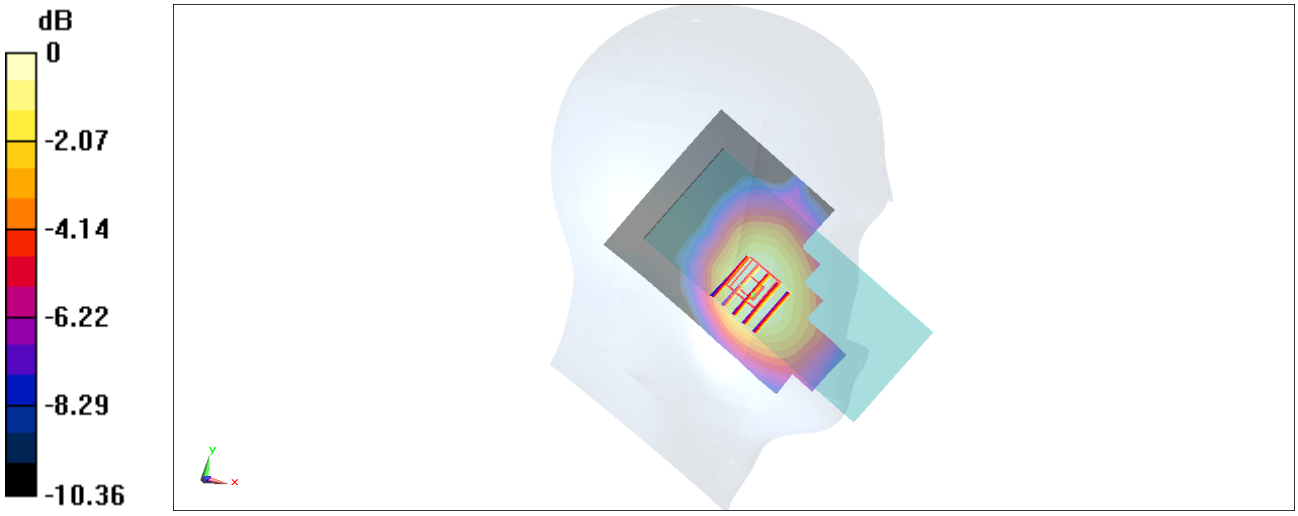
#01_GSM850_GPRS (4 Tx slots)_Left Cheek_Ch189

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:2.08
Medium: HSL_835_200123 Medium parameters used : f = 836.4 MHz; σ = 0.917 S/m; ε_r = 40.912; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃; Liquid Temperature：22.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(9.05, 9.05, 9.05) @ 836.4 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.208 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.85 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.228 W/kg
SAR(1 g) = 0.168 W/kg; SAR(10 g) = 0.126 W/kg
Maximum value of SAR (measured) = 0.204 W/kg



0 dB = 0.204 W/kg = -6.90 dBW/kg

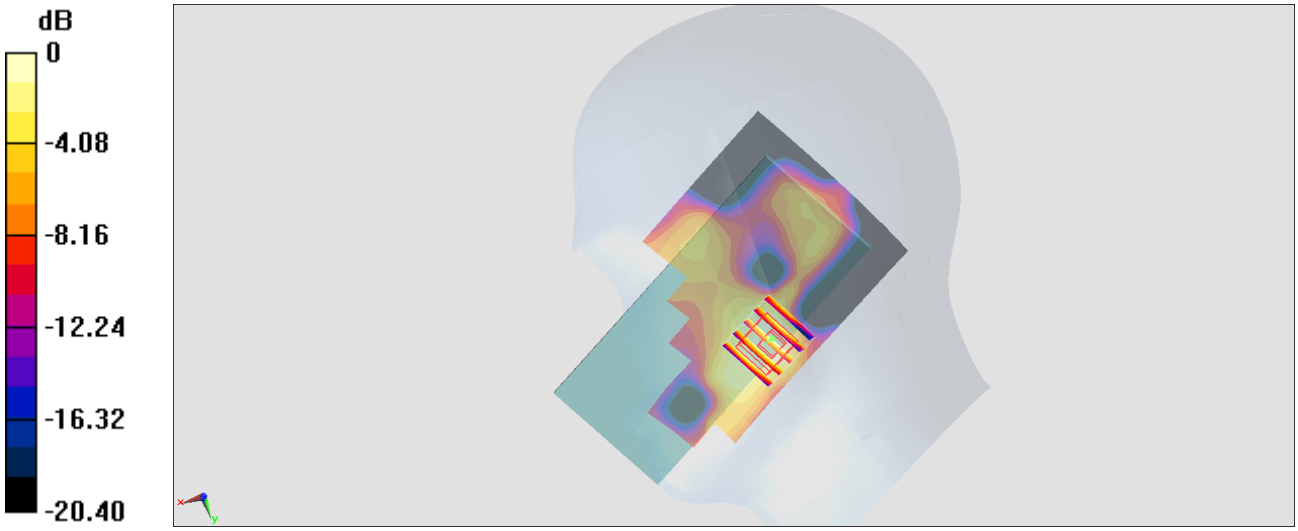
#02_GSM1900_GPRS (4 Tx slots)_Right Cheek_Ch661

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:2.08
Medium: HSL_1900_200206 Medium parameters used: f = 1880 MHz; σ = 1.419 S/m; ε_r = 40.407; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7346; ConvF(8.07, 8.07, 8.07) @ 1880 MHz; Calibrated: 2019/4/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2019/7/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1477
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0397 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.683 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.0430 W/kg
SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.016 W/kg
Maximum value of SAR (measured) = 0.0369 W/kg



0 dB = 0.0369 W/kg = -14.33 dBW/kg

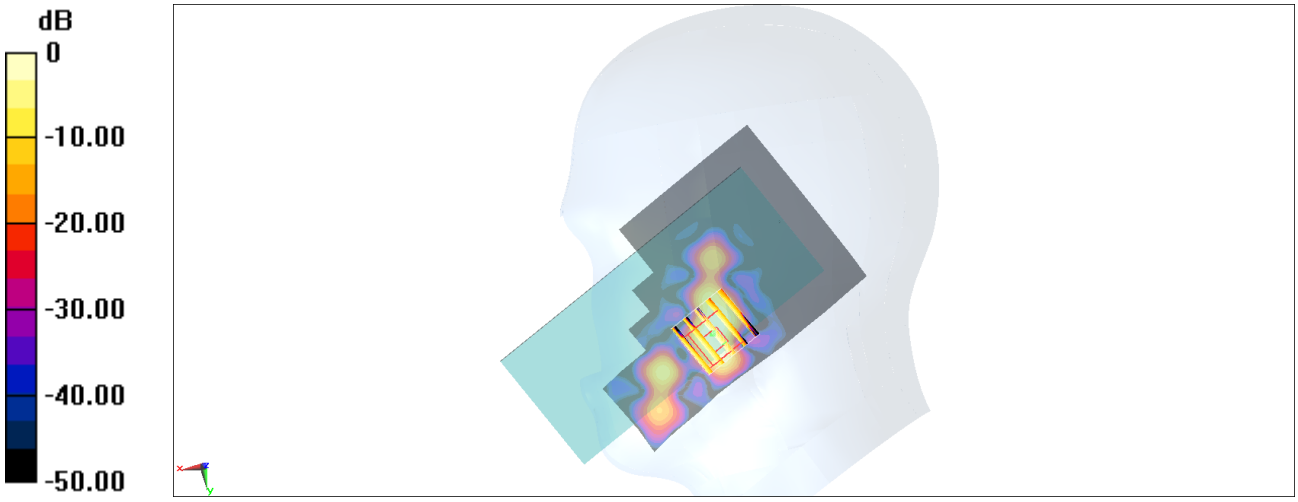
#03_WCDMA II_RMC 12.2Kbps_Right Cheek_Ch9538

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: HSL_1900_200204 Medium parameters used: f = 1908 MHz; σ = 1.416 S/m; ε_r = 40.475; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3184; ConvF(5.23, 5.23, 5.23) @ 1907.6 MHz; Calibrated: 2019/9/25
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1305; Calibrated: 2019/4/30
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0298 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.694 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.0370 W/kg
SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.00881 W/kg
Maximum value of SAR (measured) = 0.0229 W/kg



0 dB = 0.0229 W/kg = -16.40 dBW/kg

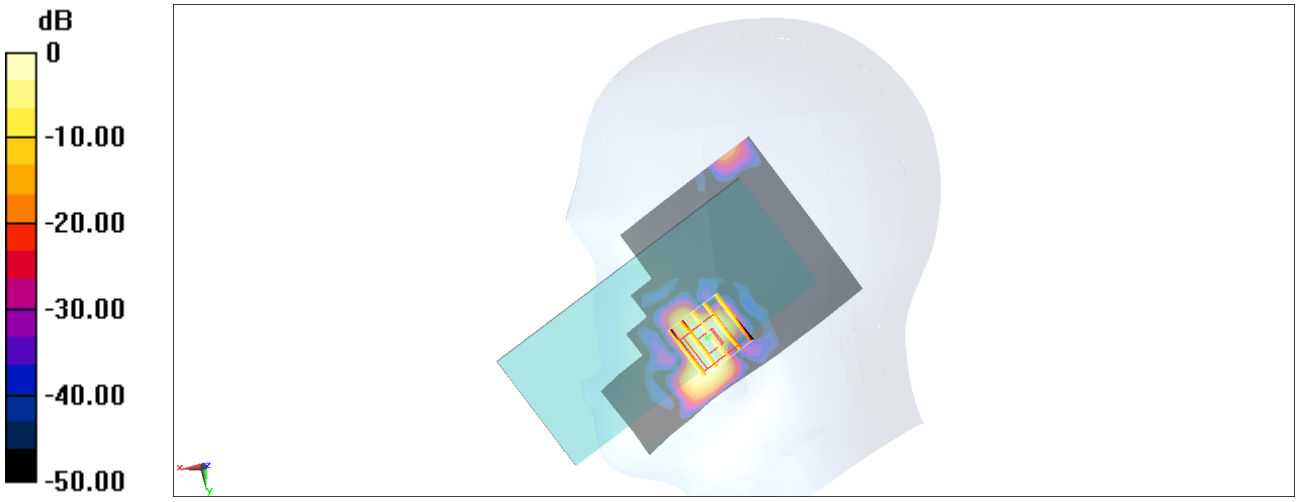
#04_WCDMA IV_RMC 12.2Kbps_Right Cheek_Ch1513

Communication System: WCDMA; Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: HSL_1750_200204 Medium parameters used: f = 1753 MHz; σ = 1.348 S/m; ε_r = 40.56; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3184; ConvF(5.45, 5.45, 5.45) @ 1752.6 MHz; Calibrated: 2019/9/25
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1305; Calibrated: 2019/4/30
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0231 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.257 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.0480 W/kg
SAR(1 g) = 0.019 W/kg; SAR(10 g) = 0.00767 W/kg
Maximum value of SAR (measured) = 0.0212 W/kg



0 dB = 0.0212 W/kg = -16.74 dBW/kg

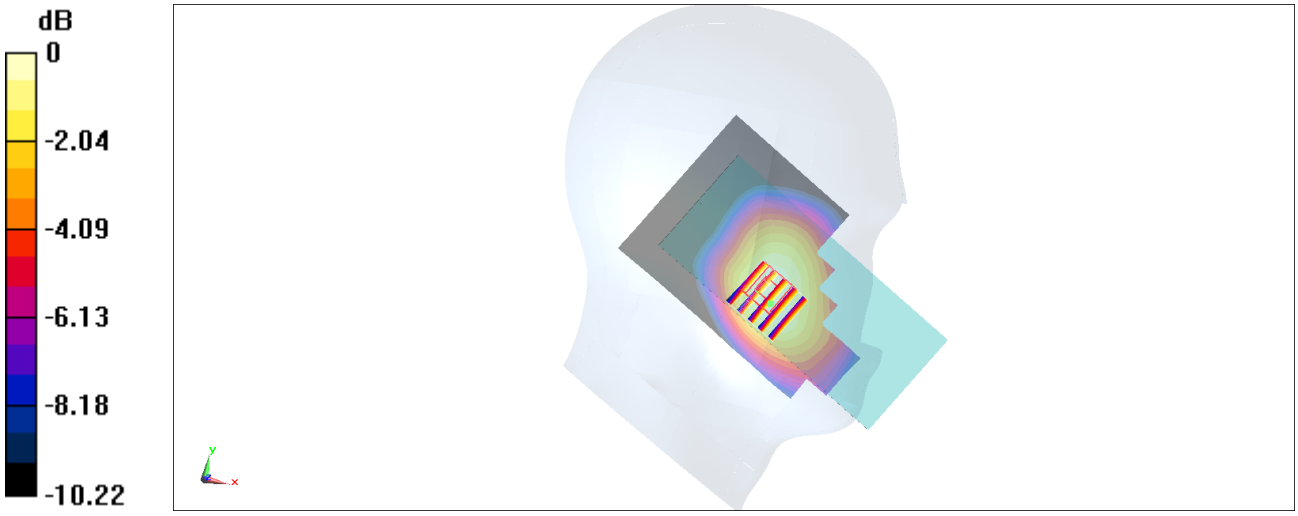
#05_WCDMA V_RMC 12.2Kbps_Left Cheek_Ch4132

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: HSL_835_200123 Medium parameters used : f = 826.4 MHz; σ = 0.911 S/m; ε_r = 40.961; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃; Liquid Temperature：22.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(9.05, 9.05, 9.05) @ 826.4 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.264 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.73 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.279 W/kg
SAR(1 g) = 0.208 W/kg; SAR(10 g) = 0.156 W/kg
Maximum value of SAR (measured) = 0.252 W/kg



0 dB = 0.252 W/kg = -5.99 dBW/kg

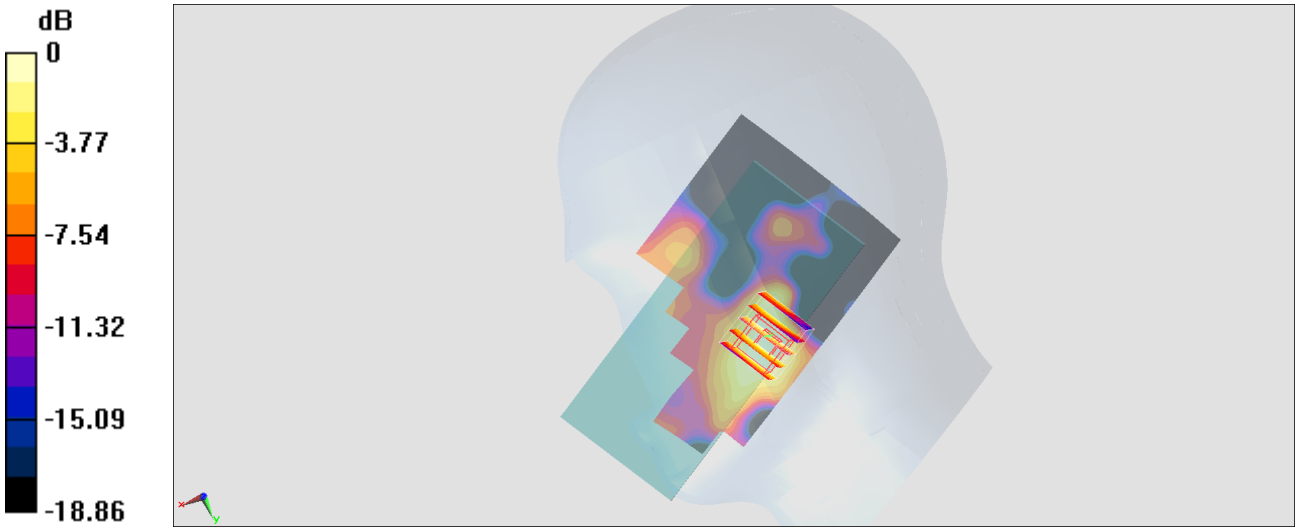
#06_LTE Band 4_20M_QPSK_50_0_Right Cheek_Ch20175

Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: HSL_1750_200203 Medium parameters used: f = 1733 MHz; σ = 1.36 S/m; ε_r = 40.776; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7346; ConvF(8.5, 8.5, 8.5) @ 1732.5 MHz; Calibrated: 2019/4/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2019/7/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1477
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0266 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.050 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.0270 W/kg
SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.011 W/kg
Maximum value of SAR (measured) = 0.0238 W/kg



