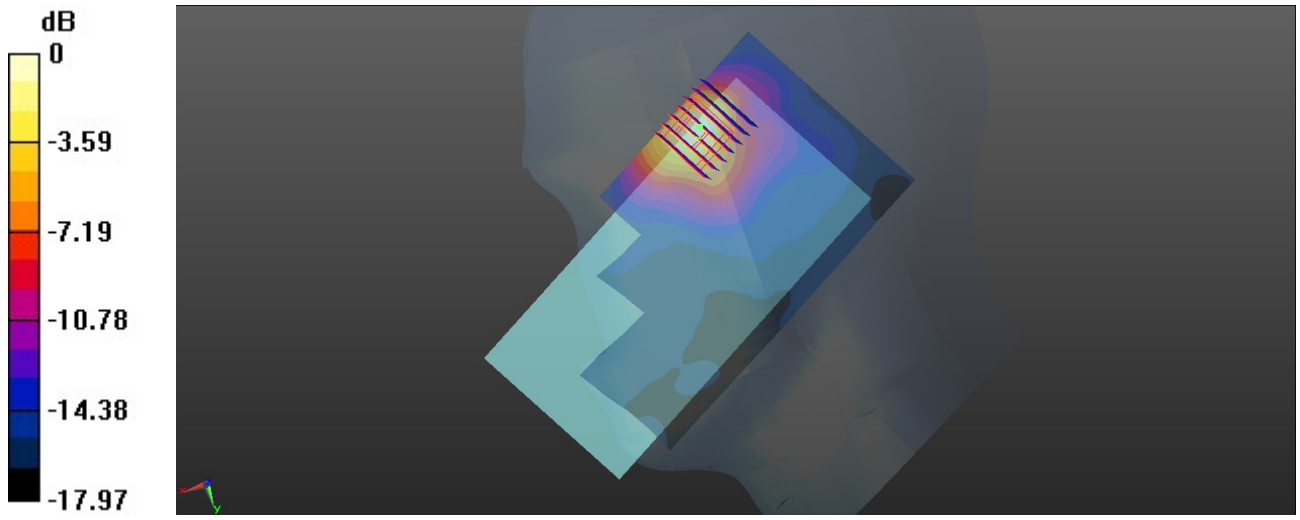
19_LTE Band 41_20M_QPSK_1RB_49Offset_Right Cheek_Ch40185

Communication System: UID 0, LTE (0); Frequency: 2549.5 MHz;Duty Cycle: 1:2.331
Medium: HSL_2600_231121 Medium parameters used: f = 2549.5 MHz; σ = 1.865 S/m; ε_r = 40.017; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(7.18, 7.6, 7.37); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch40185/Area Scan (81x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.26 W/kg

Ch40185/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.304 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.48 W/kg
SAR(1 g) = 0.692 W/kg; SAR(10 g) = 0.314 W/kg
Maximum value of SAR (measured) = 1.17 W/kg



0 dB = 1.17 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2023/11/21

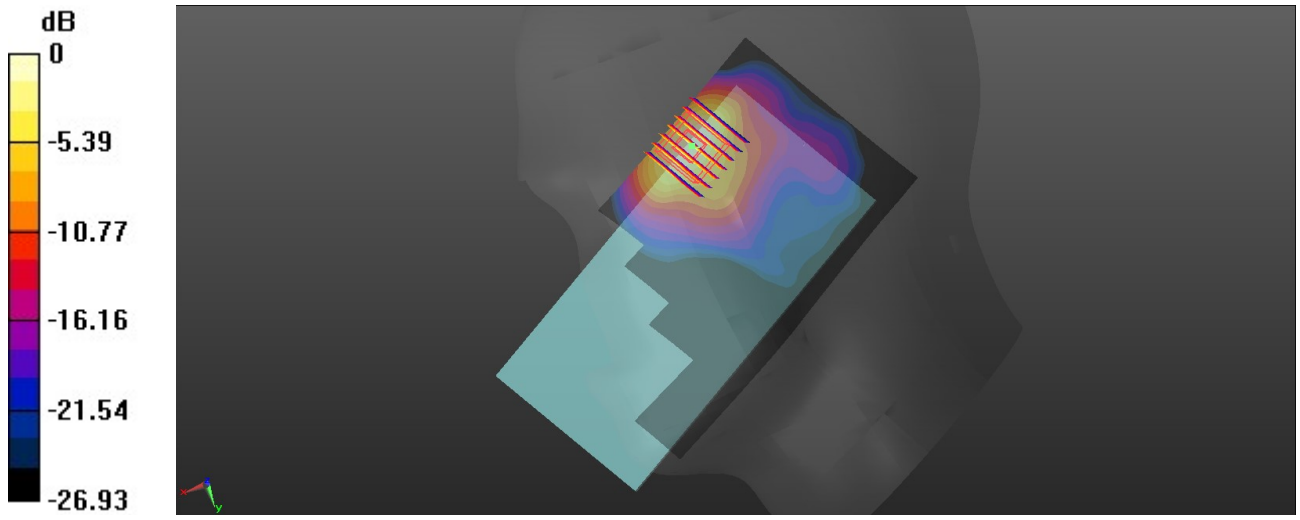
20_FR1 n7_40M_QPSK_1RB_1Offset_DFT-15_Right Cheek_Ch507000

Communication System: UID 0, 5G NR (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium: HSL_2600_231121 Medium parameters used: f = 2535 MHz; σ = 1.849 S/m; ε_r = 40.069; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(7.18, 7.6, 7.37); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch507000/Area Scan (81x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.57 W/kg

Ch507000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.863 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 2.02 W/kg
SAR(1 g) = 0.876 W/kg; SAR(10 g) = 0.367 W/kg
Maximum value of SAR (measured) = 1.57 W/kg



