Date: 2022-09-16

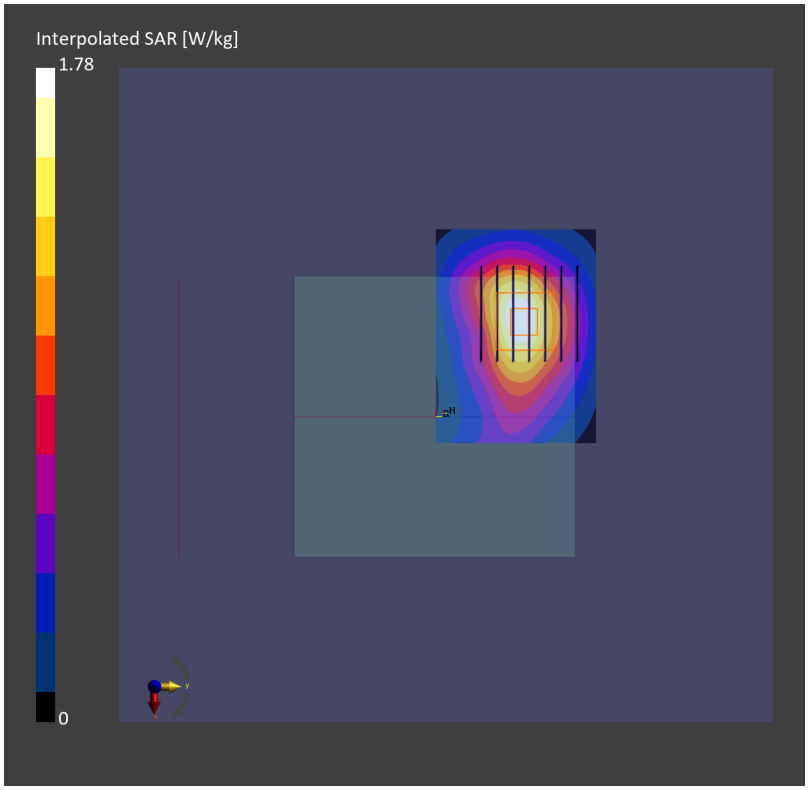
#01_LTE Band 2_20M_QPSK_1_0_Top Surface_10mm_Ch19100;Ant 2

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid
AntennaCfg:SISO; Frequency: 1900.0 MHz; Duty Cycle: 1:1
Medium: HSL_1900_220916 Medium parameters used: f= 1900.0 MHz; σ= 1.45 S/m; ε_r = 39.1
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7692; ConvF(8.5, 8.5, 8.5); Calibrated: 2021-11-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2021-11-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: LTE-FDD, 10169-CAF

Area Scan (80.0 mm x 60.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.969 W/kg; SAR (10g) = 0.555 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.07 dB
SAR (1g) = 1.03 W/kg; SAR (8g) = 0.663 W/kg; SAR (10g) = 0.620 W/kg
Smallest distance from peaks to all points 3 dB below = 15.2 mm
Ratio of SAR at M2 to SAR at M1 = 82.6 %



Date: 2022-09-16

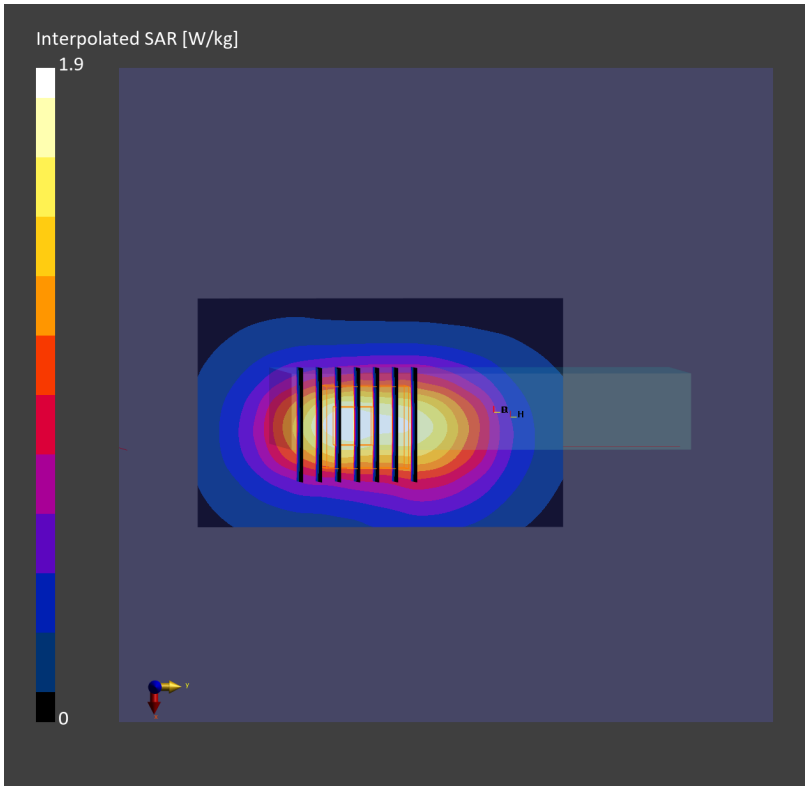
#02_LTE Band 7_20M_QPSK_1_49_Right Side_10mm_Ch21100;Ant 2

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid
AntennaCfg:SISO; Frequency: 2535.0 MHz; Duty Cycle: 1:1
Medium: HSL_2600_220916 Medium parameters used: f= 2535.0 MHz; σ= 1.93 S/m; ε_r = 38.1
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7692; ConvF(8.14, 8.14, 8.14); Calibrated: 2021-11-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2021-11-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: LTE-FDD, 10169-CAF

Area Scan (60.0 mm x 96.0 mm): Measurement Grid: 10.0 mm x 12.0 mm
SAR (1g) = 0.977 W/kg; SAR (10g) = 0.516 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.07 dB
SAR (1g) = 0.993 W/kg; SAR (8g) = 0.573 W/kg; SAR (10g) = 0.530 W/kg
Smallest distance from peaks to all points 3 dB below = 12.0 mm
Ratio of SAR at M2 to SAR at M1 = 80.1 %



Date: 2022-10-07

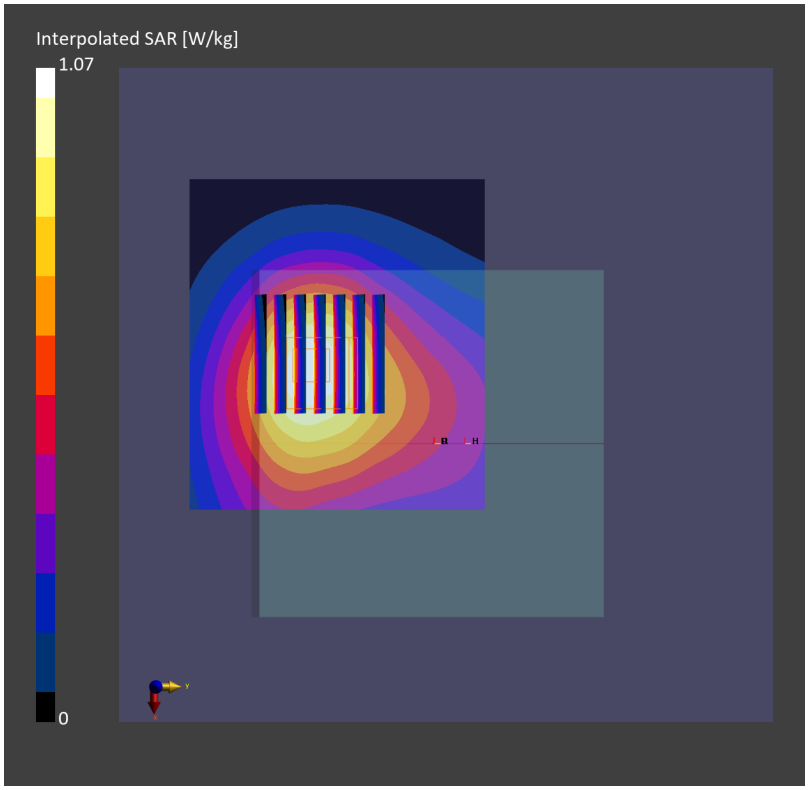
#03_LTE Band 12_10M_QPSK_1_0_Top Surface_10mm_Ch23095;Ant 1

Communication System: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid
AntennaCfg:SISO; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium: HSL_750_221007 Medium parameters used: f= 707.5 MHz; σ= 0.871 S/m; ε_r = 42.0
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7692; ConvF(10.94, 10.94, 10.94); Calibrated: 2021-11-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2021-11-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: LTE-FDD, 10175-CAH

Area Scan (100.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.632 W/kg; SAR (10g) = 0.436 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.04 dB
SAR (1g) = 0.661 W/kg; SAR (8g) = 0.477 W/kg; SAR (10g) = 0.454 W/kg
Smallest distance from peaks to all points 3 dB below = 20.7 mm
Ratio of SAR at M2 to SAR at M1 = 82.6 %



Date: 2022-10-07

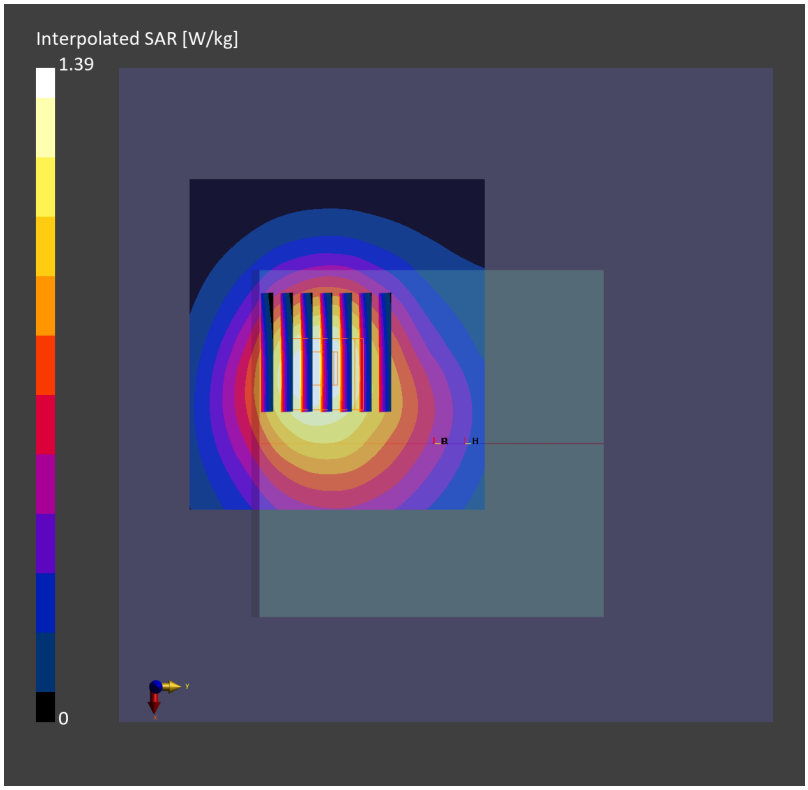
#04_LTE Band 14_10M_QPSK_1_0_Top Surface_10mm_Ch23330;Ant 1

Communication System: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid
AntennaCfg:SISO; Frequency: 793.0 MHz; Duty Cycle: 1:1
Medium: HSL_750_221007 Medium parameters used: f= 793.0 MHz; σ= 0.899 S/m; ε_r = 41.5
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7692; ConvF(10.94, 10.94, 10.94); Calibrated: 2021-11-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2021-11-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: LTE-FDD, 10175-CAH

