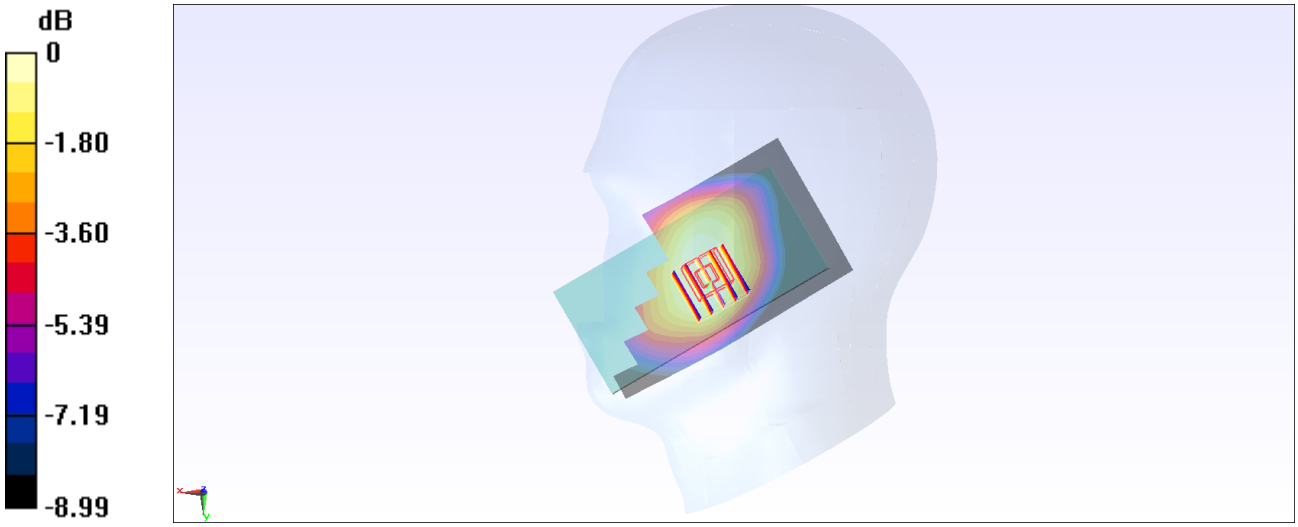
#01_GSM850_GPRS (3 Tx slots)_Right Cheek_Ch189

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:2.77
Medium: HSL_850_210918 Medium parameters used: f = 836.4 MHz; σ = 0.88 S/m; ε_r = 40.799; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(10.73, 10.73, 10.73) @ 836.4 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.249 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.14 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.236 W/kg
SAR(1 g) = 0.192 W/kg; SAR(10 g) = 0.149 W/kg
Maximum value of SAR (measured) = 0.220 W/kg



0 dB = 0.220 W/kg = -6.58 dBW/kg

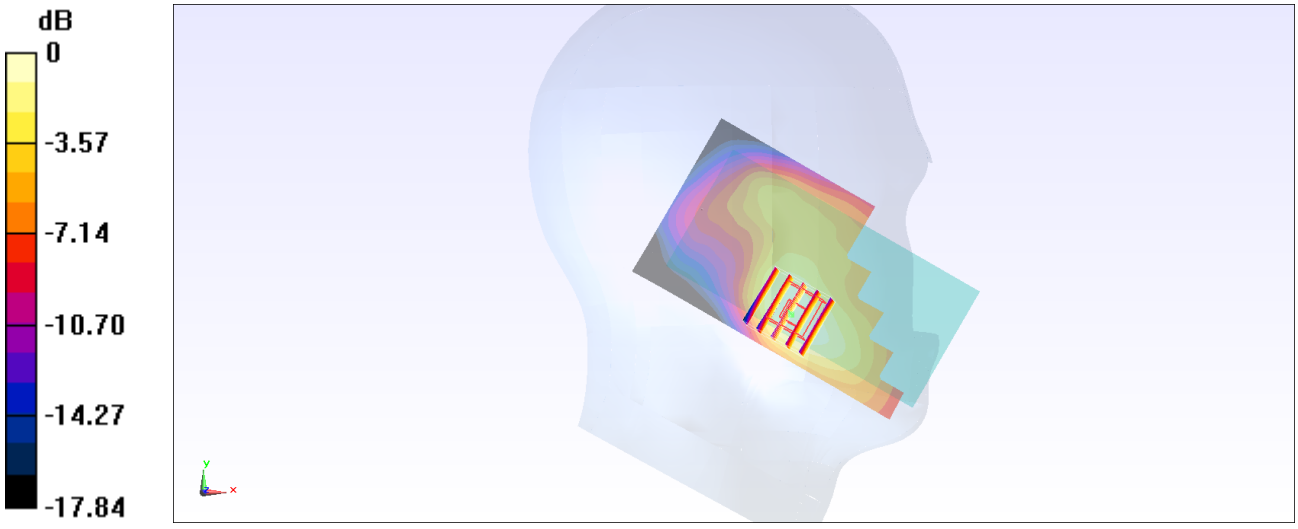
#02_GSM1900_GPRS (3 Tx slots)_Left Cheek_Ch661

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:2.77
Medium: HSL_1900_210921 Medium parameters used: f = 1880 MHz; σ = 1.385 S/m; ε_r = 39.198; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(8.65, 8.65, 8.65) @ 1880 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.164 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.408 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.169 W/kg
SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.071 W/kg
Maximum value of SAR (measured) = 0.149 W/kg



0 dB = 0.149 W/kg = -8.27 dBW/kg

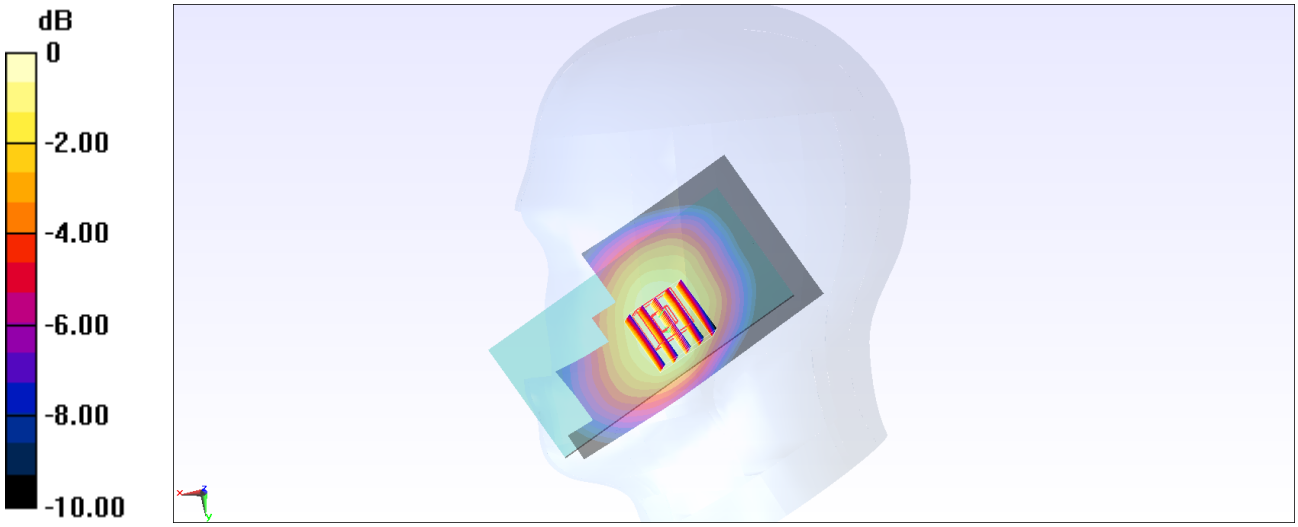
#03_WCDMA V_RMC 12.2Kbps_Right Cheek_Ch4132

Communication System: WCDMA ; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: HSL_850_210918 Medium parameters used : f = 826.4 MHz; σ = 0.871 S/m; ε_r = 40.935; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(10.73, 10.73, 10.73) @ 826.4 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.375 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.46 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.356 W/kg
SAR(1 g) = 0.281 W/kg; SAR(10 g) = 0.214 W/kg
Maximum value of SAR (measured) = 0.328 W/kg



0 dB = 0.375 W/kg = -4.26 dBW/kg

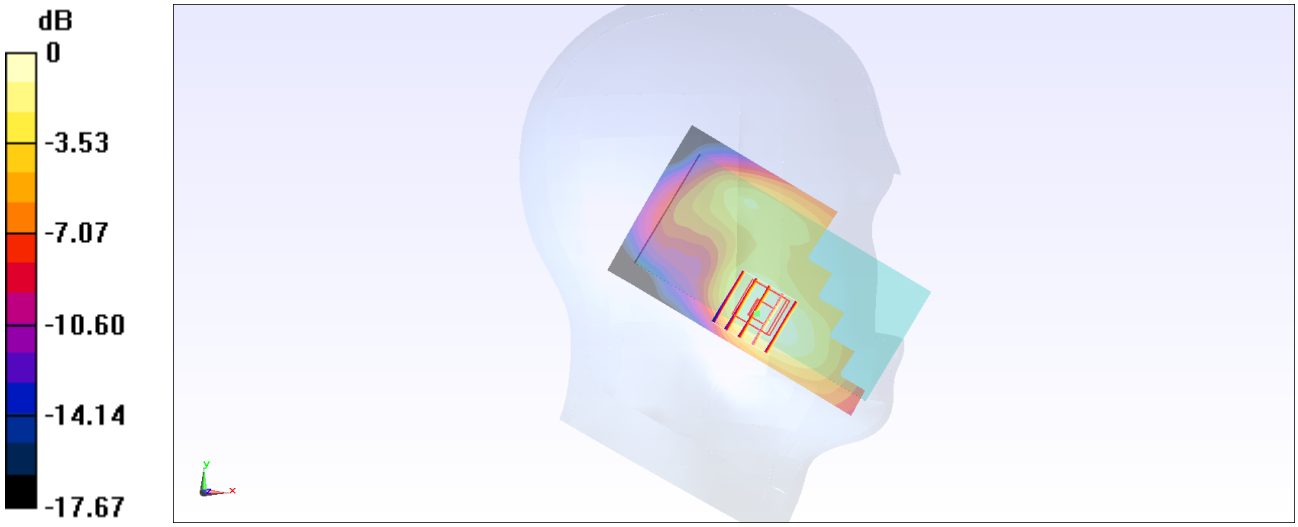
#04_LTE Band 2_20M_QPSK_1_0_Left Cheek_Ch18900

Communication System: LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_210921 Medium parameters used: f = 1880 MHz; σ = 1.385 S/m; ε_r = 39.198; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(8.65, 8.65, 8.65) @ 1880 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.179 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.477 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.193 W/kg
SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.079 W/kg
Maximum value of SAR (measured) = 0.169 W/kg



