#01_WLAN2.4GHz_802.11b 1Mbps_Left Cheek_Ch6

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1.012
Medium: HSL_2450_200226 Medium parameters used : f = 2437 MHz; σ = 1.798 S/m; ε_r = 38.645; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306;ConvF(7.48, 7.48, 7.48); Calibrated: 2019/7/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1801
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7373)

Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
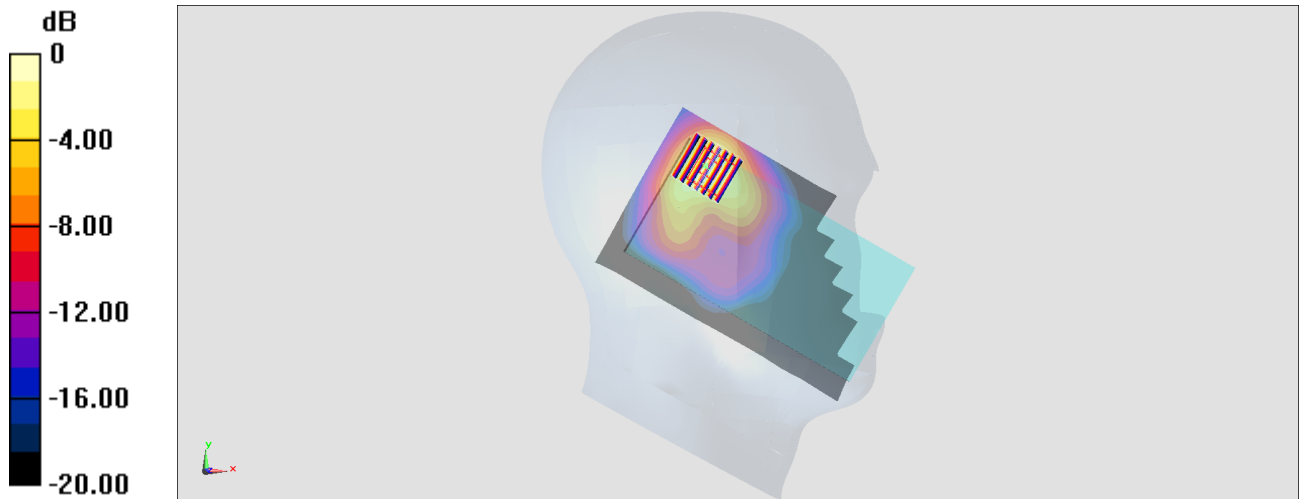Maximum value of SAR (interpolated) = 2.31 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 37.24 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 2.88 W/kg
SAR(1 g) = 1.38 W/kg; SAR(10 g) = 0.706 W/kg
Maximum value of SAR (measured) = 2.28 W/kg

0 dB = 2.28 W/kg = 3.58 dBW/kg

#02_WLAN5GHz_802.11a 6Mbps_Left Cheek_Ch56

Communication System: 802.11a ; Frequency: 5280 MHz;Duty Cycle: 1:1.051
Medium: HSL_5G_200224 Medium parameters used: f = 5280 MHz; σ = 4.621 S/m; ε_r = 35.894; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(5.08, 5.08, 5.08); Calibrated: 2019/9/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn376; Calibrated: 2019/12/6
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7450)

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
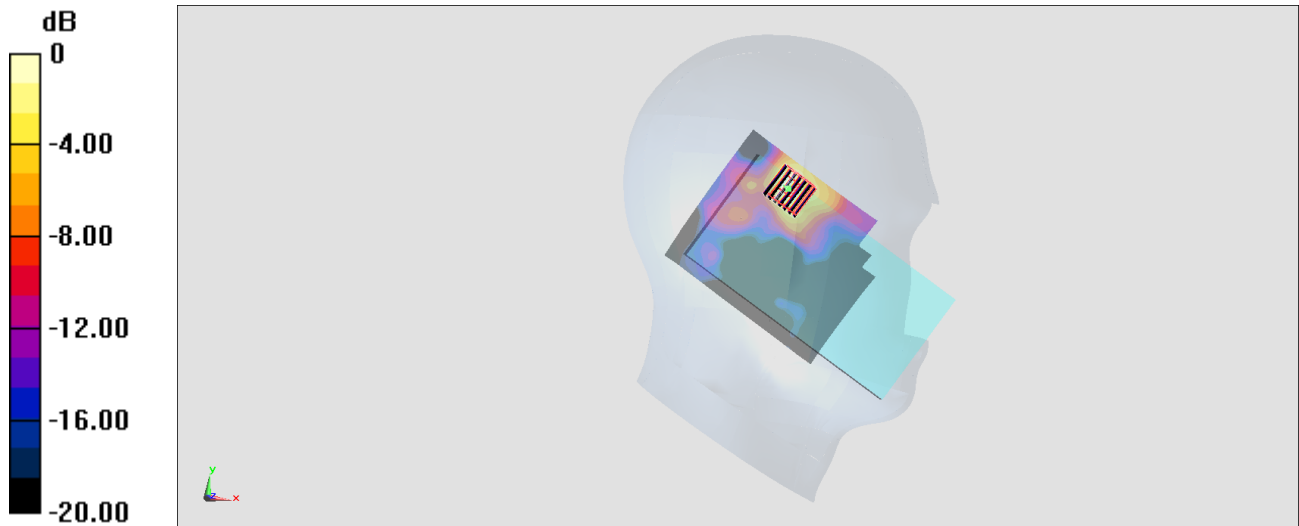Maximum value of SAR (interpolated) = 1.85 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 11.25 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 2.82 W/kg
SAR(1 g) = 0.767 W/kg; SAR(10 g) = 0.263 W/kg
Maximum value of SAR (measured) = 1.75 W/kg

