#01_WLAN2.4GHz_802.11b 1Mbps_Right Tilted_Ch11

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

Medium: HSL_2450_170802 Medium parameters used: f = 2462 MHz; σ = 1.794 S/m; ε_r = 38.71; ρ = 1000 kg/m^3

Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN3931; ConvF(7.6, 7.6, 7.6); Calibrated: 2016/10/3;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2016/9/28
- Phantom: SAM_Left; Type: QD000P40CD; Serial: S/N:1796
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
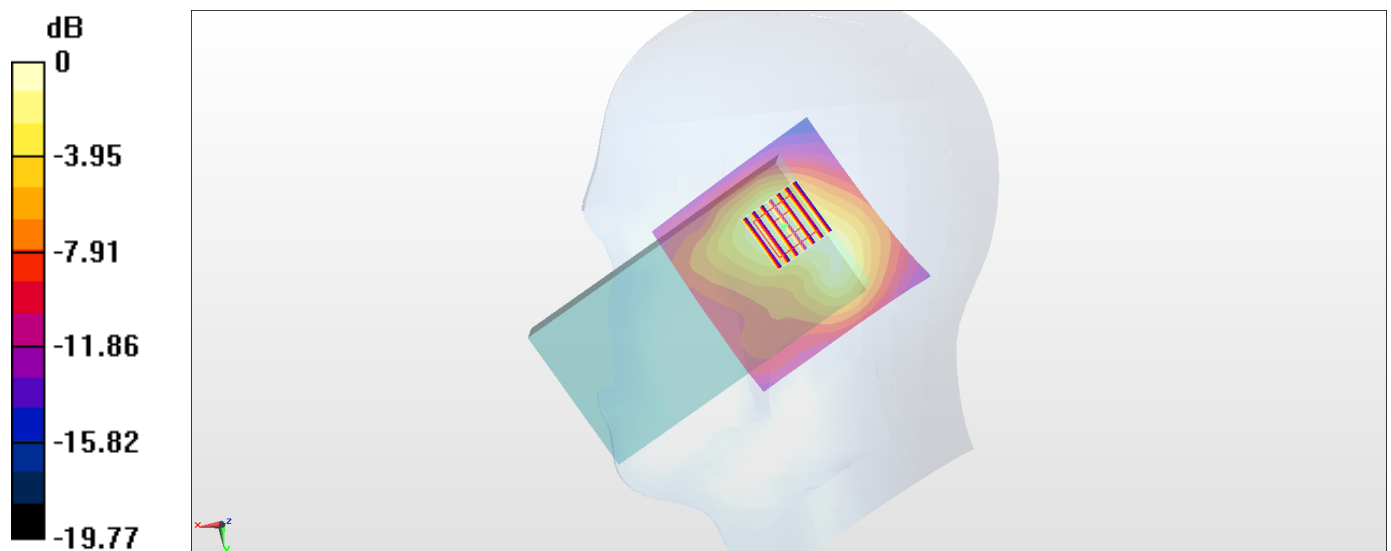Maximum value of SAR (interpolated) = 0.283 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.704 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.324 W/kg
SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.056 W/kg
Maximum value of SAR (measured) = 0.275 W/kg

0 dB = 0.275 W/kg = -5.61 dBW/kg

#02_WLAN5GHz_802.11a 6Mbps_Right Tilted_Ch64

Communication System: 802.11a; Frequency: 5320 MHz;Duty Cycle: 1:1.020
Medium: HSL_5G_170803 Medium parameters used: f = 5320 MHz; σ = 4.735 S/m; ε_r = 36.804; ρ = 1000 kg/m^3