0 dB = 1.57 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2023/11/21

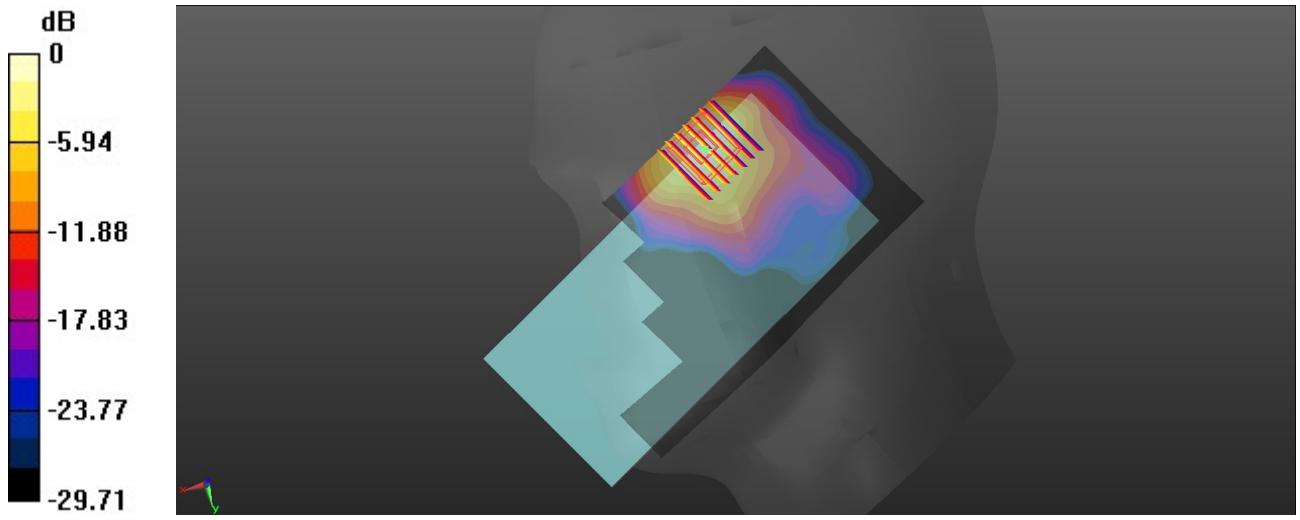
21_FR1 n41_100M_QPSK_1RB_1Offset_DFT-30_Right Cheek_Ch518598

Communication System: UID 0, 5G NR (0); Frequency: 2592.99 MHz;Duty Cycle: 1:1
Medium: HSL_2600_231121 Medium parameters used: f = 2593 MHz; σ = 1.914 S/m; ε_r = 39.844; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(7.18, 7.6, 7.37); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch518598/Area Scan (81x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.41 W/kg

Ch518598/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.467 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.78 W/kg
SAR(1 g) = 0.794 W/kg; SAR(10 g) = 0.340 W/kg
Maximum value of SAR (measured) = 1.33 W/kg



0 dB = 1.33 W/kg

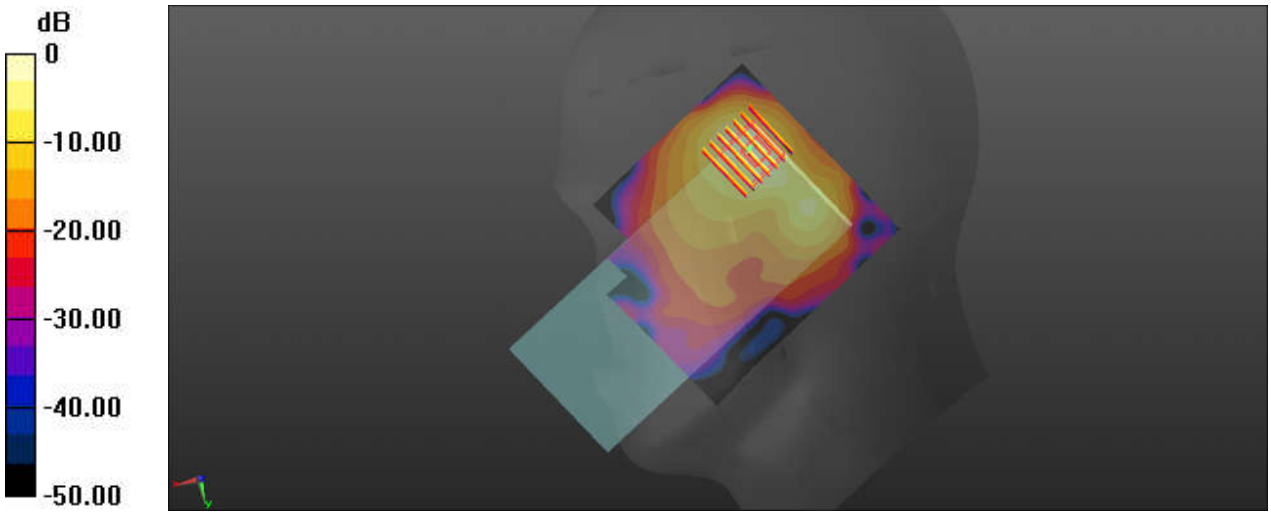
22_LTE Band 48_20M_QPSK_1RB_49Offset_Right Tilted_Ch55340

Communication System: UID 0, LTE (0); Frequency: 3560 MHz;Duty Cycle: 1:1.59
Medium: HSL_3500_231122 Medium parameters used: f = 3560 MHz; σ = 2.933 S/m; ε_r = 36.714; ρ = 1000 kg/m^3
Ambient Temperature：23.7 °C; Liquid Temperature：22.6 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(6.63, 7.09, 6.9); Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/1/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch55340/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.32 W/kg

Ch55340/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 8.052 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 0.736 W/kg; SAR(10 g) = 0.275 W/kg
Maximum value of SAR (measured) = 1.07 W/kg



0 dB = 1.07 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2023/11/22

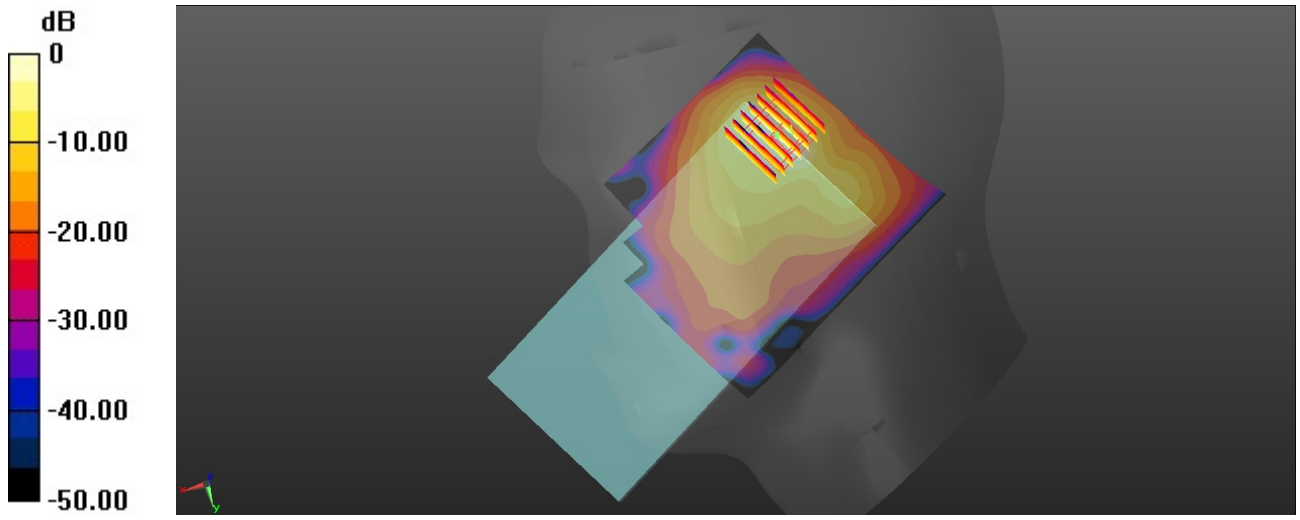
23_FR1 n48_40M_QPSK_50RB_28Offset_DFT-30_Right Tilted_Ch638000