0 dB = 1.75 W/kg = 2.43 dBW/kg

#03_WLAN5GHz_802.11a 6Mbps_Left Cheek_Ch144

Communication System: 802.11a; Frequency: 5720 MHz;Duty Cycle: 1:1.051
Medium: HSL_5G_200224 Medium parameters used: f = 5720 MHz; σ = 5.059 S/m; ε_r = 35.281; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(4.75, 4.75, 4.75); Calibrated: 2019/9/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn376; Calibrated: 2019/12/6
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7450)

Area Scan (61x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
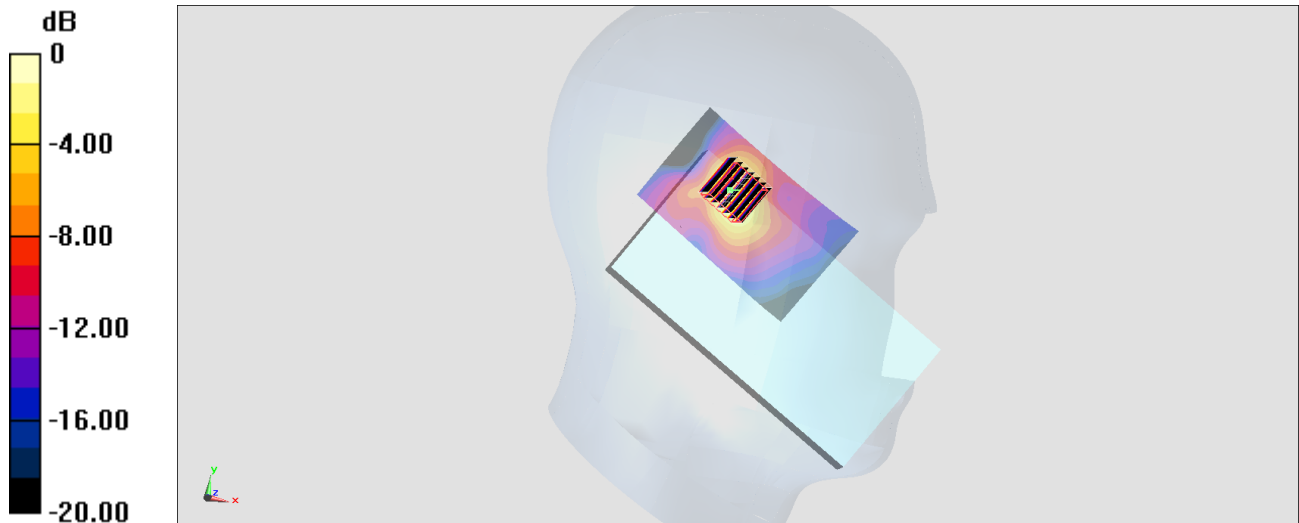Maximum value of SAR (interpolated) = 3.13 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 23.52 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 4.86 W/kg
SAR(1 g) = 1.21 W/kg; SAR(10 g) = 0.432 W/kg
Maximum value of SAR (measured) = 2.92 W/kg

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

#04_WLAN5GHz_802.11a 6Mbps_Left Cheek_Ch165

Communication System: 802.11a; Frequency: 5825 MHz;Duty Cycle: 1:1.051
Medium: HSL_5G_200224 Medium parameters used : f = 5825 MHz; σ = 5.166 S/m; ε_r = 35.141; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(4.75, 4.75, 4.75); Calibrated: 2019/9/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn376; Calibrated: 2019/12/6
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7450)

Area Scan (61x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
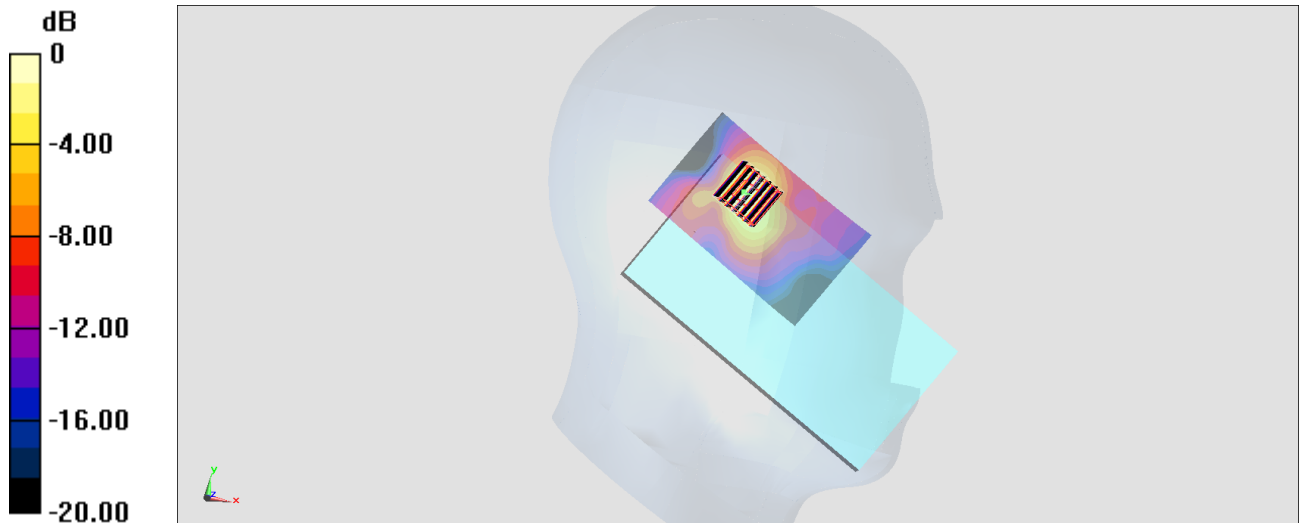Maximum value of SAR (interpolated) = 2.74 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 21.12 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 4.35 W/kg
SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.377 W/kg
Maximum value of SAR (measured) = 2.57 W/kg