0 dB = 0.169 W/kg = -7.72 dBW/kg

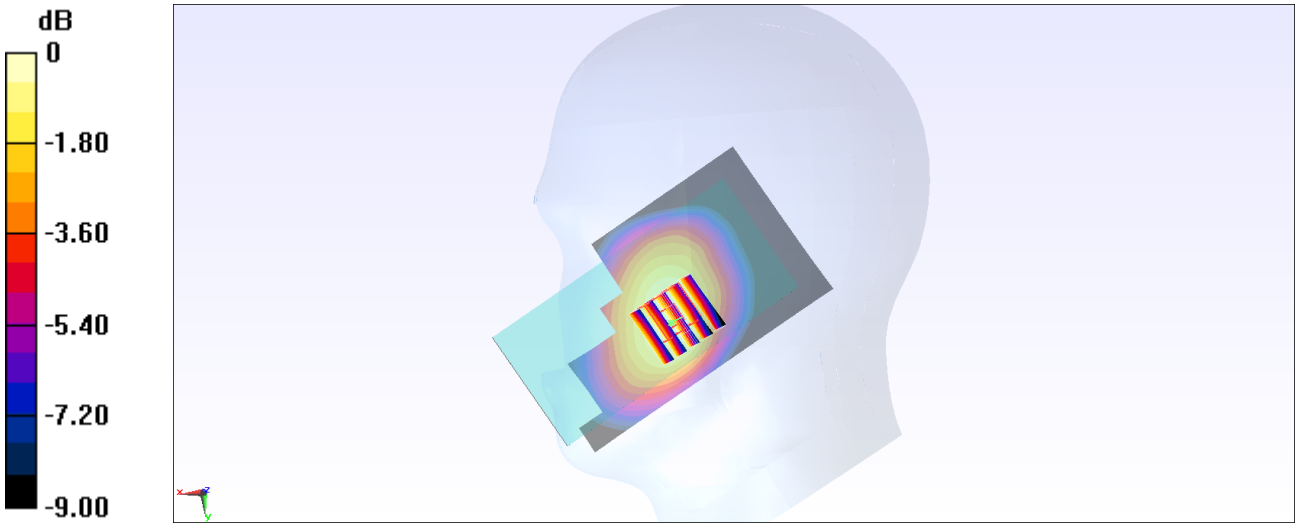
#05_LTE Band 5_10M_QPSK_1_49_Right Cheek_Ch20525

Communication System: LTE ; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL_850_210918 Medium parameters used : f = 836.5 MHz; σ = 0.88 S/m; ε_r = 40.798; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(10.73, 10.73, 10.73) @ 836.5 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.258 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.15 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.252 W/kg
SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.147 W/kg
Maximum value of SAR (measured) = 0.232 W/kg



0 dB = 0.258 W/kg = -5.88 dBW/kg

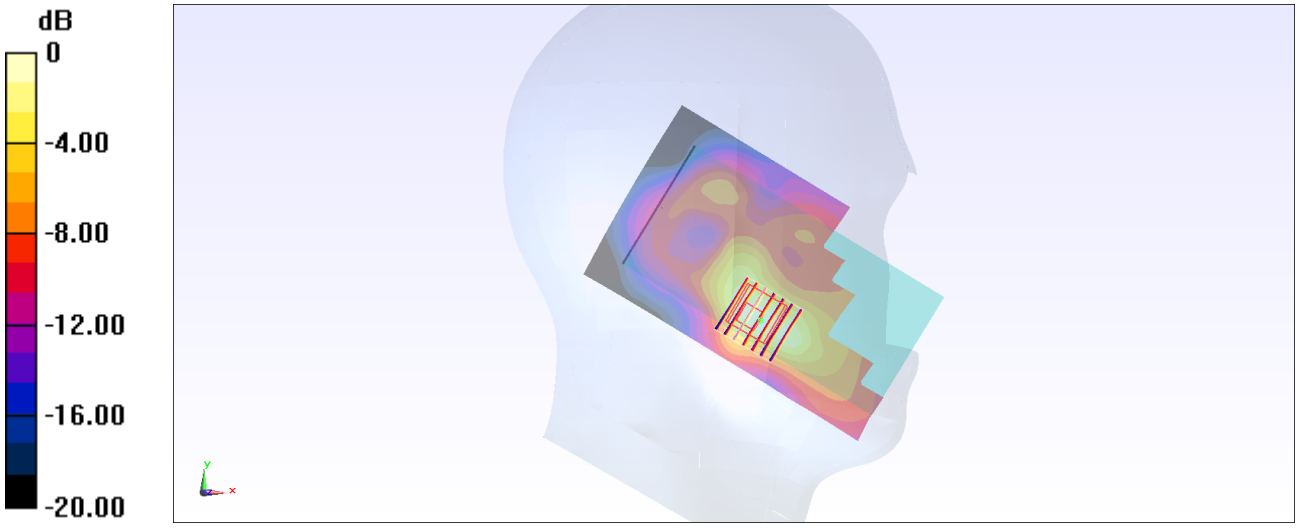
#06_LTE Band 7_20M_QPSK_1_49_Left Cheek_Ch20850

Communication System: LTE; Frequency: 2510 MHz;Duty Cycle: 1:1
Medium: HSL_2600_210921 Medium parameters used: f = 2510 MHz; σ = 1.892 S/m; ε_r = 39.432; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(7.69, 7.69, 7.69) @ 2510 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.414 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.13 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.513 W/kg
SAR(1 g) = 0.298 W/kg; SAR(10 g) = 0.158 W/kg
Maximum value of SAR (measured) = 0.432 W/kg



0 dB = 0.432 W/kg = -3.65 dBW/kg

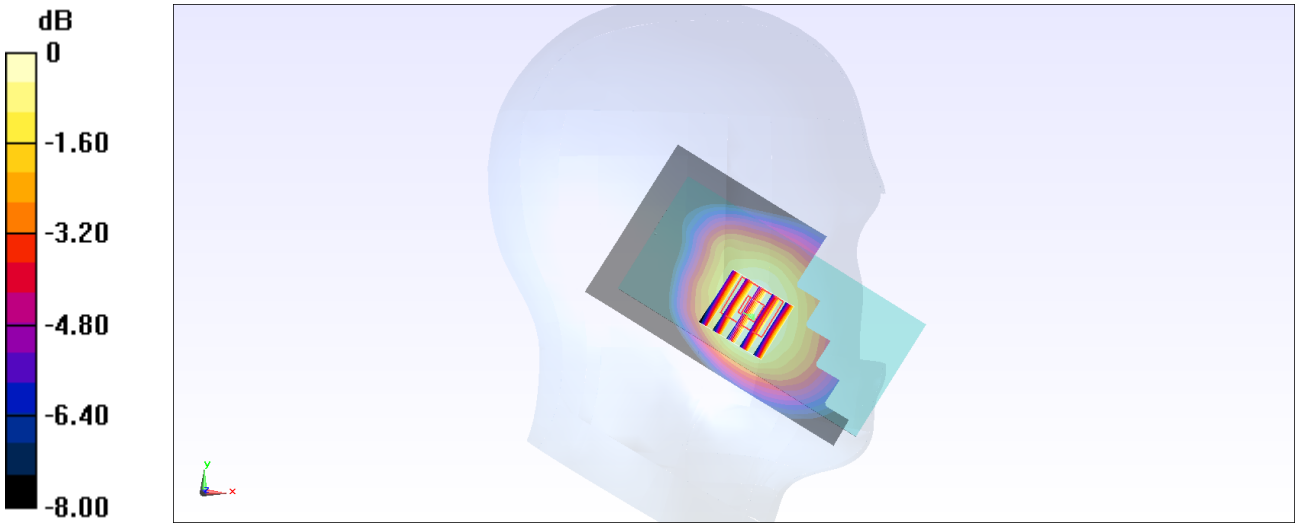
#07_LTE Band 12_10M_QPSK_1_49_Left Cheek_Ch23095

Communication System: LTE ; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_210917 Medium parameters used : f = 707.5 MHz; σ = 0.872 S/m; ε_r = 42.804; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(11.12, 11.12, 11.12) @ 707.5 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.200 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.31 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.196 W/kg
SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.130 W/kg
Maximum value of SAR (measured) = 0.186 W/kg



0 dB = 0.200 W/kg = -6.99 dBW/kg

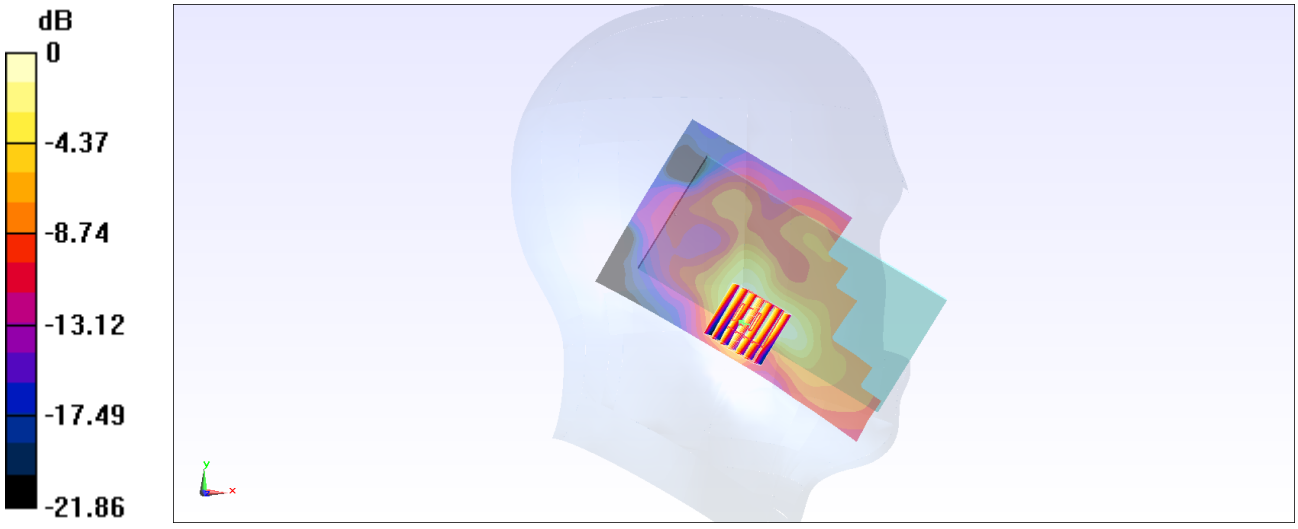
#08_LTE Band 38_20M_QPSK_1_49_Left Cheek_Ch38000

Communication System: LTE ; Frequency: 2595 MHz;Duty Cycle: 1:1.59
Medium: HSL_2600_210923 Medium parameters used : f = 2595 MHz; σ = 1.982 S/m; ε_r = 39.28; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(7.69, 7.69, 7.69) @ 2595 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.361 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.21 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.468 W/kg
SAR(1 g) = 0.261 W/kg; SAR(10 g) = 0.149 W/kg
Maximum value of SAR (measured) = 0.393 W/kg



0 dB = 0.361 W/kg = -4.42 dBW/kg

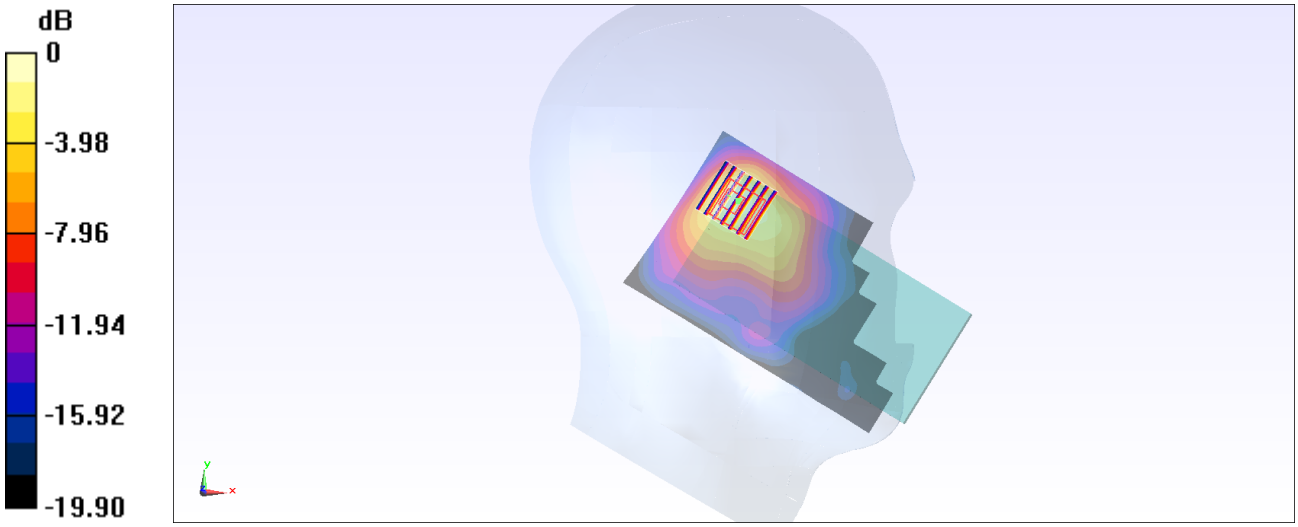
#09_WLAN2.4GHz_802.11b 1Mbps_Left Cheek_Ch1