0 dB = 0.0238 W/kg = -16.23 dBW/kg

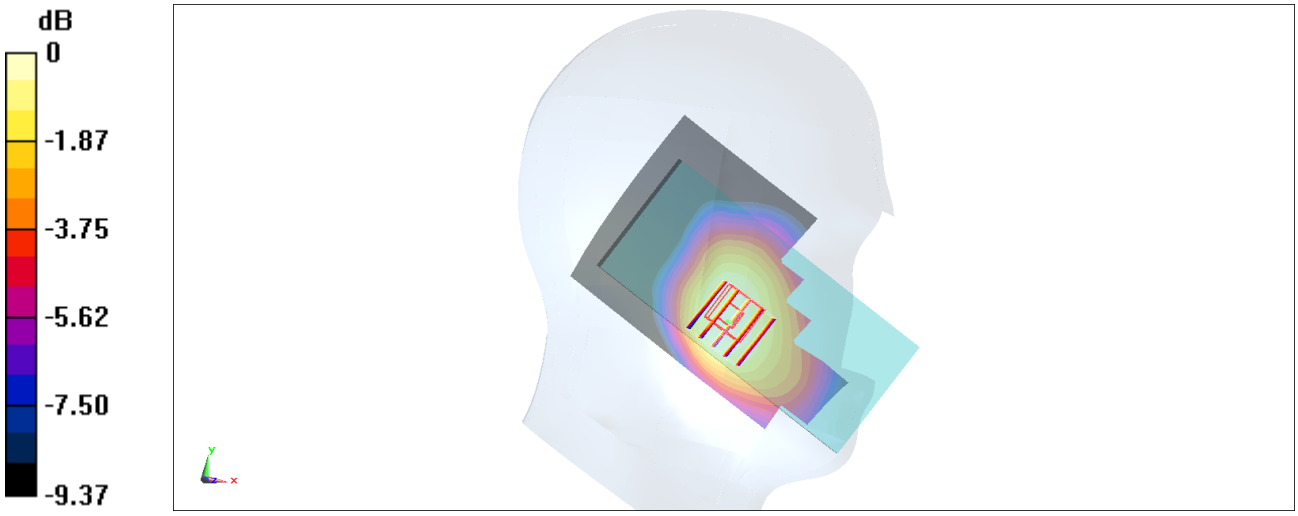
#07_LTE Band 5_10M_QPSK_1_0_Left Cheek_Ch20525

Communication System: LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL_850_200131 Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 40.753; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(9.05, 9.05, 9.05) @ 836.5 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.222 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.00 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.233 W/kg
SAR(1 g) = 0.178 W/kg; SAR(10 g) = 0.136 W/kg
Maximum value of SAR (measured) = 0.214 W/kg



0 dB = 0.214 W/kg = -6.70 dBW/kg

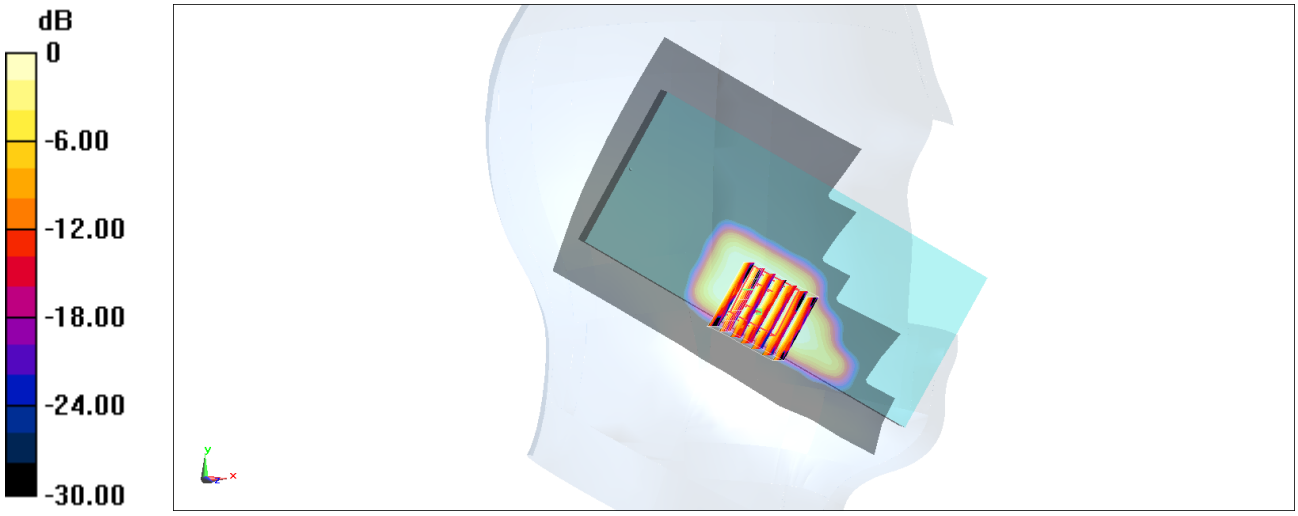
#08_LTE Band 7_20M_QPSK_1_99_Left Cheek_Ch20850

Communication System: LTE; Frequency: 2510 MHz;Duty Cycle: 1:1
Medium: HSL_2600_200122 Medium parameters used: f = 2510 MHz; σ = 1.883 S/m; ε_r = 39.767; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(7.14, 7.14, 7.14) @ 2510 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (91x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0697 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.130 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.0510 W/kg
SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.011 W/kg
Maximum value of SAR (measured) = 0.0394 W/kg



0 dB = 0.0394 W/kg = -14.05 dBW/kg

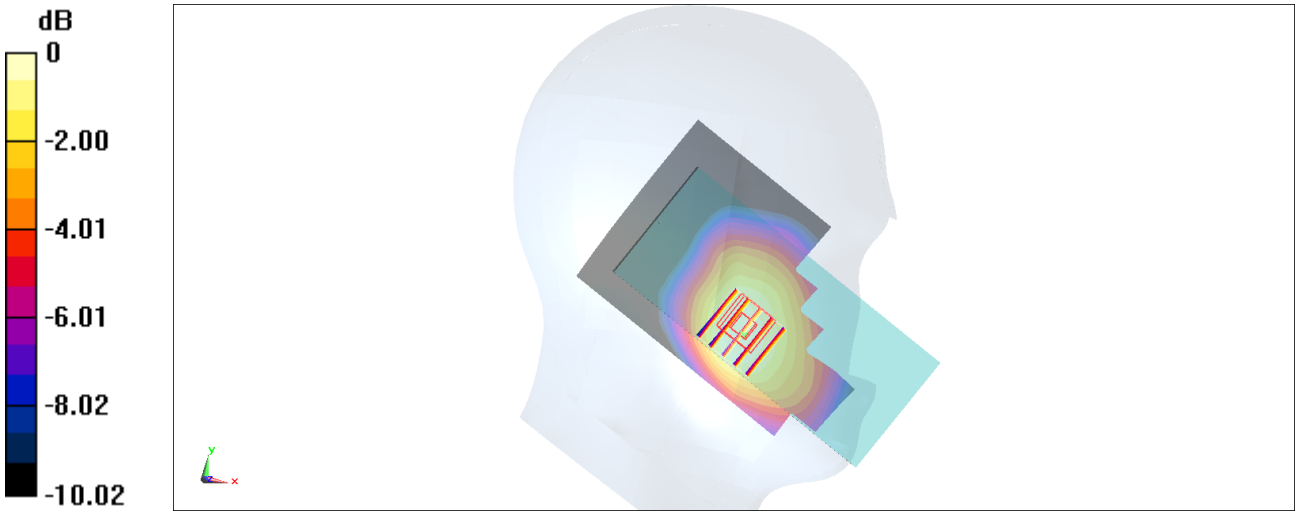
#09_LTE Band 13_10M_QPSK_1_0_Left Cheek_Ch23230

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_200130 Medium parameters used: f = 782 MHz; σ = 0.93 S/m; ε_r = 40.307; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(9.16, 9.16, 9.16) @ 782 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.218 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.45 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.234 W/kg
SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.139 W/kg
Maximum value of SAR (measured) = 0.216 W/kg



0 dB = 0.216 W/kg = -6.66 dBW/kg

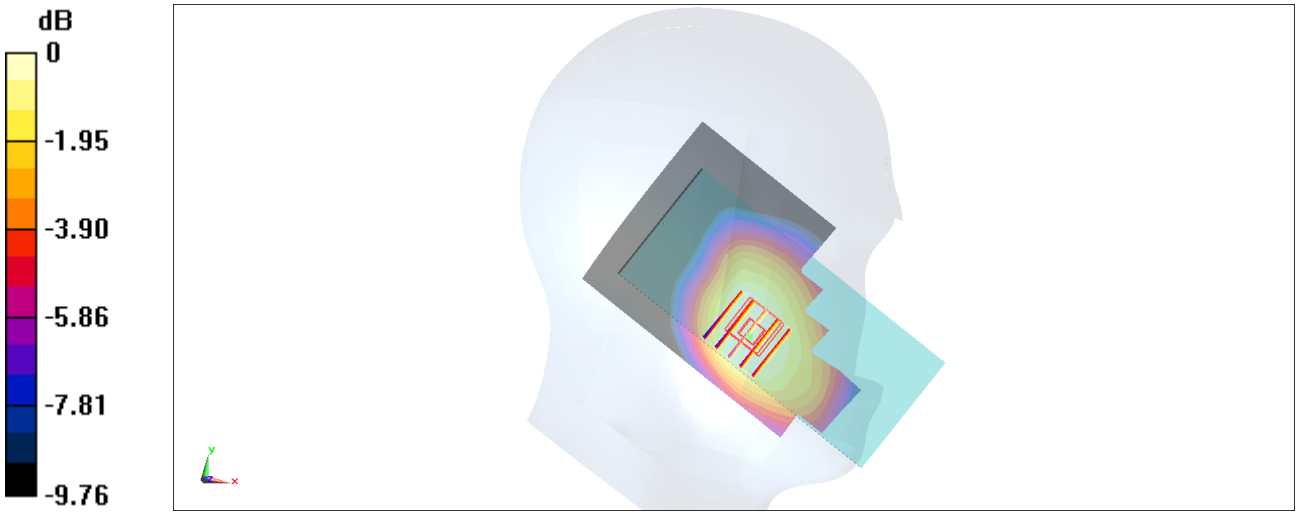
#10_LTE Band 17_10M_QPSK_1_0_Left Cheek_Ch23790

Communication System: LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium: HSL_750_200130 Medium parameters used: f = 710 MHz; σ = 0.862 S/m; ε_r = 41.288; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(9.16, 9.16, 9.16) @ 710 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.144 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.47 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.149 W/kg
SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.092 W/kg
Maximum value of SAR (measured) = 0.138 W/kg



0 dB = 0.138 W/kg = -8.60 dBW/kg

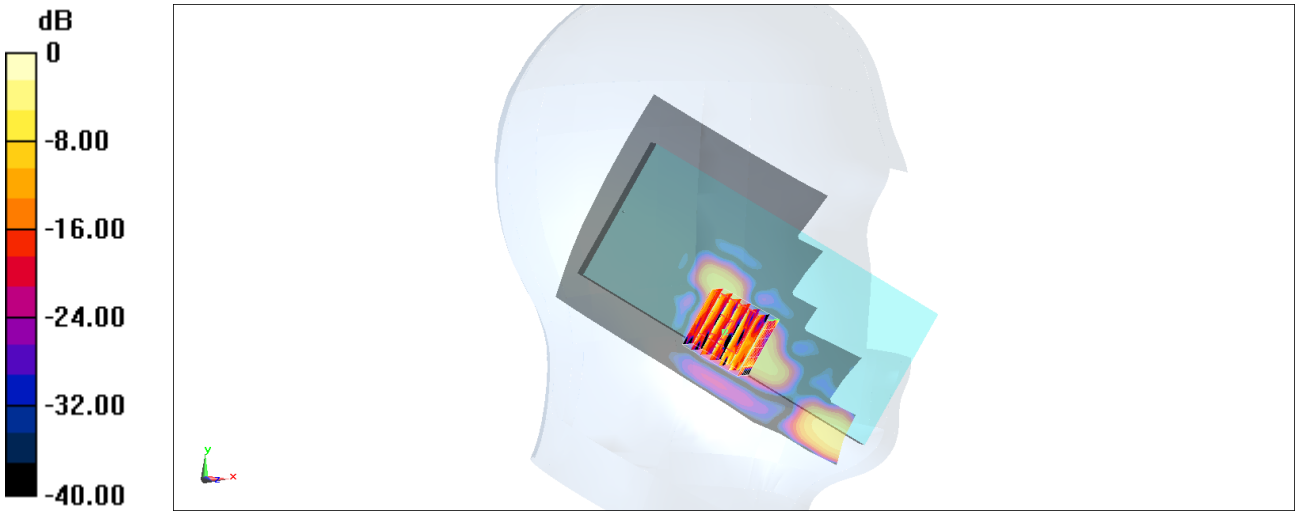
#11_LTE Band 41_20M_QPSK_1_99_Left Cheek_Ch41490

Communication System: LTE; Frequency: 2680 MHz;Duty Cycle: 1:1.59
Medium: HSL_2600_200122 Medium parameters used: f = 2680 MHz; σ = 2.079 S/m; ε_r = 39.195; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(7.14, 7.14, 7.14) @ 2680 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (91x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0262 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.297 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.0900 W/kg
SAR(1 g) = 0.008 W/kg; SAR(10 g) = 0.002 W/kg
Maximum value of SAR (measured) = 0.0868 W/kg



0 dB = 0.0868 W/kg = -10.61 dBW/kg

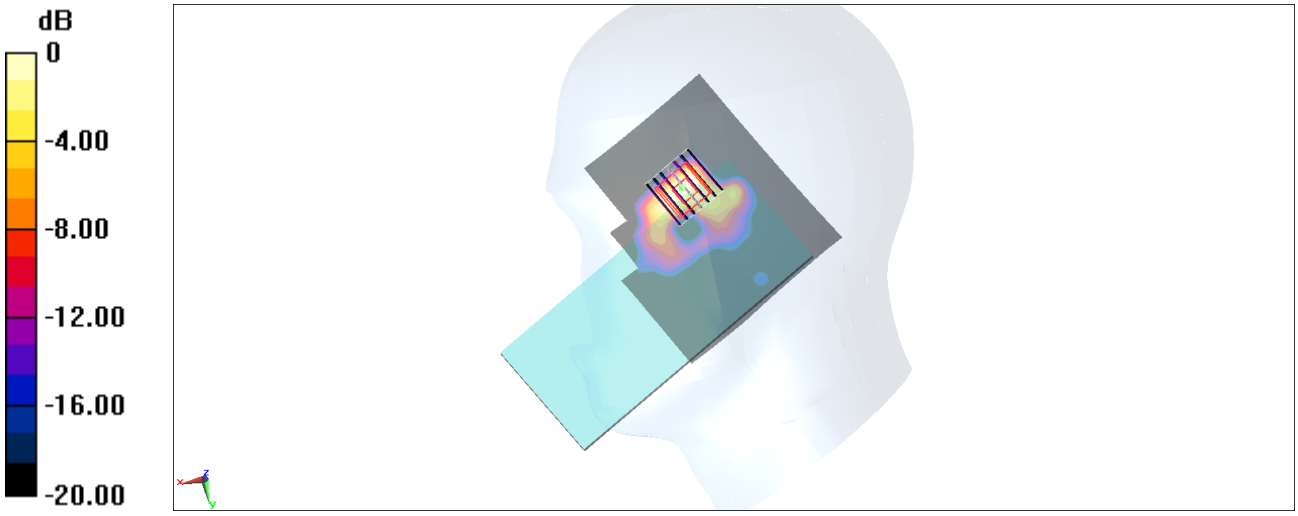
#12_WLAN2.4GHz_802.11b 1Mbps_Right Cheek_Ch6;Chain 0

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_200211 Medium parameters used: f = 2437 MHz; σ = 1.843 S/m; ε_r = 39.721; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(7.32, 7.32, 7.32) @ 2437 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (101x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.644 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.08 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.779 W/kg
SAR(1 g) = 0.295 W/kg; SAR(10 g) = 0.108 W/kg
Maximum value of SAR (measured) = 0.569 W/kg