Ambient Temperature：23.6 ℃ ; Liquid Temperature：22.6 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN3931; ConvF(5.38, 5.38, 5.38); Calibrated: 2016/10/3;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2016/9/28
- Phantom: SAM_Left; Type: QD000P40CD; Serial: S/N:1796
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Area Scan (91x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
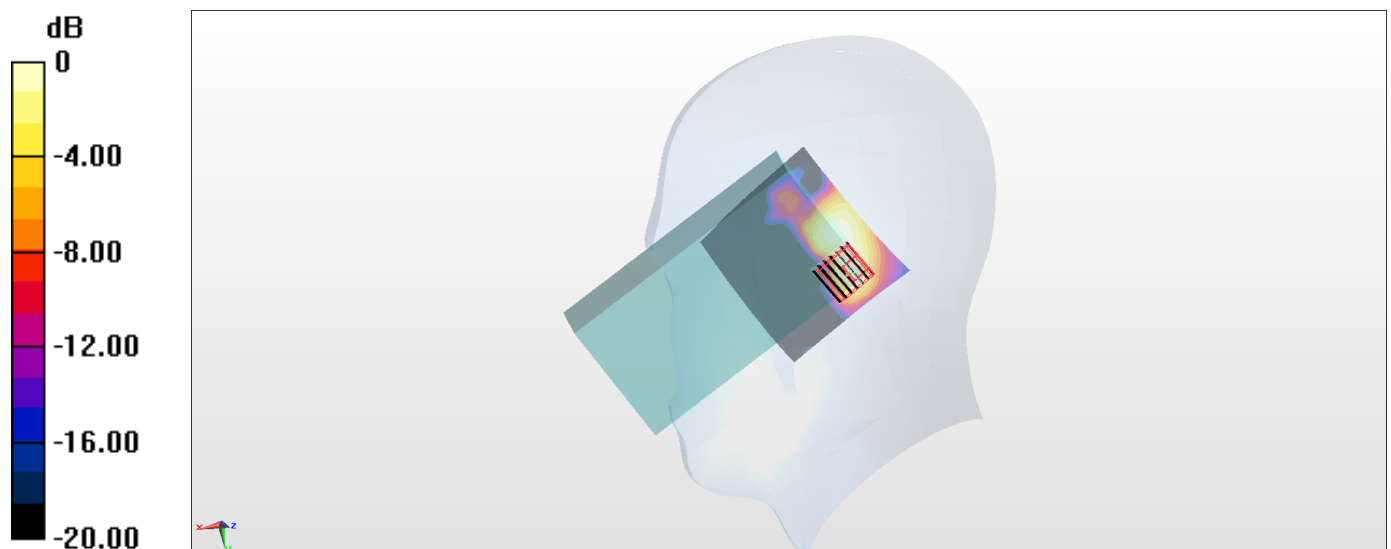Maximum value of SAR (interpolated) = 0.341 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 8.778 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.01 W/kg
SAR(1 g) = 0.162 W/kg; SAR(10 g) = 0.049 W/kg
Maximum value of SAR (measured) = 0.340 W/kg

0 dB = 0.340 W/kg = -4.69 dBW/kg

#03_WLAN5GHz_802.11a 6Mbps_Right Tilted_Ch140

Communication System: 802.11a ; Frequency: 5700 MHz;Duty Cycle: 1:1.020
Medium: HSL_5G_170804 Medium parameters used: f = 5700 MHz; σ = 5.079 S/m; ε$_r$ = 36.166; ρ = 1000 kg/m^3

Ambient Temperature：23.6 ℃ ; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(4.72, 4.72, 4.72); Calibrated: 2017/5/24;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2017/5/22
- Phantom: SAM-Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7373)

Area Scan (91x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
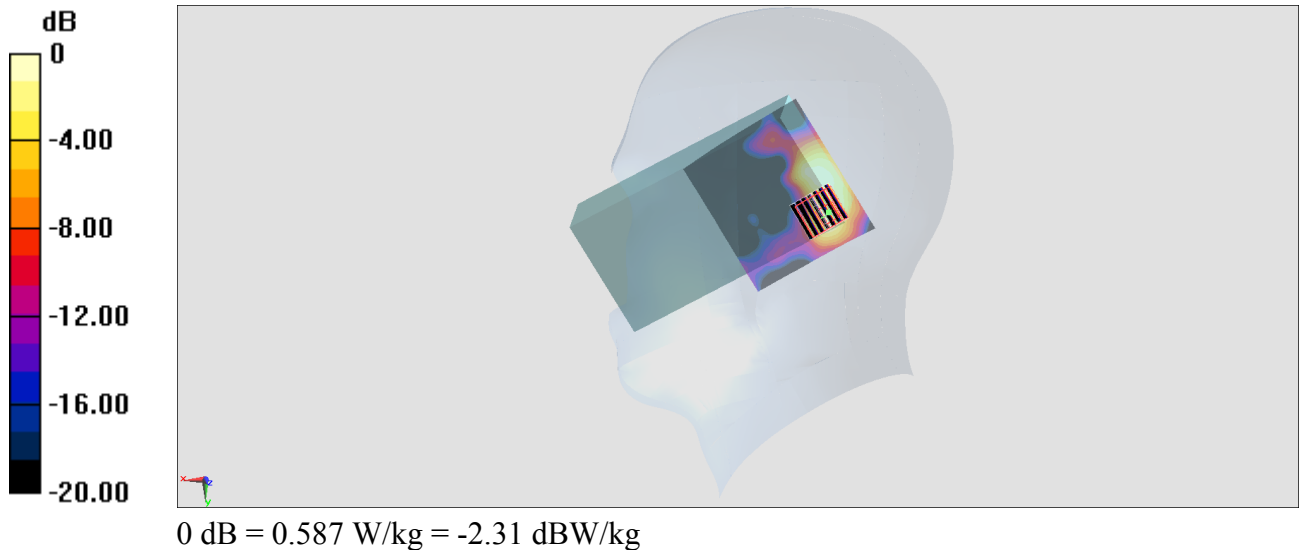Maximum value of SAR (interpolated) = 0.621 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.751 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.924 W/kg
SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.075 W/kg
Maximum value of SAR (measured) = 0.587 W/kg