Communication System: UID 0, 5G NR (0); Frequency: 3570 MHz;Duty Cycle: 1:1
Medium: HSL_3500_231122 Medium parameters used: f = 3570 MHz; σ = 2.941 S/m; ε_r = 36.705; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(6.63, 7.09, 6.9); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch638000/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 2.00 W/kg

Ch638000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 14.13 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 2.53 W/kg
SAR(1 g) = 0.849 W/kg; SAR(10 g) = 0.295 W/kg
Maximum value of SAR (measured) = 1.59 W/kg



0 dB = 1.59 W/kg

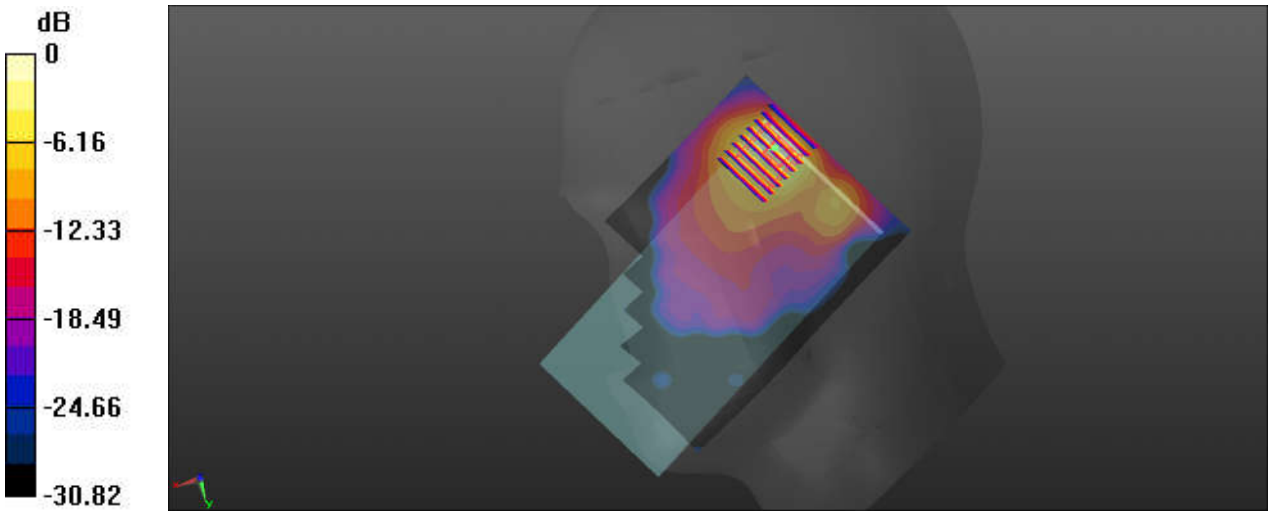
24_FR1 n77_100M_QPSK_1RB_1Offset_DFT-30_Right Tilted_Ch633332

Communication System: UID 0, 5GNR (0); Frequency: 3499.98 MHz;Duty Cycle: 1:1
Medium: HSL_3500_231122 Medium parameters used: f = 3500 MHz; σ = 2.794 S/m; ε_r = 37.466; ρ = 1000 kg/m^3
Ambient Temperature：23.7 °C; Liquid Temperature：22.6 °C

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(6.63, 7.09, 6.9); Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/1/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch633332/Area Scan (91x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.59 W/kg

Ch633332/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 11.24 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 2.49 W/kg
SAR(1 g) = 0.871 W/kg; SAR(10 g) = 0.343 W/kg
Maximum value of SAR (measured) = 1.79 W/kg



0 dB = 1.79 W/kg

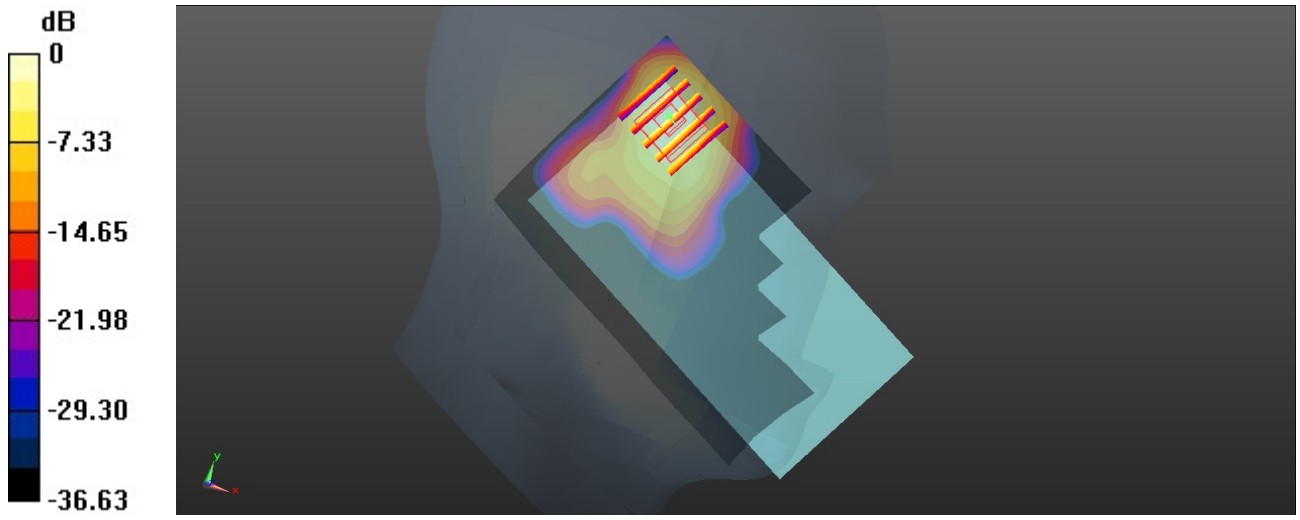
25_Bluetooth_DH5 1Mbps_Left Cheek_Ch39

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz;Duty Cycle: 1:1.306
Medium: HSL_2450_231119 Medium parameters used: f = 2441 MHz; σ = 1.785 S/m; ε_r = 40.069; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(7.28, 7.63, 7.38); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch39/Area Scan (71x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.377 W/kg

Ch39/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.611 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.649 W/kg
SAR(1 g) = 0.299 W/kg; SAR(10 g) = 0.135 W/kg
Maximum value of SAR (measured) = 0.382 W/kg