0 dB = 0.569 W/kg = -2.45 dBW/kg

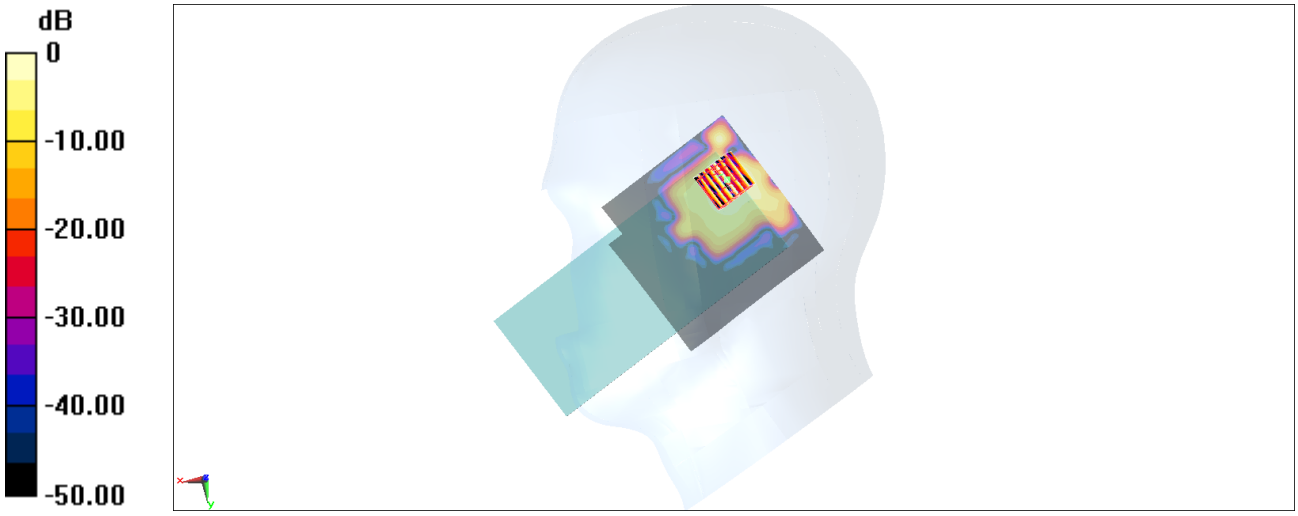
#13_WLAN5GHz_802.11ac-VHT80 MCS0_Right Cheek_Ch58;Chain 1

Communication System: 802.11ac; Frequency: 5290 MHz;Duty Cycle: 1:1
Medium: HSL_5G_200201 Medium parameters used : f = 5290 MHz; σ = 4.747 S/m; ε_r = 36.004; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(4.54, 4.54, 4.54) @ 5290 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Right; Type: SAM; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.01 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 10.88 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.50 W/kg
SAR(1 g) = 0.338 W/kg; SAR(10 g) = 0.105 W/kg
Maximum value of SAR (measured) = 0.874 W/kg



0 dB = 0.874 W/kg = -0.58 dBW/kg

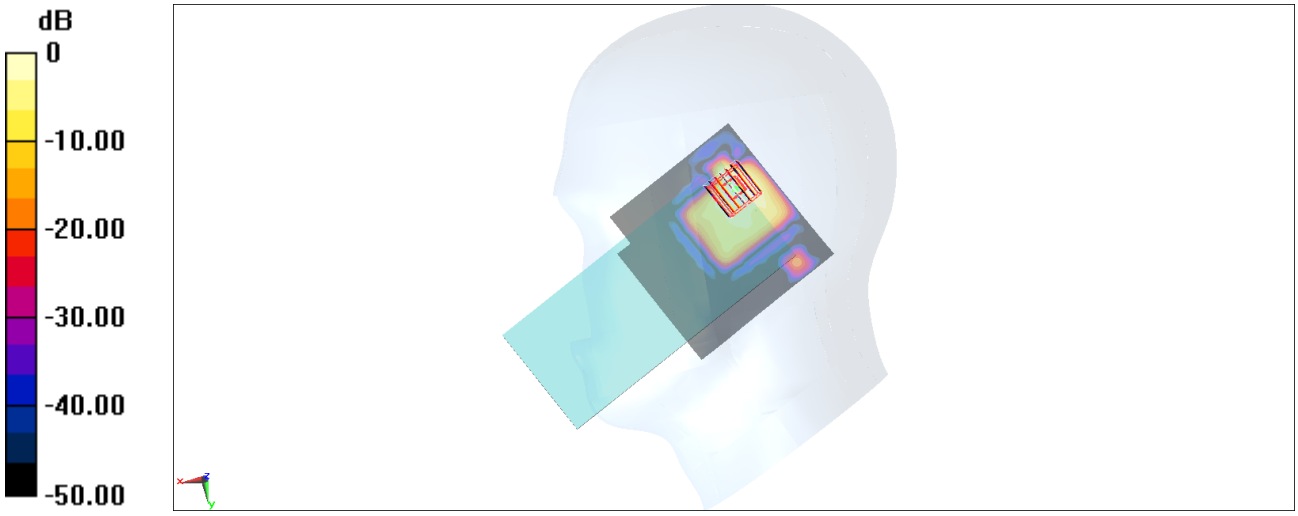
#14_WLAN5GHz_802.11ac-VHT80 MCS0_Right Cheek_Ch106;Chain 1

Communication System: 802.11ac; Frequency: 5530 MHz;Duty Cycle: 1:1
Medium: HSL_5G_200201 Medium parameters used : f = 5530 MHz; σ = 4.994 S/m; ε_r = 35.7; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(4.28, 4.28, 4.28) @ 5530 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Right; Type: SAM; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.03 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 11.17 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.37 W/kg
SAR(1 g) = 0.288 W/kg; SAR(10 g) = 0.088 W/kg
Maximum value of SAR (measured) = 0.759 W/kg



0 dB = 0.759 W/kg = -1.20 dBW/kg

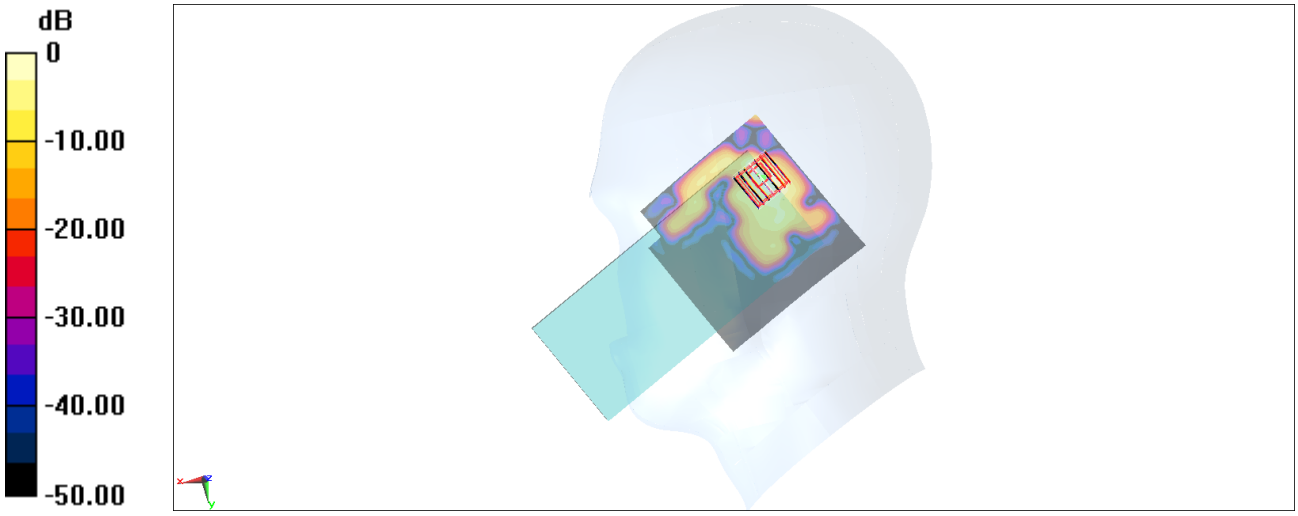
#15_WLAN5GHz_802.11ac-VHT80 MCS0_Right Cheek_Ch155;Chain 1

Communication System: 802.11ac; Frequency: 5775 MHz;Duty Cycle: 1:1
Medium: HSL_5G_200201 Medium parameters used: f = 5775 MHz; σ = 5.237 S/m; ε_r = 35.325; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(4.36, 4.36, 4.36) @ 5775 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Right; Type: SAM; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.812 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.620 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.12 W/kg
SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.050 W/kg
Maximum value of SAR (measured) = 0.662 W/kg



0 dB = 0.662 W/kg = -1.79 dBW/kg

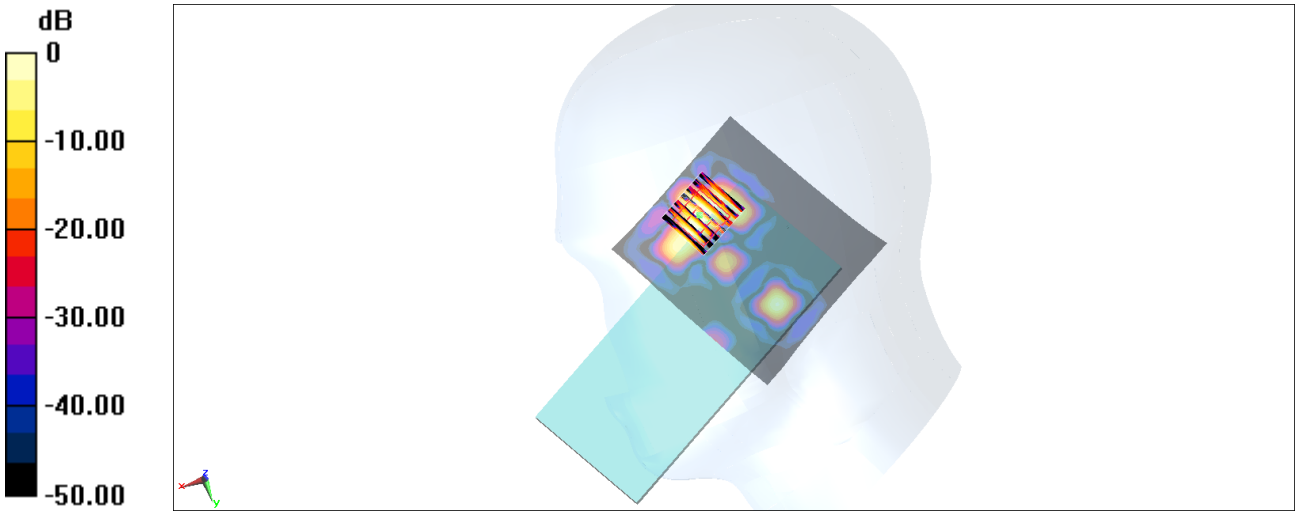
#16_Bluetooth_1Mbps_Right Cheek_Ch0;Chain 0

Communication System: Bluetooth; Frequency: 2402 MHz;Duty Cycle: 1:1.300
Medium: HSL_2450_200211 Medium parameters used: f = 2402 MHz; σ = 1.796 S/m; ε_r = 39.888; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(7.32, 7.32, 7.32) @ 2402 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (91x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.121 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.421 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.174 W/kg
SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.016 W/kg
Maximum value of SAR (measured) = 0.106 W/kg



0 dB = 0.106 W/kg = -9.75 dBW/kg

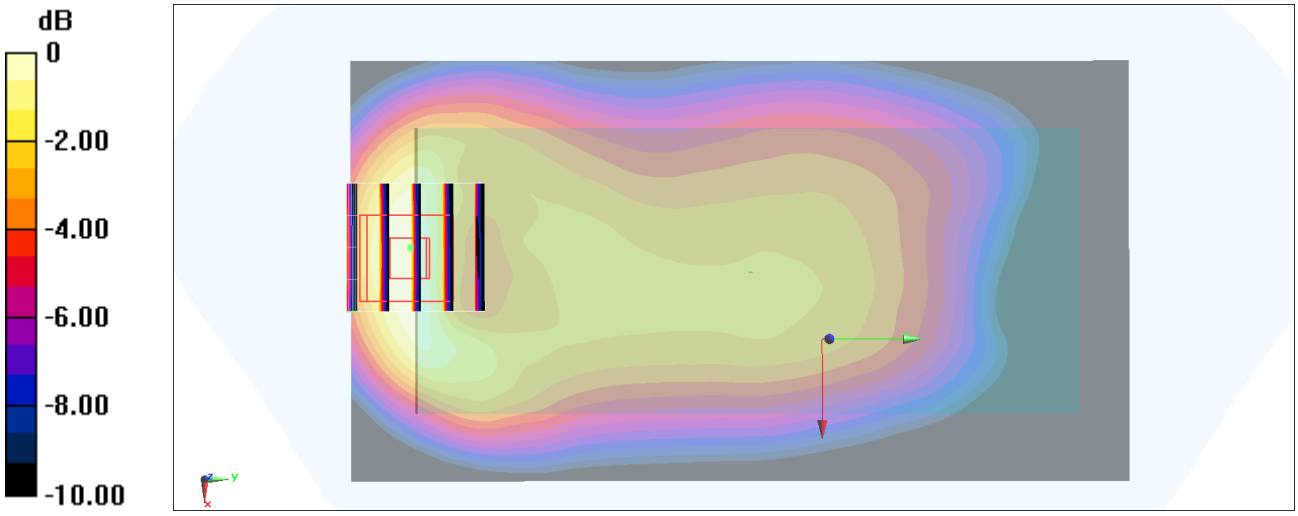
#17_GSM850_GPRS (4 Tx slots)_Back_10mm_Ch189

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:2.08
Medium: HSL_835_200123 Medium parameters used : f = 836.4 MHz; σ = 0.917 S/m; ε_r = 40.912; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃; Liquid Temperature：22.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(9.05, 9.05, 9.05) @ 836.4 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.307 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.23 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.355 W/kg
SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.133 W/kg
Maximum value of SAR (measured) = 0.307 W/kg



0 dB = 0.307 W/kg = -5.13 dBW/kg

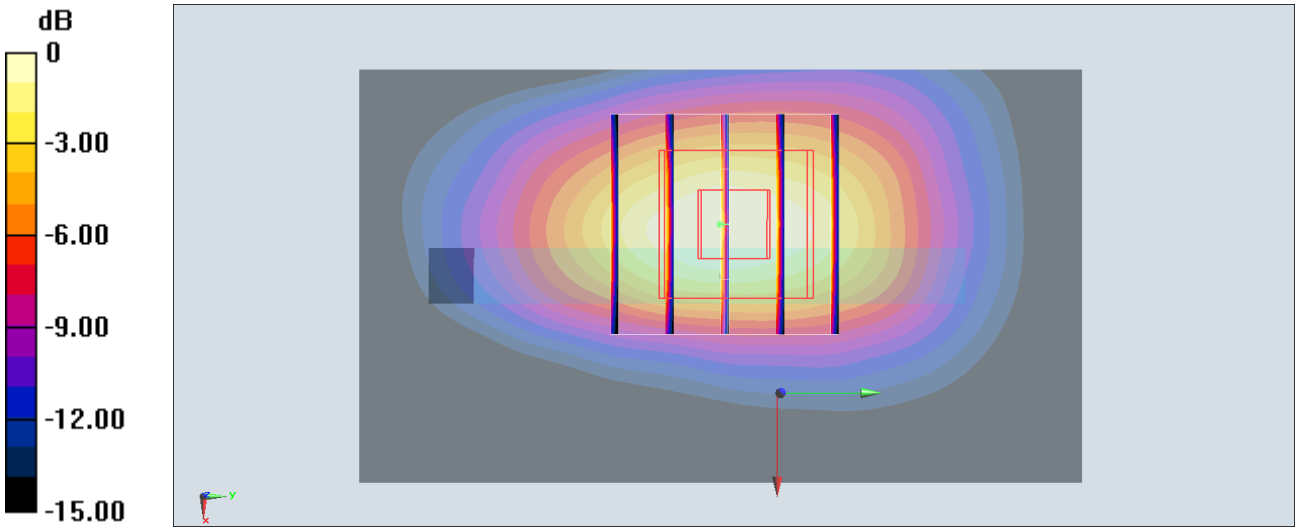
#18_GSM1900_GPRS (4 Tx slots)_Bottom Side_10mm_Ch661

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:2.08
Medium: HSL_1900_200206 Medium parameters used: f = 1880 MHz; σ = 1.419 S/m; ε_r = 40.407; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7346; ConvF(8.07, 8.07, 8.07) @ 1880 MHz; Calibrated: 2019/4/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2019/7/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1477
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.817 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.42 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.840 W/kg
SAR(1 g) = 0.484 W/kg; SAR(10 g) = 0.260 W/kg
Maximum value of SAR (measured) = 0.716 W/kg



