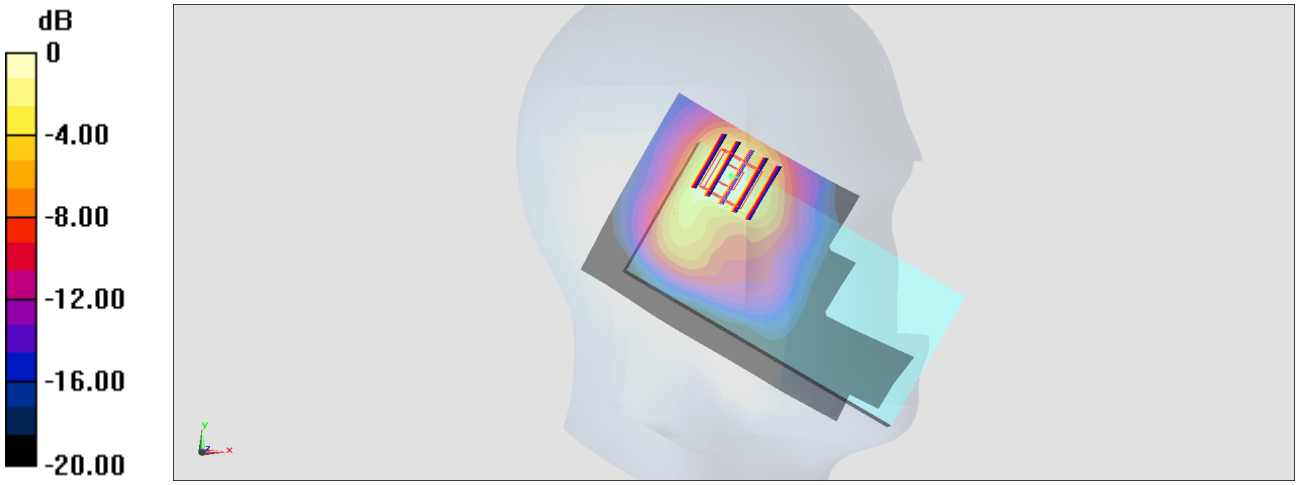
#01_WLAN2.4GHz_802.11b 1Mbps_Left Cheek_Ch6;Ant 1

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1.011
Medium: HSL_2450 Medium parameters used : f = 2437 MHz; σ = 1.804 S/m; ε_r = 39.708; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(7.48, 7.48, 7.48) @ 2437 MHz; Calibrated: 2019/7/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Right; Type: SAM; Serial: TP:1446
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.05 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.40 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.39 W/kg
SAR(1 g) = 0.694 W/kg; SAR(10 g) = 0.341 W/kg
Maximum value of SAR (measured) = 1.07 W/kg



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

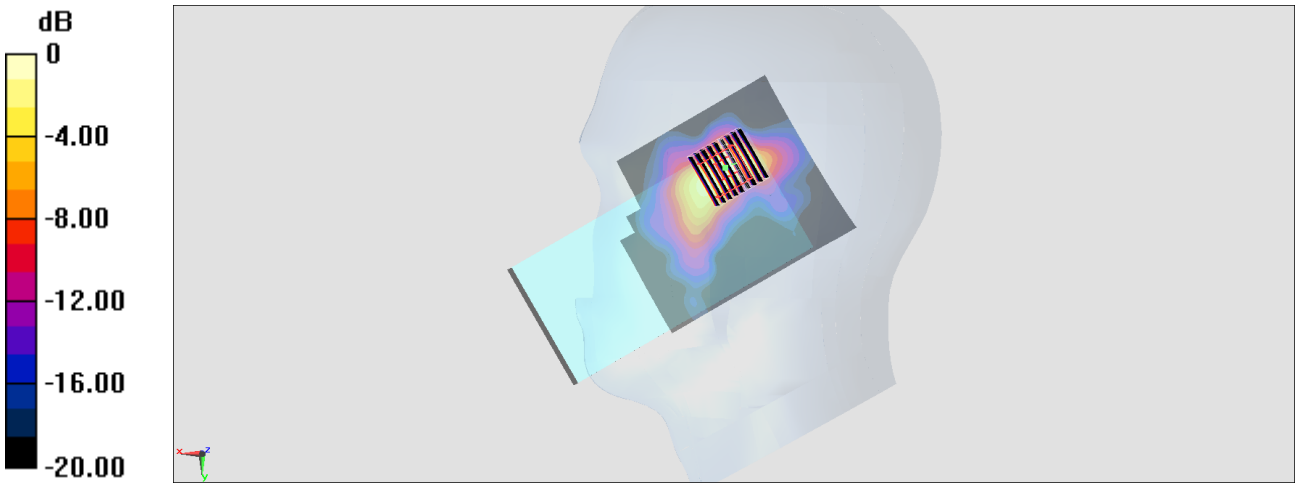
#02_WLAN5GHz_802.11a 6Mbps_Right Cheek_Ch48;Ant 2