Area Scan (100.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.855 W/kg; SAR (10g) = 0.585 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.01 dB
SAR (1g) = 0.911 W/kg; SAR (8g) = 0.668 W/kg; SAR (10g) = 0.638 W/kg
Smallest distance from peaks to all points 3 dB below = 18.4 mm
Ratio of SAR at M2 to SAR at M1 = 85.9 %



Date: 2022-09-16

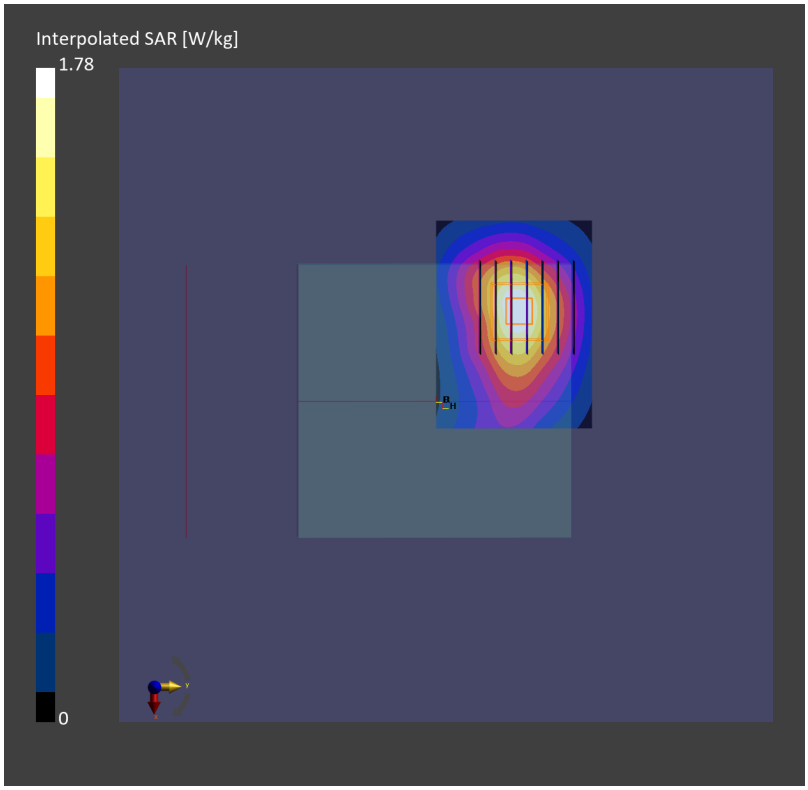
#05_LTE Band 25_20M_QPSK_1_0_Top Surface_10mm_Ch26590;Ant 2

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid
AntennaCfg:SISO; Frequency: 1905.0 MHz; Duty Cycle: 1:1
Medium: HSL_1900_220916 Medium parameters used: f= 1905.0 MHz; σ= 1.45 S/m; ε_r = 39.1
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7692; ConvF(8.5, 8.5, 8.5); Calibrated: 2021-11-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2021-11-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: LTE-FDD, 10169-CAF

Area Scan (80.0 mm x 60.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.964 W/kg; SAR (10g) = 0.555 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.03 dB
SAR (1g) = 1.03 W/kg; SAR (8g) = 0.660 W/kg; SAR (10g) = 0.618 W/kg
Smallest distance from peaks to all points 3 dB below = 15.7 mm
Ratio of SAR at M2 to SAR at M1 = 82.4 %



Date: 2022-09-16

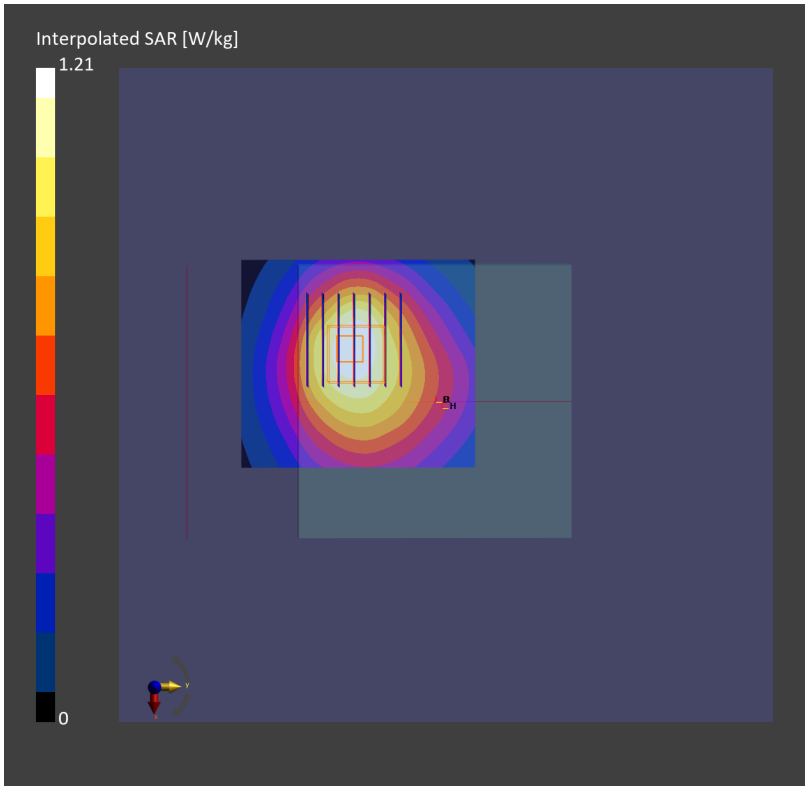
#06_LTE Band 26_15M_QPSK_1_0_Top Surface_10mm_Ch26865;Ant 1

Communication System: LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK) RBPosition:Mid
AntennaCfg:SISO; Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium: HSL_850_220916 Medium parameters used: f= 831.5 MHz; σ= 0.913 S/m; ε_r = 41.4
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7692; ConvF(10.65, 10.65, 10.65); Calibrated: 2021-11-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2021-11-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: LTE-FDD, 10181-CAF

Area Scan (80.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.752 W/kg; SAR (10g) = 0.513 W/kg;

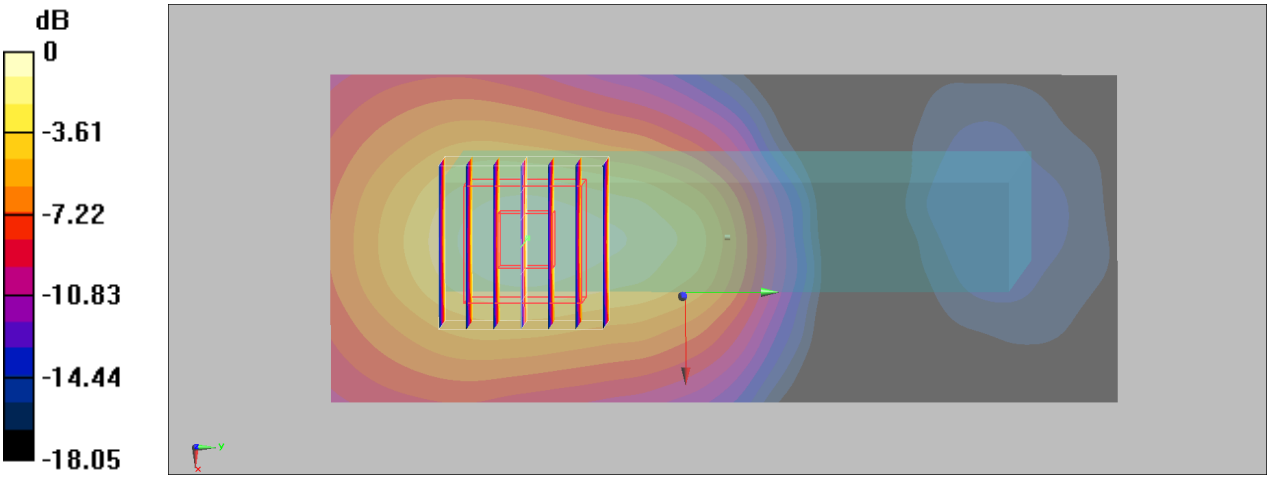
Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.02 dB
SAR (1g) = 0.790 W/kg; SAR (8g) = 0.590 W/kg; SAR (10g) = 0.565 W/kg
Smallest distance from peaks to all points 3 dB below = 19.7 mm
Ratio of SAR at M2 to SAR at M1 = 86.0 %



#07_LTE Band 30_10M_QPSK_1_0_Right Side_10mm_Ch27710;Ant 2

Communication System: LTE; Frequency: 2310 MHz;Duty Cycle: 1:1
Medium: HSL_2300_220926 Medium parameters used: f = 2310 MHz; σ = 1.703 S/m; ε_r = 40.111; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(8.49, 8.49, 8.49) @ 2310 MHz; Calibrated: 2022/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2022/5/30
- Phantom: ELI V5.0; Type: QD OVA 002 Ax; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (51x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.76 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.77 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 2.08 W/kg
SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.603 W/kg
Maximum value of SAR (measured) = 1.73 W/kg



0 dB = 1.73 W/kg = 2.38 dBW/kg

Date: 2022-09-16

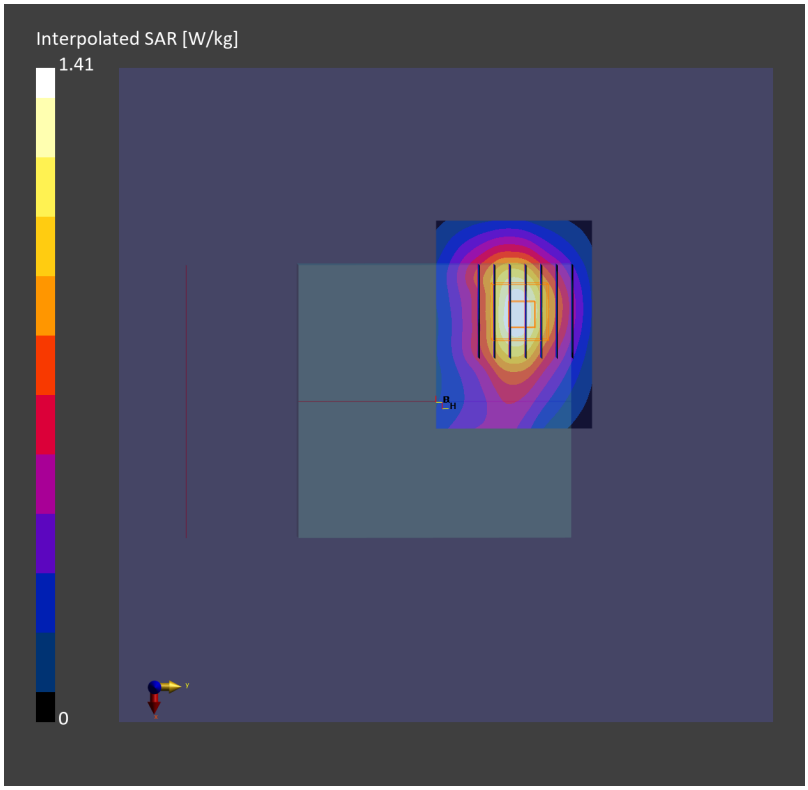
#08_LTE Band 66_20M_QPSK_1_0_Top Surface_10mm_Ch132572;Ant 2

