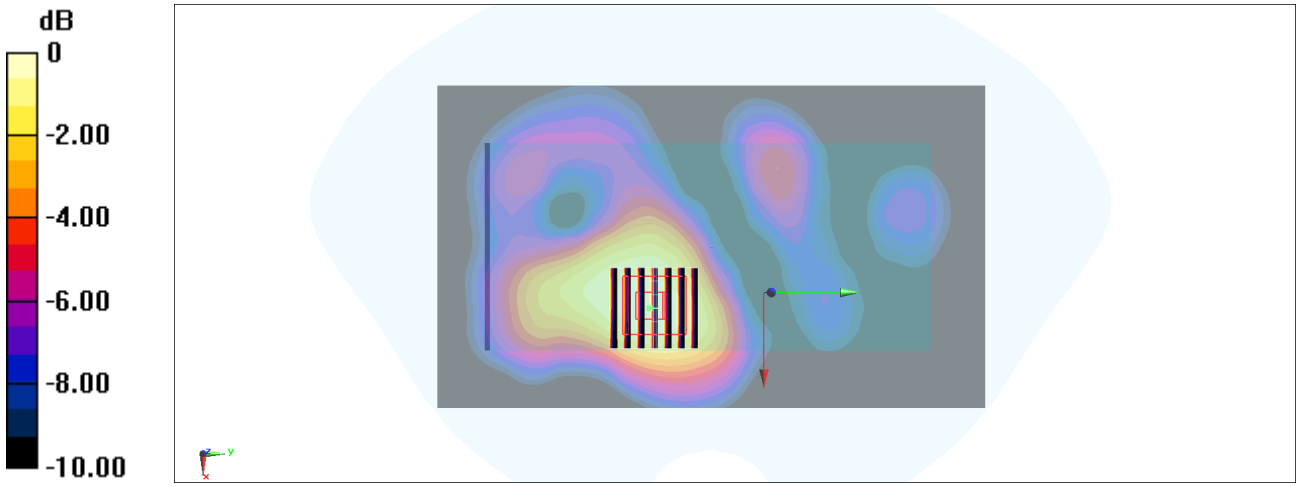
#72_FR1 n41_100M_BPSK_1_1_Back_15mm_Ch509202

Communication System: NR; Frequency: 2546.01 MHz;Duty Cycle: 1:1
Medium: HSL_2600_240321 Medium parameters used: f = 2546.01 MHz; σ = 1.926 S/m; ε_r = 39.289; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3184; ConvF(4.56, 4.56, 4.56) @ 2546.01 MHz; Calibrated: 2023/9/18
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2023/12/7
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (101x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.410 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.45 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.630 W/kg
SAR(1 g) = 0.358 W/kg; SAR(10 g) = 0.209 W/kg
Smallest distance from peaks to all points 3 dB below = 19.8 mm
Ratio of SAR at M2 to SAR at M1 = 55.8%
Maximum value of SAR (measured) = 0.437 W/kg



0 dB = 0.410 W/kg = -3.87 dBW/kg

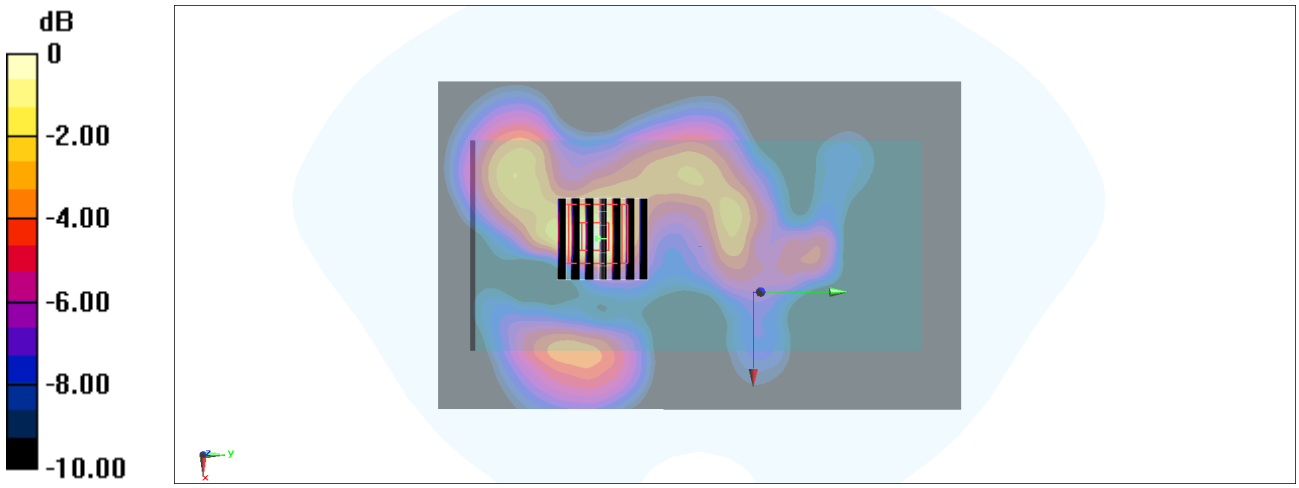
#73_FR1 n77_100M_BPSK_1_1_Back_0mm_Ch633332

Communication System: UID 10866 - AAF, 5G NR; Frequency: 3499.98 MHz
Medium: HSL_3500_240222 Medium parameters used: f = 3500 MHz; σ = 2.963 S/m; ε_r = 37.865; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7813; ConvF(6.91, 7.23, 6.98) @ 3499.98 MHz; Calibrated: 2023/5/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (101x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.792 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 16.85 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.410 W/kg; SAR(10 g) = 0.183 W/kg
Smallest distance from peaks to all points 3 dB below = 10 mm
Ratio of SAR at M2 to SAR at M1 = 72.2%
Maximum value of SAR (measured) = 0.776 W/kg



