

N2 ANT2 Body 15mm

Date/Time: 12/5/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 1907.5$ MHz; $\sigma = 1.487$ S/m; $\epsilon_r = 41.851$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 1907.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(8.3, 8.3, 8.3);

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.628 W/kg

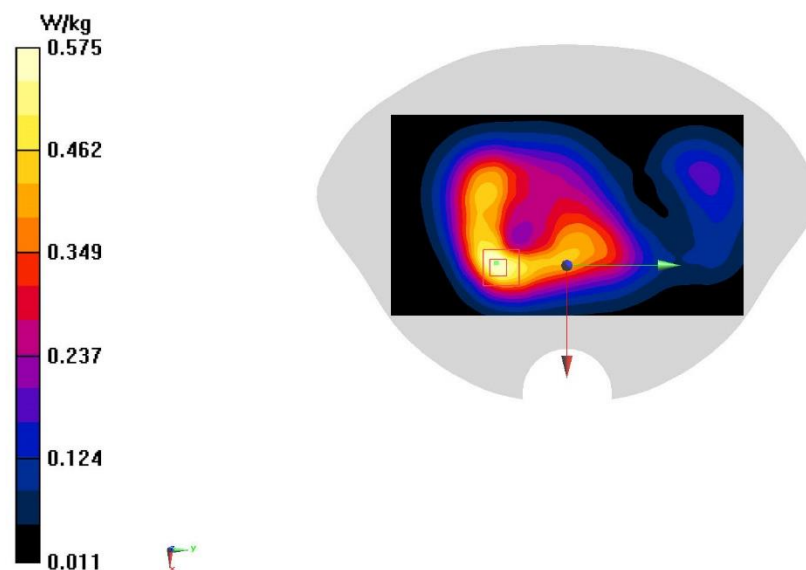
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 15.91 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.699 W/kg

SAR(1 g) = 0.419 W/kg; SAR(10 g) = 0.238 W/kg

Maximum value of SAR (measured) = 0.575 W/kg



A. 67

N5 ANT0 Head

Date/Time: 12/2/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.873$ S/m; $\epsilon_r = 44.678$; $\rho = 1000$ kg/m³

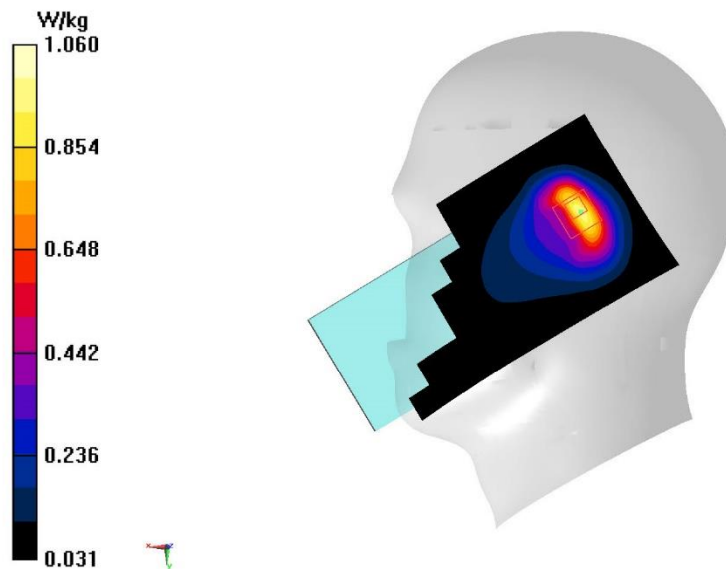
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 836.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(10.45, 10.45, 10.45);

Area Scan (71x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.969 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 26.28 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = 0.603 W/kg; SAR(10 g) = 0.331 W/kg
Maximum value of SAR (measured) = 1.06 W/kg



A. 68

N5 ANT0 Body 10mm

Date/Time: 12/2/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 846.5$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 44.597$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 846.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(10.45, 10.45, 10.45);

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.772 W/kg

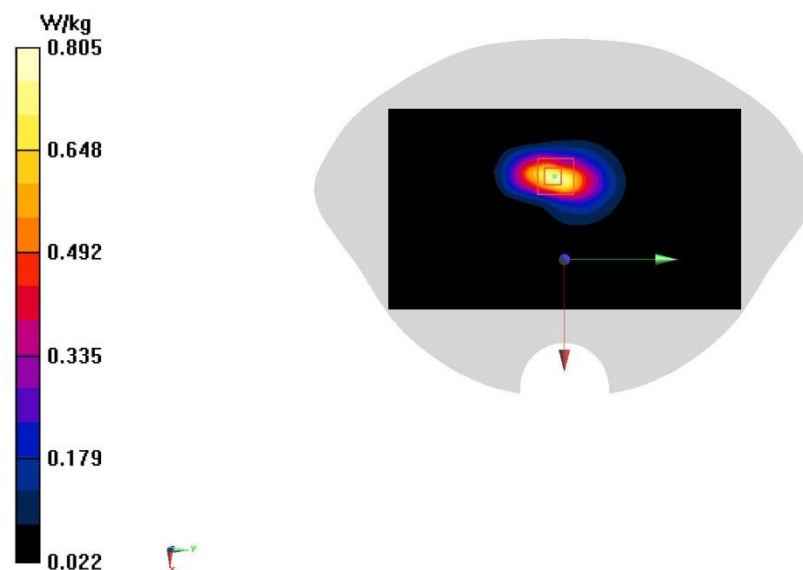
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 11.18 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.979 W/kg

SAR(1 g) = 0.522 W/kg; SAR(10 g) = 0.279 W/kg

Maximum value of SAR (measured) = 0.805 W/kg



A. 69

N5 ANT0 Body 15mm

Date/Time: 12/2/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 846.5$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 44.597$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 846.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(10.45, 10.45, 10.45);

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.341 W/kg

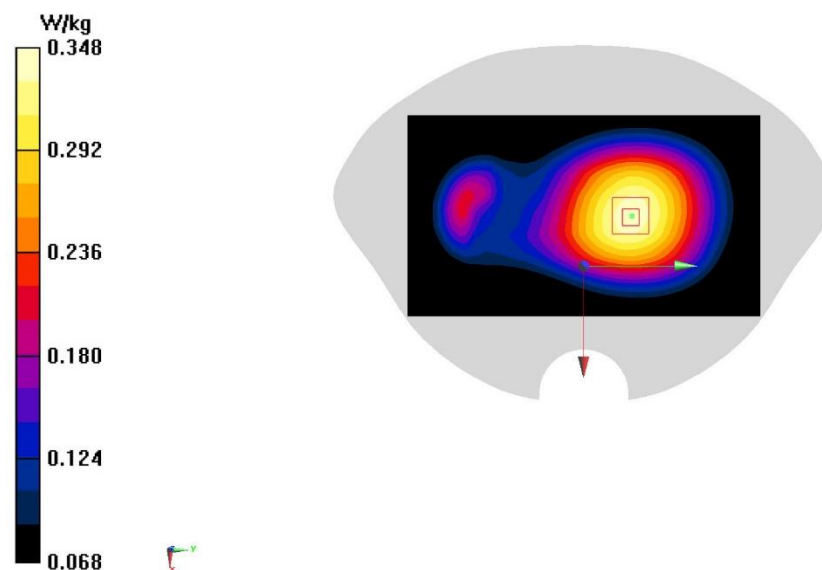
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 19.24 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.368 W/kg

SAR(1 g) = 0.301 W/kg; SAR(10 g) = 0.235 W/kg

Maximum value of SAR (measured) = 0.348 W/kg



A. 70

N25 Head ANT2

Date/Time: 12/5/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.465$ S/m; $\epsilon_r = 42.374$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 1882.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(8.3, 8.3, 8.3);

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.920 W/kg

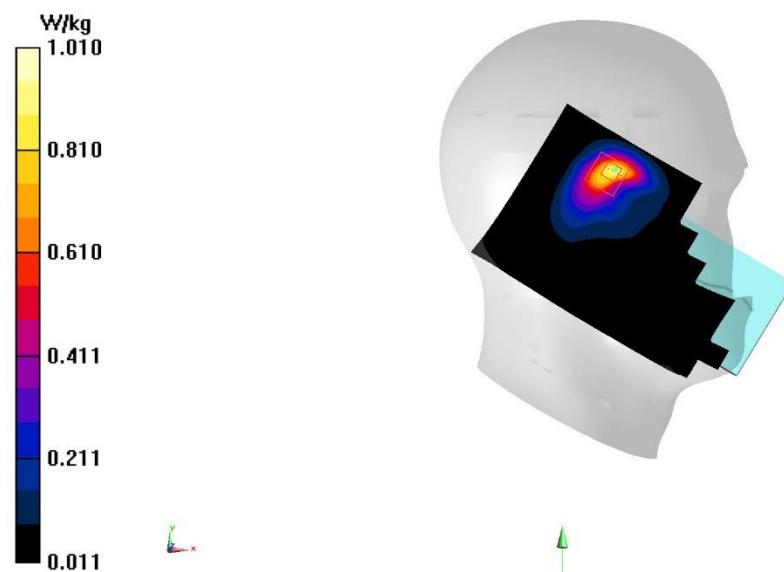
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 11.72 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.624 W/kg; SAR(10 g) = 0.319 W/kg

Maximum value of SAR (measured) = 1.01 W/kg



A. 71

N25 Body 10mm ANT2

Date/Time: 12/5/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.465$ S/m; $\epsilon_r = 42.374$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 1882.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(8.3, 8.3, 8.3);

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 1.23 W/kg

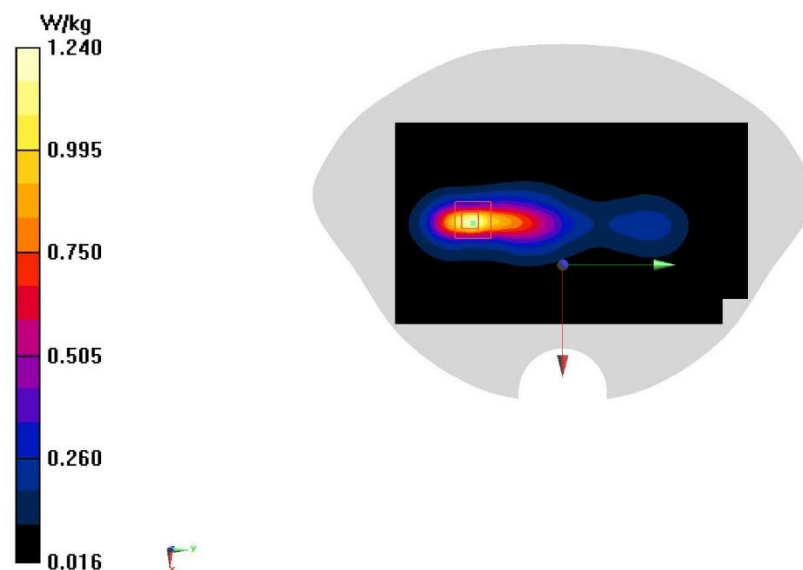
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 13.58 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.776 W/kg; SAR(10 g) = 0.384 W/kg

Maximum value of SAR (measured) = 1.24 W/kg



A. 72

N25 ANT2 Body 15mm

Date/Time: 12/5/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.472$ S/m; $\epsilon_r = 41.838$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 1882.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(8.3, 8.3, 8.3);

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.531 W/kg

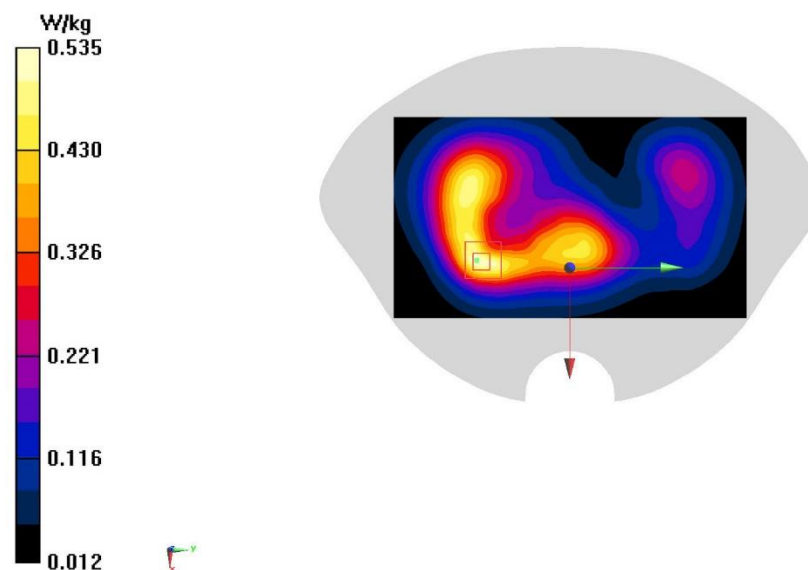
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 16.24 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.619 W/kg