Communication System:802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1.028
Medium: HSL_5G Medium parameters used: f = 5240 MHz; σ = 4.876 S/m; ε_r = 36.479; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(5.34, 5.34, 5.34) @ 5240 MHz; Calibrated: 2019/7/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 3.01 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 21.98 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 4.68 W/kg
SAR(1 g) = 0.98 W/kg; SAR(10 g) = 0.353 W/kg
Maximum value of SAR (measured) = 2.93 W/kg



0 dB = 2.93 W/kg = 4.67 dBW/kg

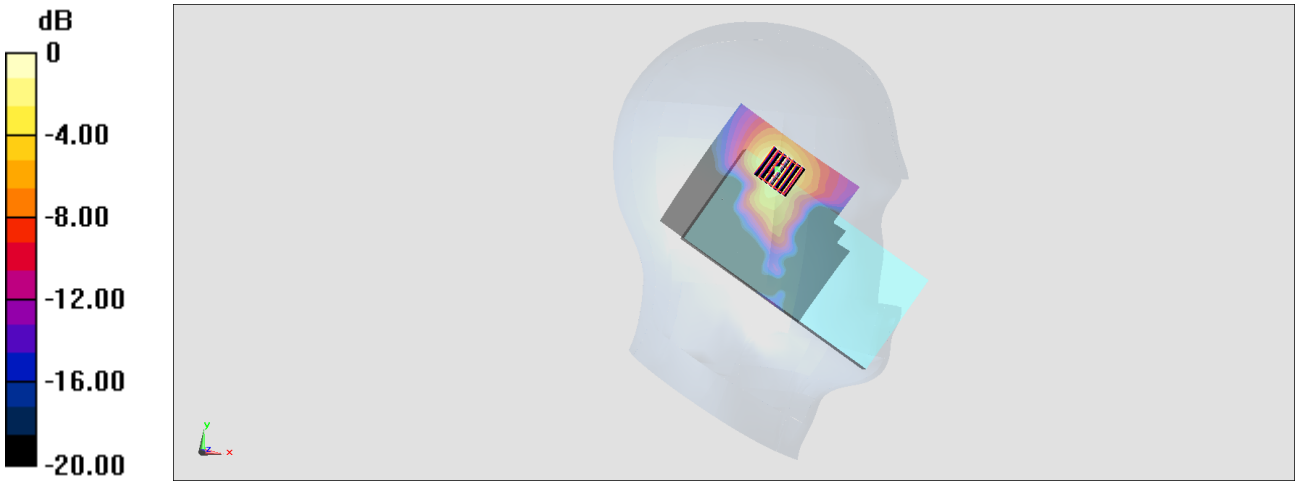
#03_WLAN5GHz_802.11a 6Mbps_Left Cheek_Ch60;Ant 1

Communication System: 802.11a ; Frequency: 5300 MHz;Duty Cycle: 1:1.028
Medium: HSL_5G Medium parameters used : f = 5300 MHz; σ = 4.93 S/m; ε_r = 36.42; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(5.34, 5.34, 5.34) @ 5300 MHz; Calibrated: 2019/7/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.12 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.09 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 1.80 W/kg
SAR(1 g) = 0.508 W/kg; SAR(10 g) = 0.192 W/kg
Maximum value of SAR (measured) = 1.16 W/kg