0 dB = 0.792 W/kg = -1.01 dBW/kg

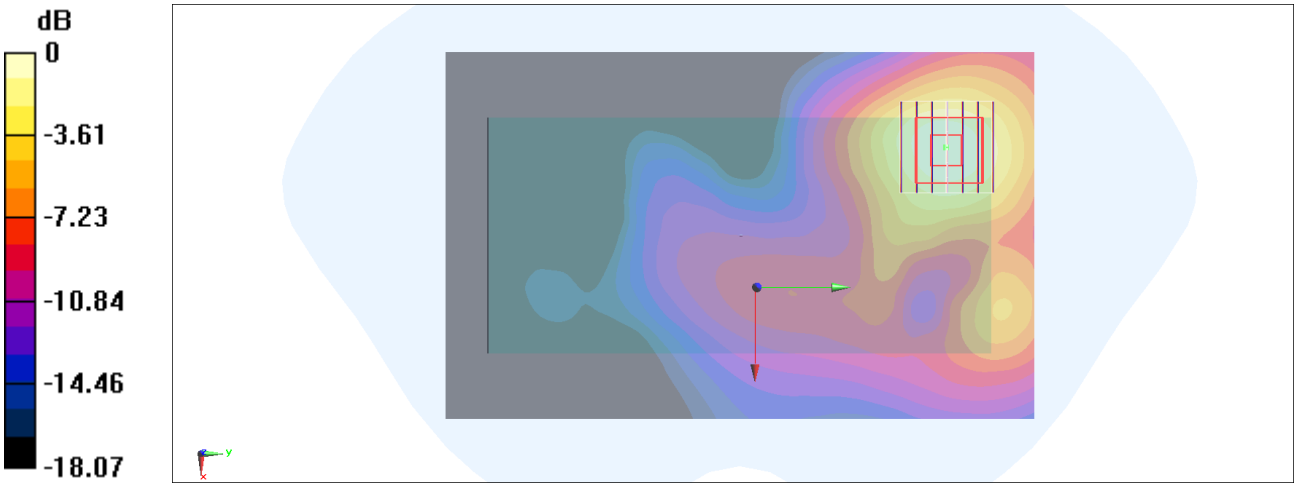
#74_WLAN2.4GHz_802.11b 1Mbps_Back_15mm_Ch1

Communication System: UID 10571 - AAA, IEEE 802.11b WiFi 2.4 GHz c; Frequency: 2412 MHz
Medium: HSL_2450_240401 Medium parameters used: f = 2412 MHz; σ = 1.746 S/m; ε_r = 40.084; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7695; ConvF(7.27, 7.37, 7.98) @ 2412 MHz; Calibrated: 2023/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1697; Calibrated: 2023/11/20
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (101x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.885 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.78 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.601 W/kg; SAR(10 g) = 0.332 W/kg
Smallest distance from peaks to all points 3 dB below = 15.5 mm
Ratio of SAR at M2 to SAR at M1 = 58.2%
Maximum value of SAR (measured) = 0.883 W/kg



0 dB = 0.883 W/kg = -0.54 dBW/kg

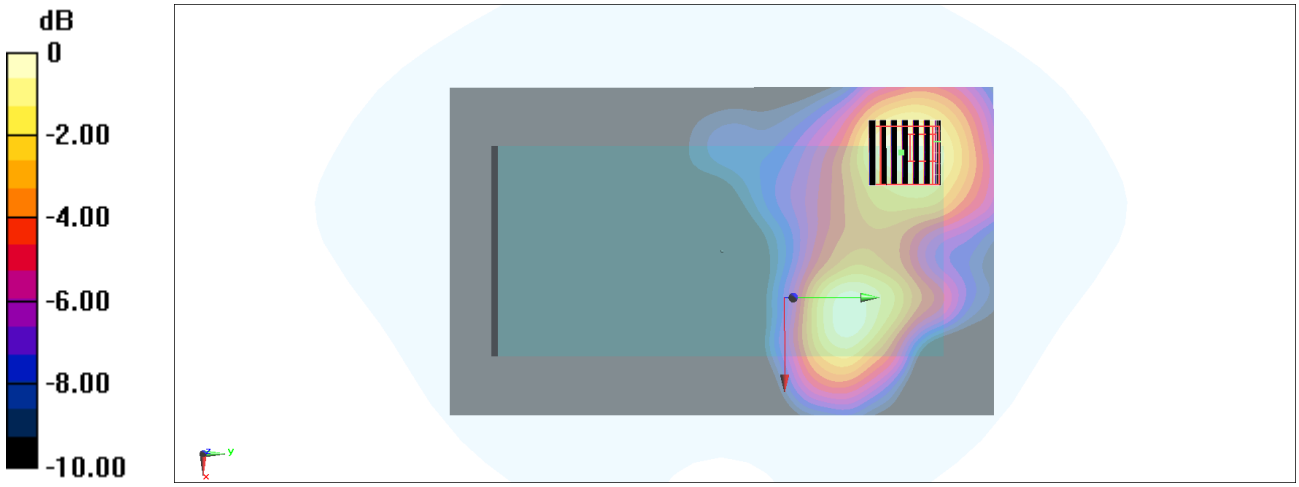
#75_WLAN5GHz_802.11n-HT20 MCS0_Back_15mm_Ch60

Communication System: UID 10591 - AAD, IEEE 802.11n; Frequency: 5300 MHz
Medium: HSL_5G_240331 Medium parameters used: f = 5300 MHz; σ = 4.845 S/m; ε_r = 36.904; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7813; ConvF(5.45, 5.73, 5.49) @ 5300 MHz; Calibrated: 2023/5/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (121x201x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.913 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 13.65 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.59 W/kg
SAR(1 g) = 0.447 W/kg; SAR(10 g) = 0.168 W/kg
Smallest distance from peaks to all points 3 dB below = 14.7 mm
Ratio of SAR at M2 to SAR at M1 = 64.1%
Maximum value of SAR (measured) = 0.983 W/kg