SAR(1 g) = 0.375 W/kg; SAR(10 g) = 0.219 W/kg

Maximum value of SAR (measured) = 0.535 W/kg



A. 73

N41 Head ANT4

Date/Time: 12/19/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 2506.02$ MHz; $\sigma = 1.957$ S/m; $\epsilon_r = 41.185$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 2506.02 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(7.85, 7.85, 7.85);

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 1.01 W/kg

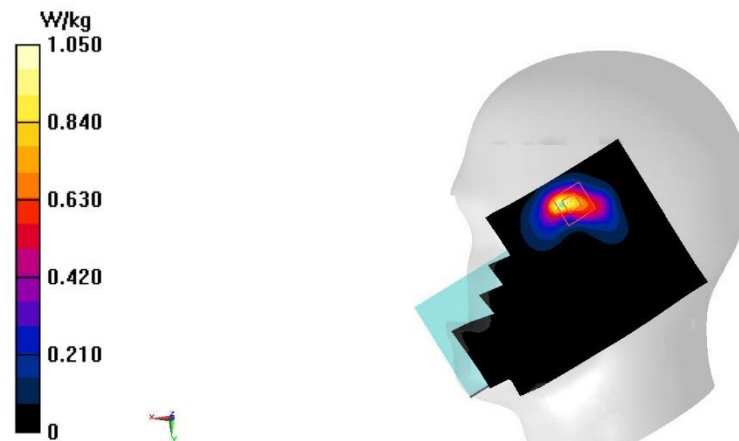
Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 5.285 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.579 W/kg; SAR(10 g) = 0.255 W/kg

Maximum value of SAR (measured) = 1.05 W/kg



A. 74

N41 ANT4 Body 10mm

Date/Time: 12/9/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 2506.02$ MHz; $\sigma = 1.962$ S/m; $\epsilon_r = 40.69$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 2506.02 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(7.85, 7.85, 7.85);

Area Scan (101x171x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.737 W/kg

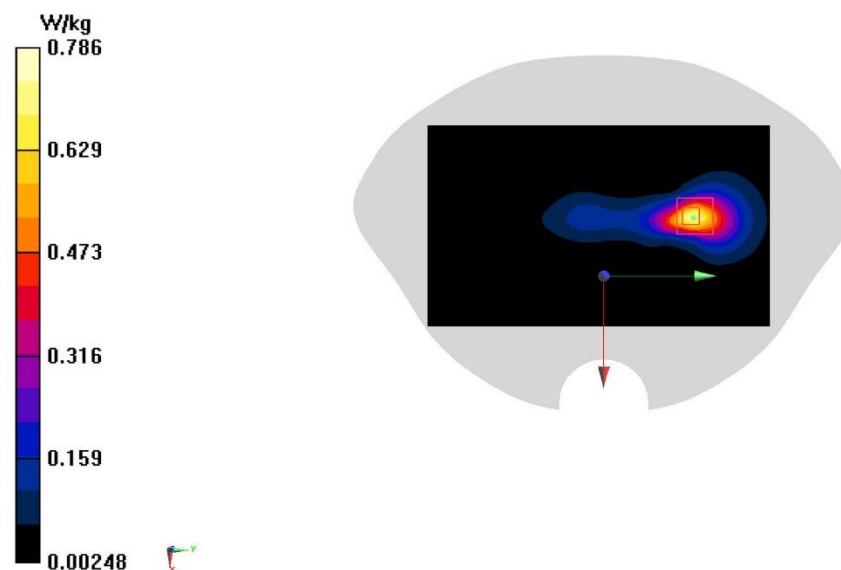
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 6.970 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.974 W/kg

SAR(1 g) = 0.470 W/kg; SAR(10 g) = 0.219 W/kg

Maximum value of SAR (measured) = 0.786 W/kg



A. 75

N41 ANT4 Body 15mm

Date/Time: 12/9/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 2506.02$ MHz; $\sigma = 1.962$ S/m; $\epsilon_r = 40.69$; $\rho = 1000$ kg/m³

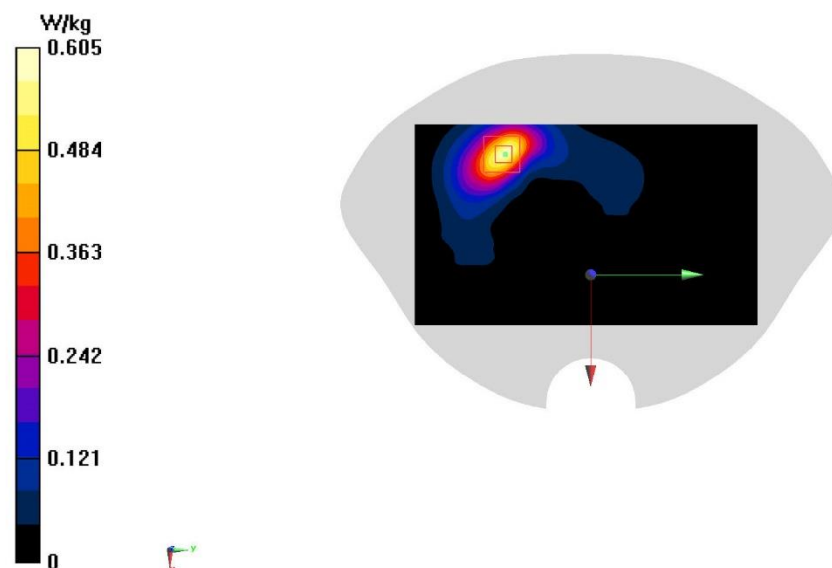
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 2506.02 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(7.85, 7.85, 7.85) ;

Area Scan (101x171x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.583 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 2.831 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.724 W/kg
SAR(1 g) = 0.387 W/kg; SAR(10 g) = 0.194 W/kg
Maximum value of SAR (measured) = 0.605 W/kg



A. 76

N48 Head ANT2

Date/Time: 12/20/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 3695$ MHz; $\sigma = 3.07$ S/m; $\epsilon_r = 38.563$; $\rho = 1000$ kg/m³

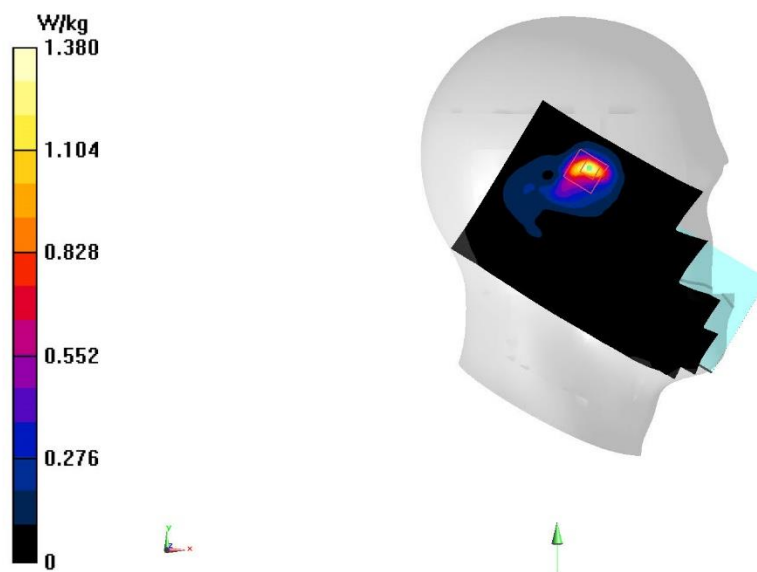
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 3694.98 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(6.79, 6.79, 6.79);

Area Scan (121x211x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.37 W/kg

Zoom Scan (9x9x8)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm
Reference Value = 4.372 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 2.05 W/kg
SAR(1 g) = 0.638 W/kg; SAR(10 g) = 0.242 W/kg
Maximum value of SAR (measured) = 1.38 W/kg



A. 77

N48 Body 10mm ANT2

Date/Time: 12/20/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 3625$ MHz; $\sigma = 3.063$ S/m; $\epsilon_r = 38.414$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: 5G NR N48 30kHz (0) Frequency: 3624.99 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(6.79, 6.79, 6.79);

Area Scan (141x101x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 1.66 W/kg

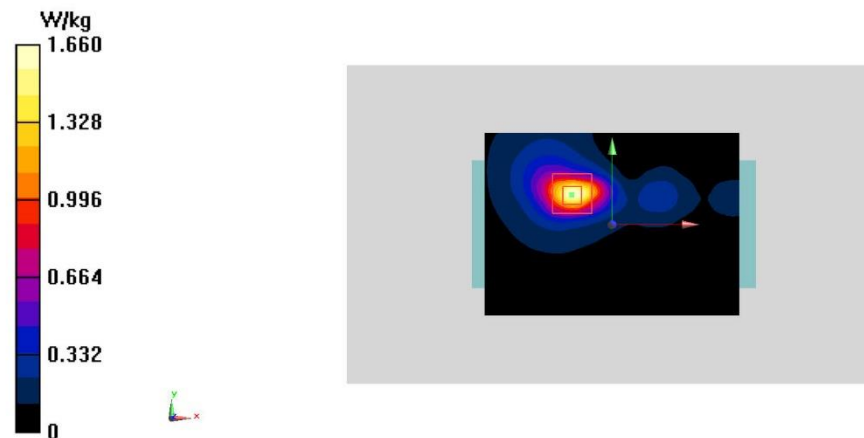
Zoom Scan (10x10x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 5.975 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.41 W/kg

SAR(1 g) = 0.869 W/kg; SAR(10 g) = 0.334 W/kg

Maximum value of SAR (measured) = 1.76 W/kg



A. 78

N48 Body 15mm ANT2

Date/Time: 12/28/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 3625$ MHz; $\sigma = 3.063$ S/m; $\epsilon_r = 38.414$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR N48 30kHz (0) Frequency: 3624.99 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(6.79, 6.79, 6.79);

Area Scan (141x101x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.928 W/kg

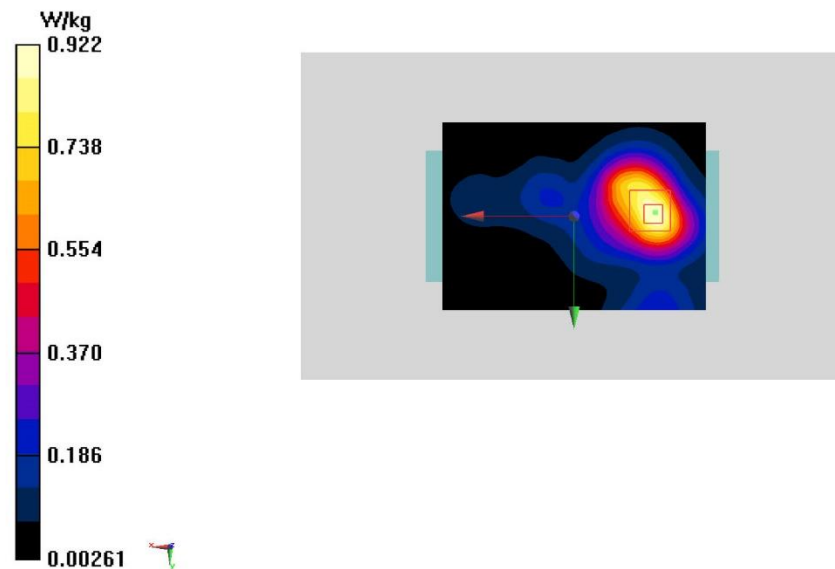
Zoom Scan (10x10x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 6.085 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.513 W/kg; SAR(10 g) = 0.243 W/kg

Maximum value of SAR (measured) = 0.922 W/kg



A. 79

N66 Head ANT2

Date/Time: 12/4/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 42.708$; $\rho = 1000$ kg/m³