0 dB = 0.716 W/kg = -1.45 dBW/kg

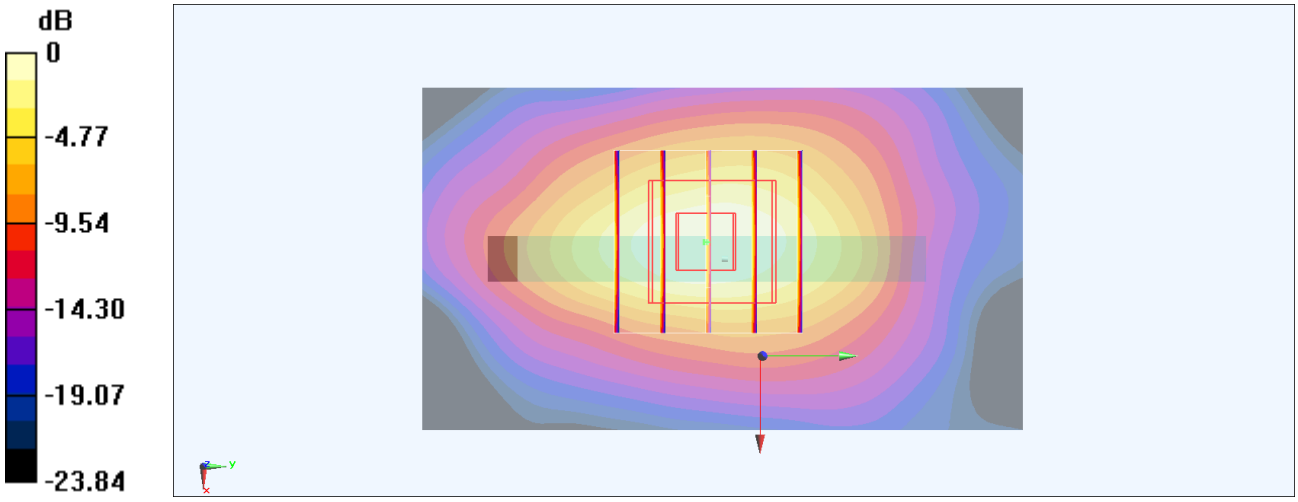
#19_WCDMA II_RMC 12.2Kbps_Bottom Side_10mm_Ch9538

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: HSL_1900_200204 Medium parameters used: f = 1908 MHz; σ = 1.416 S/m; ε_r = 40.475; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3184; ConvF(5.23, 5.23, 5.23) @ 1907.6 MHz; Calibrated: 2019/9/25
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1305; Calibrated: 2019/4/30
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.674 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.62 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.753 W/kg
SAR(1 g) = 0.490 W/kg; SAR(10 g) = 0.259 W/kg
Maximum value of SAR (measured) = 0.611 W/kg



0 dB = 0.611 W/kg = -2.14 dBW/kg

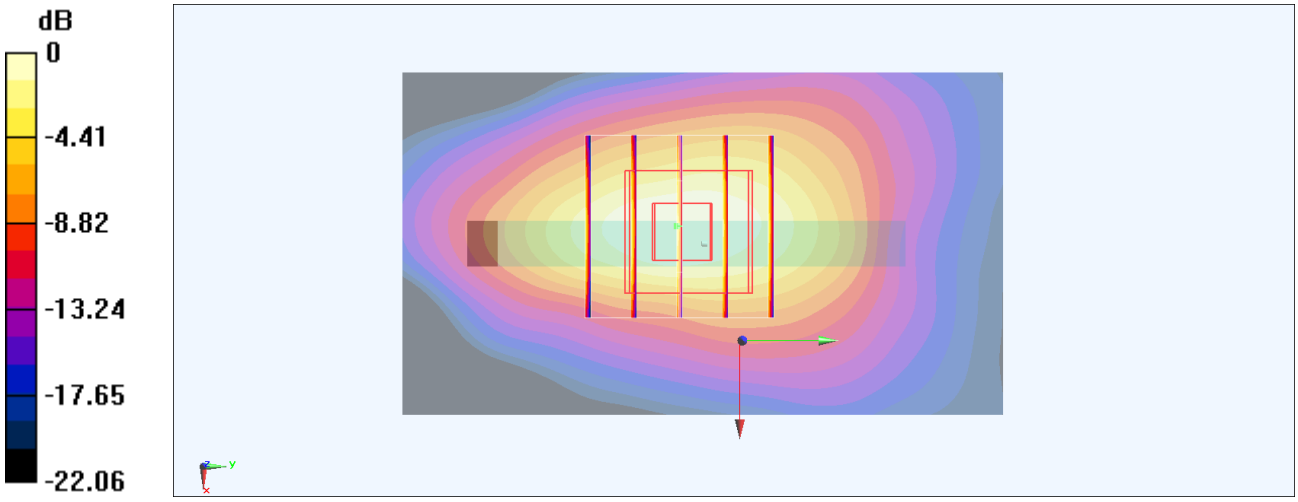
#20_WCDMA IV_RMC 12.2Kbps_Bottom Side_10mm_Ch1513

Communication System: WCDMA; Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: HSL_1750_200204 Medium parameters used: f = 1753 MHz; σ = 1.348 S/m; ε_r = 40.56; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3184; ConvF(5.45, 5.45, 5.45) @ 1752.6 MHz; Calibrated: 2019/9/25
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1305; Calibrated: 2019/4/30
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.539 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.03 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.591 W/kg
SAR(1 g) = 0.399 W/kg; SAR(10 g) = 0.216 W/kg
Maximum value of SAR (measured) = 0.485 W/kg



0 dB = 0.485 W/kg = -3.14 dBW/kg

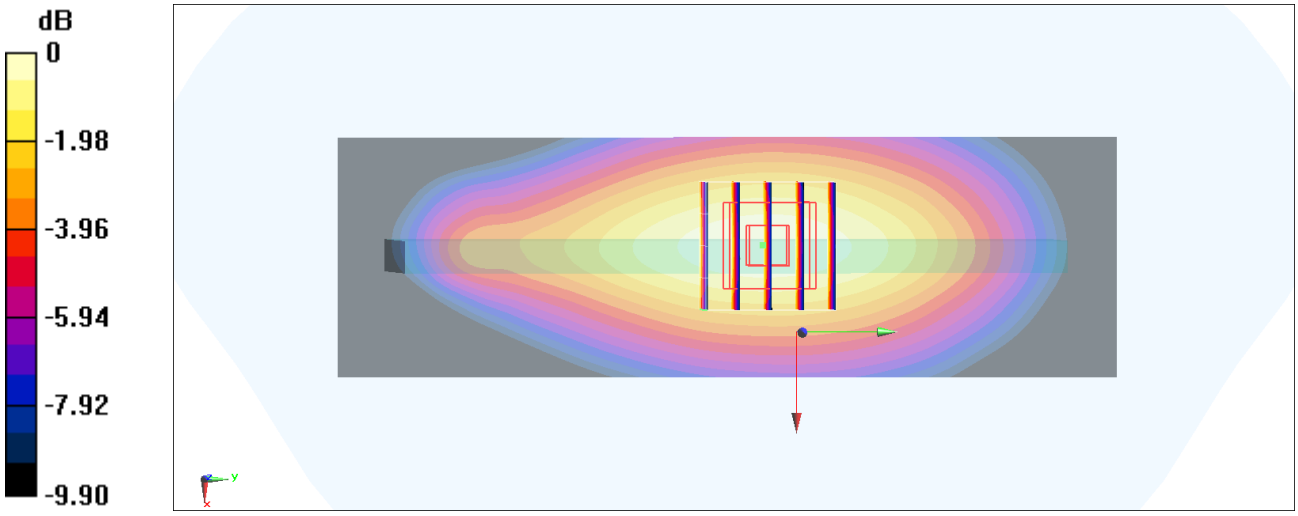
#21_WCDMA V_RMC 12.2Kbps_Left Side_10mm_Ch4132

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: HSL_835_200123 Medium parameters used : f = 826.4 MHz; σ = 0.911 S/m; ε_r = 40.961; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃; Liquid Temperature：22.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(9.05, 9.05, 9.05) @ 826.4 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (41x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.504 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.71 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.581 W/kg
SAR(1 g) = 0.384 W/kg; SAR(10 g) = 0.261 W/kg
Maximum value of SAR (measured) = 0.510 W/kg



0 dB = 0.510 W/kg = -2.92 dBW/kg

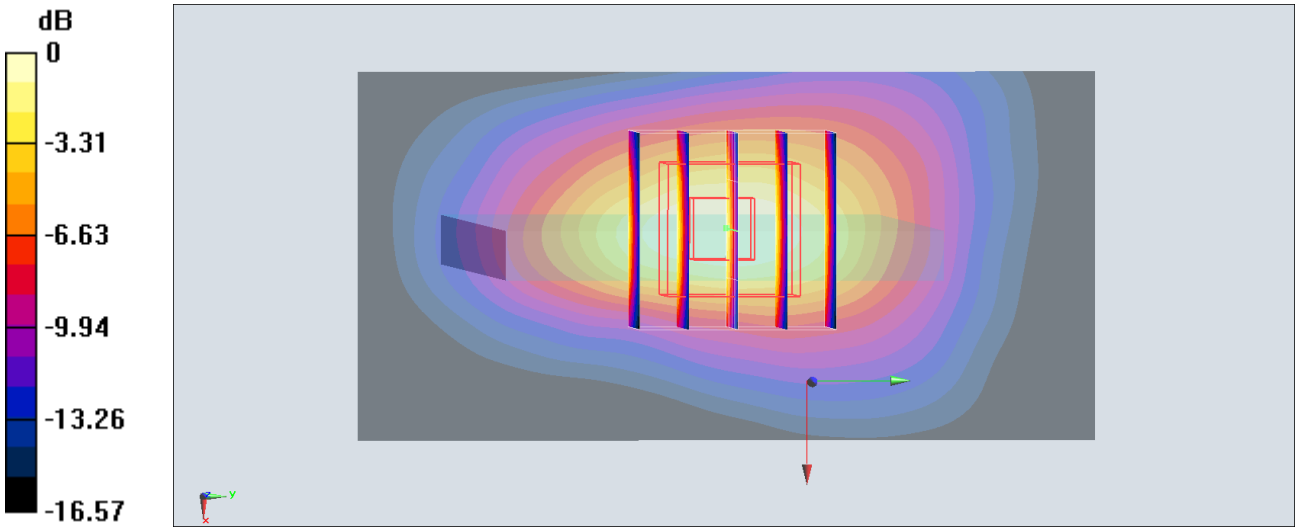
#22_LTE Band 4_20M_QPSK_1_0_Bottom Side_10mm_Ch20175

Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: HSL_1750_200203 Medium parameters used: f = 1733 MHz; σ = 1.36 S/m; ε_r = 40.776; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7346; ConvF(8.5, 8.5, 8.5) @ 1732.5 MHz; Calibrated: 2019/4/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2019/7/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1477
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.552 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.03 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.607 W/kg
SAR(1 g) = 0.355 W/kg; SAR(10 g) = 0.191 W/kg
Maximum value of SAR (measured) = 0.521 W/kg



0 dB = 0.521 W/kg = -2.83 dBW/kg

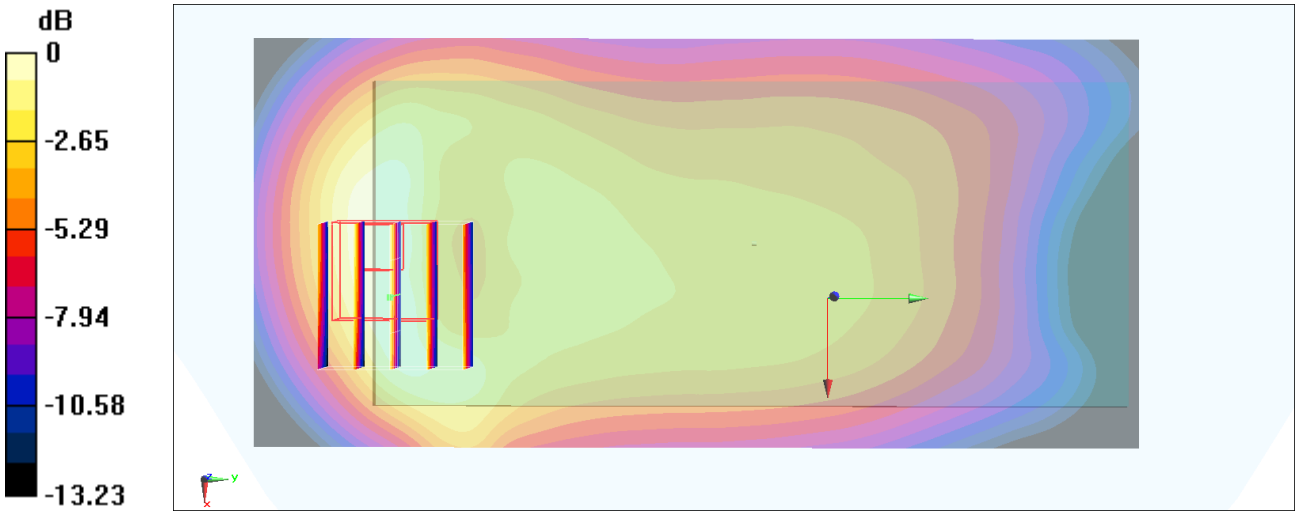
#23_LTE Band 5_10M_QPSK_1_0_Back_10mm_Ch20525

Communication System: LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL_850_200131 Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 40.753; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(9.05, 9.05, 9.05) @ 836.5 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (61x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.380 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.42 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.451 W/kg
SAR(1 g) = 0.271 W/kg; SAR(10 g) = 0.164 W/kg
Maximum value of SAR (measured) = 0.379 W/kg



0 dB = 0.379 W/kg = -4.21 dBW/kg

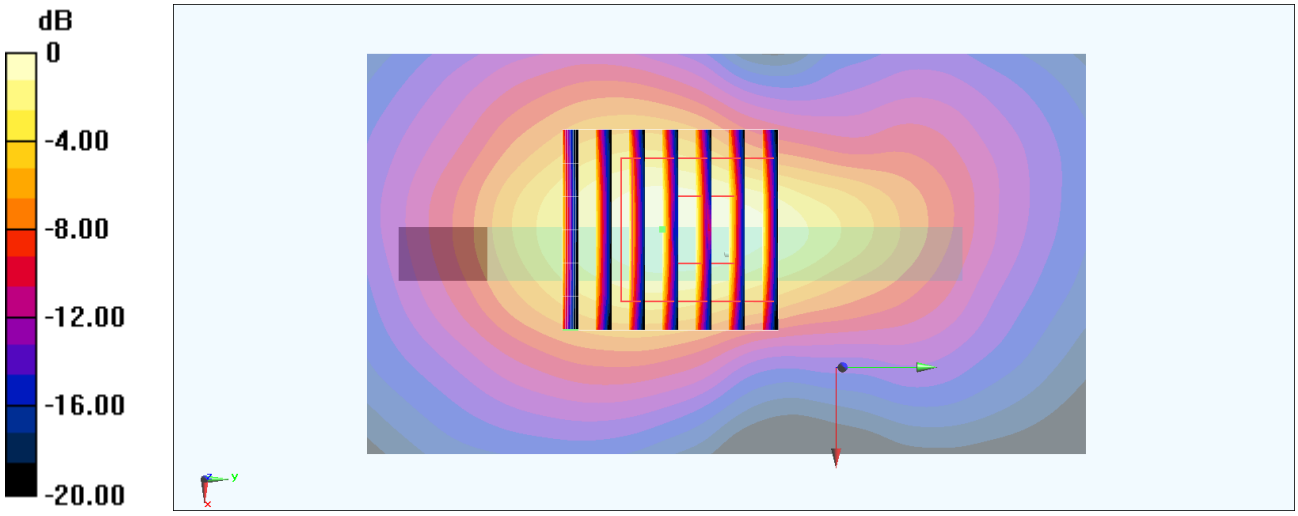
#24_LTE Band 7_20M_QPSK_50_50_Bottom Side_10mm_Ch20850

Communication System: LTE; Frequency: 2510 MHz;Duty Cycle: 1:1
Medium: HSL_2600_200122 Medium parameters used: f = 2510 MHz; σ = 1.883 S/m; ε_r = 39.767; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(7.14, 7.14, 7.14) @ 2510 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (51x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.864 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.57 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.06 W/kg
SAR(1 g) = 0.518 W/kg; SAR(10 g) = 0.247 W/kg
Maximum value of SAR (measured) = 0.851 W/kg