0 dB = 0.382 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2023/11/19

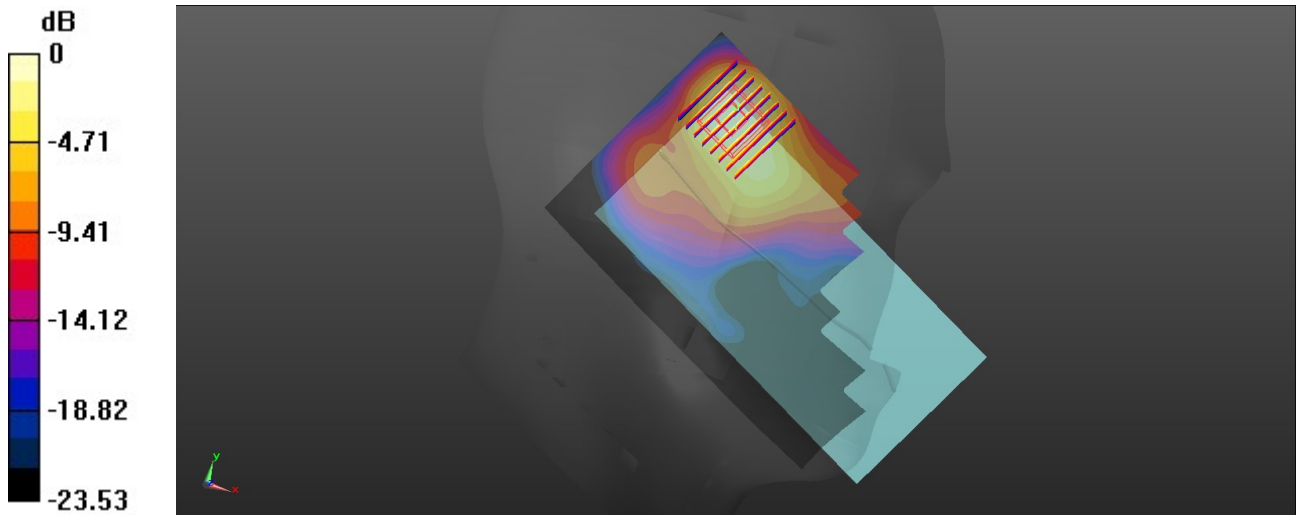
26_WLAN2.4GHz_802.11b 1Mbps_Left Cheek_Ch1

Communication System: UID 0, WIFI (0); Frequency: 2412 MHz;Duty Cycle: 1:1.026
Medium: HSL_2450_231119 Medium parameters used: f = 2412 MHz; σ = 1.763 S/m; ε_r = 40.105; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(7.28, 7.63, 7.38); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch1/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.53 W/kg

Ch1/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.64 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 0.824 W/kg; SAR(10 g) = 0.413 W/kg
Maximum value of SAR (measured) = 1.24 W/kg



0 dB = 1.24 W/kg

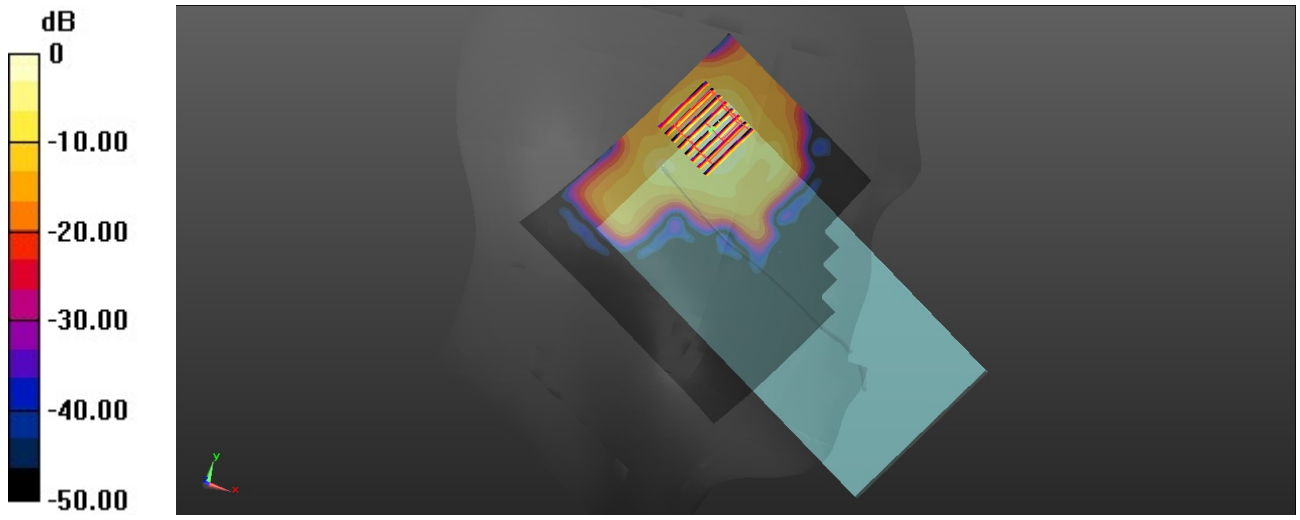
27_WLAN5GHz_802.11n-HT20 MCS0_Left Cheek_Ch56

Communication System: UID 0, WIFI (0); Frequency: 5280 MHz;Duty Cycle: 1:1
Medium: HSL_5250_231126 Medium parameters used: f = 5280 MHz; σ = 4.513 S/m; ε_r = 35.179; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(5.61, 5.97, 5.91); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch56/Area Scan (121x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.85 W/kg

Ch56/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 11.56 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 4.02 W/kg
SAR(1 g) = 0.702 W/kg; SAR(10 g) = 0.245 W/kg
Maximum value of SAR (measured) = 1.89 W/kg



0 dB = 1.89 W/kg

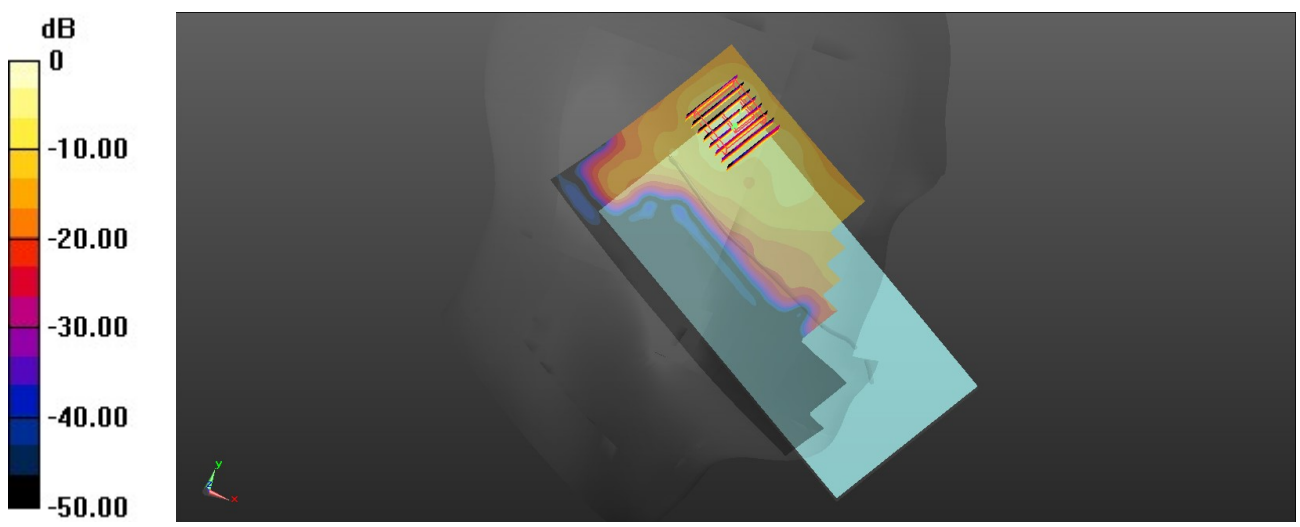
28_WLAN5GHz_802.11ac-VHT80 MCS0_Left Cheek_Ch106