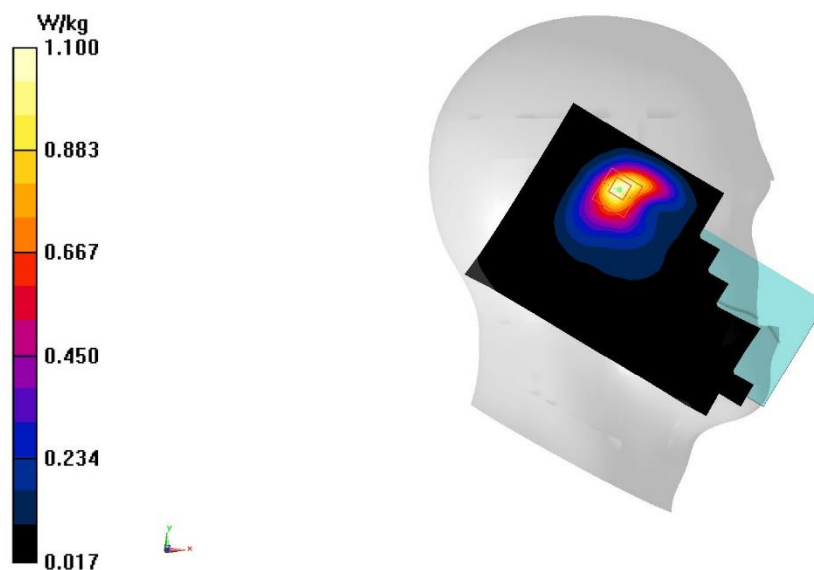
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 1745 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(8.59, 8.59, 8.59);

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.13 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 12.48 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.39 W/kg
SAR(1 g) = 0.751 W/kg; SAR(10 g) = 0.414 W/kg
Maximum value of SAR (measured) = 1.10 W/kg



A. 80

N66 ANT2 Body 10mm

Date/Time: 12/4/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 1712.5$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 42.783$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 1712.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(8.59, 8.59, 8.59);

Area Scan (51x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 1.02 W/kg

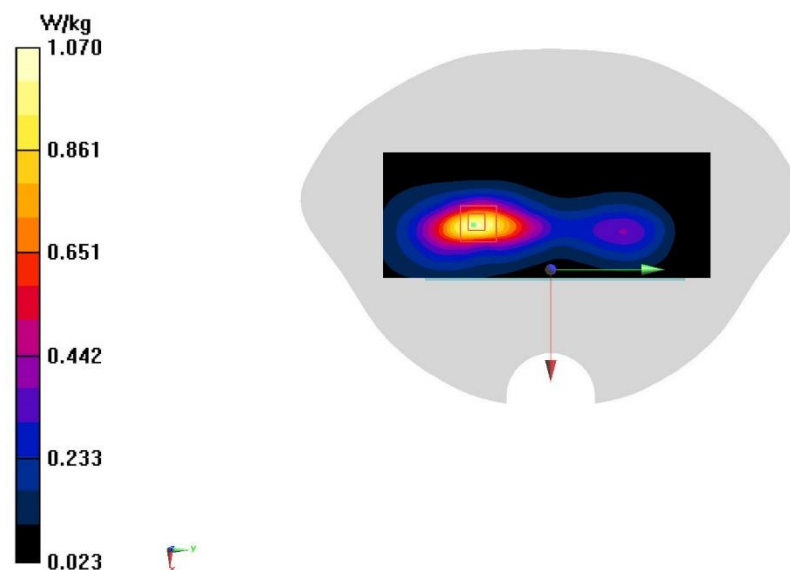
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 13.33 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.697 W/kg; SAR(10 g) = 0.379 W/kg

Maximum value of SAR (measured) = 1.07 W/kg



A. 81

N66 ANT2 Body 15mm

Date/Time: 12/4/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 1712.5$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 42.783$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 1712.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(8.59, 8.59, 8.59);

Area Scan (81x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.654 W/kg

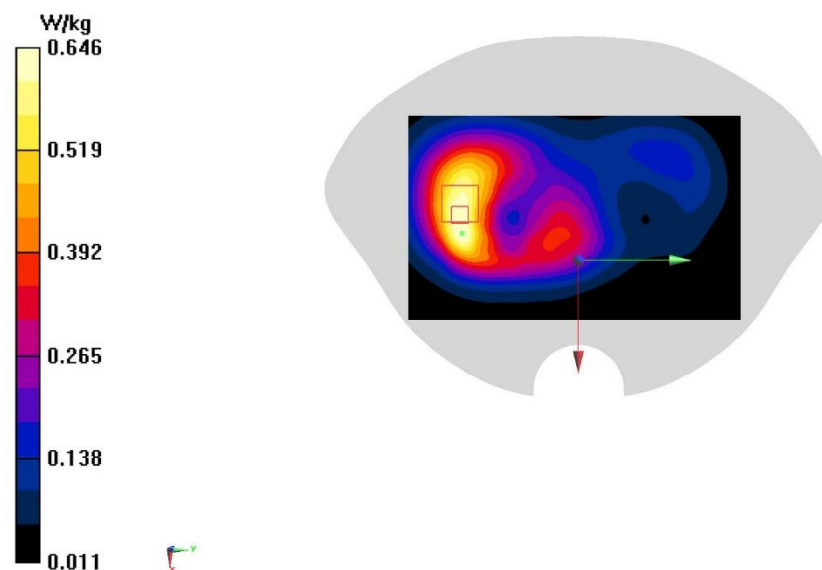
Zoom Scan (7x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 12.93 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.770 W/kg

SAR(1 g) = 0.467 W/kg; SAR(10 g) = 0.295 W/kg

Maximum value of SAR (measured) = 0.646 W/kg



A. 82

N71 ANT0 Head

Date/Time: 12/1/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (extrapolated): $f = 680.5$ MHz; $\sigma = 0.807$ S/m; $\epsilon_r = 45.222$; $\rho = 1000$ kg/m³

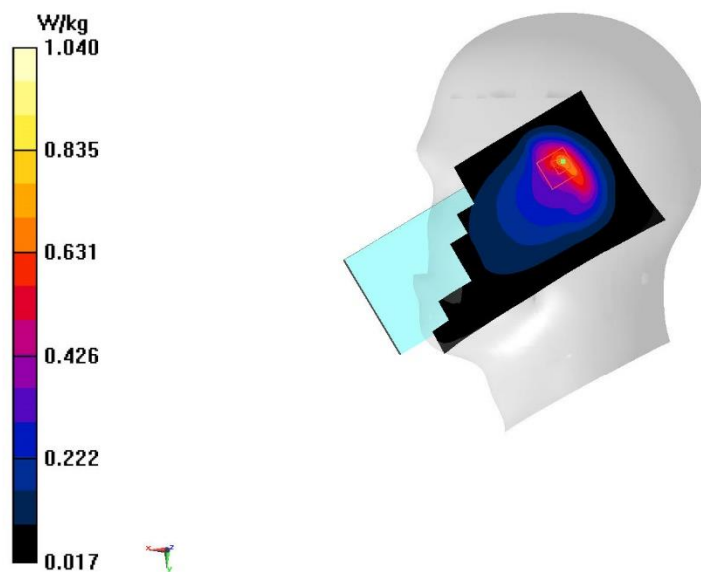
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 680.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(10.45, 10.45, 10.45);

Area Scan (71x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.687 W/kg

Zoom Scan (6x7x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 25.76 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 0.552 W/kg; SAR(10 g) = 0.297 W/kg
Maximum value of SAR (measured) = 1.04 W/kg



A. 83

N71 ANT0 Body 10mm

Date/Time: 12/1/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (extrapolated): $f = 665.5$ MHz; $\sigma = 0.802$ S/m; $\epsilon_r = 45.271$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 665.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(10.45, 10.45, 10.45);

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.358 W/kg

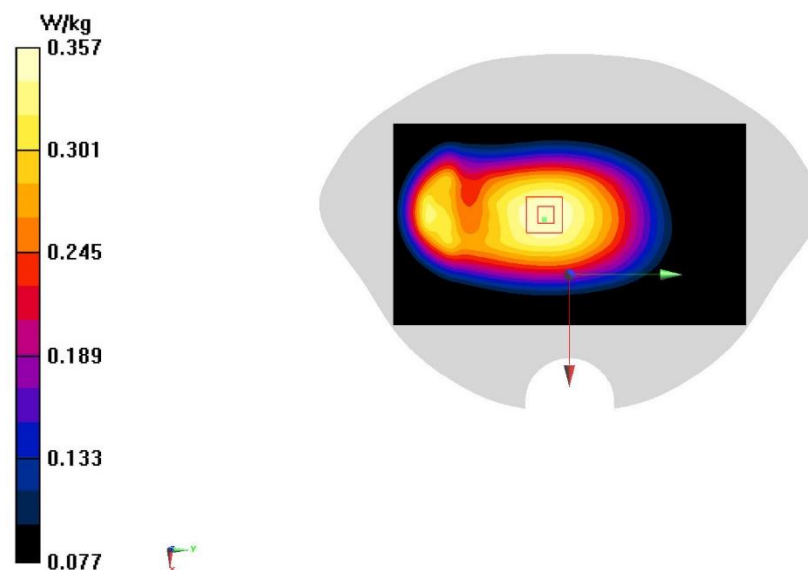
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 21.80 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.371 W/kg

SAR(1 g) = 0.318 W/kg; SAR(10 g) = 0.256 W/kg

Maximum value of SAR (measured) = 0.357 W/kg



A. 84

N71 ANT0 Body 15mm

Date/Time: 12/1/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (extrapolated): $f = 665.5$ MHz; $\sigma = 0.802$ S/m; $\epsilon_r = 45.271$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 665.5 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(10.45, 10.45, 10.45);

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.313 W/kg

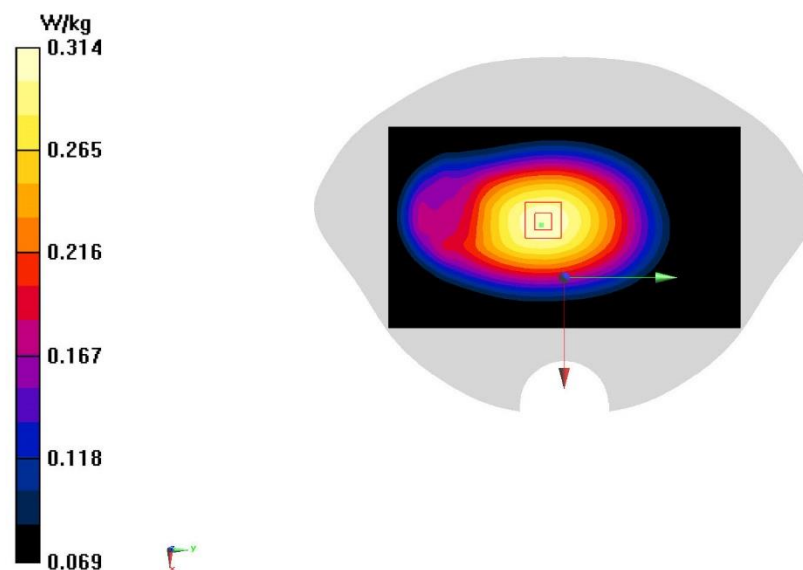
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 20.52 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.328 W/kg

SAR(1 g) = 0.276 W/kg; SAR(10 g) = 0.221 W/kg

Maximum value of SAR (measured) = 0.314 W/kg



A. 85

N77 Head ANT2

Date/Time: 12/17/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 3500.01$ MHz; $\sigma = 2.882$ S/m; $\epsilon_r = 38.955$; $\rho = 1000$ kg/m³