0 dB = 1.16 W/kg = 0.64 dBW/kg

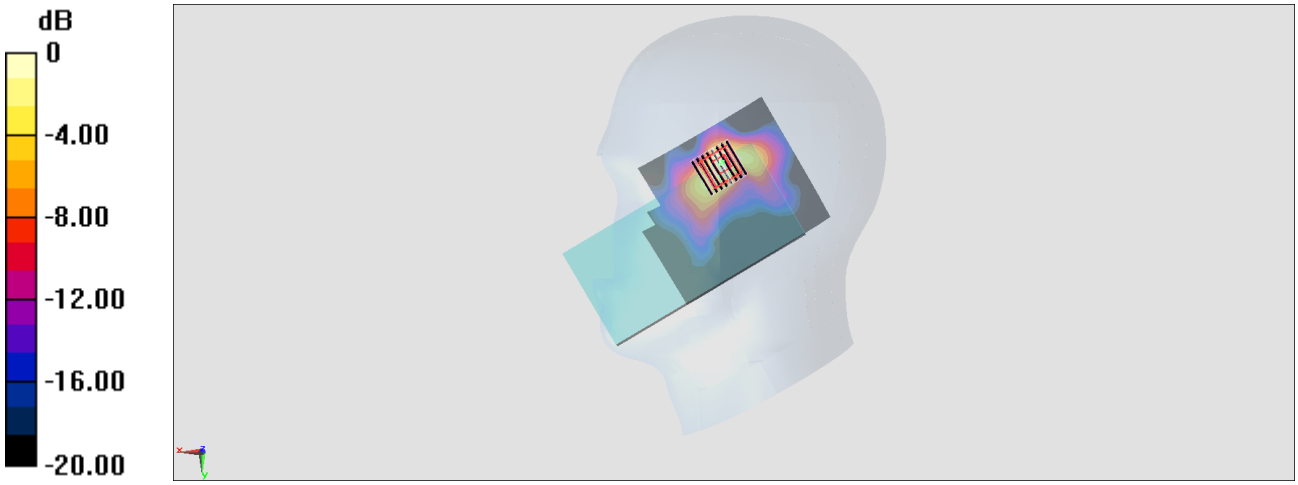
#04_WLAN5GHz_802.11a 6Mbps_Right Cheek_Ch132;Ant 2

Communication System: 802.11a ; Frequency: 5660 MHz;Duty Cycle: 1:1.028
Medium: HSL_5G Medium parameters used: f = 5660 MHz; σ = 5.295 S/m; ε_r = 35.894; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(4.79, 4.79, 4.79) @ 5660 MHz; Calibrated: 2019/7/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.98 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 21.74 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 4.85 W/kg
SAR(1 g) = 1.021 W/kg; SAR(10 g) = 0.414 W/kg
Maximum value of SAR (measured) = 2.87 W/kg