0 dB = 0.851 W/kg = -0.70 dBW/kg

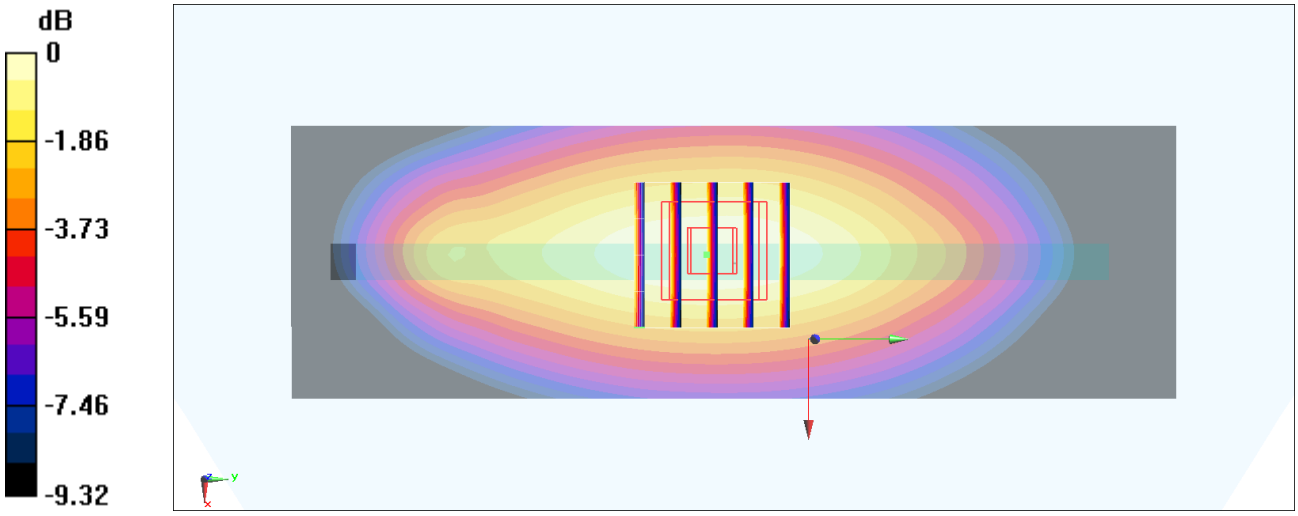
#25_LTE Band 13_10M_QPSK_1_0_Left Side_10mm_Ch23230

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_200130 Medium parameters used: f = 782 MHz; σ = 0.93 S/m; ε_r = 40.307; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(9.16, 9.16, 9.16) @ 782 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (41x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.470 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.30 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.527 W/kg
SAR(1 g) = 0.359 W/kg; SAR(10 g) = 0.248 W/kg
Maximum value of SAR (measured) = 0.468 W/kg



0 dB = 0.468 W/kg = -3.30 dBW/kg

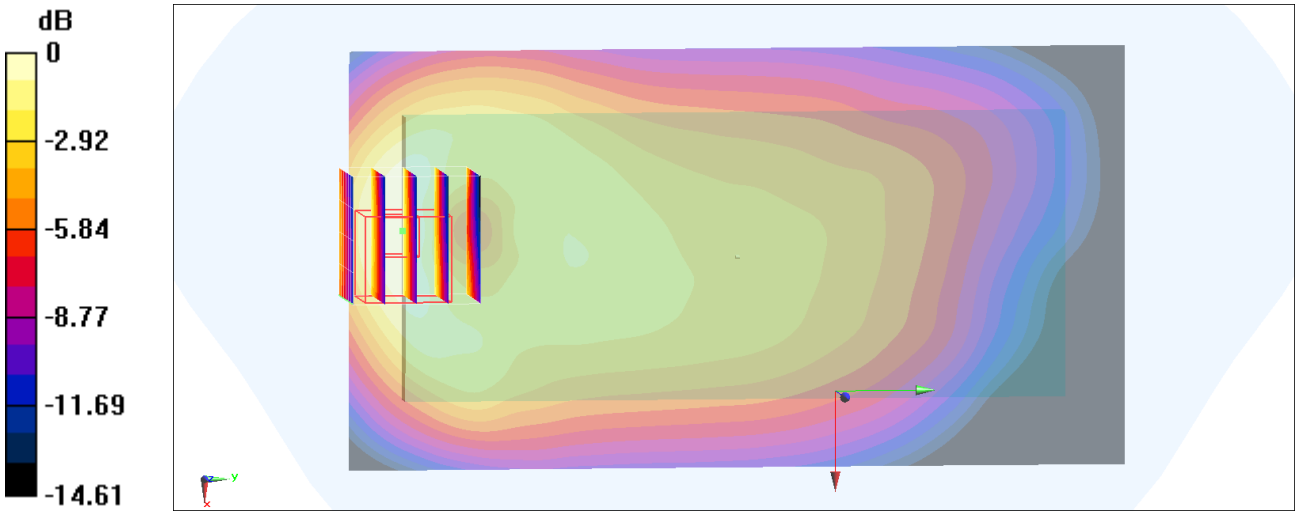
#26_LTE Band 17_10M_QPSK_1_0_Back_10mm_Ch23790

Communication System: LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium: HSL_750_200130 Medium parameters used: f = 710 MHz; σ = 0.862 S/m; ε_r = 41.288; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(9.16, 9.16, 9.16) @ 710 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.369 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.37 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.438 W/kg
SAR(1 g) = 0.253 W/kg; SAR(10 g) = 0.151 W/kg
Maximum value of SAR (measured) = 0.372 W/kg



0 dB = 0.372 W/kg = -4.29 dBW/kg

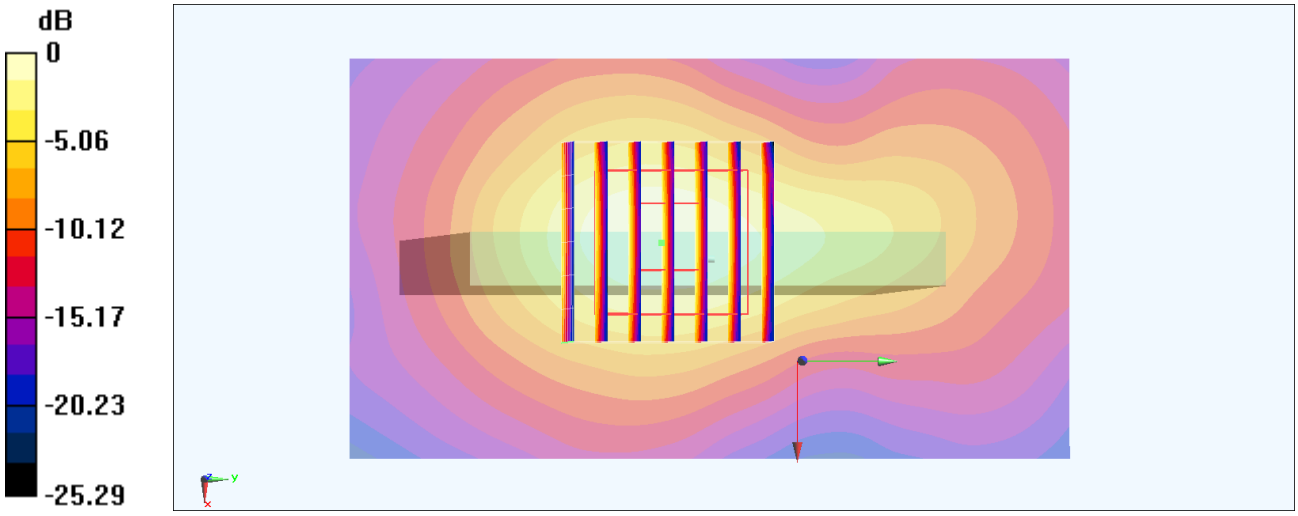
#27_LTE Band 41_20M_QPSK_50_50_Bottom Side_10mm_Ch41490

Communication System: LTE; Frequency: 2680 MHz;Duty Cycle: 1:1.59
Medium: HSL_2600_200122 Medium parameters used: f = 2680 MHz; σ = 2.079 S/m; ε_r = 39.195; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(7.14, 7.14, 7.14) @ 2680 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (51x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.538 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.49 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.674 W/kg
SAR(1 g) = 0.316 W/kg; SAR(10 g) = 0.139 W/kg
Maximum value of SAR (measured) = 0.529 W/kg



0 dB = 0.529 W/kg = -2.77 dBW/kg

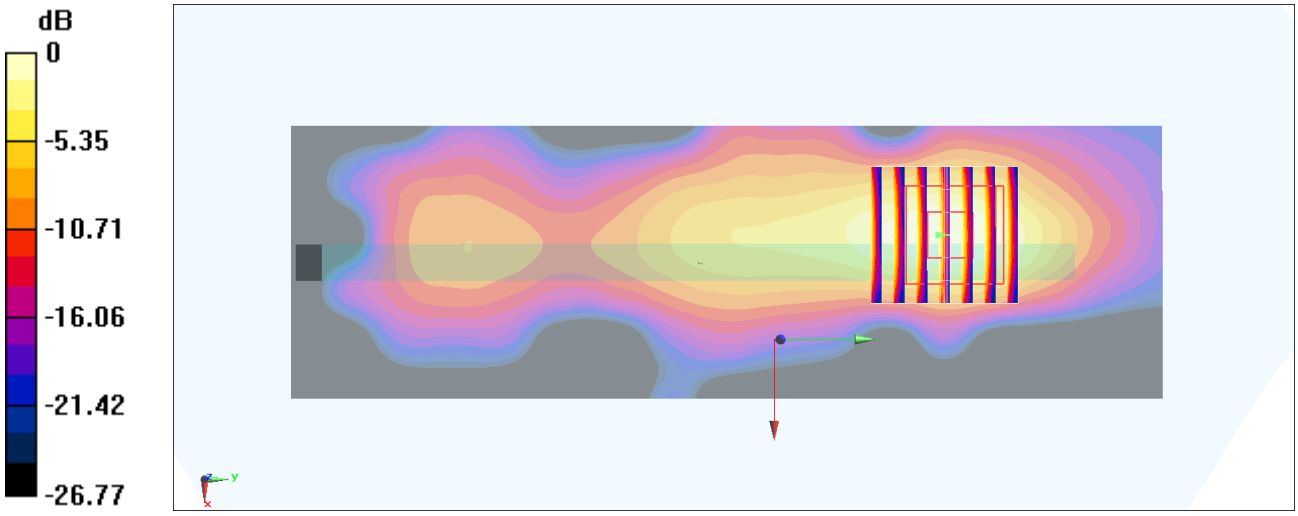
#28_WLAN2.4GHz_802.11b 1Mbps_Left Side_10mm_Ch6;Chain 0

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_200211 Medium parameters used: f = 2437 MHz; σ = 1.843 S/m; ε_r = 39.721; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(7.32, 7.32, 7.32) @ 2437 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (51x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.291 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.374 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.370 W/kg
SAR(1 g) = 0.168 W/kg; SAR(10 g) = 0.073 W/kg
Maximum value of SAR (measured) = 0.291 W/kg



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

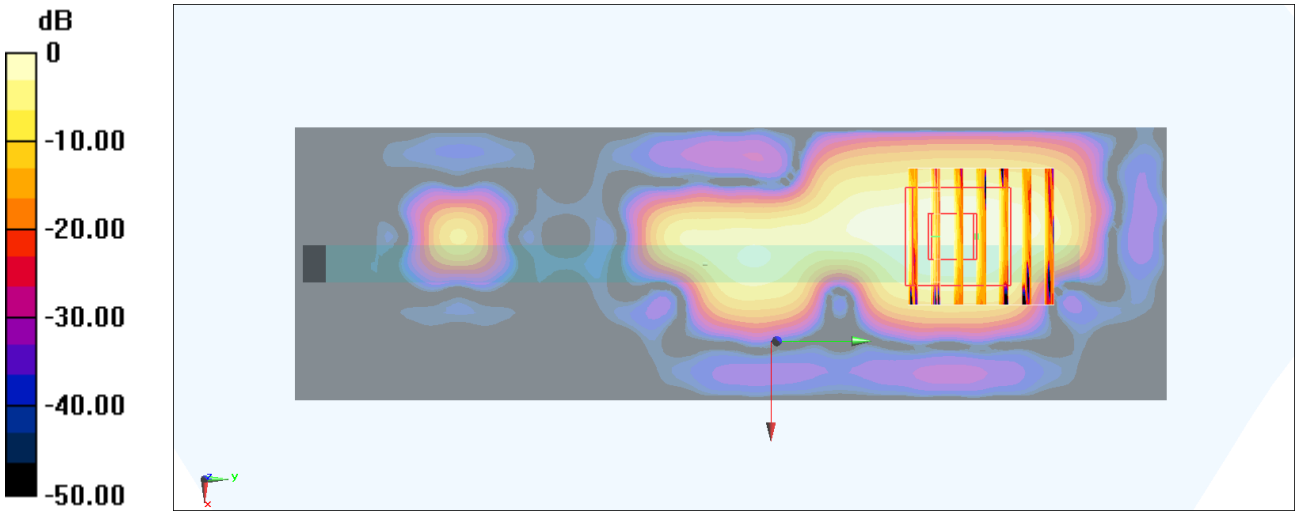
#29_Bluetooth_1Mbps_Left Side_10mm_Ch0;Chain 0

Communication System: Bluetooth; Frequency: 2402 MHz;Duty Cycle: 1:1.300
Medium: HSL_2450_200211 Medium parameters used: f = 2402 MHz; σ = 1.796 S/m; ε_r = 39.888; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(7.32, 7.32, 7.32) @ 2402 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (51x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0607 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.857 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.0770 W/kg
SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.012 W/kg
Maximum value of SAR (measured) = 0.0503 W/kg



0 dB = 0.0503 W/kg = -12.98 dBW/kg

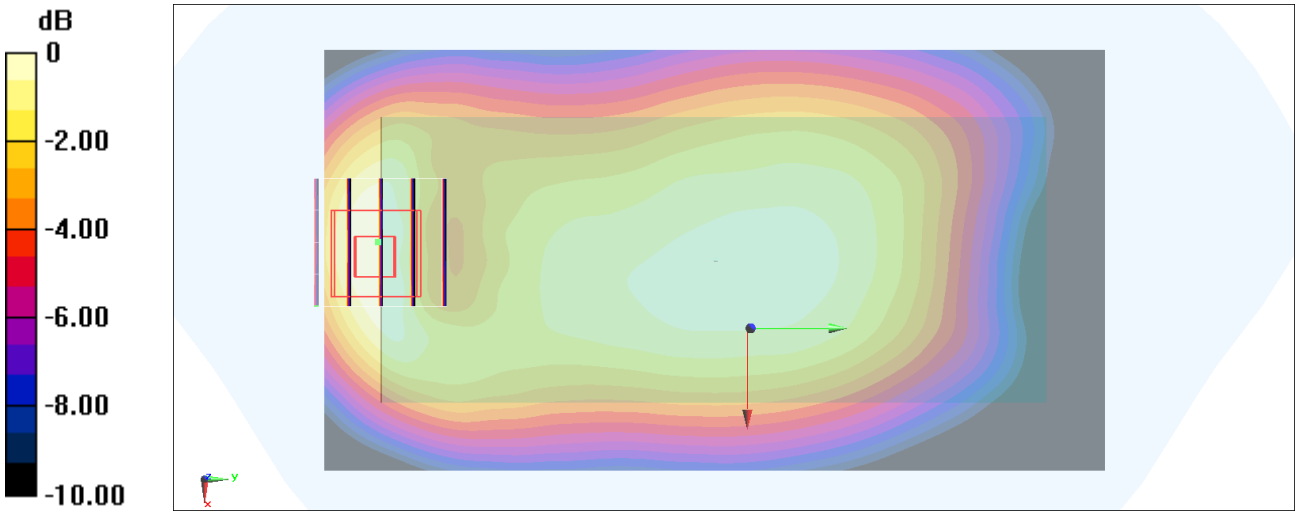
#30_GSM850_GPRS (4 Tx slots)_Back_15mm_Ch189

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:2.08
Medium: HSL_835_200123 Medium parameters used : f = 836.4 MHz; σ = 0.917 S/m; ε_r = 40.912; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃; Liquid Temperature：22.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(9.05, 9.05, 9.05) @ 836.4 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.181 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.90 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.206 W/kg
SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.081 W/kg
Maximum value of SAR (measured) = 0.177 W/kg