0 dB = 2.57 W/kg = 4.10 dBW/kg

#05_Bluetooth_1M_Left Cheek_Ch0

Communication System: Bluetooth; Frequency: 2402 MHz;Duty Cycle: 1:1.301
Medium: HSL_2450_200226 Medium parameters used: f = 2402 MHz; σ = 1.767 S/m; ε_r = 38.78; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃ ; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306;ConvF(7.48, 7.48, 7.48); Calibrated: 2019/7/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1801
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7373)

Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
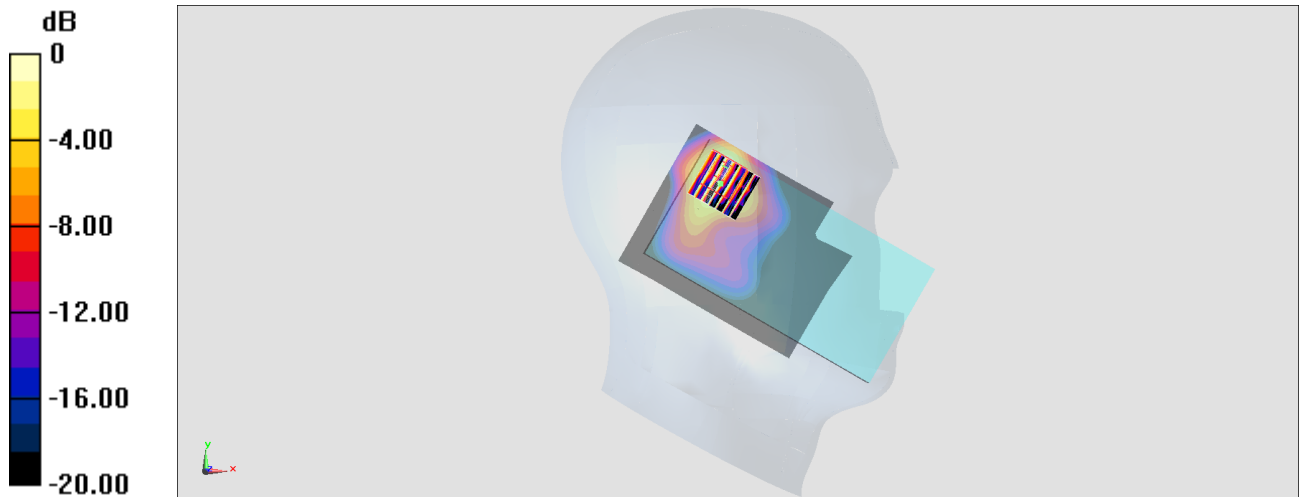Maximum value of SAR (interpolated) = 0.0255 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.343 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.0330 W/kg
SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.00618 W/kg
Maximum value of SAR (measured) = 0.0267 W/kg

0 dB = 0.0267 W/kg = -15.73 dBW/kg

#06_WLAN2.4GHz_802.11b 1Mbps_Back_0mm_Ch6;Soft Holster

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1.012
Medium: HSL_2450_200226 Medium parameters used : f = 2437 MHz; σ = 1.798 S/m; ε_r = 38.645; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306;ConvF(7.48, 7.48, 7.48); Calibrated: 2019/7/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1801
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7373)

Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
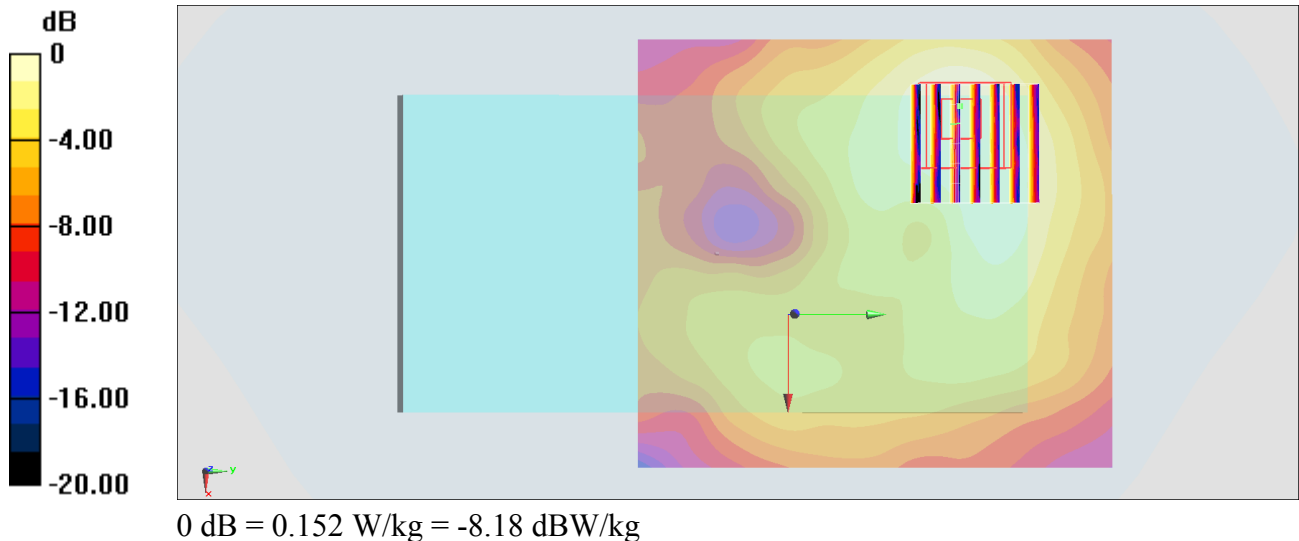Maximum value of SAR (interpolated) = 0.157 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.640 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.25 W/kg
SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.065 W/kg
Maximum value of SAR (measured) = 0.152 W/kg

