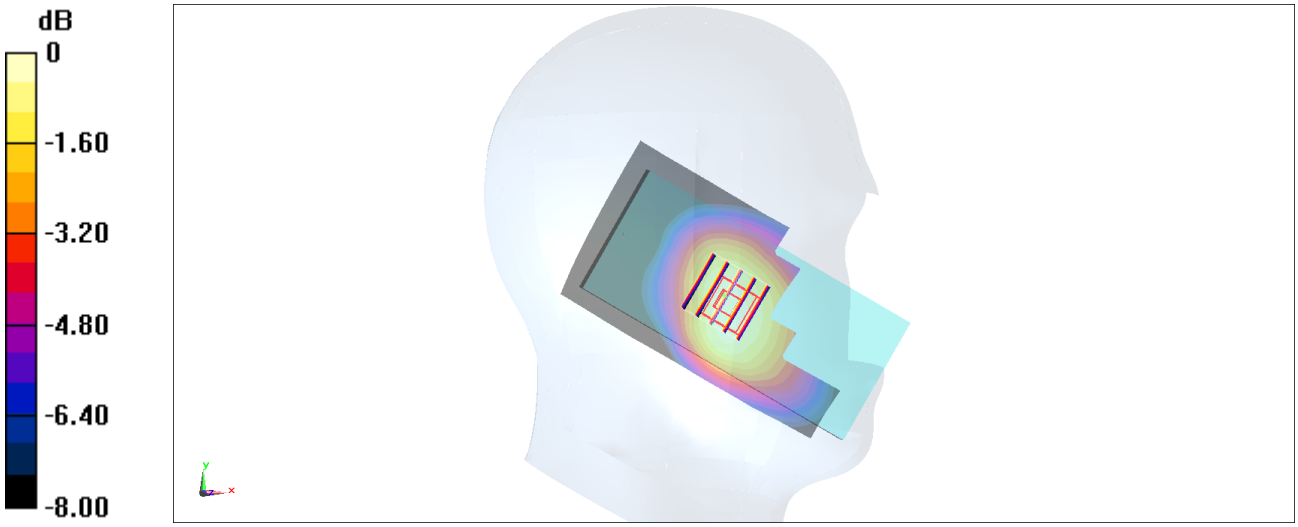
#01_GSM850_GPRS (4 Tx slots)_Left Cheek_0mm_Ch251

Communication System: GSM850 ; Frequency: 848.8 MHz;Duty Cycle: 1:2.08
Medium: HSL_850_190614 Medium parameters used: f = 849 MHz; σ = 0.891 S/m; ε_r = 40.978; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(5.97, 5.97, 5.97) ; Calibrated: 2019/1/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/1/3
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.178 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.90 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.203 W/kg
SAR(1 g) = 0.160 W/kg; SAR(10 g) = 0.119 W/kg
Maximum value of SAR (measured) = 0.176 W/kg



0 dB = 0.176 W/kg = -7.54 dBW/kg

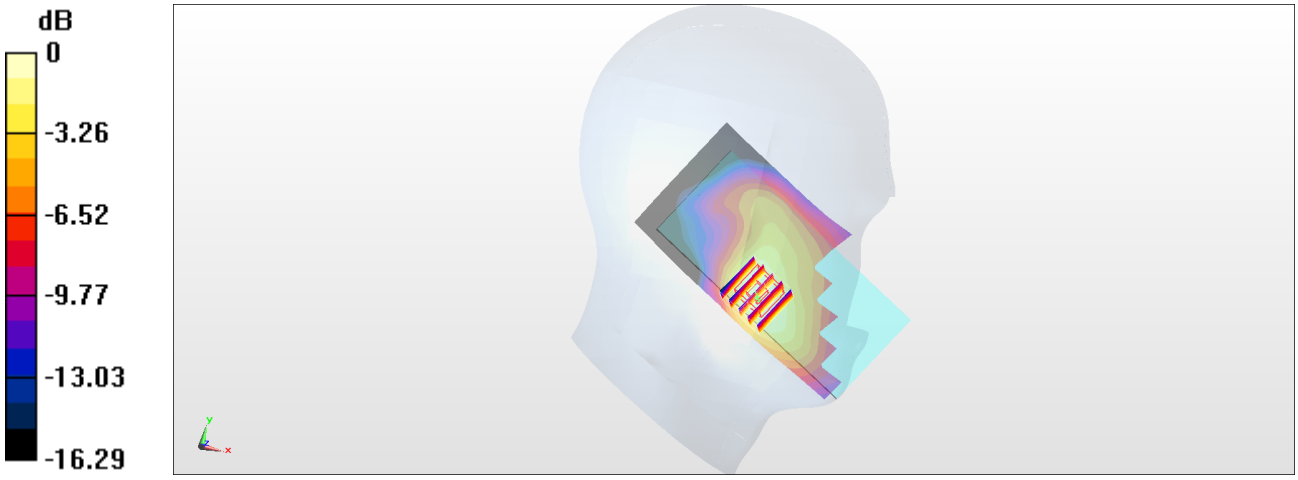
#02_GSM1900_GPRS (4 Tx slots)_Left Cheek_Ch661

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:2.08
Medium: HSL_1900_190614 Medium parameters used: f = 1880 MHz; σ = 1.416 S/m; ε_r = 40.407; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration
- Probe: ES3DV3 - SN3169;ConvF(5.14, 5.14, 5.14) ;Calibrated: 2019/5/24
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2019/1/3
- Phantom: SAM_Left; Type: QD000P40CD; Serial: S/N:1801
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0641 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.822 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.0830 W/kg
SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.033 W/kg
Maximum value of SAR (measured) = 0.0611 W/kg



0 dB = 0.0611 W/kg = -12.14 dBW/kg

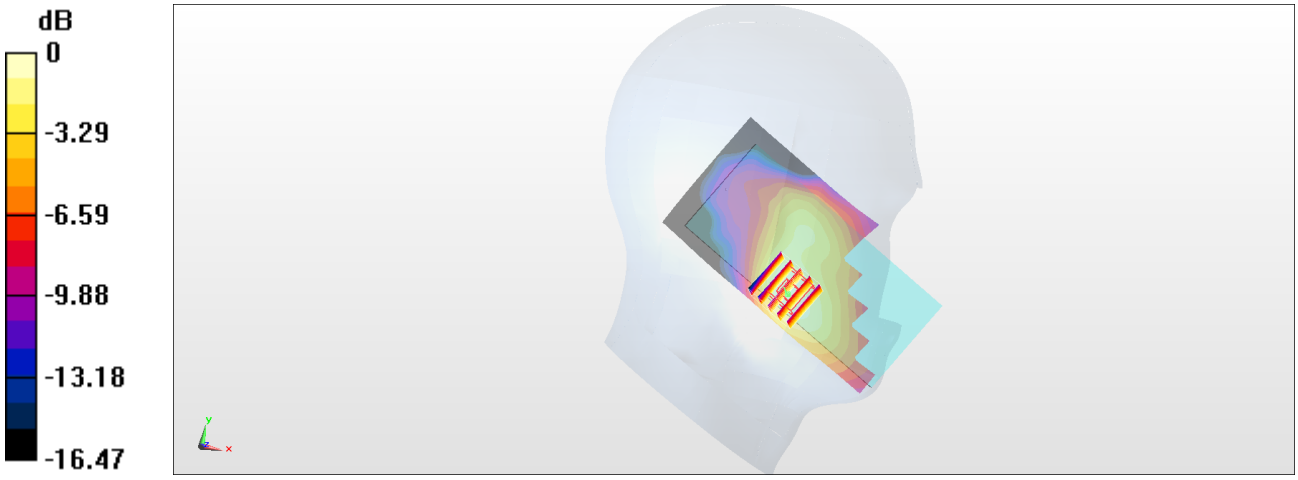
#03_WCDMA IV_RMC 12.2Kbps_Left Cheek_Ch1312

Communication System: WCDMA; Frequency: 1712.4 MHz;Duty Cycle: 1:1
Medium: HSL_1750_190614 Medium parameters used : f = 1712.4 MHz; σ = 1.338 S/m; ε_r = 41.267; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration
- Probe: ES3DV3 - SN3170;ConvF(5.32, 5.32, 5.32) ;Calibrated: 2018/11/2
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2019/1/3
- Phantom: SAM_Left; Type: QD000P40CD; Serial: S/N:1801
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0699 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.456 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.0860 W/kg
SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.038 W/kg
Maximum value of SAR (measured) = 0.0679 W/kg



0 dB = 0.0679 W/kg = -11.68 dBW/kg

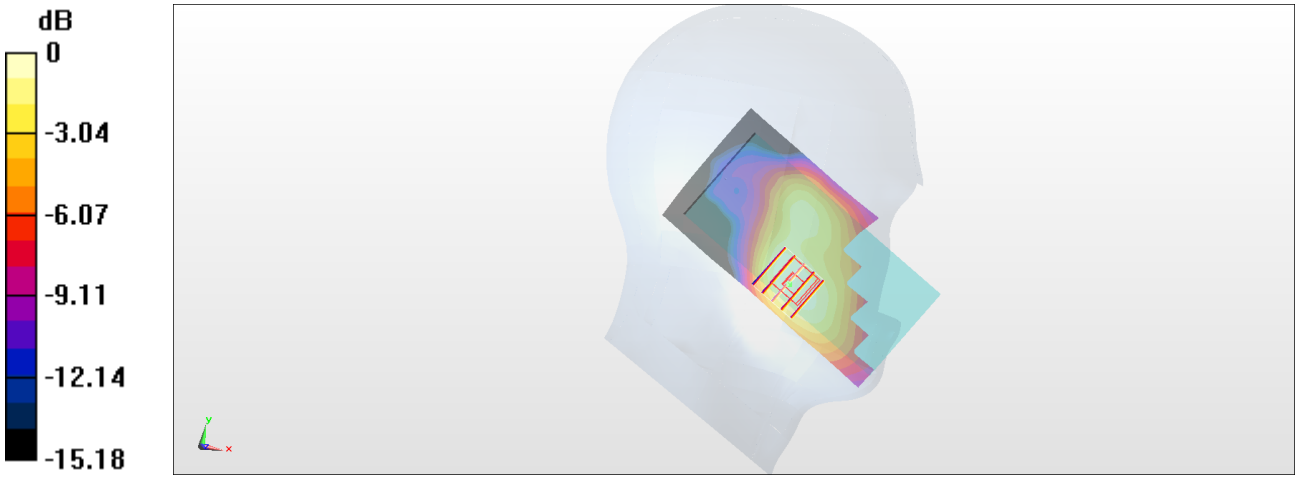
#04_LTE Band 4_20M_QPSK_50_0_Left Cheek_Ch20175

Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: HSL_1750_190614 Medium parameters used: f = 1733 MHz; σ = 1.358 S/m; ε_r = 41.153; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration
- Probe: ES3DV3 - SN3170;ConvF(5.32, 5.32, 5.32) ;Calibrated: 2018/11/2
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2019/1/3
- Phantom: SAM_Left; Type: QD000P40CD; Serial: S/N:1801
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0629 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.615 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.0820 W/kg
SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.036 W/kg
Maximum value of SAR (measured) = 0.0638 W/kg



