Date: 2025-02-11

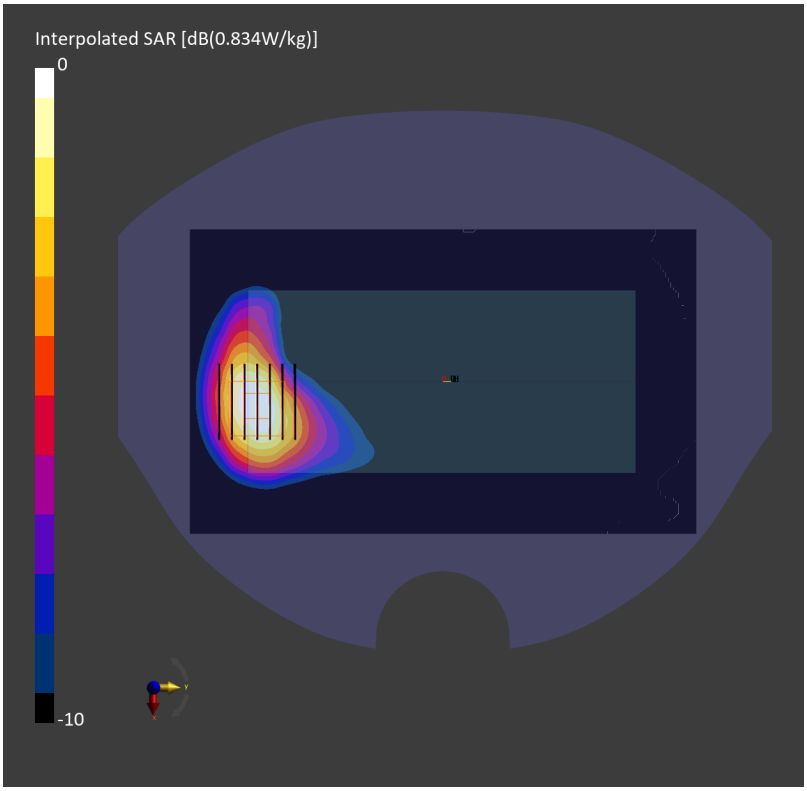
#76_LTE Band 30_10M_QPSK_1_0_Back_10mm_Ch27710

Communication System: LTE-FDD; Frequency: 2310.000 MHz
Medium: HSL_2300_250211 Medium parameters used: f= 2310.000 MHz; σ= 1.65 S/m; ε_r = 39.5
Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(6.55, 6.9, 6.76); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10175-CAH

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.670 W/kg; SAR (10g) = 0.346 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) = 0.690 W/kg; SAR (8g) = 0.396 W/kg; SAR (10g) = 0.364 W/kg
Smallest distance from peaks to all points 3 dB below = 10.8 mm
Ratio of SAR at M2 to SAR at M1 = 86.1 %



Date: 2025-02-12

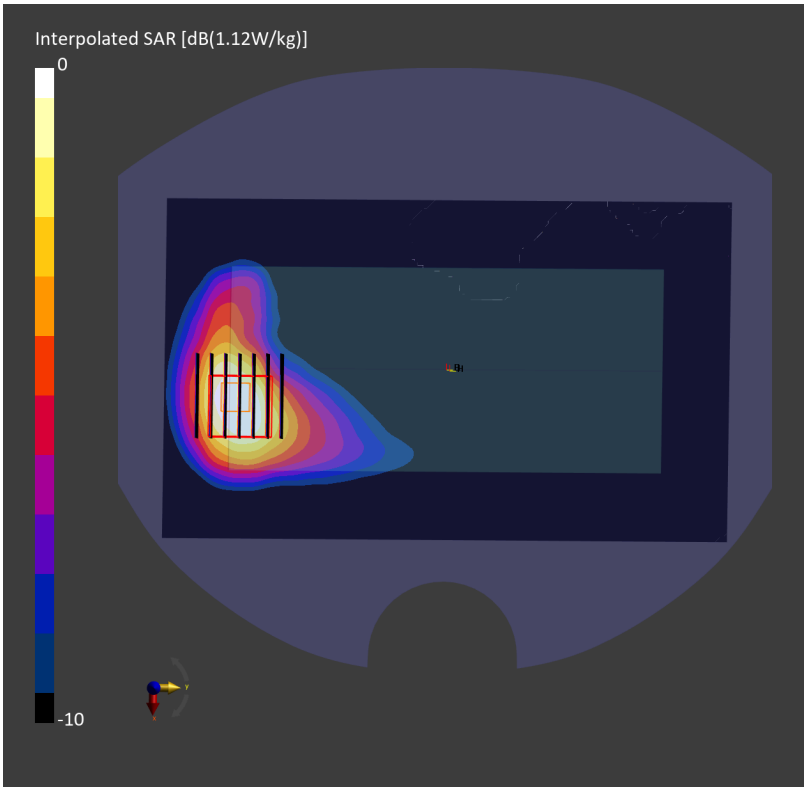
#77_LTE Band 41_20M_QPSK_1_0_Back_10mm_Ch40185

Communication System: LTE-TDD; Frequency: 2549.500 MHz
Medium: HSL_2600_250212 Medium parameters used: f= 2549.500 MHz; σ= 1.90 S/m; ε_r = 38.2
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(7.12, 6.95, 7.76); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10435-AAG

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.581 W/kg; SAR (10g) = 0.295 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 = -0.01 dB
SAR (1g) = 0.576 W/kg; SAR (8g) = 0.324 W/kg; SAR (10g) = 0.296 W/kg
Smallest distance from peaks to all points 3 dB below = 9.5 mm
Ratio of SAR at M2 to SAR at M1 = 83.1 %



Date: 2025-03-01

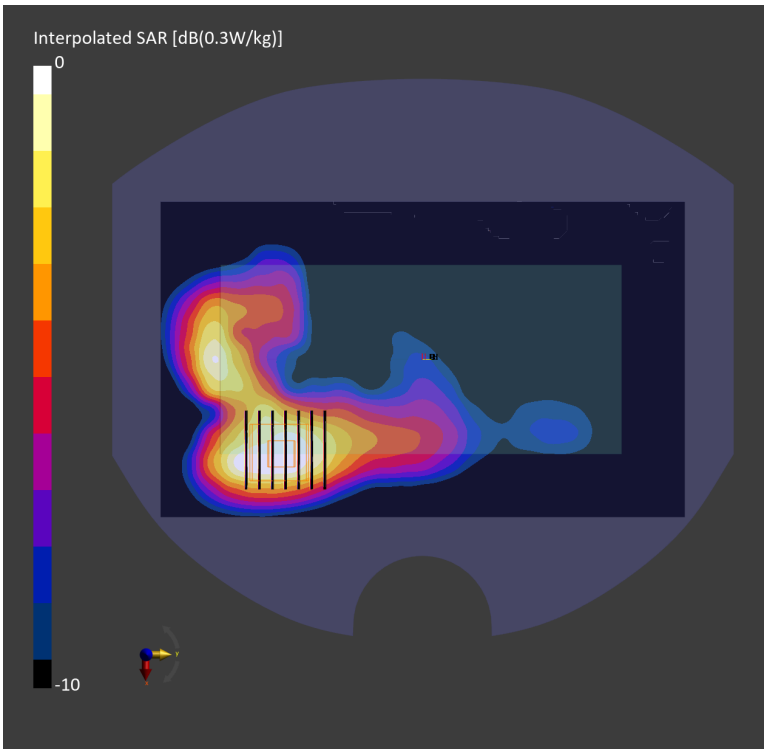
#78_LTE Band 48_20M_QPSK_1_0_Back_10mm_Ch55830

Communication System: LTE-TDD; Frequency: 3609.000 MHz
Medium: HSL_3700_250301 Medium parameters used: f= 3609.000 MHz; σ= 3.04 S/m; ε_r = 38.0
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(6.24, 6.09, 6.81); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10435-AAG

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.238 W/kg; SAR (10g) = 0.112 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = -0.09 dB
SAR (1g) = 0.247 W/kg; SAR (8g) = 0.122 W/kg; SAR (10g) = 0.111 W/kg
Smallest distance from peaks to all points 3 dB below = 11.8 mm
Ratio of SAR at M2 to SAR at M1 = 73.3 %



Date: 2025-02-11

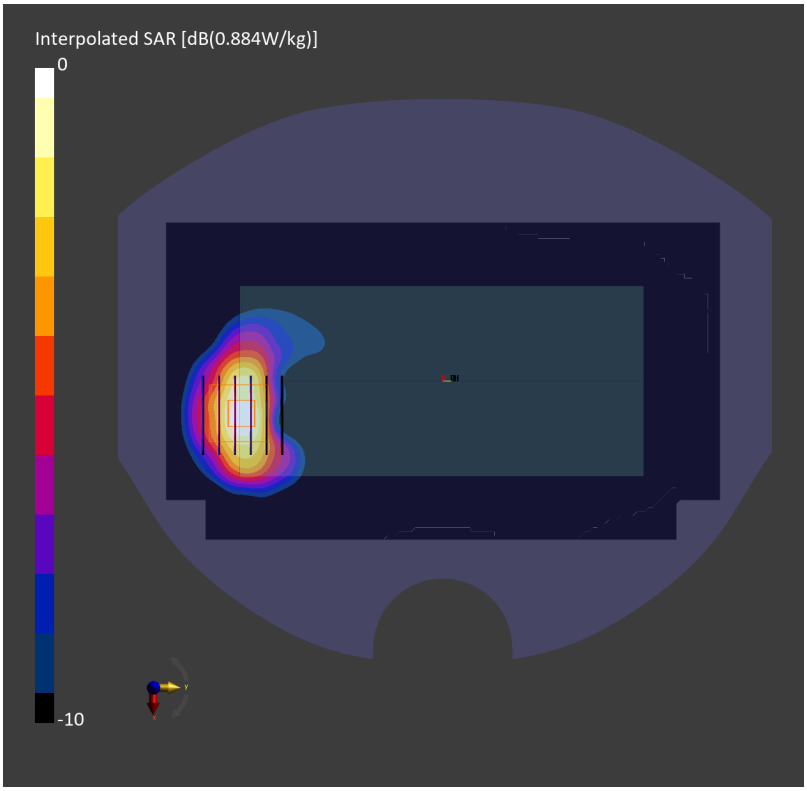
#79_LTE Band 66_20M_QPSK_1_0_Back_10mm_Ch132322

Communication System: LTE-FDD; Frequency: 1745.000 MHz
Medium: HSL_1750_250211 Medium parameters used: f= 1745.000 MHz; σ= 1.35 S/m; ε_r = 40.7
Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(6.82, 7.18, 7.03); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.675 W/kg; SAR (10g) = 0.342 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.12 dB
SAR (1g) = 0.724 W/kg; SAR (8g) = 0.416 W/kg; SAR (10g) = 0.383 W/kg
Smallest distance from peaks to all points 3 dB below = 8.4 mm
Ratio of SAR at M2 to SAR at M1 = 85.0 %



Date: 2025-02-03

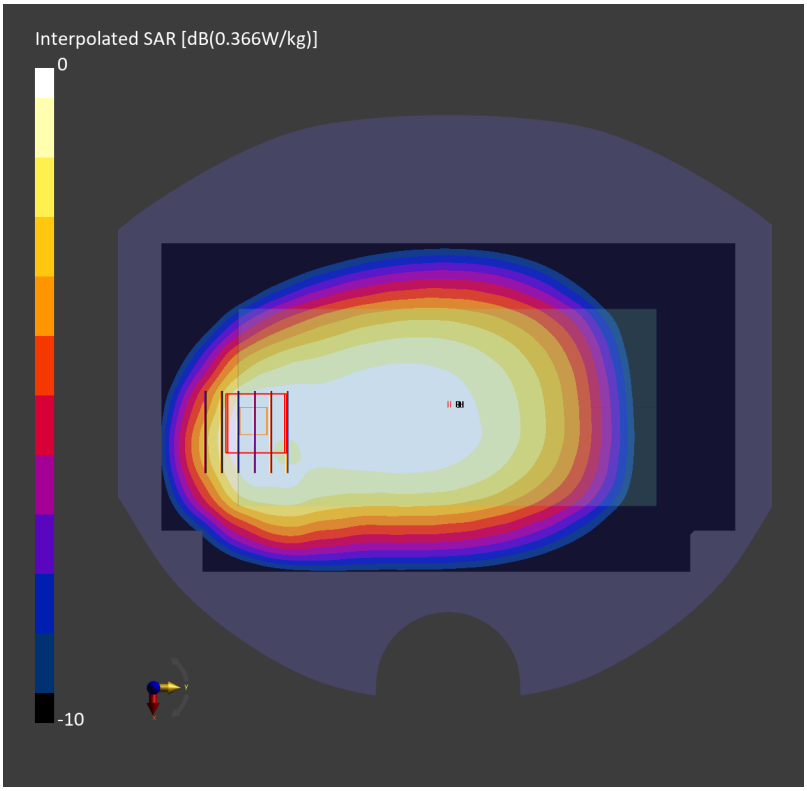
#80_LTE Band 71_20M_QPSK_1_0_Back_10mm_Ch133297

Communication System: LTE-FDD; Frequency: 680.500 MHz
Medium: HSL_750_250203 Medium parameters used: f= 680.500 MHz; σ= 0.871 S/m; ε_r = 43.6
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(8.06, 8.49, 8.31); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.320 W/kg; SAR (10g) = 0.223 W/kg;

Zoom Scan (30.0 mm x 30.0 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) = 0.321 W/kg; SAR (8g) = 0.214 W/kg; SAR (10g) = 0.201 W/kg
Smallest distance from peaks to all points 3 dB below = 13.0 mm
Ratio of SAR at M2 to SAR at M1 = 81.0 %



Date: 2025-02-14

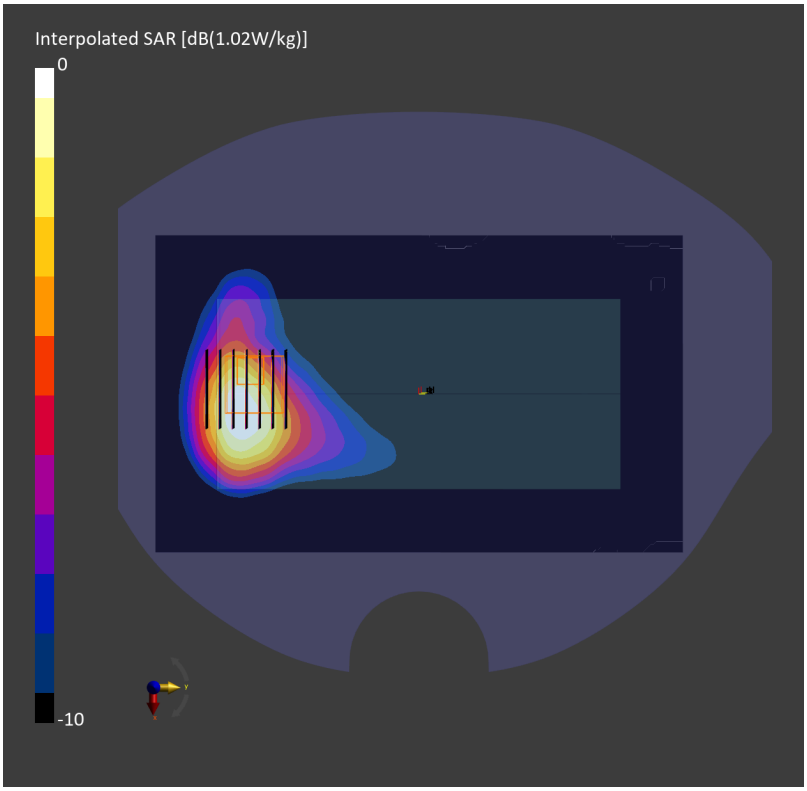
#81_FR1 n7_50M_BPSK_1_1_Back_10mm_Ch507000

Communication System: 5G NR; Frequency: 2535.000 MHz
Medium: HSL_2600_250214 Medium parameters used: f= 2535.000 MHz; σ= 1.90 S/m; ε_r = 39.5
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(7.12, 6.95, 7.76); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10935-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.501 W/kg; SAR (10g) = 0.256 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) = 0.502 W/kg; SAR (8g) = 0.278 W/kg; SAR (10g) = 0.255 W/kg
Smallest distance from peaks to all points 3 dB below = 4.0 mm
Ratio of SAR at M2 to SAR at M1 = 77.9 %