0 dB = 0.177 W/kg = -7.52 dBW/kg

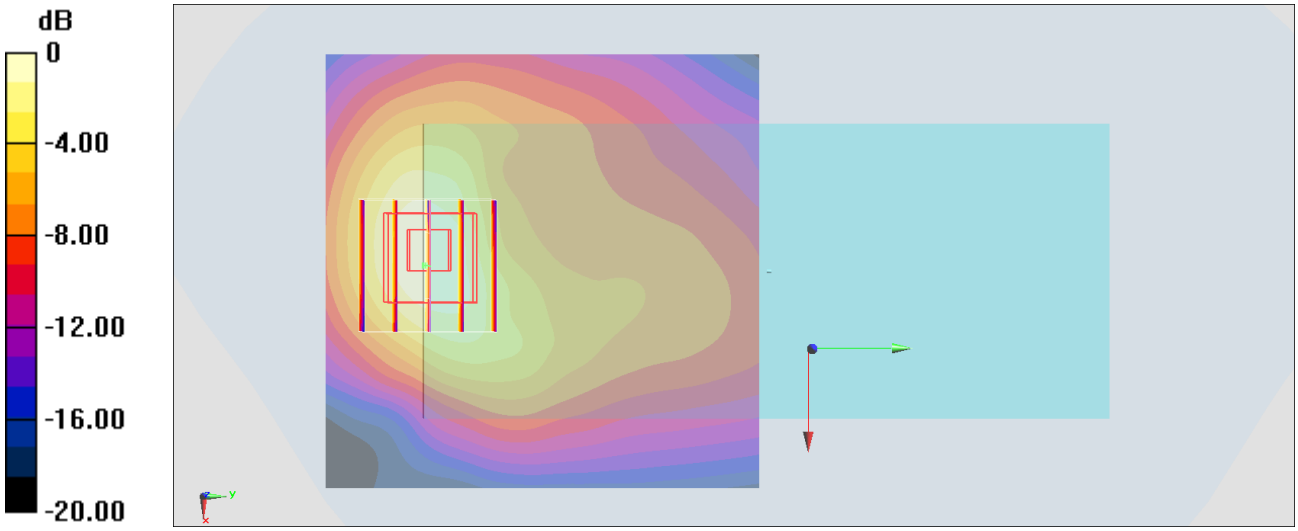
#31_GSM1900_GPRS (4 Tx slots)_Back_15mm_Ch661

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:2.08
Medium: HSL_1900_200206 Medium parameters used: f = 1880 MHz; σ = 1.419 S/m; ε_r = 40.407; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7346; ConvF(8.07, 8.07, 8.07) @ 1880 MHz; Calibrated: 2019/4/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2019/7/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1477
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.224 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.06 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.264 W/kg
SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.094 W/kg
Maximum value of SAR (measured) = 0.228 W/kg



0 dB = 0.228 W/kg = -6.42 dBW/kg

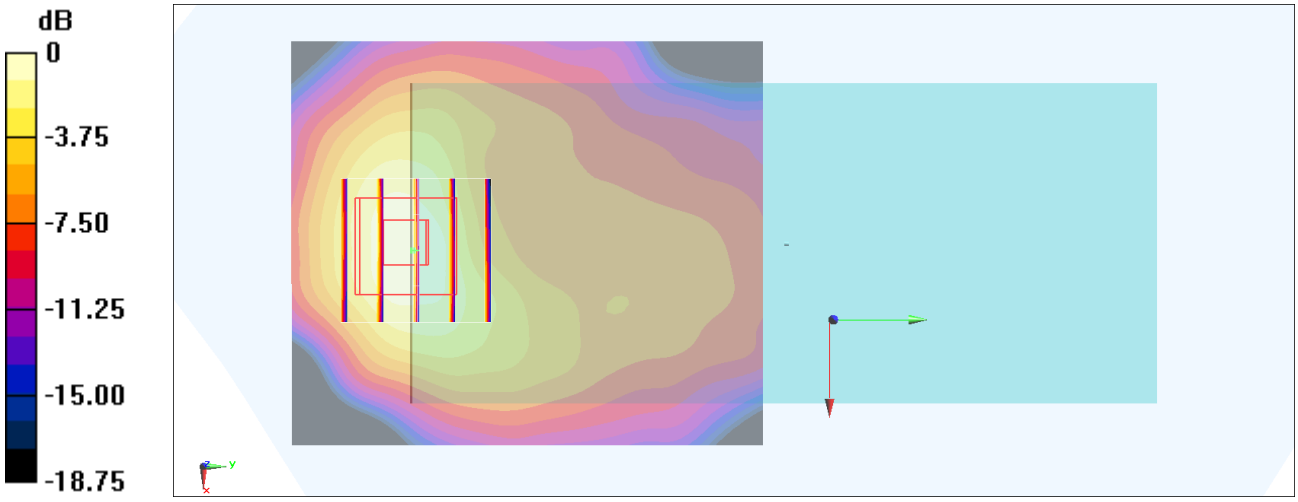
#32_WCDMA II_RMC 12.2Kbps_Back_15mm_Ch9538

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: HSL_1900_200204 Medium parameters used: f = 1908 MHz; σ = 1.416 S/m; ε_r = 40.475; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3184; ConvF(5.23, 5.23, 5.23) @ 1907.6 MHz; Calibrated: 2019/9/25
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1305; Calibrated: 2019/4/30
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- 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) = 0.192 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.619 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.253 W/kg
SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.091 W/kg
Maximum value of SAR (measured) = 0.193 W/kg



0 dB = 0.193 W/kg = -7.14 dBW/kg

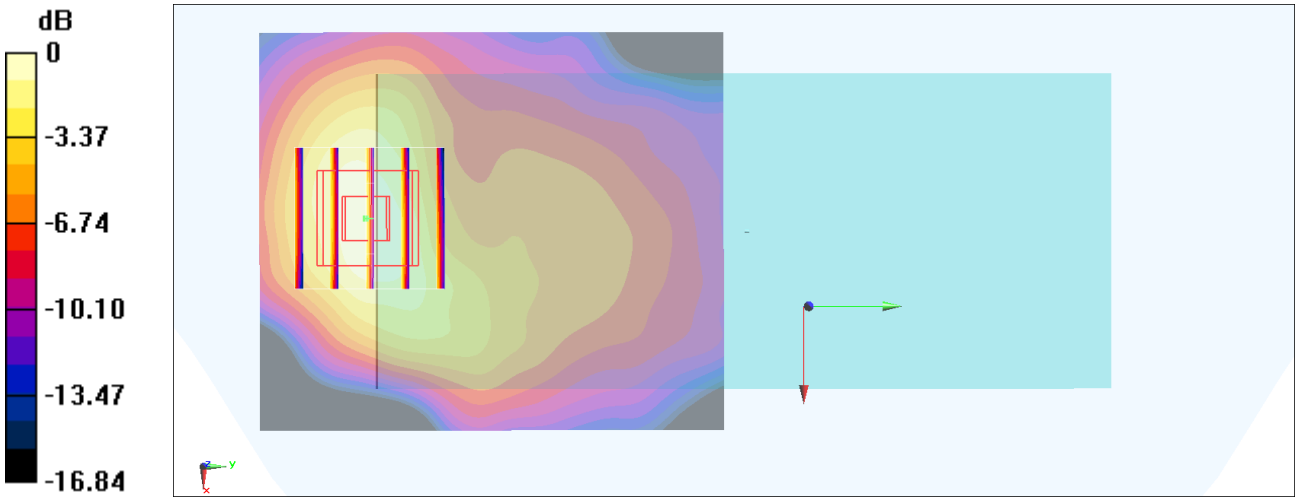
#33_WCDMA IV_RMC 12.2Kbps_Back_15mm_Ch1513

Communication System: WCDMA; Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: HSL_1750_200204 Medium parameters used: f = 1753 MHz; σ = 1.348 S/m; ε_r = 40.56; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: ES3DV3 - SN3184; ConvF(5.45, 5.45, 5.45) @ 1752.6 MHz; Calibrated: 2019/9/25
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1305; Calibrated: 2019/4/30
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1684
- 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) = 0.155 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.999 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.199 W/kg
SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.079 W/kg
Maximum value of SAR (measured) = 0.160 W/kg



0 dB = 0.160 W/kg = -7.96 dBW/kg

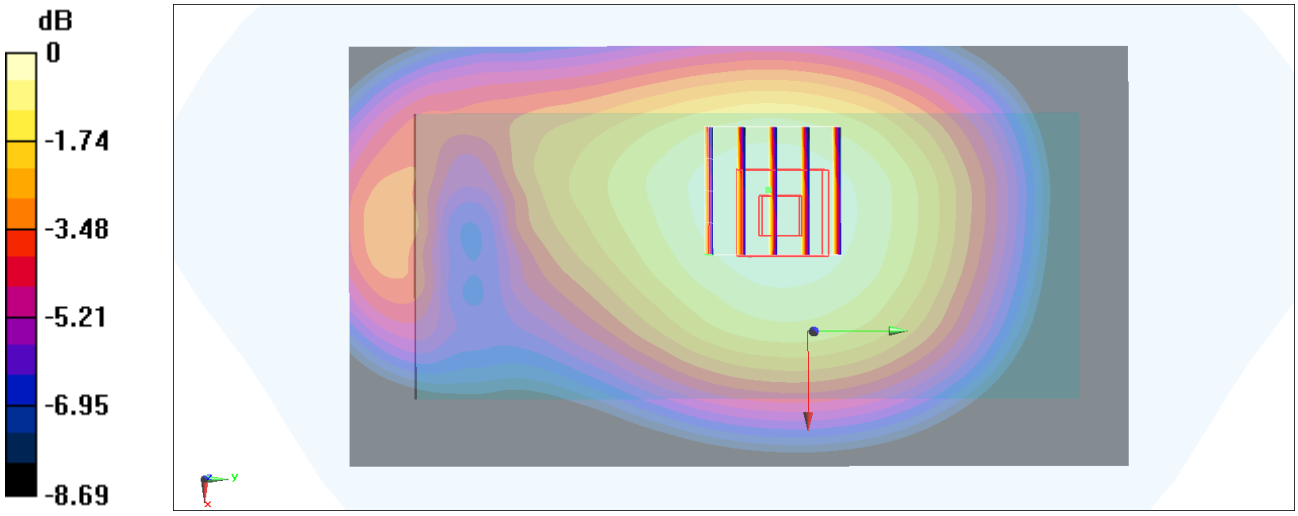
#34_WCDMA V_RMC 12.2Kbps_Front_15mm_Ch4132

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: HSL_835_200123 Medium parameters used : f = 826.4 MHz; σ = 0.911 S/m; ε_r = 40.961; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃; Liquid Temperature：22.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(9.05, 9.05, 9.05) @ 826.4 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.287 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.59 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.321 W/kg
SAR(1 g) = 0.235 W/kg; SAR(10 g) = 0.177 W/kg
Maximum value of SAR (measured) = 0.290 W/kg



0 dB = 0.290 W/kg = -5.38 dBW/kg

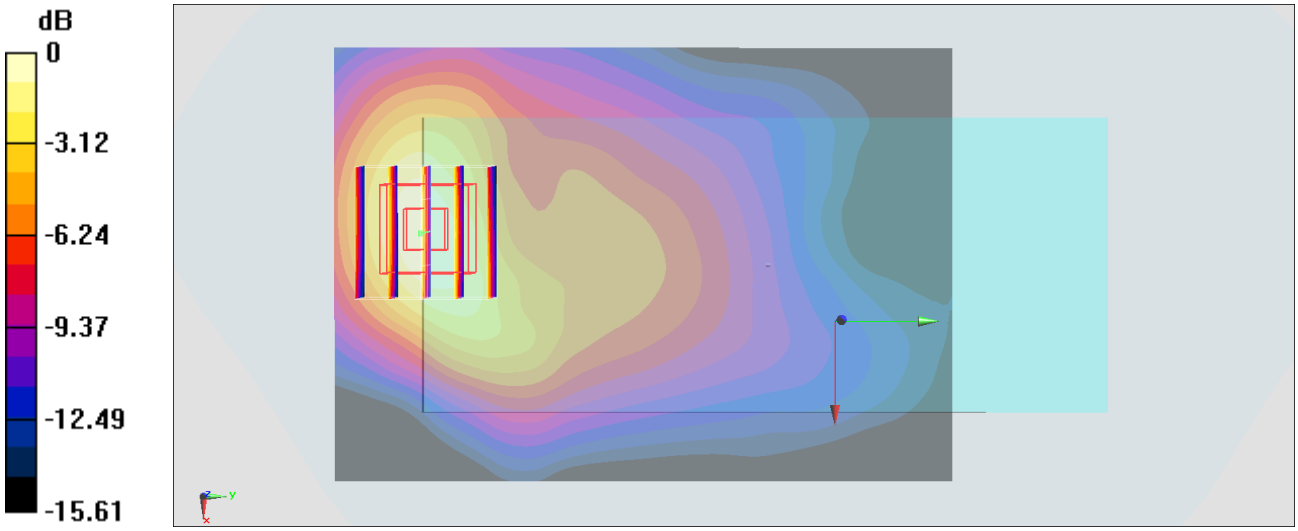
#35_LTE Band 4_20M_QPSK_1_0_Back_15mm_Ch20175

Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium: HSL_1750_200203 Medium parameters used: f = 1733 MHz; σ = 1.36 S/m; ε_r = 40.776; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7346; ConvF(8.5, 8.5, 8.5) @ 1732.5 MHz; Calibrated: 2019/4/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2019/7/18
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1477
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.170 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.39 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.205 W/kg
SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.074 W/kg
Maximum value of SAR (measured) = 0.176 W/kg



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

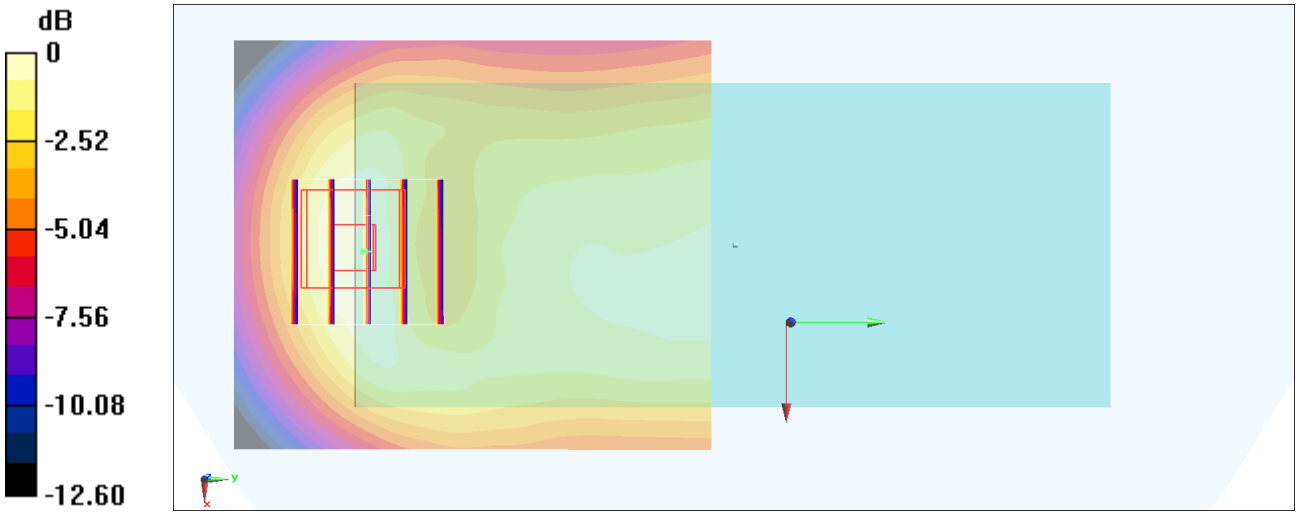
#36_LTE Band 5_10M_QPSK_1_0_Back_15mm_Ch20525

Communication System: LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL_850_200131 Medium parameters used: f = 836.5 MHz; σ = 0.913 S/m; ε_r = 40.753; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(9.05, 9.05, 9.05) @ 836.5 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1682
- 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) = 0.187 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.05 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.221 W/kg
SAR(1 g) = 0.141 W/kg; SAR(10 g) = 0.086 W/kg
Maximum value of SAR (measured) = 0.191 W/kg



