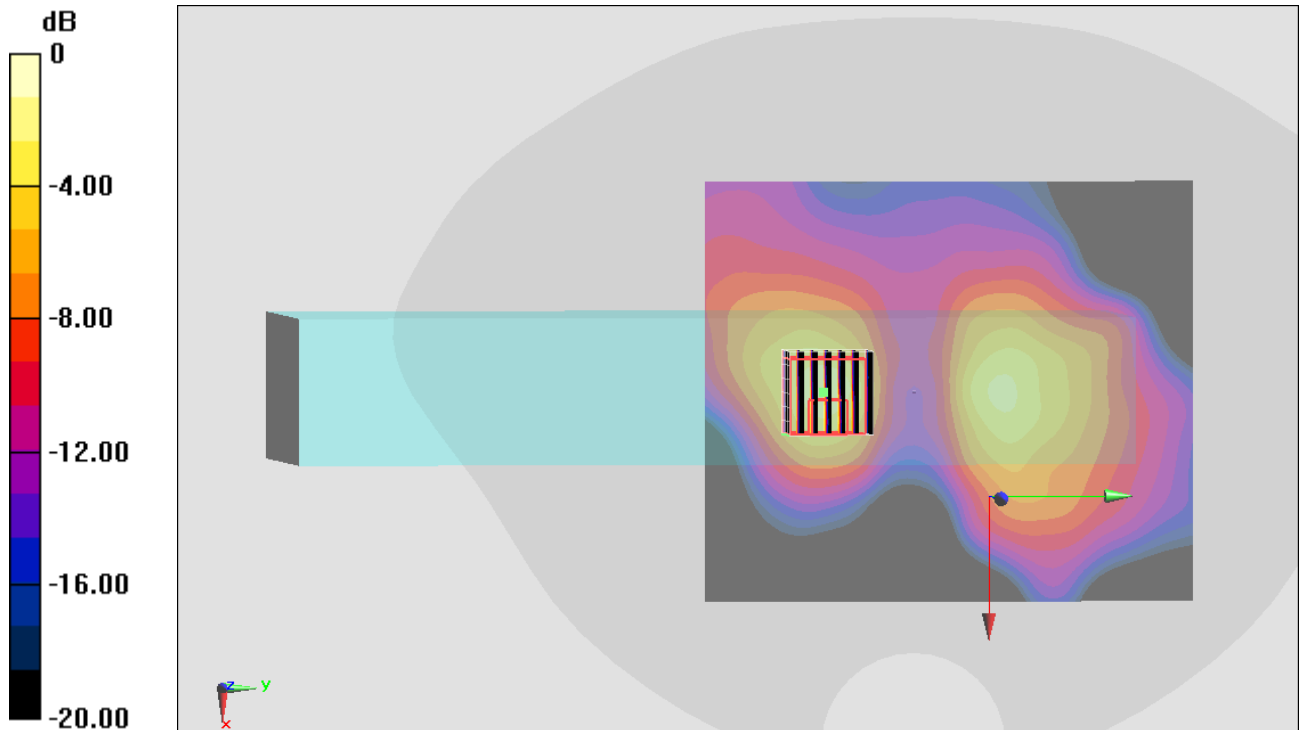Maximum value of SAR (interpolated) = 1.34 W/kg

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

Reference Value = 11.65 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 3.06 W/kg

SAR(1 g) = 0.825 W/kg; SAR(10 g) = 0.218 W/kg

Maximum value of SAR (measured) = 1.99 W/kg

0 dB = 1.99 W/kg = 2.99 dBW/kg

#03_WLAN5GHz_802.11a 6Mbps_Left Side_0mm_Ch100;Ant 1

Communication System: 802.11a; Frequency: 5500 MHz;Duty Cycle: 1:1.044
Medium: MSL_5G_190115 Medium parameters used: f = 5500 MHz; σ = 5.676 S/m; ε_r = 48.702; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN7375;ConvF(4, 4, 4) ;Calibrated: 2018/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 2018/12/11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450)