0 dB = 0.0638 W/kg = -11.95 dBW/kg

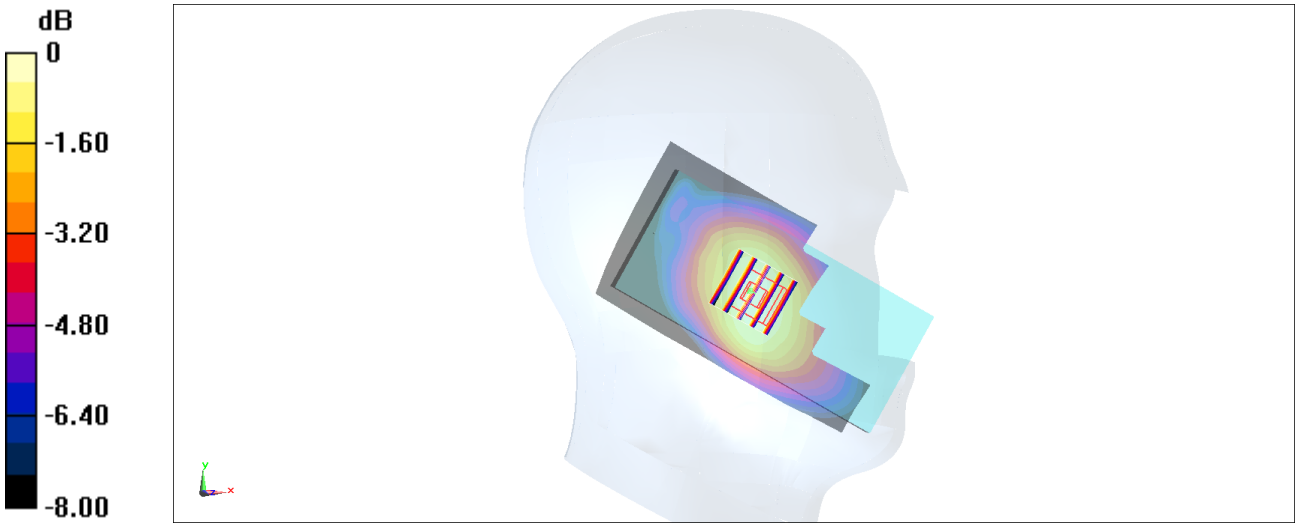
#05_LTE Band 12_10M_QPSK_50_0_Left Cheek_0mm_Ch23095

Communication System: LTE ; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_190614 Medium parameters used: f = 707.5 MHz; σ = 0.85 S/m; ε_r = 41.206; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(6.15, 6.15, 6.15) ; Calibrated: 2019/1/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/1/3
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (61x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0764 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.317 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.0870 W/kg
SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.051 W/kg
Maximum value of SAR (measured) = 0.0762 W/kg



0 dB = 0.0762 W/kg = -11.18 dBW/kg

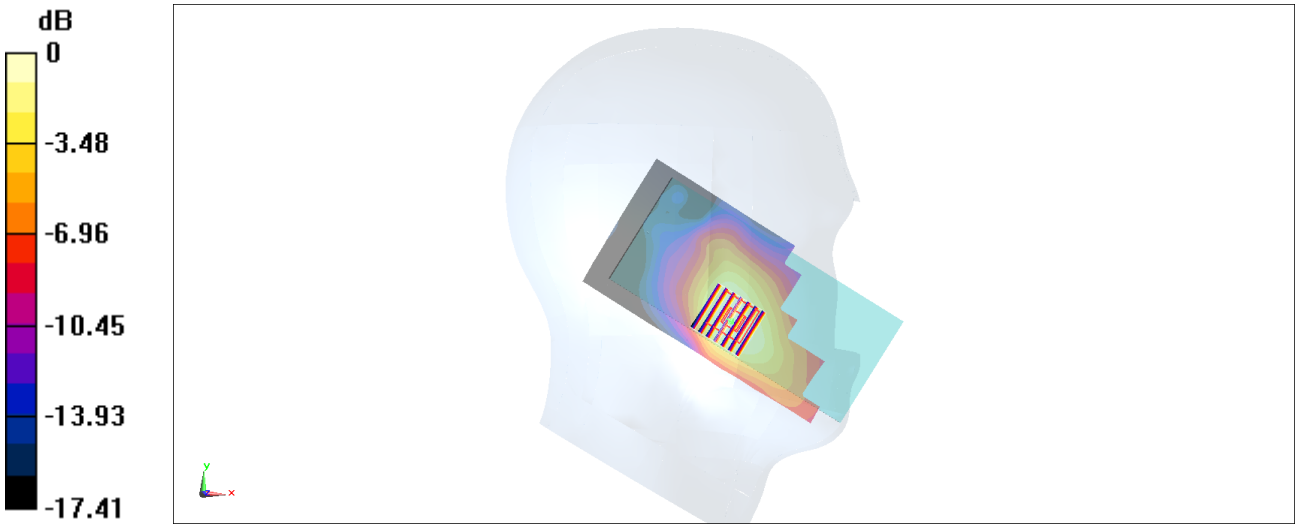
#06_LTE Band 41_20M_QPSK_50_0_Left Cheek_Ch40185

Communication System: LTE ; Frequency: 2549.5 MHz;Duty Cycle: 1:1.59
Medium: HSL_2600_190615 Medium parameters used: f = 2550 MHz; σ = 1.931 S/m; ε_r = 38.419; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(4.49, 4.49, 4.49) ; Calibrated: 2019/1/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/1/3
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (71x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.277 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.56 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.378 W/kg
SAR(1 g) = 0.223 W/kg; SAR(10 g) = 0.127 W/kg
Maximum value of SAR (measured) = 0.272 W/kg



0 dB = 0.272 W/kg = -5.65 dBW/kg

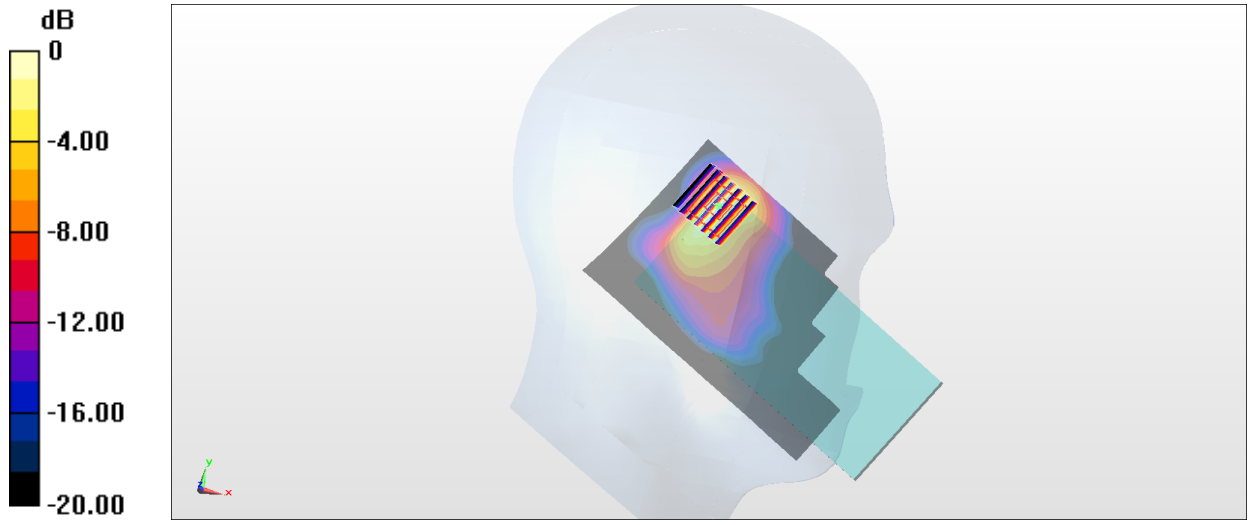
#07_WLAN2.4GHz_802.11b 1Mbps_Left Cheek_Ch12

Communication System: 802.11b; Frequency: 2467 MHz;Duty Cycle: 1:1.013
Medium: HSL_2450_190617 Medium parameters used : f = 2467 MHz; σ = 1.869 S/m; ε_r = 40.015; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(7.43, 7.43, 7.43) ; Calibrated: 2018/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2018/7/24
- Phantom: SAM LEFT; Type: QD000P40CD; Serial: TP:1718
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (81x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.601 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.61 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.658 W/kg
SAR(1 g) = 0.319 W/kg; SAR(10 g) = 0.150 W/kg
Maximum value of SAR (measured) = 0.515 W/kg



0 dB = 0.601 W/kg = -2.21 dBW/kg

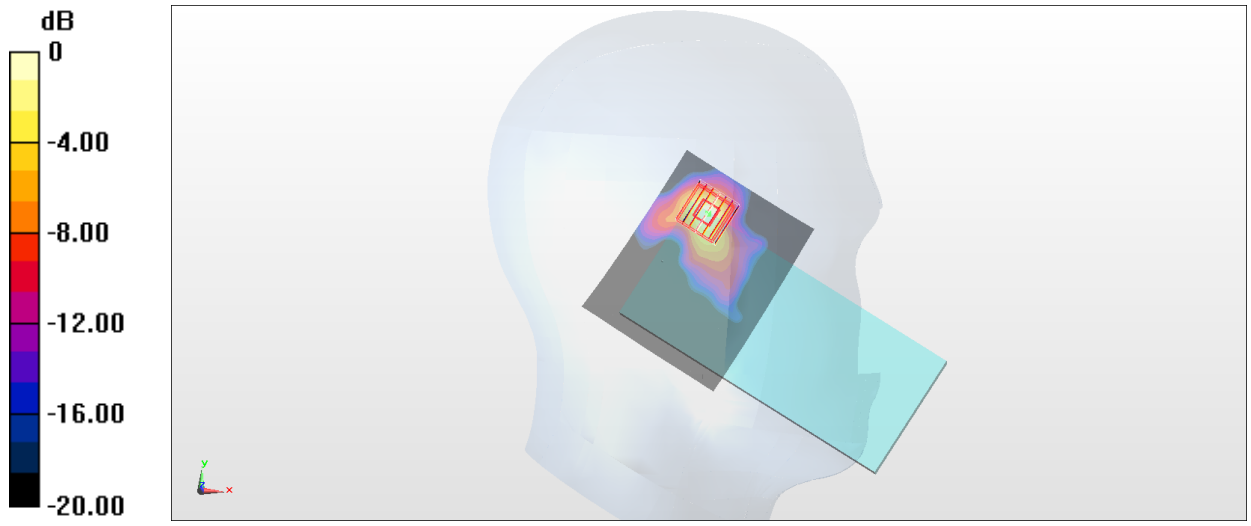
#08_WLAN5GHz_802.11n-HT40 MCS0_Left Cheek_Ch54

Communication System: 802.11n ; Frequency: 5270 MHz;Duty Cycle: 1:1.046
Medium: HSL_5G_190619 Medium parameters used: f = 5270 MHz; σ = 4.613 S/m; ε_r = 35.92; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(5.38, 5.38, 5.38) ; Calibrated: 2018/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2018/7/24
- Phantom: SAM LEFT; Type: QD000P40CD; Serial: TP:1718
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.44 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 8.278 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 2.27 W/kg
SAR(1 g) = 0.553 W/kg; SAR(10 g) = 0.161 W/kg
Maximum value of SAR (measured) = 1.42 W/kg