0 dB = 0.913 W/kg = -0.40 dBW/kg

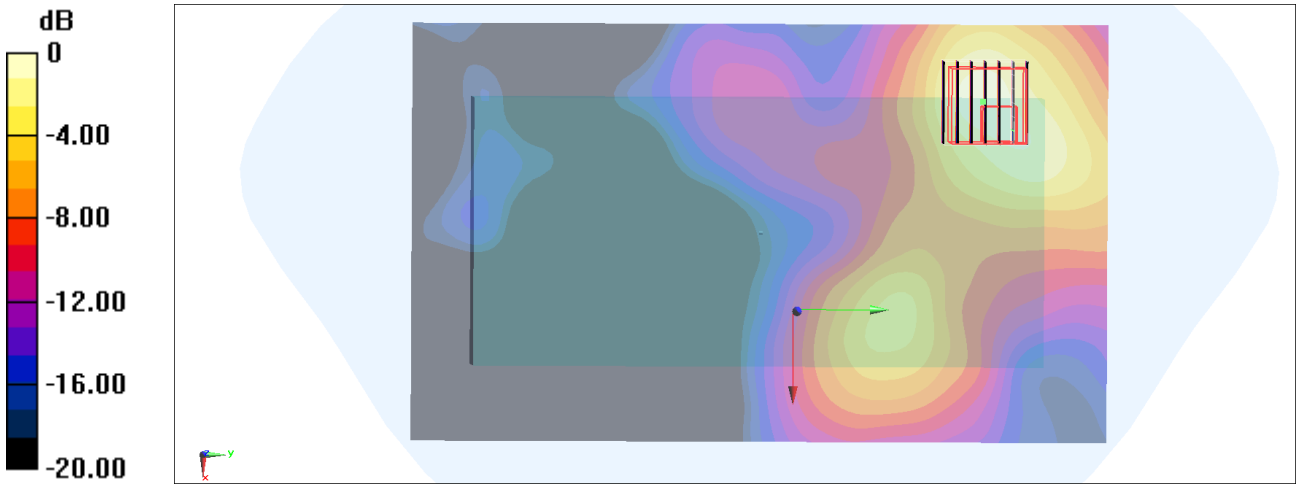
#76_WLAN5GHz_802.11n-HT40 MCS0_Back_15mm_Ch110

Communication System: UID 10599 - AAD, IEEE 802.11n; Frequency: 5550 MHz
Medium: HSL_5G_240331 Medium parameters used: f = 5550 MHz; σ = 5.11 S/m; ε_r = 36.539; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7813; ConvF(4.75, 4.99, 4.76) @ 5550 MHz; Calibrated: 2023/5/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (121x201x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.11 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 15.48 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.93 W/kg
SAR(1 g) = 0.523 W/kg; SAR(10 g) = 0.215 W/kg
Smallest distance from peaks to all points 3 dB below = 15.2 mm
Ratio of SAR at M2 to SAR at M1 = 62.7%
Maximum value of SAR (measured) = 1.15 W/kg



0 dB = 1.15 W/kg = 0.61 dBW/kg

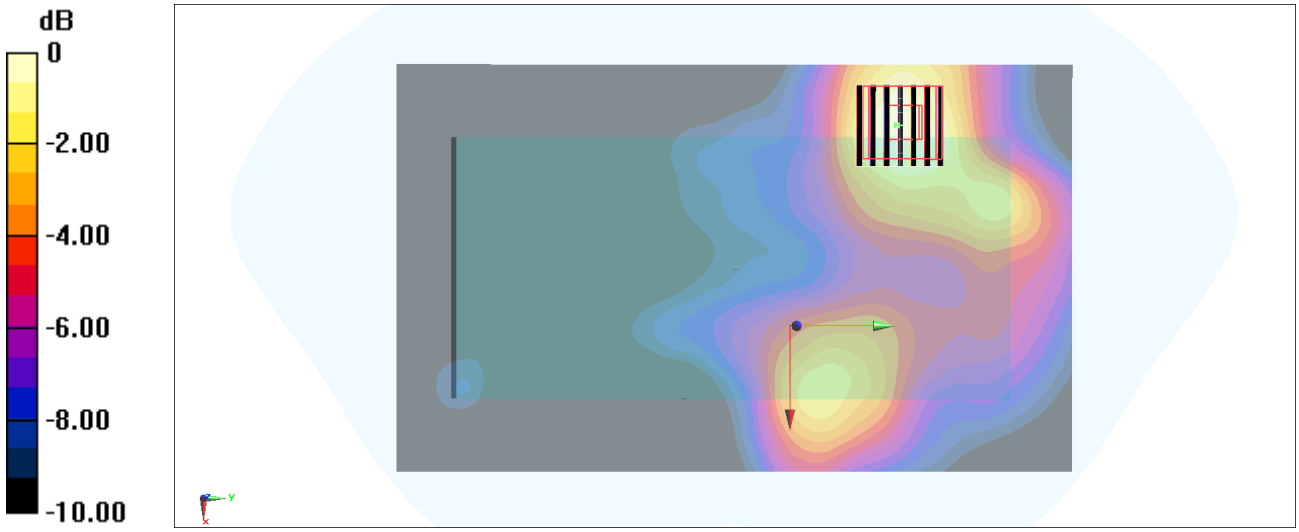
#77_WLAN5GHz_802.11ac-VHT80 MCS0_Back_15mm_Ch155

Communication System: UID 10626 - AAD, IEEE 802.11ac WiFi; Frequency: 5775 MHz
Medium: HSL_5G_240331 Medium parameters used: f = 5775 MHz; σ = 5.365 S/m; ε_r = 36.213; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7813; ConvF(4.96, 5.2, 5) @ 5775 MHz; Calibrated: 2023/5/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (121x201x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.689 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 11.25 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 1.77 W/kg
SAR(1 g) = 0.434 W/kg; SAR(10 g) = 0.164 W/kg
Smallest distance from peaks to all points 3 dB below = 11.9 mm
Ratio of SAR at M2 to SAR at M1 = 60.3%
Maximum value of SAR (measured) = 0.988 W/kg