Communication System: UID 0, WIFI (0); Frequency: 5530 MHz;Duty Cycle: 1:1
Medium: HSL_5600_231127 Medium parameters used: f = 5530 MHz; σ = 4.827 S/m; ε_r = 36.887; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(4.57, 4.92, 4.88); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch106/Area Scan (101x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.96 W/kg

Ch106/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 8.953 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 5.83 W/kg
SAR(1 g) = 0.807 W/kg; SAR(10 g) = 0.211 W/kg
Maximum value of SAR (measured) = 3.20 W/kg



0 dB = 3.20 W/kg

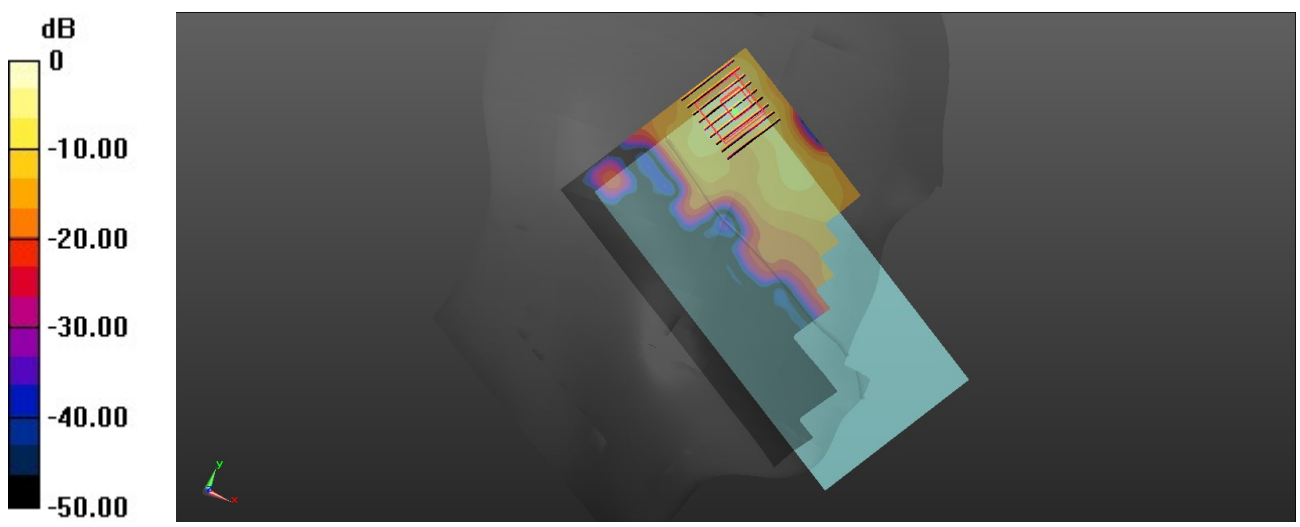
29_WLAN5GHz_802.11ac-VHT80 MCS0_Left Cheek_Ch155

Communication System: UID 0, WIFI (0); Frequency: 5775 MHz;Duty Cycle: 1:1
Medium: HSL_5750_231129 Medium parameters used: f = 5775 MHz; σ = 5.084 S/m; ε_r = 34.58; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(4.73, 4.9, 4.91); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch155/Area Scan (101x171x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.56 W/kg

Ch155/Zoom Scan (8x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 4.874 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 4.43 W/kg
SAR(1 g) = 0.781 W/kg; SAR(10 g) = 0.202 W/kg
Maximum value of SAR (measured) = 2.22 W/kg



0 dB = 2.22 W/kg

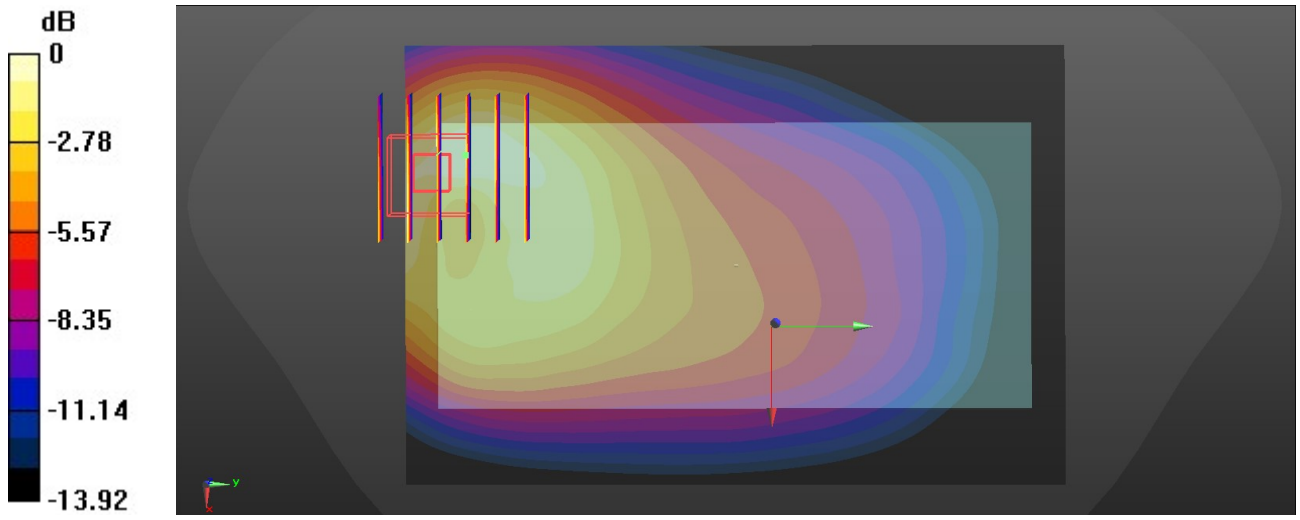
30_LTE Band 71_20M_QPSK_1RB_49Offset_Front_10mm_Ch133297