Communication System: 802.11b; Frequency: 2412 MHz;Duty Cycle: 1:1.008
Medium: HSL_2450_210926 Medium parameters used: f = 2412 MHz; σ = 1.771 S/m; ε_r = 39.938; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(7.94, 7.94, 7.94) @ 2412 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.432 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.41 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.528 W/kg
SAR(1 g) = 0.265 W/kg; SAR(10 g) = 0.132 W/kg
Maximum value of SAR (measured) = 0.420 W/kg



0 dB = 0.420 W/kg = -3.77 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2021/10/8

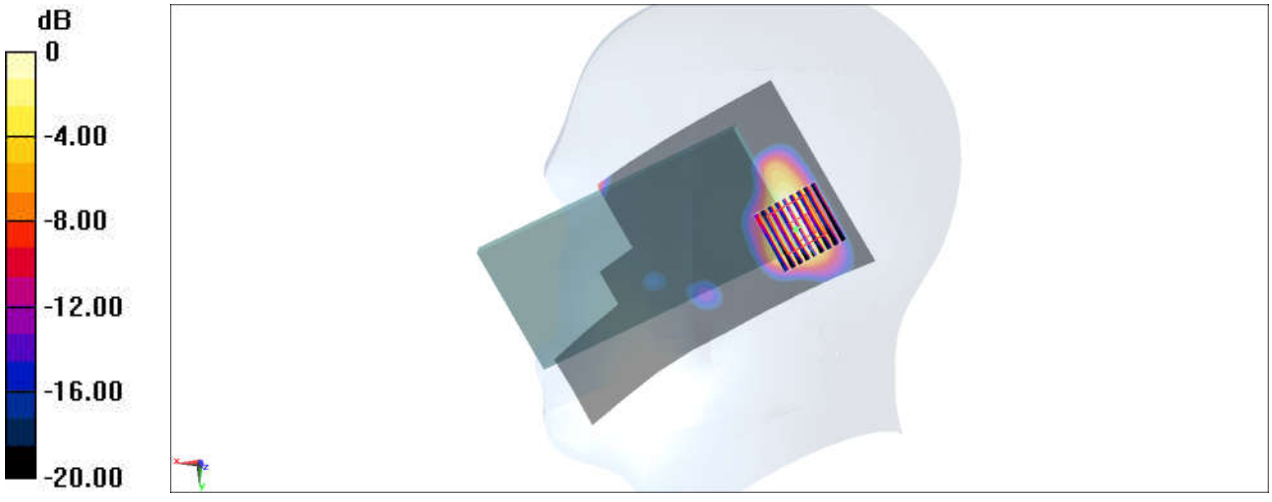
#10_WLAN5GHz_802.11n-HT40 MCS0_Right Tilted_Ch54

Communication System: 802.11n; Frequency: 5270 MHz;Duty Cycle: 1:1.038
Medium: HSL_5G_211008 Medium parameters used: f = 5270 MHz; σ = 4.557 S/m; ε_r = 36.598; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7439; ConvF(5.23, 5.23, 5.23) @ 5270 MHz; Calibrated: 2021/2/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: SAM_Left; Type: QD000P40CB; Serial: S/N:1488
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (101x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.24 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 8.926 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.828 W/kg
SAR(1 g) = 0.355 W/kg; SAR(10 g) = 0.149 W/kg
Maximum value of SAR (measured) = 0.674 W/kg



0 dB = 0.674 W/kg = -1.71 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2021/10/8

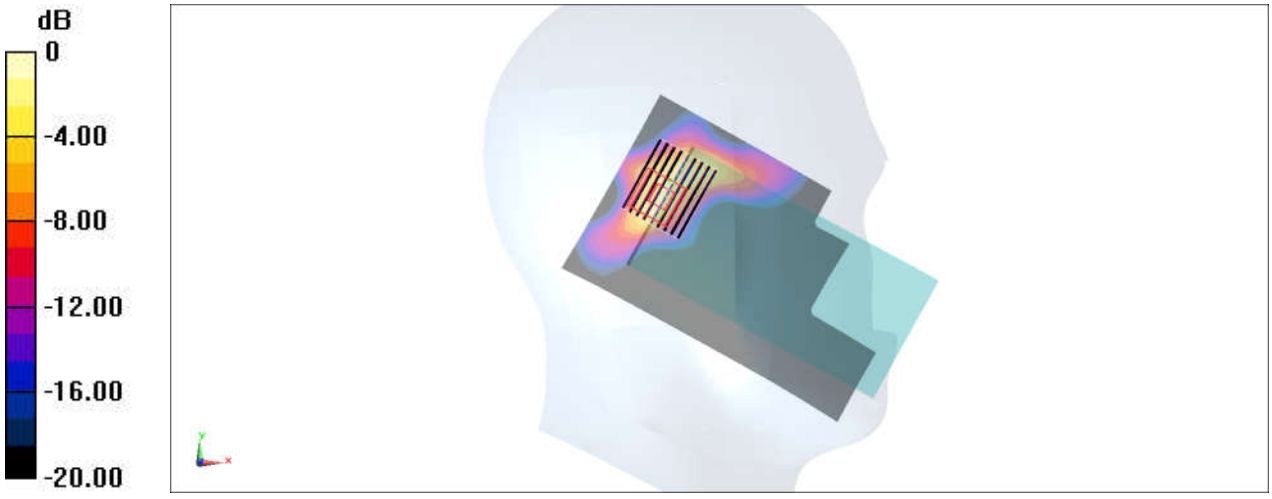
#11_WLAN5GHz_802.11ac-VHT80 MCS0_Left Tilted_Ch122

Communication System: 802.11ac; Frequency: 5610 MHz;Duty Cycle: 1:1.080
Medium: HSL_5G_211008 Medium parameters used: f = 5610 MHz; σ = 4.915 S/m; ε_r = 36.061; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7439; ConvF(4.59, 4.59, 4.59) @ 5610 MHz; Calibrated: 2021/2/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: SAM_Left; Type: QD000P40CB; Serial: S/N:1488
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (101x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.588 W/kg

Zoom Scan (9x11x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.02 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 3.10 W/kg
SAR(1 g) = 0.495 W/kg; SAR(10 g) = 0.167 W/kg
Maximum value of SAR (measured) = 1.08 W/kg



0 dB = 1.08 W/kg = 0.33 dBW/kg

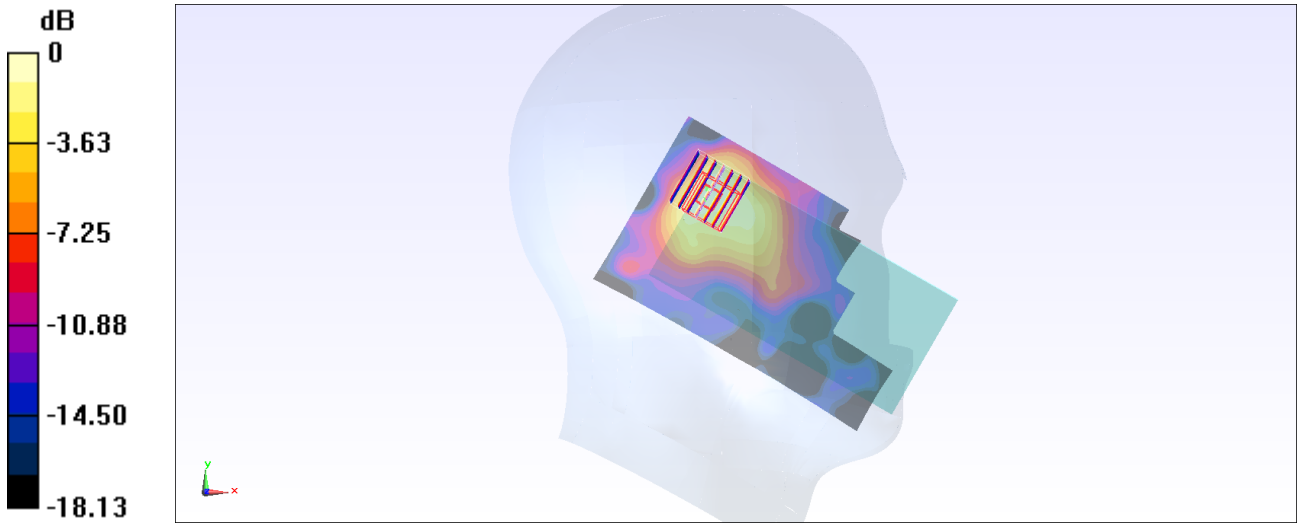
#12_Bluetooth_1Mbps_Left Cheek_Ch0

Communication System: Bluetooth; Frequency: 2402 MHz;Duty Cycle: 1:1.302
Medium: HSL_2450_210926 Medium parameters used: f = 2402 MHz; σ = 1.765 S/m; ε_r = 40.03; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(7.94, 7.94, 7.94) @ 2402 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0623 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.634 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.0670 W/kg
SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.018 W/kg
Maximum value of SAR (measured) = 0.0535 W/kg



0 dB = 0.0535 W/kg = -12.72 dBW/kg

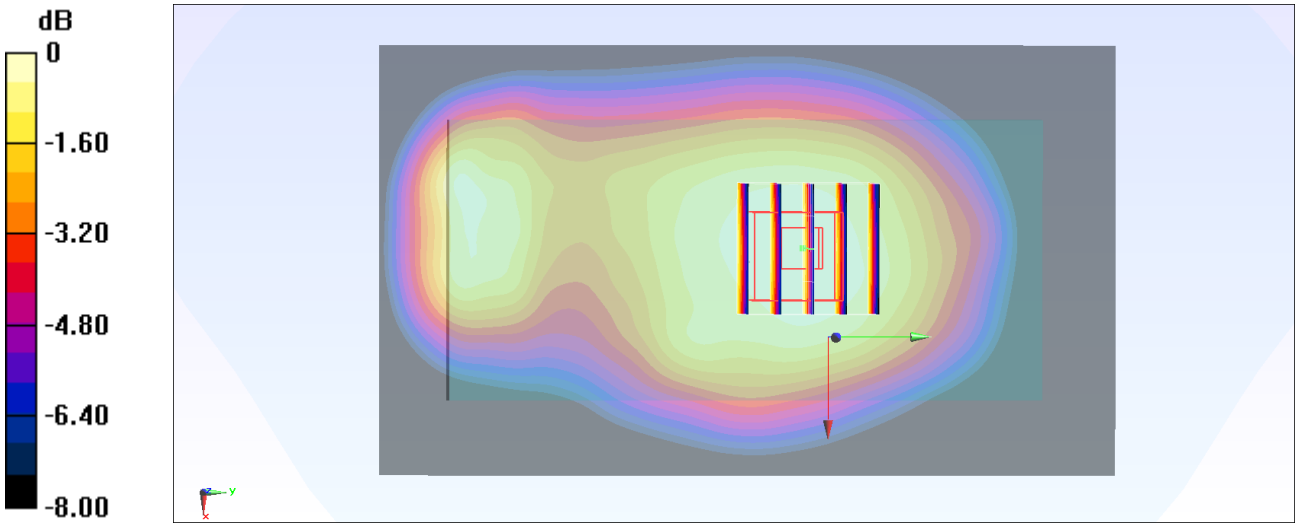
#13_GSM850_GPRS (3 Tx slots)_Back_10mm_Ch189