Date: 2025-02-07

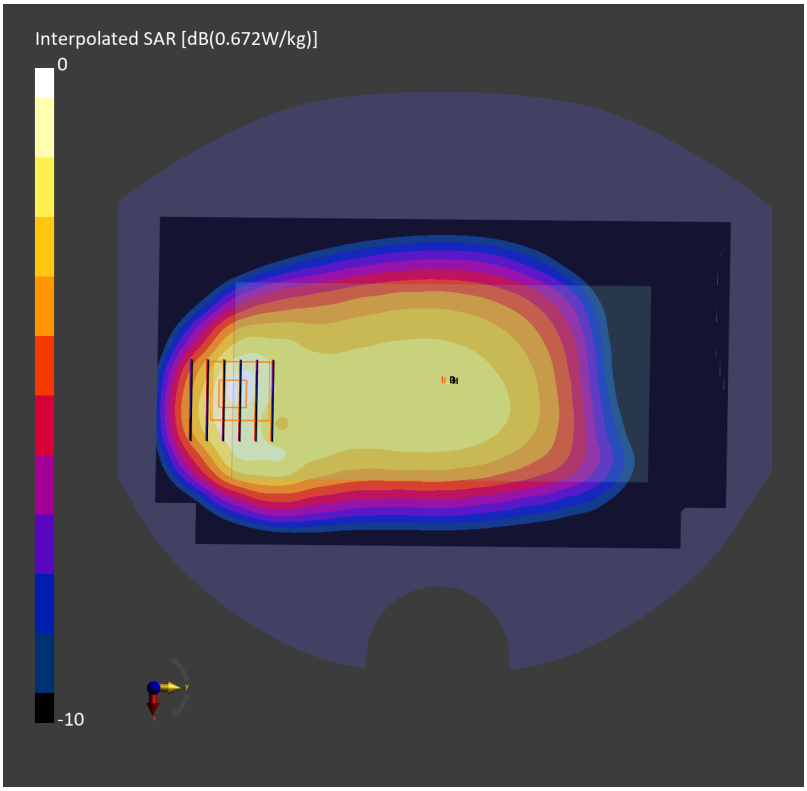
#82_FR1 n12_15M_BPSK_36_22_Back_10mm_Ch141500

Communication System: 5G NR; Frequency: 707.500 MHz
Medium: HSL_750_250207 Medium parameters used: f= 707.500 MHz; σ= 0.878 S/m; ε_r = 43.3
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(8.06, 8.49, 8.31); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10938-AAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.356 W/kg; SAR (10g) = 0.236 W/kg;

Zoom Scan (30.0 mm x 30.0 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) = 0.355 W/kg; SAR (8g) = 0.226 W/kg; SAR (10g) = 0.213 W/kg
Smallest distance from peaks to all points 3 dB below = 14.1 mm
Ratio of SAR at M2 to SAR at M1 = 79.6 %



Date: 2025-02-07

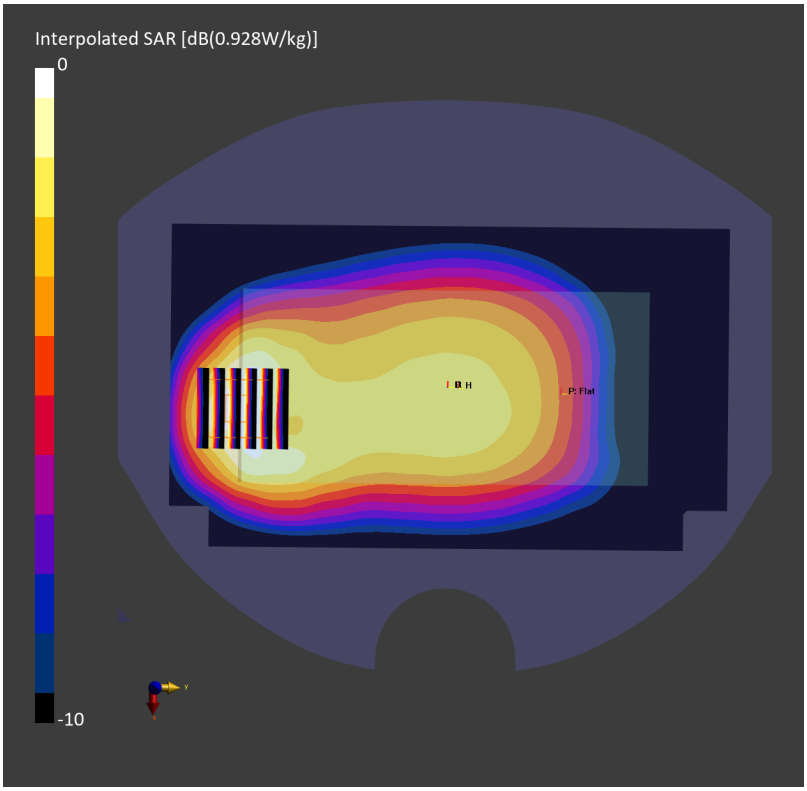
#83_FR1 n14_10M_BPSK_1_1_Back_10mm_Ch158600

Communication System: 5G NR; Frequency: 793.000 MHz
Medium: HSL_750_250207 Medium parameters used: f= 793.000 MHz; σ= 0.906 S/m; ε_r = 42.8
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(8.06, 8.49, 8.31); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10929-AAD

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.476 W/kg; SAR (10g) = 0.313 W/kg;

Zoom Scan (30.0 mm x 30.0 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) = 0.498 W/kg; SAR (8g) = 0.308 W/kg; SAR (10g) = 0.288 W/kg
Smallest distance from peaks to all points 3 dB below = 12.3 mm
Ratio of SAR at M2 to SAR at M1 = 80.3 %



Date: 2025-02-17

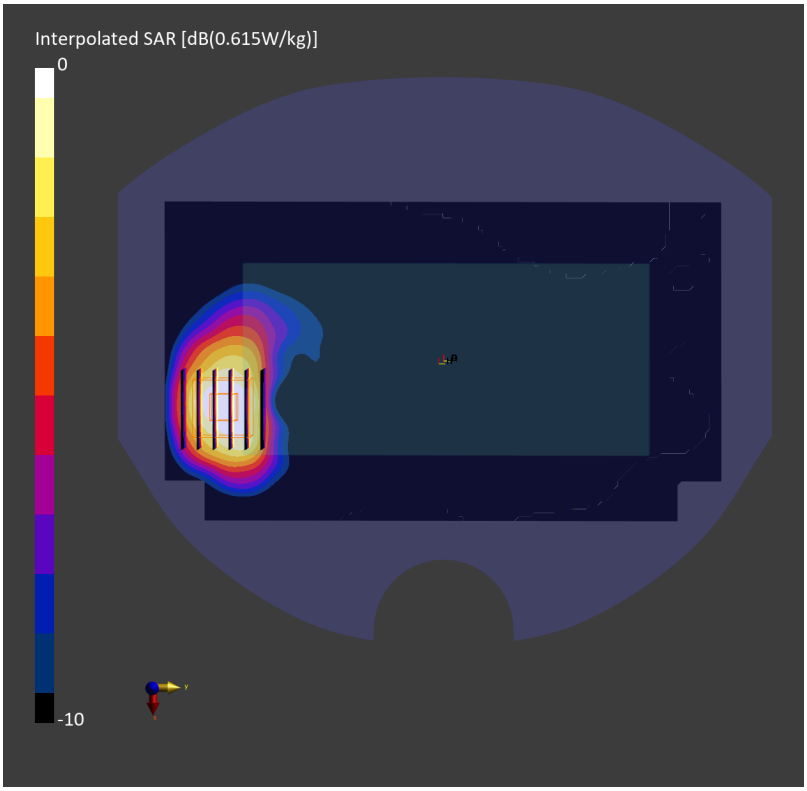
#84_FR1 n25_40M_BPSK_1_1_Back_10mm_Ch376500

Communication System: 5G NR ; Frequency: 1882.500 MHz
Medium: HSL_1900_250217 Medium parameters used: f= 1882.500 MHz; σ= 1.43 S/m; ε_r = 39.0
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(6.72, 7.08, 6.92); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10934-AAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.521 W/kg; SAR (10g) = 0.292 W/kg;

Zoom Scan (30.0 mm x 30.0 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) = 0.641 W/kg; SAR (8g) = 0.369 W/kg; SAR (10g) = 0.340 W/kg
Smallest distance from peaks to all points 3 dB below = 9.2 mm
Ratio of SAR at M2 to SAR at M1 = 85.7 %



Date: 2025-02-08

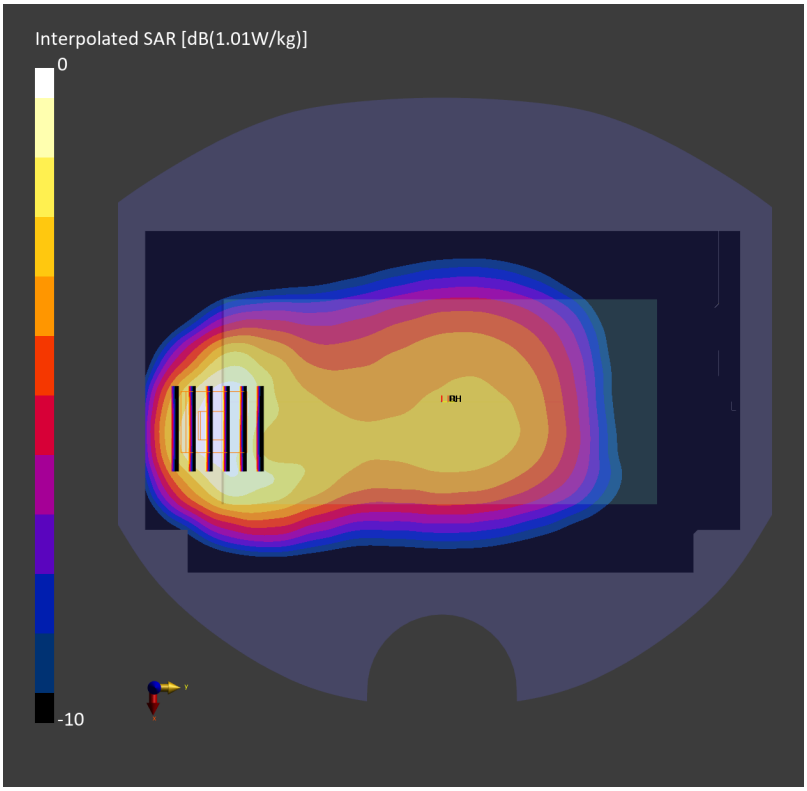
#85_FR1 n26_20M_QPSK_1_53_Back_10mm_Ch166300

Communication System: 5G NR; Frequency: 831.500 MHz
Medium: HSL_850_250208 Medium parameters used: f= 831.500 MHz; σ= 0.928 S/m; ε_r = 42.9
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(7.92, 8.34, 8.16); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10931-AAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.503 W/kg; SAR (10g) = 0.330 W/kg;

Zoom Scan (30.0 mm x 30.0 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) = 0.543 W/kg; SAR (8g) = 0.331 W/kg; SAR (10g) = 0.309 W/kg
Smallest distance from peaks to all points 3 dB below = 10.8 mm
Ratio of SAR at M2 to SAR at M1 = 80.9 %



Date: 2025-02-28

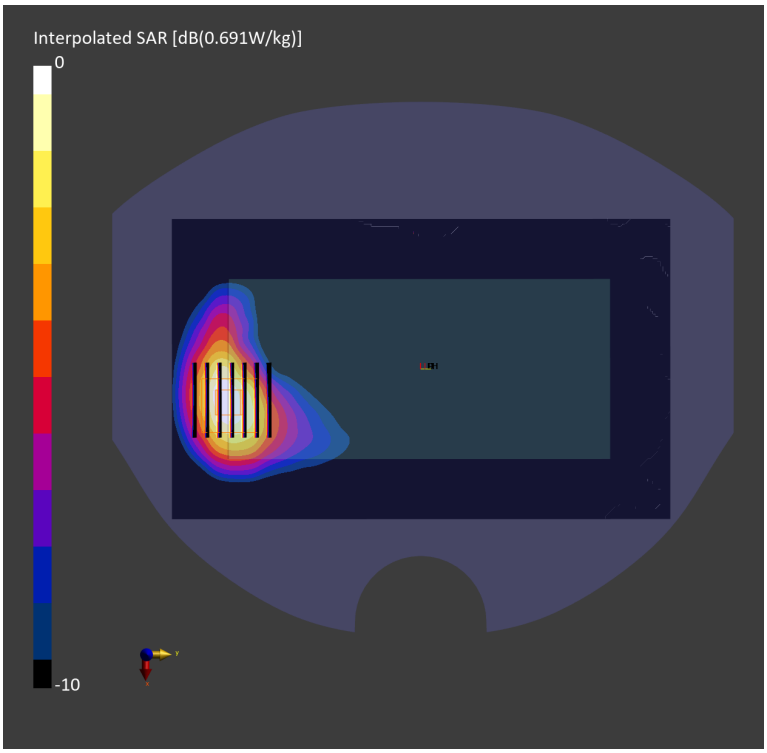
#86_FR1 n30_10M_BPSK_1_1_Back_10mm_Ch462000

Communication System: 5G NR; Frequency: 2310.000 MHz
Medium: HSL_2300_250228 Medium parameters used: f= 2310.000 MHz; σ= 1.60 S/m; ε_r = 40.2
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(7.4, 7.22, 8.07); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10929-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.543 W/kg; SAR (10g) = 0.276 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 = -0.16 dB
SAR (1g) = 0.558 W/kg; SAR (8g) = 0.314 W/kg; SAR (10g) = 0.288 W/kg
Smallest distance from peaks to all points 3 dB below = 10.3 mm
Ratio of SAR at M2 to SAR at M1 = 84.4 %



Date: 2025-02-11

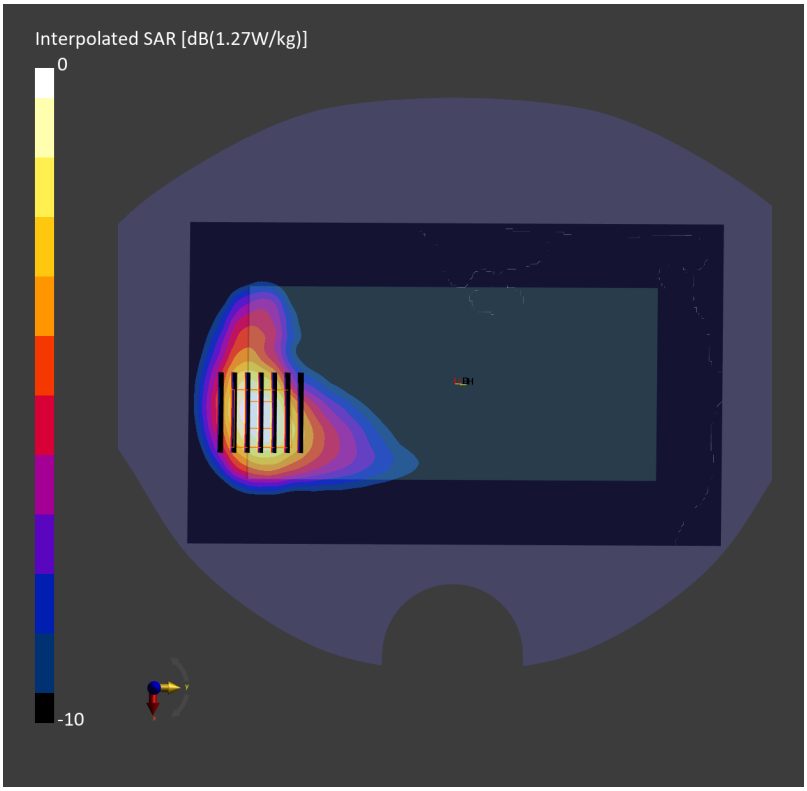
#87_FR1 n41_100M_BPSK_1_1_Back_10mm_Ch518598

Communication System: 5G NR; Frequency: 2592.990 MHz
Medium: HSL_2600_250211 Medium parameters used: f= 2592.990 MHz; σ= 2.04 S/m; ε_r = 39.3
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(7.12, 6.95, 7.76); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.669 W/kg; SAR (10g) = 0.334 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 = -0.10 dB
SAR (1g) = 0.686 W/kg; SAR (8g) = 0.381 W/kg; SAR (10g) = 0.349 W/kg
Smallest distance from peaks to all points 3 dB below = 10.9 mm
Ratio of SAR at M2 to SAR at M1 = 83.0 %