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid
AntennaCfg:SISO; Frequency: 1770.0 MHz; Duty Cycle: 1:1
Medium: HSL_1750_220916 Medium parameters used: f= 1770.0 MHz; σ= 1.39 S/m; ε_r = 40.6
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7692; ConvF(8.74, 8.74, 8.74); Calibrated: 2021-11-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2021-11-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: LTE-FDD, 10169-CAF

Area Scan (80.0 mm x 60.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.793 W/kg; SAR (10g) = 0.462 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.07 dB
SAR (1g) = 0.830 W/kg; SAR (8g) = 0.538 W/kg; SAR (10g) = 0.504 W/kg
Smallest distance from peaks to all points 3 dB below = 14.6 mm
Ratio of SAR at M2 to SAR at M1 = 83.2 %



Date: 2022-09-16

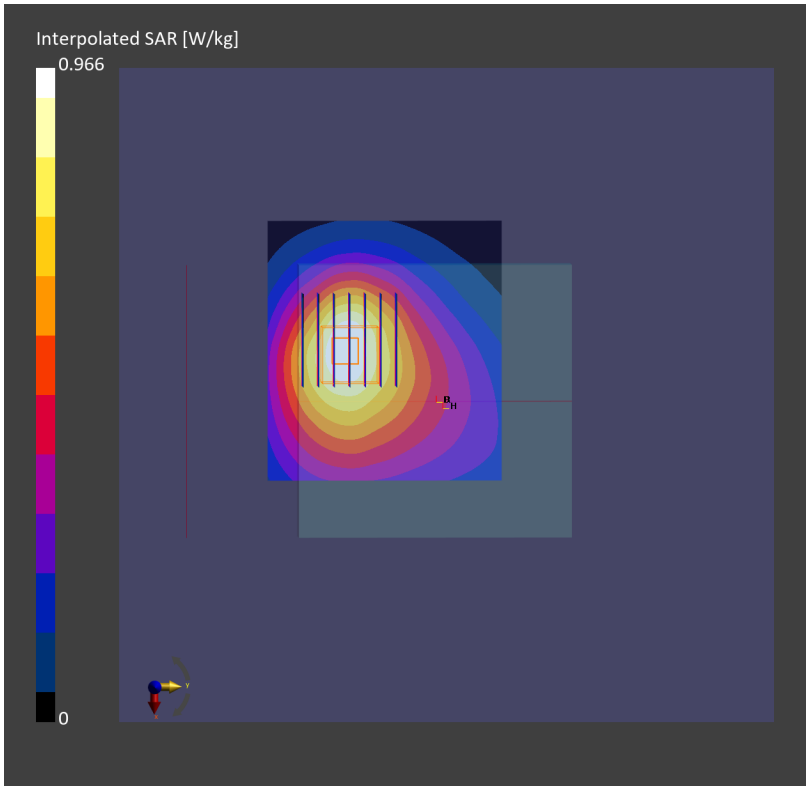
#09_LTE Band 71_20M_QPSK_1_0_Top Surface_10mm_Ch133297;Ant 1

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid
AntennaCfg:SISO; Frequency: 680.5 MHz; Duty Cycle: 1:1
Medium: HSL_750_220916 Medium parameters used: f= 680.5 MHz; σ= 0.860 S/m; ε_r = 42.1
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7692; ConvF(10.94, 10.94, 10.94); Calibrated: 2021-11-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2021-11-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: LTE-FDD, 10169-CAF

Area Scan (100.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.579 W/kg; SAR (10g) = 0.399 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.01 dB
SAR (1g) = 0.607 W/kg; SAR (8g) = 0.445 W/kg; SAR (10g) = 0.425 W/kg
Smallest distance from peaks to all points 3 dB below = 22.1 mm
Ratio of SAR at M2 to SAR at M1 = 83.8 %



Date: 2022-09-16

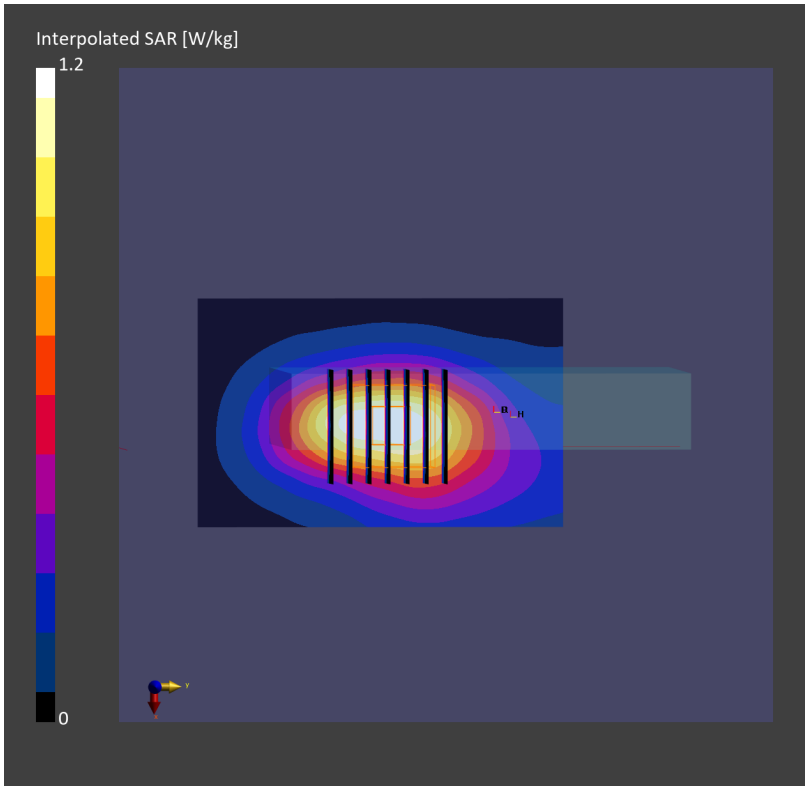
#10_LTE Band 41_20M_QPSK_1_0_Right Side_10mm_Ch41055;Ant 2

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid
AntennaCfg:SISO; Frequency: 2636.5 MHz; Duty Cycle: 1:1.59
Medium: HSL_2600_220916 Medium parameters used: f= 2636.5 MHz; σ= 2.05 S/m; ε_r = 37.7
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7692; ConvF(8.14, 8.14, 8.14); Calibrated: 2021-11-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2021-11-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: LTE-TDD, 10172-CAH

Area Scan (60.0 mm x 96.0 mm): Measurement Grid: 10.0 mm x 12.0 mm
SAR (1g) = 0.601 W/kg; SAR (10g) = 0.320 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.06 dB
SAR (1g) = 0.606 W/kg; SAR (8g) = 0.352 W/kg; SAR (10g) = 0.325 W/kg
Smallest distance from peaks to all points 3 dB below = 13.0 mm
Ratio of SAR at M2 to SAR at M1 = 78.5 %



Date: 2022-09-17

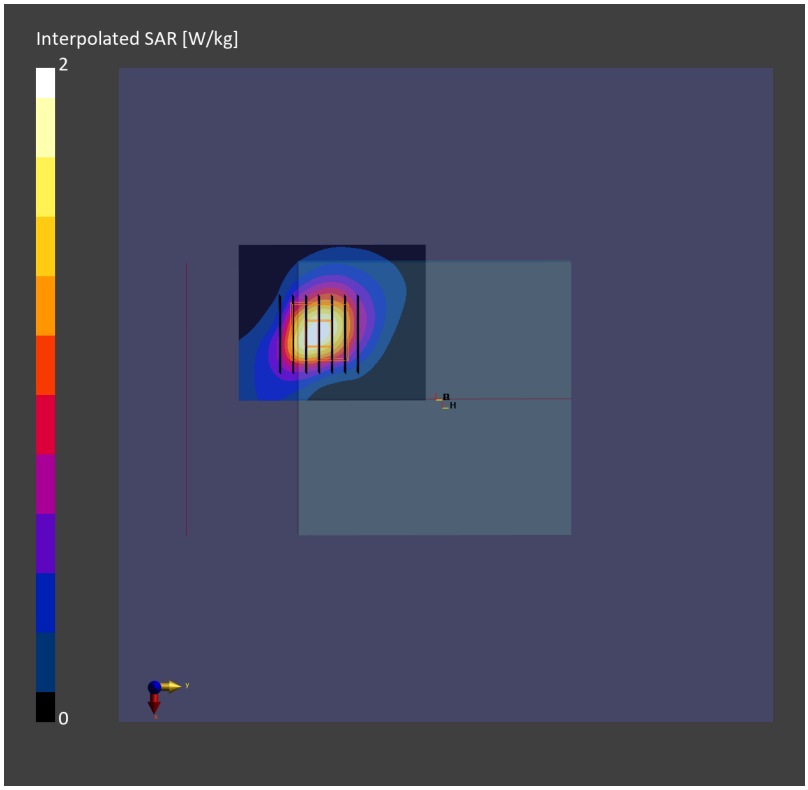
#11_LTE Band 48_20M_QPSK_1_49_Top Surface_10mm_Ch55340;Ant 1

Communication System: LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid
AntennaCfg:SISO; Frequency: 3560.0 MHz; Duty Cycle: 1:1.59
Medium: HSL_3300-4200_220917 Medium parameters used: f= 3560.0 MHz; σ= 2.97 S/m; ε_r = 37.3
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7692; ConvF(7.17, 7.17, 7.17); Calibrated: 2021-11-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2021-11-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: LTE-TDD, 10172-CAH

Area Scan (60.0 mm x 72.0 mm): Measurement Grid: 10.0 mm x 12.0 mm
SAR (1g) = 0.747 W/kg; SAR (10g) = 0.335 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = 0.01 dB
SAR (1g) = 0.828 W/kg; SAR (8g) = 0.397 W/kg; SAR (10g) = 0.357 W/kg
Smallest distance from peaks to all points 3 dB below = 10.3 mm
Ratio of SAR at M2 to SAR at M1 = 74.5 %



Date: 2022-09-16

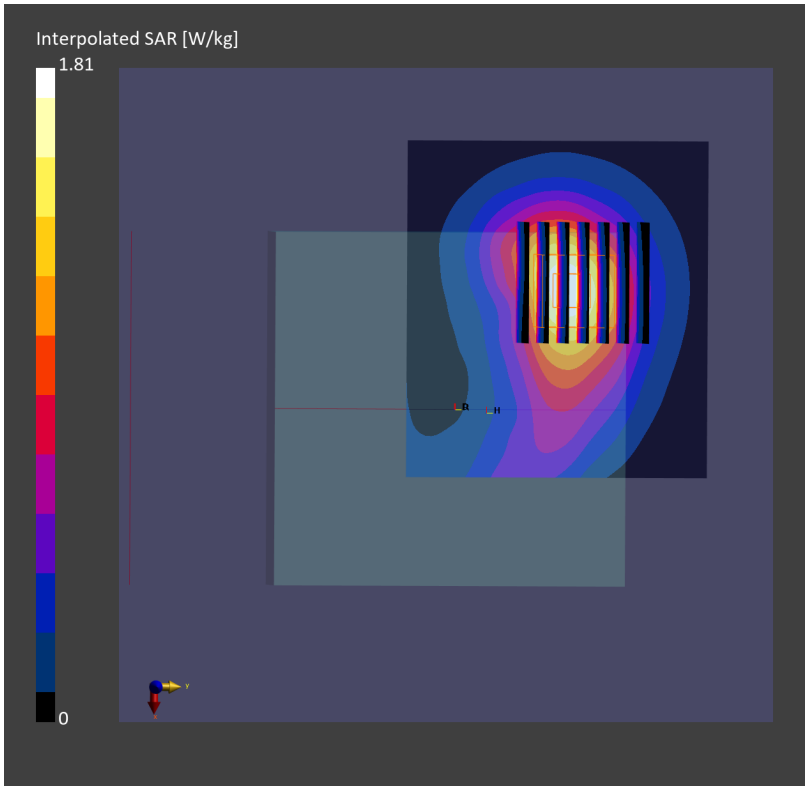
#12_FR1 n2_20M_BPSK_1_1_Top Surface_10mm_Ch380000;Ant 2