Communication System: GSM850 ; Frequency: 836.4 MHz;Duty Cycle: 1:2.77
Medium: HSL_850_210917 Medium parameters used : f = 836.4 MHz; σ = 0.89 S/m; ε_r = 42.346; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(10.73, 10.73, 10.73) @ 836.4 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- 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) = 0.291 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.64 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.327 W/kg
SAR(1 g) = 0.244 W/kg; SAR(10 g) = 0.182 W/kg
Maximum value of SAR (measured) = 0.300 W/kg



0 dB = 0.291 W/kg = -5.36 dBW/kg

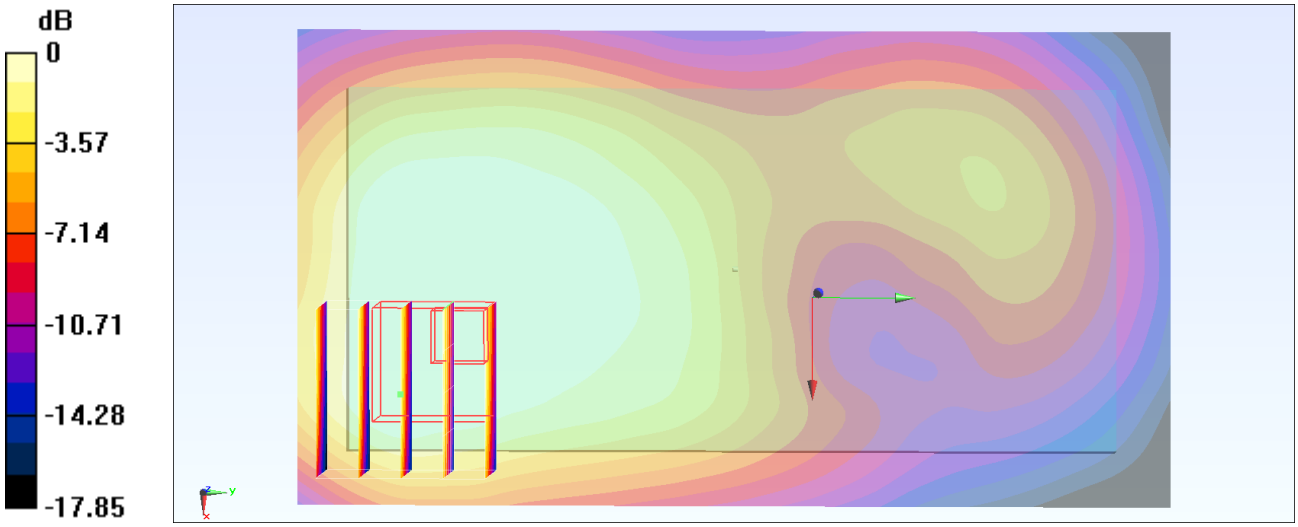
#14_GSM1900_GPRS (3 Tx slots)_Back_10mm_Ch661

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:2.77
Medium: HSL_1900_210921 Medium parameters used: f = 1880 MHz; σ = 1.385 S/m; ε_r = 39.198; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(8.65, 8.65, 8.65) @ 1880 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.309 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.93 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.327 W/kg
SAR(1 g) = 0.206 W/kg; SAR(10 g) = 0.129 W/kg
Maximum value of SAR (measured) = 0.287 W/kg



0 dB = 0.287 W/kg = -5.42 dBW/kg

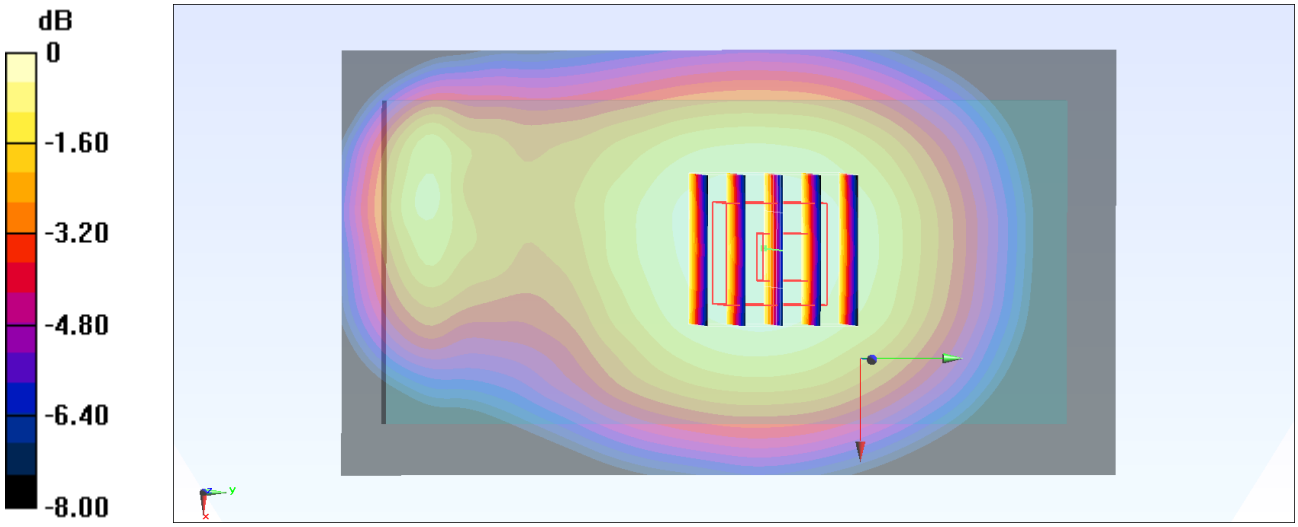
#15_WCDMA V_RMC 12.2Kbps_Back_10mm_Ch4132

Communication System: WCDMA ; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: HSL_850_210917 Medium parameters used : f = 826.4 MHz; σ = 0.88 S/m; ε_r = 42.47; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(10.73, 10.73, 10.73) @ 826.4 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.526 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.39 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.568 W/kg
SAR(1 g) = 0.439 W/kg; SAR(10 g) = 0.331 W/kg
Maximum value of SAR (measured) = 0.524 W/kg



0 dB = 0.526 W/kg = -2.79 dBW/kg

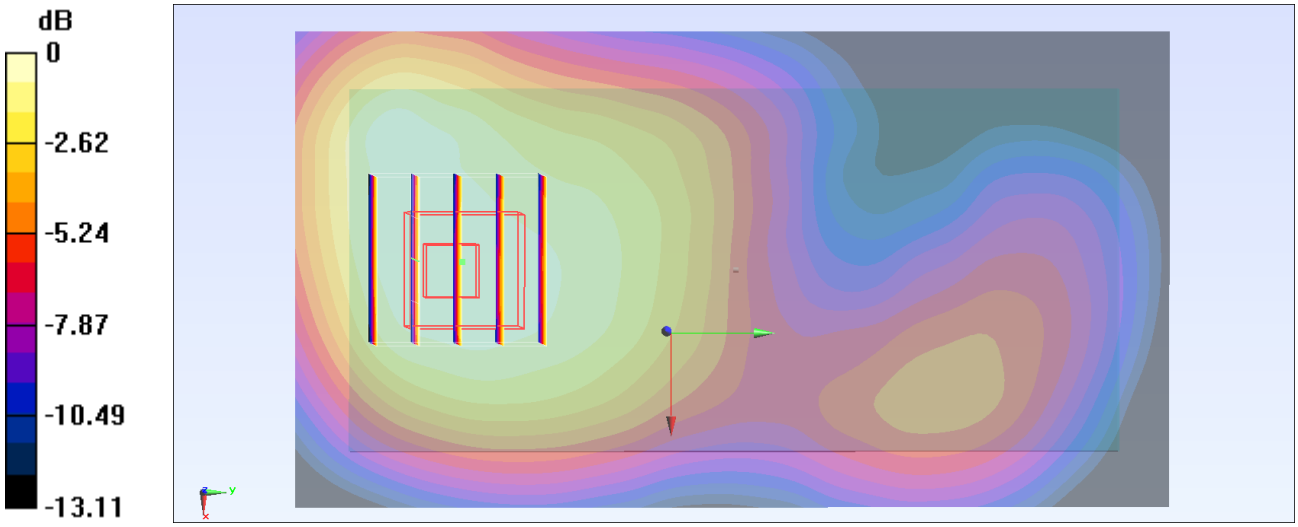
#16_LTE Band 2_20M_QPSK_1_0_Front_10mm_Ch18900

Communication System: LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_210921 Medium parameters used: f = 1880 MHz; σ = 1.385 S/m; ε_r = 39.198; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(8.65, 8.65, 8.65) @ 1880 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.297 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.55 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.342 W/kg
SAR(1 g) = 0.226 W/kg; SAR(10 g) = 0.149 W/kg
Maximum value of SAR (measured) = 0.297 W/kg



0 dB = 0.297 W/kg = -5.27 dBW/kg

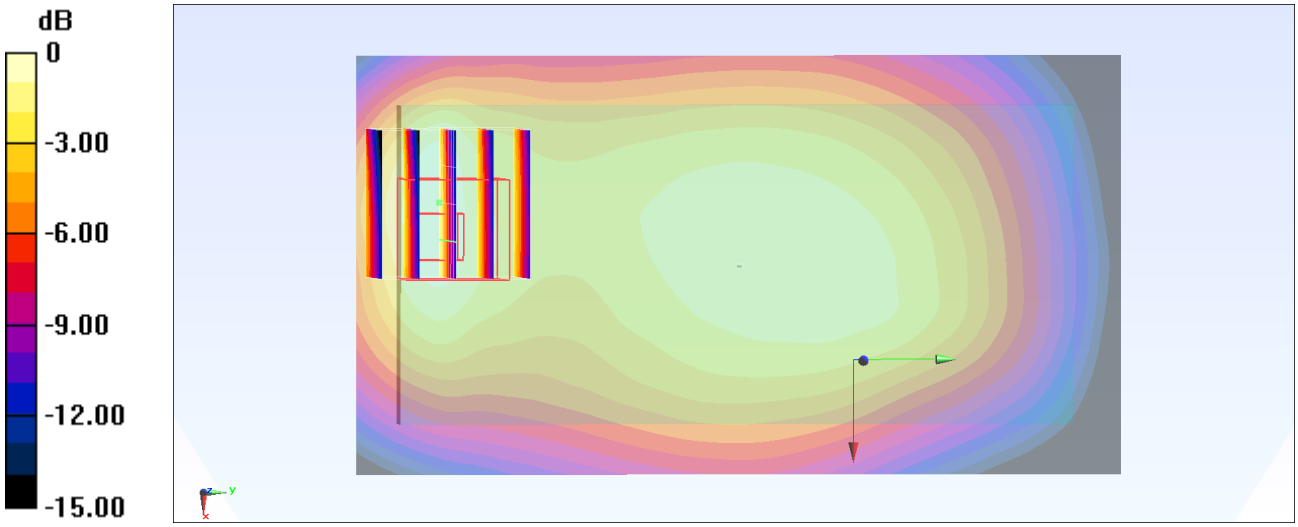
#17_LTE Band 5_10M_QPSK_1_49_Back_10mm_Ch20525

Communication System: LTE ; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL_850_210917 Medium parameters used : f = 836.5 MHz; σ = 0.89 S/m; ε_r = 42.345; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(10.73, 10.73, 10.73) @ 836.5 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.342 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.84 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.382 W/kg
SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.134 W/kg
Maximum value of SAR (measured) = 0.319 W/kg