Date: 2025-02-14

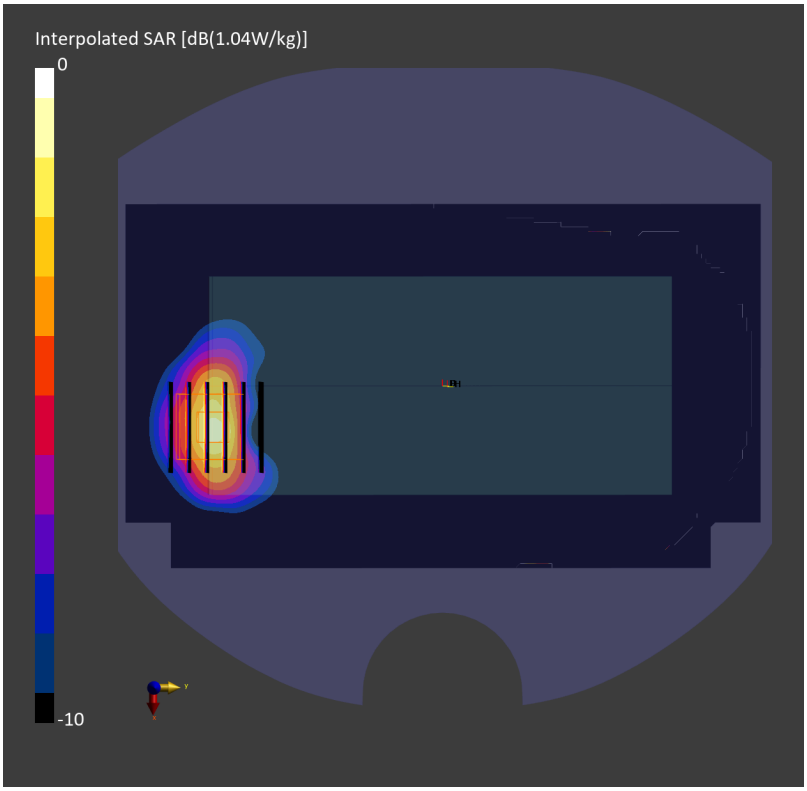
#88_FR1 n66_40M_BPSK_1_1_Back_10mm_Ch349000

Communication System: 5G NR; Frequency: 1745.000 MHz
Medium: HSL_1750_250214 Medium parameters used: f= 1745.000 MHz; σ= 1.34 S/m; ε_r = 40.5
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(6.82, 7.18, 7.03); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10934-AAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.583 W/kg; SAR (10g) = 0.295 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.16 dB
SAR (1g) = 0.610 W/kg; SAR (8g) = 0.354 W/kg; SAR (10g) = 0.326 W/kg
Smallest distance from peaks to all points 3 dB below = 8.4 mm
Ratio of SAR at M2 to SAR at M1 = 85.4 %



Date: 2025-02-07

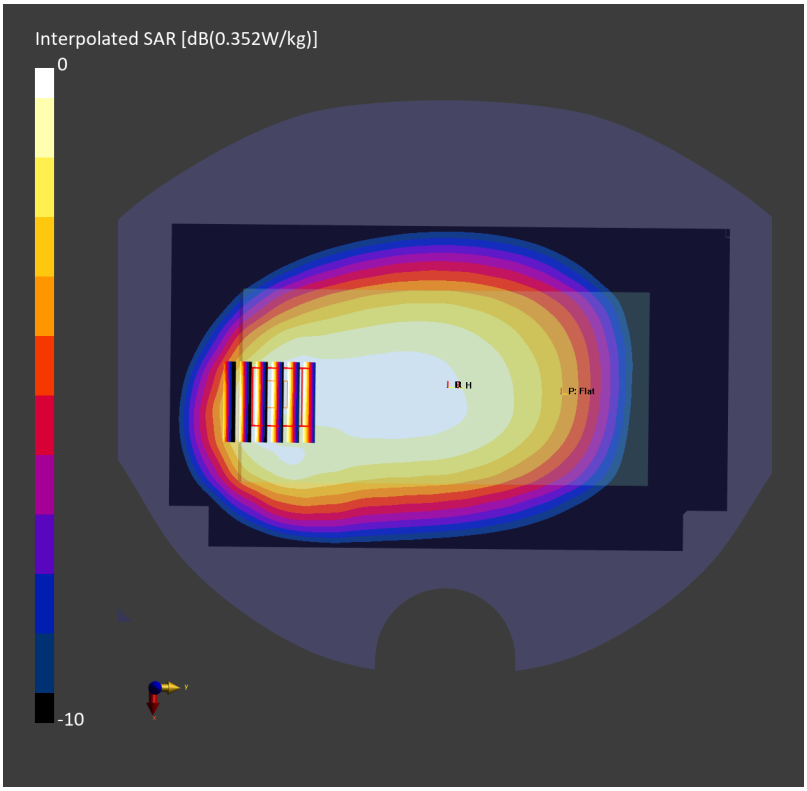
#89_FR1 n71_20M_BPSK_1_1_Back_10mm_Ch136100

Communication System: 5G NR; Frequency: 680.500 MHz
Medium: HSL_750_250207 Medium parameters used: f= 680.500 MHz; σ= 0.867 S/m; ε_r = 43.5
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(8.06, 8.49, 8.31); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10931-AAC

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.303 W/kg; SAR (10g) = 0.209 W/kg;

Zoom Scan (30.0 mm x 30.0 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) = 0.314 W/kg; SAR (8g) = 0.209 W/kg; SAR (10g) = 0.197 W/kg
Smallest distance from peaks to all points 3 dB below = 13.0 mm
Ratio of SAR at M2 to SAR at M1 = 80.8 %



Date: 2025-02-09

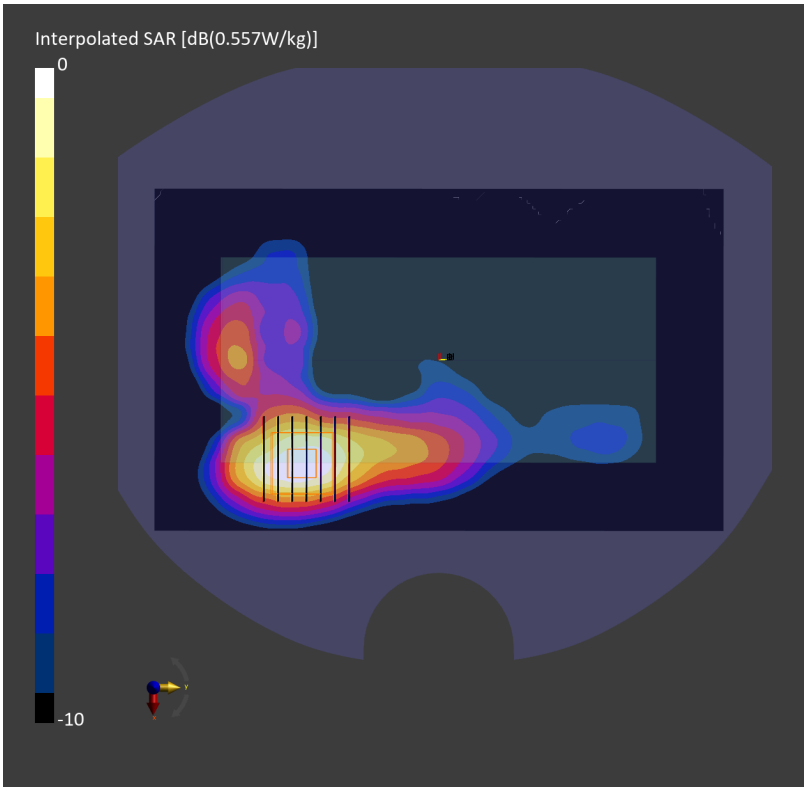
#90_FR1 n77_100M_BPSK_135_69_Back_10mm_Ch633332

Communication System: 5G NR; Frequency: 3499.980 MHz
Medium: HSL_3500_250209 Medium parameters used: f= 3499.980 MHz; σ= 2.99 S/m; ε_r = 38.8
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(6.36, 6.21, 6.93); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10917-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.422 W/kg; SAR (10g) = 0.196 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm
Power Drift = 0.05 dB
SAR (1g) = 0.442 W/kg; SAR (8g) = 0.218 W/kg; SAR (10g) = 0.197 W/kg
Smallest distance from peaks to all points 3 dB below = 11.0 mm
Ratio of SAR at M2 to SAR at M1 = 76.9 %



Date: 2025-02-18

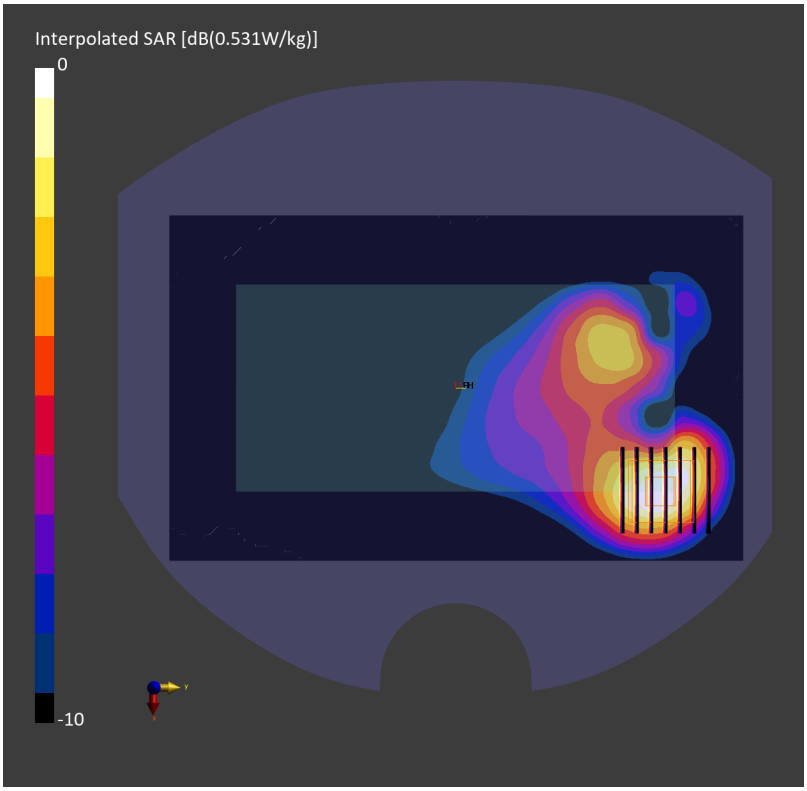
#91_NTN B23_15K_BPSK_1_10_Back_10mm_Ch25501

Communication System: Pulse Waveform; Frequency: 2000.100 MHz
Medium: HSL_2000_250218 Medium parameters used: f= 2000.100 MHz; σ= 1.40 S/m; ε_r = 39.33
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(6.69, 7.05, 6.9); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 10662-AAB

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.429 W/kg; SAR (10g) = 0.228 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 = -0.09 dB
SAR (1g) = 0.442 W/kg; SAR (8g) = 0.257 W/kg; SAR (10g) = 0.237 W/kg
Smallest distance from peaks to all points 3 dB below = 10.7 mm
Ratio of SAR at M2 to SAR at M1 = 86.5 %



Date: 2025-02-18

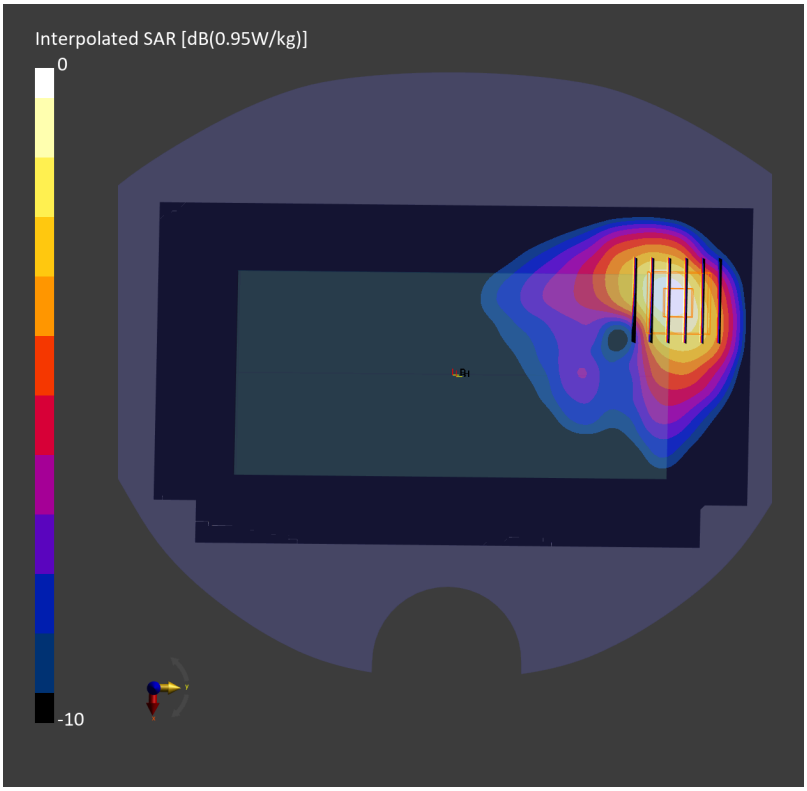
#92_NTN B255_15K_BPSK_1_10_Back_10mm_Ch261505

Communication System: Pulse Waveform; Frequency: 1626.600 MHz
Medium: HSL_1640_250218 Medium parameters used: f= 1626.600 MHz; σ= 1.25 S/m; ε_r = 39.87
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(6.85, 7.21, 7.06); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 10662-AAB

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.754 W/kg; SAR (10g) = 0.412 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm
Power Drift = -0.12 dB
SAR (1g) = 0.787 W/kg; SAR (8g) = 0.469 W/kg; SAR (10g) = 0.434 W/kg
Smallest distance from peaks to all points 3 dB below = 9.2 mm
Ratio of SAR at M2 to SAR at M1 = 84.9 %



Date: 2025-01-24

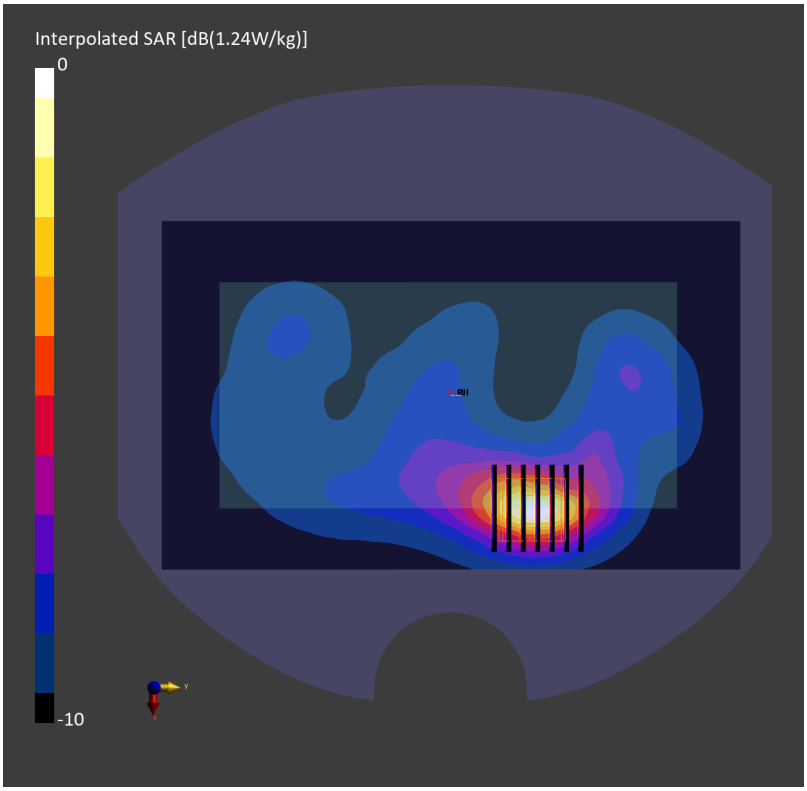
#93_WLAN2.4GHz_802.11b 1Mbps_Back_10mm_Ch11

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462.000 MHz
Medium: HSL_2450_250124 Medium parameters used: f= 2462.000 MHz; σ= 1.81 S/m; ε_r = 38.7
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7625; ConvF(7.0, 6.83, 7.4); Calibrated: 2024-12-13
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1800; Calibrated: 2024-06-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2144; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10415-AAA

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.620 W/kg; SAR (10g) = 0.303 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 = -0.09 dB
SAR (1g) = 0.631 W/kg; SAR (8g) = 0.342 W/kg; SAR (10g) = 0.312 W/kg
Smallest distance from peaks to all points 3 dB below = 10.1 mm
Ratio of SAR at M2 to SAR at M1 = 81.1 %