0 dB = 0.689 W/kg = -1.62 dBW/kg

Date: 2024-04-02

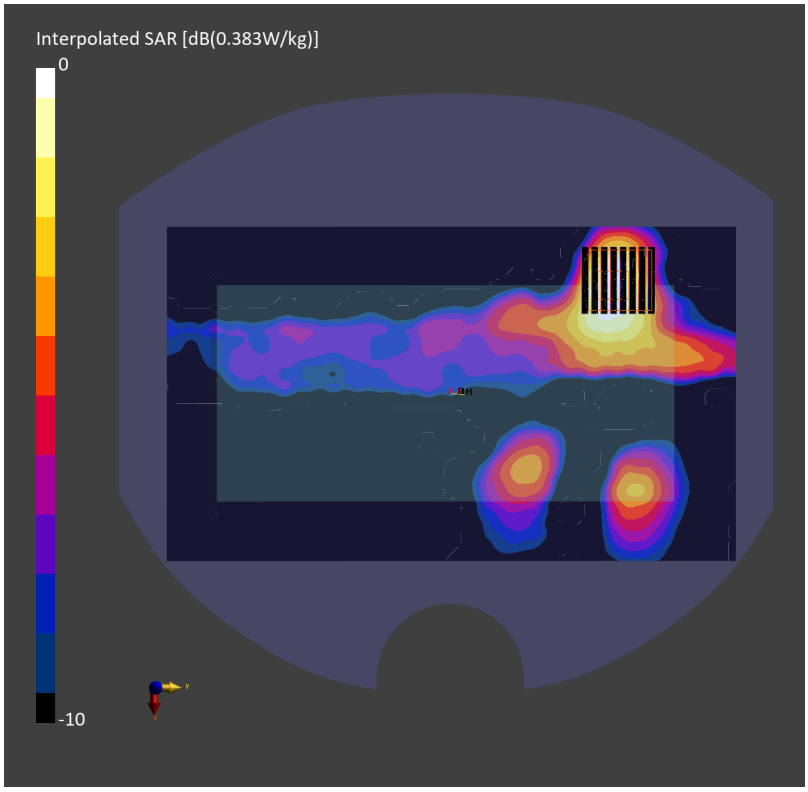
#78_WLAN6GHz_802.11ax-HE160 MCS0_Back_15mm_Ch111

Communication System: IEEE 802.11ax; Frequency: 6505.000 MHz
Medium: HSL_6G_240402 Medium parameters used: f= 6505.000 MHz; σ= 6.18 S/m; εr= 35.4
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(5.5, 5.5, 5.5); Calibrated: 2023-10-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2023-05-16
- Phantom:Twin-SAMV8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID:WLAN, 10743-AAC

Area Scan (119.0 mm x 204.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.081 W/kg; SAR (10g) = 0.032 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = -0.11 dB
SAR (1g) = 0.094 W/kg; SAR (8g) = 0.041 W/kg; SAR (10g) = 0.037 W/kg
Smallest distance from peaks to all points 3 dB below = 11.6 mm
Ratio of SAR at M2 to SAR at M1 = 52.5 %
psAPD (1.0cm2, sq) = 0.939 [W/m2]; psAPD (4.0cm2, sq) = 0.827 [W/m2]

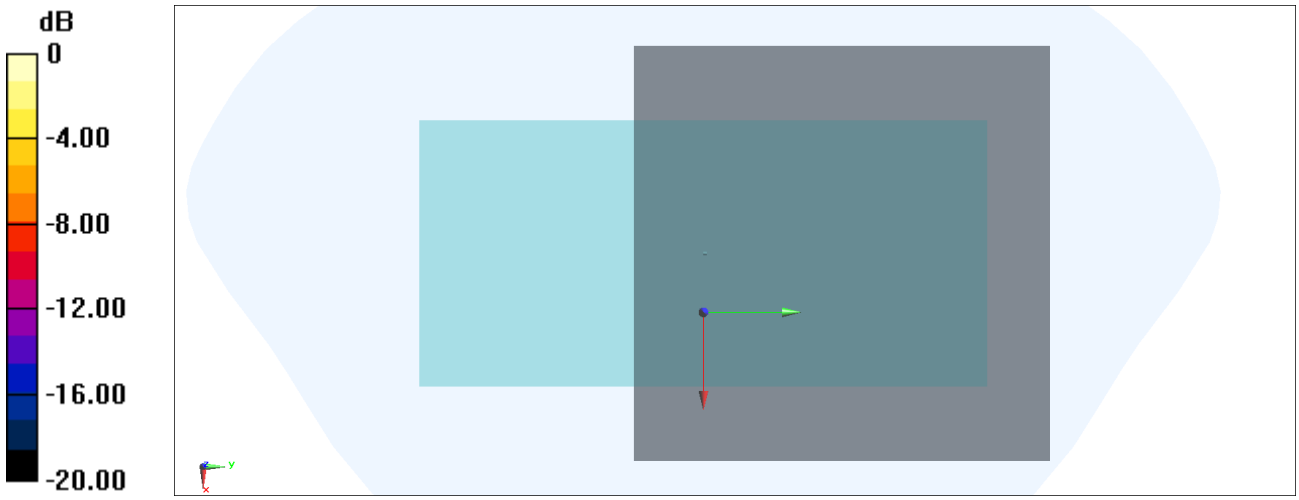


#79_Bluetooth_1Mbps_Back_15mm_Ch0

Communication System: UID 10032 - CAA, IEEE 802.15.1 Bluetooth; Frequency: 2402 MHz
Medium: HSL_2450_240321 Medium parameters used : f = 2402 MHz; σ = 1.732 S/m; ε_r = 38.611; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7695; ConvF(7.27, 7.37, 7.98) @ 2402 MHz; Calibrated: 2023/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1697; Calibrated: 2023/11/20
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (101x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Reference Value = 0 V/m; Power Drift = 0 dB
Fast SAR: SAR(1 g) = 0.001 W/kg; SAR(10 g) = 0.001 W/kg
Maximum value of SAR (interpolated) = 0 W/kg