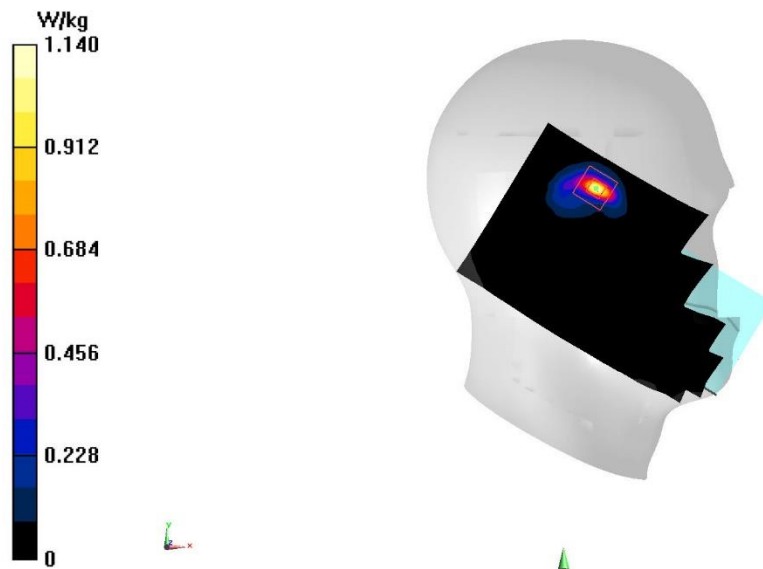
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 3500.01 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(6.93, 6.93, 6.93);

Area Scan (121x211x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 1.13 W/kg

Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm
Reference Value = 1.729 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.60 W/kg
SAR(1 g) = 0.533 W/kg; SAR(10 g) = 0.174 W/kg
Maximum value of SAR (measured) = 1.14 W/kg



A. 86

N77 Body 10mm ANT2

Date/Time: 12/17/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 3500.01$ MHz; $\sigma = 2.882$ S/m; $\epsilon_r = 38.955$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 3500.01 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(6.93, 6.93, 6.93);

Area Scan (121x211x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 1.86 W/kg

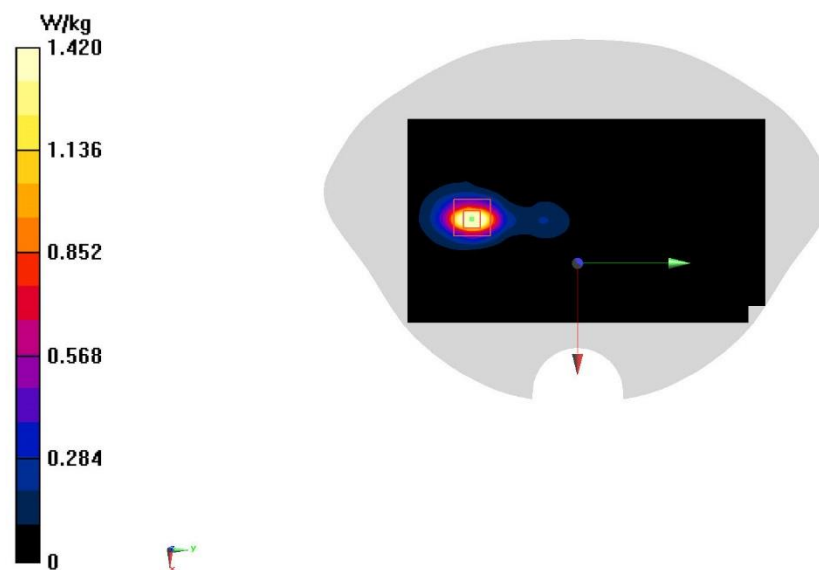
Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 4.139 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 2.12 W/kg

SAR(1 g) = 0.762 W/kg; SAR(10 g) = 0.279 W/kg

Maximum value of SAR (measured) = 1.42 W/kg



A. 87

N77 ANT2 Body 15mm

Date/Time: 12/17/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 3500.01$ MHz; $\sigma = 2.877$ S/m; $\epsilon_r = 38.397$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 3500.01 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(6.93, 6.93, 6.93);

Area Scan (121x211x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.406 W/kg

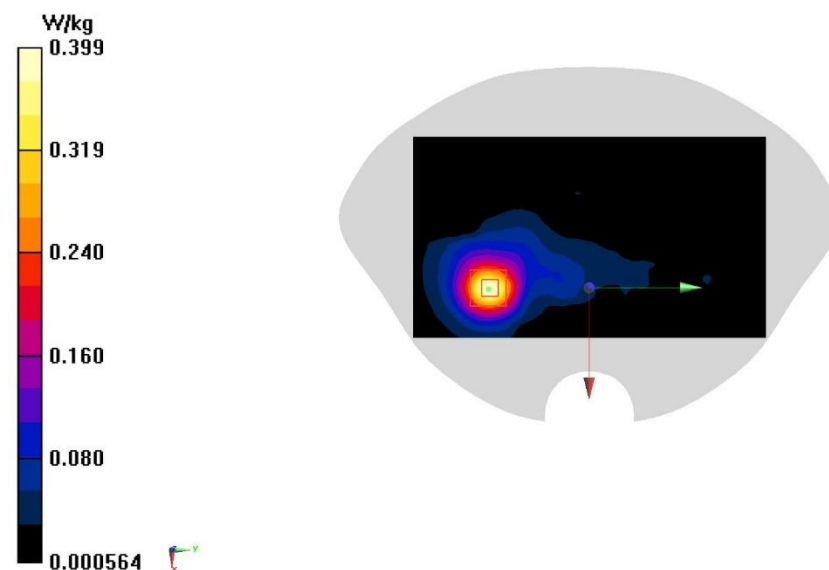
Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 3.287 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.531 W/kg

SAR(1 g) = 0.222 W/kg; SAR(10 g) = 0.097 W/kg

Maximum value of SAR (measured) = 0.399 W/kg



A. 88

N78 ANT2 Head

Date/Time: 12/17/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 3500.01$ MHz; $\sigma = 2.877$ S/m; $\epsilon_r = 38.397$; $\rho = 1000$ kg/m³

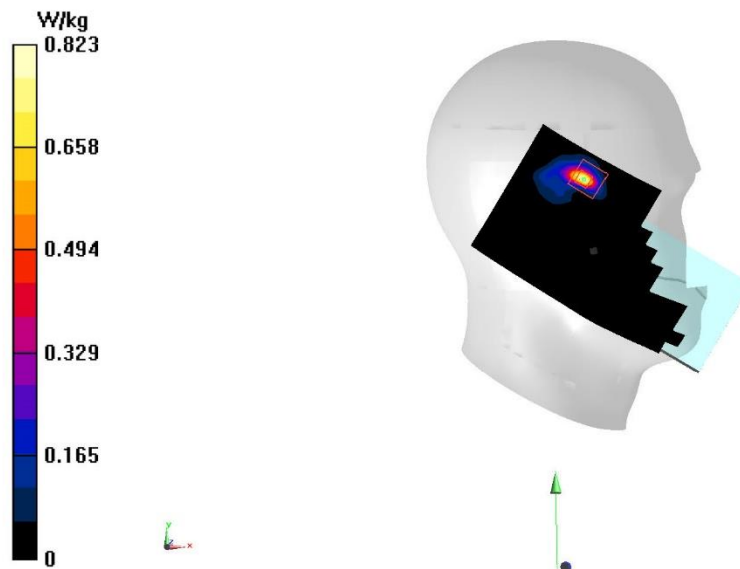
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 3500.01 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(6.93, 6.93, 6.93);

Area Scan (111x181x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.832 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm
Reference Value = 1.695 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 1.16 W/kg
SAR(1 g) = 0.371 W/kg; SAR(10 g) = 0.113 W/kg
Maximum value of SAR (measured) = 0.823 W/kg



A. 89

N78 ANT2 Body 10mm

Date/Time: 12/17/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 3500.01$ MHz; $\sigma = 2.877$ S/m; $\epsilon_r = 38.397$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 3500.01 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(6.93, 6.93, 6.93);

Area Scan (81x211x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 1.04 W/kg

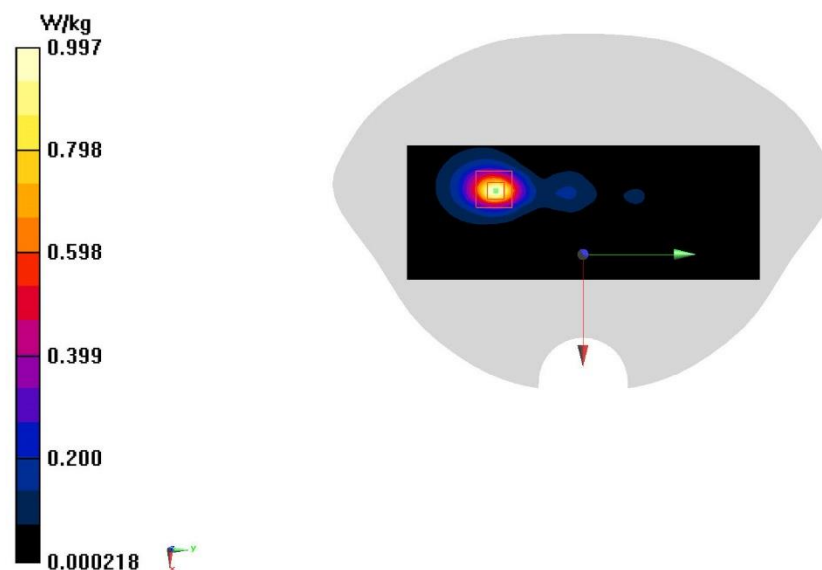
Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 4.763 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.532 W/kg; SAR(10 g) = 0.206 W/kg

Maximum value of SAR (measured) = 0.997 W/kg



A. 90

N78 ANT2 Body 15mm

Date/Time: 12/17/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 3500.01$ MHz; $\sigma = 2.877$ S/m; $\epsilon_r = 38.397$; $\rho = 1000$ kg/m³

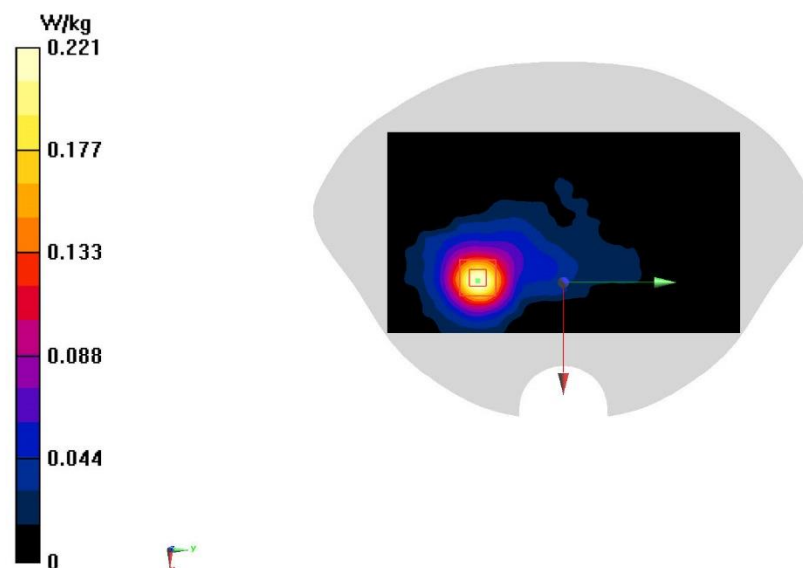
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, 5G NR (0) Frequency: 3500.01 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(6.93, 6.93, 6.93) ;

Area Scan (121x211x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.231 W/kg

Zoom Scan (9x8x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm
Reference Value = 2.825 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.290 W/kg
SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.056 W/kg
Maximum value of SAR (measured) = 0.221 W/kg



A. 91

WIFI 2.4G Head ANT7

Date/Time: 12/9/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.897$ S/m; $\epsilon_r = 41.309$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, wifi 2450 (0) Frequency: 2437 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(7.85, 7.85, 7.85);

Area Scan (91x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 2.39 W/kg

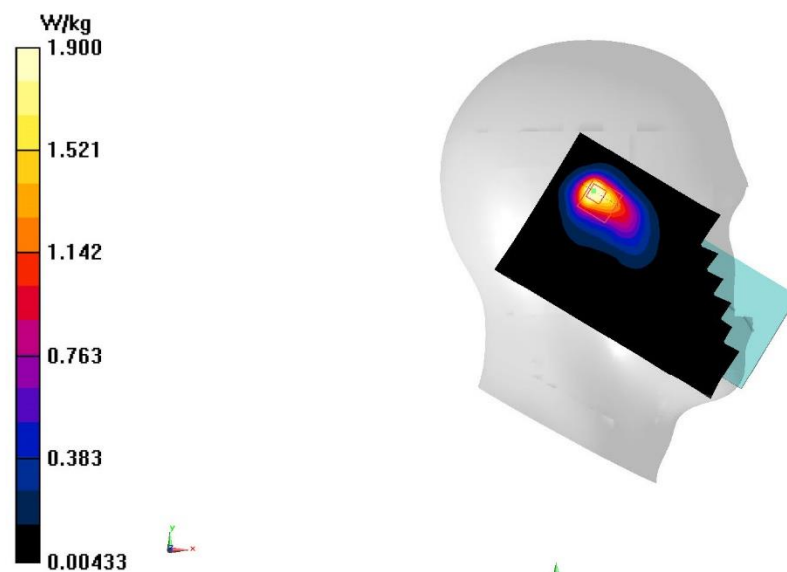
Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 11.75 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 2.45 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.526 W/kg