Date: 2025-02-28

#94_WLAN5GHz_802.11n-HT40 MCS0_Back_10mm_Ch46

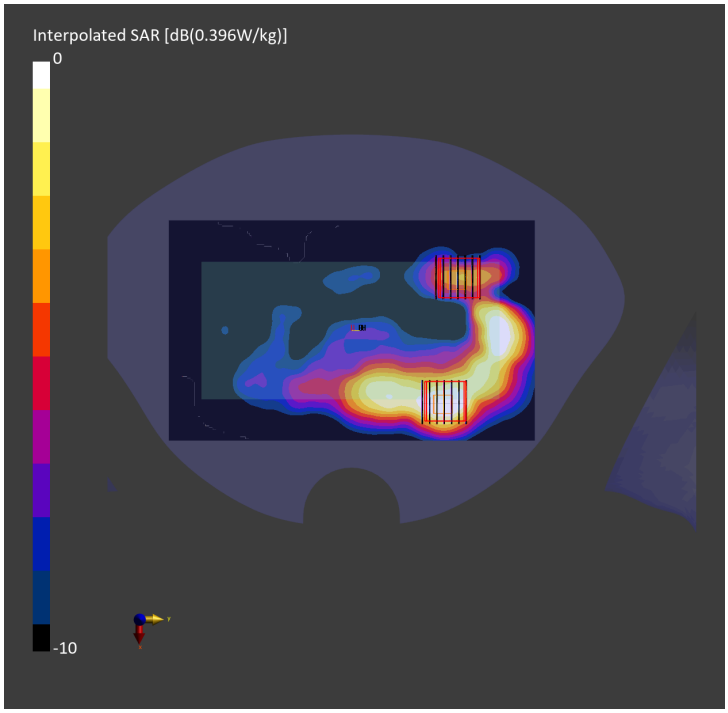
Communication System: IEEE 802.11nWiFi; Frequency: 5230.000 MHz
Medium: HSL_5G_250228 Medium parameters used: f= 5230.000 MHz; σ= 4.69 S/m; ε_r = 36.7
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(4.72, 4.97, 4.86); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10599-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.370 W/kg; SAR (10g) = 0.136 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.19 dB
SAR (1g) = 0.396 W/kg; SAR (8g) = 0.160 W/kg; SAR (10g) = 0.143 W/kg
Smallest distance from peaks to all points 3 dB below = 7.4 mm
Ratio of SAR at M2 to SAR at M1 = 63.4 %

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.19 dB
SAR (1g) = 0.144 W/kg; SAR (8g) = 0.056 W/kg; SAR (10g) = 0.049 W/kg
Smallest distance from peaks to all points 3 dB below = 7.4 mm
Ratio of SAR at M2 to SAR at M1 = 63.4 %



Date: 2025-02-28

#95_WLAN5GHz_802.11n-HT20 MCS0_Back_10mm_Ch60

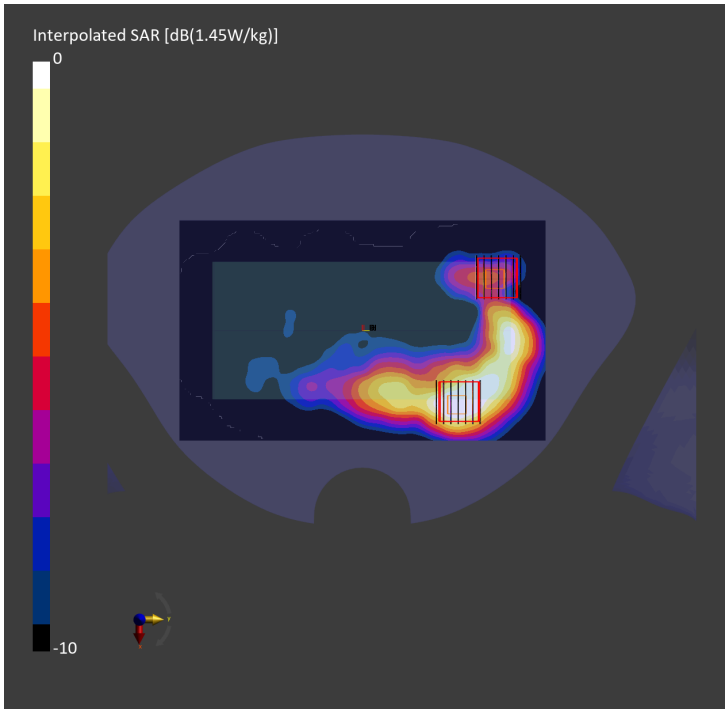
Communication System: IEEE 802.11nWiFi; Frequency: 5300.000 MHz
Medium: HSL_5G_250228 Medium parameters used: f= 5300.000 MHz; σ= 4.75 S/m; ε_r = 36.6
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(4.72, 4.97, 4.86); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10591-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.397 W/kg; SAR (10g) = 0.154 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.13 dB
SAR (1g) = 0.412 W/kg; SAR (8g) = 0.175 W/kg; SAR (10g) = 0.156 W/kg
Smallest distance from peaks to all points 3 dB below = 9.1 mm
Ratio of SAR at M2 to SAR at M1 = 62.0 %

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.13 dB
SAR (1g) = 0.102 W/kg; SAR (8g) = 0.042 W/kg; SAR (10g) = 0.037 W/kg
Smallest distance from peaks to all points 3 dB below = 9.1 mm
Ratio of SAR at M2 to SAR at M1 = 62.0 %



Date: 2025-02-11

#96_WLAN5GHz_802.11ac-VHT80 MCS0_Back_10mm_Ch122

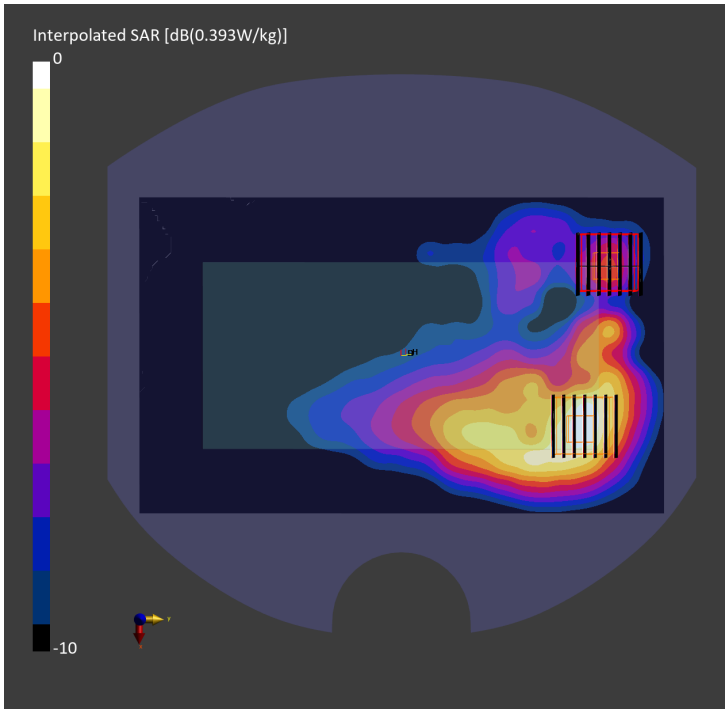
Communication System: IEEE 802.11ac WiFi ; Frequency: 5610.000 MHz
Medium: HSL_5G_250211 Medium parameters used: f= 5610.000 MHz; σ= 4.99 S/m; ε_r = 34.8
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7590; ConvF(4.86, 4.69, 4.82); Calibrated: 2024-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1399; Calibrated: 2024-03-13
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.294 W/kg; SAR (10g) = 0.117 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.02 dB
SAR (1g) = 0.289 W/kg; SAR (8g) = 0.130 W/kg; SAR (10g) = 0.118 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 63.8 %

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.02 dB
SAR (1g) = 0.107 W/kg; SAR (8g) = 0.044 W/kg; SAR (10g) = 0.039 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 63.8 %



Date: 2025-02-11

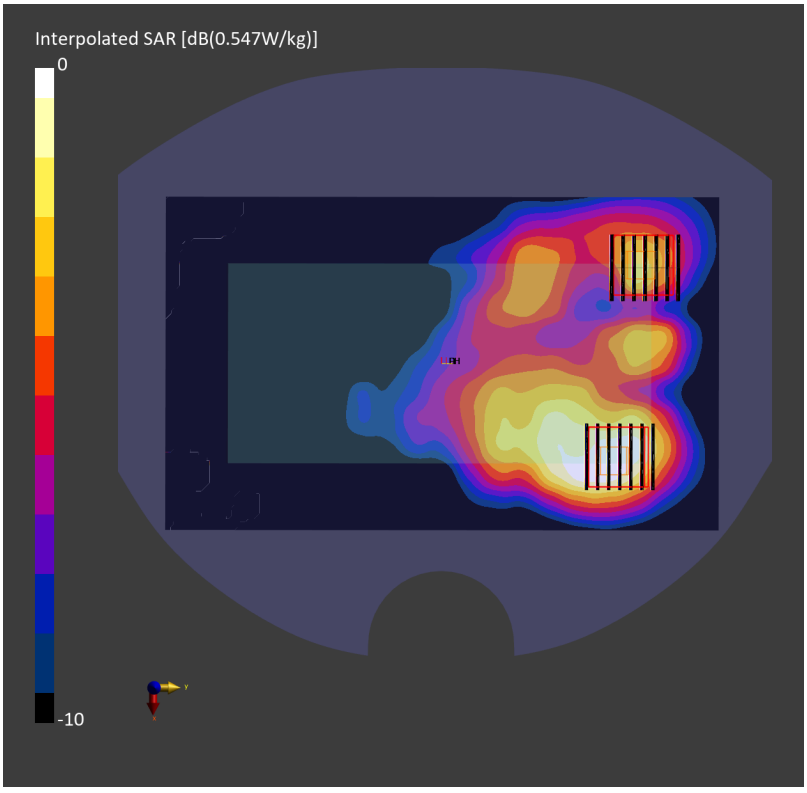
#97_WLAN5GHz_802.11a 6Mbps_Back_10mm_Ch165

Communication System: IEEE 802.11a/h WiFi 5 GHz ; Frequency: 5825.000 MHz
Medium: HSL_5G_250211 Medium parameters used: f= 5825.000 MHz; σ= 5.24 S/m; ε_r = 34.5
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7814; ConvF(5.02, 4.8, 4.92); Calibrated: 2024-06-20
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2024-10-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10417-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.416 W/kg; SAR (10g) = 0.176 W/kg;
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.06 dB
SAR (1g) = 0.474 W/kg; SAR (8g) = 0.203 W/kg; SAR (10g) = 0.182 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 55.5 %

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = 0.06 dB
SAR (1g) = 0.281 W/kg; SAR (8g) = 0.113 W/kg; SAR (10g) = 0.099 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 55.5 %



Date: 2025-02-13

#98_WLAN5GHz_802.11ac-VHT80 MCS0_Back_10mm_Ch171

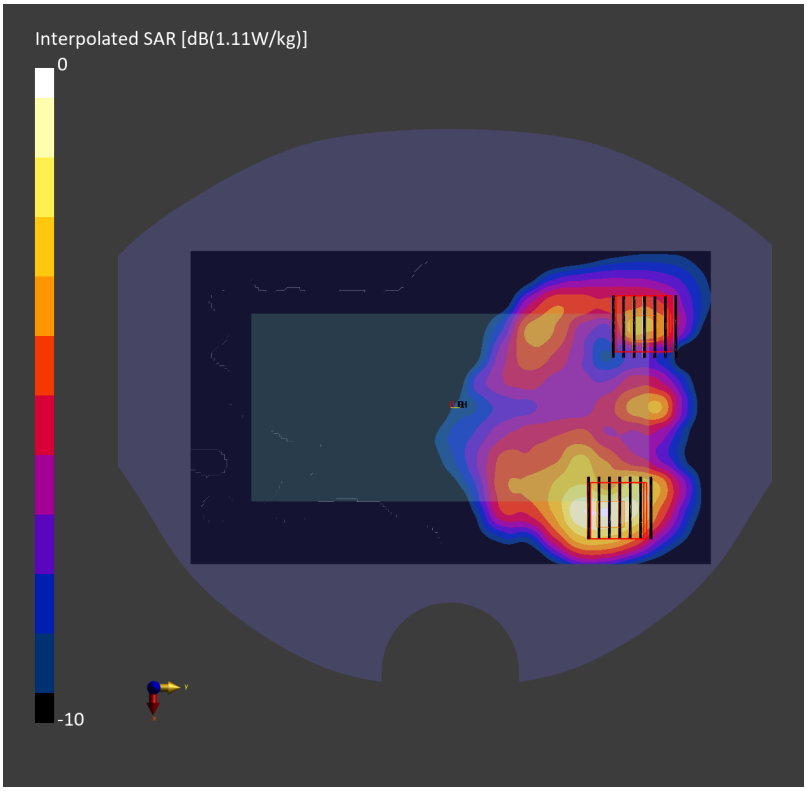
Communication System: IEEE 802.11ac WiFi; Frequency: 5855.000 MHz
Medium: HSL_5G_250213 Medium parameters used: f= 5855.000 MHz; σ= 5.56 S/m; ε_r = 35.1
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(5.01, 4.83, 4.76); Calibrated: 2024-11-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2024-04-22
- Phantom: Twin-SAM V4.0 (30deg probe tilt); Serial: 1488; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.253 W/kg; SAR (10g) = 0.103 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.12 dB
SAR (1g) = 0.265 W/kg; SAR (8g) = 0.112 W/kg; SAR (10g) = 0.100 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 54.9 %

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm
Power Drift = -0.12 dB
SAR (1g) = 0.167 W/kg; SAR (8g) = 0.066 W/kg; SAR (10g) = 0.059 W/kg
Smallest distance from peaks to all points 3 dB below = 8.0 mm
Ratio of SAR at M2 to SAR at M1 = 54.9 %



Date: 2025-01-28

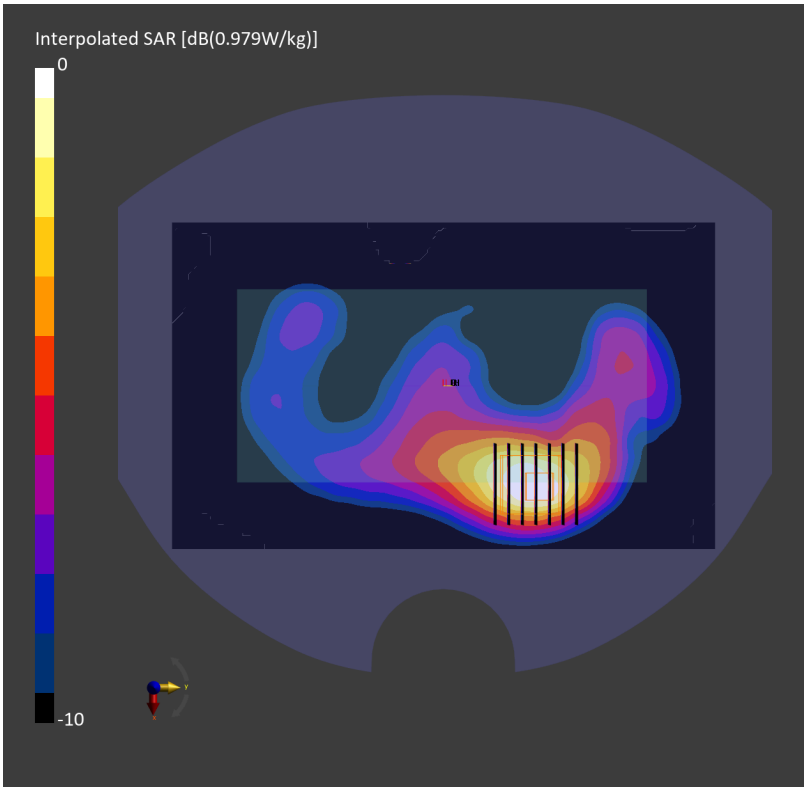
#99_Bluetooth_1Mbps_Back_10mm_Ch78

Communication System: IEEE 802.15.1 Bluetooth; Frequency: 2480.000 MHz
Medium: HSL_2450_250128 Medium parameters used: f= 2480.000 MHz; σ= 1.88 S/m; ε_r = 39.3
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7793; ConvF(6.63, 6.87, 6.92); Calibrated: 2024-03-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1794; Calibrated: 2024-02-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: Bluetooth, 10032-CAA

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 0.356 W/kg; SAR (10g) = 0.182 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 = -0.02 dB
SAR (1g) = 0.371 W/kg; SAR (8g) = 0.204 W/kg; SAR (10g) = 0.187 W/kg
Smallest distance from peaks to all points 3 dB below = 10.2 mm
Ratio of SAR at M2 to SAR at M1 = 79.5 %



Date: 2025-01-28

#100_Thread_250K_Back_10mm_Ch18

Communication System: IEEE 802.15.1 Thread; Frequency: 2440.000 MHz
Medium: HSL_2450_250128 Medium parameters used: f= 2440.000 MHz; σ= 1.83 S/m; ε_r = 39.4
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