0 dB = 0 W/kg = -999.00 dBW/kg

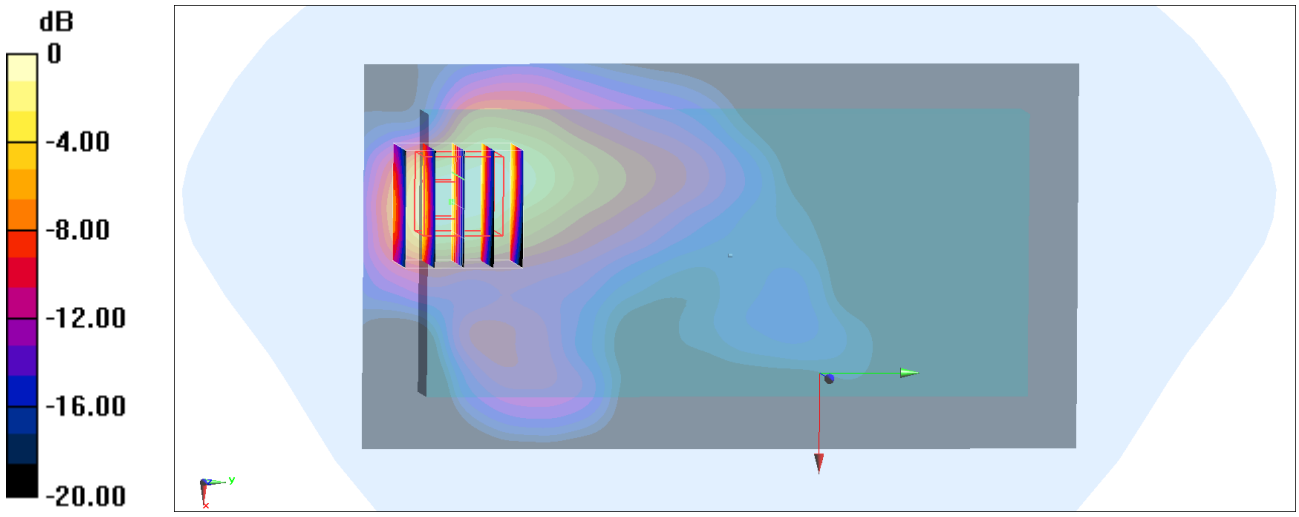
#80_GSM1900_GPRS (4 Tx slots)_Back_0mm_Ch661

Communication System: UID 10028 - DAC, GPRS-FDD; Frequency: 1880 MHz
Medium: HSL_1900_240210 Medium parameters used: f = 1880 MHz; σ = 1.407 S/m; ε_r = 38.951; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728; ConvF(7.95, 7.95, 7.95) @ 1880 MHz; Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn661; Calibrated: 2023/5/23
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 10.8 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 79.07 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 14.2 W/kg
SAR(1 g) = 5.79 W/kg; SAR(10 g) = 2.8 W/kg
Smallest distance from peaks to all points 3 dB below = 8.2 mm
Ratio of SAR at M2 to SAR at M1 = 35.1%
Maximum value of SAR (measured) = 9.96 W/kg



0 dB = 9.96 W/kg = 9.98 dBW/kg

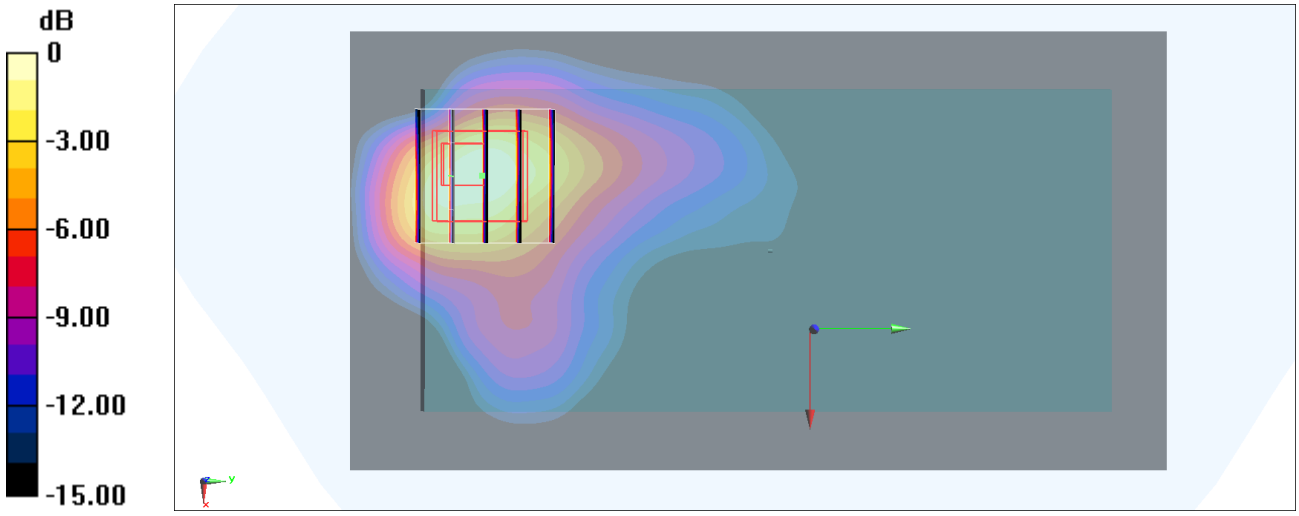
#81_WCDMA IV_RMC 12.2Kbps_Back_0mm_Ch1513

Communication System: UID 10011 - CAC,UMTS-FDD; Frequency: 1752.6 MHz
Medium: HSL_1750_240212 Medium parameters used: f = 1753 MHz; σ = 1.364 S/m; ε_r = 40.353; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728; ConvF(8.06, 8.06, 8.06) @ 1752.6 MHz; Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn661; Calibrated: 2023/5/23
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 8.53 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 73.83 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 12.8 W/kg
SAR(1 g) = 4.42 W/kg; SAR(10 g) = 2.17 W/kg
Smallest distance from peaks to all points 3 dB below = 8.8 mm
Ratio of SAR at M2 to SAR at M1 = 37.7%
Maximum value of SAR (measured) = 7.77 W/kg