0 dB = 0.342 W/kg = -4.66 dBW/kg

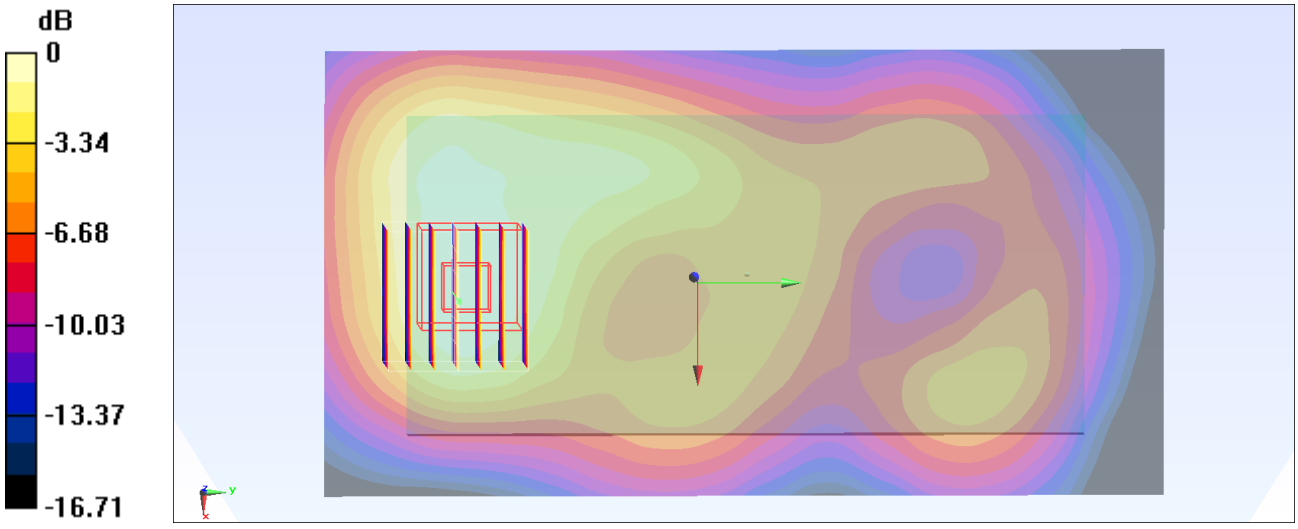
#18_LTE Band 7_20M_QPSK_1_49_Front_10mm_Ch20850

Communication System: LTE; Frequency: 2510 MHz;Duty Cycle: 1:1
Medium: HSL_2600_210921 Medium parameters used: f = 2510 MHz; σ = 1.892 S/m; ε_r = 39.432; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(7.69, 7.69, 7.69) @ 2510 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.515 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.99 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.581 W/kg
SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.206 W/kg
Maximum value of SAR (measured) = 0.497 W/kg



0 dB = 0.497 W/kg = -3.04 dBW/kg

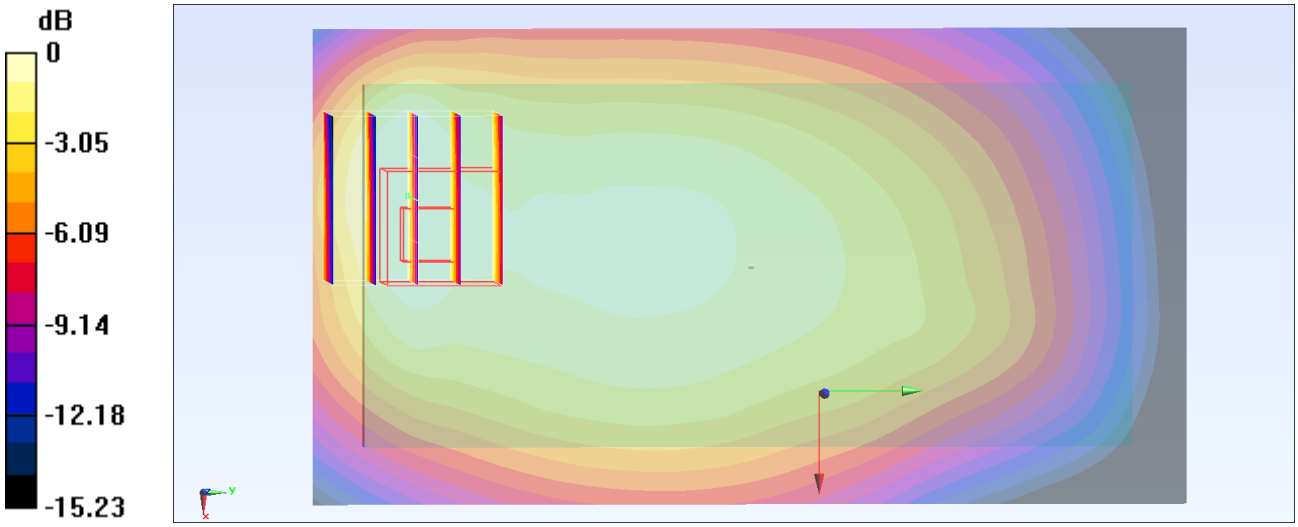
#19_LTE Band 12_10M_QPSK_1_49_Back_10mm_Ch23095

Communication System: LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_210917 Medium parameters used: f = 707.5 MHz; σ = 0.872 S/m; ε_r = 42.804; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(11.12, 11.12, 11.12) @ 707.5 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.390 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.04 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.430 W/kg
SAR(1 g) = 0.258 W/kg; SAR(10 g) = 0.175 W/kg
Maximum value of SAR (measured) = 0.358 W/kg



0 dB = 0.358 W/kg = -4.46 dBW/kg

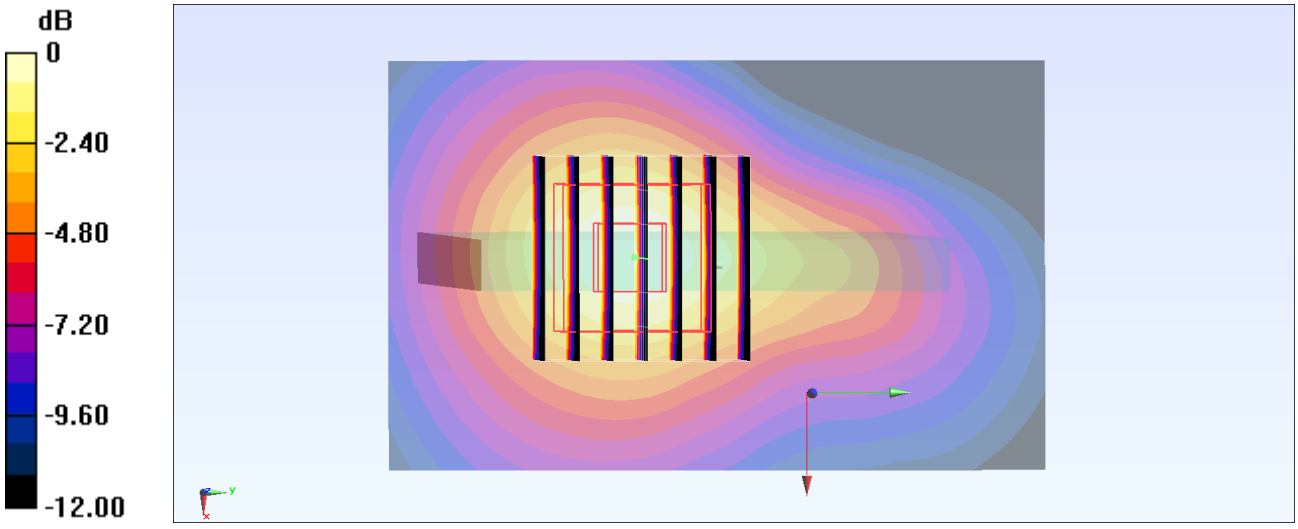
#20_LTE Band 38_20M_QPSK_1_49_Bottom Side_10mm_Ch38000

Communication System: LTE ; Frequency: 2595 MHz;Duty Cycle: 1:1.59
Medium: HSL_2600_210923 Medium parameters used : f = 2595 MHz; σ = 1.982 S/m; ε_r = 39.28; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(7.69, 7.69, 7.69) @ 2595 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (51x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.414 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.74 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.484 W/kg
SAR(1 g) = 0.275 W/kg; SAR(10 g) = 0.149 W/kg
Maximum value of SAR (measured) = 0.409 W/kg



0 dB = 0.414 W/kg = -3.83 dBW/kg

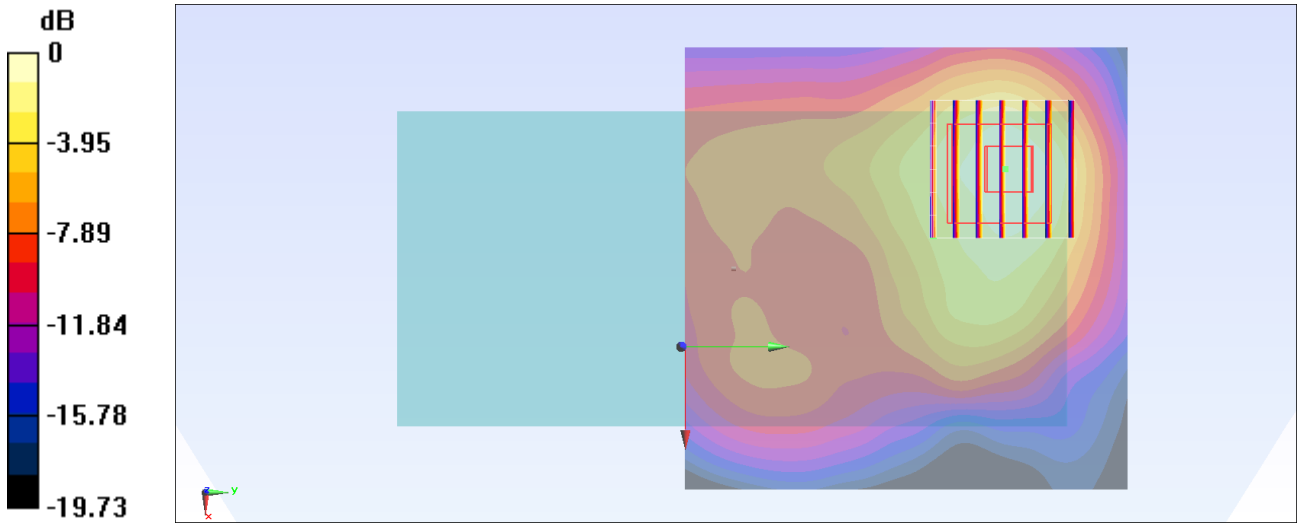
#21_WLAN2.4GHz_802.11b 1Mbps_Back_10mm_Ch1

Communication System: 802.11b; Frequency: 2412 MHz;Duty Cycle: 1:1.008
Medium: HSL_2450_210926 Medium parameters used: f = 2412 MHz; σ = 1.771 S/m; ε_r = 39.938; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(7.94, 7.94, 7.94) @ 2412 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.350 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.66 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.402 W/kg
SAR(1 g) = 0.221 W/kg; SAR(10 g) = 0.118 W/kg
Maximum value of SAR (measured) = 0.331 W/kg