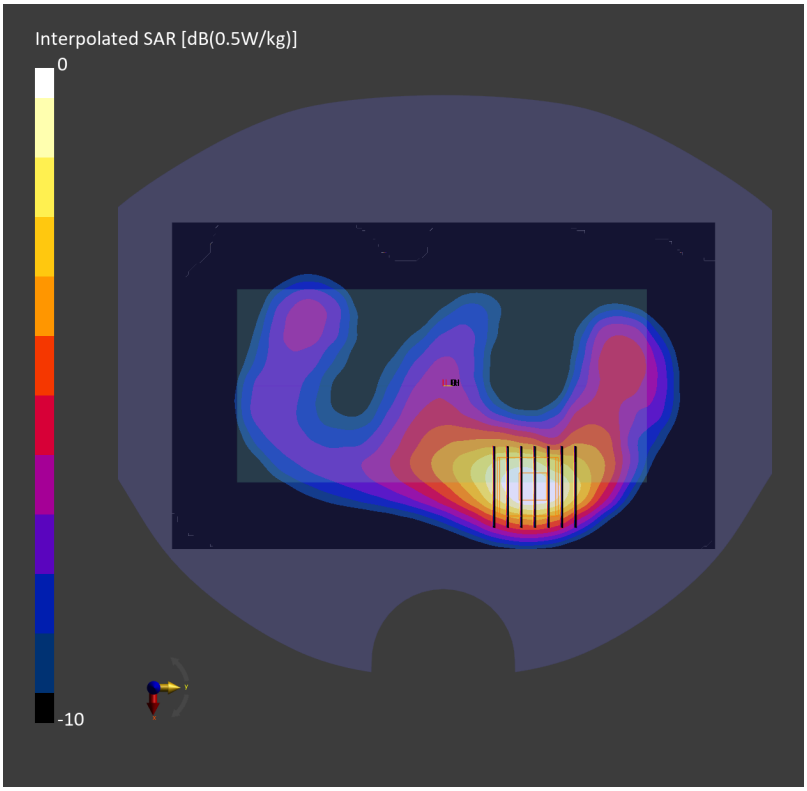
DASY8 Configuration:
- Probe: EX3DV4 - SN7793; ConvF(6.63, 6.87, 6.92); Calibrated: 2024-03-01
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1794; Calibrated: 2024-02-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 10032-CAA

Area Scan (120.0 mm x 200.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.410 W/kg; SAR (10g) = 0.207 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) = 0.434 W/kg; SAR (8g) = 0.238 W/kg; SAR (10g) = 0.218 W/kg
Smallest distance from peaks to all points 3 dB below = 10.5 mm
Ratio of SAR at M2 to SAR at M1 = 80.2 %



Date: 2025-02-08

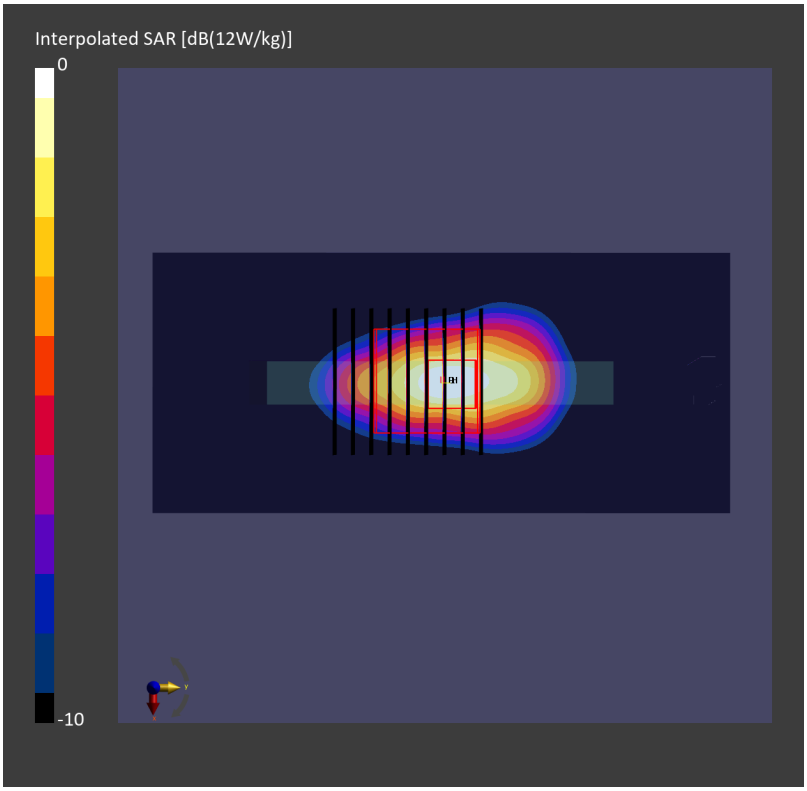
#101_WCDMA II_RMC 12.2Kbps_Bottom Edge_0mm_Ch9400

Communication System: UMTS-FDD; Frequency: 1880.000 MHz
Medium: HSL_1900_250208 Medium parameters used: f= 1880.000 MHz; σ= 1.41 S/m; ε_r = 39.1
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(7.62, 7.44, 8.32); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

Area Scan (54.0 mm x 120.0 mm): Measurement Grid: 9.0 mm x 15.0 mm
SAR (1g) = 4.28 W/kg; SAR (10g) = 1.91 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 3.8 mm x 3.8 mm x 1.4 mm
Power Drift = -0.06 dB
SAR (1g) = 4.29 W/kg; SAR (8g) = 1.84 W/kg; SAR (10g) = 1.63 W/kg
Smallest distance from peaks to all points 3 dB below = 4.9 mm
Ratio of SAR at M2 to SAR at M1 = 77.0 %



Date: 2025-02-08

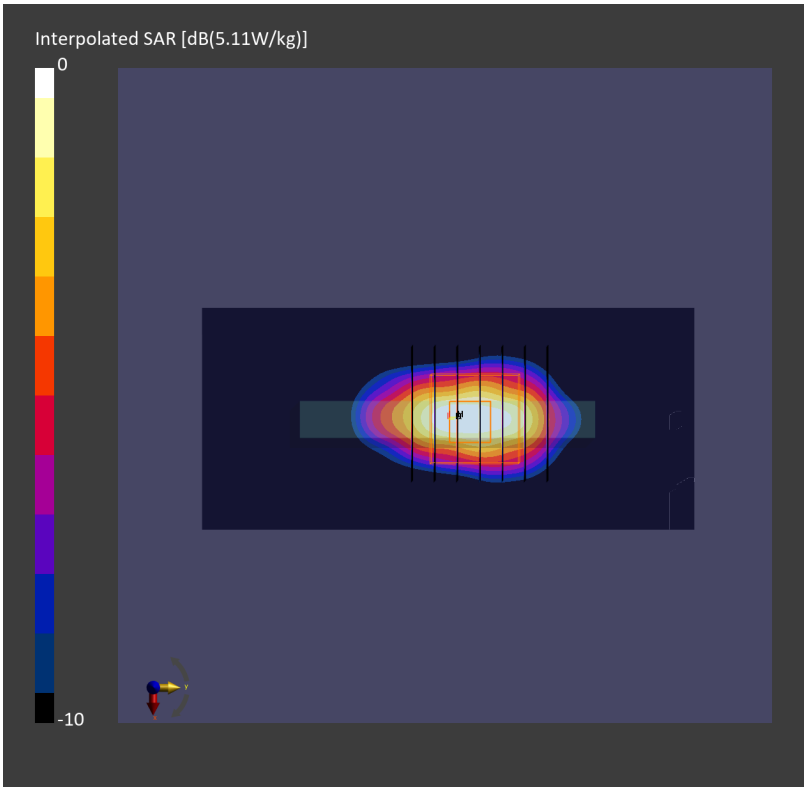
#102_WCDMA IV_RMC 12.2Kbps_Bottom Edge_0mm_Ch1413

Communication System: UMTS-FDD; Frequency: 1732.600 MHz
Medium: HSL_1750_250208 Medium parameters used: f= 1732.600 MHz; σ= 1.34 S/m; ε_r = 40.6
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(7.86, 7.67, 8.57); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WCDMA, 10011-CAC

Area Scan (54.0 mm x 120.0 mm): Measurement Grid: 9.0 mm x 15.0 mm
SAR (1g) = 3.88 W/kg; SAR (10g) = 1.77 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.5 mm x 5.5 mm x 1.5 mm
Power Drift = -0.03 dB
SAR (1g) = 3.92 W/kg; SAR (8g) = 1.93 W/kg; SAR (10g) = 1.74 W/kg
Smallest distance from peaks to all points 3 dB below = 6.6 mm
Ratio of SAR at M2 to SAR at M1 = 78.0 %



Date: 2025-02-19

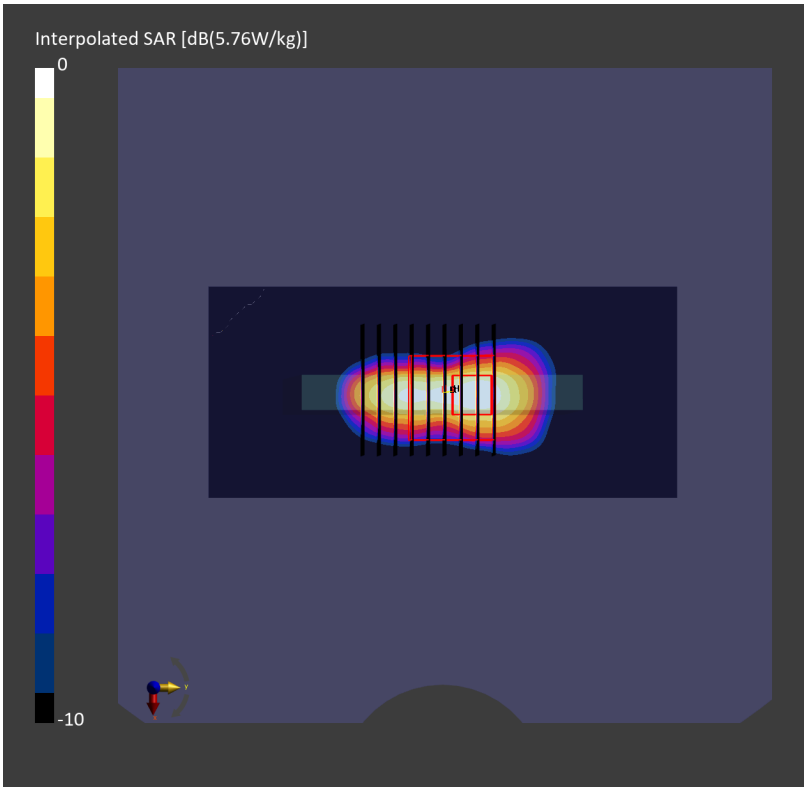
#103_LTE Band 7_20M_QPSK_1_0_Bottom Edge_0mm_Ch21100

Communication System: LTE-FDD; Frequency: 2535.000 MHz
Medium: HSL_2600_250219 Medium parameters used: f= 2535.000 MHz; σ= 1.96 S/m; ε_r = 38.8
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(6.24, 6.57, 6.44); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (54.0 mm x 120.0 mm): Measurement Grid: 9.0 mm x 10.0 mm
SAR (1g) = 4.09 W/kg; SAR (10g) = 1.68 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 4.2 mm x 4.2 mm x 1.5 mm
Power Drift = -0.01 dB
SAR (1g) = 4.14 W/kg; SAR (8g) = 1.79 W/kg; SAR (10g) = 1.60 W/kg
Smallest distance from peaks to all points 3 dB below = 5.1 mm
Ratio of SAR at M2 to SAR at M1 = 65.9 %



Date: 2025-02-12

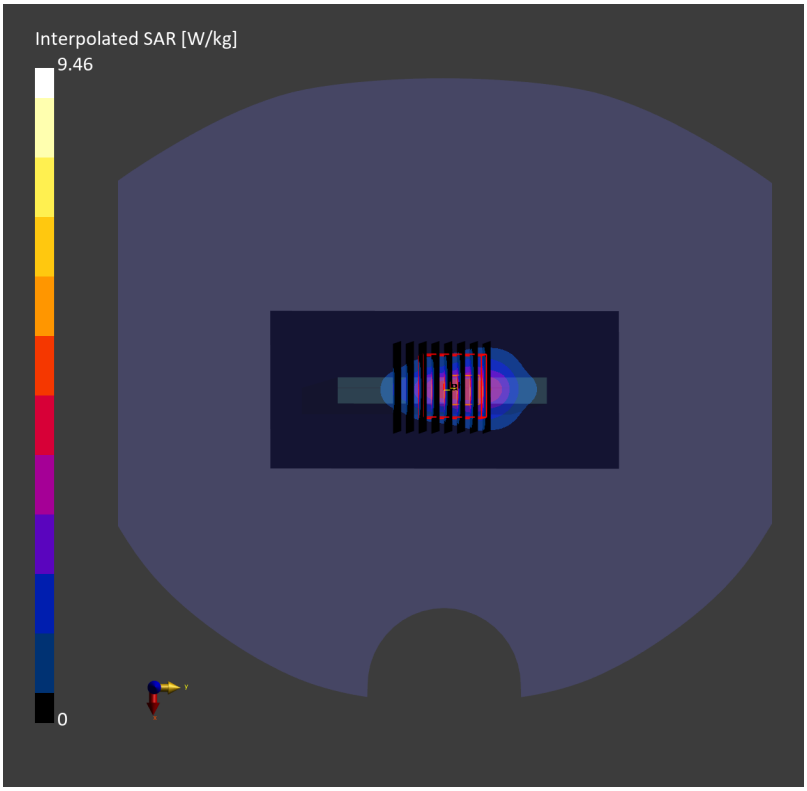
#104_LTE Band 25_20M_QPSK_1_0_Bottom Edge_0mm_Ch26340

Communication System: LTE-FDD; Frequency: 1880.000 MHz
Medium: HSL_1900_250212 Medium parameters used: f= 1880.000 MHz; σ= 1.37 S/m; ε_r = 40.6
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(6.72, 7.08, 6.92); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-FDD, 10169-CAF

Area Scan (54.0 mm x 120.0 mm): Measurement Grid: 9.0 mm x 15.0 mm
SAR (1g) = 3.62 W/kg; SAR (10g) = 1.64 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 4.4 mm x 4.4 mm x 1.4 mm
Power Drift = -0.01 dB
SAR (1g) = 3.64 W/kg; SAR (8g) = 1.71 W/kg; SAR (10g) = 1.50 W/kg
Smallest distance from peaks to all points 3 dB below = 5.6 mm
Ratio of SAR at M2 to SAR at M1 = 77.9 %



Date: 2025-02-12

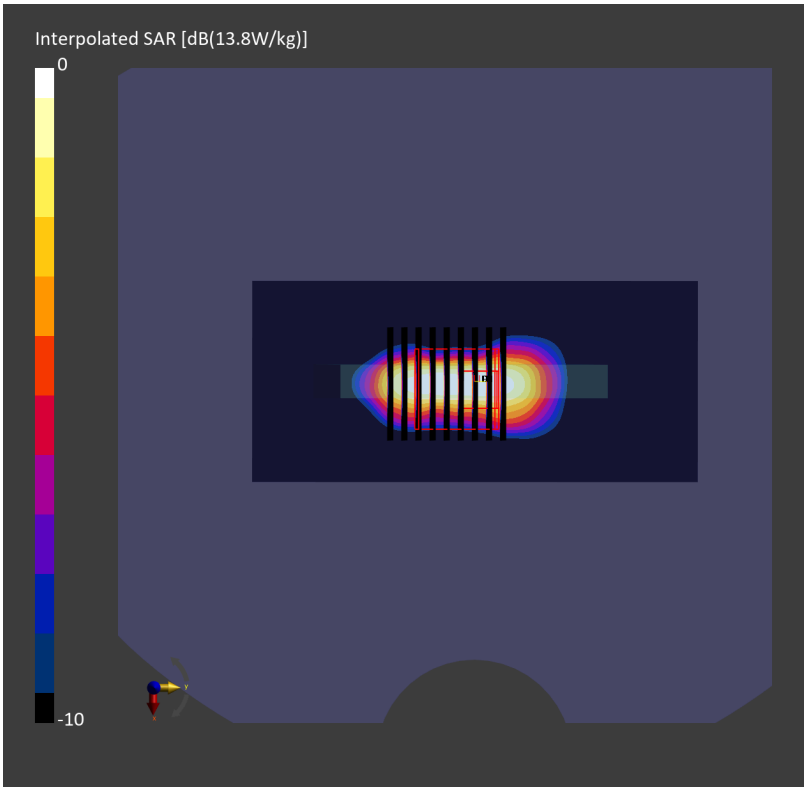
#105_LTE Band 41_20M_QPSK_1_0_Bottom Edge_0mm_Ch41490

Communication System: LTE-TDD; Frequency: 2680.000 MHz
Medium: HSL_2600_250212 Medium parameters used: f= 2680.000 MHz; σ= 2.05 S/m; ε_r = 37.6
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(7.12, 6.95, 7.76); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: LTE-TDD, 10435-AAG