Area Scan (121x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
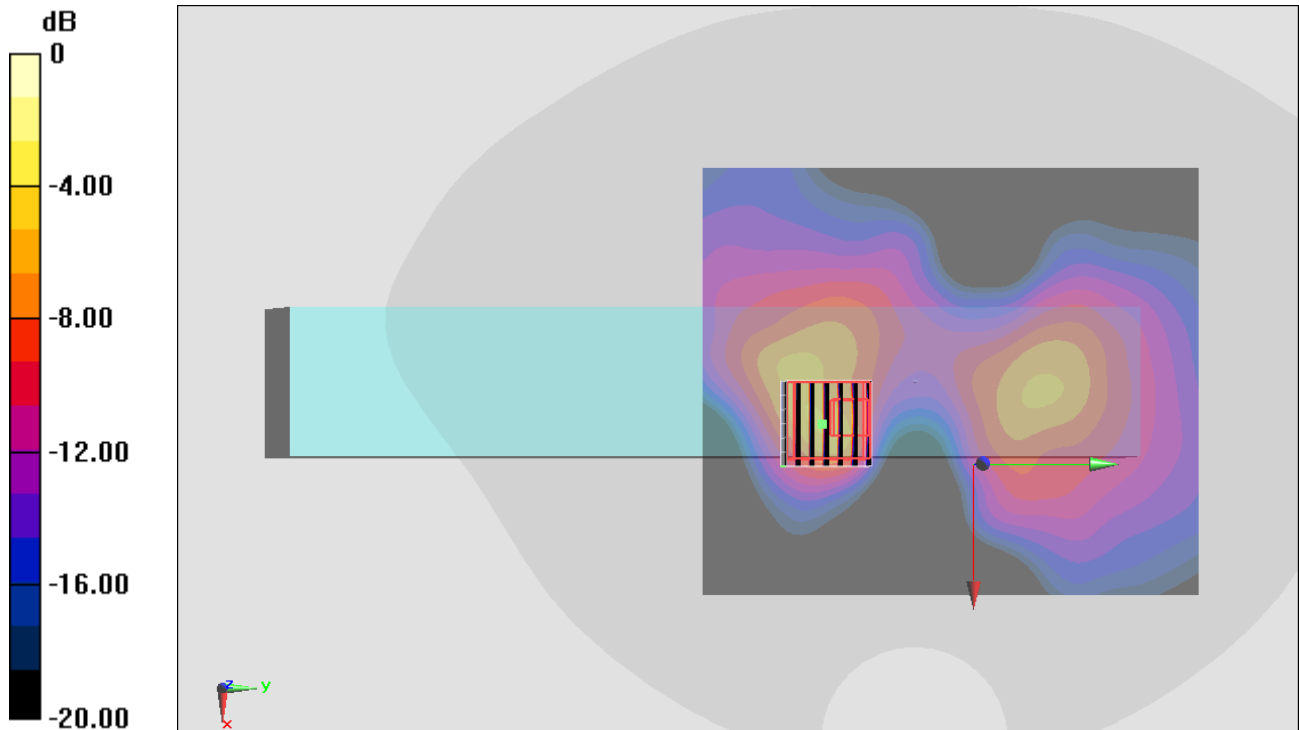Maximum value of SAR (interpolated) = 0.676 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.66 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 3.65 W/kg
SAR(1 g) = 0.964 W/kg; SAR(10 g) = 0.209 W/kg
Maximum value of SAR (measured) = 2.18 W/kg

0 dB = 2.18 W/kg = 3.38 dBW/kg

#04_WLAN5GHz_802.11a 6Mbps_Right Side_0mm_Ch165;Ant 2

Communication System: 802.11a; Frequency: 5825 MHz;Duty Cycle: 1:1.044

Medium: MSL_5G_190115 Medium parameters used: f = 5825 MHz; σ = 6.207 S/m; ε_r = 47.129; ρ = 1000 kg/m^3

Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN7375;ConvF(4.27, 4.27, 4.27) ;Calibrated: 2018/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 2018/12/11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450)

Area Scan (121x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
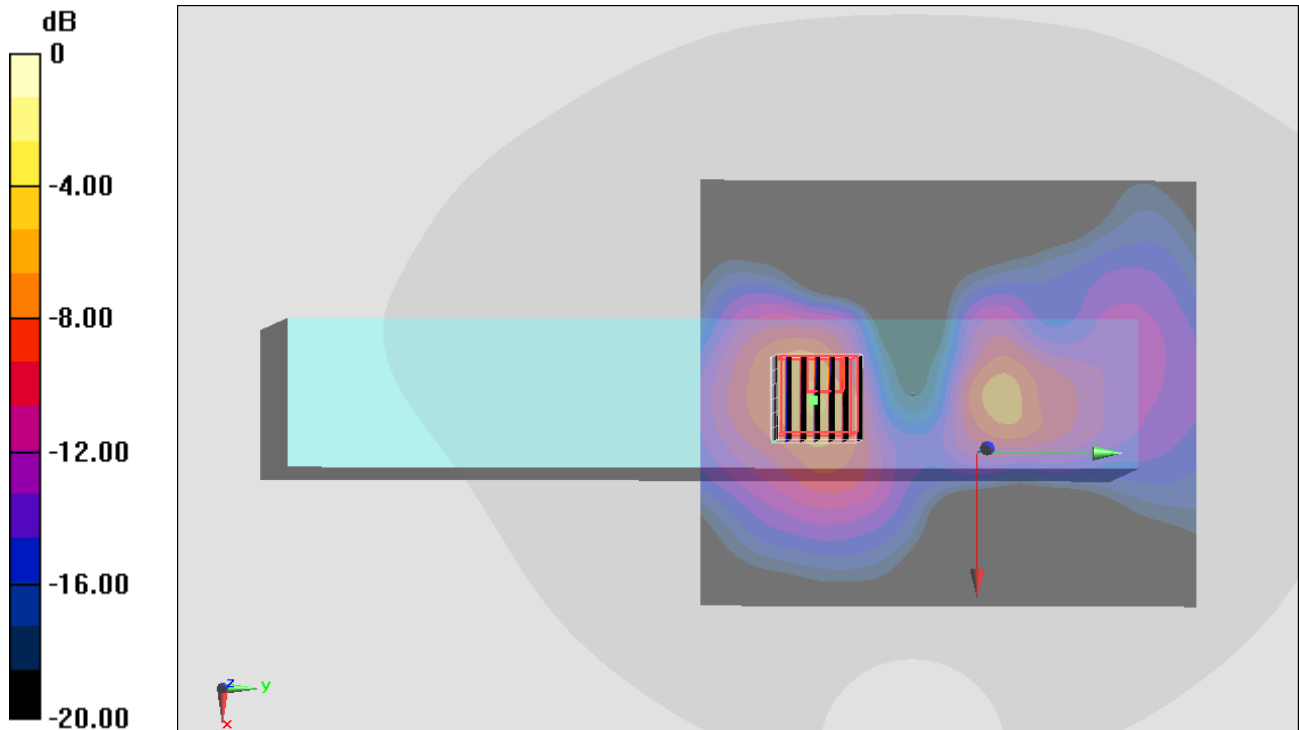Maximum value of SAR (interpolated) = 0.716 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 7.736 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 5.94 W/kg
SAR(1 g) = 1.040 W/kg; SAR(10 g) = 0.203 W/kg
Maximum value of SAR (measured) = 3.13 W/kg

0 dB = 3.13 W/kg = 4.96 dBW/kg

#05_WLAN2.4GHz_802.11b 1Mbps_Back_0mm_Ch6;Ant 2

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_190115 Medium parameters used : f = 2437 MHz; σ = 2.008 S/m; $ε_r$ = 52.24; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN7375;ConvF(7.81, 7.81, 7.81) ;Calibrated: 2018/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 2018/12/11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450)

Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
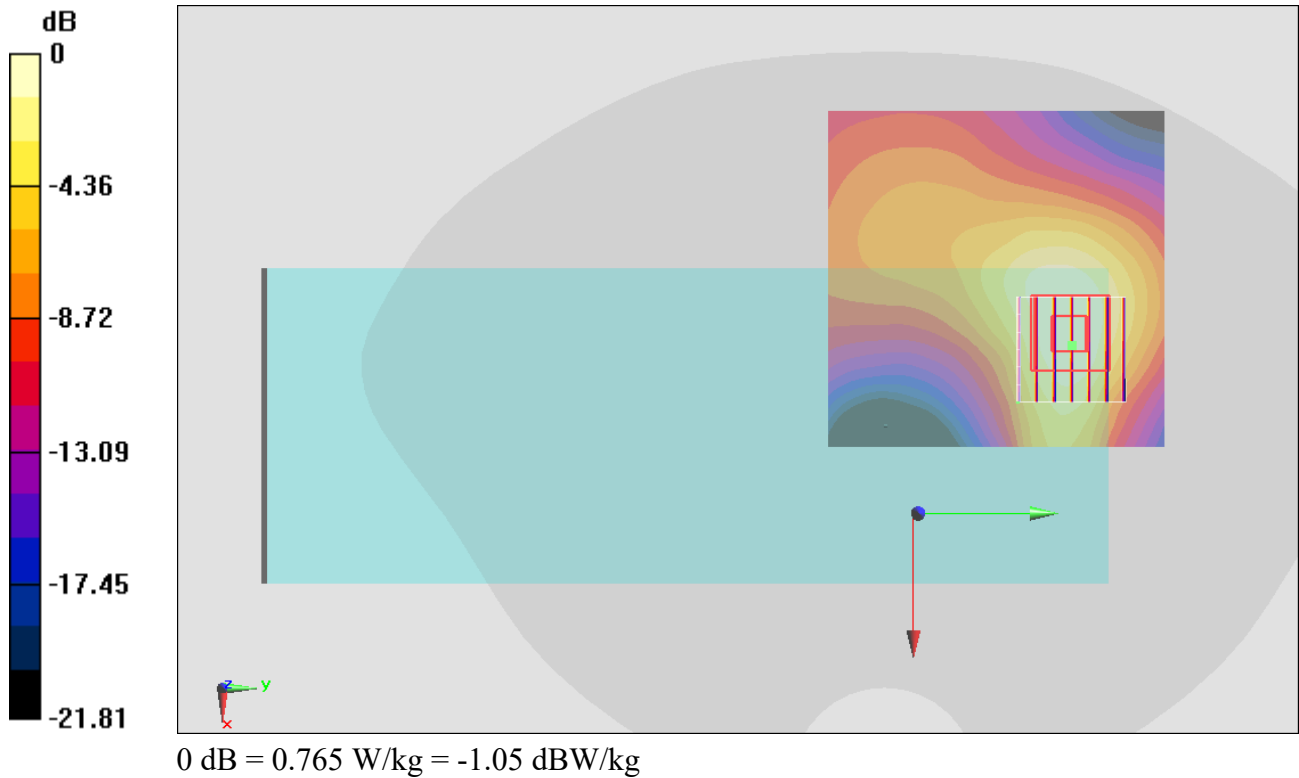Maximum value of SAR (interpolated) = 0.780 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.12 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.938 W/kg
SAR(1 g) = 0.507 W/kg; SAR(10 g) = 0.266 W/kg
Maximum value of SAR (measured) = 0.765 W/kg

