

System Check_Head_750MHz

DUT: D750V3 - SN1117

Communication System: CW; Frequency: 750.0 MHz; Duty Cycle: 1:1

Medium: HSL_750_230414 Medium parameters used: $f=750.0$ MHz; $\sigma=0.882$ S/m; $\epsilon_r=42.9$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(9.98, 9.98, 9.98); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.422 W/kg; SAR (10g) = 0.281 W/kg;

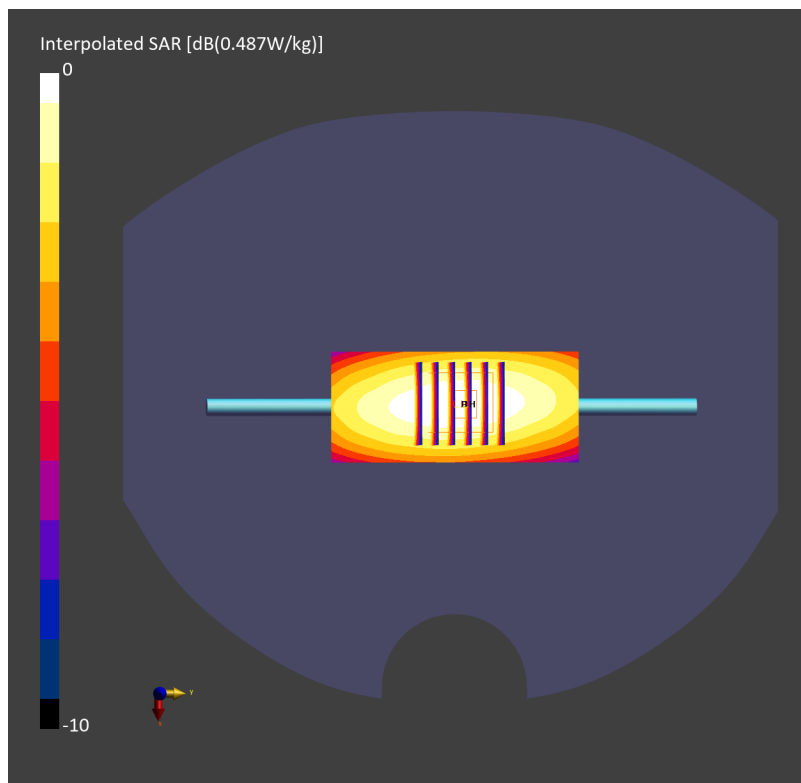
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 0.418 W/kg; SAR (8g) = 0.295 W/kg; SAR (10g) = 0.280 W/kg

Smallest distance from peaks to all points 3 dB below = 22.1 mm

Ratio of SAR at M2 to SAR at M1 = 90.4 %



System Check_Head_750MHz

DUT: D750V3 - SN1117

Communication System: CW; Frequency: 750.0 MHz; Duty Cycle: 1:1

Medium: HSL_750_230422 Medium parameters used: $f=750.0$ MHz; $\sigma=0.887$ S/m; $\epsilon_r=43.1$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(9.98, 9.98, 9.98); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.417 W/kg; SAR (10g) = 0.278 W/kg;