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) RBPosition:Mid AntennaCfg:SISO; Frequency: 1900.0 MHz; Duty Cycle: 1:1
Medium: HSL_1900_220916 Medium parameters used: f= 1900.0 MHz; σ= 1.45 S/m; ε_r = 39.1
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7692; ConvF(8.5, 8.5, 8.5); Calibrated: 2021-11-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2021-11-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: 5G NR FR1 FDD, 10931-AAC

Area Scan (100.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.979 W/kg; SAR (10g) = 0.565 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.01 dB
SAR (1g) = 1.05 W/kg; SAR (8g) = 0.675 W/kg; SAR (10g) = 0.631 W/kg
Smallest distance from peaks to all points 3 dB below = 14.6 mm
Ratio of SAR at M2 to SAR at M1 = 82.7 %



Date: 2022-09-16

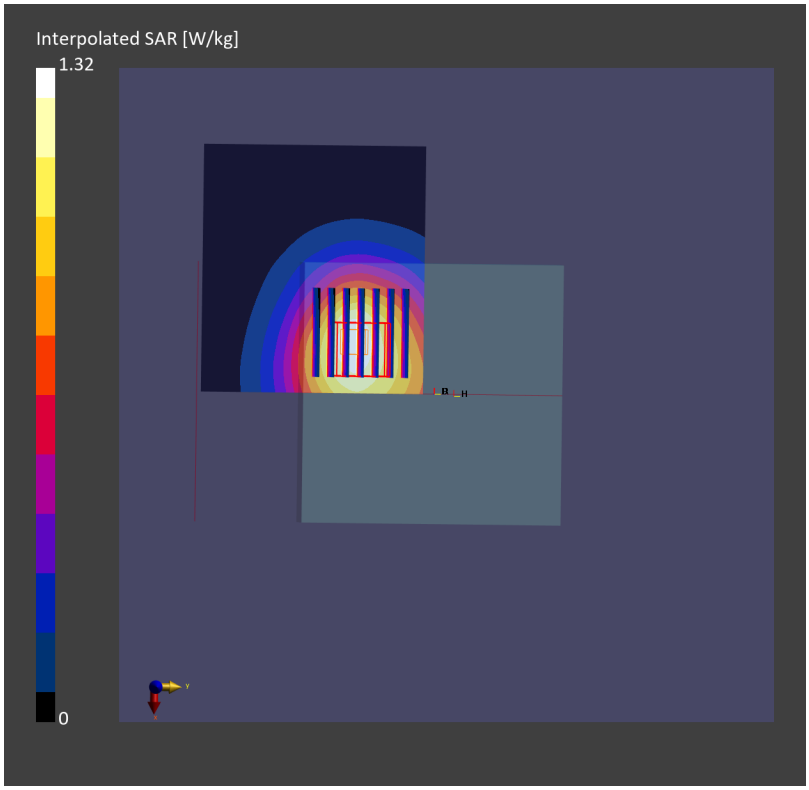
#13_FR1 n5_20M_BPSK_50_28_Top Surface_10mm_Ch167300;Ant 1

Communication System: 5G NR (DFT-s-OFDM, 50% RB, 20 MHz, QPSK, 15 kHz) RBPosition:Mid AntennaCfg:SISO; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium: HSL_850_220916 Medium parameters used: f= 836.5 MHz; σ= 0.915 S/m; ε_r = 41.3
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7692; ConvF(10.65, 10.65, 10.65); Calibrated: 2021-11-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2021-11-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: 5G NR FR1 FDD, 10939-AAC

Area Scan (100.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.800 W/kg; SAR (10g) = 0.540 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.03 dB
SAR (1g) = 0.824 W/kg; SAR (8g) = 0.617 W/kg; SAR (10g) = 0.591 W/kg
Smallest distance from peaks to all points 3 dB below = 19.0 mm
Ratio of SAR at M2 to SAR at M1 = 83.8 %



Date: 2022-09-16

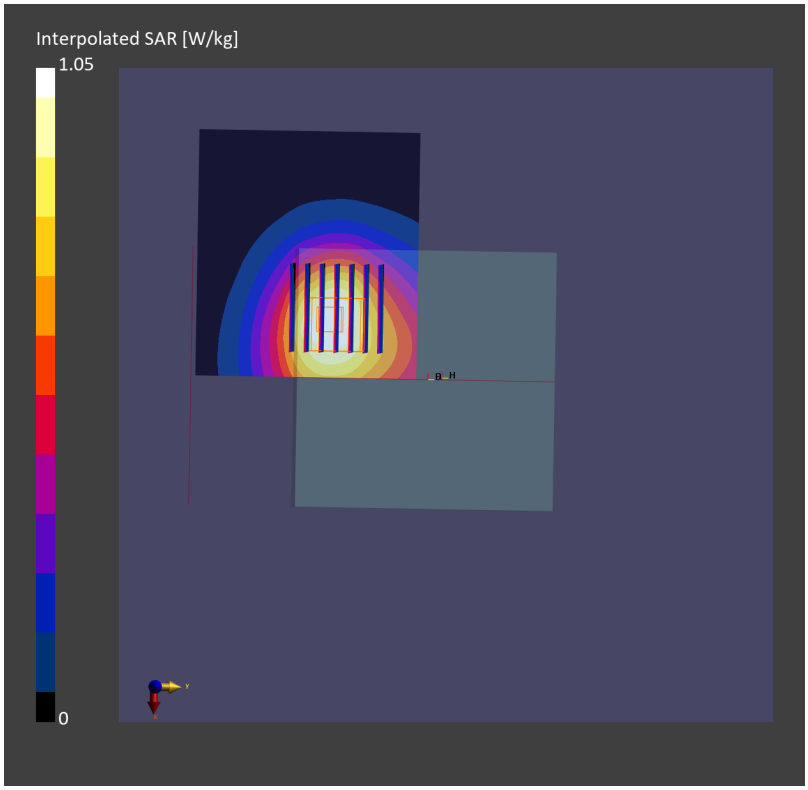
#14_FR1 n12_15M_BPSK_36_22_Top Surface_10mm_Ch141500;Ant 1

Communication System: 5G NR (DFT-s-OFDM, 50% RB, 15 MHz, QPSK, 15 kHz) RBPosition:Mid AntennaCfg:SISO; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium: HSL_750_220916 Medium parameters used: f= 707.5 MHz; σ= 0.870 S/m; ε_r = 42.0
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7692; ConvF(10.94, 10.94, 10.94); Calibrated: 2021-11-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2021-11-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: 5G NR FR1 FDD, 10938-AAC

Area Scan (100.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.609 W/kg; SAR (10g) = 0.420 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = 0.02 dB
SAR (1g) = 0.655 W/kg; SAR (8g) = 0.475 W/kg; SAR (10g) = 0.452 W/kg
Smallest distance from peaks to all points 3 dB below = 20.5 mm
Ratio of SAR at M2 to SAR at M1 = 84.2 %



Date: 2022-09-16

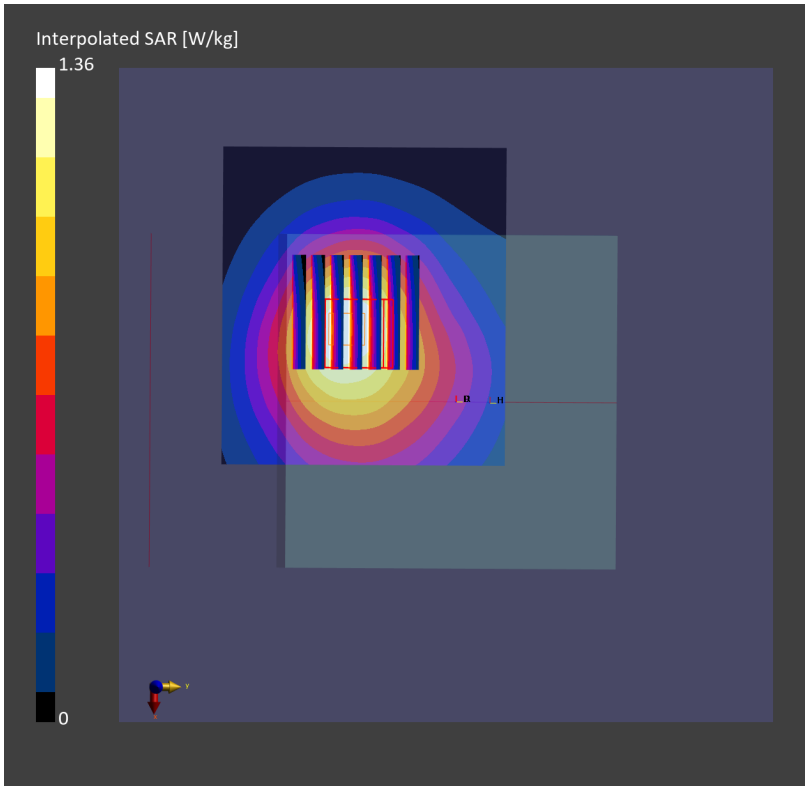
#15_FR1 n14_10M_BPSK_1_1_Top Surface_10mm_Ch158600;Ant 1

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) RBPosition:Mid AntennaCfg:SISO; Frequency: 793.0 MHz; Duty Cycle: 1:1
Medium: HSL_750 Medium parameters used: f= 793.0 MHz; σ= 0.898 S/m; ε_r = 41.4
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7692; ConvF(10.94, 10.94, 10.94); Calibrated: 2021-11-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2021-11-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: 5G NR FR1 FDD, 10929-AAC

Area Scan (100.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.828 W/kg; SAR (10g) = 0.566 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.01 dB
SAR (1g) = 0.885 W/kg; SAR (8g) = 0.656 W/kg; SAR (10g) = 0.627 W/kg
Smallest distance from peaks to all points 3 dB below = 18.8 mm
Ratio of SAR at M2 to SAR at M1 = 85.8 %