0 dB = 0.191 W/kg = -7.19 dBW/kg

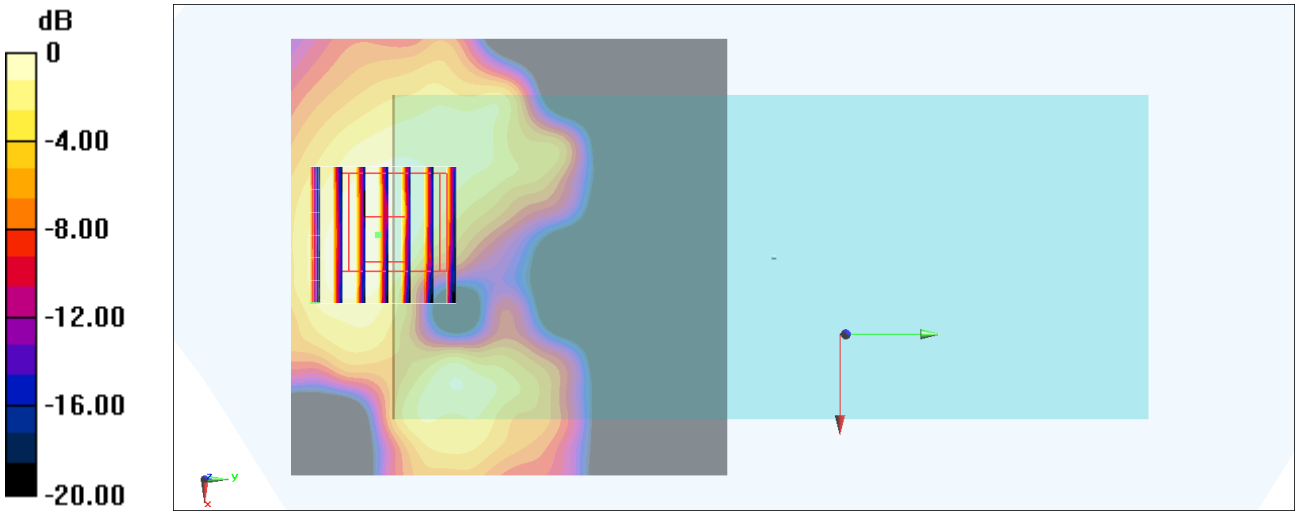
#37_LTE Band 7_20M_QPSK_50_50_Back_15mm_Ch20850

Communication System: LTE; Frequency: 2510 MHz;Duty Cycle: 1:1
Medium: HSL_2600_200122 Medium parameters used: f = 2510 MHz; σ = 1.883 S/m; ε_r = 39.767; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(7.14, 7.14, 7.14) @ 2510 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.190 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.888 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.209 W/kg
SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.055 W/kg
Maximum value of SAR (measured) = 0.172 W/kg



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

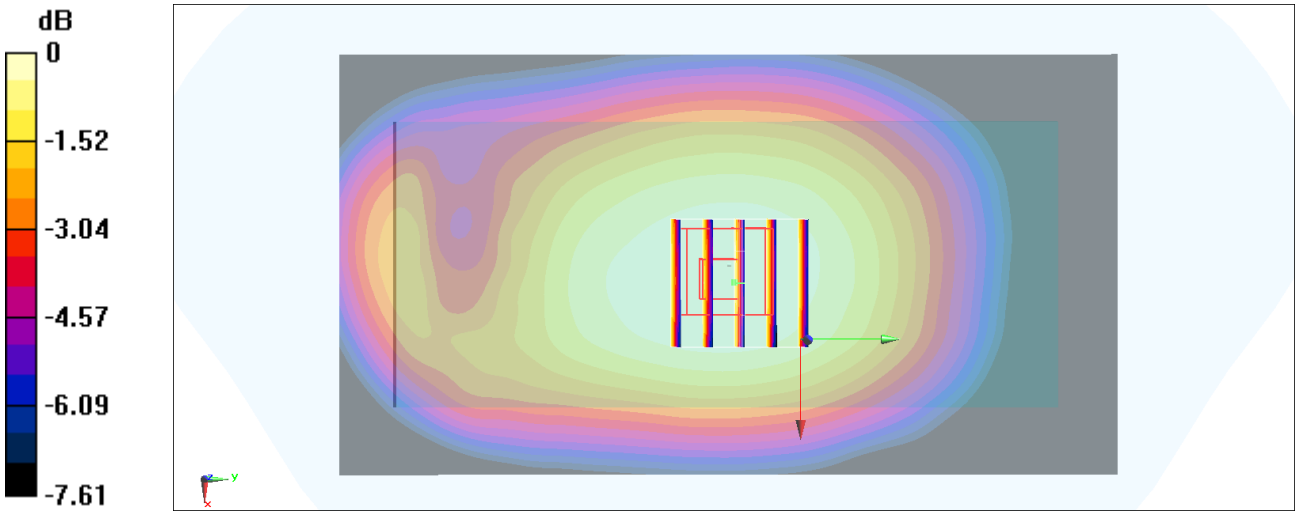
#38_LTE Band 13_10M_QPSK_1_0_Back_15mm_Ch23230

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_200130 Medium parameters used: f = 782 MHz; σ = 0.93 S/m; ε_r = 40.307; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(9.16, 9.16, 9.16) @ 782 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.273 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.29 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.292 W/kg
SAR(1 g) = 0.225 W/kg; SAR(10 g) = 0.174 W/kg
Maximum value of SAR (measured) = 0.269 W/kg



0 dB = 0.269 W/kg = -5.70 dBW/kg

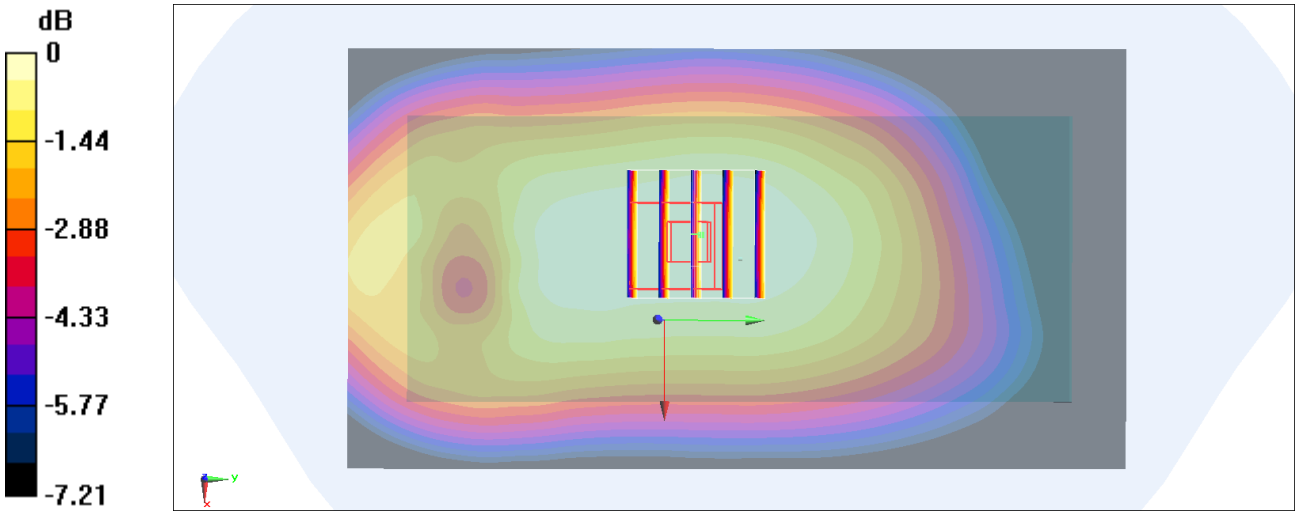
#39_LTE Band 17_10M_QPSK_1_0_Front_15mm_Ch23790

Communication System: LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium: HSL_750_200130 Medium parameters used: f = 710 MHz; σ = 0.862 S/m; ε_r = 41.288; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(9.16, 9.16, 9.16) @ 710 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.168 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.27 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.182 W/kg
SAR(1 g) = 0.143 W/kg; SAR(10 g) = 0.113 W/kg
Maximum value of SAR (measured) = 0.169 W/kg



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

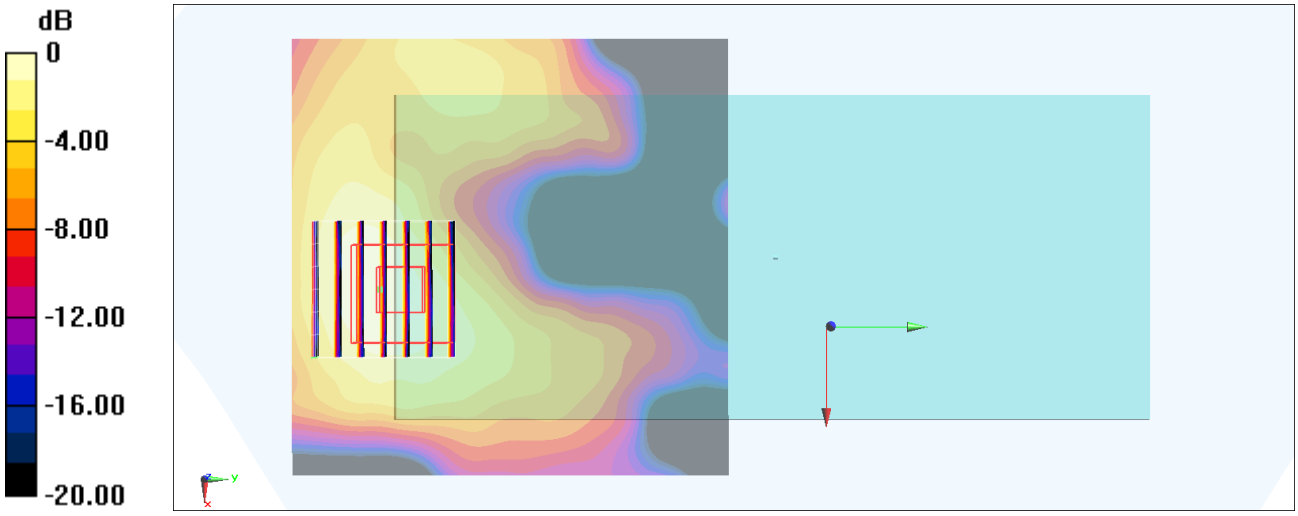
#40_LTE Band 41_20M_QPSK_50_50_Front_15mm_Ch41490

Communication System: LTE; Frequency: 2680 MHz;Duty Cycle: 1:1.59
Medium: HSL_2600_200122 Medium parameters used: f = 2680 MHz; σ = 2.079 S/m; ε_r = 39.195; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(7.14, 7.14, 7.14) @ 2680 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.110 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.931 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.146 W/kg
SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.037 W/kg
Maximum value of SAR (measured) = 0.116 W/kg



0 dB = 0.116 W/kg = -9.36 dBW/kg

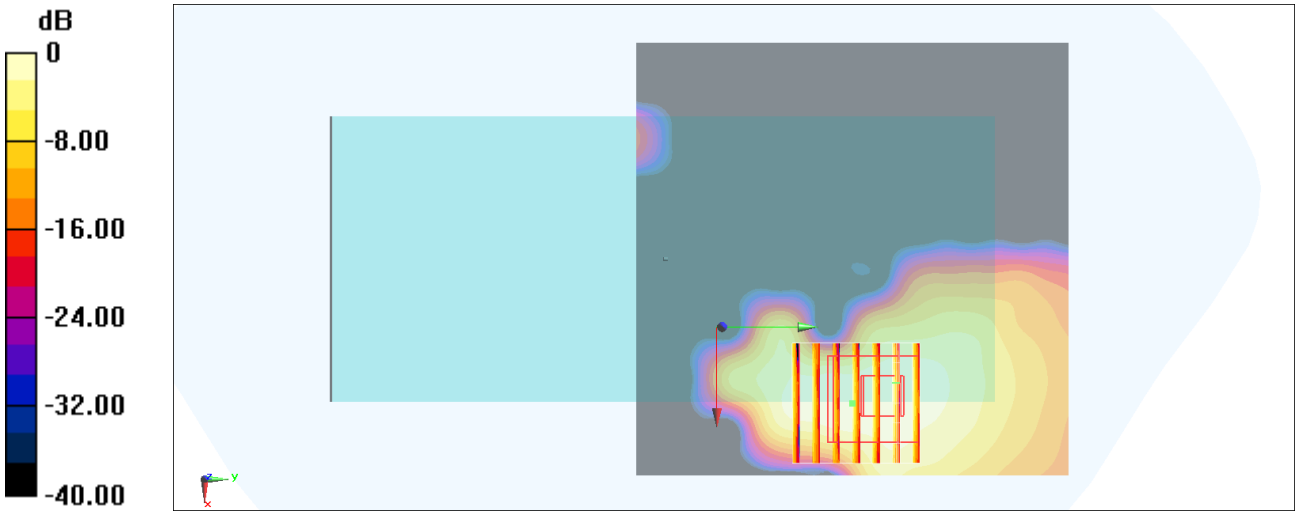
#41_WLAN2.4GHz_802.11b 1Mbps_Back_15mm_Ch6;Chain 0

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_200211 Medium parameters used: f = 2437 MHz; σ = 1.843 S/m; ε_r = 39.721; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(7.32, 7.32, 7.32) @ 2437 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.129 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.535 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.140 W/kg
SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.031 W/kg
Maximum value of SAR (measured) = 0.107 W/kg



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

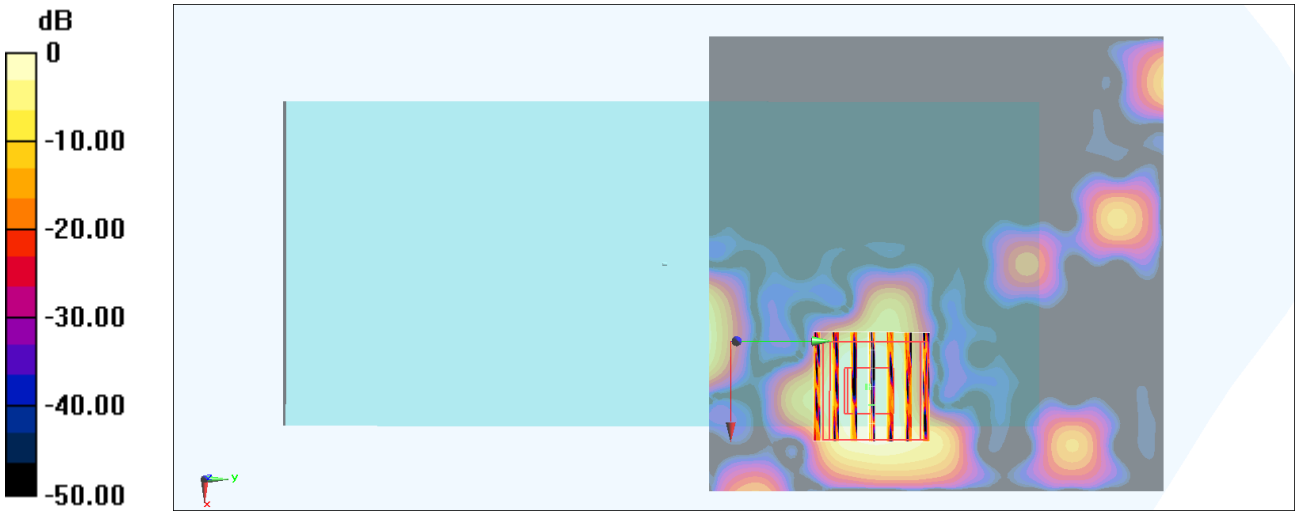
#42_WLAN5GHz_802.11ac-VHT80 MCS0_Back_15mm_Ch58;Chain 0

Communication System: 802.11ac; Frequency: 5290 MHz;Duty Cycle: 1:1
Medium: HSL_5G_200210 Medium parameters used: f = 5290 MHz; σ = 4.723 S/m; ε_r = 35.808; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(4.54, 4.54, 4.54) @ 5290 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Right; Type: SAM; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.221 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.784 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.258 W/kg
SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.013 W/kg
Maximum value of SAR (measured) = 0.119 W/kg