0 dB = 1.44 W/kg = 1.58 dBW/kg

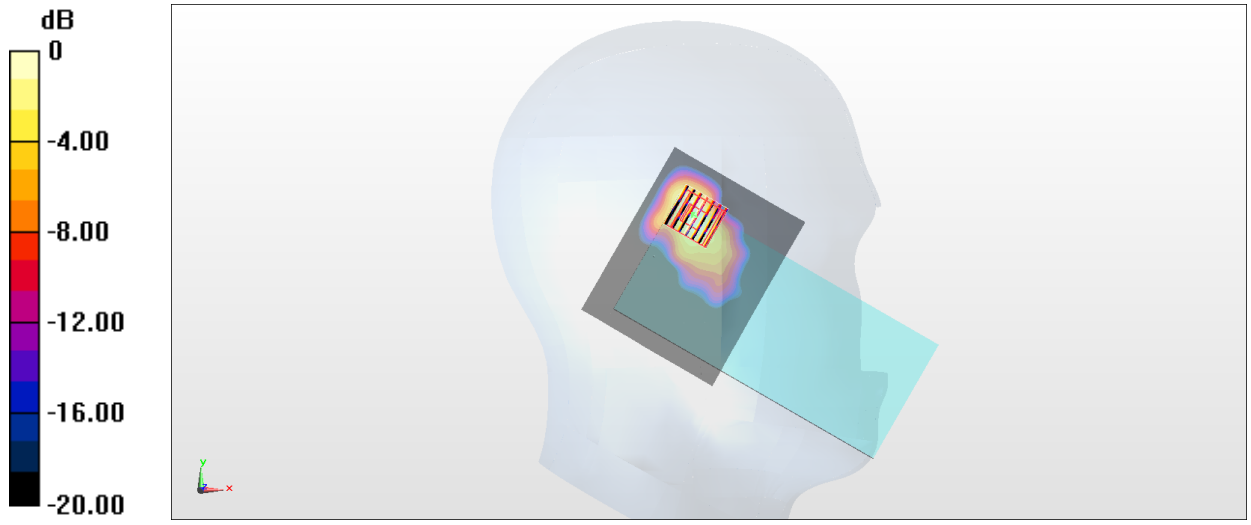
#09_WLAN5GHz_802.11ac-VHT80 MCS0_Left Cheek_Ch138

Communication System: 802.11ac ; Frequency: 5690 MHz;Duty Cycle: 1:1.079
Medium: HSL_5G_190619 Medium parameters used : f = 5690 MHz; σ = 5.038 S/m; ε_r = 35.367; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(5, 5, 5) ; Calibrated: 2018/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2018/7/24
- Phantom: SAM LEFT; Type: QD000P40CD; Serial: TP:1718
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.620 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 7.986 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.995 W/kg
SAR(1 g) = 0.235 W/kg; SAR(10 g) = 0.072 W/kg
Maximum value of SAR (measured) = 0.592 W/kg



0 dB = 0.620 W/kg = -2.08 dBW/kg

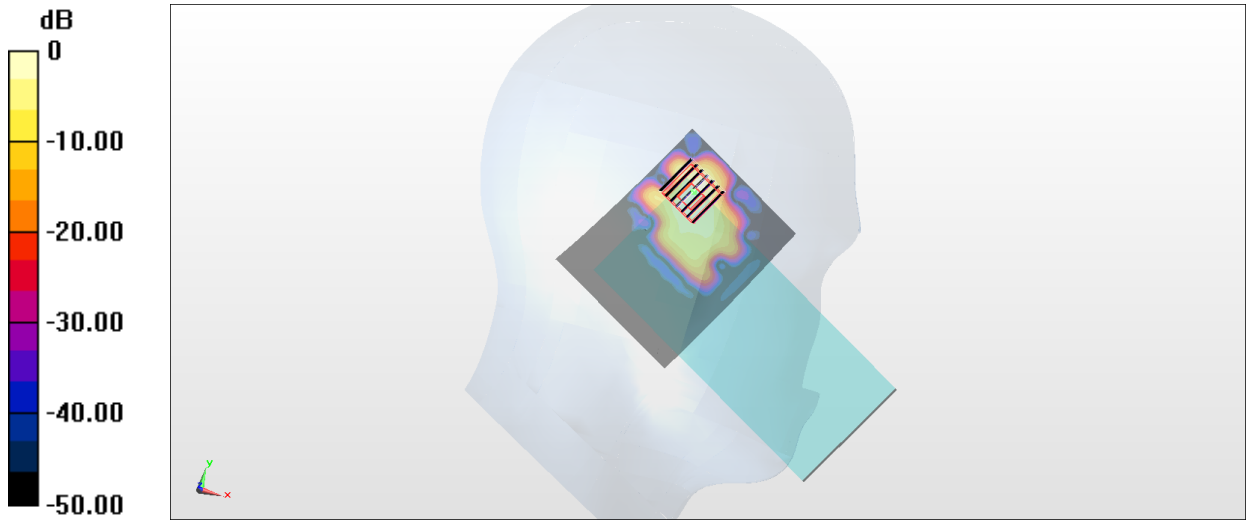
#10_WLAN5GHz_802.11n-HT40 MCS0_Left Cheek_Ch159

Communication System: 802.11n; Frequency: 5795 MHz;Duty Cycle: 1:1.046
Medium: HSL_5G_190619 Medium parameters used : f = 5795 MHz; σ = 5.149 S/m; ε_r = 35.225; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(5, 5, 5) ; Calibrated: 2018/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2018/7/24
- Phantom: SAM LEFT; Type: QD000P40CD; Serial: TP:1718
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.547 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.659 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.158 W/kg; SAR(10 g) = 0.046 W/kg
Maximum value of SAR (measured) = 0.393 W/kg



0 dB = 0.547 W/kg = -2.62 dBW/kg

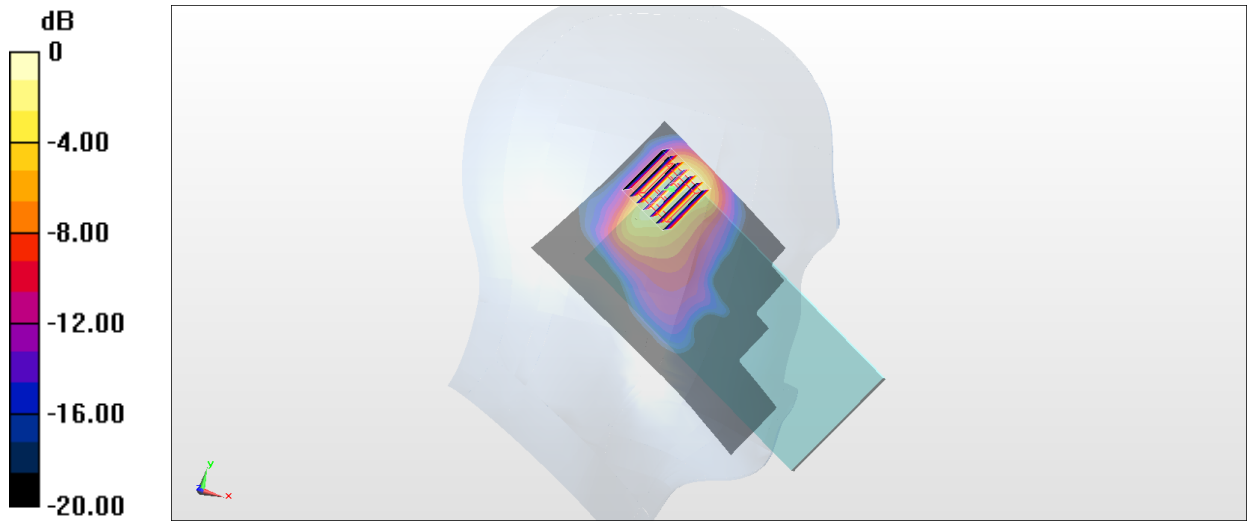
#11_Bluetooth_1Mbps_Left Cheek_Ch39

Communication System: Bluetooth; Frequency: 2441 MHz;Duty Cycle: 1:1.301
Medium: HSL_2450_190617 Medium parameters used : f = 2441 MHz; σ = 1.84 S/m; ε_r = 40.117; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(7.43, 7.43, 7.43) ; Calibrated: 2018/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2018/7/24
- Phantom: SAM LEFT; Type: QD000P40CD; Serial: TP:1718
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (81x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.277 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.534 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.312 W/kg
SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.074 W/kg
Maximum value of SAR (measured) = 0.243 W/kg



0 dB = 0.277 W/kg = -5.58 dBW/kg

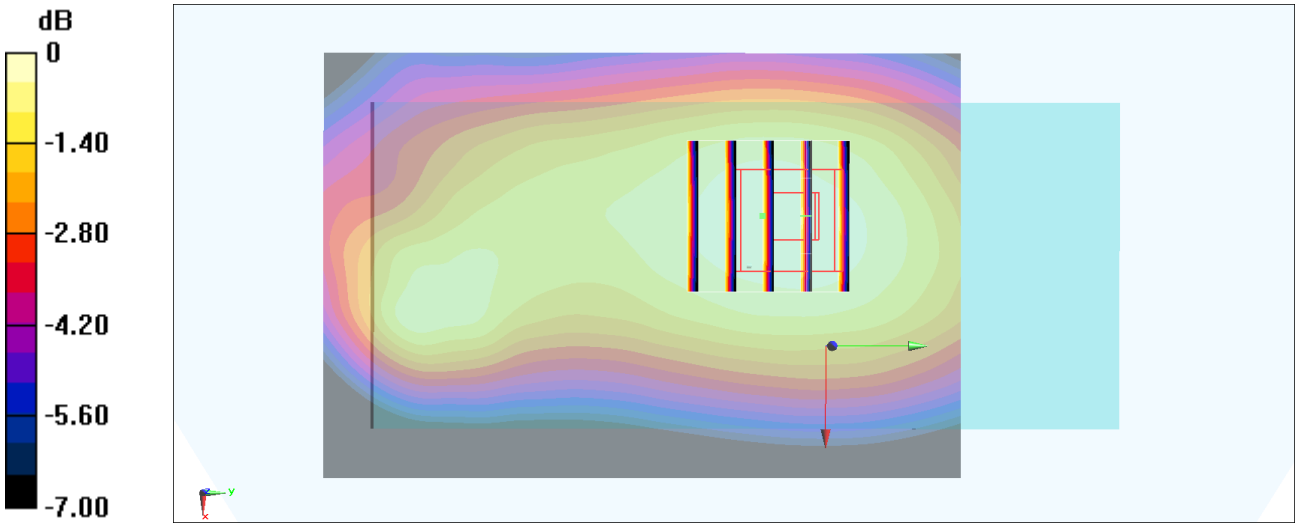
#12_GSM850_GPRS (4 Tx slots)_Back_10mm_Ch251

Communication System: GSM850 ; Frequency: 848.8 MHz;Duty Cycle: 1:2.08
Medium: HSL_850_190614 Medium parameters used: f = 849 MHz; σ = 0.891 S/m; ε_r = 40.978; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(5.97, 5.97, 5.97) ; Calibrated: 2019/1/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/1/3
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (61x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.159 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.42 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.181 W/kg
SAR(1 g) = 0.143 W/kg; SAR(10 g) = 0.107 W/kg
Maximum value of SAR (measured) = 0.159 W/kg



0 dB = 0.159 W/kg = -7.99 dBW/kg

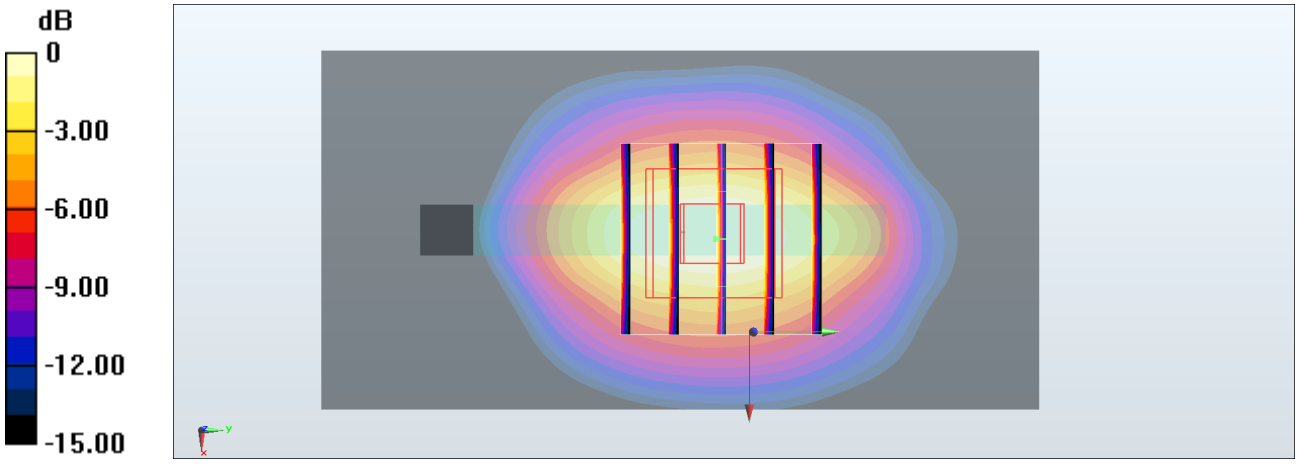
#13_GSM1900_GPRS (4 Tx slots)_Bottom side_10mm_Ch661