Date: 2022-09-16

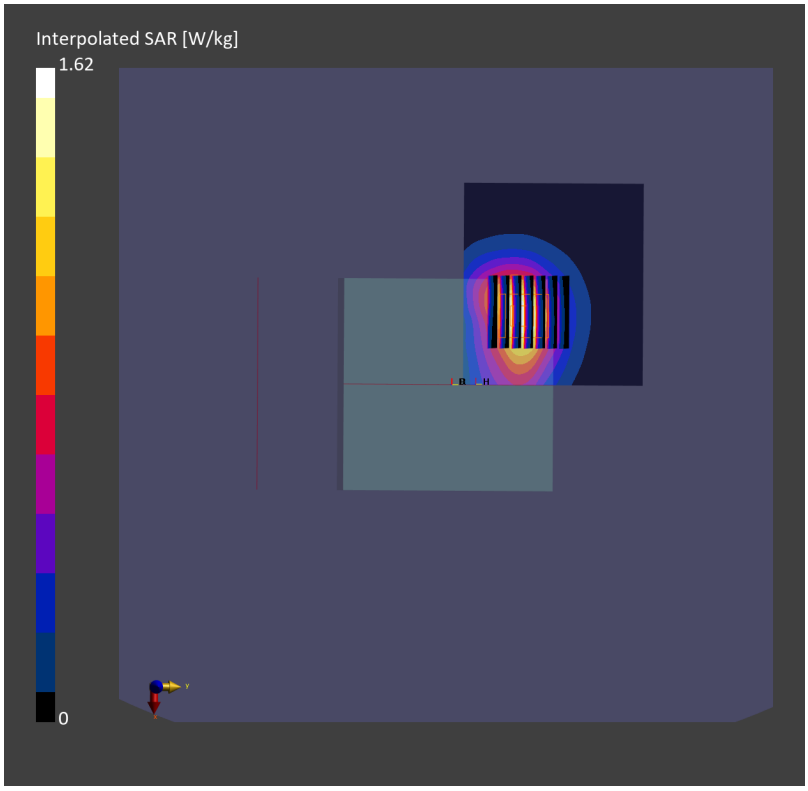
#16_FR1 n25_25M_BPSK_50_28_Top Surface_10mm_Ch376500;Ant 2

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) RBPosition:Mid AntennaCfg:SISO; Frequency: 1882.5 MHz; Duty Cycle: 1:1
Medium: HSL_1900_220916 Medium parameters used: f= 1882.5 MHz; σ= 1.43 S/m; ε_r = 39.2
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7692; ConvF(8.5, 8.5, 8.5); Calibrated: 2021-11-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2021-11-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: 5G NR FR1 FDD, 10931-AAC

Area Scan (100.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.868 W/kg; SAR (10g) = 0.493 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.04 dB
SAR (1g) = 0.932 W/kg; SAR (8g) = 0.595 W/kg; SAR (10g) = 0.556 W/kg
Smallest distance from peaks to all points 3 dB below = 14.5 mm
Ratio of SAR at M2 to SAR at M1 = 82.1 %



Date: 2022-09-16

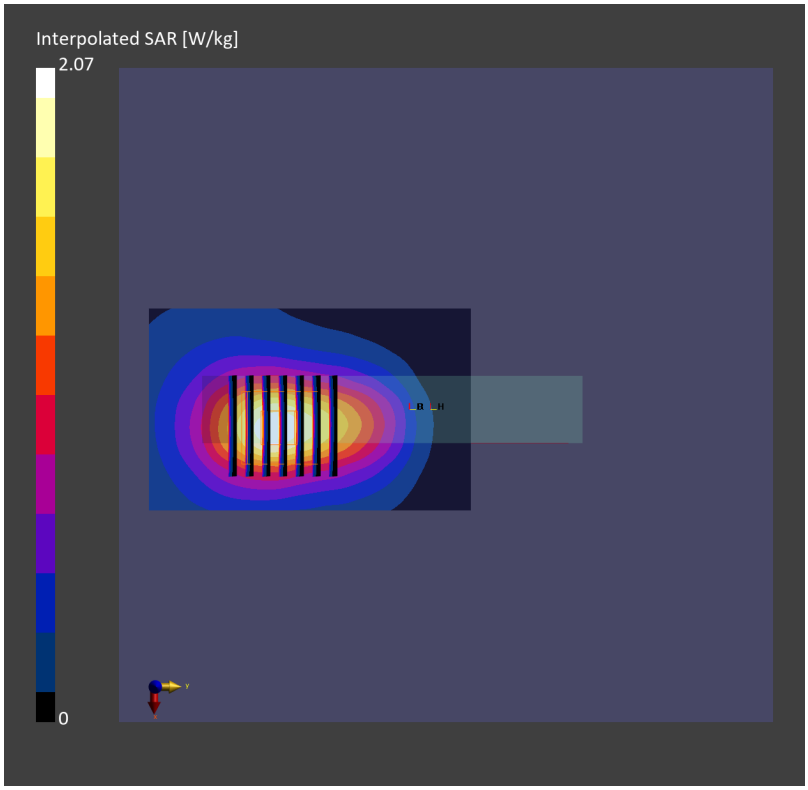
#17_FR1 n30_10M_BPSK_25_14_Right Side_10mm_Ch462000;Ant 2

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 10 MHz, QPSK, 15 kHz) RBPosition:Mid AntennaCfg:SISO; Frequency: 2310.0 MHz; Duty Cycle: 1:1
Medium: HSL_2300_220916 Medium parameters used: f= 2310.0 MHz; σ= 1.69 S/m; ε_r = 39.0
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7692; ConvF(8.46, 8.46, 8.46); Calibrated: 2021-11-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2021-11-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: 5G NR FR1 FDD, 10929-AAC

Area Scan (60.0 mm x 96.0 mm): Measurement Grid: 10.0 mm x 12.0 mm
SAR (1g) = 1.06 W/kg; SAR (10g) = 0.567 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.00 dB
SAR (1g) = 1.12 W/kg; SAR (8g) = 0.659 W/kg; SAR (10g) = 0.609 W/kg
Smallest distance from peaks to all points 3 dB below = 13.0 mm
Ratio of SAR at M2 to SAR at M1 = 81.1 %

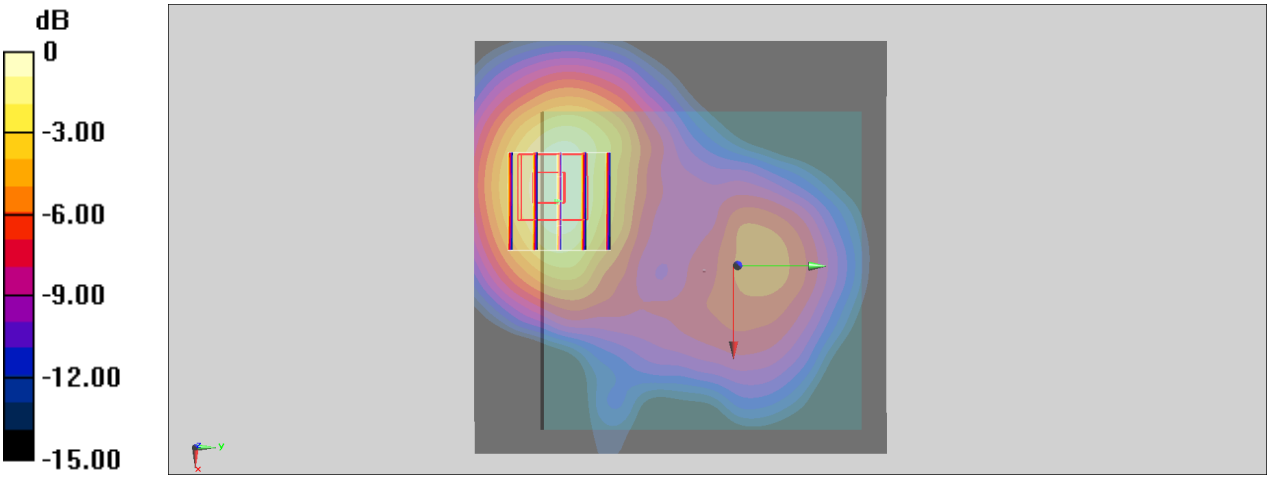


Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/9/26

#18_FR1 n66_40M_BPSK_1_1_Top Surface_10mm_Ant 1_Ch349000

Communication System: FR1; Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: HSL_1750_220926 Medium parameters used : f = 1745 MHz; σ = 1.385 S/m; ε_r = 40.44; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(8.94, 8.94, 8.94) @ 1745 MHz; Calibrated: 2022/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2022/5/30
- Phantom: ELI V5.0; Type: QD OVA 002 Ax; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (91x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.41 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.21 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.78 W/kg
SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.601 W/kg
Maximum value of SAR (measured) = 1.46 W/kg



0 dB = 1.46 W/kg = 1.64 dBW/kg

Date: 2022-09-16

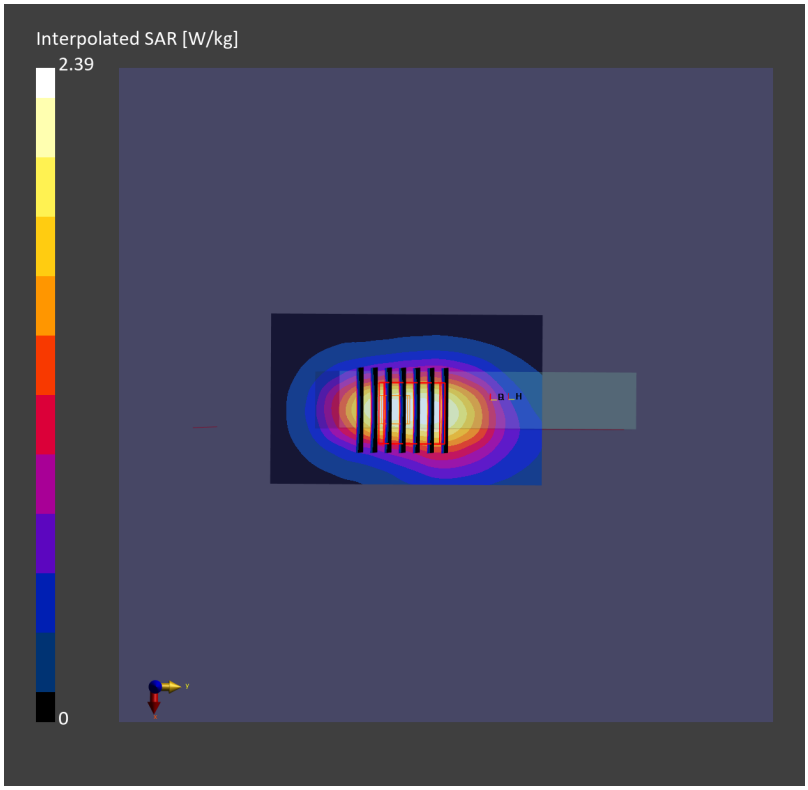
#19_FR1 n41_100M_BPSK_135_69_Right Side_10mm_Ch518598;Ant 2

Communication System: 5G NR (CP-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz) RBPosition:Mid AntennaCfg:SISO; Frequency: 2593.0 MHz; Duty Cycle: 1:1
Medium: HSL_2600_220916 Medium parameters used: f= 2593.0 MHz; σ= 2.00 S/m; ε_r = 37.9
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7692; ConvF(8.14, 8.14, 8.14); Calibrated: 2021-11-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2021-11-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: 5G NR FR1 TDD, 10803-AAD

Area Scan (60.0 mm x 96.0 mm): Measurement Grid: 10.0 mm x 12.0 mm
SAR (1g) = 1.14 W/kg; SAR (10g) = 0.610 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.03 dB
SAR (1g) = 1.20 W/kg; SAR (8g) = 0.693 W/kg; SAR (10g) = 0.639 W/kg
Smallest distance from peaks to all points 3 dB below = 11.0 mm
Ratio of SAR at M2 to SAR at M1 = 78.9 %