0 dB = 0.587 W/kg = -2.31 dBW/kg

#04_WLAN5GHz_802.11n-HT20 MCS0_Left Tilted_Ch149

Communication System: 802.11n; Frequency: 5745 MHz;Duty Cycle: 1:1.020

Medium: HSL_5G_170804 Medium parameters used: f = 5745 MHz; σ = 5.147 S/m; $ε_r$ = 36.107; ρ = 1000 kg/m^3

Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4.87, 4.87, 4.87); Calibrated: 2017/5/24;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2017/5/22
- Phantom: SAM-Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7373)

Area Scan (91x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
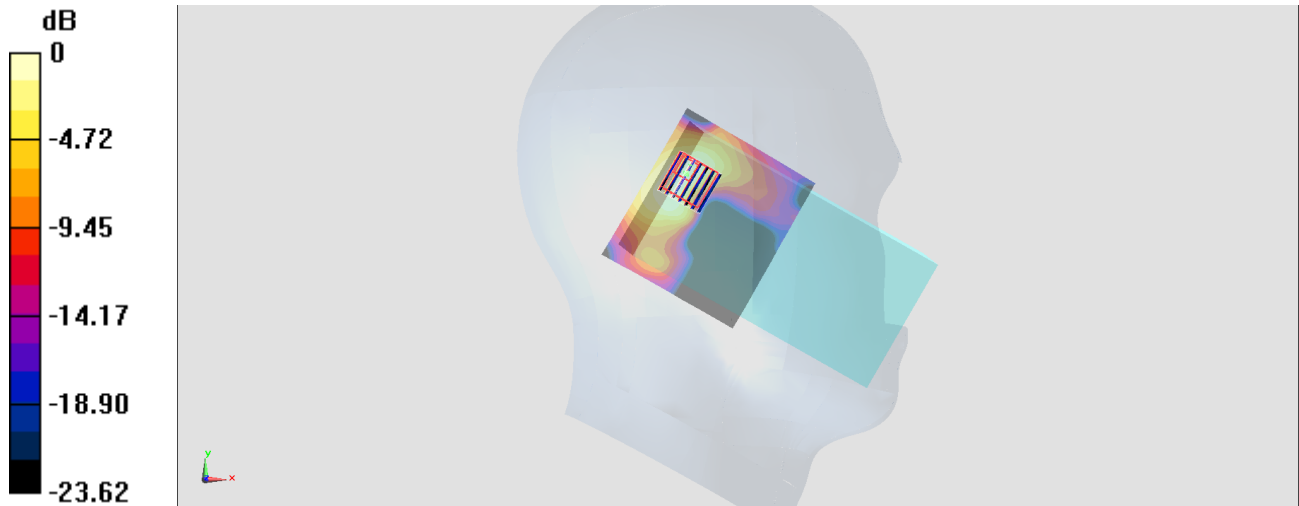
Maximum value of SAR (interpolated) = 0.599 W/kg

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

Reference Value = 11.55 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.876 W/kg

SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.067 W/kg

Maximum value of SAR (measured) = 0.518 W/kg

0 dB = 0.518 W/kg = -2.86 dBW/kg

#05_WLAN2.4GHz_802.11b 1Mbps_Front_0mm_Ch11;Rigid Holster

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: MSL_2450_170802 Medium parameters used: f = 2462 MHz; σ = 2.02 S/m; ε_r = 54.33; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(7.94, 7.94, 7.94); Calibrated: 2017/5/24;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2017/5/22
- Phantom: SAM-Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7373)

Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
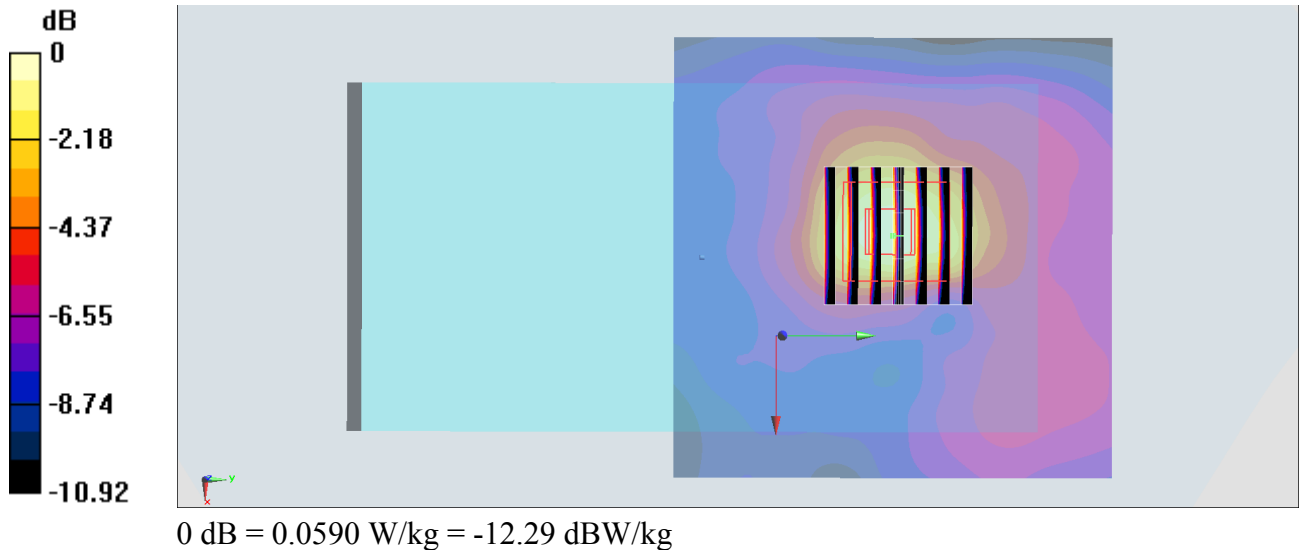Maximum value of SAR (interpolated) = 0.0602 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.100 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.0710 W/kg
SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.023 W/kg
Maximum value of SAR (measured) = 0.0590 W/kg

0 dB = 0.0590 W/kg = -12.29 dBW/kg

#06_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch64;Soft Holster

Communication System: 802.11a; Frequency: 5320 MHz;Duty Cycle: 1:1.020
Medium: MSL_5G_170803 Medium parameters used: f = 5320 MHz; σ = 5.525 S/m; ε_r = 47.326; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(4.59, 4.59, 4.59); Calibrated: 2017/5/24;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2017/5/22
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7373)

Area Scan (91x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
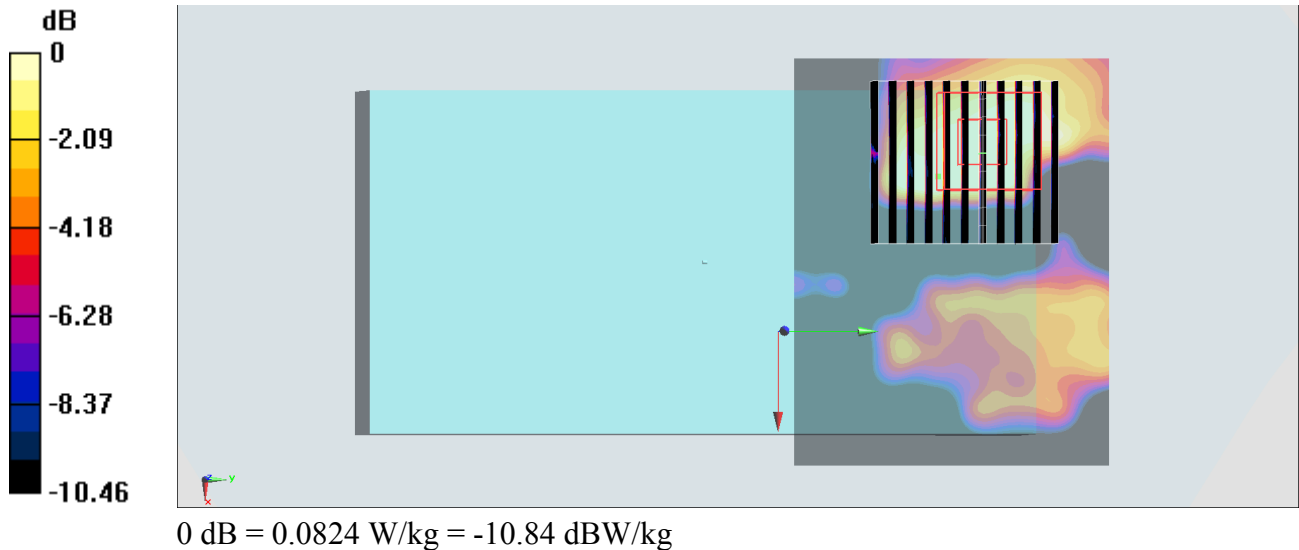Maximum value of SAR (interpolated) = 0.136 W/kg