0 dB = 0.331 W/kg = -4.80 dBW/kg

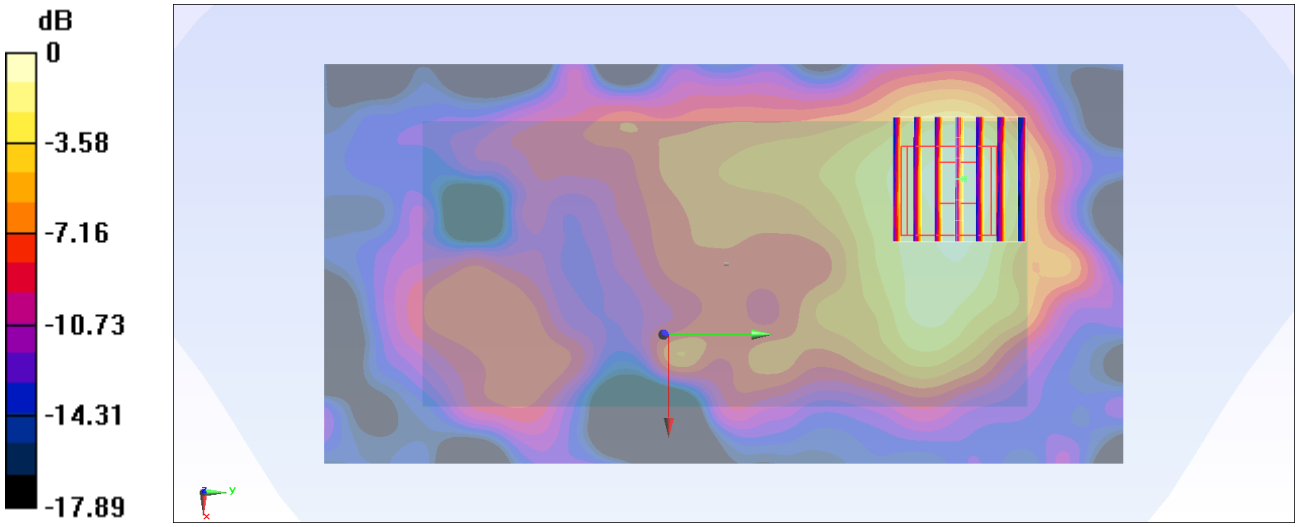
#22_Bluetooth_1Mbps_Back_10mm_Ch0

Communication System: Bluetooth; Frequency: 2402 MHz;Duty Cycle: 1:1.302
Medium: HSL_2450_210926 Medium parameters used: f = 2402 MHz; σ = 1.765 S/m; ε_r = 40.03; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(7.94, 7.94, 7.94) @ 2402 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0424 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.961 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.0500 W/kg
SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.015 W/kg
Maximum value of SAR (measured) = 0.0412 W/kg



0 dB = 0.0412 W/kg = -13.85 dBW/kg

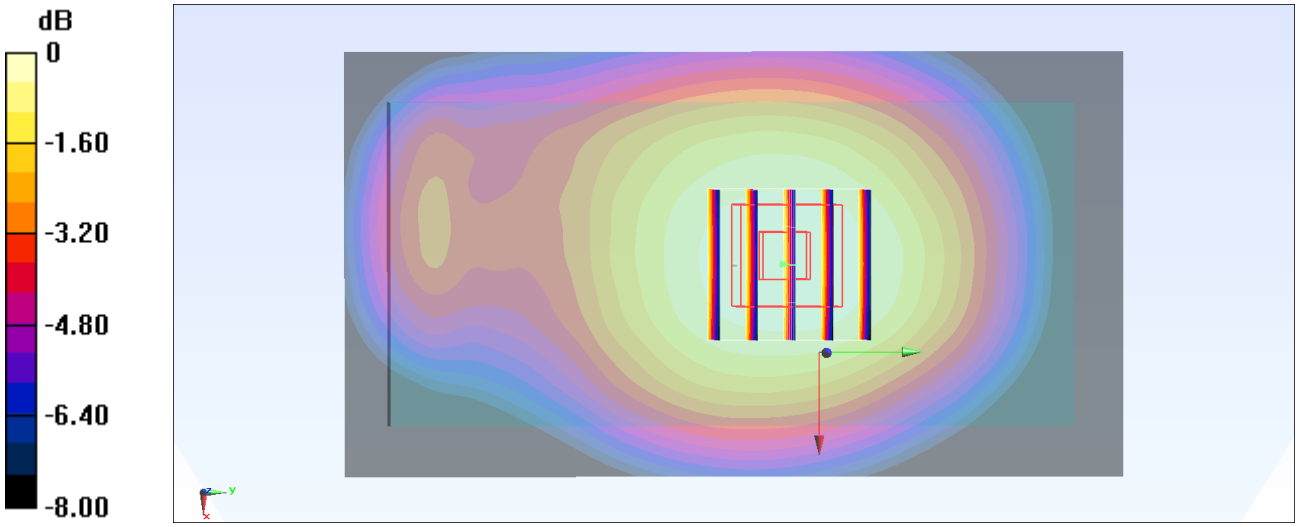
#23_GSM850_GPRS (3 Tx slots)_Back_15mm_Ch189

Communication System: GSM850 ; Frequency: 836.4 MHz;Duty Cycle: 1:2.77
Medium: HSL_850_210918 Medium parameters used : f = 836.4 MHz; σ = 0.88 S/m; ε_r = 40.799; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(10.73, 10.73, 10.73) @ 836.4 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.292 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.36 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.288 W/kg
SAR(1 g) = 0.227 W/kg; SAR(10 g) = 0.171 W/kg
Maximum value of SAR (measured) = 0.267 W/kg



0 dB = 0.292 W/kg = -5.35 dBW/kg

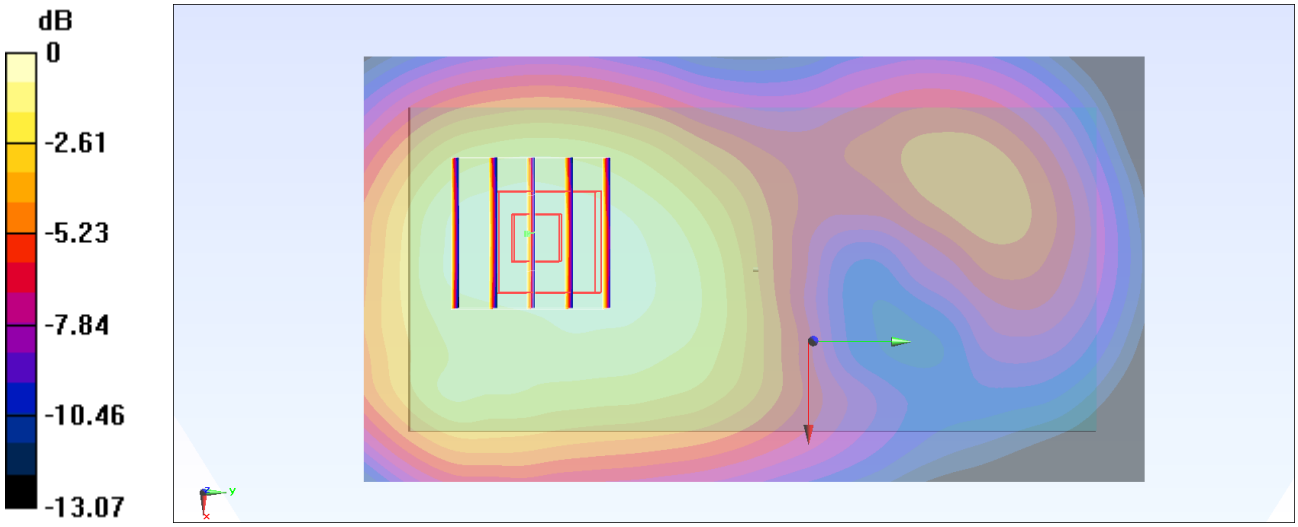
#24_GSM1900_GPRS (3 Tx slots)_Back_15mm_Ch661

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:2.77
Medium: HSL_1900_210921 Medium parameters used: f = 1880 MHz; σ = 1.385 S/m; ε_r = 39.198; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(8.65, 8.65, 8.65) @ 1880 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.197 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.20 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.225 W/kg
SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.101 W/kg
Maximum value of SAR (measured) = 0.199 W/kg



0 dB = 0.199 W/kg = -7.01 dBW/kg

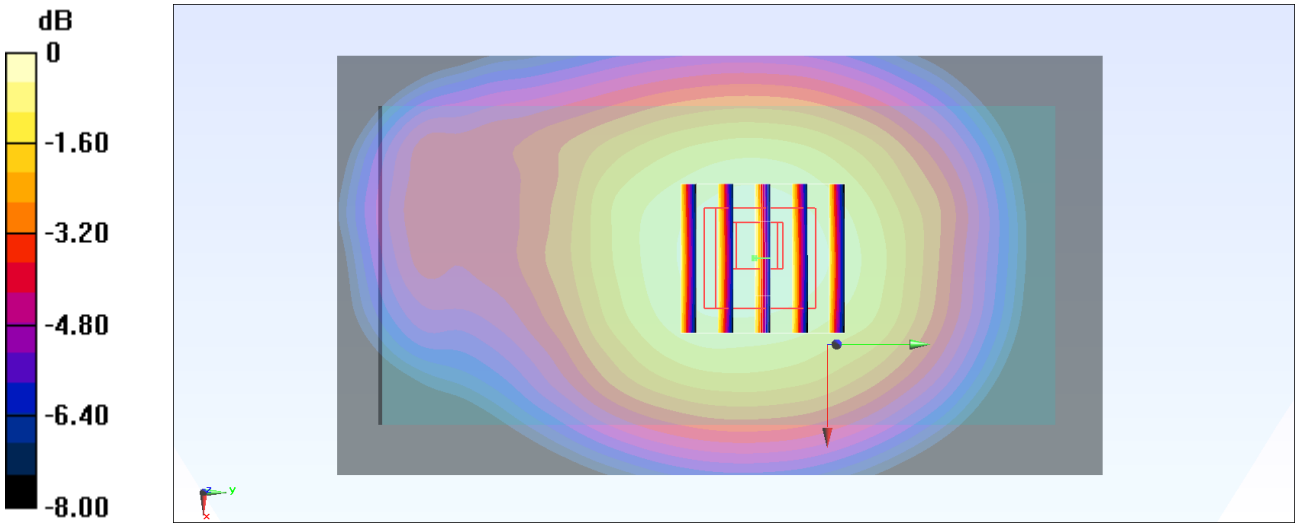
#25_WCDMA V_RMC 12.2Kbps_Back_15mm_Ch4132

Communication System: WCDMA ; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: HSL_850_210917 Medium parameters used : f = 826.4 MHz; σ = 0.88 S/m; ε_r = 42.47; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(10.73, 10.73, 10.73) @ 826.4 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.491 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.15 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.532 W/kg
SAR(1 g) = 0.411 W/kg; SAR(10 g) = 0.302 W/kg
Maximum value of SAR (measured) = 0.497 W/kg



0 dB = 0.491 W/kg = -3.09 dBW/kg

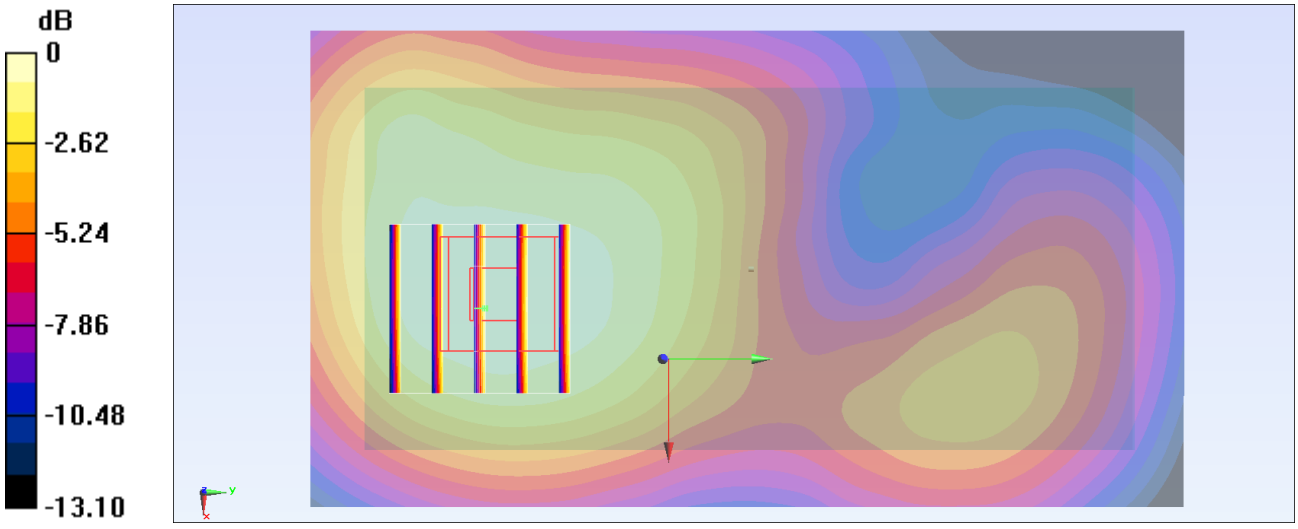
#26_LTE Band 2_20M_QPSK_1_0_Front_15mm_Ch18900