Communication System: PCS ; Frequency: 1880 MHz;Duty Cycle: 1:2.08
Medium: HSL_1900_190613 Medium parameters used: f = 1880 MHz; σ = 1.407 S/m; ε_r = 40.287; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃; Liquid Temperature：22.9 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN7306;ConvF(8.26, 8.26, 8.26) ;Calibrated: 2018/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2019/1/3
- Phantom: SAM_Left; Type: QD000P40CD; Serial: S/N:1801
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.286 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.992 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.320 W/kg
SAR(1 g) = 0.173 W/kg; SAR(10 g) = 0.091 W/kg
Maximum value of SAR (measured) = 0.265 W/kg



0 dB = 0.265 W/kg = -5.77 dBW/kg

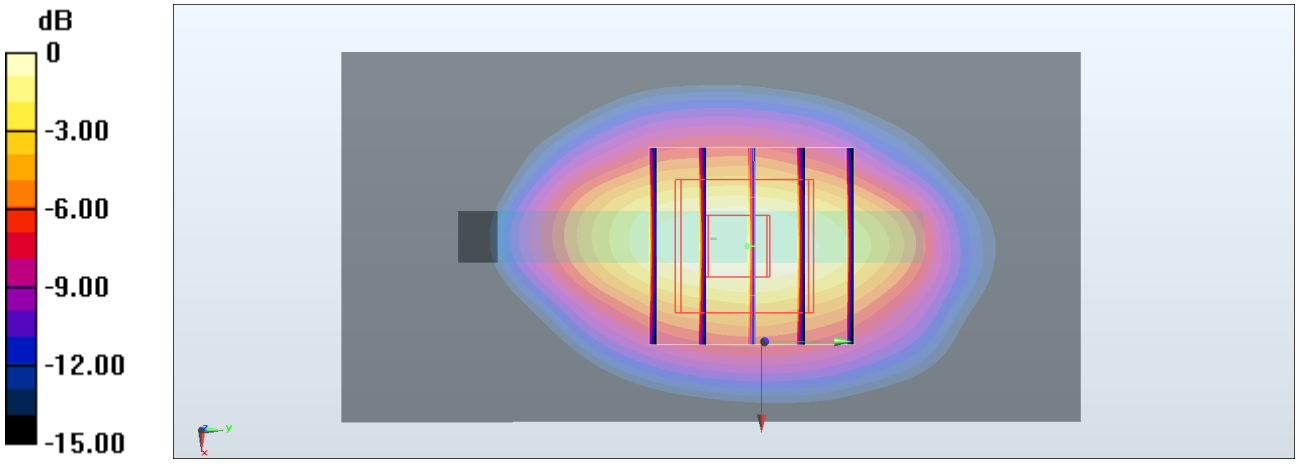
#14_WCDMA IV_RMC 12.2Kbps_Bottom Side_10mm_Ch1312

Communication System: WCDMA ; Frequency: 1712.4 MHz;Duty Cycle: 1:1
Medium: HSL_1750_190613 Medium parameters used: f = 1712.4 MHz; σ = 1.329 S/m; ε_r = 41.147; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃; Liquid Temperature：22.9 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN7306;ConvF(8.69, 8.69, 8.69) ;Calibrated: 2018/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2019/1/3
- Phantom: SAM_Left; Type: QD000P40CD; Serial: S/N:1801
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.497 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.910 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.561 W/kg
SAR(1 g) = 0.312 W/kg; SAR(10 g) = 0.166 W/kg
Maximum value of SAR (measured) = 0.470 W/kg



0 dB = 0.470 W/kg = -3.28 dBW/kg

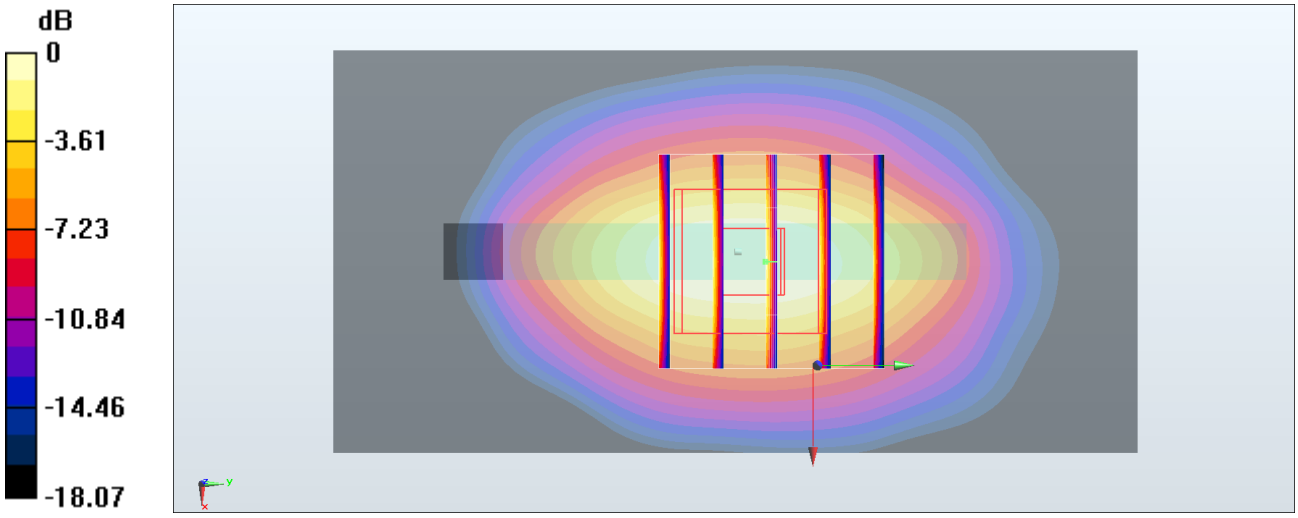
#15_LTE Band 4_20M_QPSK_50_0_Bottom Side_10mm_Ch20175

Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: HSL_1750_190613 Medium parameters used: f = 1733 MHz; σ = 1.349 S/m; ε_r = 41.033; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃; Liquid Temperature：22.9 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN7306;ConvF(8.69, 8.69, 8.69) ;Calibrated: 2018/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2019/1/3
- Phantom: SAM_Left; Type: QD000P40CD; Serial: S/N:1801
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.521 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.06 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.606 W/kg
SAR(1 g) = 0.335 W/kg; SAR(10 g) = 0.178 W/kg
Maximum value of SAR (measured) = 0.502 W/kg



0 dB = 0.502 W/kg = -2.99 dBW/kg

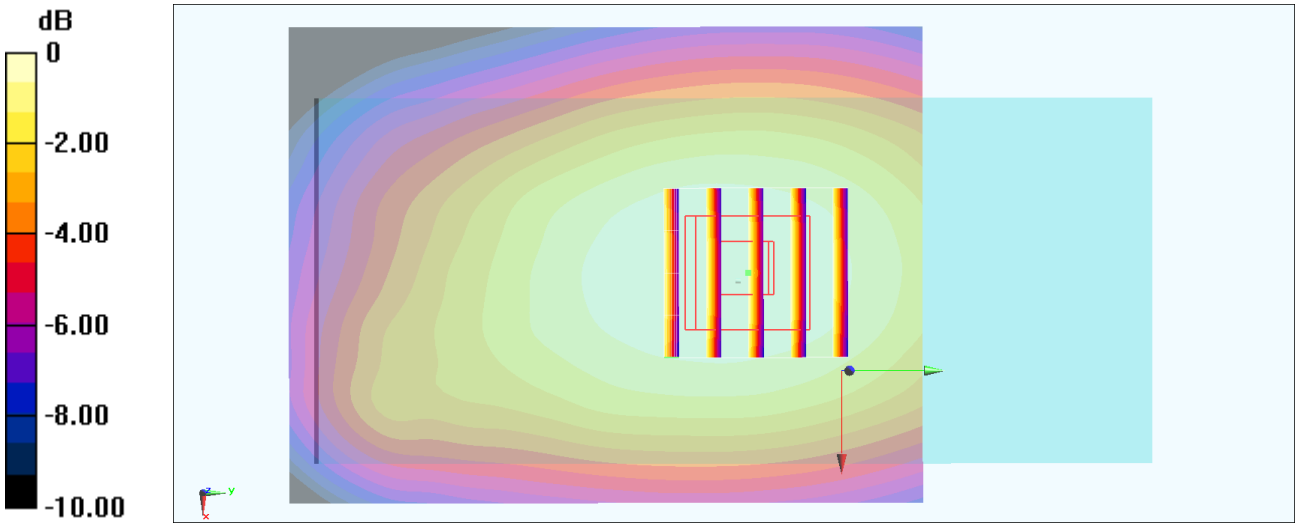
#16_LTE Band 12_10M_QPSK_1_49_Back_10mm_Ch23095

Communication System: LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_190614 Medium parameters used : f = 707.5 MHz; σ = 0.85 S/m; ε_r = 41.206; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(6.15, 6.15, 6.15) ; Calibrated: 2019/1/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/1/3
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.117 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.44 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.133 W/kg
SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.080 W/kg
Maximum value of SAR (measured) = 0.115 W/kg



0 dB = 0.115 W/kg = -9.39 dBW/kg

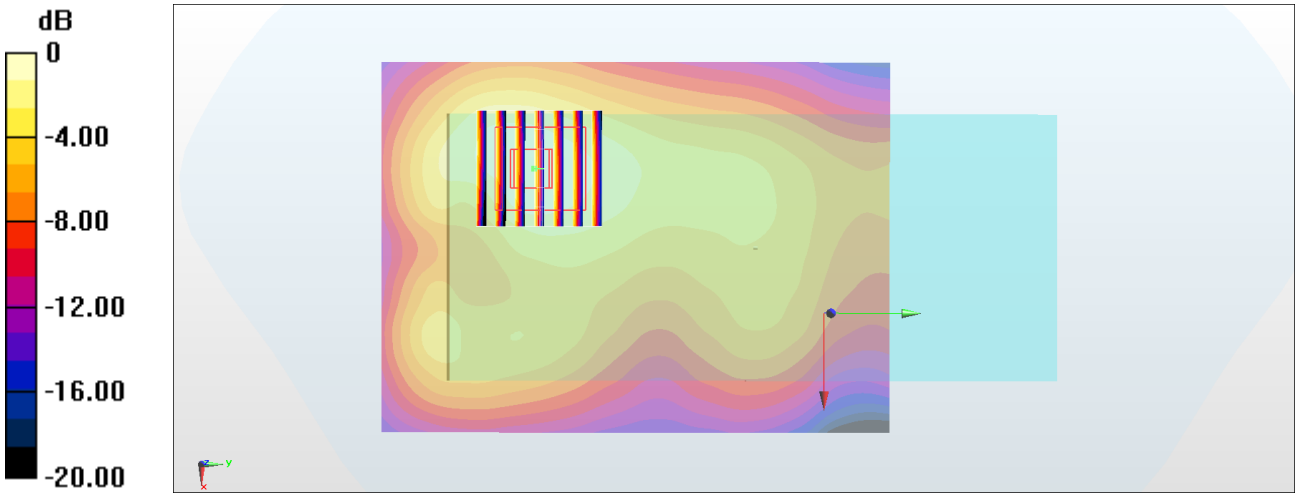
#17_LTE Band 41_20M_QPSK_1_0_Front_10mm_Ch40185