Zoom Scan (10x11x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.006 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.169 W/kg
SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.012 W/kg
Maximum value of SAR (measured) = 0.0824 W/kg

0 dB = 0.0824 W/kg = -10.84 dBW/kg

#07_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch140;Soft Holster

Communication System: 802.11a; Frequency: 5700 MHz;Duty Cycle: 1:1.020
Medium: MSL_5G_170803 Medium parameters used: f = 5700 MHz; σ = 6.044 S/m; ε_r = 46.716; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(4.17, 4.17, 4.17); Calibrated: 2017/5/24;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2017/5/22
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7373)

Area Scan (91x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
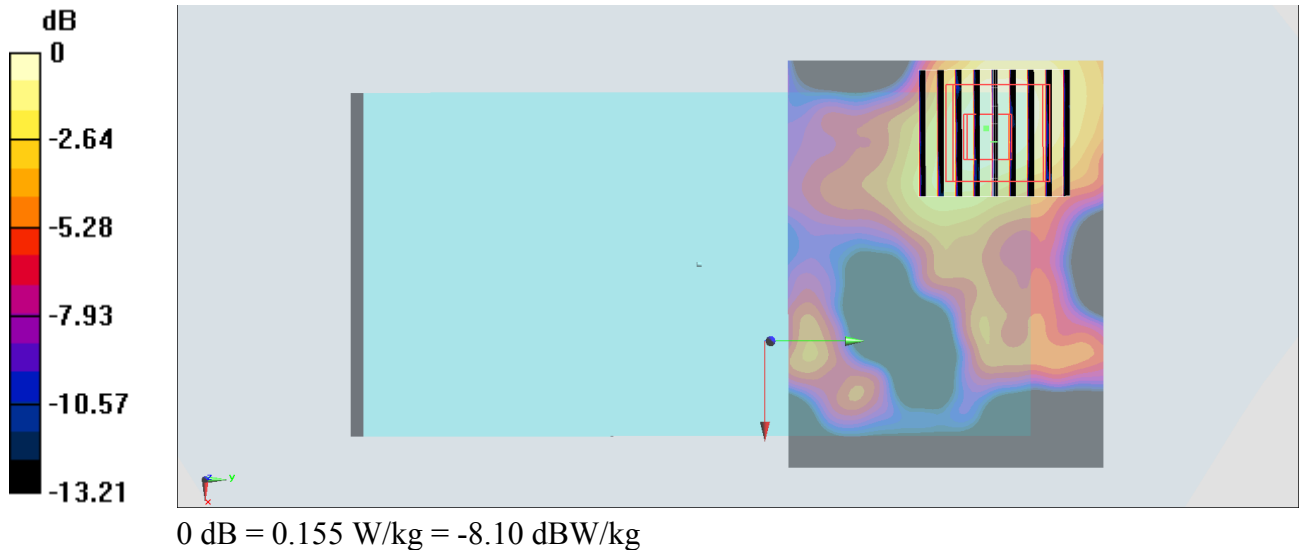Maximum value of SAR (interpolated) = 0.153 W/kg

Zoom Scan (8x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.474 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.240 W/kg
SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.023 W/kg
Maximum value of SAR (measured) = 0.155 W/kg

0 dB = 0.155 W/kg = -8.10 dBW/kg

#08_WLAN5GHz_802.11n-HT20 MCS0_Back_0mm_Ch149;Soft Holster

Communication System: 802.11n; Frequency: 5745 MHz;Duty Cycle: 1:1.020
Medium: MSL_5G_170803 Medium parameters used: f = 5745 MHz; σ = 6.095 S/m; ε$_r$ = 46.628; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(4.14, 4.14, 4.14); Calibrated: 2017/5/24;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2017/5/22
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7373)

Area Scan (91x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.238 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.290 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.294 W/kg
SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.034 W/kg
Maximum value of SAR (measured) = 0.233 W/kg

0 dB = 0.233 W/kg = -6.33 dBW/kg