0 dB = 0.765 W/kg = -1.05 dBW/kg

#06_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch60;Ant 2

Communication System: 802.11a; Frequency: 5300 MHz;Duty Cycle: 1:1.044
Medium: MSL_5G_190124 Medium parameters used : f = 5300 MHz; σ = 5.503 S/m; ε_r = 48.731; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN7375;ConvF(4.65, 4.65, 4.65) ;Calibrated: 2018/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 2018/12/11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450)

Area Scan (121x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
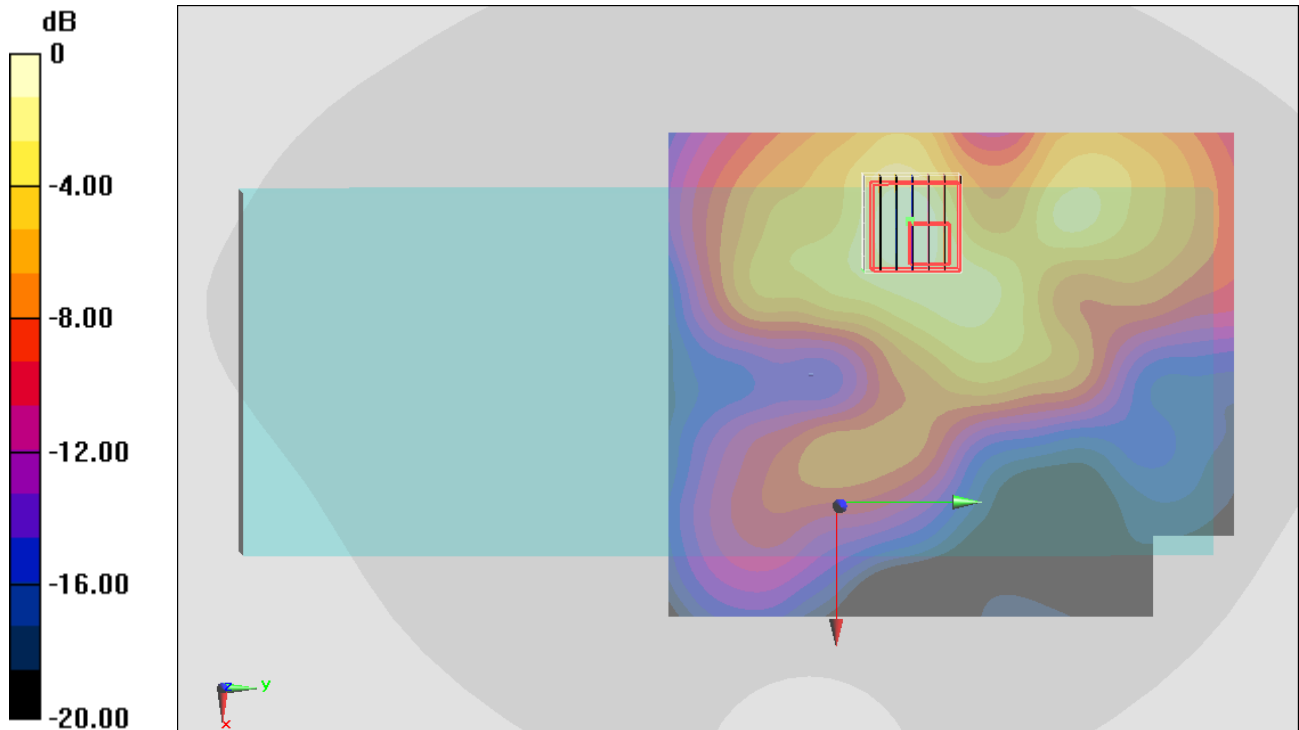Maximum value of SAR (interpolated) = 1.24 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 15.08 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 2.25 W/kg
SAR(1 g) = 0.638 W/kg; SAR(10 g) = 0.245 W/kg
Maximum value of SAR (measured) = 1.40 W/kg