0 dB = 7.77 W/kg = 8.90 dBW/kg

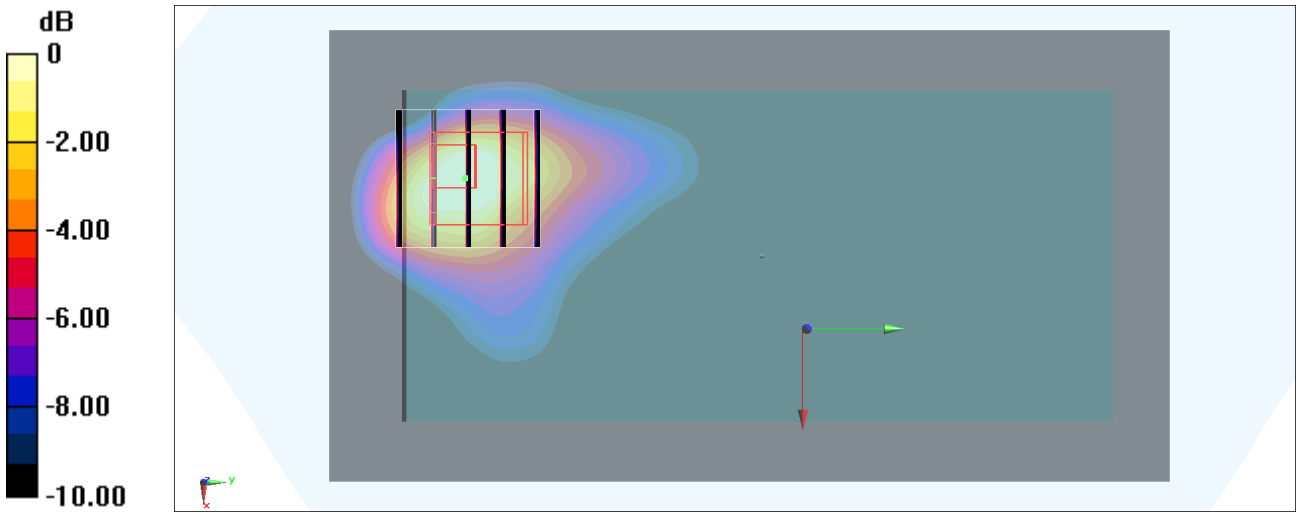
#82_LTE Band 66_20M_QPSK_1_0_Back_0mm_Ch132072

Communication System: UID 10169 - CAF, LTE-FDD; Frequency: 1720 MHz
Medium: HSL_1750_240212 Medium parameters used: f = 1720 MHz; σ = 1.335 S/m; ε_r = 40.538; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3728; ConvF(8.06, 8.06, 8.06) @ 1720 MHz; Calibrated: 2023/3/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn661; Calibrated: 2023/5/23
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 7.44 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 69.71 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 10.4 W/kg
SAR(1 g) = 3.68 W/kg; SAR(10 g) = 1.91 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 37.9%
Maximum value of SAR (measured) = 6.20 W/kg



0 dB = 6.20 W/kg = 7.92 dBW/kg

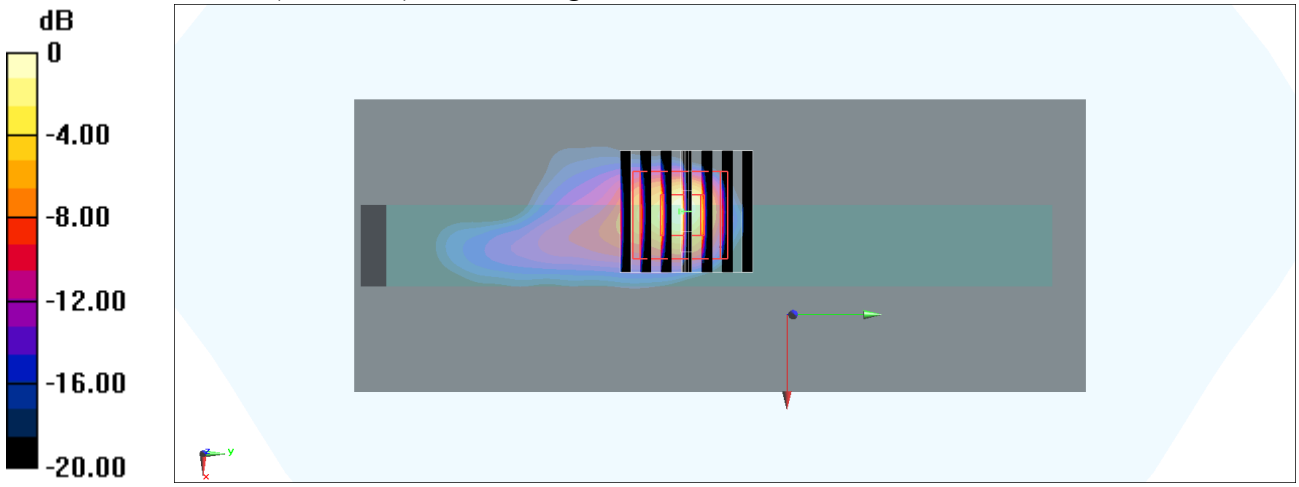
#83_FR1 n77_100M_BPSK_1_1_Left side_0mm_Ch656000

Communication System: UID 10866 - AAF, 5G NR; Frequency: 3840 MHz
Medium: HSL_3900_240222 Medium parameters used: f = 3840 MHz; σ = 3.239 S/m; ε_r = 37.451; ρ = 1000
kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7813; ConvF(6.72, 7.05, 6.82) @ 3840 MHz; Calibrated: 2023/5/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (61x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 14.6 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 55.63 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 34.6 W/kg
SAR(1 g) = 8.55 W/kg; SAR(10 g) = 1.97 W/kg
Smallest distance from peaks to all points 3 dB below = 5 mm
Ratio of SAR at M2 to SAR at M1 = 70.3%
Maximum value of SAR (measured) = 21.7 W/kg