Communication System: UID 0, LTE (0); Frequency: 680.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_231111 Medium parameters used: f = 680.5 MHz; σ = 0.843 S/m; ε_r = 42.896; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.6, 10.16, 9.47); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch133297/Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.568 W/kg

Ch133297/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.04 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.692 W/kg
SAR(1 g) = 0.391 W/kg; SAR(10 g) = 0.229 W/kg
Maximum value of SAR (measured) = 0.565 W/kg



0 dB = 0.565 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2023/11/11

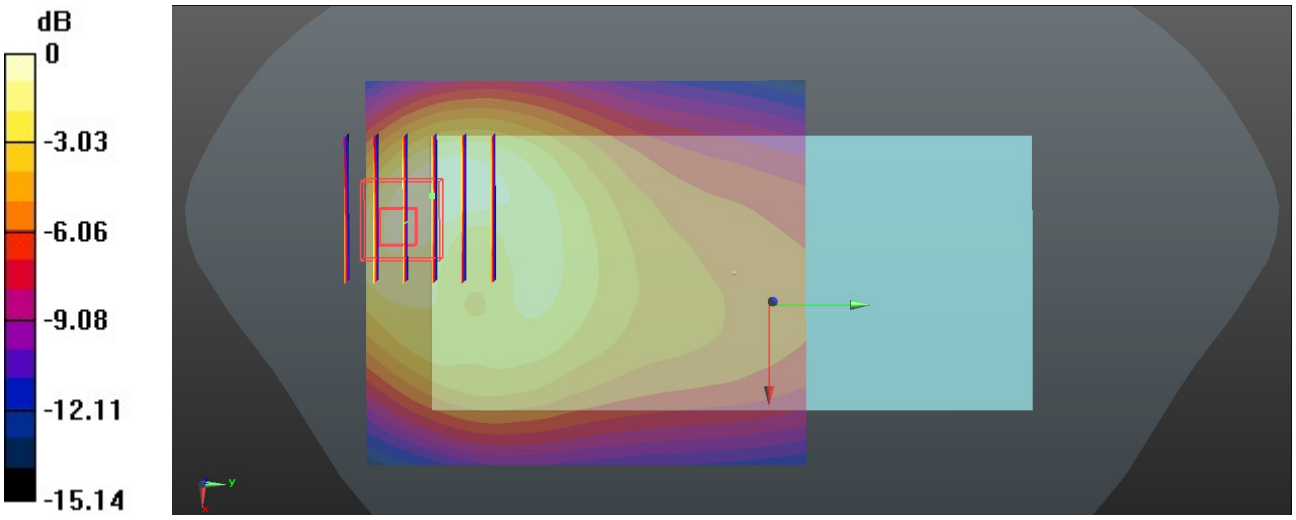
31_LTE Band 12_10M_QPSK_1RB_25Offset_Front_10mm_Ch23095

Communication System: UID 0, Generic LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_231111 Medium parameters used: f = 707.5 MHz; σ = 0.864 S/m; ε_r = 42.444; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.6, 10.16, 9.47); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch23095/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.427 W/kg

Ch23095/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.71 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.496 W/kg
SAR(1 g) = 0.272 W/kg; SAR(10 g) = 0.155 W/kg
Maximum value of SAR (measured) = 0.414 W/kg



0 dB = 0.414 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2023/11/11

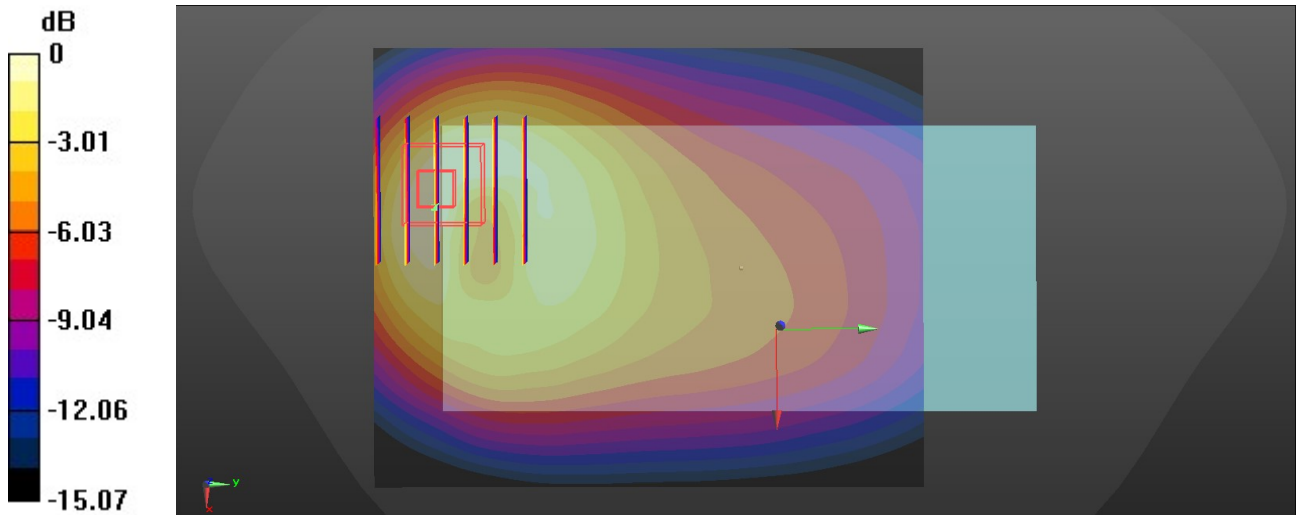
32_FR1 n71_20M_QPSK_1RB_1Offset_DFT-15_Front_10mm_Ch136100

Communication System: UID 0, 5G NR (0); Frequency: 680.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_231111 Medium parameters used: f = 680.5 MHz; σ = 0.843 S/m; ε_r = 42.896; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.6, 10.16, 9.47); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

136100/Area Scan (81x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.523 W/kg

136100/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.40 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.639 W/kg
SAR(1 g) = 0.353 W/kg; SAR(10 g) = 0.203 W/kg
Maximum value of SAR (measured) = 0.530 W/kg