Communication System: LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_210921 Medium parameters used: f = 1880 MHz; σ = 1.385 S/m; ε_r = 39.198; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(8.65, 8.65, 8.65) @ 1880 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.167 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.29 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.188 W/kg
SAR(1 g) = 0.127 W/kg; SAR(10 g) = 0.086 W/kg
Maximum value of SAR (measured) = 0.167 W/kg



0 dB = 0.167 W/kg = -7.77 dBW/kg

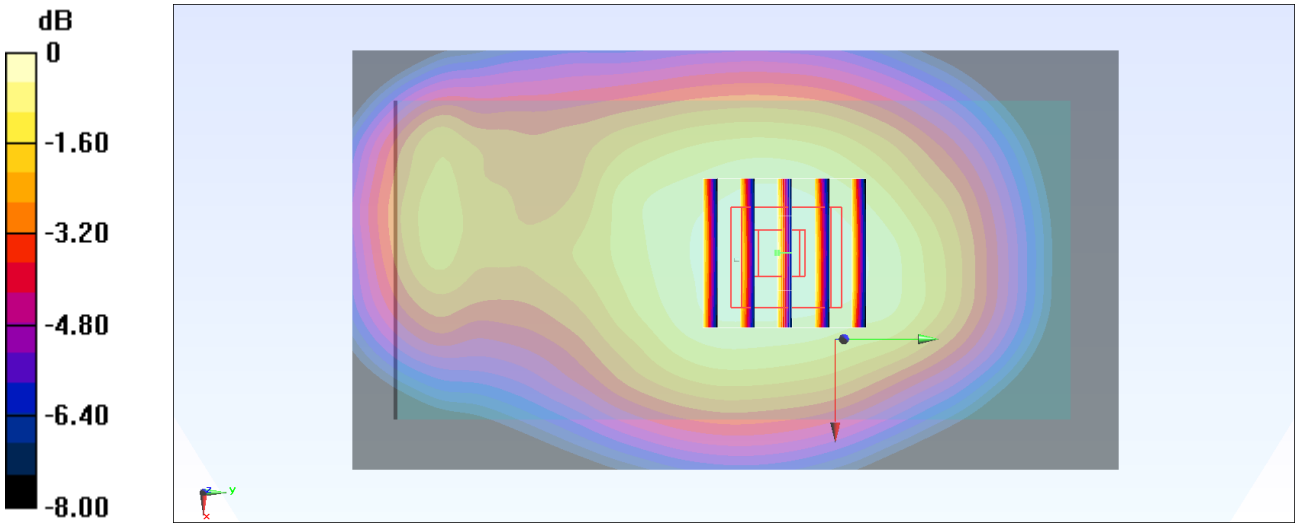
#27_LTE Band 5_10M_QPSK_1_49_Back_15mm_Ch20525

Communication System: LTE ; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL_850_210917 Medium parameters used : f = 836.5 MHz; σ = 0.89 S/m; ε_r = 42.345; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(10.73, 10.73, 10.73) @ 836.5 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.271 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.02 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.295 W/kg
SAR(1 g) = 0.225 W/kg; SAR(10 g) = 0.166 W/kg
Maximum value of SAR (measured) = 0.274 W/kg



0 dB = 0.271 W/kg = -5.67 dBW/kg

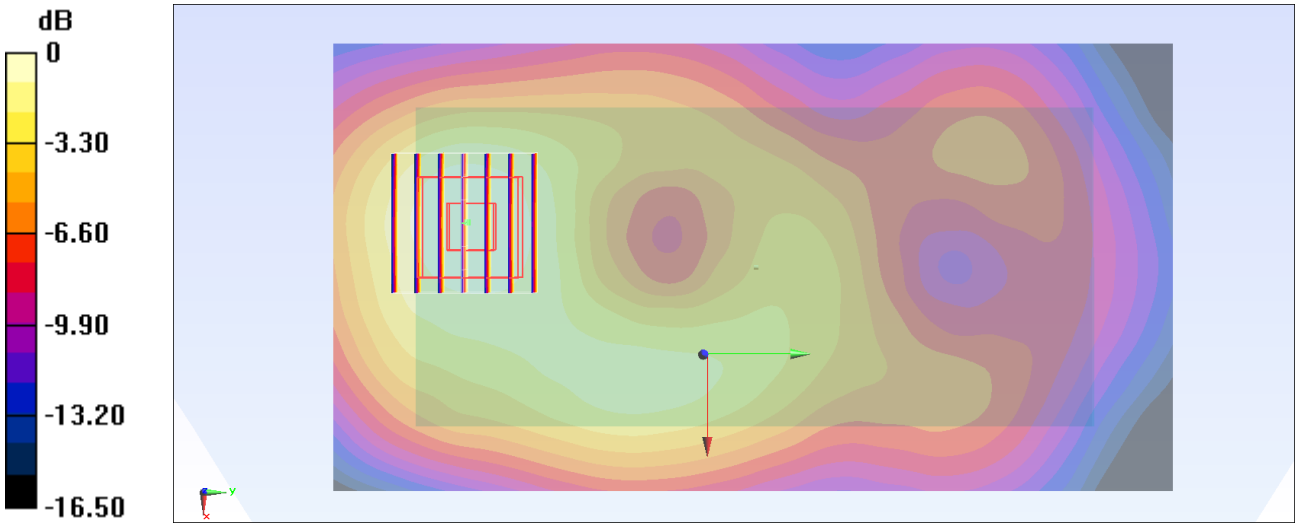
#28_LTE Band 7_20M_QPSK_1_49_Back_15mm_Ch20850

Communication System: LTE; Frequency: 2510 MHz;Duty Cycle: 1:1
Medium: HSL_2600_210921 Medium parameters used: f = 2510 MHz; σ = 1.892 S/m; ε_r = 39.432; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(7.69, 7.69, 7.69) @ 2510 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.302 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.53 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.350 W/kg
SAR(1 g) = 0.211 W/kg; SAR(10 g) = 0.125 W/kg
Maximum value of SAR (measured) = 0.301 W/kg



0 dB = 0.301 W/kg = -5.21 dBW/kg

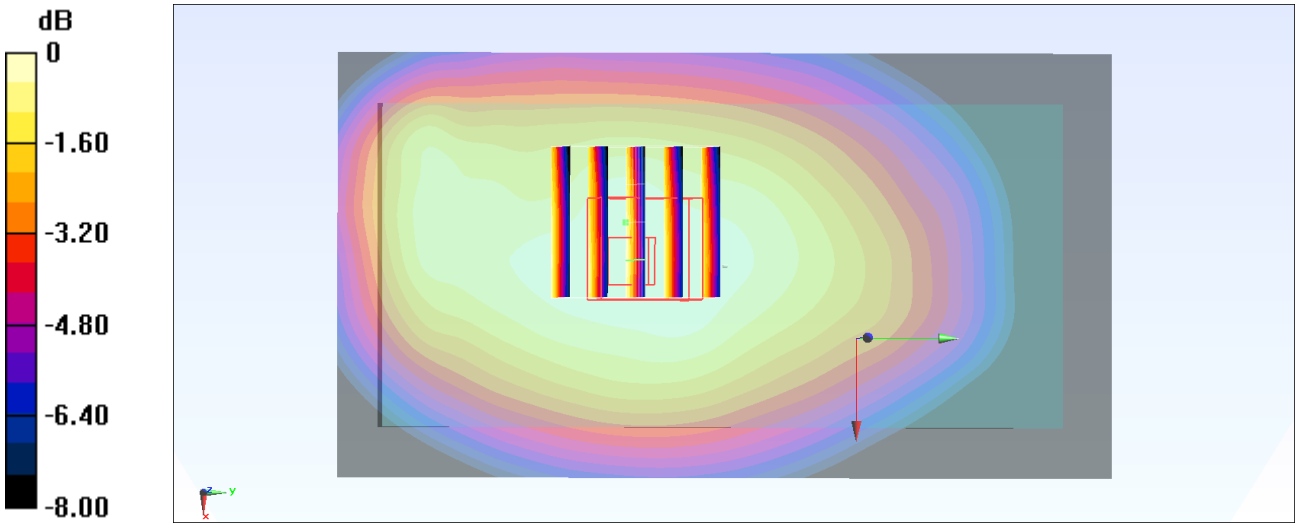
#29_LTE Band 12_10M_QPSK_1_49_Back_15mm_Ch23095

Communication System: LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_210917 Medium parameters used : f = 707.5 MHz; σ = 0.872 S/m; ε_r = 42.804; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(11.12, 11.12, 11.12) @ 707.5 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.246 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.13 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.278 W/kg
SAR(1 g) = 0.208 W/kg; SAR(10 g) = 0.154 W/kg
Maximum value of SAR (measured) = 0.254 W/kg



0 dB = 0.246 W/kg = -6.09 dBW/kg

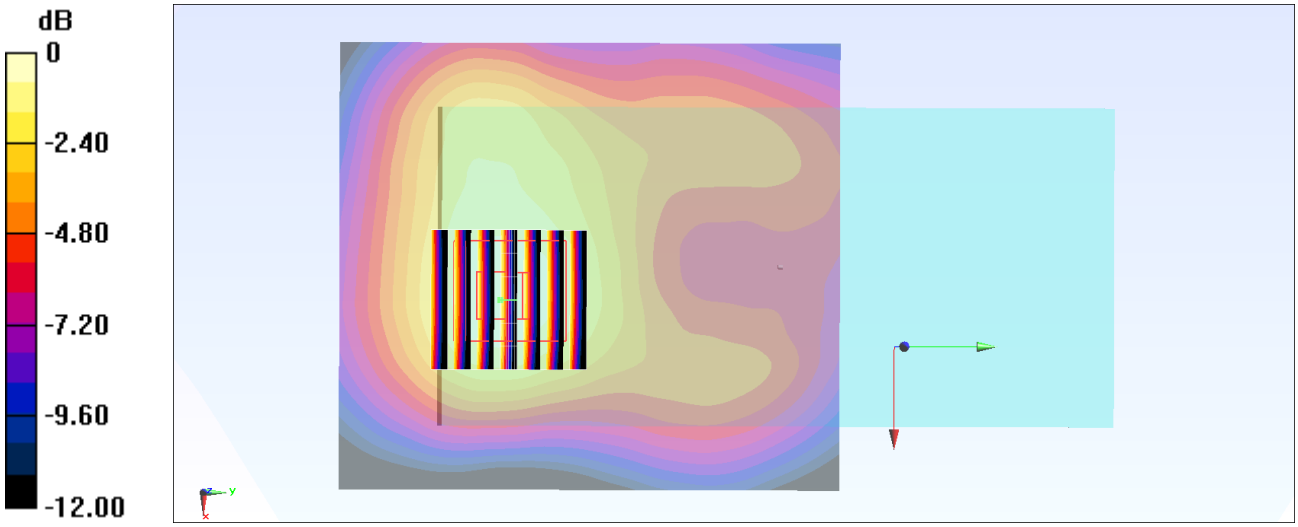
#30_LTE Band 38_20M_QPSK_1_49_Front_15mm_Ch38000