Date: 2022-09-17

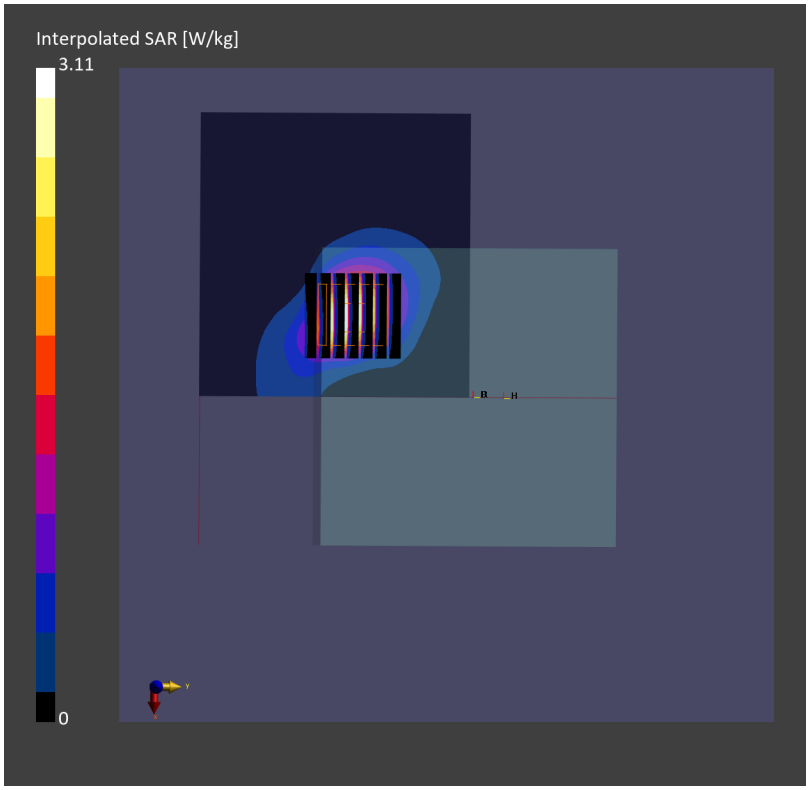
#20_FR1 n48_40M_BPSK_50_28_Top Surface_10mm_Ch638000;Ant 1

Communication System: 5G NR (CP-OFDM, 1 RB, 40 MHz, QPSK, 30 kHz) RBPosition:Mid AntennaCfg:SISO; Frequency: 3570.0 MHz; Duty Cycle: 1:1
Medium: HSL_3300-4200_220917 Medium parameters used: f= 3570.0 MHz; σ= 2.98 S/m; ε_r = 37.3
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7692; ConvF(7.17, 7.17, 7.17); Calibrated: 2021-11-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2021-11-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: 5G NR FR1 TDD, 10797-AAD

Area Scan (100.0 mm x 96.0 mm): Measurement Grid: 10.0 mm x 12.0 mm
SAR (1g) = 1.13 W/kg; SAR (10g) = 0.496 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = 0.02 dB
SAR (1g) = 1.27 W/kg; SAR (8g) = 0.602 W/kg; SAR (10g) = 0.539 W/kg
Smallest distance from peaks to all points 3 dB below = 9.5 mm
Ratio of SAR at M2 to SAR at M1 = 74.8 %



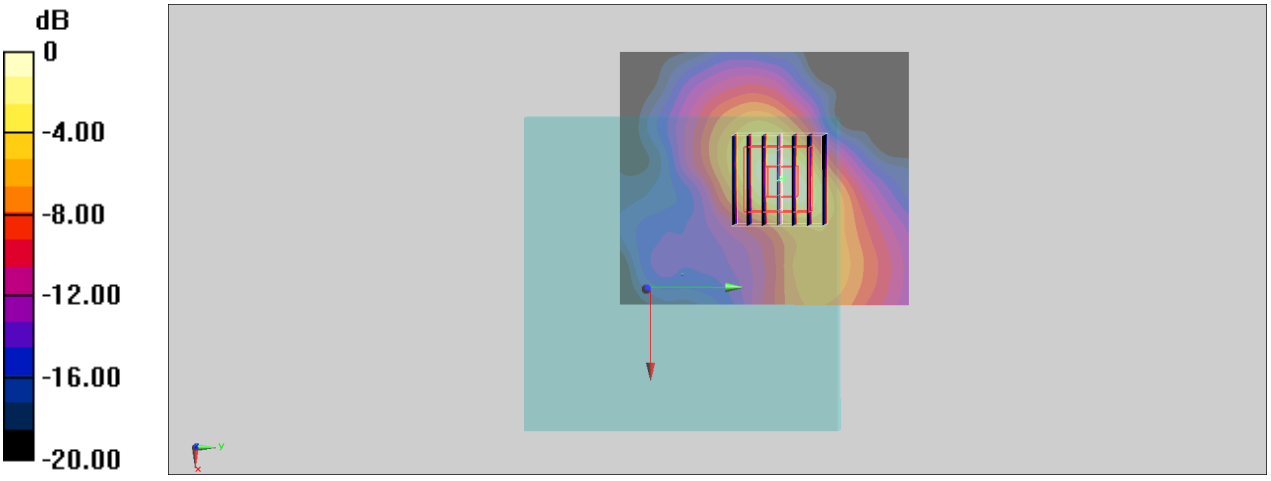
Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/9/26

#21_FR1 n77_100M_BPSK_135_69_Top Surface_10mm_Ch633332;Ant 2

Communication System: FR1; Frequency: 3499.98 MHz;Duty Cycle: 1:1
Medium: HSL_3300~4200_220926 Medium parameters used: f = 3500 MHz; σ = 2.996 S/m; ε_r = 38.487; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(7.22, 7.22, 7.22) @ 3499.98 MHz; Calibrated: 2022/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2022/5/30
- Phantom: ELI V5.0; Type: QD OVA 002 Ax; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (71x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 2.11 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 4.987 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 2.55 W/kg
SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.476 W/kg
Maximum value of SAR (measured) = 1.99 W/kg



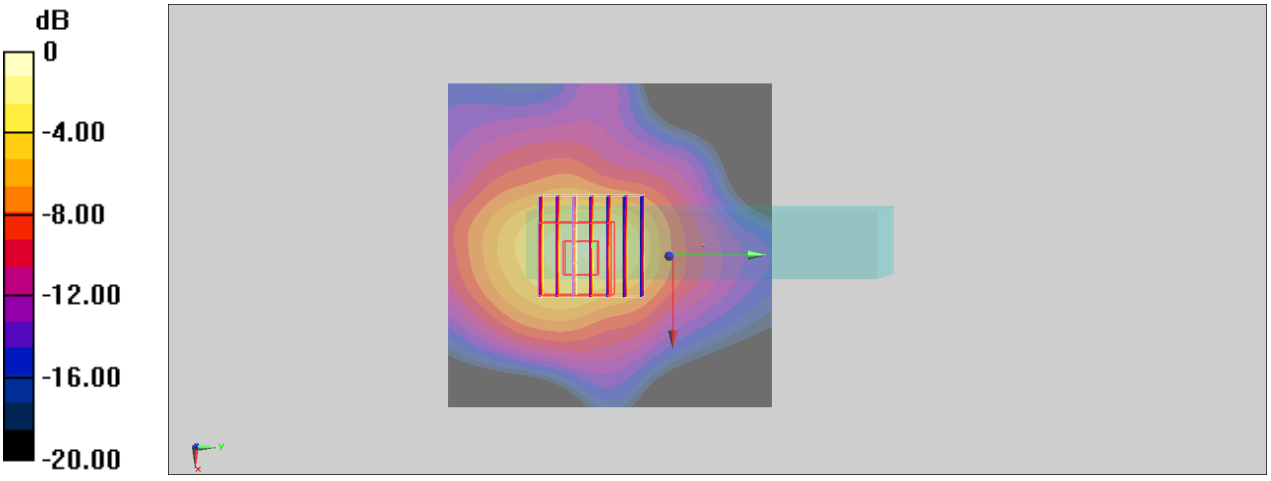
0 dB = 1.99 W/kg = 2.99 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/9/28

#22_WLAN2.4GHz_802.11b 1Mbps_Left Side_10mm_Ch6;Ant 3

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1.016
Medium: HSL_2450_220928 Medium parameters used : f = 2437 MHz; σ = 1.804 S/m; ε_r = 39.838; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(8.2, 8.2, 8.2) @ 2437 MHz; Calibrated: 2022/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2022/5/30
- Phantom: ELI V5.0; Type: QD OVA 002 Ax; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.118 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.729 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.185 W/kg
SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.048 W/kg
Maximum value of SAR (measured) = 0.148 W/kg



0 dB = 0.148 W/kg = -8.30 dBW/kg

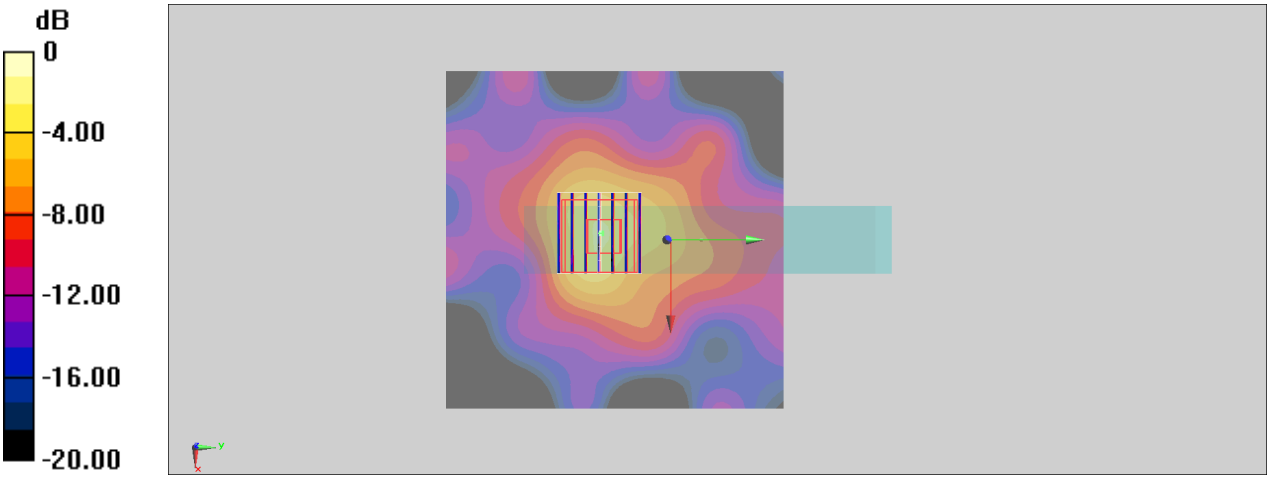
Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/9/28

#23_WLAN5GHz_802.11ac-VHT160 MCS0_Left Side_10mm_Ch50;Ant 3

Communication System: 802.11ac ; Frequency: 5250 MHz;Duty Cycle: 1:1.007
Medium: HSL_5G_220928 Medium parameters used : f = 5250 MHz; σ = 4.66 S/m; ε_r = 36.379; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(5.71, 5.71, 5.71) @ 5250 MHz; Calibrated: 2022/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2022/5/30
- Phantom: ELI V5.0; Type: QD OVA 002 Ax; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.123 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 3.011 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.382 W/kg
SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.036 W/kg
Maximum value of SAR (measured) = 0.221 W/kg