0 dB = 0.152 W/kg = -8.18 dBW/kg

#07_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch52;Soft Holster

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1.051
Medium: HSL_5G_200224 Medium parameters used: f = 5260 MHz; σ = 4.61 S/m; ε_r = 35.926; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(5.08, 5.08, 5.08); Calibrated: 2019/9/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn376; Calibrated: 2019/12/6
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7450)

Area Scan (81x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
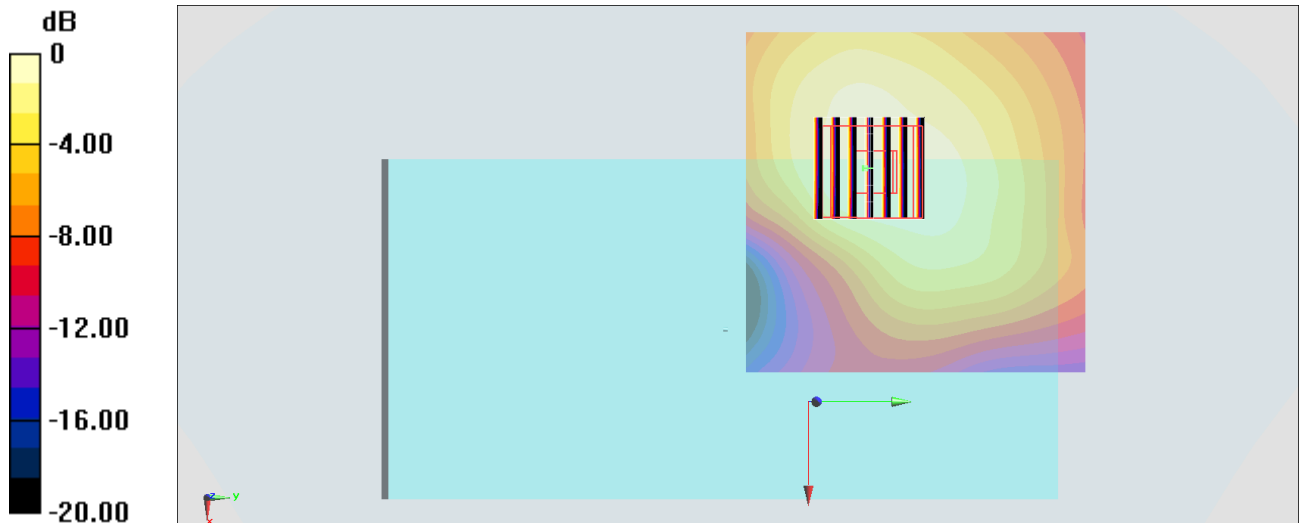Maximum value of SAR (interpolated) = 1.51 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 19.21 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 2.09 W/kg
SAR(1 g) = 0.674 W/kg; SAR(10 g) = 0.304 W/kg
Maximum value of SAR (measured) = 1.38 W/kg

0 dB = 1.38 W/kg = 1.40 dBW/kg

#08_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch144;Soft Holster

Communication System: 802.11a; Frequency: 5720 MHz;Duty Cycle: 1:1.051
Medium: HSL_5G_200226 Medium parameters used: f = 5720 MHz; σ = 5.19 S/m; ε_r = 36.079; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306;ConvF(4.93, 4.93, 4.93); Calibrated: 2019/7/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1801
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7373)