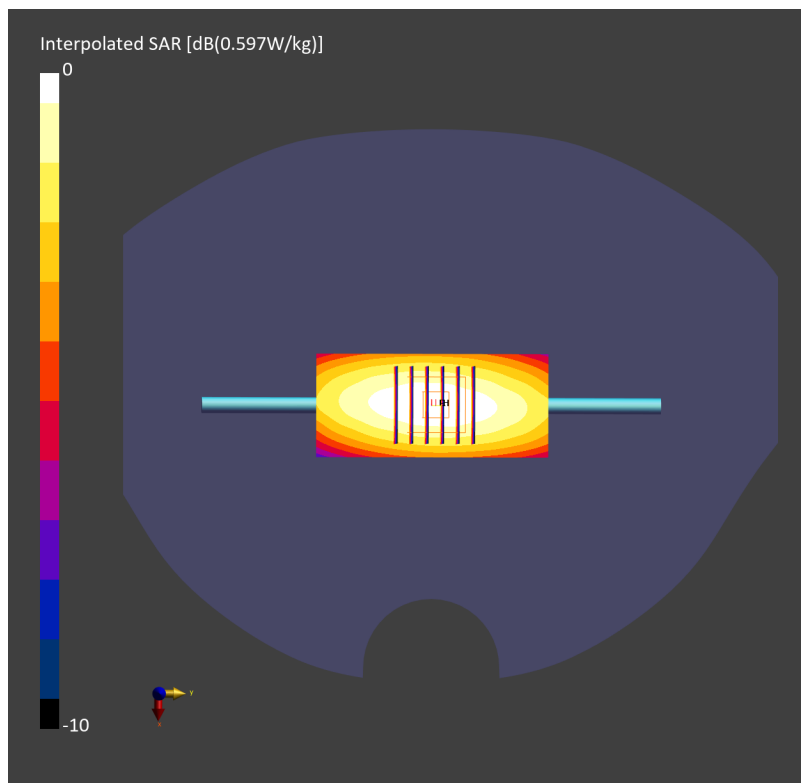
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.415 W/kg; SAR (8g) = 0.292 W/kg; SAR (10g) = 0.278 W/kg

Smallest distance from peaks to all points 3 dB below = 20.5 mm

Ratio of SAR at M2 to SAR at M1 = 90.1 %



System Check_Head_750MHz

DUT: D750V3 - SN1117

Communication System: CW; Frequency: 750.0 MHz; Duty Cycle: 1:1

Medium: HSL_750_230423 Medium parameters used: $f=750.0$ MHz; $\sigma=0.877$ S/m; $\epsilon_r=43.2$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(9.98, 9.98, 9.98); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.420 W/kg; SAR (10g) = 0.279 W/kg;

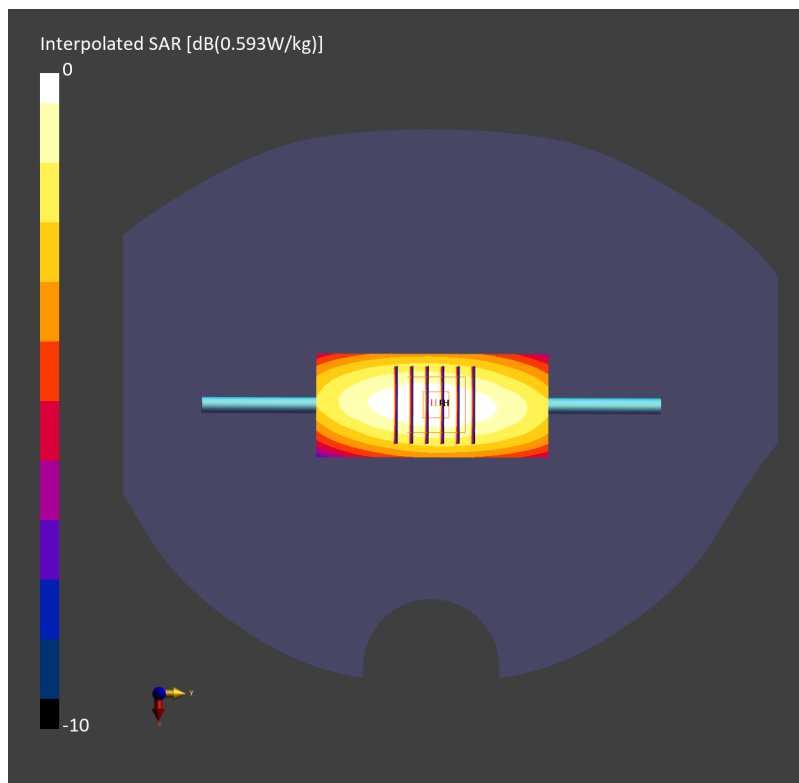
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.414 W/kg; SAR (8g) = 0.292 W/kg; SAR (10g) = 0.277 W/kg