Communication System: LTE; Frequency: 2549.5 MHz;Duty Cycle: 1:1.59
Medium: HSL_2600_190615 Medium parameters used: f = 2550 MHz; σ = 1.931 S/m; ε_r = 38.419; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration
- Probe: ES3DV3 - SN3170;ConvF(4.43, 4.43, 4.43) ;Calibrated: 2018/11/2
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2019/1/3
- Phantom: SAM_Left; Type: QD000P40CD; Serial: S/N:1801
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (81x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.313 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.51 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.464 W/kg
SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.130 W/kg
Maximum value of SAR (measured) = 0.306 W/kg



0 dB = 0.306 W/kg = -5.14 dBW/kg

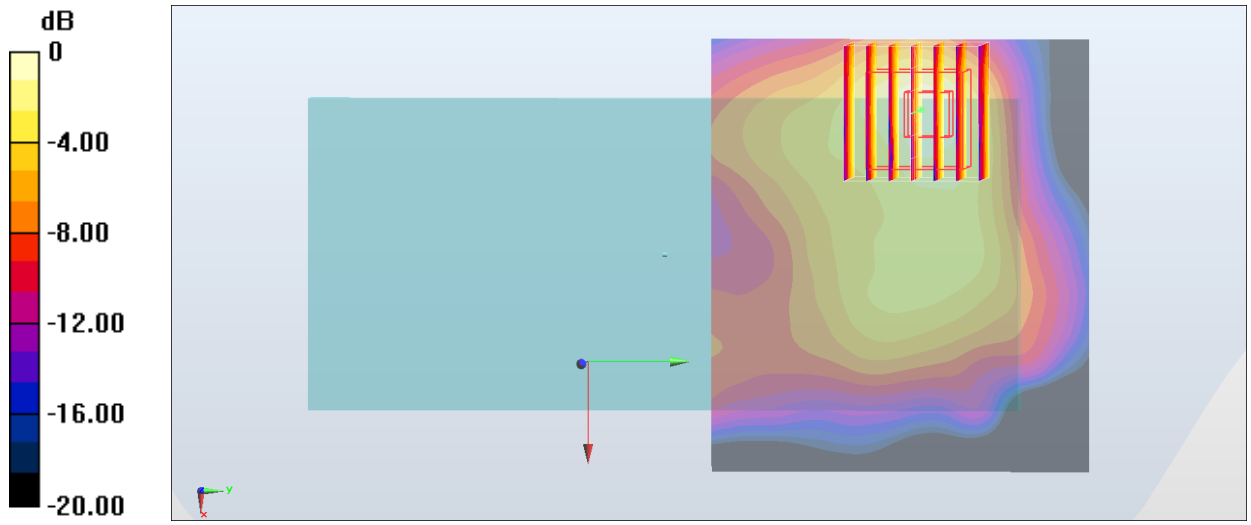
#18_WLAN2.4GHz_802.11b 1Mbps_Back_10mm_Ch12

Communication System: 802.11b; Frequency: 2467 MHz;Duty Cycle: 1:1.013
Medium: HSL_2450_190617 Medium parameters used : f = 2467 MHz; σ = 1.869 S/m; ε_r = 40.015; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(7.43, 7.43, 7.43) ; Calibrated: 2018/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2018/7/24
- Phantom: SAM LEFT; Type: QD000P40CD; Serial: TP:1718
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.172 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.638 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.209 W/kg
SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.045 W/kg
Maximum value of SAR (measured) = 0.163 W/kg



0 dB = 0.172 W/kg = -7.64 dBW/kg

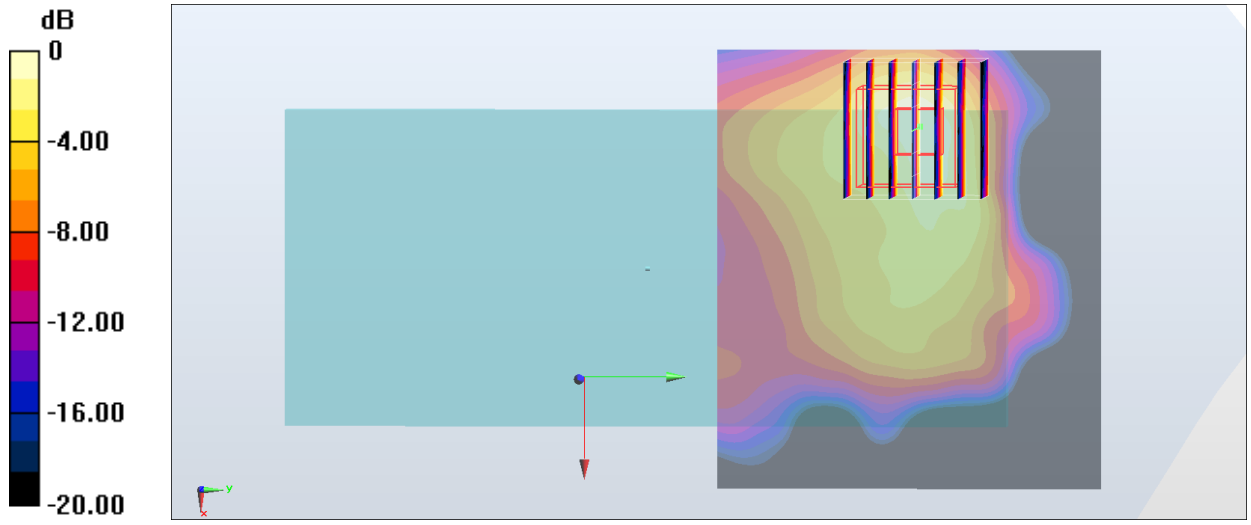
#19_Bluetooth_1Mbps_Back_10mm_Ch39

Communication System: Bluetooth; Frequency: 2441 MHz;Duty Cycle: 1:1.301
Medium: HSL_2450_190617 Medium parameters used : f = 2441 MHz; σ = 1.84 S/m; ε_r = 40.117; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(7.43, 7.43, 7.43) ; Calibrated: 2018/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2018/7/24
- Phantom: SAM LEFT; Type: QD000P40CD; Serial: TP:1718
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.107 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.973 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.126 W/kg
SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.027 W/kg
Maximum value of SAR (measured) = 0.0983 W/kg



0 dB = 0.107 W/kg = -9.71 dBW/kg

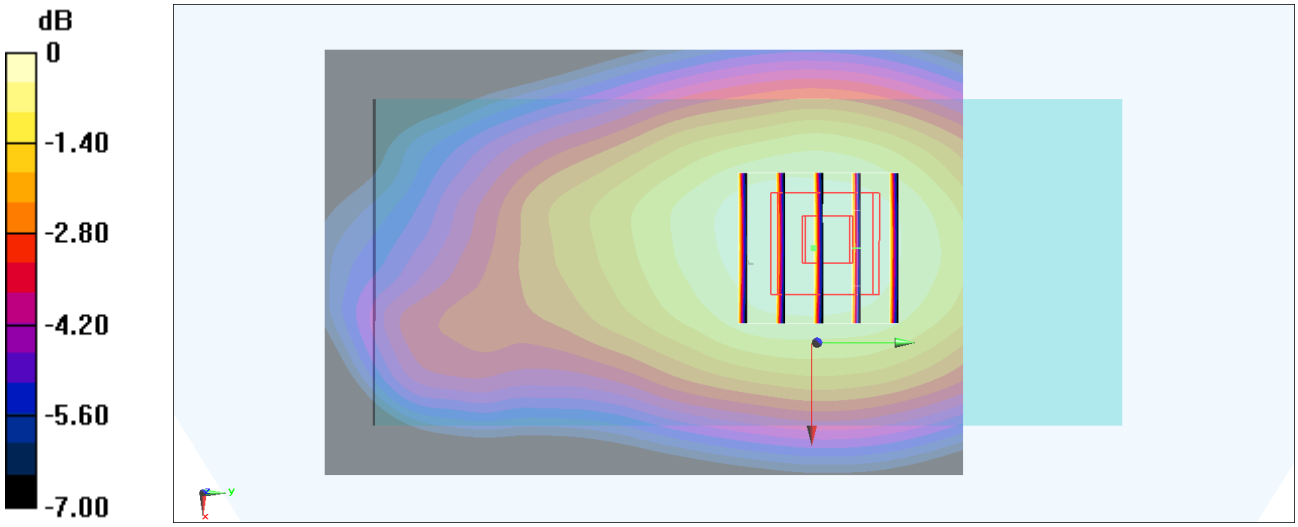
#20_GSM850_GPRS (4 Tx slots)_Back_15mm_Ch251

Communication System: GSM850 ; Frequency: 848.8 MHz;Duty Cycle: 1:2.08
Medium: HSL_850_190614 Medium parameters used: f = 849 MHz; σ = 0.891 S/m; ε_r = 40.978; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(5.97, 5.97, 5.97) ; Calibrated: 2019/1/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/1/3
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (61x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.128 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.55 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.149 W/kg
SAR(1 g) = 0.115 W/kg; SAR(10 g) = 0.086 W/kg
Maximum value of SAR (measured) = 0.127 W/kg



0 dB = 0.127 W/kg = -8.96 dBW/kg

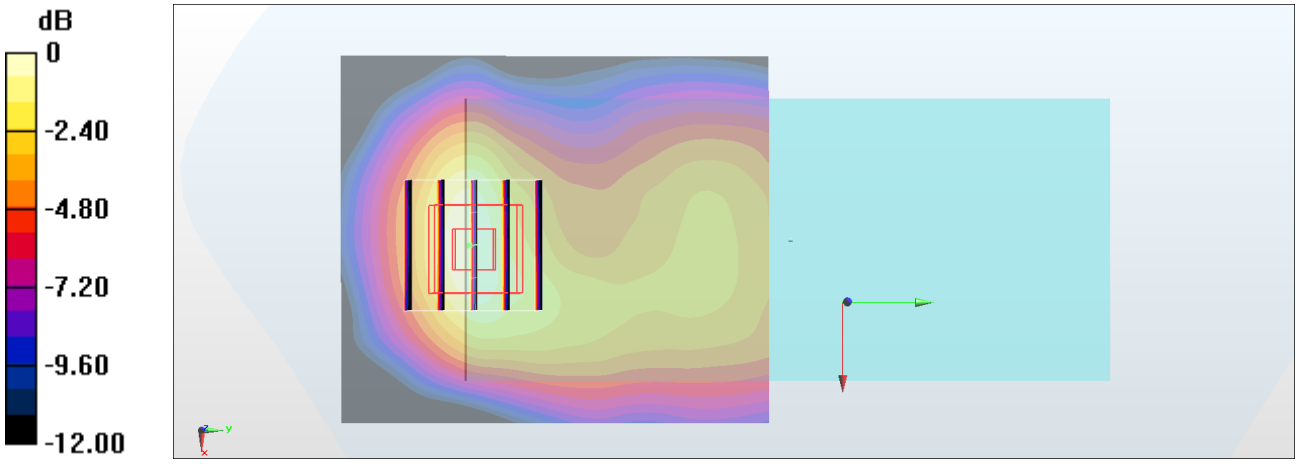
#21_GSM1900_GPRS (4 Tx slots)_Back_15mm_Ch661