0 dB = 0.221 W/kg = -6.57 dBW/kg

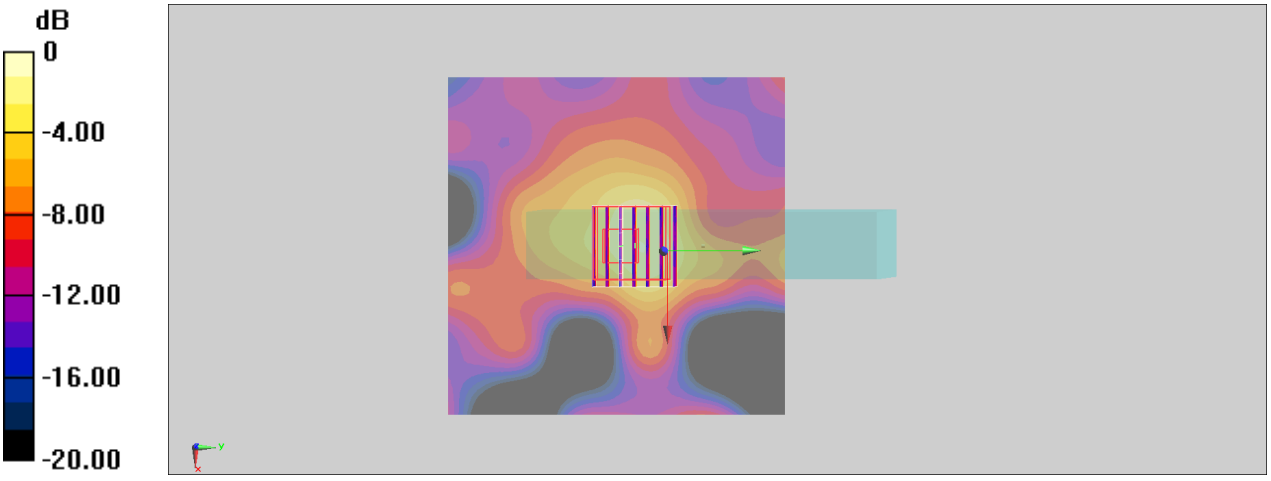
Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/9/28

#24_WLAN5GHz_802.11ac-VHT160 MCS0_Left Side_10mm_Ch114;Ant 3

Communication System: 802.11ac ; Frequency: 5570 MHz;Duty Cycle: 1:1.007
Medium: HSL_5G_220928 Medium parameters used : f = 5570 MHz; σ = 4.98 S/m; ε_r = 35.951; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(5.03, 5.03, 5.03) @ 5570 MHz; Calibrated: 2022/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2022/5/30
- Phantom: ELI V5.0; Type: QD OVA 002 Ax; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.151 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.826 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.369 W/kg
SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.037 W/kg
Maximum value of SAR (measured) = 0.203 W/kg



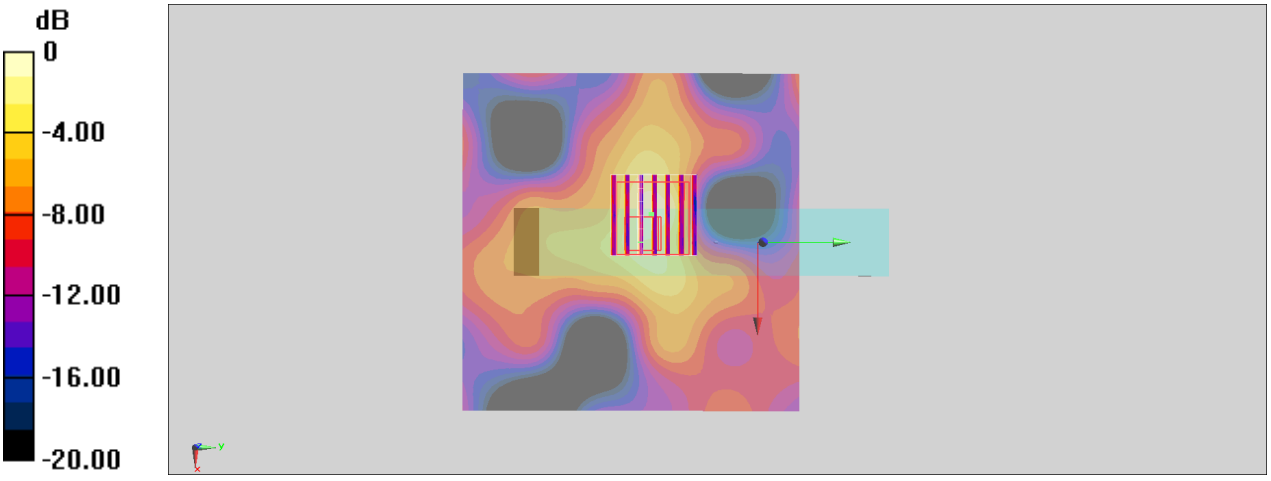
0 dB = 0.203 W/kg = -6.93 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2022/9/28

#25_WLAN5GHz_802.11ac-VHT80 MCS0_Left Side_10mm_Ch155;Ant 3

Communication System: 802.11ac ; Frequency: 5775 MHz;Duty Cycle: 1:1.005
Medium: HSL_5G_220928 Medium parameters used: f = 5775 MHz; σ = 5.196 S/m; ε_r = 35.662; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(5.15, 5.15, 5.15) @ 5775 MHz; Calibrated: 2022/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2022/5/30
- Phantom: ELI V5.0; Type: QD OVA 002 Ax; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.164 W/kg
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.868 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.389 W/kg
SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.036 W/kg
Maximum value of SAR (measured) = 0.178 W/kg



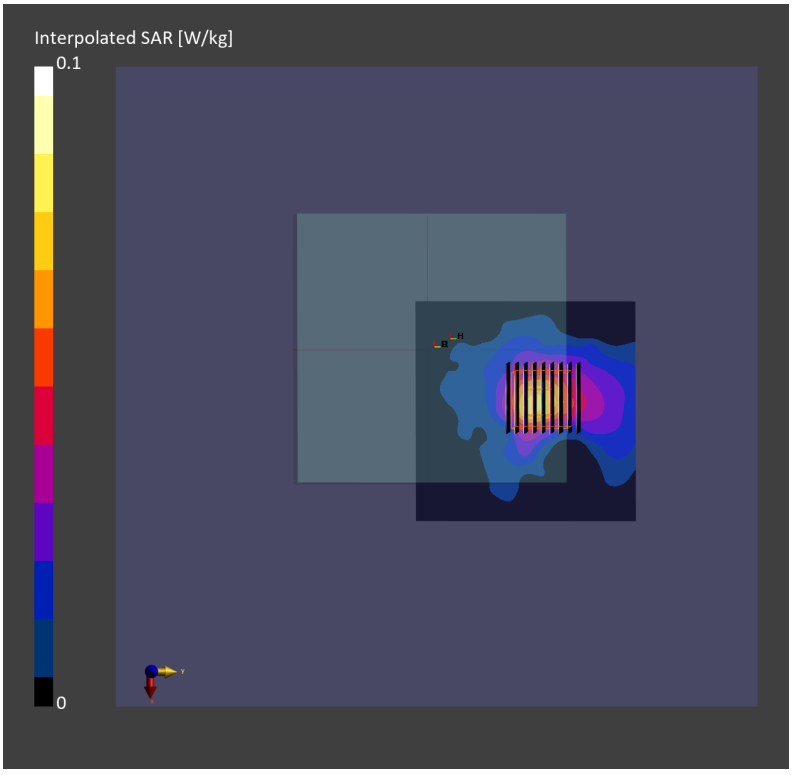
0 dB = 0.178 W/kg = -7.50 dBW/kg

Date: 2022-09-29

#26_WLAN6GHz_802.11ax-HE160 MCS0_Top Surface_10mm_ch15;Ant 4

Communication System: U-NII-5; Frequency: 6025.0 ; Duty Cycle: 1:1.01
Medium: HSL_6G_220929. Medium parameters used: f= 6025.0 MHz; σ= 5.46 S/m; ε_r = 35.4
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C
DASY6 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(5.4, 5.4, 5.4); Calibrated: 2022-04-29
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1131; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: WLAN, 10755-AAC
- MAIA: Area Scan: N/A; Zoom Scan: N/A

Area Scan (85.0 mm x 85.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.061 W/kg; SAR (10g) = 0.023 W/kg;
Zoom Scan (23.8 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = 0.14 dB
SAR (1g) = 0.055 W/kg; SAR (8g) = 0.026 W/kg; SAR (10g) = 0.023 W/kg;
psAPD (1.0cm2, sq) = 0.597 [W/m2]; psAPD (4.0cm2, sq) = 0.512 [W/m2]



Date: 2022-09-16

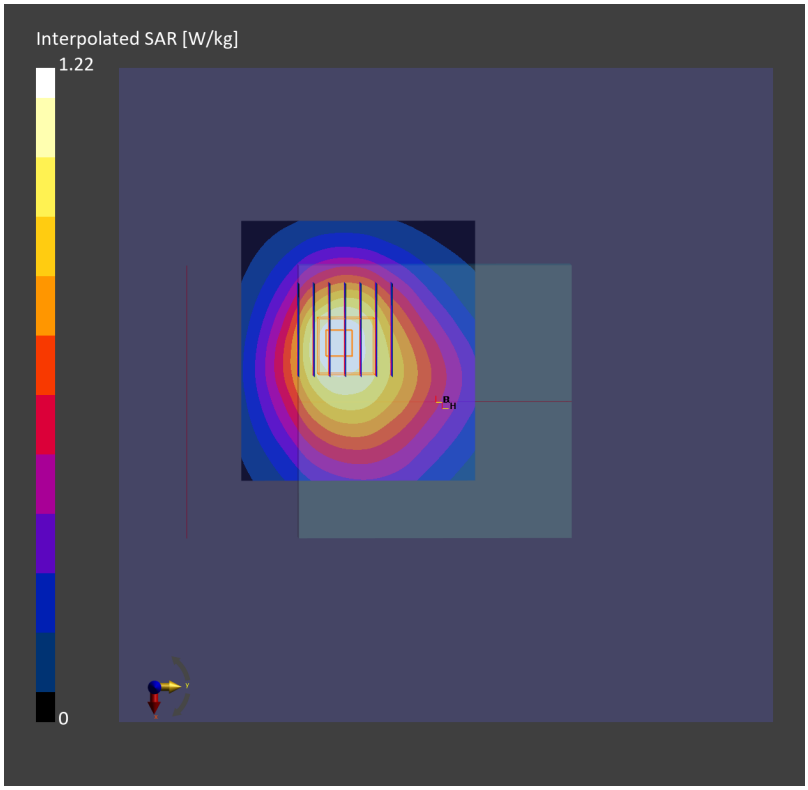
#27_LTE Band 5_10M_QPSK_1_0_Top Surface_10mm_Ch20525;Ant 1

Communication System: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid
AntennaCfg:SISO; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium: HSL_850_220916 Medium parameters used: f= 836.5 MHz; σ= 0.915 S/m; ε_r = 41.3
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7692; ConvF(10.65, 10.65, 10.65); Calibrated: 2021-11-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2021-11-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: LTE-FDD, 10175-CAH

Area Scan (100.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.748 W/kg; SAR (10g) = 0.514 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.01 dB
SAR (1g) = 0.788 W/kg; SAR (8g) = 0.586 W/kg; SAR (10g) = 0.560 W/kg
Smallest distance from peaks to all points 3 dB below = 19.7 mm
Ratio of SAR at M2 to SAR at M1 = 85.4 %