Area Scan (81x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
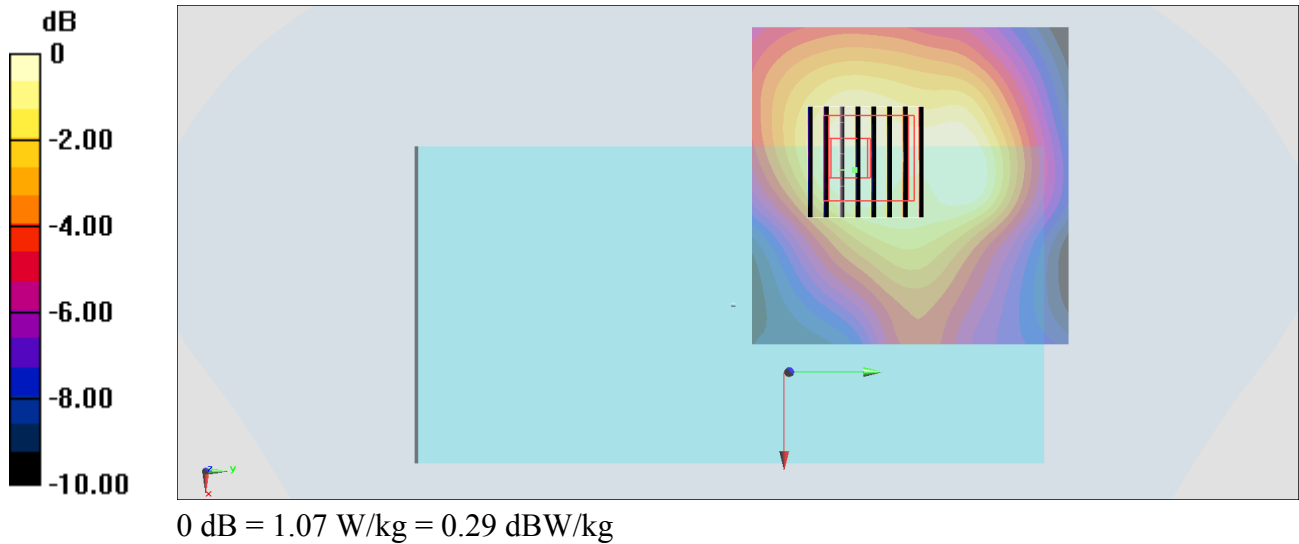Maximum value of SAR (interpolated) = 1.18 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 15.90 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.75 W/kg
SAR(1 g) = 0.497 W/kg; SAR(10 g) = 0.217 W/kg
Maximum value of SAR (measured) = 1.07 W/kg

0 dB = 1.07 W/kg = 0.29 dBW/kg

#09_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch165;Soft Holster

Communication System: 802.11a; Frequency: 5825 MHz;Duty Cycle: 1:1.051
Medium: HSL_5G_200226 Medium parameters used: f = 5825 MHz; σ = 5.3 S/m; ε_r = 35.941; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306;ConvF(4.93, 4.93, 4.93); Calibrated: 2019/7/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1801
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7373)

Area Scan (81x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
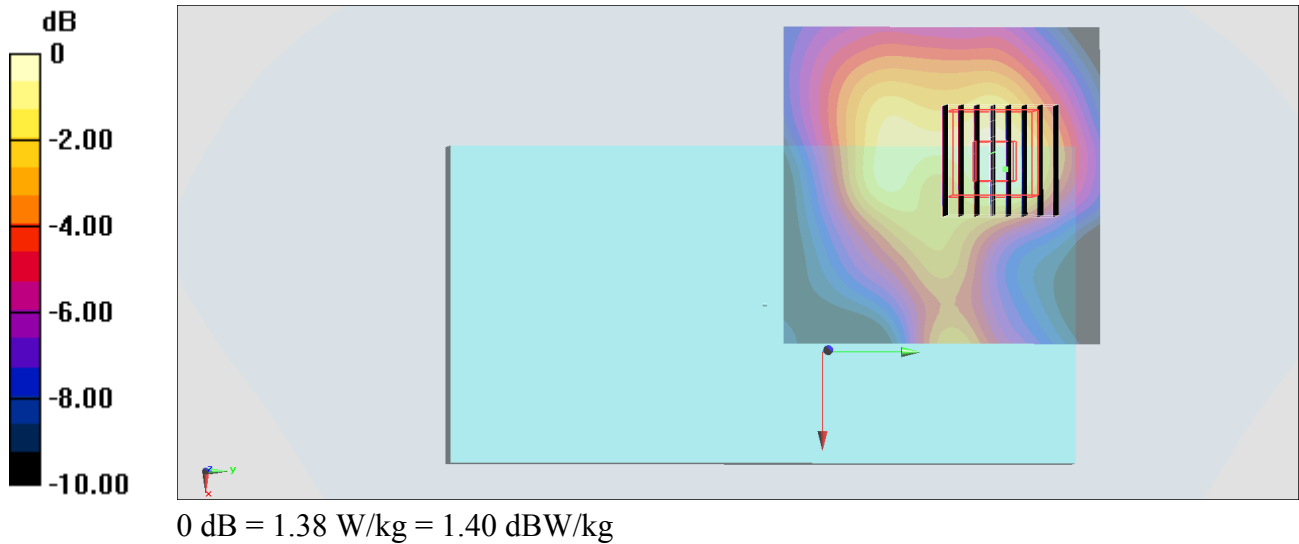Maximum value of SAR (interpolated) = 1.45 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 16.36 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 2.33 W/kg
SAR(1 g) = 0.612 W/kg; SAR(10 g) = 0.251 W/kg
Maximum value of SAR (measured) = 1.38 W/kg