Smallest distance from peaks to all points 3 dB below = 21.3 mm

Ratio of SAR at M2 to SAR at M1 = 90.3 %



System Check_Head_750MHz

DUT: D750V3 - SN1117

Communication System: CW; Frequency: 750.0 MHz; Duty Cycle: 1:1

Medium: HSL_750_230424 Medium parameters used: $f=750.0$ MHz; $\sigma=0.884$ S/m; $\epsilon_r=43.2$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(9.98, 9.98, 9.98); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.425 W/kg; SAR (10g) = 0.282 W/kg;

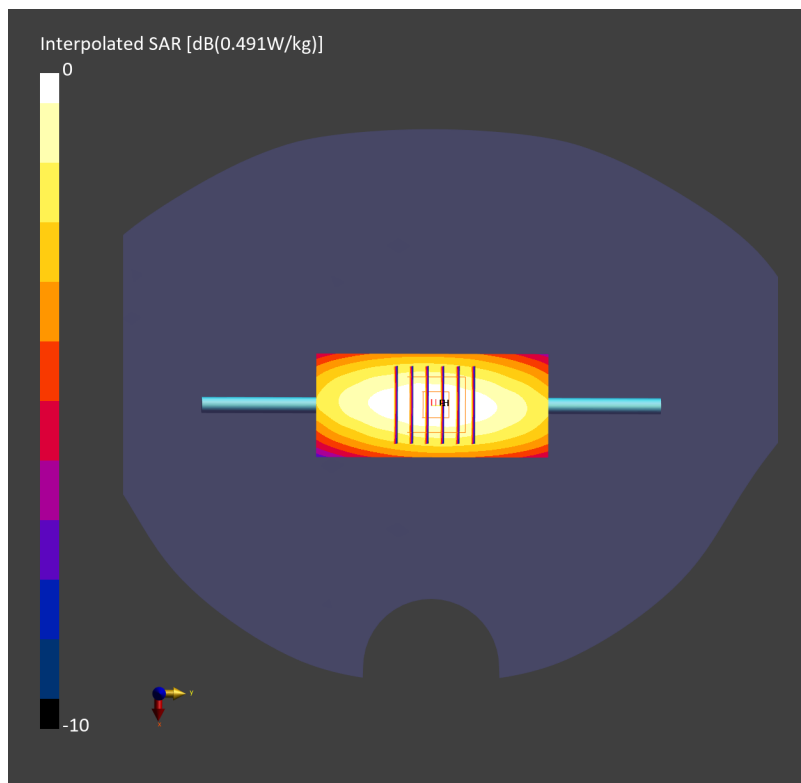
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.420 W/kg; SAR (8g) = 0.296 W/kg; SAR (10g) = 0.281 W/kg

Smallest distance from peaks to all points 3 dB below = 20.4 mm

Ratio of SAR at M2 to SAR at M1 = 90.3 %



System Check_Head_835MHz

DUT: D835V2 - SN4d167

Communication System: CW; Frequency: 835.0 MHz; Duty Cycle: 1:1

Medium: HSL_835_230412 Medium parameters used: $f=835.0$ MHz; $\sigma=0.925$ S/m; $\epsilon_r=42.8$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(9.61, 9.61, 9.61); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.521 W/kg; SAR (10g) = 0.344 W/kg;