Date: 2022-09-16

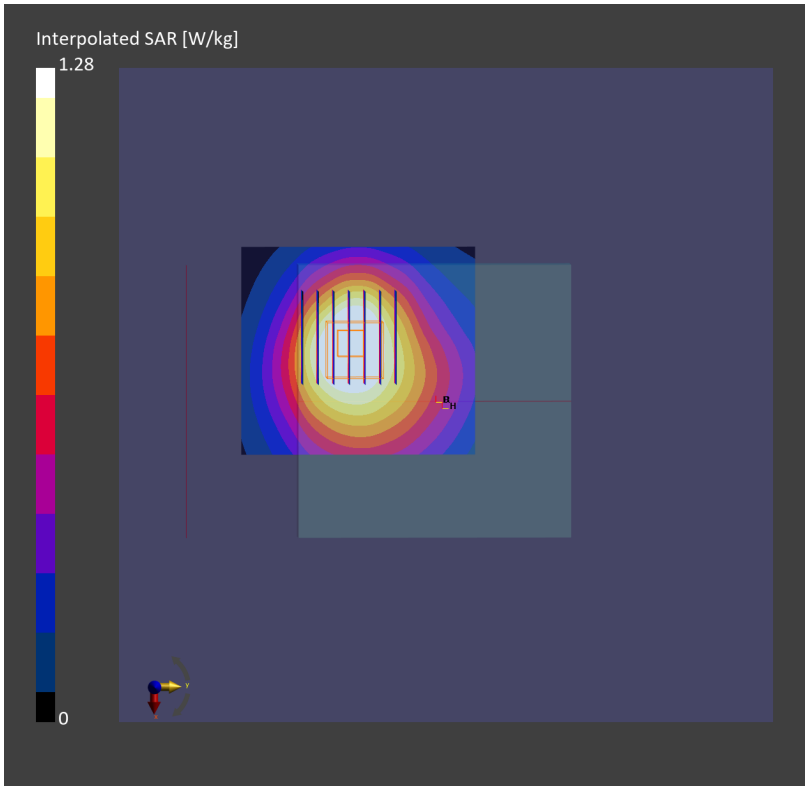
#28_LTE Band 13_10M_QPSK_1_0_Top Surface_10mm_Ch23230;Ant 1

Communication System: LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK) RBPosition:Mid
AntennaCfg:SISO; Frequency: 782.0 MHz; Duty Cycle: 1:1
Medium: HSL_750_220916 Medium parameters used: f= 782.0 MHz; σ= 0.894 S/m; ε_r = 41.5
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7692; ConvF(10.94, 10.94, 10.94); Calibrated: 2021-11-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2021-11-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: LTE-FDD, 10175-CAH

Area Scan (80.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.785 W/kg; SAR (10g) = 0.534 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.01 dB
SAR (1g) = 0.831 W/kg; SAR (8g) = 0.615 W/kg; SAR (10g) = 0.588 W/kg
Smallest distance from peaks to all points 3 dB below = 19.0 mm
Ratio of SAR at M2 to SAR at M1 = 84.7 %



Date: 2022-09-16

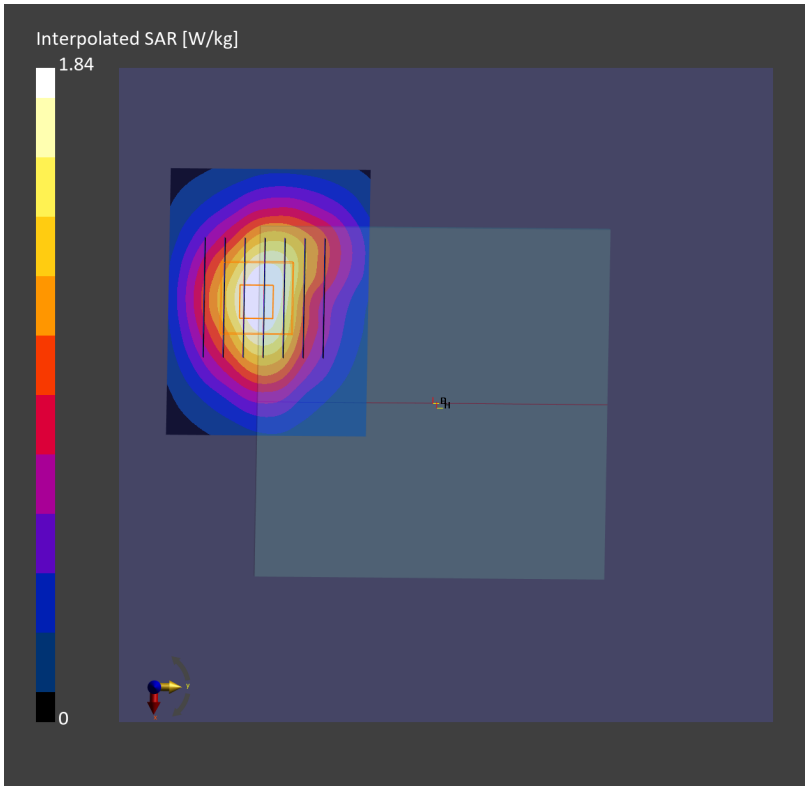
#29_LTE Band 66_20M_QPSK_1_0_Top Surface_10mm_Ch13072;Ant 1

Communication System: LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK) RBPosition:Mid
AntennaCfg:SISO; Frequency: 1720.0 MHz; Duty Cycle: 1:1
Medium: HSL_1750_220916 Medium parameters used: f= 1720.0 MHz; σ= 1.34 S/m; ε_r = 40.7
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7692; ConvF(8.74, 8.74, 8.74); Calibrated: 2021-11-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2021-11-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: LTE-FDD, 10169-CAF

Area Scan (80.0 mm x 60.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.992 W/kg; SAR (10g) = 0.589 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.05 dB
SAR (1g) = 1.03 W/kg; SAR (8g) = 0.661 W/kg; SAR (10g) = 0.620 W/kg
Smallest distance from peaks to all points 3 dB below = 14.4 mm
Ratio of SAR at M2 to SAR at M1 = 80.1 %



Date: 2022-09-16

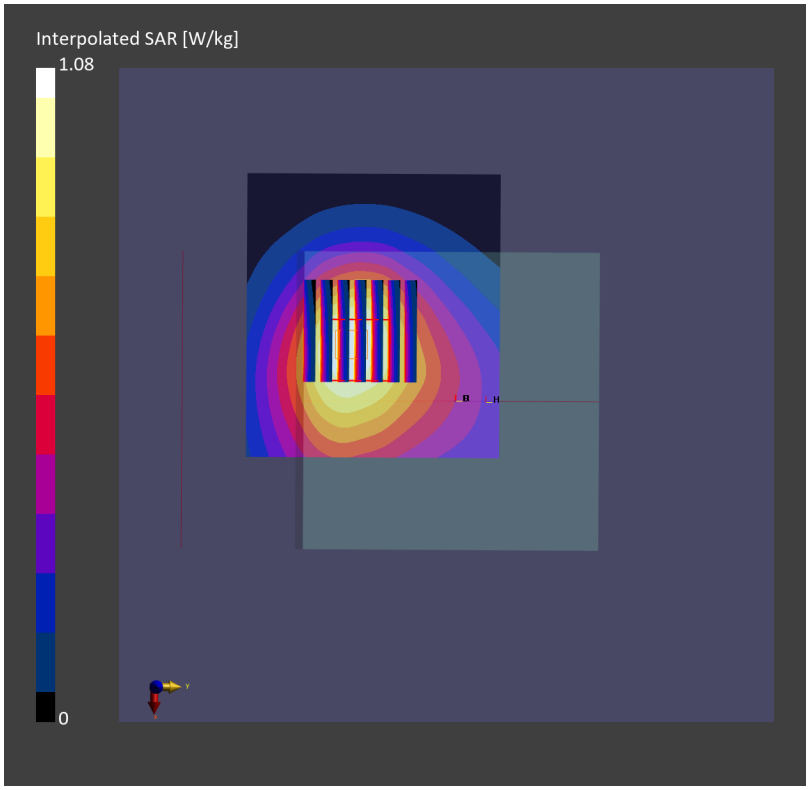
#30_FR1 n71_20M_BPSK_50_28_Top Surface_10mm_Ch136100;Ant 1

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz) RBPosition:Mid AntennaCfg:SISO; Frequency: 680.5 MHz; Duty Cycle: 1:1
Medium: HSL_750_220916 Medium parameters used: f= 680.5 MHz; σ= 0.860 S/m; ε_r = 42.1
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7692; ConvF(10.94, 10.94, 10.94); Calibrated: 2021-11-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2021-11-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.2.0.1425
- UID: 5G NR FR1 FDD, 10931-AAC

Area Scan (100.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.626 W/kg; SAR (10g) = 0.434 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.04 dB
SAR (1g) = 0.663 W/kg; SAR (8g) = 0.484 W/kg; SAR (10g) = 0.461 W/kg
Smallest distance from peaks to all points 3 dB below = 20.0 mm
Ratio of SAR at M2 to SAR at M1 = 81.7 %

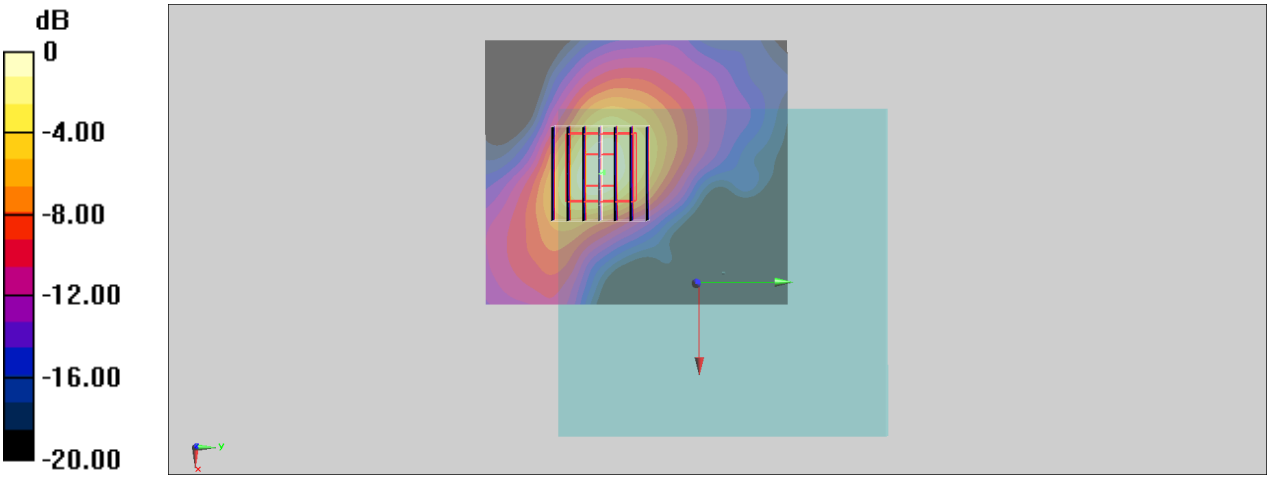


#31_FR1 n77_100M_BPSK_1_1_Top Surface_10mm_Ch633332;Ant 1

Communication System: FR1; Frequency: 3499.98 MHz;Duty Cycle: 1:1
Medium: HSL_3300~4200_220926 Medium parameters used: f = 3500 MHz; σ = 2.996 S/m; ε_r = 38.487; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃
DASY5 Configuration:
- Probe: EX3DV4 - SN3925; ConvF(7.22, 7.22, 7.22) @ 3499.98 MHz; Calibrated: 2022/4/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2022/5/30
- Phantom: ELI V5.0; Type: QD OVA 002 Ax; Serial: 1131
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Area Scan (71x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 2.32 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 0.9430 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 2.87 W/kg
SAR(1 g) = 1.19 W/kg; SAR(10 g) = 0.507 W/kg
Maximum value of SAR (measured) = 2.11 W/kg



0 dB = 2.11 W/kg = 3.24 dBW/kg