Communication System: LTE ; Frequency: 2595 MHz;Duty Cycle: 1:1.59
Medium: HSL_2600_210923 Medium parameters used : f = 2595 MHz; σ = 1.982 S/m; ε_r = 39.28; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(7.69, 7.69, 7.69) @ 2595 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.256 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.48 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.294 W/kg
SAR(1 g) = 0.176 W/kg; SAR(10 g) = 0.105 W/kg
Maximum value of SAR (measured) = 0.251 W/kg



0 dB = 0.256 W/kg = -5.92 dBW/kg

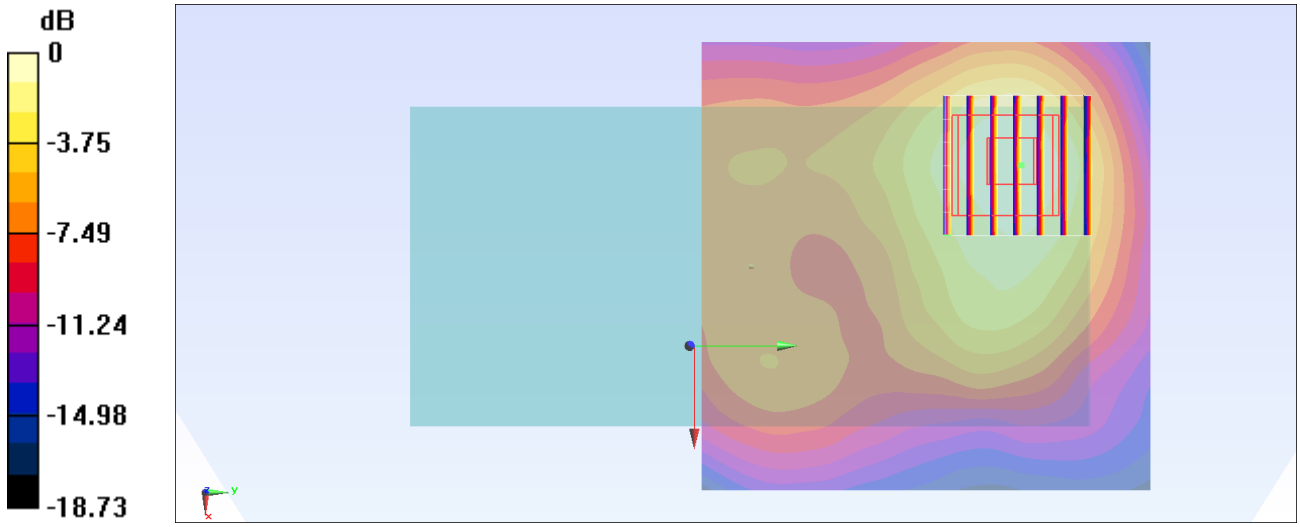
#31_WLAN2.4GHz_802.11b 1Mbps_Back_15mm_Ch1

Communication System: 802.11b; Frequency: 2412 MHz;Duty Cycle: 1:1.008
Medium: HSL_2450_210926 Medium parameters used: f = 2412 MHz; σ = 1.771 S/m; ε_r = 39.938; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(7.94, 7.94, 7.94) @ 2412 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.174 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.690 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.196 W/kg
SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.063 W/kg
Maximum value of SAR (measured) = 0.166 W/kg



0 dB = 0.166 W/kg = -7.80 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2021/10/8

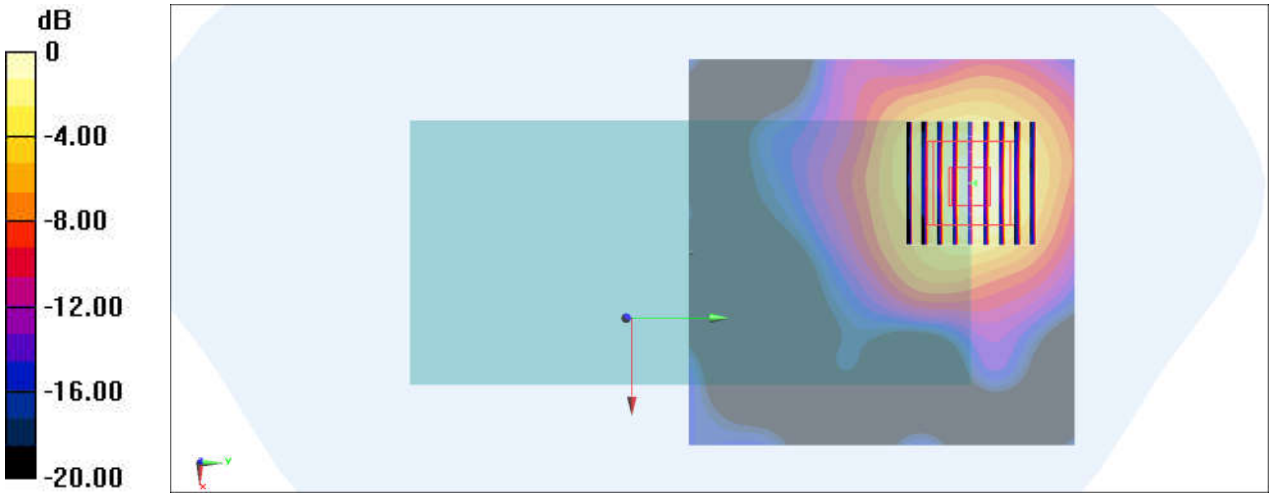
#32_WLAN5GHz_802.11n-HT40 MCS0_Back_15mm_Ch54

Communication System: 802.11n; Frequency: 5270 MHz;Duty Cycle: 1:1.038
Medium: HSL_5G_211008 Medium parameters used: f = 5270 MHz; σ = 4.557 S/m; ε_r = 36.598; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7439; ConvF(5.23, 5.23, 5.23) @ 5270 MHz; Calibrated: 2021/2/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2021/2/16
- Phantom: SAM_Left; Type: QD000P40CB; Serial: S/N:1488
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.465 W/kg

Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 8.858 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.683 W/kg
SAR(1 g) = 0.275 W/kg; SAR(10 g) = 0.117 W/kg
Maximum value of SAR (measured) = 0.530 W/kg



0 dB = 0.530 W/kg = -2.76 dBW/kg

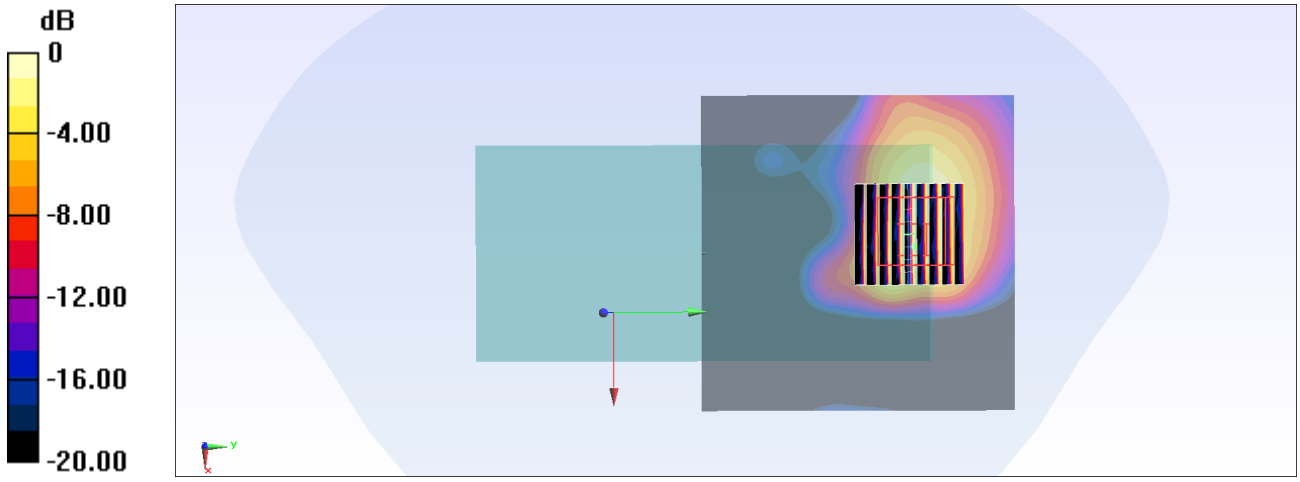
#33_WLAN5GHz_ 802.11ac-VHT80 MCS0_Back_15mm_Ch122

Communication System: 802.11ac; Frequency: 5610 MHz;Duty Cycle: 1:1.080
Medium: HSL_5G_211009 Medium parameters used: f = 5610 MHz; σ = 5.195 S/m; ε_r = 36.32; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7625; ConvF(4.81, 4.81, 4.81) @ 5610 MHz; Calibrated: 2021/1/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2021/2/11
- Phantom: SAM_Right; Type: SAM; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.427 W/kg

Configuration/Ch/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.169 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.617 W/kg
SAR(1 g) = 0.158 W/kg; SAR(10 g) = 0.060 W/kg
Maximum value of SAR (measured) = 0.405 W/kg



0 dB = 0.405 W/kg = -3.93 dBW/kg

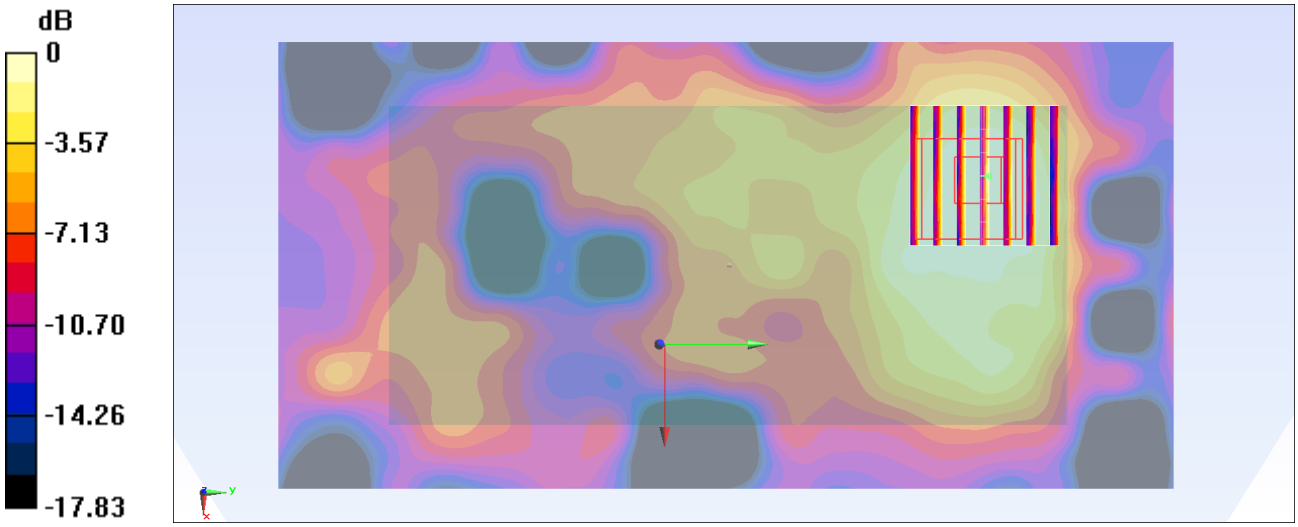
#34_Bluetooth_1Mbps_Back_15mm_Ch0

Communication System: Bluetooth; Frequency: 2402 MHz;Duty Cycle: 1:1.302
Medium: HSL_2450_210926 Medium parameters used: f = 2402 MHz; σ = 1.765 S/m; ε_r = 40.03; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(7.94, 7.94, 7.94) @ 2402 MHz; Calibrated: 2021/3/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1424; Calibrated: 2021/1/19
- Phantom: SAM-Middle; Type: SAM; Serial: TP-1503
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0235 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.014 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.0270 W/kg
SAR(1 g) = 0.015 W/kg; SAR(10 g) = 0.00823 W/kg
Maximum value of SAR (measured) = 0.0221 W/kg



0 dB = 0.0221 W/kg = -16.56 dBW/kg