Area Scan (54.0 mm x 120.0 mm): Measurement Grid: 9.0 mm x 10.0 mm
SAR (1g) = 3.87 W/kg; SAR (10g) = 1.57 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 3.8 mm x 3.8 mm x 1.4 mm
Power Drift = -0.02 dB
SAR (1g) = 4.02 W/kg; SAR (8g) = 1.66 W/kg; SAR (10g) = 1.48 W/kg
Smallest distance from peaks to all points 3 dB below = 4.5 mm
Ratio of SAR at M2 to SAR at M1 = 64.2 %



Date: 2025-02-14

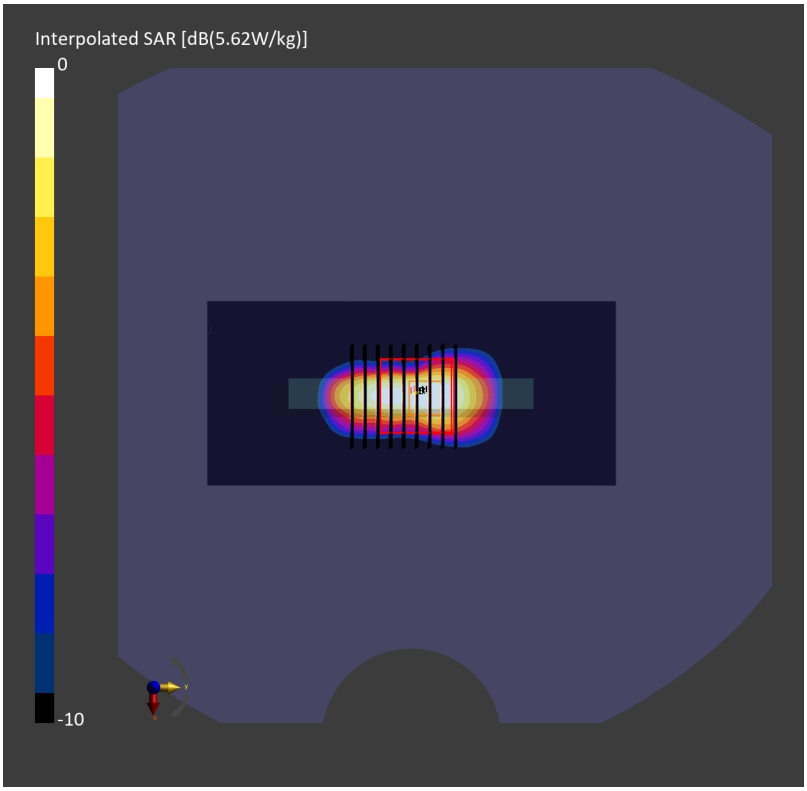
#106_FR1 n7_50M_BPSK_1_1_Bottom Edge_0mm_Ch507000

Communication System: 5G NR; Frequency: 2535.000 MHz
Medium: HSL_2600_250214 Medium parameters used: f= 2535.000 MHz; σ= 1.90 S/m; ε_r = 39.5
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7694; ConvF(7.12, 6.95, 7.76); Calibrated: 2024-11-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2024-11-14
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2127; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10935-AAD

Area Scan (54.0 mm x 120.0 mm): Measurement Grid: 9.0 mm x 10.0 mm
SAR (1g) = 4.07 W/kg; SAR (10g) = 1.68 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 3.8 mm x 3.8 mm x 1.4 mm
Power Drift = 0.05 dB
SAR (1g) = 4.20 W/kg; SAR (8g) = 1.79 W/kg; SAR (10g) = 1.60 W/kg
Smallest distance from peaks to all points 3 dB below = 4.9 mm
Ratio of SAR at M2 to SAR at M1 = 64.8 %



Date: 2025-02-17

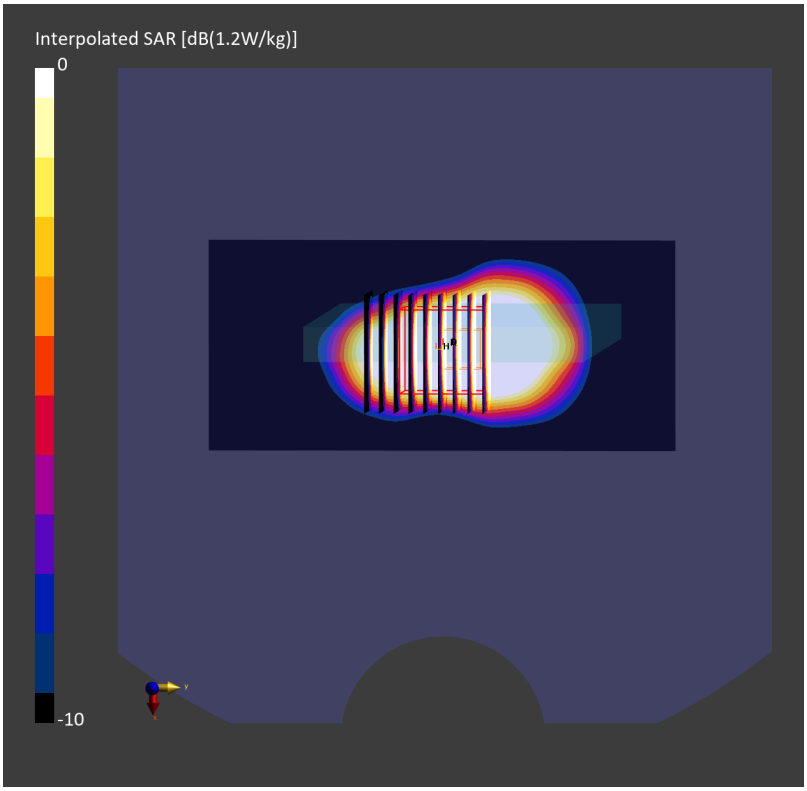
#107_FR1 n25_40M_BPSK_1_1_Bottom Edge_0mm_Ch376500

Communication System: 5G NR ; Frequency: 1882.500 MHz
Medium: HSL_1900_250217 Medium parameters used: f= 1882.500 MHz; σ= 1.43 S/m; ε_r = 39.0
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(6.72, 7.08, 6.92); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10934-AAC

Area Scan (54.0 mm x 120.0 mm): Measurement Grid: 9.0 mm x 15.0 mm
SAR (1g) = 3.70 W/kg; SAR (10g) = 1.68 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 3.8 mm x 3.8 mm x 1.4 mm
Power Drift = 0.01 dB
SAR (1g) = 3.81 W/kg; SAR (8g) = 1.78 W/kg; SAR (10g) = 1.58 W/kg
Smallest distance from peaks to all points 3 dB below = 5.4 mm
Ratio of SAR at M2 to SAR at M1 = 68.7 %



Date: 2025-02-19

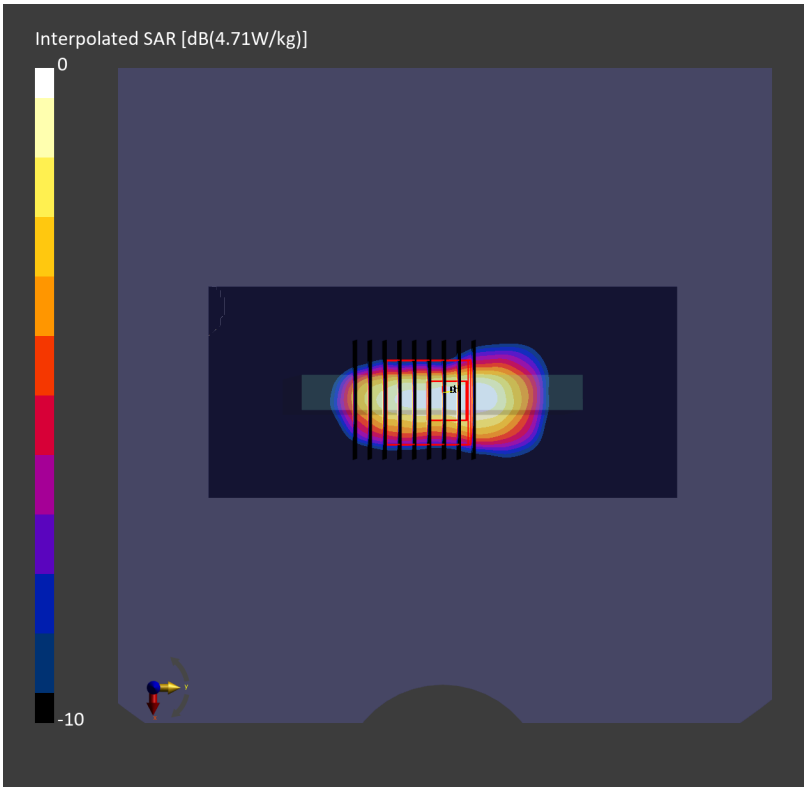
#108_FR1 n41_100M_BPSK_1_1_Bottom Edge_0mm_Ch518598

Communication System: 5G NR; Frequency: 2592.990 MHz
Medium: HSL_2600_250219 Medium parameters used: f= 2592.990 MHz; σ= 2.02 S/m; ε_r = 38.5
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(6.24, 6.57, 6.44); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (54.0 mm x 120.0 mm): Measurement Grid: 9.0 mm x 10.0 mm
SAR (1g) = 3.40 W/kg; SAR (10g) = 1.43 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 3.8 mm x 3.8 mm x 1.4 mm
Power Drift = -0.00 dB
SAR (1g) = 3.40 W/kg; SAR (8g) = 1.43 W/kg; SAR (10g) = 1.27 W/kg
Smallest distance from peaks to all points 3 dB below = 5.4 mm
Ratio of SAR at M2 to SAR at M1 = 67.9 %



Date: 2025-02-14

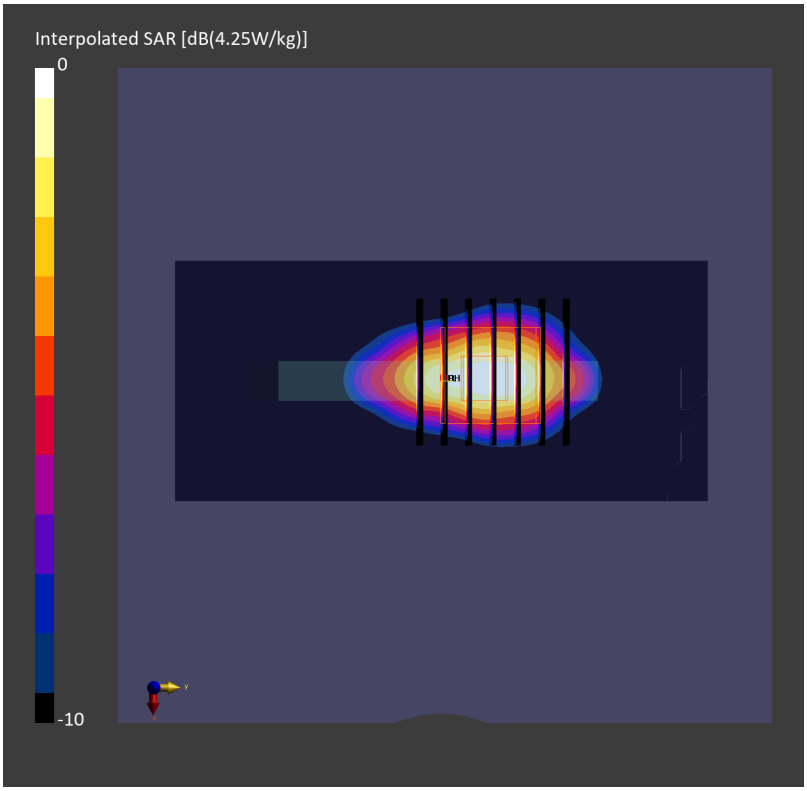
#109_FR1 n66_40M_BPSK_1_1_Bottom Edge_0mm_Ch349000

Communication System: 5G NR; Frequency: 1745.000 MHz
Medium: HSL_1750_250214 Medium parameters used: f= 1745.000 MHz; σ= 1.34 S/m; ε_r = 40.5
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(6.82, 7.18, 7.03); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 FDD, 10934-AAC

Area Scan (54.0 mm x 120.0 mm): Measurement Grid: 9.0 mm x 15.0 mm
SAR (1g) = 3.26 W/kg; SAR (10g) = 1.50 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.5 mm x 5.5 mm x 1.5 mm
Power Drift = -0.03 dB
SAR (1g) = 3.25 W/kg; SAR (8g) = 1.63 W/kg; SAR (10g) = 1.47 W/kg
Smallest distance from peaks to all points 3 dB below = 7.4 mm
Ratio of SAR at M2 to SAR at M1 = 77.6 %



Date: 2025-02-18

#110_NTN B23_15K_BPSK_1_10_Left Edge_0mm_Ch25501

Communication System: Pulse Waveform; Frequency: 2000.100 MHz
Medium: HSL_2000_250218 Medium parameters used: f= 2000.100 MHz; σ= 1.39 S/m; ε_r = 39.3
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

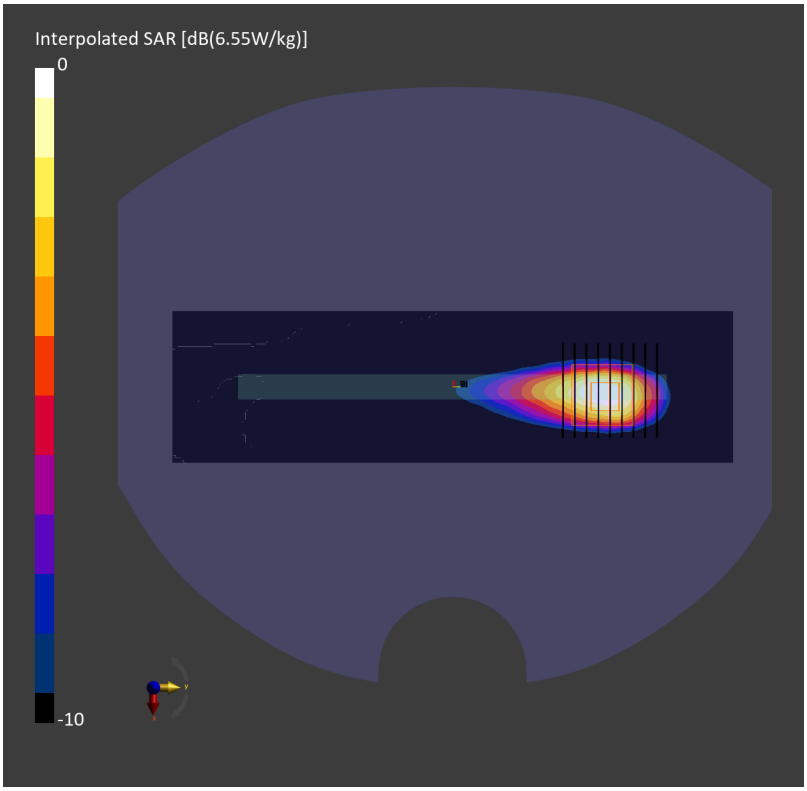
DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(6.69, 7.05, 6.9); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 10662-AAB

Area Scan (54.0 mm x 200.0 mm): Measurement Grid: 9.0 mm x 10.0 mm

SAR (1g) = 4.91 W/kg; SAR (10g) = 2.20 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 4.2 mm x 4.2 mm x 1.5 mm

Power Drift = 0.05 dB
SAR (1g) = 5.61 W/kg; SAR (8g) = 2.41 W/kg; SAR (10g) = 2.15 W/kg
Smallest distance from peaks to all points 3 dB below = 5.7 mm
Ratio of SAR at M2 to SAR at M1 = 70.2 %



Date: 2025-02-18

#111_NTN B255_15K_BPSK_1_10_Right Edge_0mm_Ch261843

Communication System: Pulse Waveform; Frequency: 1660.400 MHz
Medium: HSL_1640_250218 Medium parameters used: f= 1660.400 MHz; σ= 1.27 S/m; ε_r = 39.8
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