0 dB = 2.87 W/kg = 4.58 dBW/kg

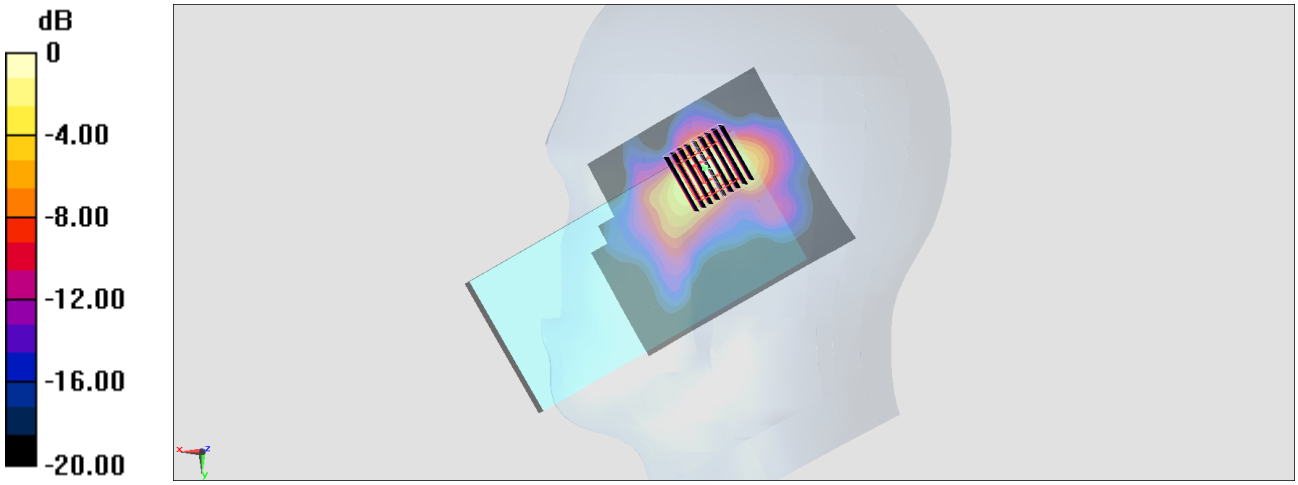
#05_WLAN5GHz_802.11a 6Mbps_Right Cheek_Ch157;Ant 2

Communication System: 802.11a ; Frequency: 5785 MHz;Duty Cycle: 1:1.028
Medium: HSL_5G Medium parameters used : f = 5785 MHz; σ = 5.425 S/m; ε_r = 35.745; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(4.93, 4.93, 4.93) @ 5785 MHz; Calibrated: 2019/7/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.83 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 23.89 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 4.94 W/kg
SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.361 W/kg
Maximum value of SAR (measured) = 2.81 W/kg



0 dB = 2.81 W/kg = 4.49 dBW/kg

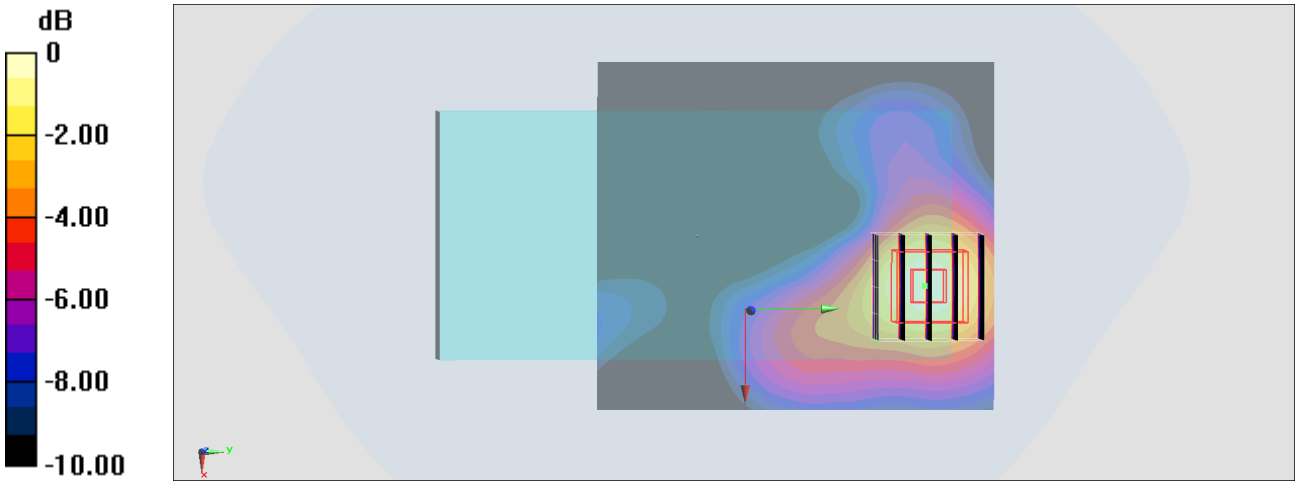
#06_WLAN2.4GHz_802.11b 1Mbps_Back_15mm_Ch6;Ant 2