0 dB = 1.38 W/kg = 1.40 dBW/kg

#10_Bluetooth_1M_Back_0mm_Ch0;Soft Holsotr

Communication System: Bluetooth; Frequency: 2402 MHz;Duty Cycle: 1:1.301
Medium: HSL_2450_200226 Medium parameters used: f = 2402 MHz; σ = 1.767 S/m; ε_r = 38.78; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306;ConvF(7.48, 7.48, 7.48); Calibrated: 2019/7/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1801
- 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
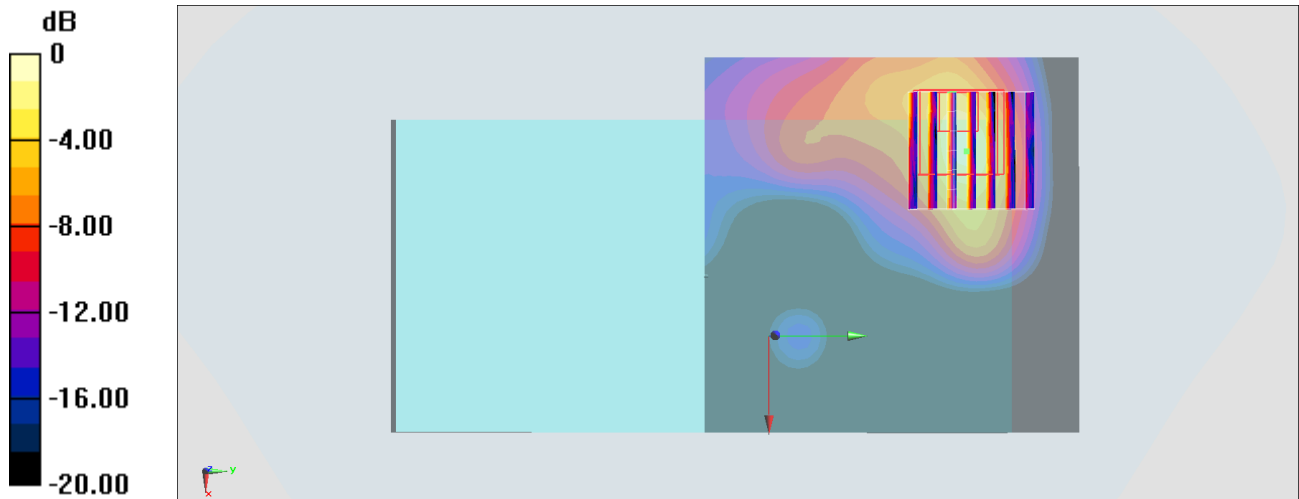Maximum value of SAR (interpolated) = 0.0409 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.113 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.0660 W/kg
SAR(1 g) = 0.001 W/kg; SAR(10 g) = 0.001 W/kg
Maximum value of SAR (measured) = 0.0490 W/kg

0 dB = 0.0490 W/kg = -13.10 dBW/kg

#11_WLAN2.4GHz_802.11b 1Mbps_Right Side_0mm_Ch6

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1.012
Medium: HSL_2450_200226 Medium parameters used : f = 2437 MHz; σ = 1.798 S/m; ε_r = 38.645; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306;ConvF(7.48, 7.48, 7.48); Calibrated: 2019/7/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1801
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7373)

Area Scan (61x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
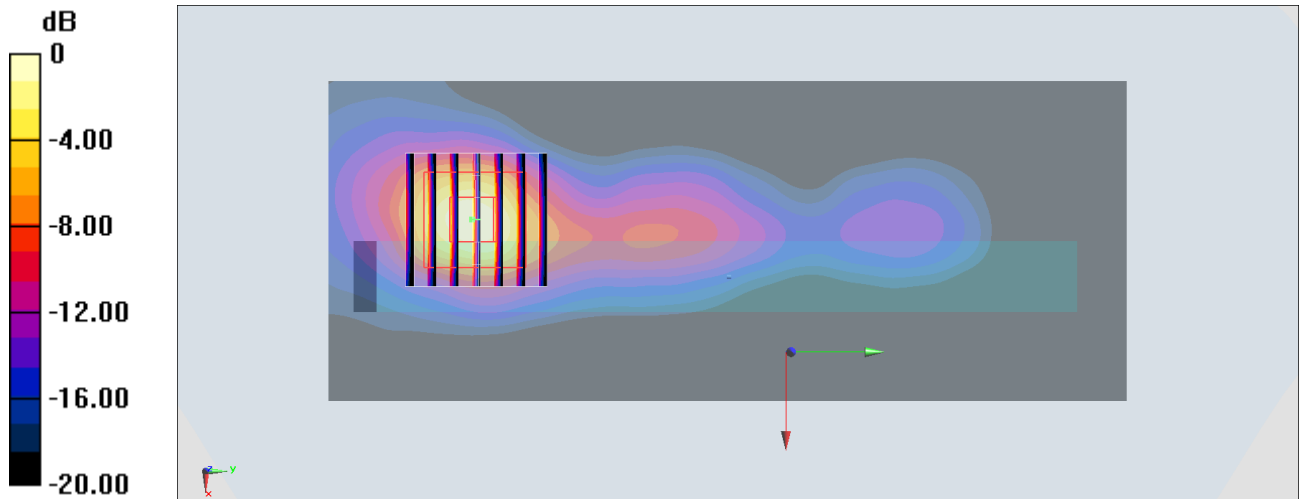Maximum value of SAR (interpolated) = 6.05 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 48.22 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 7.54 W/kg
SAR(1 g) = 3.06 W/kg; SAR(10 g) = 1.17 W/kg
Maximum value of SAR (measured) = 5.81 W/kg

0 dB = 5.81 W/kg = 7.64 dBW/kg

#12_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch52

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1.051

Medium: HSL_5G_200224 Medium parameters used: f = 5260 MHz; σ = 4.61 S/m; ε_r = 35.926; ρ = 1000 kg/m^3

Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(5.08, 5.08, 5.08); Calibrated: 2019/9/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn376; Calibrated: 2019/12/6
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7450)