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

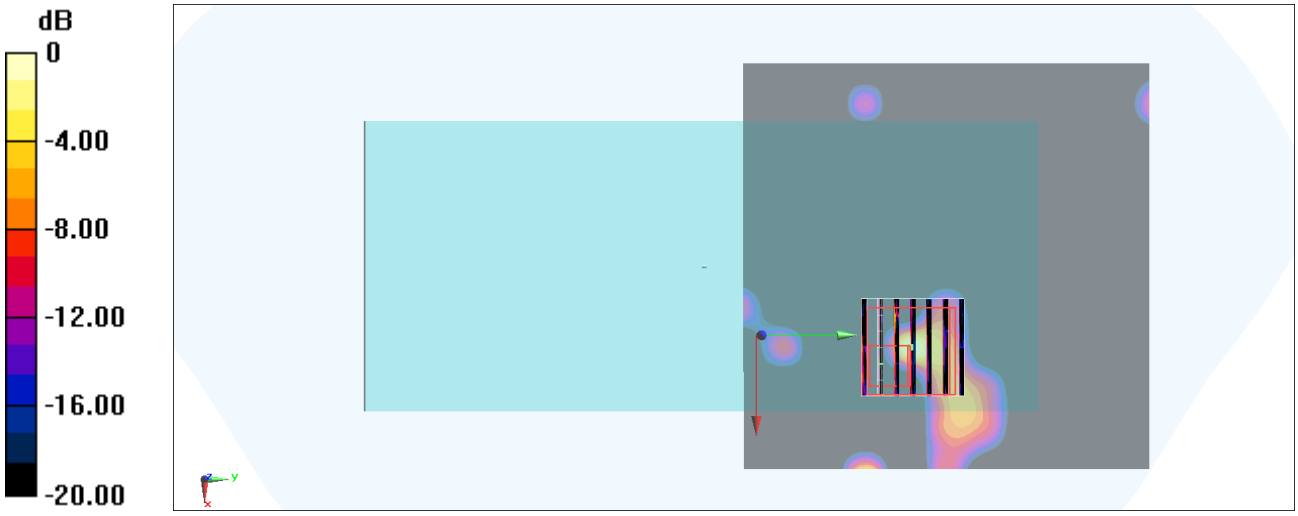
#43_WLAN5GHz_802.11ac-VHT80 MCS0_Back_15mm_Ch106;Chain 0

Communication System: 802.11ac; Frequency: 5530 MHz;Duty Cycle: 1:1
Medium: HSL_5G_200210 Medium parameters used: f = 5530 MHz; σ = 4.969 S/m; ε_r = 35.504; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(4.28, 4.28, 4.28) @ 5530 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Right; Type: SAM; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0703 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 3.908 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.321 W/kg
SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.00805 W/kg
Maximum value of SAR (measured) = 0.0827 W/kg



0 dB = 0.0827 W/kg = -10.82 dBW/kg

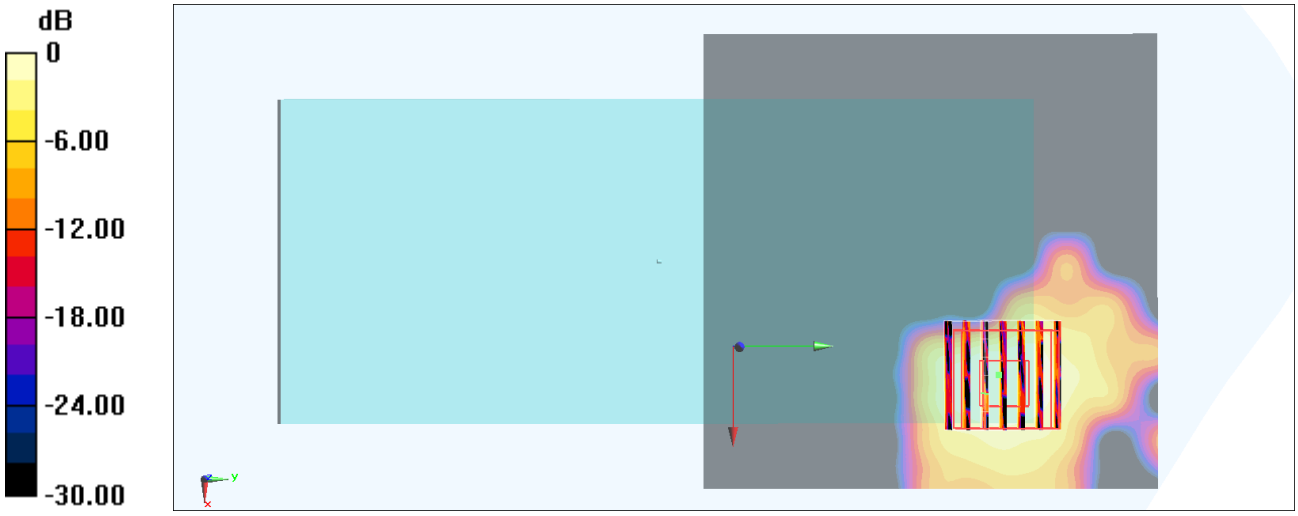
#44_WLAN5GHz_802.11ac-VHT80 MCS0_Back_15mm_Ch155;Chain 1

Communication System: 802.11ac; Frequency: 5775 MHz;Duty Cycle: 1:1
Medium: HSL_5G_200210 Medium parameters used: f = 5775 MHz; σ = 5.211 S/m; ε_r = 35.129; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(4.36, 4.36, 4.36) @ 5775 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Right; Type: SAM; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.111 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.871 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.175 W/kg
SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.012 W/kg
Maximum value of SAR (measured) = 0.0909 W/kg



0 dB = 0.0909 W/kg = -10.41 dBW/kg

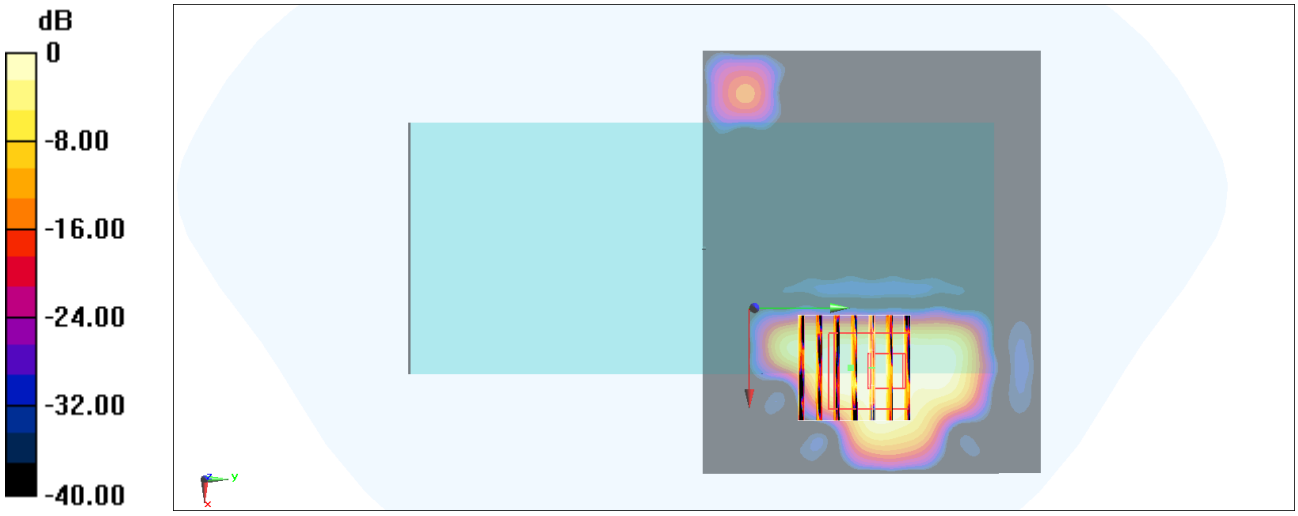
#45_Bluetooth_1Mbps_Back_15mm_Ch0

Communication System: Bluetooth; Frequency: 2402 MHz;Duty Cycle: 1:1.300
Medium: HSL_2450_200211 Medium parameters used: f = 2402 MHz; σ = 1.796 S/m; ε_r = 39.888; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(7.32, 7.32, 7.32) @ 2402 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Left; Type: QD000P40CD; Serial: TP:1682
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (101x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0388 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.137 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.0400 W/kg
SAR(1 g) = 0.00548 W/kg; SAR(10 g) = 0.001 W/kg
Maximum value of SAR (measured) = 0.0189 W/kg



0 dB = 0.0189 W/kg = -17.24 dBW/kg

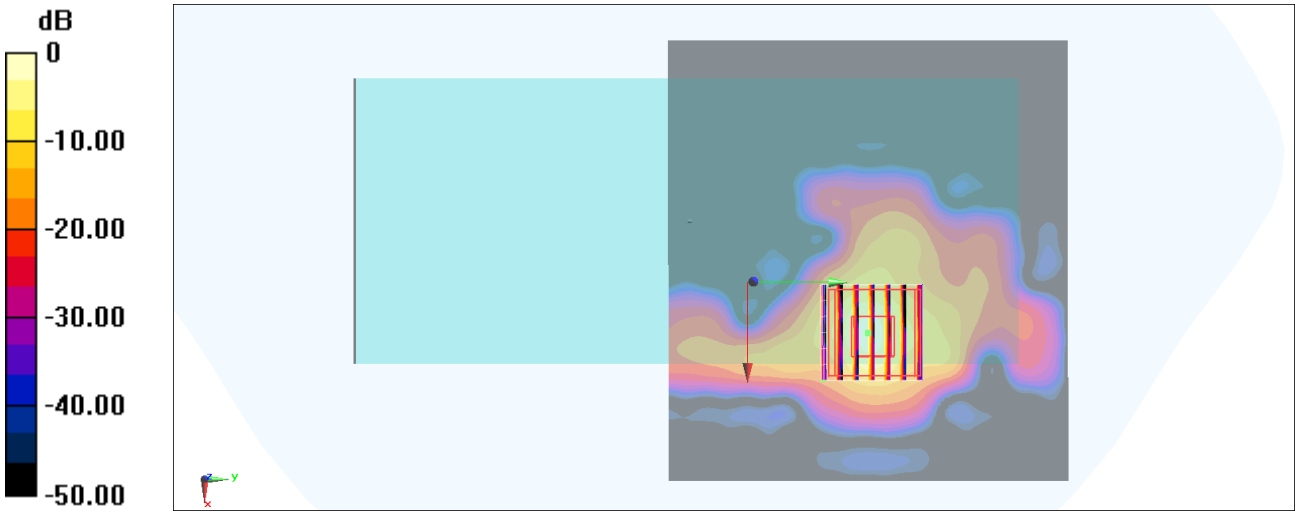
#46_WLAN5GHz_802.11ac-VHT80 MCS0_Back_0mm_Ch58;Chain 0

Communication System: 802.11ac; Frequency: 5290 MHz;Duty Cycle: 1:1
Medium: HSL_5G_200202 Medium parameters used : f = 5290 MHz; σ = 4.709 S/m; ε_r = 35.758; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(4.54, 4.54, 4.54) @ 5290 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Right; Type: SAM; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (111x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 3.88 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 7.139 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 12.7 W/kg
SAR(1 g) = 1.84 W/kg; SAR(10 g) = 0.382 W/kg
Maximum value of SAR (measured) = 6.24 W/kg



0 dB = 6.24 W/kg = 7.95 dBW/kg

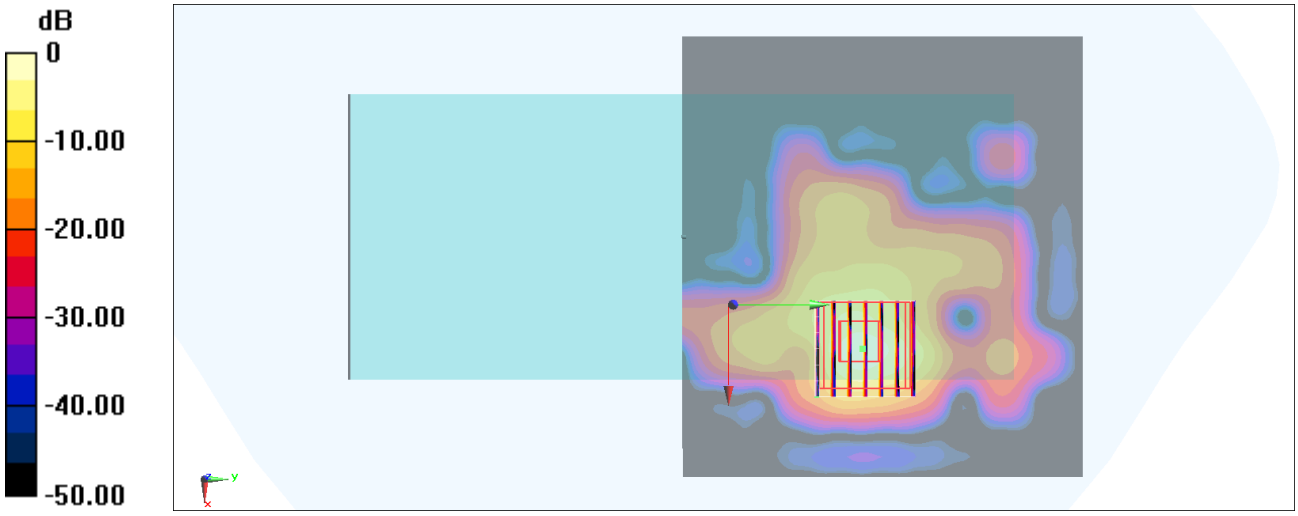
#47_WLAN5GHz_802.11ac-VHT80 MCS0_Back_0mm_Ch106;Chain 0

Communication System: 802.11ac; Frequency: 5530 MHz;Duty Cycle: 1:1
Medium: HSL_5G_200202 Medium parameters used : f = 5530 MHz; σ = 4.953 S/m; ε_r = 35.454; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(4.28, 4.28, 4.28) @ 5530 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Right; Type: SAM; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (111x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
aximum value of SAR (interpolated) = 2.82 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.320 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 7.27 W/kg
SAR(1 g) = 0.959 W/kg; SAR(10 g) = 0.216 W/kg
Maximum value of SAR (measured) = 3.59 W/kg



0 dB = 3.59 W/kg = 5.55 dBW/kg

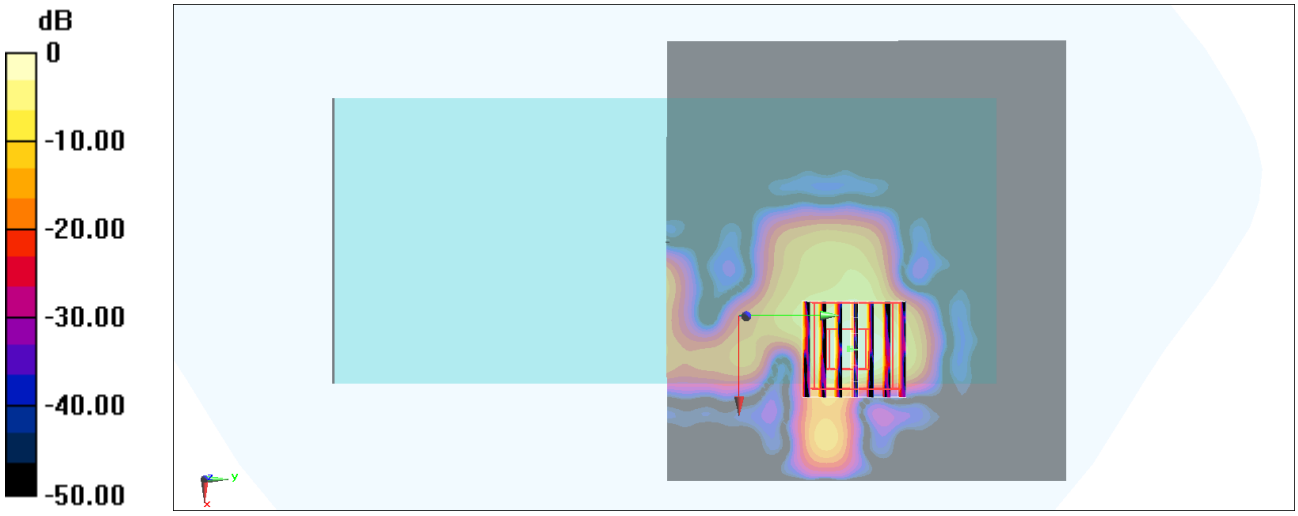
#48_WLAN5GHz_802.11ac-VHT80 MCS0_Back_0mm_Ch155;Chain 0

Communication System: 802.11ac; Frequency: 5775 MHz;Duty Cycle: 1:1
Medium: HSL_5G_200202 Medium parameters used: f = 5775 MHz; σ = 5.195 S/m; ε_r = 35.079; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3642; ConvF(4.36, 4.36, 4.36) @ 5775 MHz; Calibrated: 2019/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: SAM_Right; Type: SAM; Serial: TP:1681
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

Area Scan (111x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 4.61 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 8.341 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 7.64 W/kg
SAR(1 g) = 0.935 W/kg; SAR(10 g) = 0.213 W/kg
Maximum value of SAR (measured) = 2.95 W/kg



0 dB = 2.95 W/kg = 4.70 dBW/kg