Maximum value of SAR (measured) = 1.90 W/kg



A. 92

WIFI 2.4G Body 10mm ANT7

Date/Time: 12/9/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.897$ S/m; $\epsilon_r = 41.309$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, wifi 2450 (0) Frequency: 2437 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(7.85, 7.85, 7.85);

Area Scan (101x171x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.286 W/kg

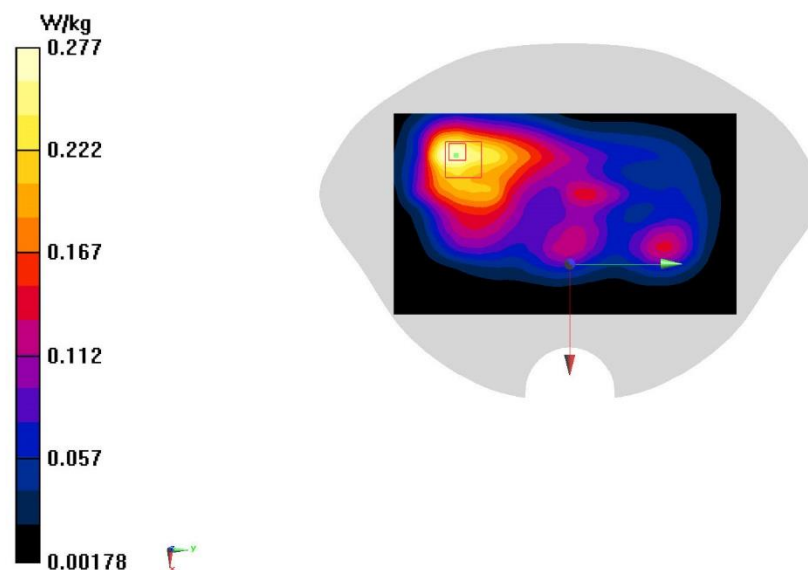
Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 7.724 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.345 W/kg

SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.104 W/kg

Maximum value of SAR (measured) = 0.277 W/kg



A. 93

WIFI 5G Head ANT7

Date/Time: 12/28/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 5660$ MHz; $\sigma = 5.251$ S/m; $\epsilon_r = 34.685$; $\rho = 1000$ kg/m³

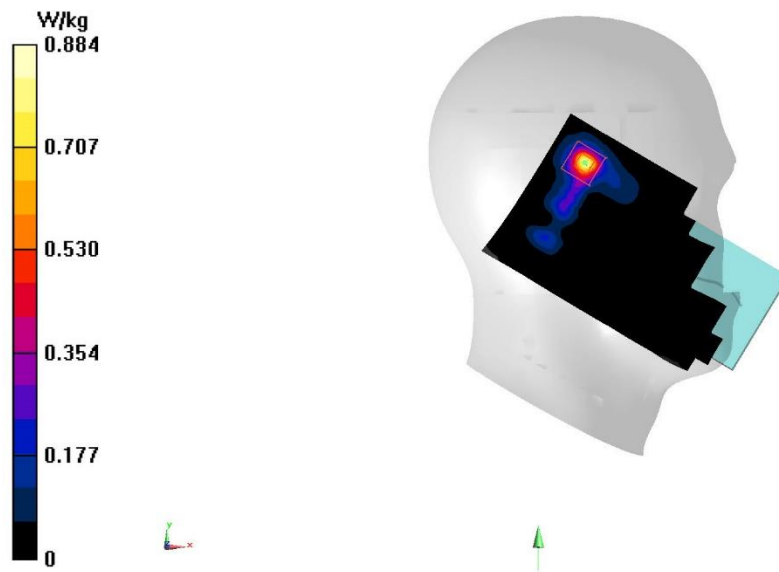
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, WIFI 5G (0) Frequency: 5660 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(4.98, 4.98, 4.98);

Area Scan (111x181x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.856 W/kg

Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm
Reference Value = 4.787 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 0.342 W/kg; SAR(10 g) = 0.094 W/kg
Maximum value of SAR (measured) = 0.884 W/kg



A. 94

WIFI 5G Body 10mm ANT7

Date/Time: 12/27/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.728$ S/m; $\epsilon_r = 35.6$; $\rho = 1000$ kg/m³

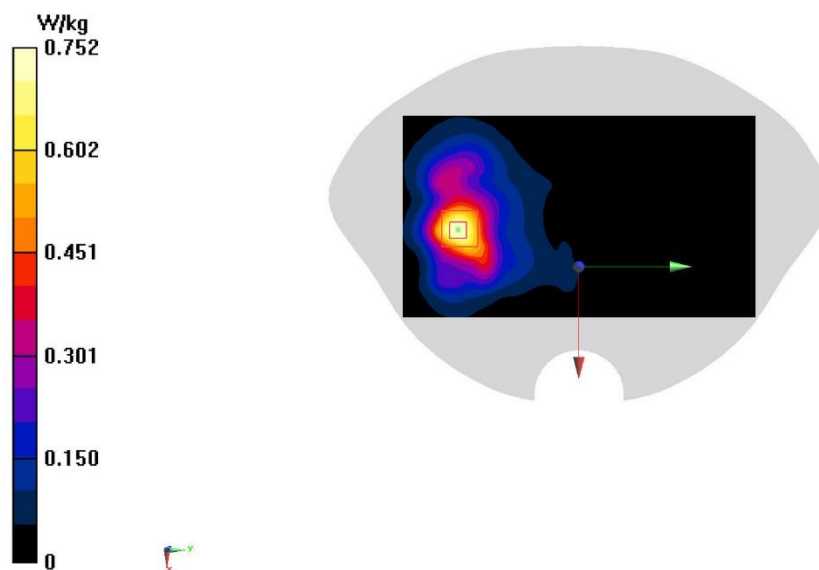
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, WIFI 5G (0) Frequency: 5200 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(5.54, 5.54, 5.54);

Area Scan (121x211x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.789 W/kg

Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm
Reference Value = 1.475 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.352 W/kg; SAR(10 g) = 0.147 W/kg
Maximum value of SAR (measured) = 0.752 W/kg



A. 95

BT Head ANT7

Date/Time: 12/9/2023

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.898$ S/m; $\epsilon_r = 40.745$; $\rho = 1000$ kg/m³

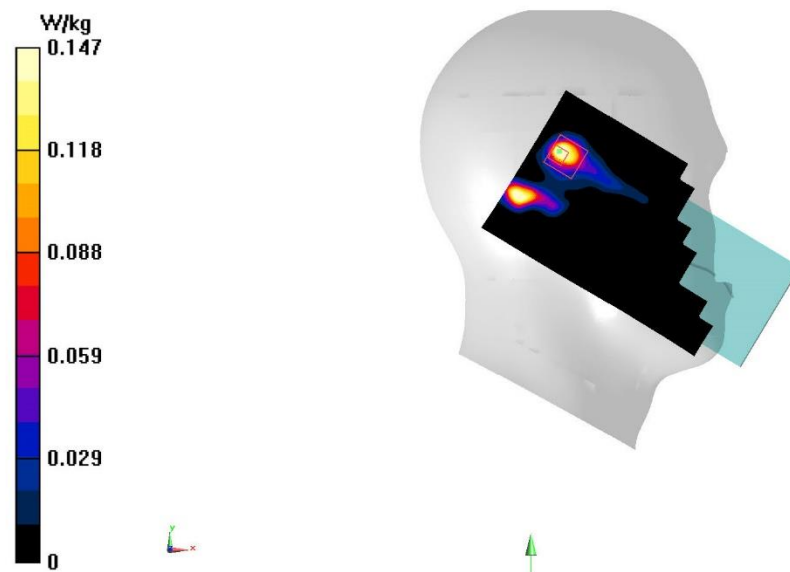
Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: UID 0, BT (0) Frequency: 2441 MHz Duty Cycle: 1:1

Probe: EX3DV4 - SN7307 ConvF(7.85, 7.85, 7.85);

Area Scan (91x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.178 W/kg

Zoom Scan (7x8x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 2.633 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.191 W/kg
SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.022 W/kg
Maximum value of SAR (measured) = 0.147 W/kg



A. 96

ANNEX B System Verification Results

750 MHz

Date: 2023/12/1

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 750 \text{ MHz}$; $\sigma = 0.8889 \text{ mho/m}$; $\epsilon_r = 45.68$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 22.5oC Liquid Temperature: 22.3oC

Communication System: CW Frequency: 750 MHz Duty Cycle: 1:1

Probe: EX3DV4 – SN7307 ConvF(10.45, 10.45, 10.45)

System Validation /Area Scan (81x191x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 2.81 W/kg

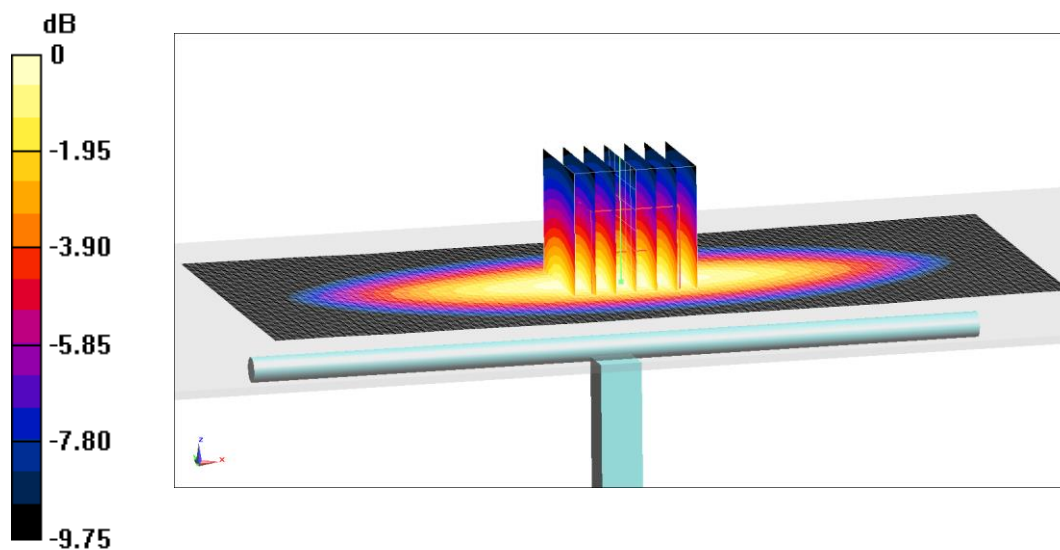
System Validation /Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value =58.99 V/m; Power Drift = -0.1 dB

Peak SAR (extrapolated) = 3.3 W/kg

SAR(1 g) = 2.14 W/kg; SAR(10 g) = 1.38 W/kg

Maximum value of SAR (measured) = 2.92 W/kg



0 dB = 2.92 W/kg = 4.65 dB W/kg

835 MHz

Date: 2023/12/2

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 835 \text{ MHz}$; $\sigma = 0.9225 \text{ mho/m}$; $\epsilon_r = 45.44$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 22.5oC Liquid Temperature: 22.3oC

Communication System: CW Frequency: 835 MHz Duty Cycle: 1:1

Probe: EX3DV4 – SN7307 ConvF(10.45, 10.45, 10.45)

System Validation /Area Scan (81x191x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 3.2 W/kg