Area Scan (71x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
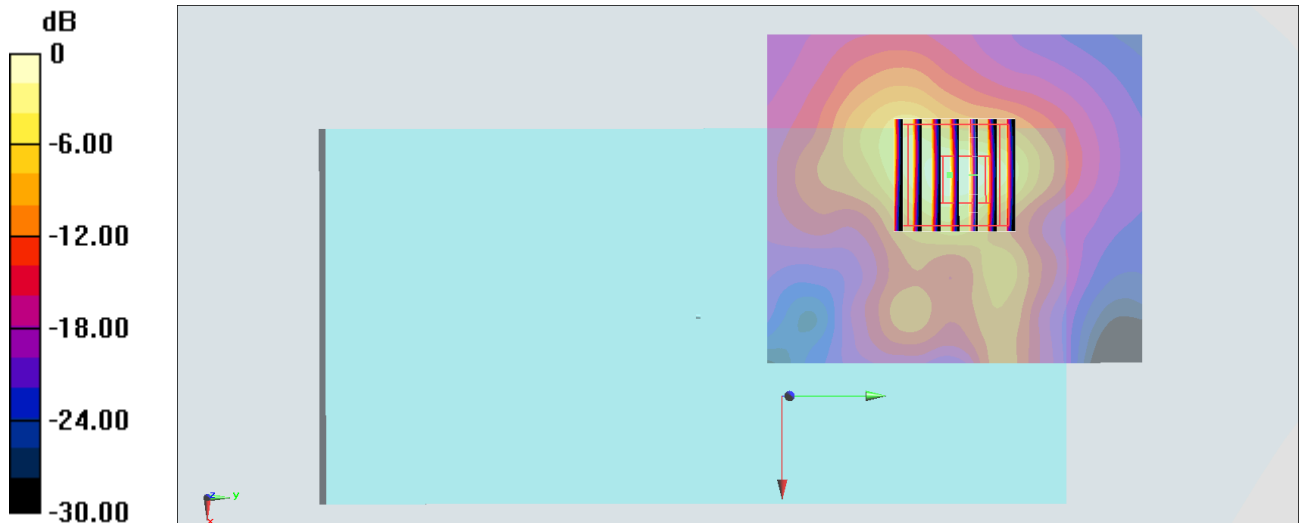Maximum value of SAR (interpolated) = 18.1 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 38.54 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 30.7 W/kg
SAR(1 g) = 6.99 W/kg; SAR(10 g) = 2.01 W/kg
Maximum value of SAR (measured) = 18.8 W/kg

0 dB = 18.8 W/kg = 12.74 dBW/kg

#13_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch144

Communication System: 802.11a; Frequency: 5720 MHz;Duty Cycle: 1:1.051

Medium: HSL_5G_200226 Medium parameters used: f = 5720 MHz; σ = 5.19 S/m; ε_r = 36.079; ρ = 1000 kg/m^3

Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306;ConvF(4.93, 4.93, 4.93); Calibrated: 2019/7/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1801
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7373)

Area Scan (81x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
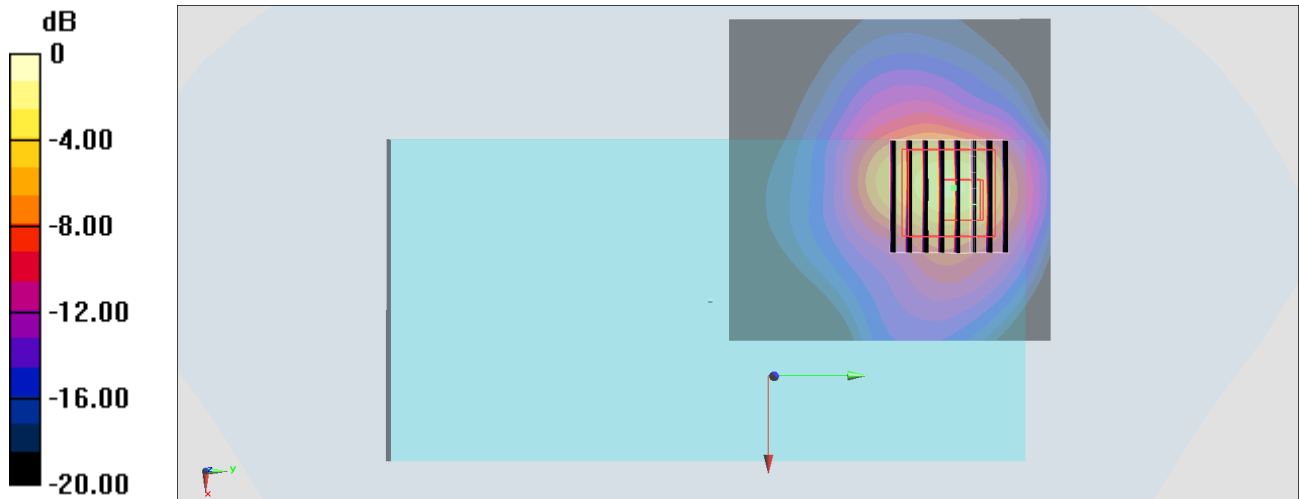Maximum value of SAR (interpolated) = 10.7 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 27.48 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 35.0 W/kg
SAR(1 g) = 6.97 W/kg; SAR(10 g) = 2.01 W/kg
Maximum value of SAR (measured) = 18.3 W/kg

0 dB = 18.3 W/kg = 12.62 dBW/kg

#14_WLAN5GHz_802.11a 6Mbps_Back_0mm_Ch165

Communication System: 802.11a; Frequency: 5825 MHz;Duty Cycle: 1:1.051
Medium: HSL_5G_200226 Medium parameters used: f = 5825 MHz; σ = 5.3 S/m; ε_r = 35.941; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306;ConvF(4.93, 4.93, 4.93); Calibrated: 2019/7/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1801
- Measurement SW: DASY52, Version 52.8 (8);SEMCAD X Version 14.6.10 (7373)