0 dB = 1.24 W/kg = 0.93 dBW/kg

#07_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch100;Ant 1

Communication System: 802.11a; Frequency: 5500 MHz;Duty Cycle: 1:1.044
Medium: MSL_5G_190124 Medium parameters used: f = 5500 MHz; σ = 5.76 S/m; ε_r = 48.394; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN7375;ConvF(4, 4, 4);Calibrated: 2018/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 2018/12/11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450)

Area Scan (121x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
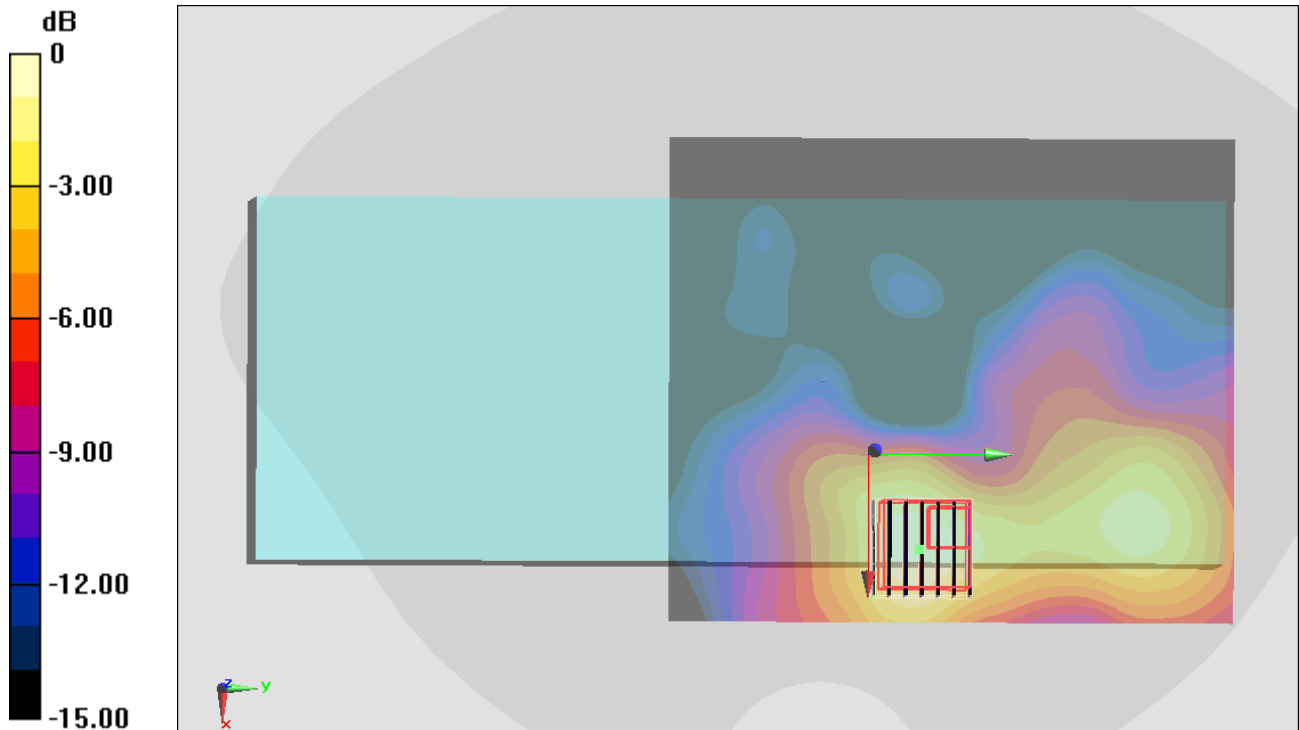Maximum value of SAR (interpolated) = 0.955 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 13.40 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 2.08 W/kg
SAR(1 g) = 0.558 W/kg; SAR(10 g) = 0.198 W/kg
Maximum value of SAR (measured) = 1.28 W/kg