Communication System: PCS ; Frequency: 1880 MHz;Duty Cycle: 1:2.08
Medium: HSL_1900_190613 Medium parameters used: f = 1880 MHz; σ = 1.407 S/m; ε_r = 40.287; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃; Liquid Temperature：22.9 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN7306;ConvF(8.26, 8.26, 8.26) ;Calibrated: 2018/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2019/1/3
- Phantom: SAM_Left; Type: QD000P40CD; Serial: S/N:1801
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

Area Scan (61x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0763 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.955 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.0910 W/kg
SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.030 W/kg
Maximum value of SAR (measured) = 0.0768 W/kg



0 dB = 0.0768 W/kg = -11.15 dBW/kg

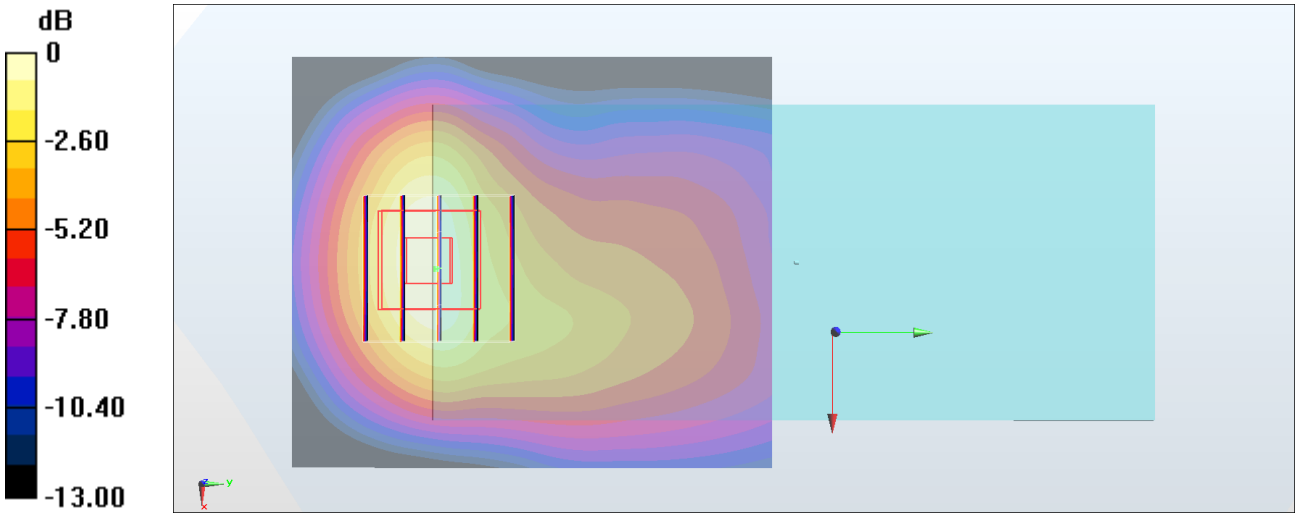
#22_WCDMA IV_RMC 12.2Kbps_Back_15mm_Ch1312

Communication System: WCDMA ; Frequency: 1712.4 MHz;Duty Cycle: 1:1
Medium: HSL_1750_190613 Medium parameters used: f = 1712.4 MHz; σ = 1.329 S/m; ε_r = 41.147; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃; Liquid Temperature：22.9 ℃

DASY5 Configuration
- Probe: EX3DV4 - SN7306;ConvF(8.69, 8.69, 8.69) ;Calibrated: 2018/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2019/1/3
- Phantom: SAM_Left; Type: QD000P40CD; Serial: S/N:1801
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

Area Scan (61x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.141 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.885 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.164 W/kg
SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.058 W/kg
Maximum value of SAR (measured) = 0.140 W/kg



0 dB = 0.140 W/kg = -8.54 dBW/kg

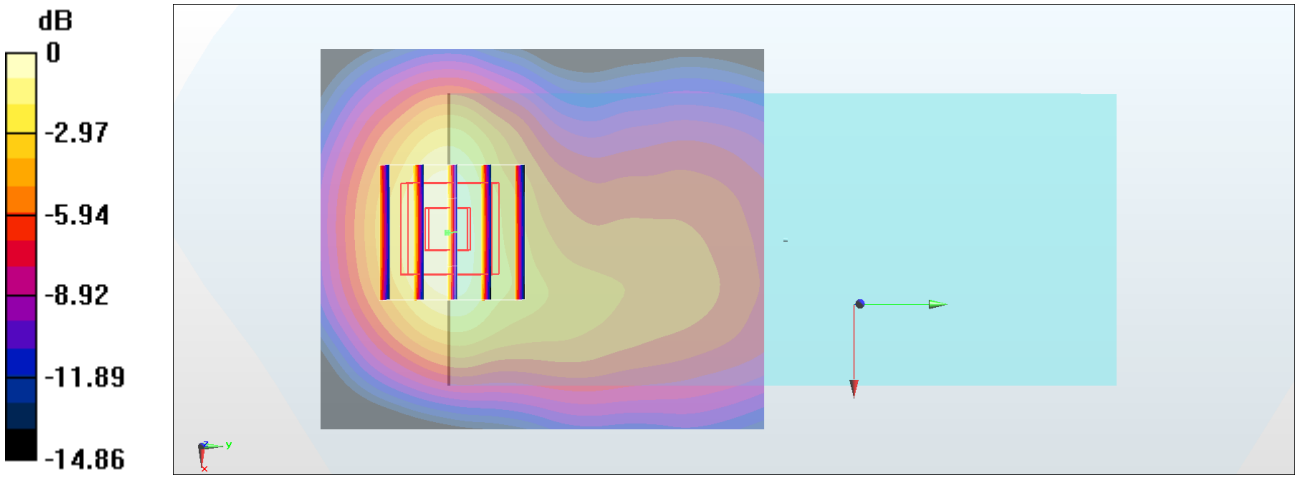
#23_LTE Band 4_20M_QPSK_50_0_Back_15mm_Ch20175

Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: HSL_1750_190614 Medium parameters used: f = 1733 MHz; σ = 1.358 S/m; ε_r = 41.153; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration
- Probe: ES3DV3 - SN3170;ConvF(5.32, 5.32, 5.32) ;Calibrated: 2018/11/2
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2019/1/3
- Phantom: SAM_Left; Type: QD000P40CD; Serial: S/N:1801
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.132 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.818 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.178 W/kg
SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.064 W/kg
Maximum value of SAR (measured) = 0.133 W/kg



0 dB = 0.133 W/kg = -8.76 dBW/kg

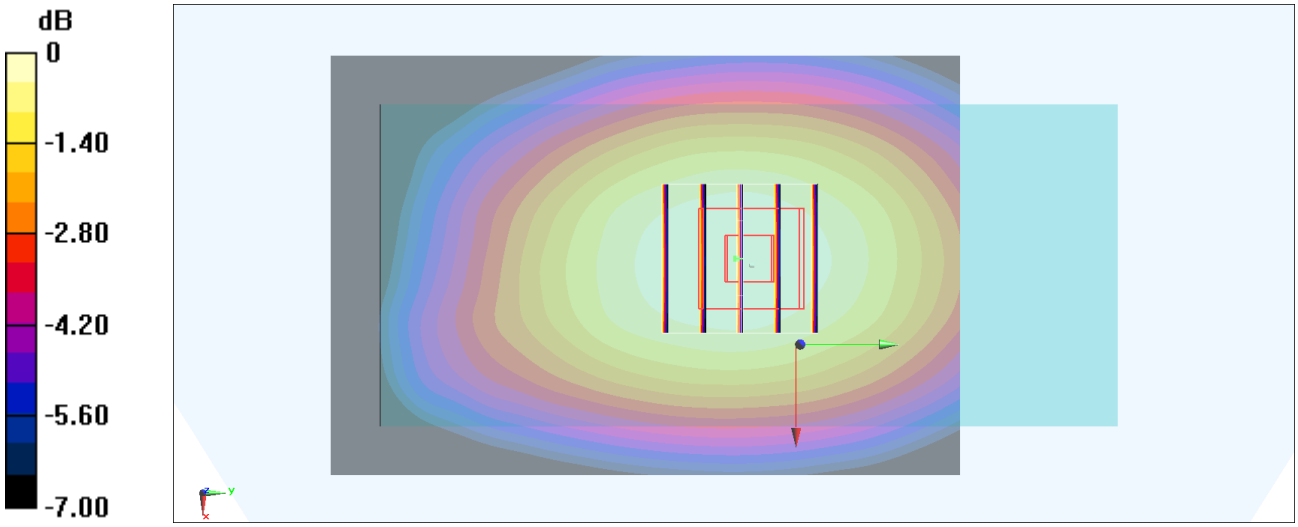
#24_LTE Band 12_10M_QPSK_50_0_Back_15mm_Ch23095

Communication System: LTE ; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_190614 Medium parameters used: f = 707.5 MHz; σ = 0.85 S/m; ε_r = 41.206; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3124; ConvF(6.15, 6.15, 6.15) ; Calibrated: 2019/1/15
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn316; Calibrated: 2019/1/3
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (61x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.119 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.52 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.137 W/kg
SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.082 W/kg
Maximum value of SAR (measured) = 0.119 W/kg



0 dB = 0.119 W/kg = -9.24 dBW/kg

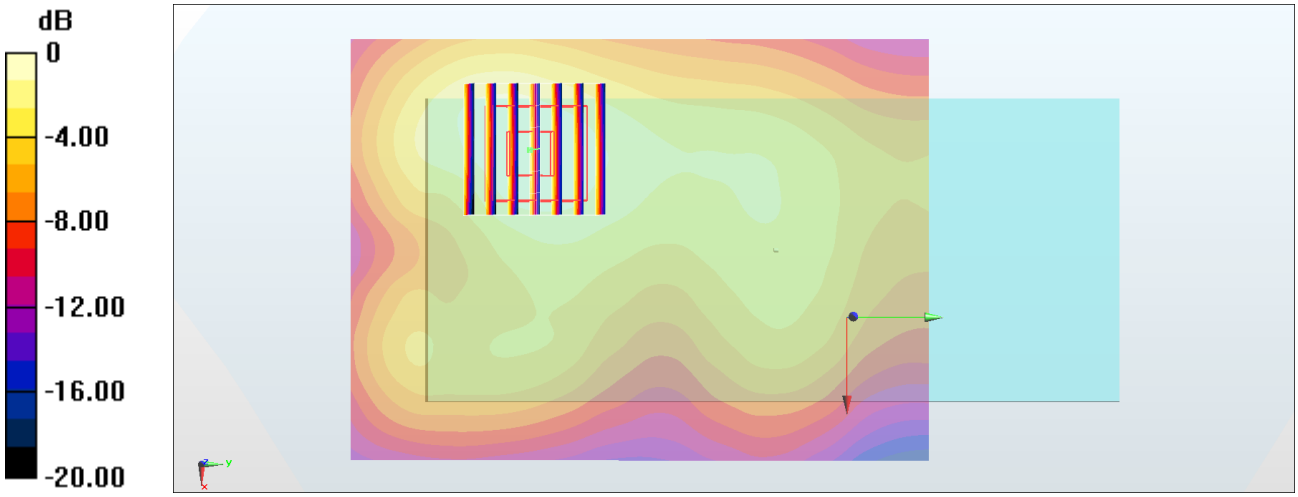
#25_LTE Band 41_20M_QPSK_50_0_Front_15mm_Ch40185