Communication System:802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1.011
Medium: HSL_2450 Medium parameters used: f = 2437 MHz; σ = 1.804 S/m; ε_r = 39.708; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(7.48, 7.48, 7.48) @ 2437 MHz; Calibrated: 2019/7/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Right; Type: SAM; Serial: TP:1446
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.315 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.044 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.382 W/kg
SAR(1 g) = 0.191 W/kg; SAR(10 g) = 0.107 W/kg
Maximum value of SAR (measured) = 0.312 W/kg



0 dB = 0.312 W/kg = -5.06 dBW/kg

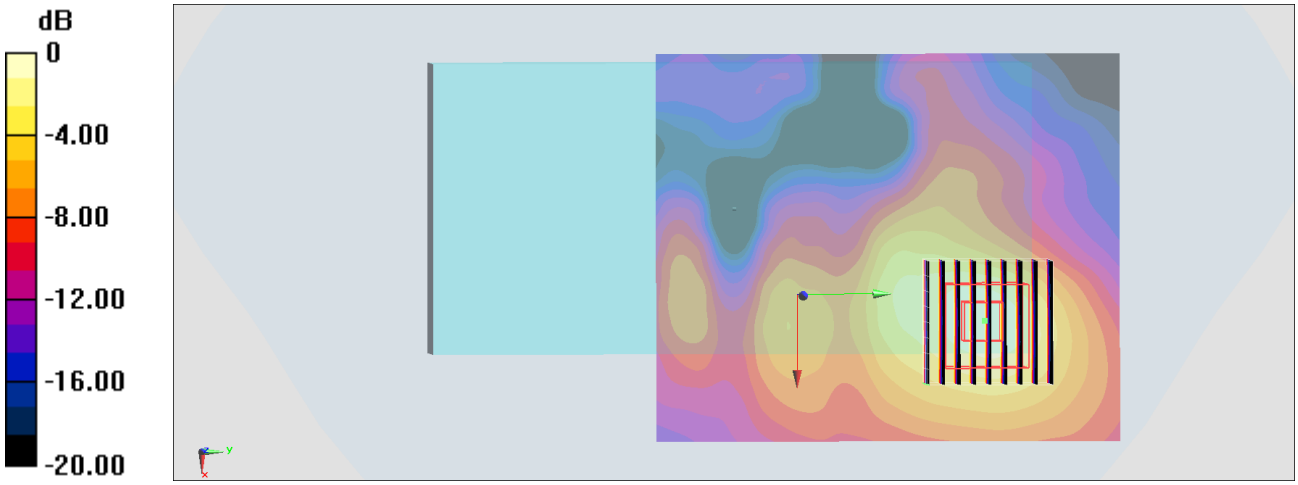
#07_WLAN5GHz_802.11a 6Mbps_Back_15mm_Ch44;Ant 2

Communication System: 802.11a ; Frequency: 5220 MHz;Duty Cycle: 1:1.028
Medium: HSL_5G Medium parameters used : f = 5220 MHz; σ = 4.849 S/m; ε_r = 36.509; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(5.34, 5.34, 5.34) @ 5220 MHz; Calibrated: 2019/7/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.577 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0.6050 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.920 W/kg
SAR(1 g) = 0.268 W/kg; SAR(10 g) = 0.109 W/kg
Maximum value of SAR (measured) = 0.578 W/kg