0 dB = 0.955 W/kg = -0.20 dBW/kg

#08_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch165;Ant 1

Communication System: 802.11a; Frequency: 5825 MHz;Duty Cycle: 1:1.044
Medium: MSL_5G_190124 Medium parameters used : f = 5825 MHz; σ = 6.217 S/m; ε_r = 47.874; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN7375;ConvF(4.27, 4.27, 4.27) ;Calibrated: 2018/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn914; Calibrated: 2018/12/11
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1885
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7450)

Area Scan (121x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
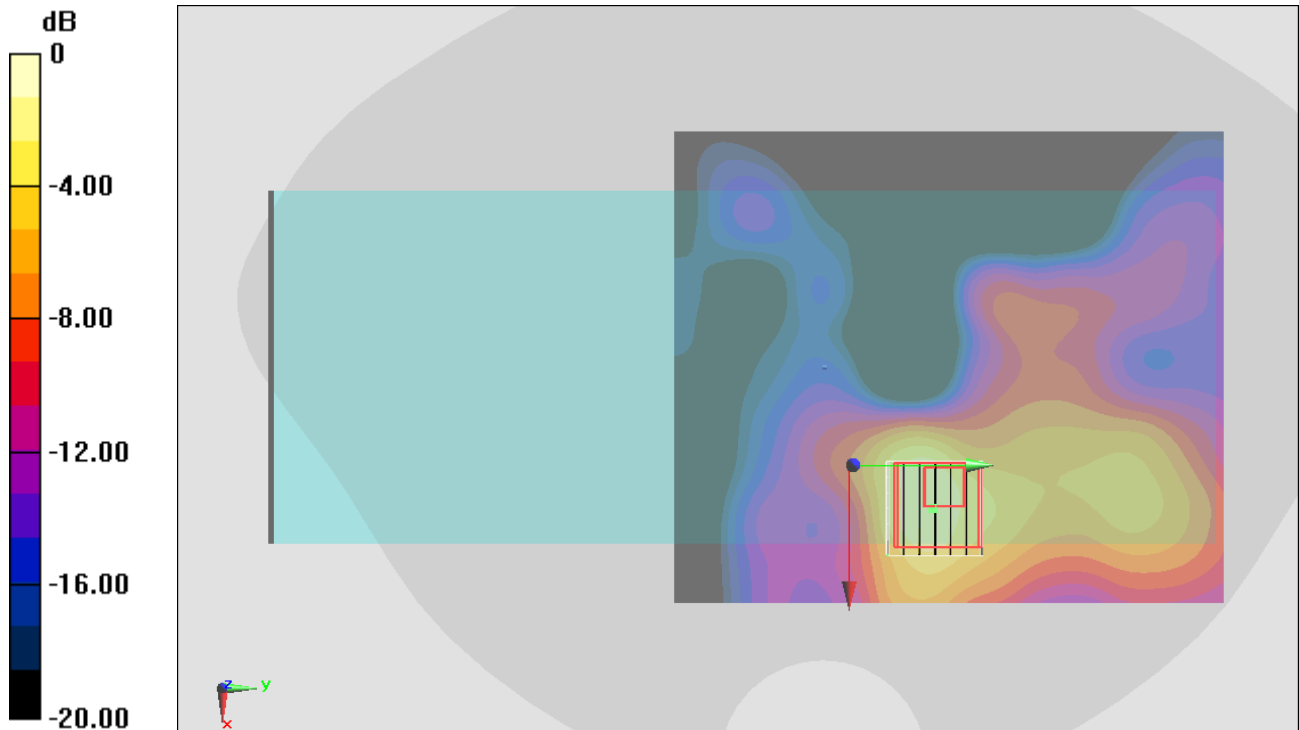Maximum value of SAR (interpolated) = 1.10 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 8.390 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 2.57 W/kg
SAR(1 g) = 0.658 W/kg; SAR(10 g) = 0.259 W/kg
Maximum value of SAR (measured) = 1.53 W/kg

0 dB = 1.53 W/kg = 1.85 dBW/kg