Area Scan (81x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
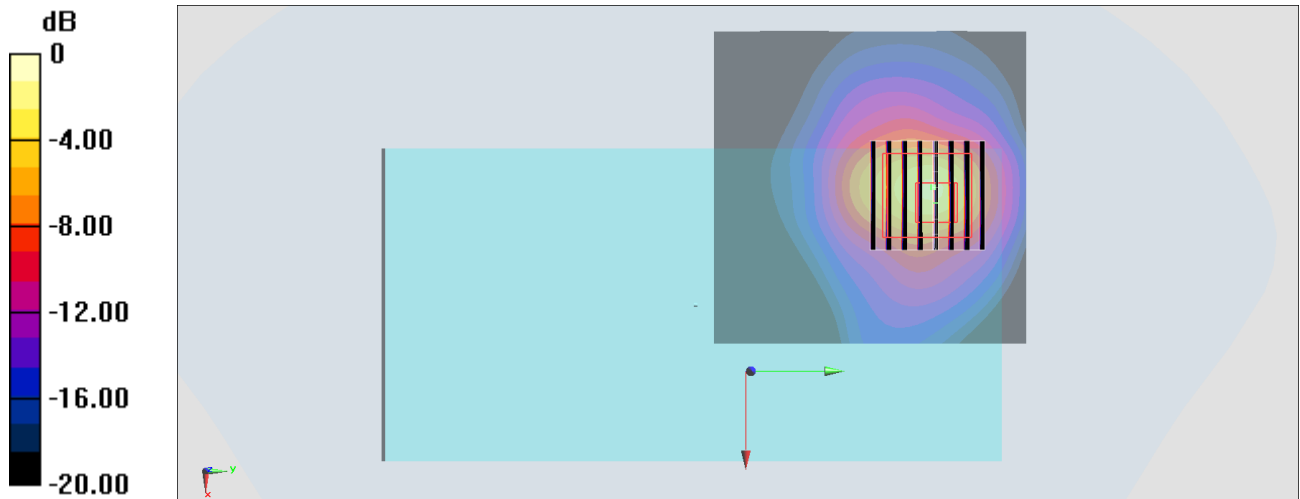Maximum value of SAR (interpolated) = 13.0 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 30.52 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 41.4 W/kg
SAR(1 g) = 7.74 W/kg; SAR(10 g) = 2.2 W/kg
Maximum value of SAR (measured) = 22.2 W/kg

0 dB = 22.2 W/kg = 13.46 dBW/kg

#15_Bluetooth_1M_Right Side_0mm_Ch0

Communication System: Bluetooth; Frequency: 2402 MHz;Duty Cycle: 1:1.301
Medium: HSL_2450_200226 Medium parameters used: f = 2402 MHz; σ = 1.767 S/m; ε_r = 38.78; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306;ConvF(7.48, 7.48, 7.48); Calibrated: 2019/7/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2019/9/17
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1801
- 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
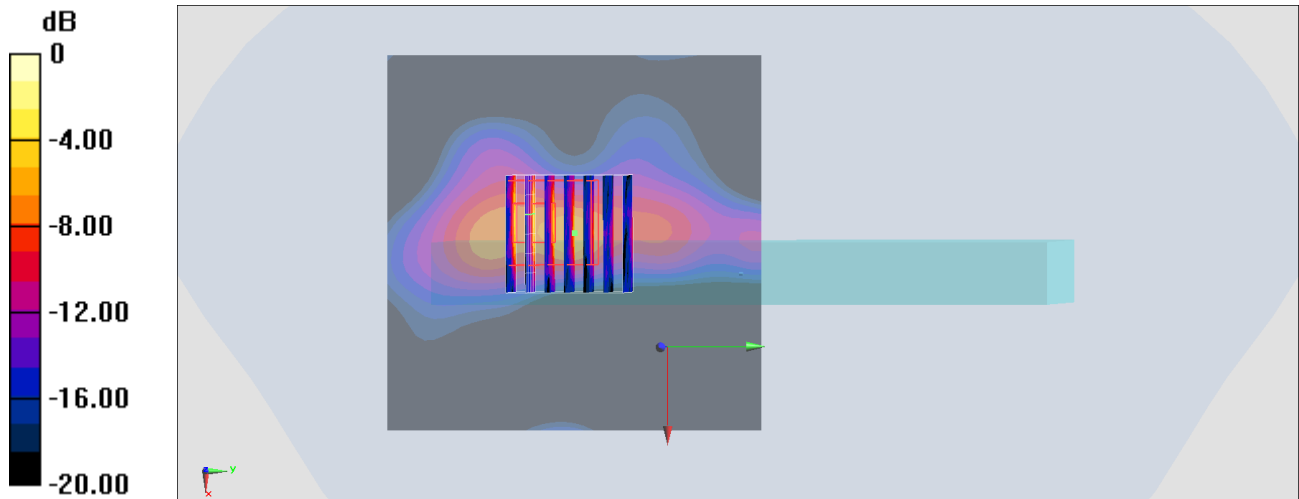Maximum value of SAR (interpolated) = 0.0211 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.522 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.110 W/kg
SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.012 W/kg
Maximum value of SAR (measured) = 0.0736 W/kg

0 dB = 0.0736 W/kg = -11.33 dBW/kg