0 dB = 0.578 W/kg = -2.38 dBW/kg

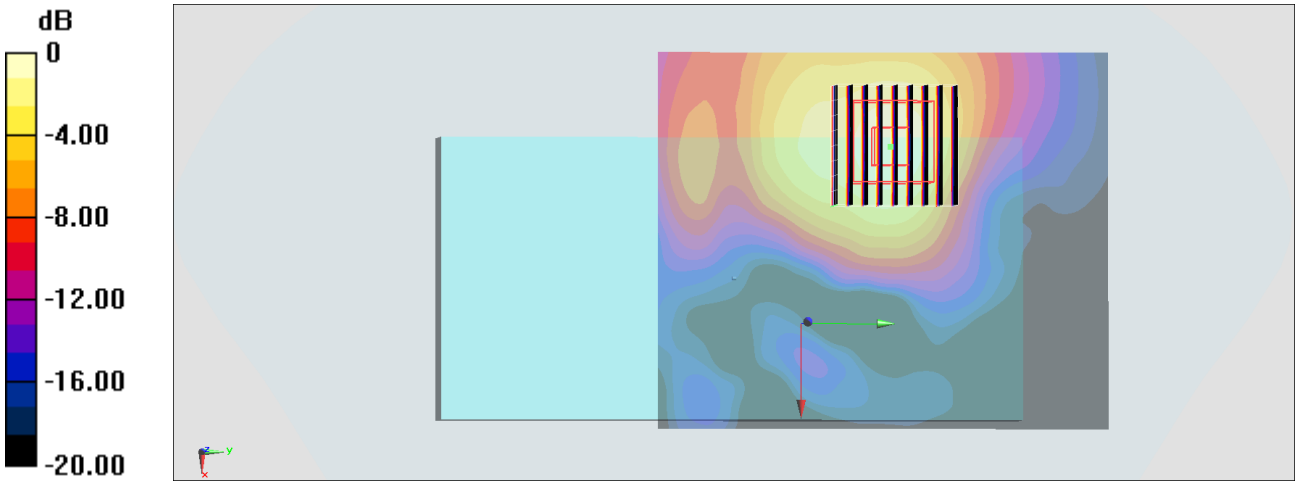
#08_WLAN5GHz_802.11a 6Mbps_Back_15mm_Ch60;Ant 1

Communication System: 802.11a; Frequency: 5300 MHz;Duty Cycle: 1:1.028
Medium: HSL_5G Medium parameters used : f = 5300 MHz; σ = 4.93 S/m; ε_r = 36.42; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(5.34, 5.34, 5.34) @ 5300 MHz; Calibrated: 2019/7/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.37 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.860 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 2.20 W/kg
SAR(1 g) = 0.644 W/kg; SAR(10 g) = 0.269 W/kg
Maximum value of SAR (measured) = 1.38 W/kg



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

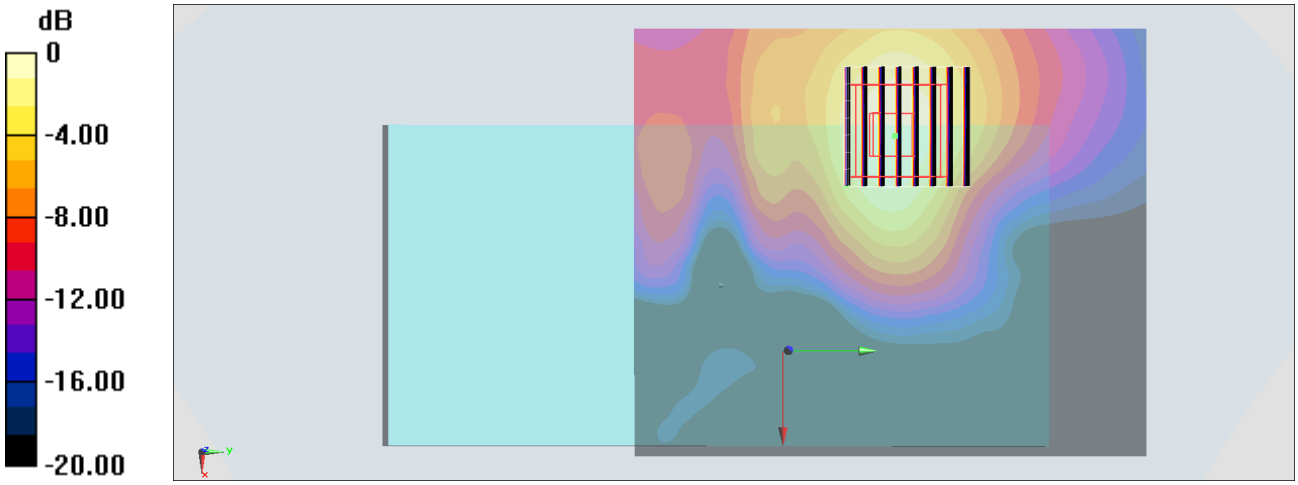
#09_WLAN5GHz_802.11a 6Mbps_Back_15mm_Ch132;Ant 1