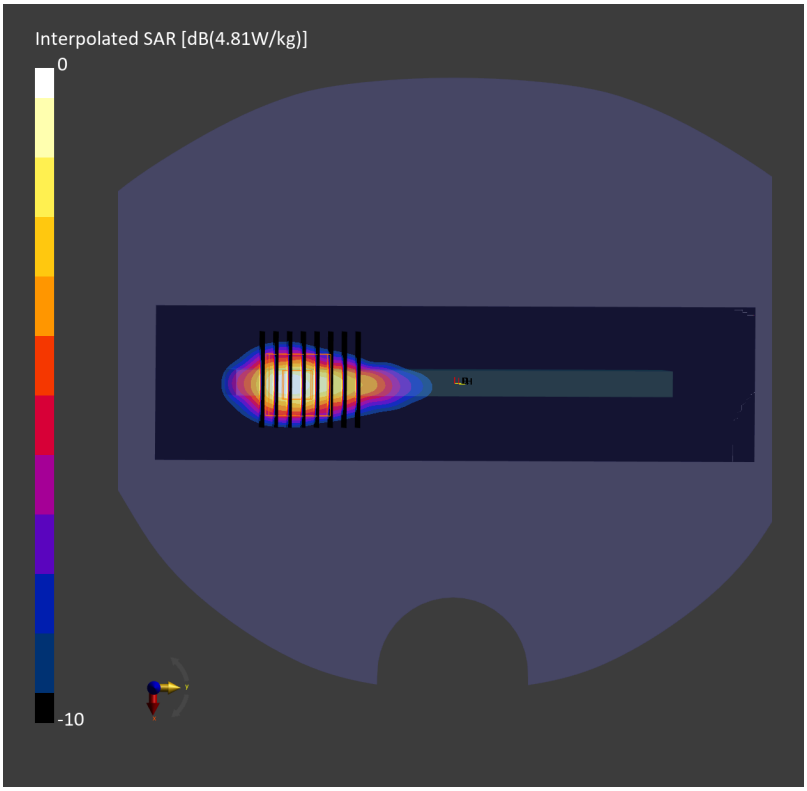
DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(6.85, 7.21, 7.06); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 10662-AAB

Area Scan (54.0 mm x 210.0 mm): Measurement Grid: 9.0 mm x 15.0 mm

SAR (1g) = 3.54 W/kg; SAR (10g) = 1.60 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 4.8 mm x 4.8 mm x 1.4 mm

Power Drift = -0.01 dB
SAR (1g) = 3.74 W/kg; SAR (8g) = 1.76 W/kg; SAR (10g) = 1.58 W/kg
Smallest distance from peaks to all points 3 dB below = 6.5 mm
Ratio of SAR at M2 to SAR at M1 = 75.7 %



Date: 2025-02-28

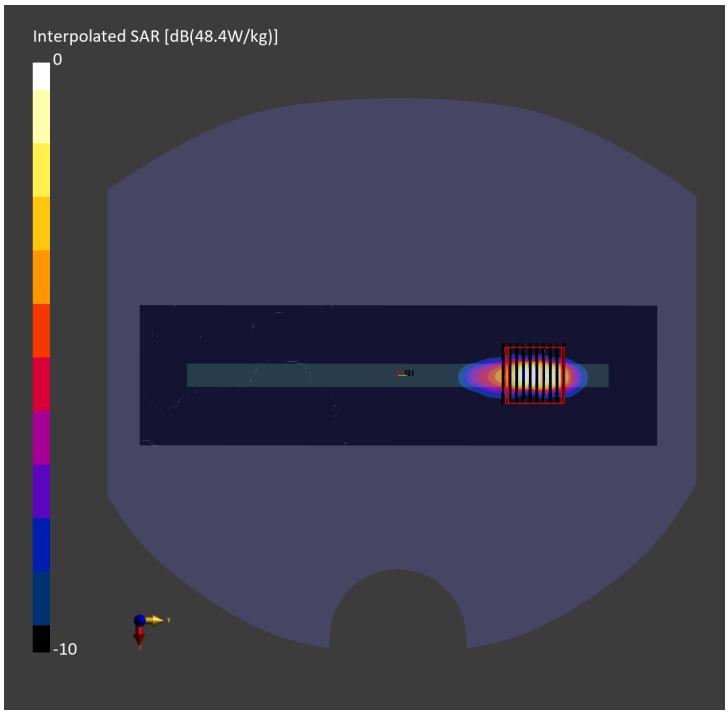
#112_WLAN5GHz_802.11n-HT20 MCS0_Left Edge_0mm_Ch60

Communication System: IEEE 802.11n; Frequency: 5300.000 MHz
Medium: HSL_5G_250228 Medium parameters used: f= 5300.000 MHz; σ= 4.75 S/m; ε_r = 36.6
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(4.72, 4.97, 4.86); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10591-AAD

Area Scan (54.0 mm x 200.0 mm): Measurement Grid: 9.0 mm x 10.0 mm
SAR (1g) = 8.63 W/kg; SAR (10g) = 2.18 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 2.6 mm x 2.6 mm x 1.2 mm
Power Drift = -0.13 dB
SAR (1g) = 8.67 W/kg; SAR (8g) = 2.60 W/kg; SAR (10g) = 2.23 W/kg
Smallest distance from peaks to all points 3 dB below = 4.2 mm
Ratio of SAR at M2 to SAR at M1 = 60.9 %



Date: 2025-02-11

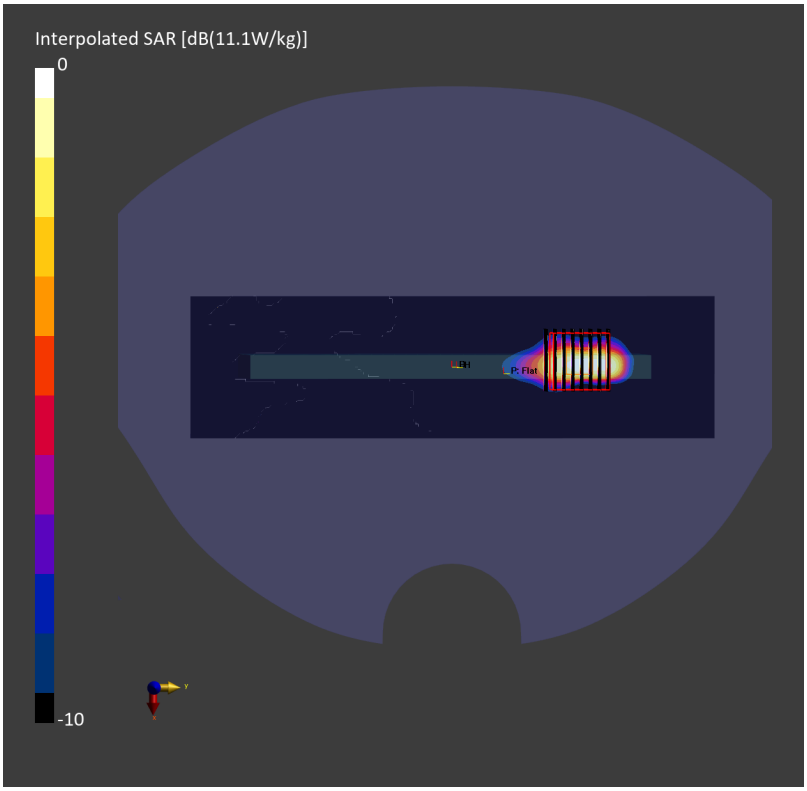
#113_WLAN5GHz_802.11ac-VHT80 MCS0_Left Edge_0mm_Ch122

Communication System: IEEE 802.11ac WiFi; Frequency: 5610.000 MHz
Medium: HSL_5G_250211 Medium parameters used: f= 5610.000 MHz; σ= 4.95 S/m; ε_r = 34.6
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7814; ConvF(4.97, 4.75, 4.87); Calibrated: 2024-06-20
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2024-10-15
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2079; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10544-AAD

Area Scan (54.0 mm x 200.0 mm): Measurement Grid: 9.0 mm x 10.0 mm
SAR (1g) = 6.87 W/kg; SAR (10g) = 1.95 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = -0.15 dB
SAR (1g) = 9.82 W/kg; SAR (8g) = 2.75 W/kg; SAR (10g) = 2.33 W/kg
Smallest distance from peaks to all points 3 dB below = 4.1 mm
Ratio of SAR at M2 to SAR at M1 = 51.5 %



Date: 2025-02-13

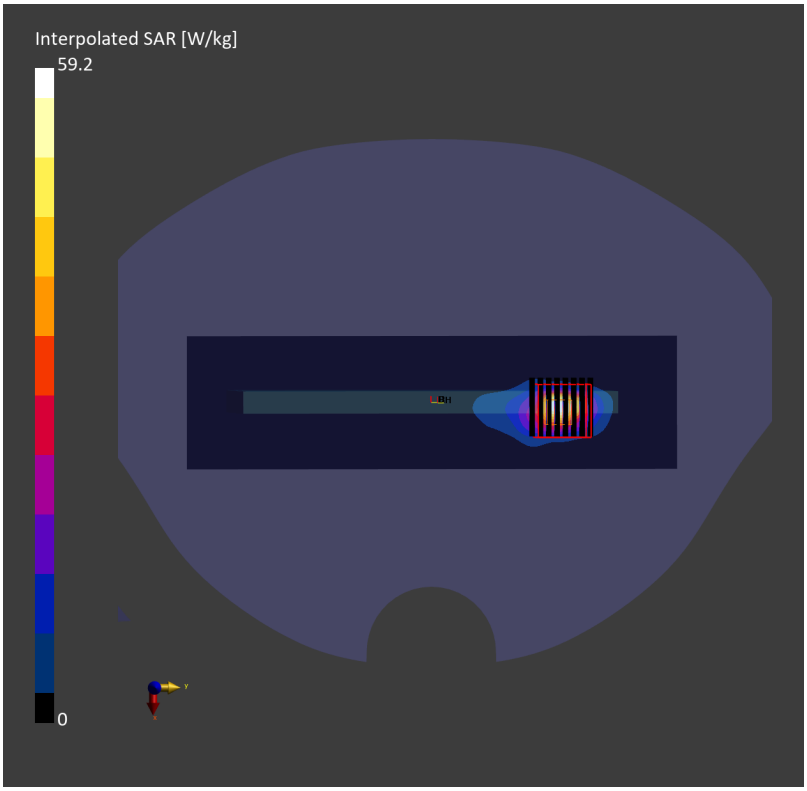
#114_WLAN5GHz_802.11n-HT40 MCS0_Left Edge_0mm_Ch167

Communication System: IEEE 802.11n; Frequency: 5835.000 MHz
Medium: HSL_5G_250213 Medium parameters used: f= 5835.000 MHz; σ= 5.53 S/m; ε_r = 35.2
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(5.01, 4.83, 4.76); Calibrated: 2024-11-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn703; Calibrated: 2024-04-22
- Phantom: Twin-SAM V4.0 (30deg probe tilt); Serial: 1488; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 10599-AAD

Area Scan (54.0 mm x 200.0 mm): Measurement Grid: 9.0 mm x 10.0 mm
SAR (1g) = 5.78 W/kg; SAR (10g) = 1.67 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = -0.19 dB
SAR (1g) = 9.00 W/kg; SAR (8g) = 2.50 W/kg; SAR (10g) = 2.12 W/kg
Smallest distance from peaks to all points 3 dB below = 4.0 mm
Ratio of SAR at M2 to SAR at M1 = 54.9 %



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2025/2/26

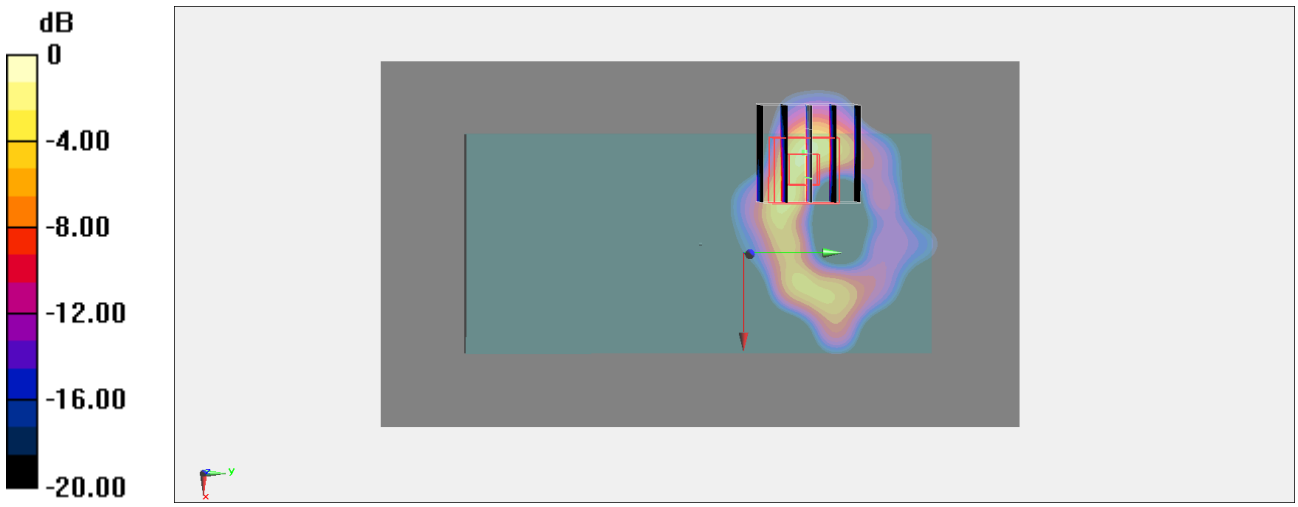
#115_NFC_ASK_Back_0mm

Communication System: NFC; Frequency: 13.56 MHz
Medium: HSL_13_250226 Medium parameters used: f = 14 MHz; σ = 0.76 S/m; ε_r = 53.46; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(16.65, 15.49, 16.14) @ 13.56 MHz; Calibrated: 2024/11/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn703; Calibrated: 2024/4/22
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP-1029
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0940 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.229 W/kg
SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.017 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 36.5%
Maximum value of SAR (measured) = 0.150 W/kg



0 dB = 0.150 W/kg = -8.24 dBW/kg

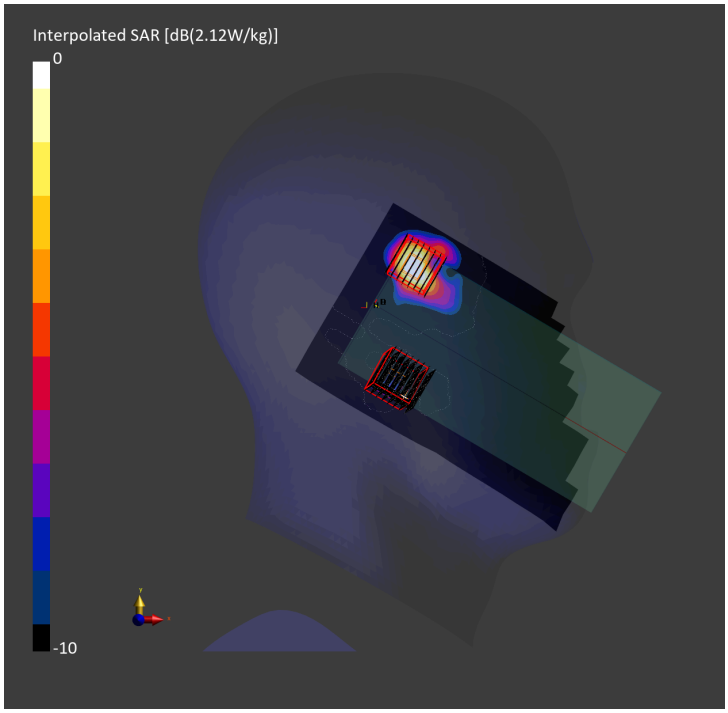
Date: 2025-02-19

#116_WLAN6GHz_802.11ax-HE160 MCS0_Left Cheek_0mm_Ch15

Communication System: IEEE 802.11ax; Frequency: 6025.000 MHz
Medium: HSL_6G_250219 Medium parameters used: f= 6025.000 MHz; σ= 5.58 S/m; ε_r = 35.4
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(4.75, 4.5, 4.49); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10755-AAC

Area Scan (102.0 mm x 187.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.437 W/kg; SAR (10g) = 0.134 W/kg;
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = -0.06 dB
SAR (1g) = 0.072 W/kg; SAR (8g) = 0.022 W/kg; SAR (10g) = 0.019 W/kg
Smallest distance from peaks to all points 3 dB below = 4.2 mm
Ratio of SAR at M2 to SAR at M1 = 61.0 %
psAPD (1.0cm2, sq) = 0.718 [W/m2]; psAPD (4.0cm2, sq) = 0.435 [W/m2]
Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = -0.06 dB
SAR (1g) = 0.495 W/kg; SAR (8g) = 0.173 W/kg; SAR (10g) = 0.150 W/kg
Smallest distance from peaks to all points 3 dB below = 4.2 mm
Ratio of SAR at M2 to SAR at M1 = 61.0 %
psAPD (1.0cm2, sq) = 4.95 [W/m2]; psAPD (4.0cm2, sq) = 3.46 [W/m2]