Communication System: LTE; Frequency: 2549.5 MHz;Duty Cycle: 1:1.59
Medium: HSL_2600_190615 Medium parameters used: f = 2550 MHz; σ = 1.931 S/m; ε_r = 38.419; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration
- Probe: ES3DV3 - SN3170;ConvF(4.43, 4.43, 4.43) ;Calibrated: 2018/11/2
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn699; Calibrated: 2019/1/3
- Phantom: SAM_Left; Type: QD000P40CD; Serial: S/N:1801
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (81x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.186 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.361 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.279 W/kg
SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.080 W/kg
Maximum value of SAR (measured) = 0.183 W/kg



0 dB = 0.183 W/kg = -7.38 dBW/kg

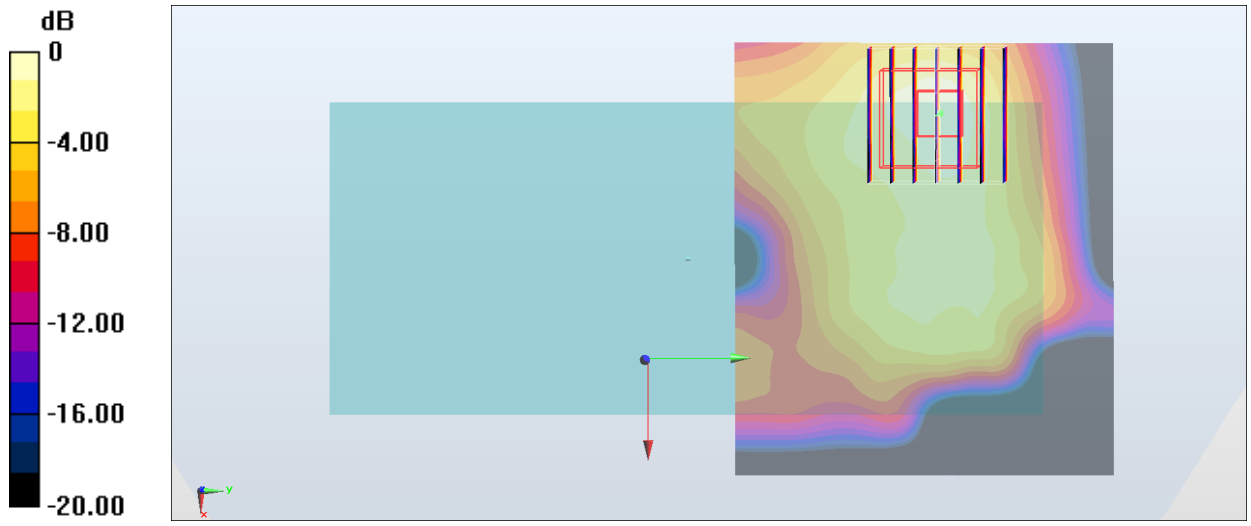
#26_WLAN2.4GHz_802.11b 1Mbps_Back_15mm_Ch12

Communication System: 802.11b; Frequency: 2467 MHz;Duty Cycle: 1:1.013
Medium: HSL_2450_190617 Medium parameters used : f = 2467 MHz; σ = 1.869 S/m; ε_r = 40.015; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(7.43, 7.43, 7.43) ; Calibrated: 2018/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2018/7/24
- Phantom: SAM LEFT; Type: QD000P40CD; Serial: TP:1718
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0719 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.371 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.0890 W/kg
SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.021 W/kg
Maximum value of SAR (measured) = 0.0701 W/kg



0 dB = 0.0719 W/kg = -11.43 dBW/kg

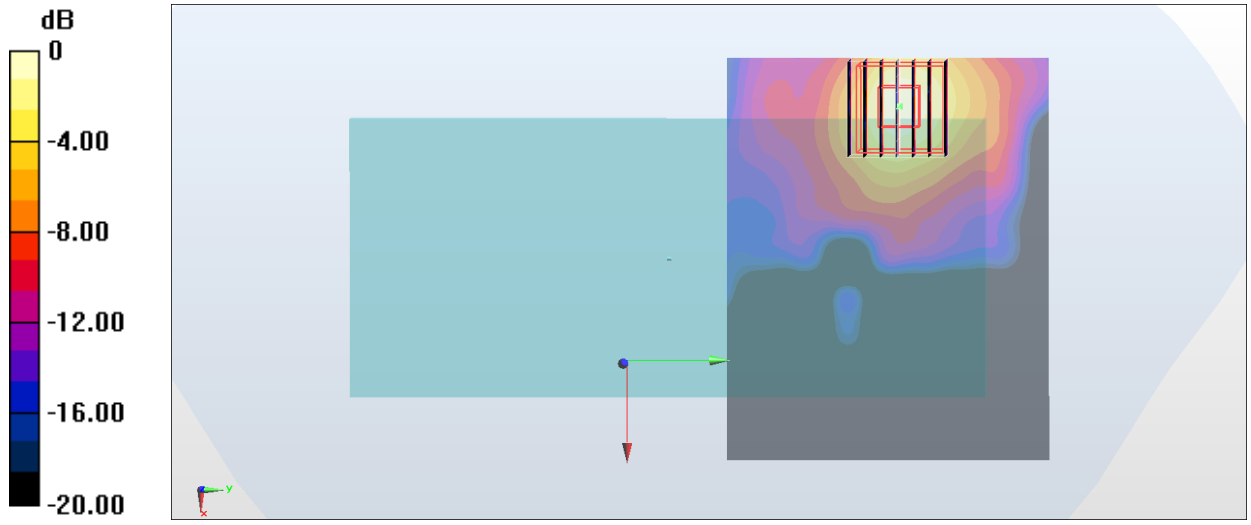
#27_WLAN5GHz_802.11n-HT40 MCS0_Back_15mm_Ch54

Communication System: 802.11n; Frequency: 5270 MHz;Duty Cycle: 1:1.046
Medium: HSL_5G_190619 Medium parameters used: f = 5270 MHz; σ = 4.613 S/m; ε_r = 35.92; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(5.38, 5.38, 5.38) ; Calibrated: 2018/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2018/7/24
- Phantom: SAM LEFT; Type: QD000P40CD; Serial: TP:1718
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.346 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 7.286 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.486 W/kg
SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.052 W/kg
Maximum value of SAR (measured) = 0.331 W/kg



0 dB = 0.346 W/kg = -4.61 dBW/kg

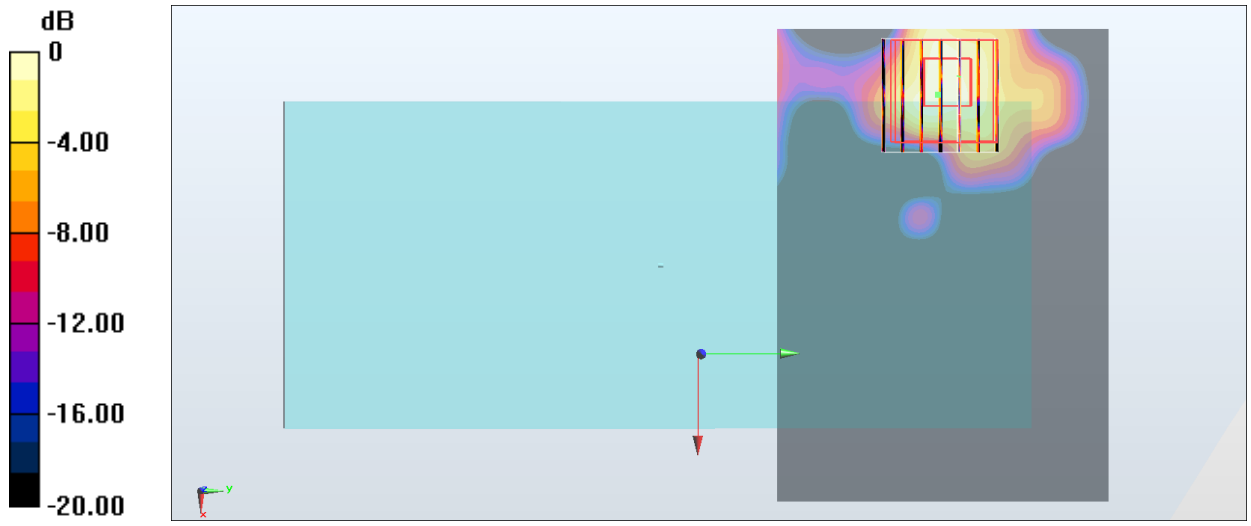
#28_WLAN5GHz_802.11ac-VHT80 MCS0_Back_15mm_Ch138

Communication System: 802.11ac; Frequency: 5690 MHz;Duty Cycle: 1:1.079
Medium: HSL_5G_190619 Medium parameters used : f = 5690 MHz; σ = 5.038 S/m; ε_r = 35.367; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(5, 5, 5) ; Calibrated: 2018/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2018/7/24
- Phantom: SAM LEFT; Type: QD000P40CD; Serial: TP:1718
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (101x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.178 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 4.891 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.235 W/kg
SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.018 W/kg
Maximum value of SAR (measured) = 0.142 W/kg



0 dB = 0.178 W/kg = -7.50 dBW/kg

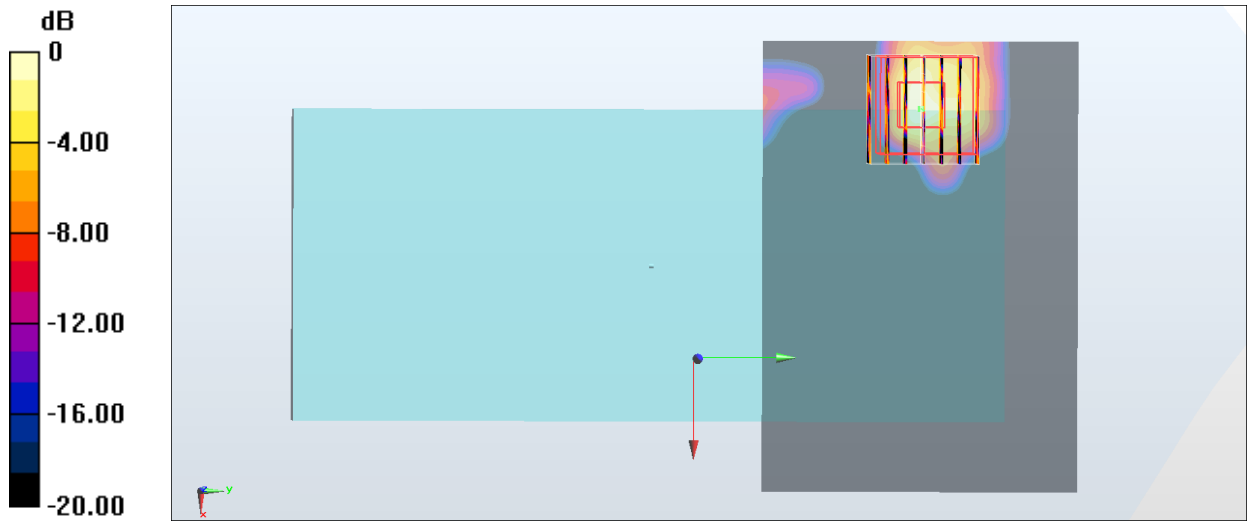
#29_WLAN5GHz_802.11n-HT40 MCS0_Back_15mm_Ch159

Communication System: 802.11n; Frequency: 5795 MHz;Duty Cycle: 1:1.046
Medium: HSL_5G_190619 Medium parameters used : f = 5795 MHz; σ = 5.149 S/m; ε_r = 35.225; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(5, 5, 5) ; Calibrated: 2018/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2018/7/24
- Phantom: SAM LEFT; Type: QD000P40CD; Serial: TP:1718
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (101x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.176 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 3.747 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.220 W/kg
SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.010 W/kg
Maximum value of SAR (measured) = 0.0968 W/kg