0 dB = 0.530 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2023/11/11

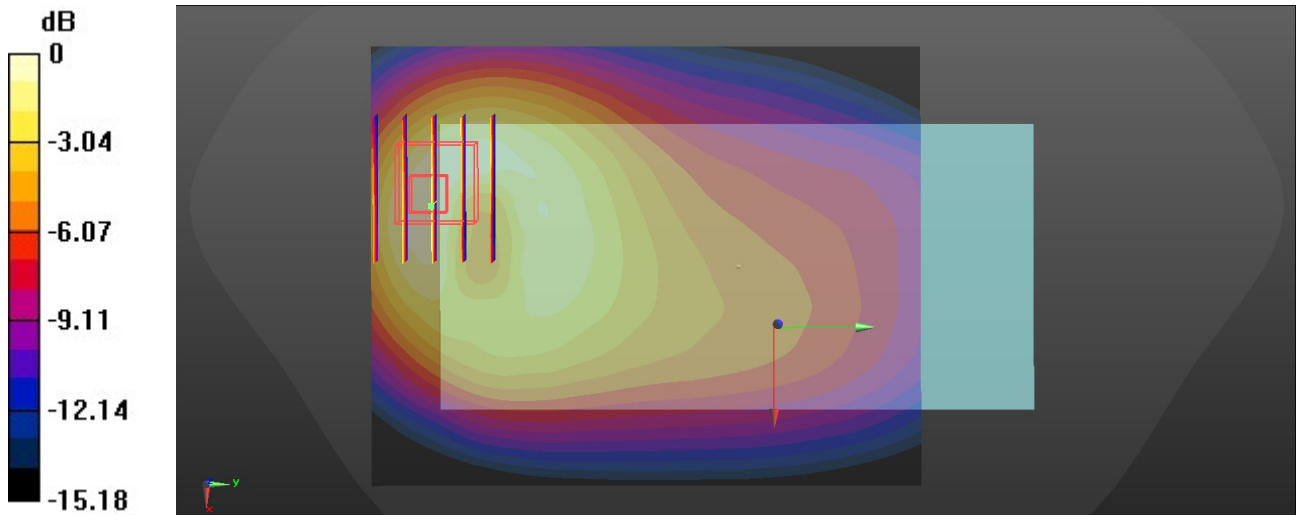
33_FR1 n12_15M_QPSK_36RB_22Offset_DFT-15_Front_10mm_Ch141500

Communication System: UID 0, 5G NR (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_231111 Medium parameters used: f = 707.5 MHz; σ = 0.864 S/m; ε_r = 42.444; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.6, 10.16, 9.47); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

141500/Area Scan (81x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.435 W/kg

141500/Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.10 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.530 W/kg
SAR(1 g) = 0.300 W/kg; SAR(10 g) = 0.173 W/kg
Maximum value of SAR (measured) = 0.446 W/kg



0 dB = 0.446 W/kg

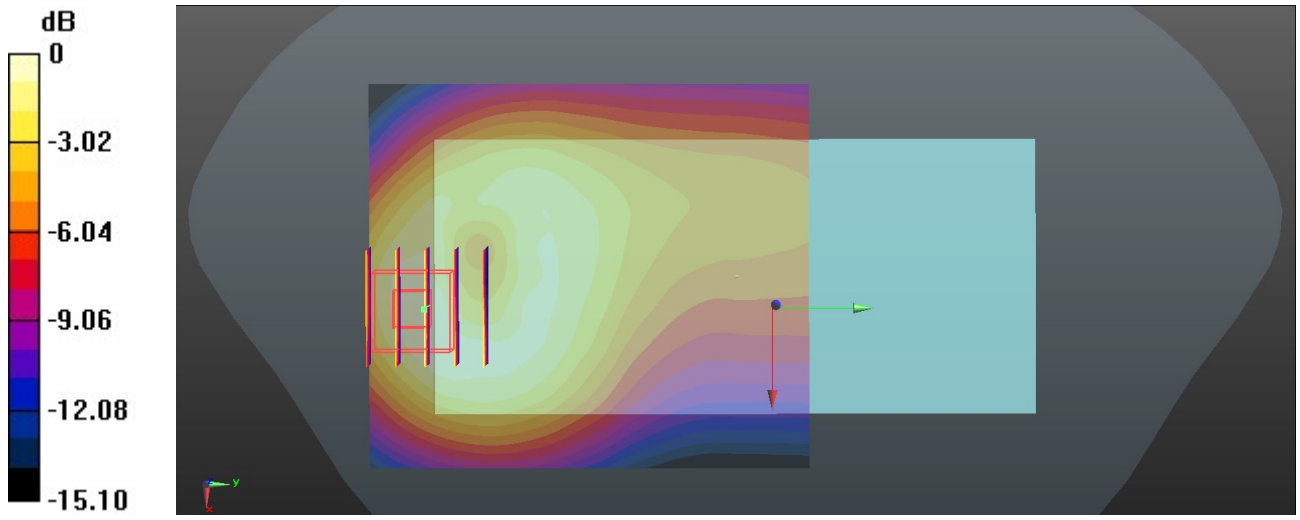
34_GSM850_GPRS(2 Tx slots)_Back_10mm_Ch189

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 836.4 MHz;Duty Cycle: 1:4.15
Medium: HSL_835_231113 Medium parameters used: f = 836.5 MHz; σ = 0.917 S/m; ε_r = 41.516; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.41, 9.96, 9.54); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch189/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.374 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.38 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.465 W/kg
SAR(1 g) = 0.269 W/kg; SAR(10 g) = 0.155 W/kg
Maximum value of SAR (measured) = 0.378 W/kg



0 dB = 0.378 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2023/11/13

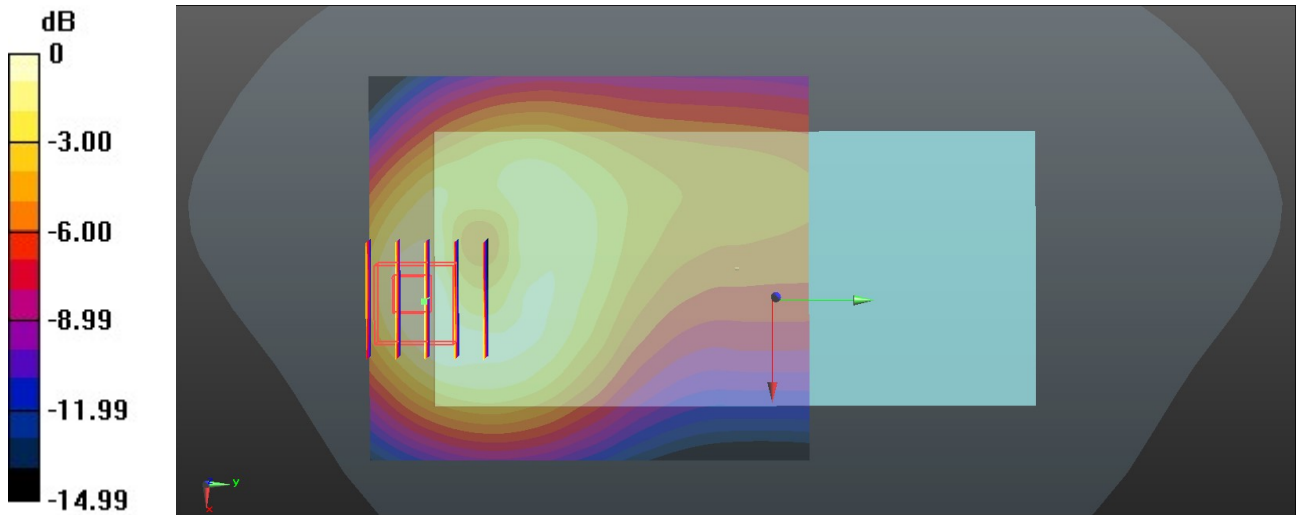
35_WCDMA V_RMC 12.2Kbps_Back_10mm_Ch4182