Date: 2025-02-19

#117_WLAN6GHz_802.11ax-HE160 MCS0_Left Cheek_0mm_Ch143

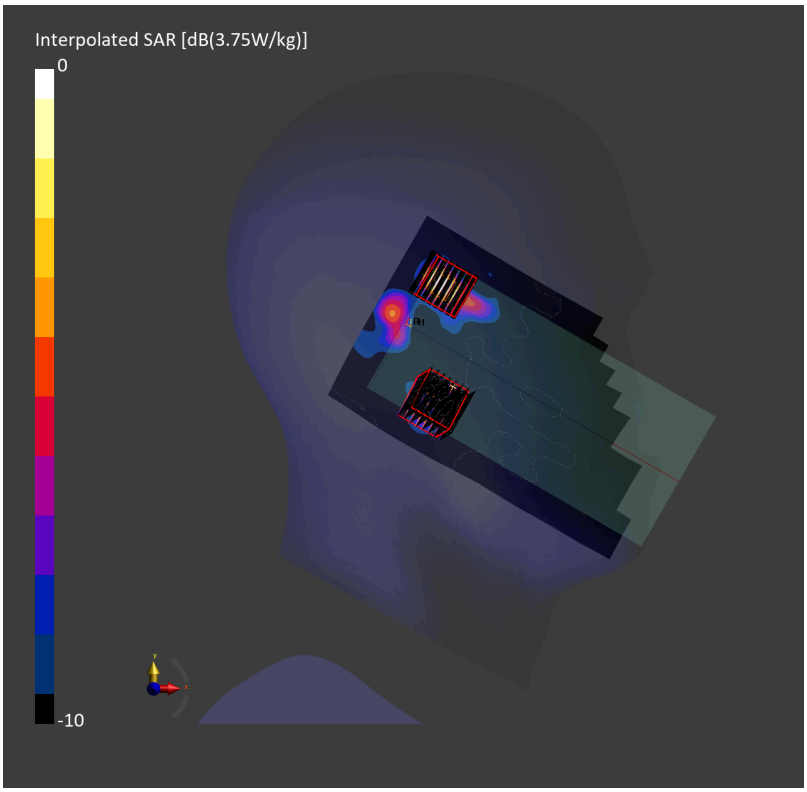
Communication System: IEEE 802.11ax; Frequency: 6665.000 MHz
Medium: HSL_6G_250219 Medium parameters used: f= 6665.000 MHz; σ= 6.37 S/m; ε_r = 34.4
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(4.75, 4.5, 4.49); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: LeftHead
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10755-AAC

Area Scan (102.0 mm x 187.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.584 W/kg; SAR (10g) = 0.152 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = -0.13 dB
SAR (1g) = 0.201 W/kg; SAR (8g) = 0.078 W/kg; SAR (10g) = 0.067 W/kg
Smallest distance from peaks to all points 3 dB below = 9.2 mm
Ratio of SAR at M2 to SAR at M1 = 52.6 %
psAPD (1.0cm2, sq) = 2.01 [W/m2]; psAPD (4.0cm2, sq) = 1.55 [W/m2]

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = -0.13 dB
SAR (1g) = 0.631 W/kg; SAR (8g) = 0.182 W/kg; SAR (10g) = 0.154 W/kg
Smallest distance from peaks to all points 3 dB below = 9.2 mm
Ratio of SAR at M2 to SAR at M1 = 52.6 %
psAPD (1.0cm2, sq) = 6.31 [W/m2]; psAPD (4.0cm2, sq) = 3.63 [W/m2]



Date: 2025-02-21

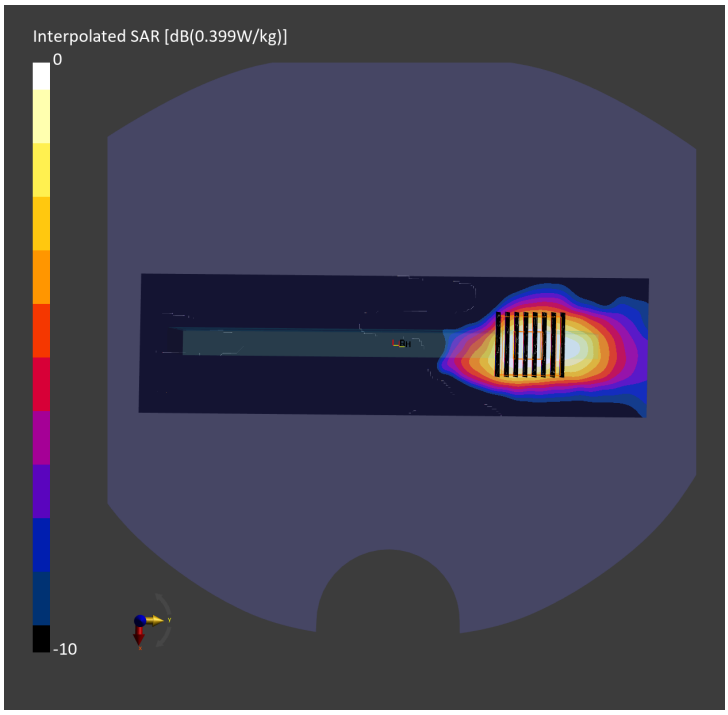
#118_WLAN6GHz_802.11ax-HE160 MCS0_Left Edge_10mm_Ch15

Communication System: IEEE 802.11ax; Frequency: 6025.000 MHz
Medium: HSL_6G_250221 Medium parameters used: f= 6025.000 MHz; σ= 5.54 S/m; ε_r = 35.3
Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(4.75, 4.5, 4.49); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10755-AAC

Area Scan (51.0 mm x 187.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.086 W/kg; SAR (10g) = 0.031 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = 0.00 dB
SAR (1g) = 0.092 W/kg; SAR (8g) = 0.036 W/kg; SAR (10g) = 0.031 W/kg
Smallest distance from peaks to all points 3 dB below = 8.3 mm
Ratio of SAR at M2 to SAR at M1 = 56.3 %
psAPD (1.0cm2, sq) = 0.923 [W/m2]; psAPD (4.0cm2, sq) = 0.711 [W/m2]



Date: 2025-02-19

#119_WLAN6GHz_802.11ax-HE160 MCS0_Front_10mm_Ch143

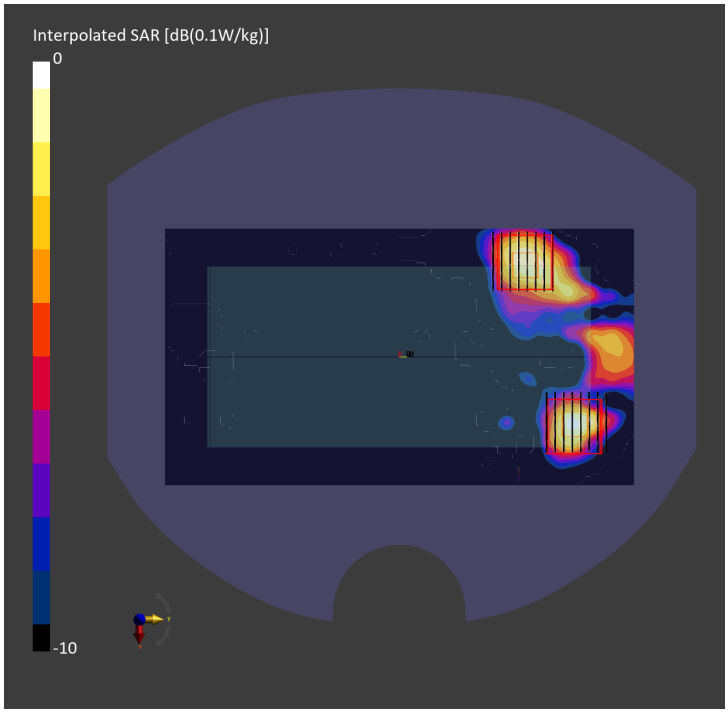
Communication System: IEEE 802.11ax; Frequency: 6665.000 MHz
Medium: HSL_6G_250219 Medium parameters used: f= 6665.000 MHz; σ= 6.37 S/m; ε_r = 34.4
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(4.75, 4.5, 4.49); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10755-AAC

Area Scan (102.0 mm x 187.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 0.065 W/kg; SAR (10g) = 0.023 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = 0.10 dB
SAR (1g) = 0.057 W/kg; SAR (8g) = 0.023 W/kg; SAR (10g) = 0.020 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 56.0 %
psAPD (1.0cm2, sq) = 0.568 [W/m2]; psAPD (4.0cm2, sq) = 0.452 [W/m2]

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = 0.10 dB
SAR (1g) = 0.061 W/kg; SAR (8g) = 0.020 W/kg; SAR (10g) = 0.017 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 56.0 %
psAPD (1.0cm2, sq) = 0.610 [W/m2]; psAPD (4.0cm2, sq) = 0.402 [W/m2]



Date: 2025-02-19

#120_WLAN6GHz_802.11ax-HE160 MCS0_Back_10mm_Ch143

Communication System: IEEE 802.11ax; Frequency: 6665.000 MHz
Medium: HSL_6G_250219 Medium parameters used: f= 6665.000 MHz; σ= 6.37 S/m; ε_r = 34.4
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(4.75, 4.5, 4.49); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10755-AAC

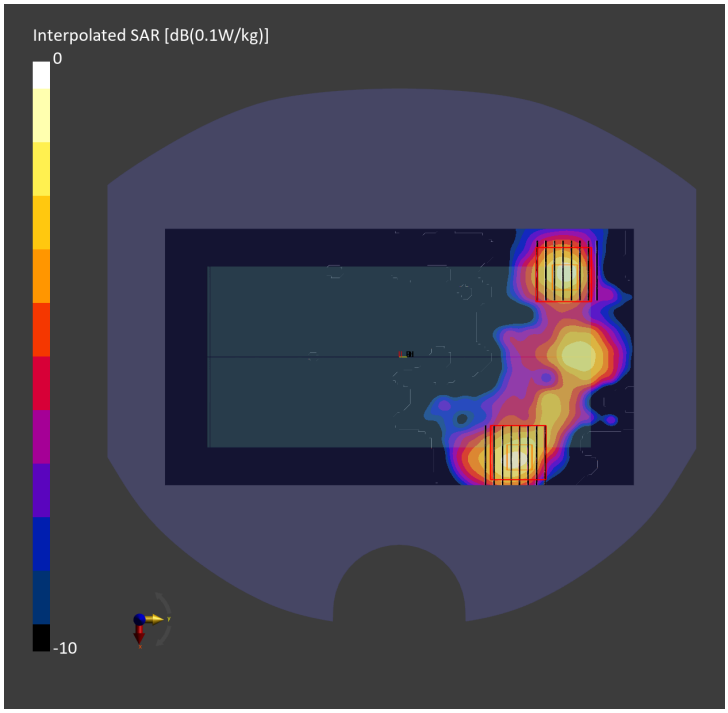
Area Scan (102.0 mm x 187.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 0.059 W/kg; SAR (10g) = 0.022 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.06 dB
SAR (1g) = 0.058 W/kg; SAR (8g) = 0.023 W/kg; SAR (10g) = 0.020 W/kg
Smallest distance from peaks to all points 3 dB below = 7.4 mm
Ratio of SAR at M2 to SAR at M1 = 50.8 %
psAPD (1.0cm2, sq) = 0.579 [W/m2]; psAPD (4.0cm2, sq) = 0.459 [W/m2]

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm
Power Drift = 0.06 dB
SAR (1g) = 0.058 W/kg; SAR (8g) = 0.022 W/kg; SAR (10g) = 0.019 W/kg
Smallest distance from peaks to all points 3 dB below = 7.4 mm
Ratio of SAR at M2 to SAR at M1 = 50.8 %
psAPD (1.0cm2, sq) = 0.576 [W/m2]; psAPD (4.0cm2, sq) = 0.440 [W/m2]



Date: 2025-02-19

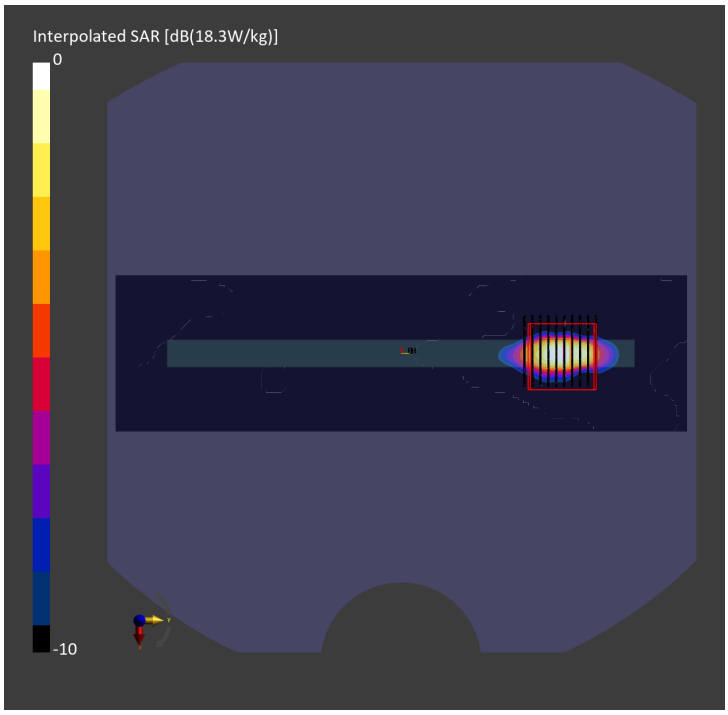
#121_WLAN6GHz_802.11ax-HE160 MCS0_Left Edge_0mm_Ch207

Communication System: IEEE 802.11ax; Frequency: 6985.000 MHz
Medium: HSL_6G_250219 Medium parameters used: f= 6985.000 MHz; σ= 6.76 S/m; ε_r = 33.9
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:
- Probe: EX3DV4 - SN7785; ConvF(4.75, 4.5, 4.49); Calibrated: 2024-11-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2024-11-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2126; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: WLAN, 10755-AAC

Area Scan (51.0 mm x 187.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 2.40 W/kg; SAR (10g) = 0.544 W/kg;

Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 2.6 mm x 2.6 mm x 1.2 mm
Power Drift = 0.02 dB
SAR (1g) = 2.51 W/kg; SAR (8g) = 0.635 W/kg; SAR (10g) = 0.532 W/kg
Smallest distance from peaks to all points 3 dB below = 3.7 mm
Ratio of SAR at M2 to SAR at M1 = 47.3 %
psAPD (1.0cm2, sq) = 25.1 [W/m2]; psAPD (4.0cm2, sq) = 12.7 [W/m2]



Measurement Report for Device

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	Software Version	DUT Type
Device,	153.0 x 72.0 x 9.0	3.2.0.1840	Phone

Exposure Conditions

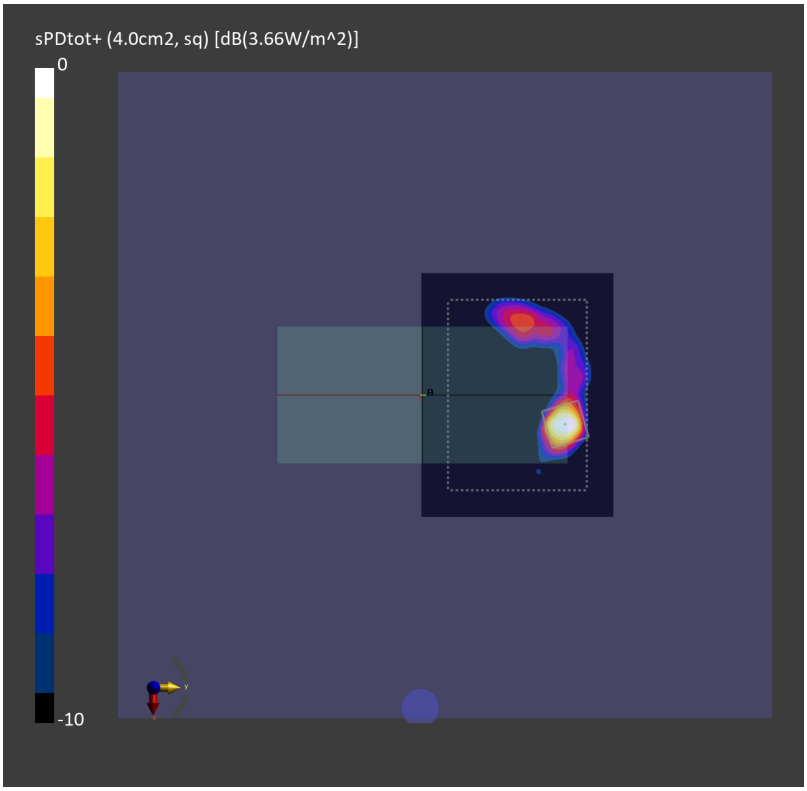
Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	FRONT, 2.00	6665.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - 1109	Air -	EUmmWV4 - SN9461_F1-55GHz, 2024-10-16	DAE4 Sn699, 2024-02-13

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	120.0 x 90.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0

Measurement Results

Date	2025-01-17
Avg. Area [cm^2]	4.00
psPDn+ [W/m^2]	2.04
psPDtot+ [W/m^2]	3.66
H_{max} [A/m]	0.286
E_{max} [V/m]	80.1
$max_{(Stot)}$ [W/m^2]	12.7
Power Drift [dB]	-0.06
IPDn	2.23