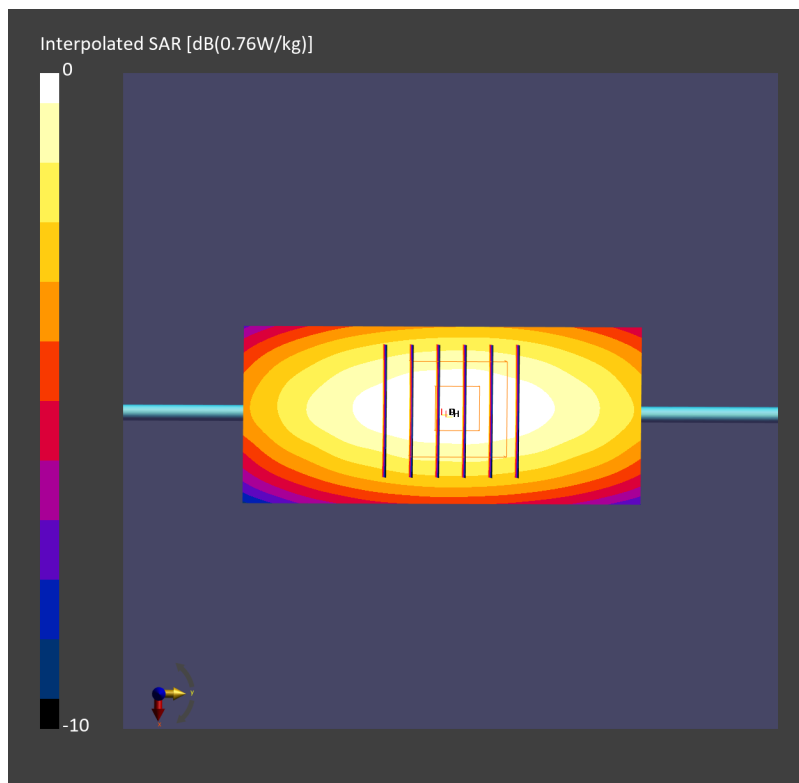
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 0.520 W/kg; SAR (8g) = 0.364 W/kg; SAR (10g) = 0.345 W/kg

Smallest distance from peaks to all points 3 dB below = 15.8 mm

Ratio of SAR at M2 to SAR at M1 = 90.5 %



System Check_Head_835MHz

DUT: D835V2 - SN4d060

Communication System: CW; Frequency: 835.0 MHz; Duty Cycle: 1:1

Medium: HSL_835_230425 Medium parameters used: $f=835.0$ MHz; $\sigma=0.909$ S/m; $\epsilon_r=43.0$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(9.61, 9.61, 9.61); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.515 W/kg; SAR (10g) = 0.340 W/kg;

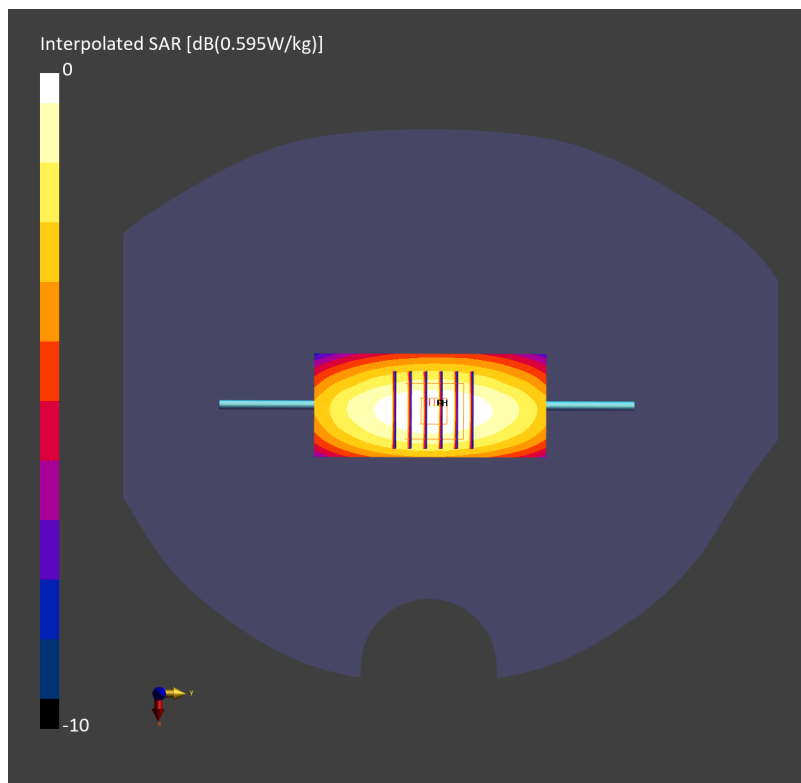
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 0.514 W/kg; SAR (8g) = 0.359 W/kg; SAR (10g) = 0.341 W/kg