Communication System: UID 0, Generic WCDMA (0); Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL_835_231113 Medium parameters used: f = 836.5 MHz; σ = 0.917 S/m; ε_r = 41.516; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.41, 9.96, 9.54); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch4182/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.539 W/kg

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.46 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.649 W/kg
SAR(1 g) = 0.374 W/kg; SAR(10 g) = 0.216 W/kg
Maximum value of SAR (measured) = 0.537 W/kg



0 dB = 0.537 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2023/11/13

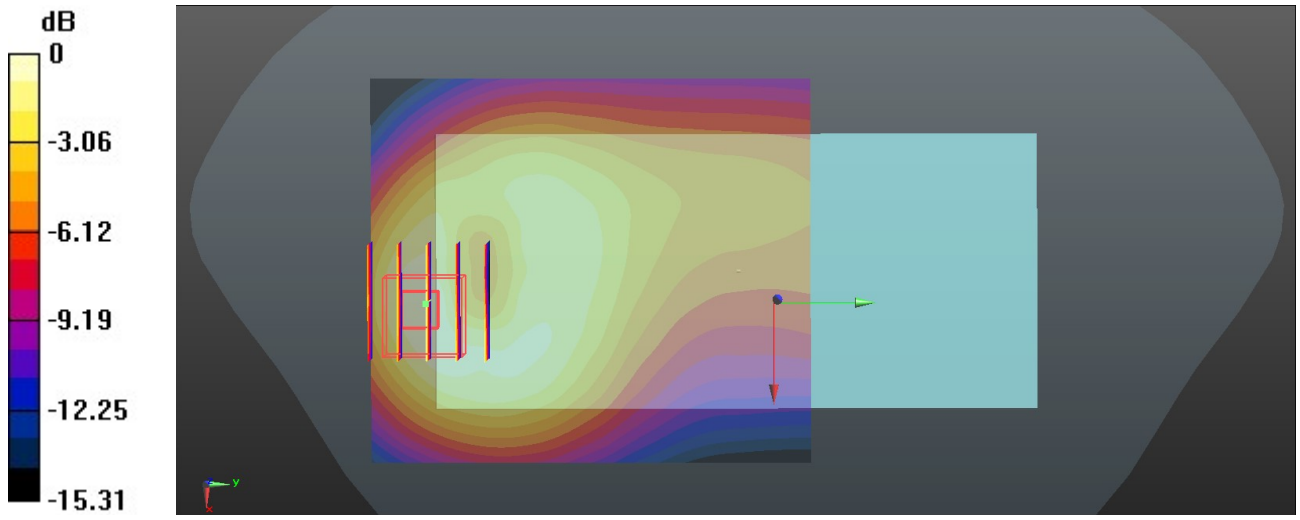
36_LTE Band 26_15M_QPSK_1RB_37Offset_Back_10mm_Ch26865

Communication System: UID 0, Generic LTE (0); Frequency: 831.5 MHz;Duty Cycle: 1:1
Medium: HSL_835_231113 Medium parameters used: f = 831.5 MHz; σ = 0.912 S/m; ε_r = 41.561; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.41, 9.96, 9.54); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch26865/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.521 W/kg

Ch26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.24 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.618 W/kg
SAR(1 g) = 0.353 W/kg; SAR(10 g) = 0.204 W/kg
Maximum value of SAR (measured) = 0.524 W/kg



0 dB = 0.524 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2023/11/13

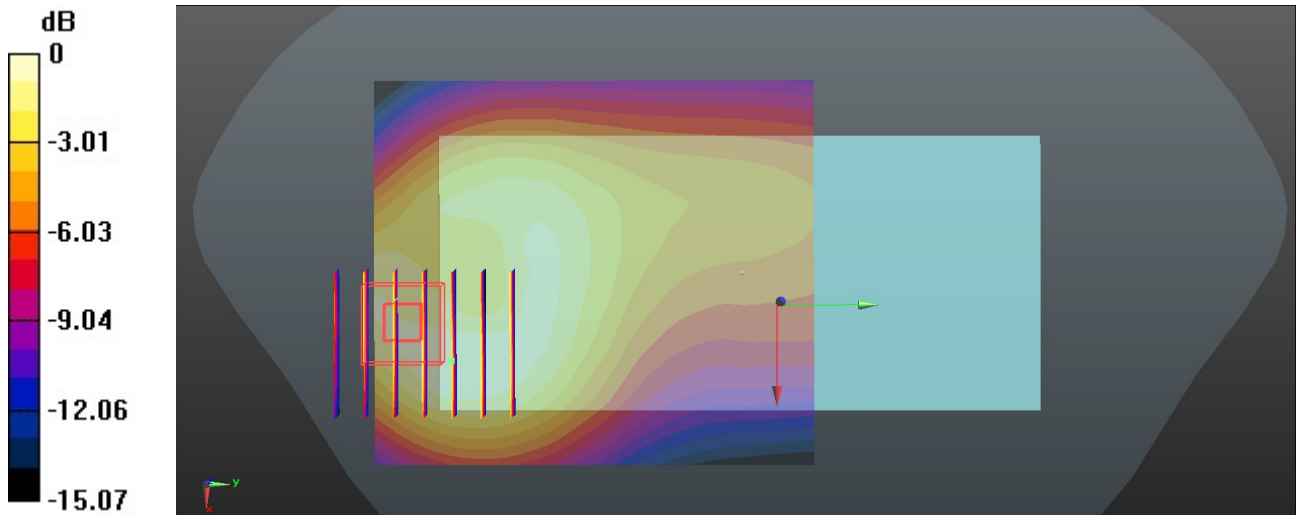
37_FR1 n26_20M_QPSK_50RB_28Offset_DFT-15_Back_10mm_Ch166300

Communication System: UID 0, 5GNR (0); Frequency: 831.5 MHz;Duty Cycle: 1:1
Medium: HSL_835_231113 Medium parameters used: f = 831.5 MHz; σ = 0.912 S/m; ε_r = 41.561; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3975; ConvF(9.41, 9.96, 9.54); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch166300/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.435 W/kg

Ch166300/Zoom Scan (6x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.548 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.557 W/kg
SAR(1 g) = 0.322 W/kg; SAR(10 g) = 0.186 W/kg
Maximum value of SAR (measured) = 0.456 W/kg



0 dB = 0.456 W/kg