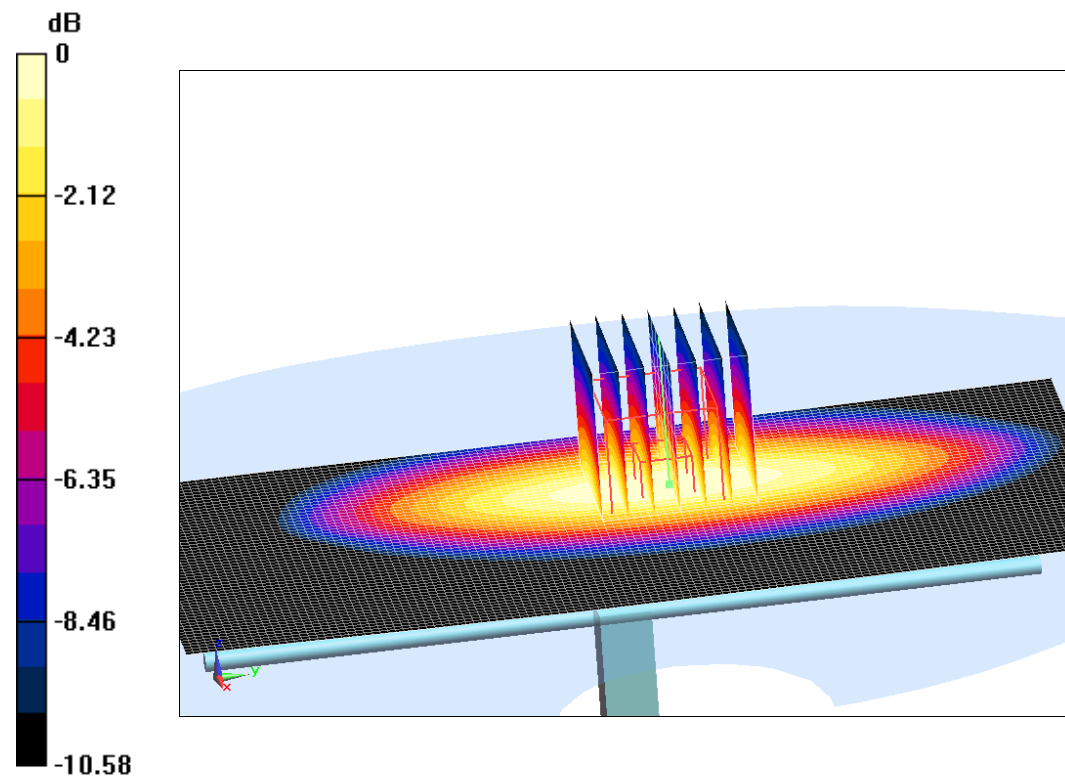
System Validation /Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value =63.45 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 3.7 W/kg

SAR(1 g) = 2.41 W/kg; SAR(10 g) = 1.63 W/kg

Maximum value of SAR (measured) = 3.21 W/kg



0 dB = 3.21 W/kg = 5.07 dB W/kg

1750 MHz

Date: 2023/12/4

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 1750$ MHz; $\sigma = 1.406$ mho/m; $\epsilon_r = 43.39$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.5oC Liquid Temperature: 22.3oC

Communication System: CW Frequency: 1750 MHz Duty Cycle: 1:1

Probe: EX3DV4 – SN7307 ConvF(8.59, 8.59, 8.59)

System Validation /Area Scan (81x191x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 14.12 W/kg

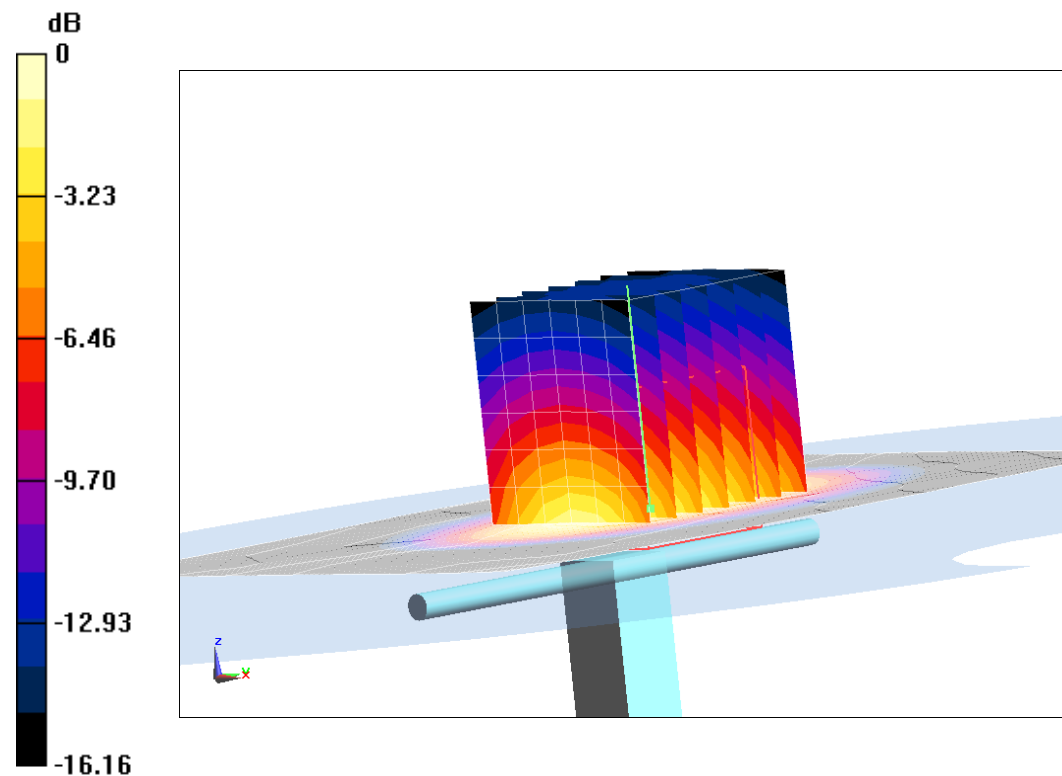
System Validation /Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value =105.19 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 16.67 W/kg

SAR(1 g) = 9.02 W/kg; SAR(10 g) = 4.97 W/kg

Maximum value of SAR (measured) = 14.22 W/kg



0 dB = 14.22 W/kg = 11.53 dB W/kg

1900 MHz

Date: 2023/12/5

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.492$ mho/m; $\epsilon_r = 43.08$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.5oC Liquid Temperature: 22.3oC

Communication System: CW Frequency: 1900 MHz Duty Cycle: 1:1

Probe: EX3DV4 – SN7307 ConvF(8.30,8.30,8.30)

System Validation /Area Scan (81x191x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 15.41 W/kg

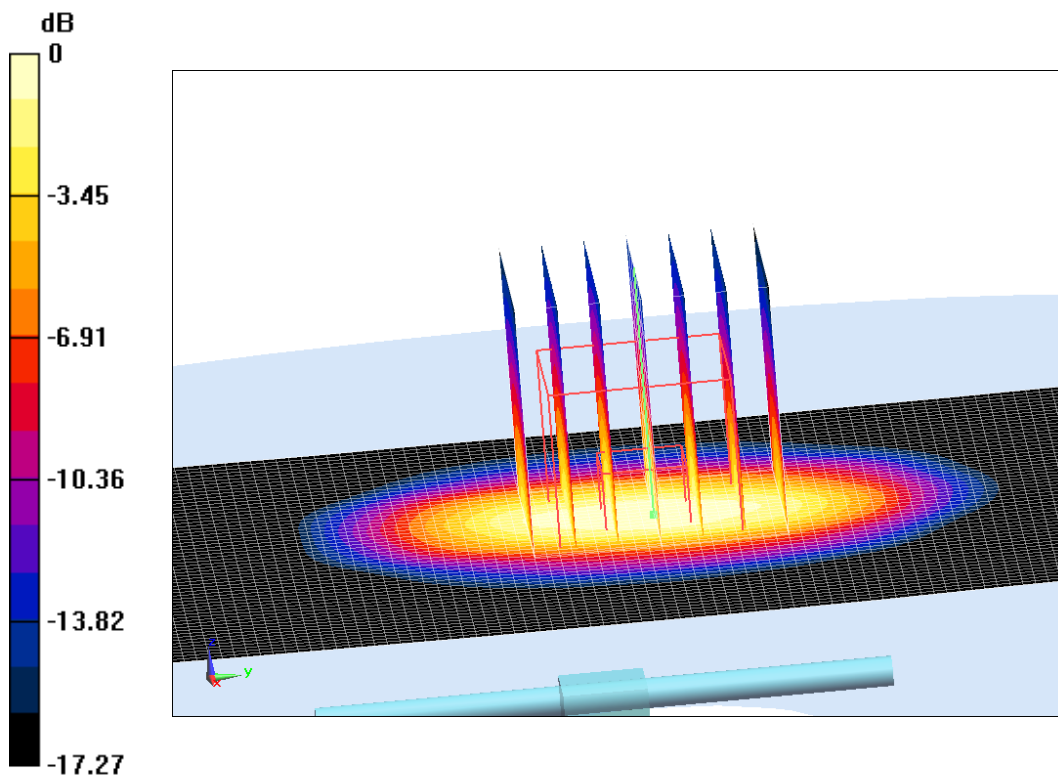
System Validation /Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value =110.67 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 18.05 W/kg

SAR(1 g) = 9.63 W/kg; SAR(10 g) = 5.33 W/kg

Maximum value of SAR (measured) = 14.91 W/kg



0 dB = 14.91 W/kg = 11.73 dB W/kg

2300MHz

Date: 2023/12/7

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 2300 \text{ MHz}$; $\sigma = 1.782 \text{ S/m}$; $\epsilon_r = 42.44$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 2300 MHz Duty Cycle: 1:1

Probe: EX3DV4 – SN7307 ConvF(8.10, 8.10, 8.10)

Area Scan (61x61x1): Interpolated grid: $dx=1.200 \text{ mm}$, $dy=1.200 \text{ mm}$

Maximum value of SAR (interpolated) = 20.7 W/kg

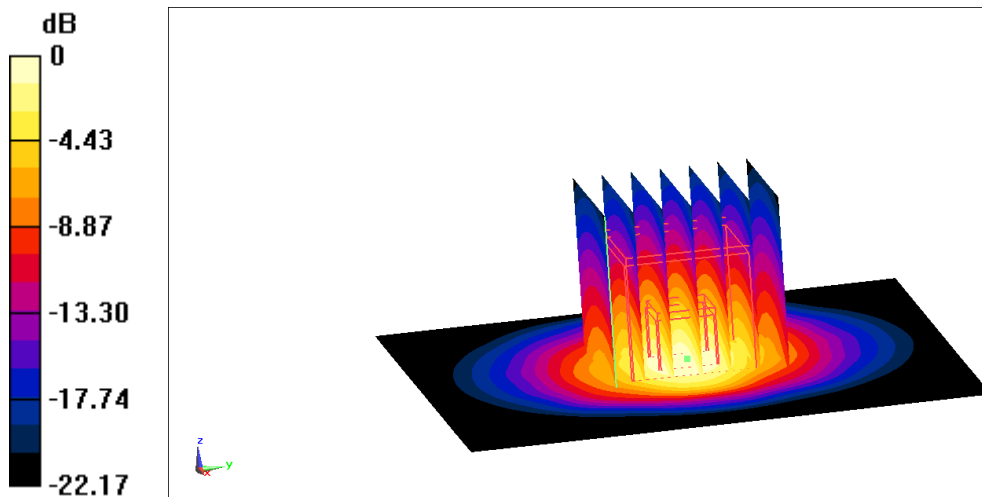
Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 107.2 V/m ; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 25.2 W/kg

SAR(1 g) = 12.52 W/kg ; SAR(10 g) = 5.81 W/kg

Maximum value of SAR (measured) = 20.4 W/kg



0 dB = 20.4 W/kg = 13.10 dBW/kg

2450 MHz

Date: 2023/12/9

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 2450$ MHz; $\sigma = 1.908$ mho/m; $\epsilon_r = 42.18$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.5oC Liquid Temperature: 22.3oC

Communication System: CW Frequency: 2450 MHz Duty Cycle: 1:1

Probe: EX3DV4 – SN7307 ConvF(7.85, 7.85, 7.85)

System Validation /Area Scan (81x191x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 21.73 W/kg