0 dB = 14.6 W/kg = 11.64 dBW/kg

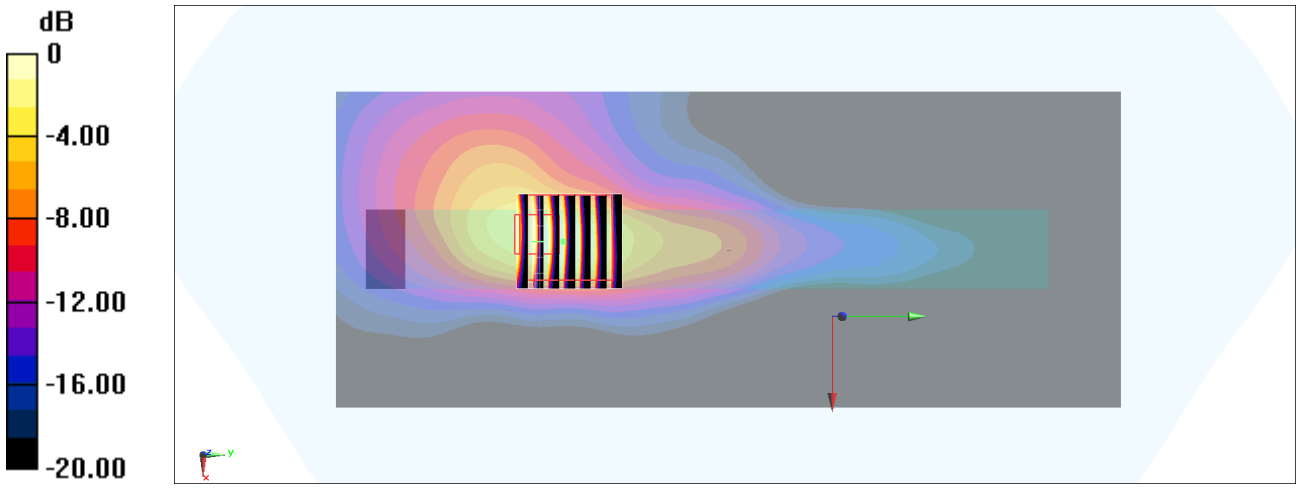
#84_WLAN5GHz_802.11n-HT20 MCS0_Right Side_0mm_Ch60

Communication System: UID 10591 - AAD, IEEE 802.11n; Frequency: 5300 MHz
Medium: HSL_5G_240331 Medium parameters used: f = 5300 MHz; σ = 4.845 S/m; ε_r = 36.904; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7813; ConvF(5.45, 5.73, 5.49) @ 5300 MHz; Calibrated: 2023/5/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x201x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 4.28 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 31.11 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 51.3 W/kg
SAR(1 g) = 8.84 W/kg; SAR(10 g) = 1.58 W/kg
Smallest distance from peaks to all points 3 dB below = 4.3 mm
Ratio of SAR at M2 to SAR at M1 = 61.7%
Maximum value of SAR (measured) = 27.8 W/kg



0 dB = 4.28 W/kg = 6.31 dBW/kg

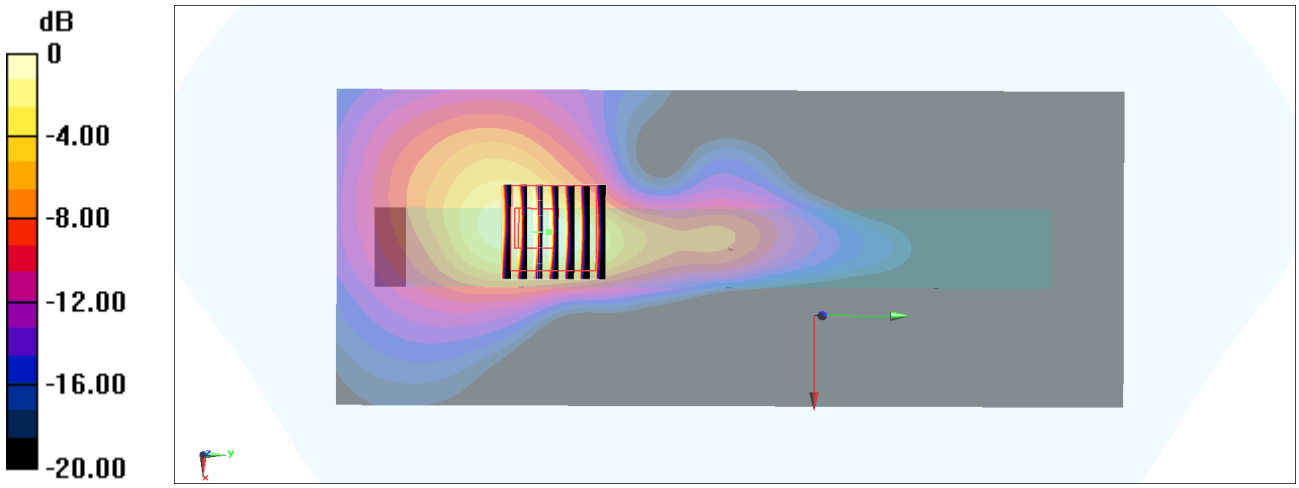
#85_WLAN5GHz_802.11n-HT40 MCS0_Right Side_0mm_Ch110

Communication System: UID 10599 - AAD, IEEE 802.11n; Frequency: 5550 MHz
Medium: HSL_5G_240331 Medium parameters used: f = 5550 MHz; σ = 5.11 S/m; ε_r = 36.539; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7813; ConvF(4.75, 4.99, 4.76) @ 5550 MHz; Calibrated: 2023/5/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2023/12/27
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x201x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.76 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 23.35 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 60.0 W/kg
SAR(1 g) = 10.4 W/kg; SAR(10 g) = 1.93 W/kg
Smallest distance from peaks to all points 3 dB below = 4.8 mm
Ratio of SAR at M2 to SAR at M1 = 61.5%
Maximum value of SAR (measured) = 33.5 W/kg