Communication System: 802.11a ; Frequency: 5660 MHz;Duty Cycle: 1:1.028
Medium: HSL_5G Medium parameters used: f = 5660 MHz; σ = 5.295 S/m; ε_r = 35.894; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(4.79, 4.79, 4.79) @ 5660 MHz; Calibrated: 2019/7/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.75 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.349 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 2.82 W/kg
SAR(1 g) = 0.770 W/kg; SAR(10 g) = 0.317 W/kg
Maximum value of SAR (measured) = 1.70 W/kg



0 dB = 1.70 W/kg = 2.30 dBW/kg

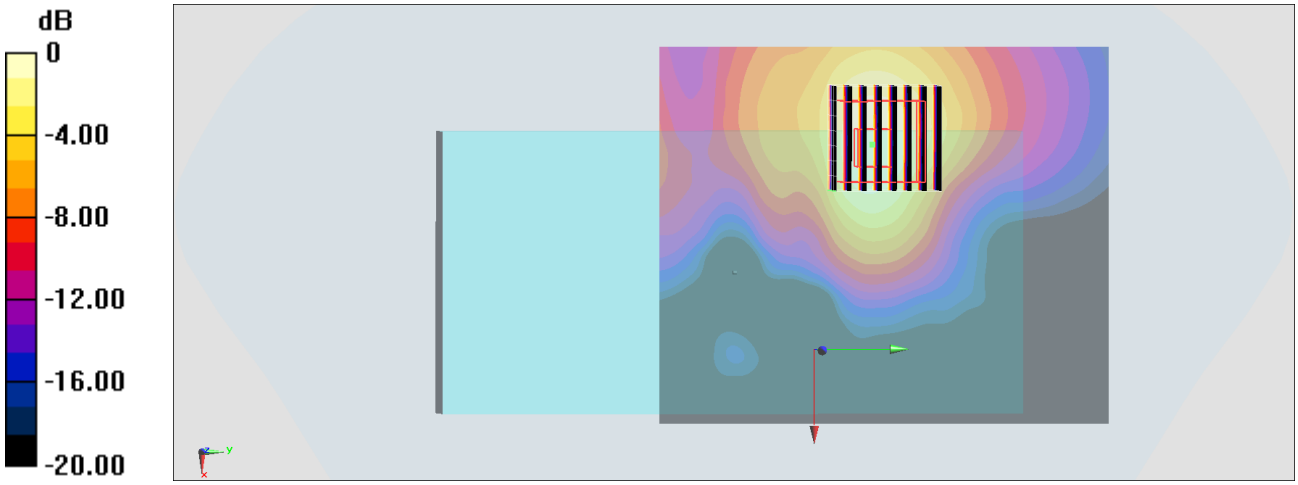
#10_WLAN5GHz_802.11a 6Mbps_Back_15mm_Ch157;Ant 1

Communication System: 802.11a ; Frequency: 5785 MHz;Duty Cycle: 1:1.028
Medium: HSL_5G Medium parameters used : f = 5785 MHz; σ = 5.425 S/m; ε_r = 35.745; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(4.93, 4.93, 4.93) @ 5785 MHz; Calibrated: 2019/7/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.88 W/kg

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.620 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 3.13 W/kg
SAR(1 g) = 0.824 W/kg; SAR(10 g) = 0.339 W/kg
Maximum value of SAR (measured) = 1.82 W/kg



0 dB = 1.82 W/kg = 2.60 dBW/kg