0 dB = 0.176 W/kg = -7.54 dBW/kg

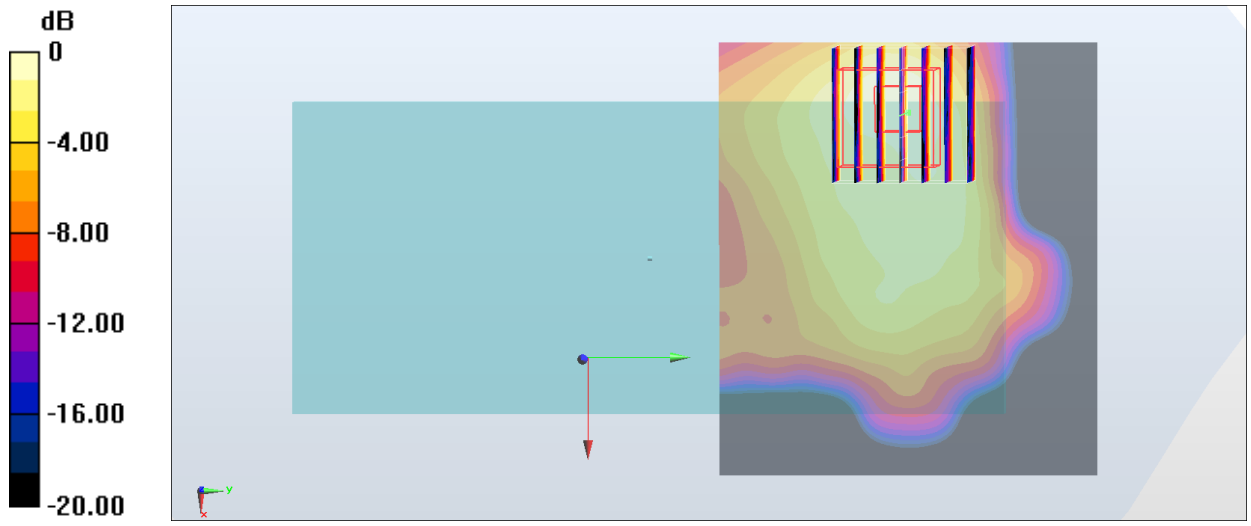
#30_Bluetooth_1Mbps_Back_15mm_Ch39

Communication System: Bluetooth; Frequency: 2441 MHz;Duty Cycle: 1:1.301
Medium: HSL_2450_190617 Medium parameters used : f = 2441 MHz; σ = 1.84 S/m; ε_r = 40.117; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(7.43, 7.43, 7.43) ; Calibrated: 2018/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2018/7/24
- Phantom: SAM LEFT; Type: QD000P40CD; Serial: TP:1718
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0402 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.982 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.0520 W/kg
SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.012 W/kg
Maximum value of SAR (measured) = 0.0412 W/kg



0 dB = 0.0402 W/kg = -13.96 dBW/kg

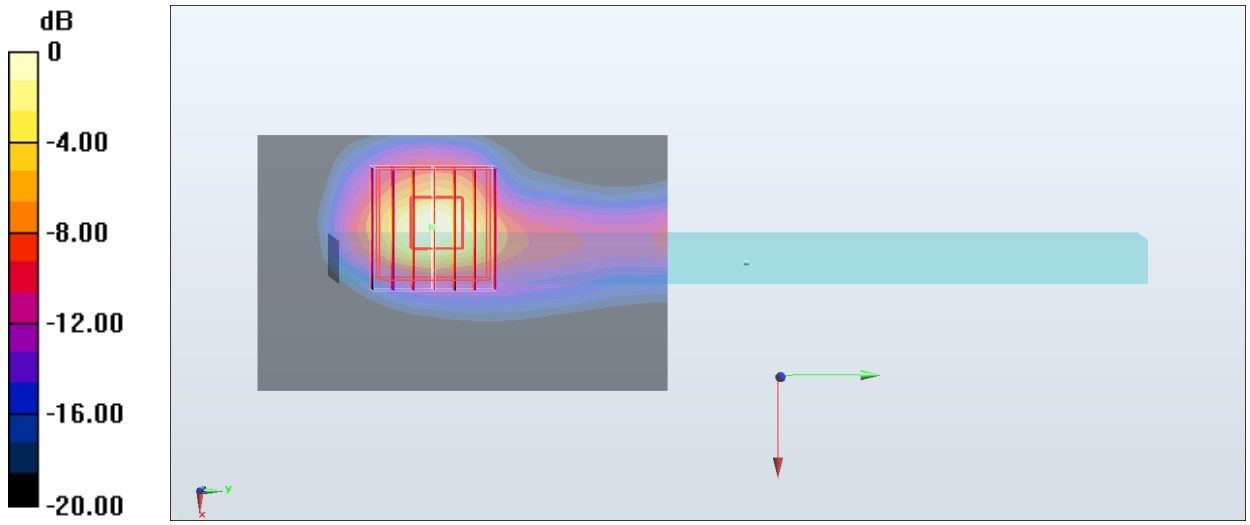
#31_WLAN5GHz_802.11n-HT40 MCS0_Right Side_0mm_Ch54

Communication System: 802.11n; Frequency: 5270 MHz;Duty Cycle: 1:1.046
Medium: HSL_5G_190619 Medium parameters used: f = 5270 MHz; σ = 4.613 S/m; ε_r = 35.92; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(5.38, 5.38, 5.38) ; Calibrated: 2018/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2018/7/24
- Phantom: SAM LEFT; Type: QD000P40CD; Serial: TP:1718
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (51x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 5.46 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 20.53 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 13.2 W/kg
SAR(1 g) = 2.5 W/kg; SAR(10 g) = 0.533 W/kg
Maximum value of SAR (measured) = 7.48 W/kg



0 dB = 5.46 W/kg = 7.37 dBW/kg

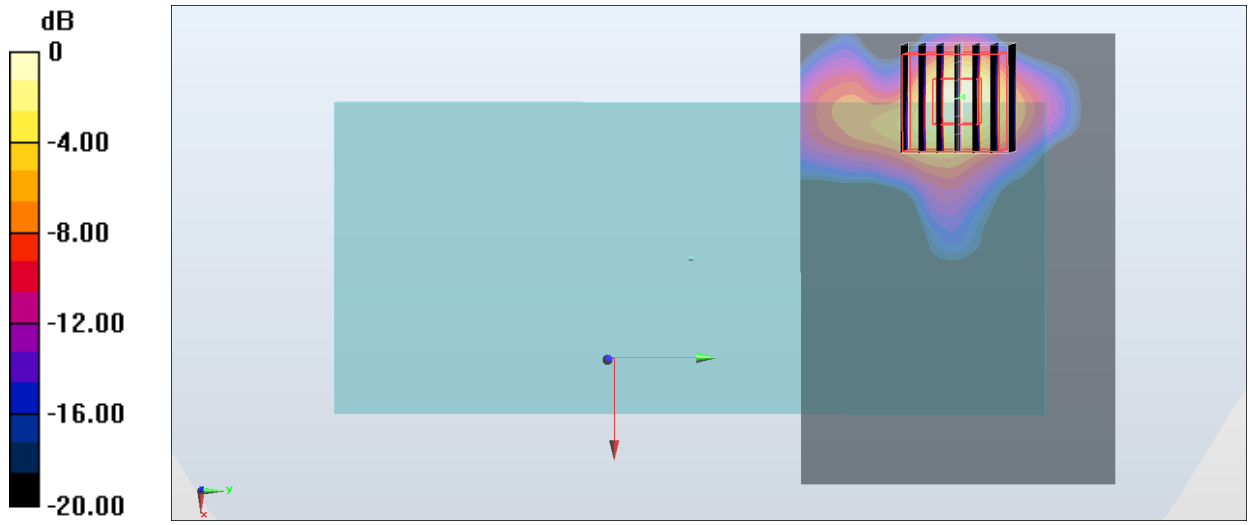
#32_WLAN5GHz_802.11ac-VHT80 MCS0_Back_0mm_Ch138

Communication System: 802.11ac; Frequency: 5690 MHz;Duty Cycle: 1:1.079
Medium: HSL_5G_190619 Medium parameters used : f = 5690 MHz; σ = 5.038 S/m; ε_r = 35.367; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(5, 5, 5) ; Calibrated: 2018/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2018/7/24
- Phantom: SAM LEFT; Type: QD000P40CD; Serial: TP:1718
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (101x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.70 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 7.450 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 4.11 W/kg
SAR(1 g) = 0.792 W/kg; SAR(10 g) = 0.181 W/kg
Maximum value of SAR (measured) = 2.39 W/kg



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

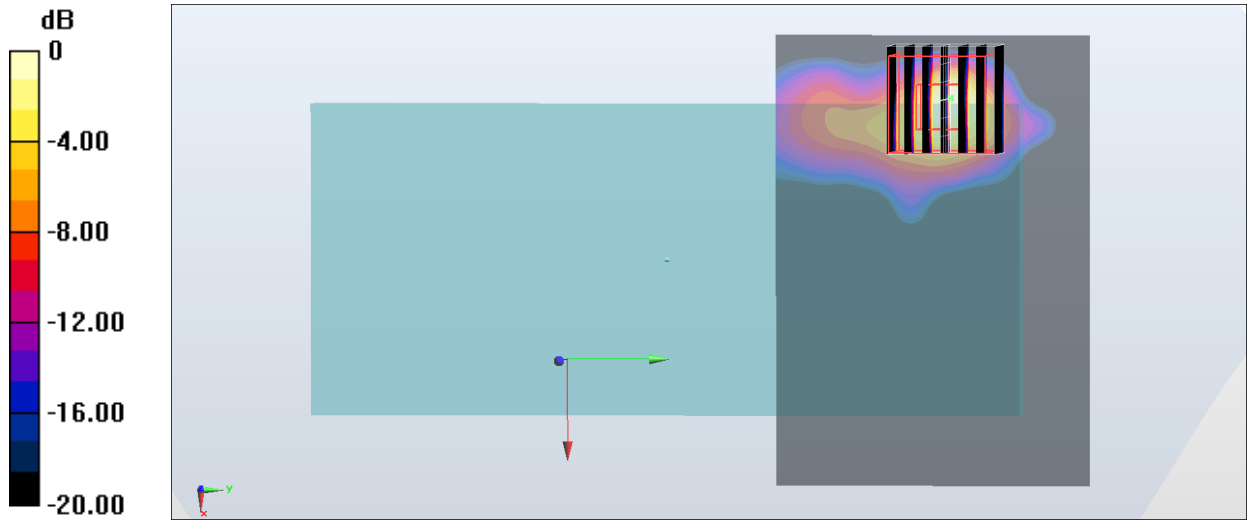
#33_WLAN5GHz_802.11n-HT40 MCS0_Back_0mm_Ch159

Communication System: 802.11n; Frequency: 5795 MHz;Duty Cycle: 1:1.046
Medium: HSL_5G_190619 Medium parameters used : f = 5795 MHz; σ = 5.149 S/m; ε_r = 35.225; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(5, 5, 5) ; Calibrated: 2018/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2018/7/24
- Phantom: SAM LEFT; Type: QD000P40CD; Serial: TP:1718
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (101x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.19 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 4.923 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 2.64 W/kg
SAR(1 g) = 0.476 W/kg; SAR(10 g) = 0.103 W/kg
Maximum value of SAR (measured) = 1.34 W/kg



0 dB = 1.19 W/kg = 0.76 dBW/kg