0 dB = 2.76 W/kg = 4.41 dBW/kg

Date: 2024-04-02

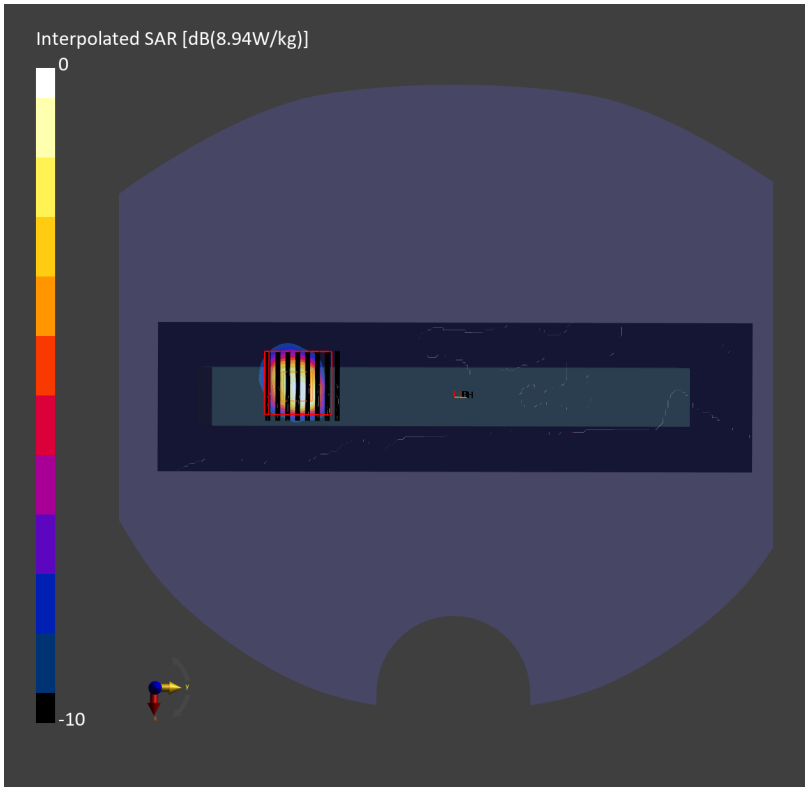
#86_WLAN6GHz_802.11ax-HE160 MCS0_Right Side_0mm_Ch111

Communication System: IEEE 802.11ax; Frequency: 6505.000 MHz
Medium: HSL_6G_240402 Medium parameters used: f= 6505.000 MHz; σ= 6.18 S/m; ε_r = 35.4
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(5.5, 5.5, 5.5); Calibrated: 2023-10-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2023-05-16
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10743-AAC

Area Scan (51.0 mm x 204.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 1.01 W/kg; SAR (10g) = 0.253 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = 0.10 dB
SAR (1g) = 1.44 W/kg; SAR (8g) = 0.350 W/kg; SAR (10g) = 0.290 W/kg
Smallest distance from peaks to all points 3 dB below = 4.4 mm
Ratio of SAR at M2 to SAR at M1 = 51.0 %
psAPD (1.0cm2, sq) = 14.4 [W/m2]; psAPD (4.0cm2, sq) = 6.99 [W/m2]

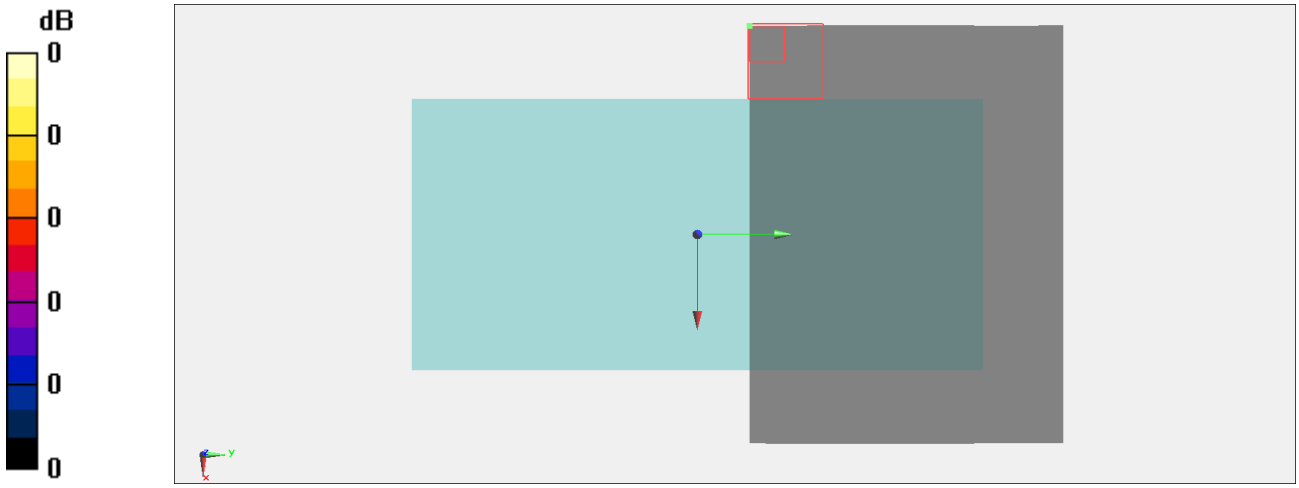


#87_NFC_Front_0mm_13.56MHz

Communication System: CW; Frequency: 13.56 MHz;Duty Cycle: 1:1
Medium: HSL_13_240219 Medium parameters used: f = 13.56 MHz; σ = 0.728 S/m; ε_r = 54.432; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(16.9, 16.9, 16.9) @ 13.56 MHz; Calibrated: 2023/7/18
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2023/7/14
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP-1079
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Configuration/Ch/Area Scan (81x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Reference Value = 0 V/m ; Power Drift = 0.00 dB
Fast SAR: SAR(1 g) = 1.28e-005 W/kg; SAR(10 g) = 4.43e-006 W/kg
Maximum value of SAR (interpolated) = 0.000382 W/kg



0 dB = 0.000382 W/kg = -34.18 dBW/kg