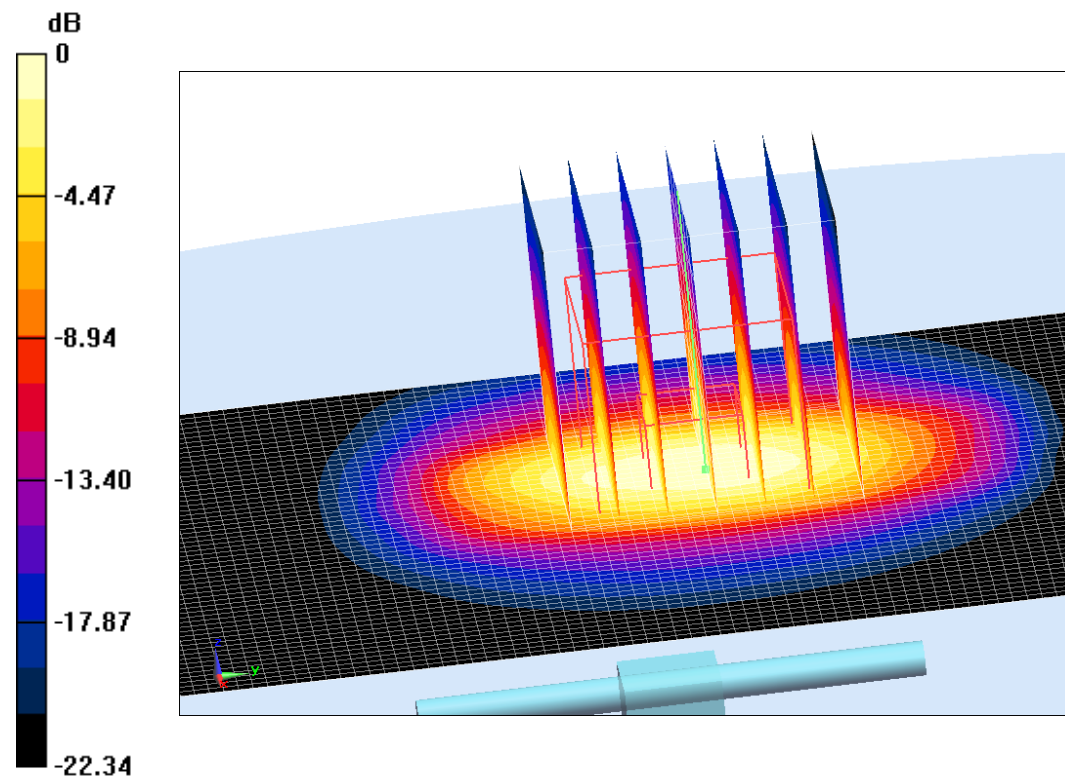
System Validation /Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value =117.26 V/m; Power Drift = -0.1 dB

Peak SAR (extrapolated) = 26.53 W/kg

SAR(1 g) = 13.70 W/kg; SAR(10 g) = 6.47 W/kg

Maximum value of SAR (measured) = 22.19 W/kg



0 dB = 22.19 W/kg = 13.46 dB W/kg

2600 MHz

Date: 2023/12/10

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 2600$ MHz; $\sigma = 2.033$ mho/m; $\epsilon_r = 41.87$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.5oC Liquid Temperature: 22.3oC

Communication System: CW Frequency: 2600 MHz Duty Cycle: 1:1

Probe: EX3DV4 – SN7307 ConvF(7.66, 7.66, 7.66)

System Validation /Area Scan (81x191x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 24.74 W/kg

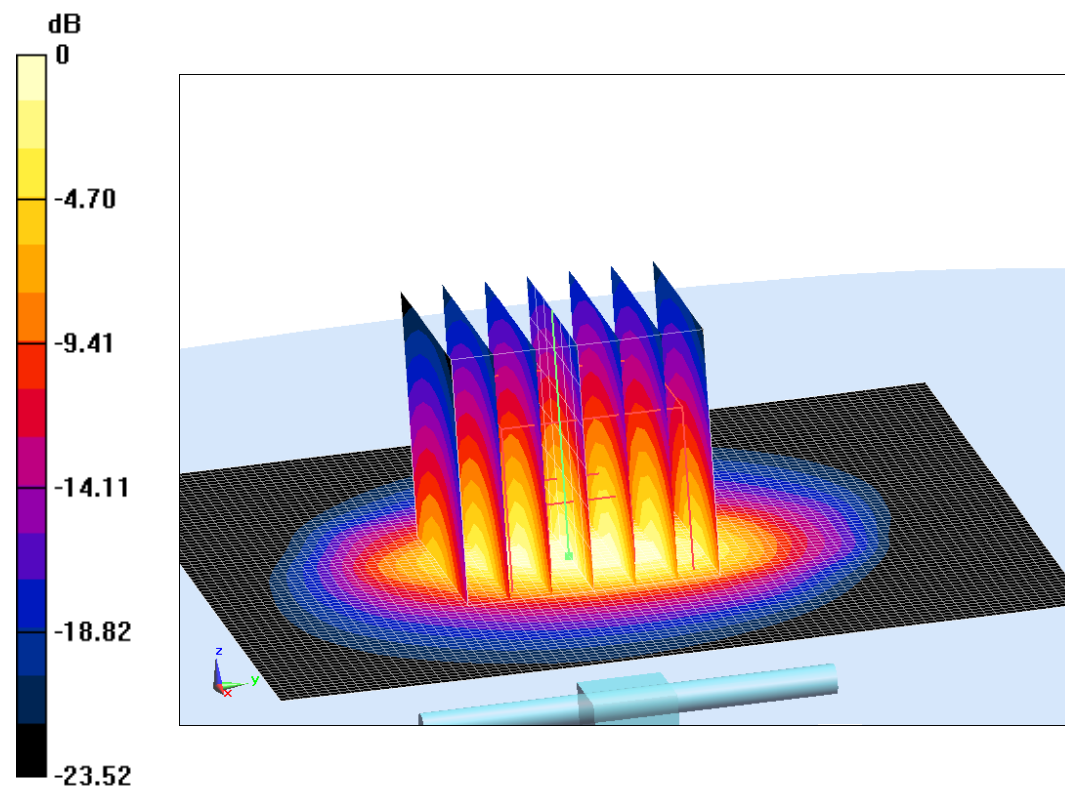
System Validation /Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value =120.49 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 29 W/kg

SAR(1 g) = 13.67 W/kg; SAR(10 g) = 6.43 W/kg

Maximum value of SAR (measured) = 24.44 W/kg



0 dB = 24.44 W/kg = 13.88 dB W/kg

3300MHz

Date: 2023/12/13

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 3300 \text{ MHz}$; $\sigma = 2.634 \text{ S/m}$; $\epsilon_r = 40.43$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 23.3oC Liquid Temperature: 22.5oC

Communication System: CW (0) Frequency: 3300 MHz Duty Cycle: 1:1

Probe: EX3DV4 – SN7307 ConvF(7.11, 7.11, 7.11)

Area Scan (91x91x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 12.7 W/kg

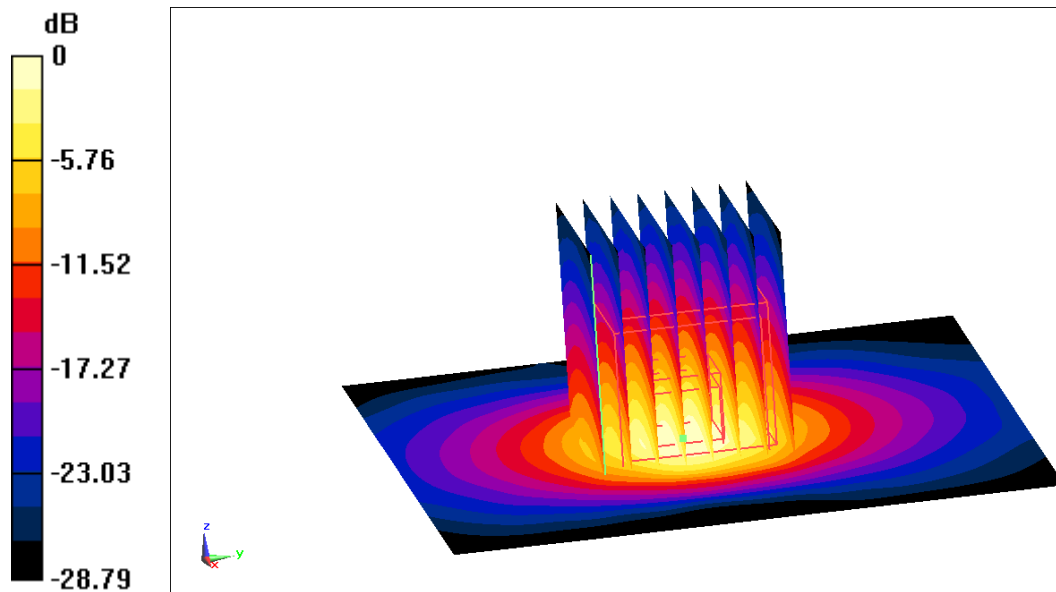
Zoom Scan (4x4x1.4mm, graded), $dist=1.4\text{mm}$ (8x8x8)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 68.78 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 16.3 W/kg

SAR(1 g) = 6.30 W/kg; SAR(10 g) = 2.60 W/kg

Maximum value of SAR (measured) = 12.0 W/kg



$$0 \text{ dB} = 12.0 \text{ W/kg} = 10.79 \text{ dBW/kg}$$

3500MHz

Date: 2023/12/17

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 3500 \text{ MHz}$; $\sigma = 2.818 \text{ S/m}$; $\epsilon_r = 40.96$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 3500 MHz Duty Cycle: 1:1

Probe: EX3DV4 – SN7307 ConvF(6.93, 6.93, 6.93)

Area Scan (91x91x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 13.2 W/kg

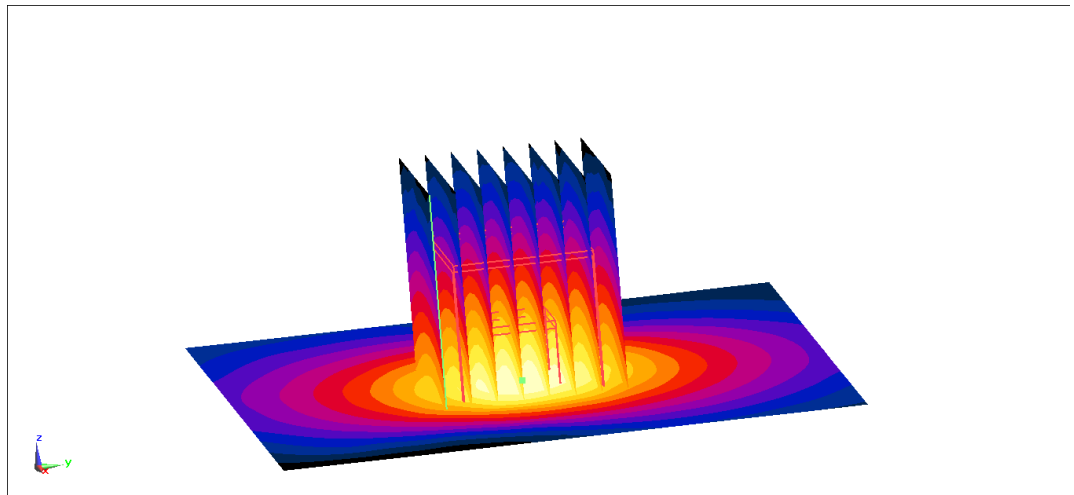
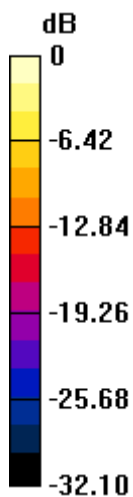
Zoom Scan (4x4x1.4mm, graded), $dist=1.4\text{mm}$ (8x8x8)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 71.26 V/m ; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 18.0 W/kg

SAR(1 g) = 6.70 W/kg ; SAR(10 g) = 2.53 W/kg

Maximum value of SAR (measured) = 12.8 W/kg



0 dB = 12.8 W/kg = 11.07 dBW/kg

3700MHz

Date: 2023/12/20

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 3700$ MHz; $\sigma = 3.009$ S/m; $\epsilon_r = 39.7$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 3700 MHz Duty Cycle: 1:1

Probe: EX3DV4 – SN7307 ConvF(6.79, 6.79, 6.79)

Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 13.6 W/kg

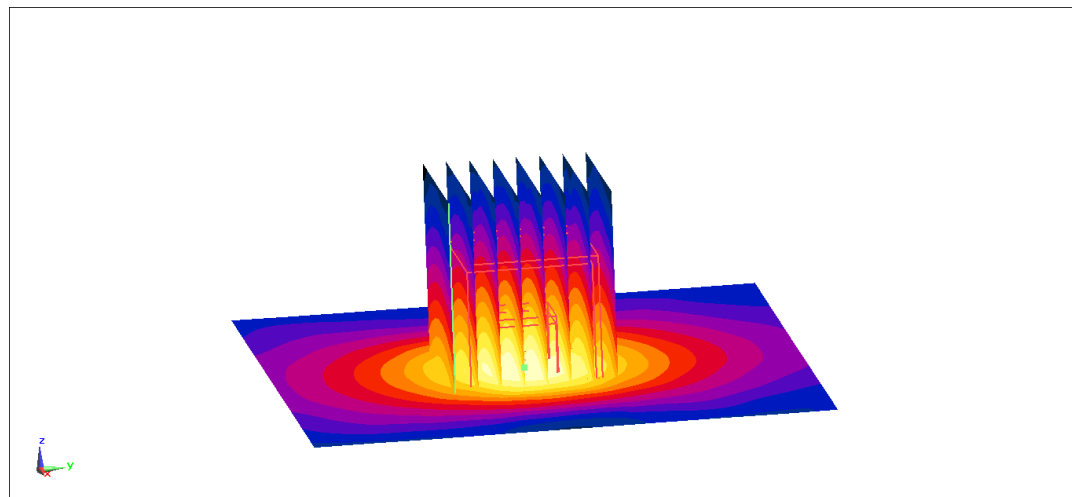
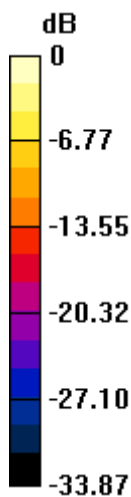
Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 68.92 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 18.7 W/kg

SAR(1 g) = 6.46 W/kg; SAR(10 g) = 2.49 W/kg

Maximum value of SAR (measured) = 12.9 W/kg



0 dB = 12.9 W/kg = 11.11 dBW/kg

3900MHz

Date: 2023/12/22

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 3900$ MHz; $\sigma = 3.196$ S/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: CW (0) Frequency: 3900 MHz Duty Cycle: 1:1

Probe: EX3DV4 – SN7307 ConvF(6.69, 6.69, 6.69)

Area Scan (91x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 14.2 W/kg

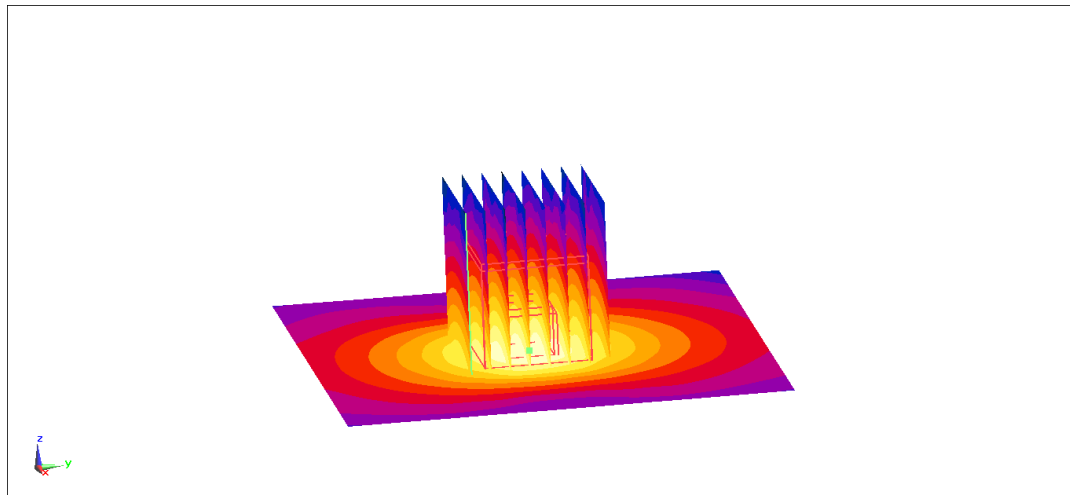
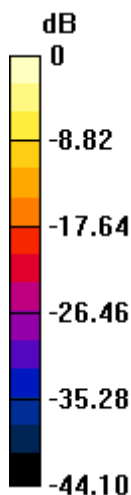
Zoom Scan (4x4x1.4mm, graded), $dist=1.4$ mm (8x8x8)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 70.80 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 19.8 W/kg

SAR(1 g) = 6.96 W/kg; SAR(10 g) = 2.41 W/kg

Maximum value of SAR (measured) = 13.6 W/kg



0 dB = 13.6 W/kg = 11.34 dBW/kg

4200MHz

Date: 2023/12/25

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 4200\text{MHz}$; $\sigma = 3.491\text{ mho/m}$; $\epsilon_r = 38.9$; $\rho = 1000\text{ kg/m}^3$

Ambient Temperature: 23.3°C Liquid Temperature: 22.5°C

Communication System: CW Frequency: 4200MHz Duty Cycle: 1:1

Probe: EX3DV4 – SN7307 ConvF(6.65, 6.65, 6.65)

Area Scan (81x191x1): Interpolated grid: $dx=1.000\text{ mm}$, $dy=1.000\text{ mm}$

Maximum value of SAR (interpolated) = 13.55 W/kg

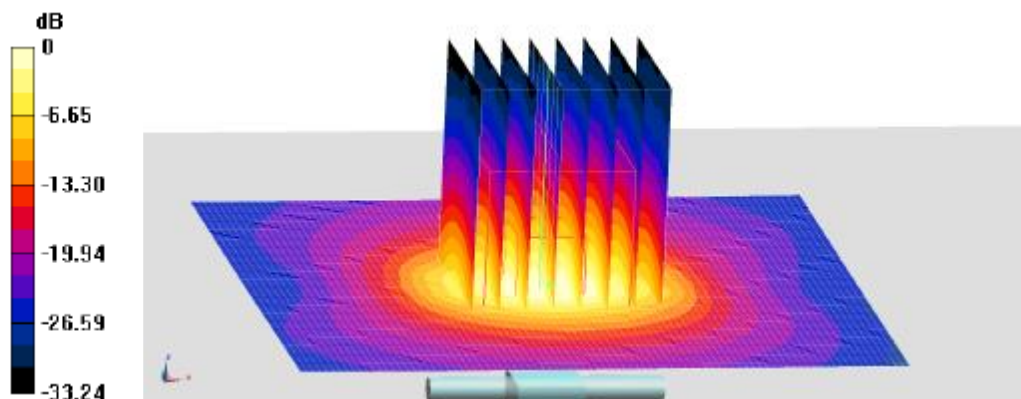
Zoom Scan (8x8x7)/Cube 0: : Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 69.22 V/m ; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 19.2 W/kg

SAR(1 g) = 6.88 W/kg ; SAR(10 g) = 2.33 W/kg

Maximum value of SAR (measured) = 13.4 W/kg



0 dB = 13.4 W/kg = 11.27 dBW/kg

5250 MHz

Date: 2023/12/27

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 5250$ MHz; $\sigma = 4.662$ mho/m; $\epsilon_r = 36.85$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.5oC Liquid Temperature: 22.3oC

Communication System: CW Frequency: 5250 MHz Duty Cycle: 1:1

Probe: EX3DV4 – SN7307 ConvF(5.54, 5.54, 5.54)

System Validation /Area Scan (81x191x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 18.4 W/kg

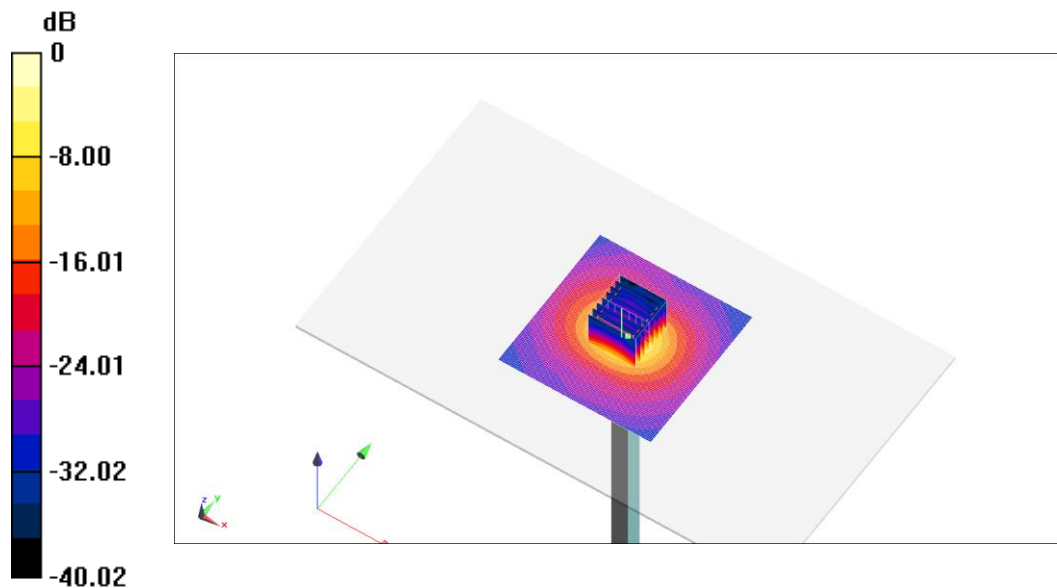
System Validation /Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value =79.46 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 28.57 W/kg

SAR(1 g) = 7.97 W/kg; SAR(10 g) = 2.19W/kg

Maximum value of SAR (measured) = 18.11 W/kg



0 dB = 18.11 W/kg = 12.58 dB W/kg

5600 MHz

Date: 2023/12/28

Electronics: DAE4 Sn777

Medium: H700-6000M

Medium parameters used: $f = 5600$ MHz; $\sigma = 5.058$ mho/m; $\epsilon_r = 36.25$; $\rho = 1000$ kg/m³

Ambient Temperature: 22.5oC Liquid Temperature: 22.3oC

Communication System: CW Frequency: 5600 MHz Duty Cycle: 1:1

Probe: EX3DV4 – SN7307 ConvF(4.98, 4.98, 4.98)

System Validation /Area Scan (81x191x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 20.09 W/kg

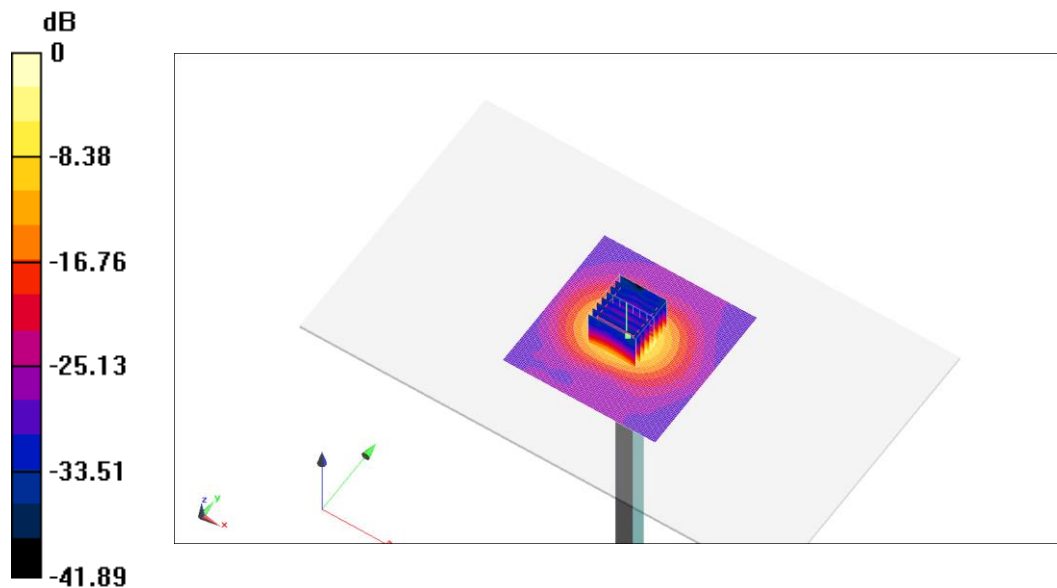
System Validation /Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value =78.21 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 31.35 W/kg

SAR(1 g) = 8.15 W/kg; SAR(10 g) = 2.28 W/kg

Maximum value of SAR (measured) = 20.37 W/kg



0 dB = 20.37 W/kg = 13.09 dB W/kg