Smallest distance from peaks to all points 3 dB below = 20.5 mm

Ratio of SAR at M2 to SAR at M1 = 88.8 %



System Check_Head_835MHz

DUT: D835V2 - SN4d060

Communication System: CW; Frequency: 835.0 MHz; Duty Cycle: 1:1

Medium: HSL_835_230425 Medium parameters used: $f=835.0$ MHz; $\sigma=0.909$ S/m; $\epsilon_r=43.0$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(10.29, 10.29, 10.29); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.492 W/kg; SAR (10g) = 0.325 W/kg;

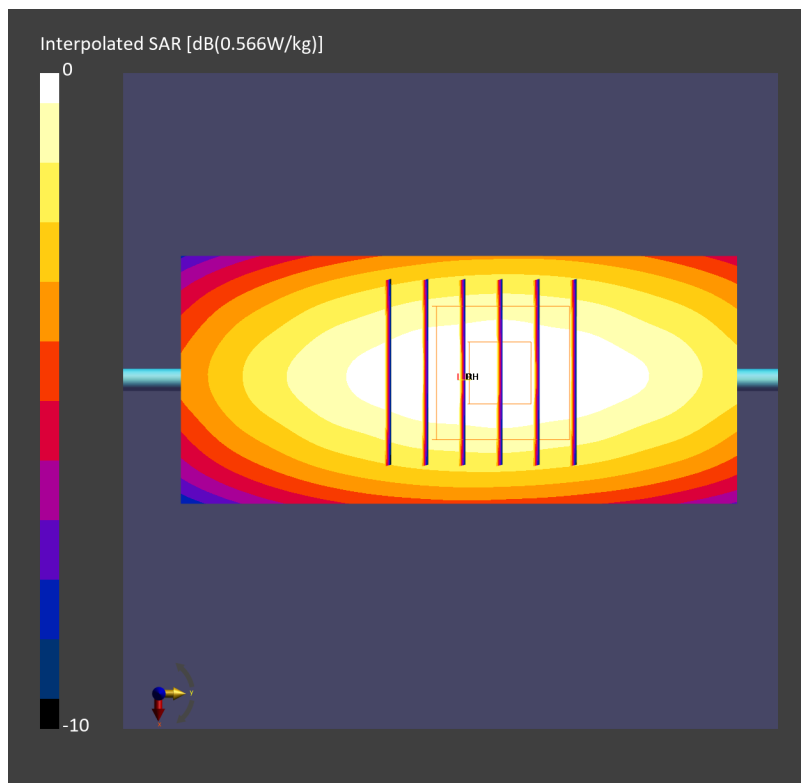
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 0.496 W/kg; SAR (8g) = 0.345 W/kg; SAR (10g) = 0.327 W/kg

Smallest distance from peaks to all points 3 dB below = 20.5 mm

Ratio of SAR at M2 to SAR at M1 = 86.0 %



System Check_Head_835MHz

DUT: D835V2 - SN4d060

Communication System: CW; Frequency: 835.0 MHz; Duty Cycle: 1:1

Medium: HSL_835_230511 Medium parameters used: $f=835.0$ MHz; $\sigma=0.919$ S/m; $\epsilon_r=42.7$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(10.29, 10.29, 10.29); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.504 W/kg; SAR (10g) = 0.332 W/kg;

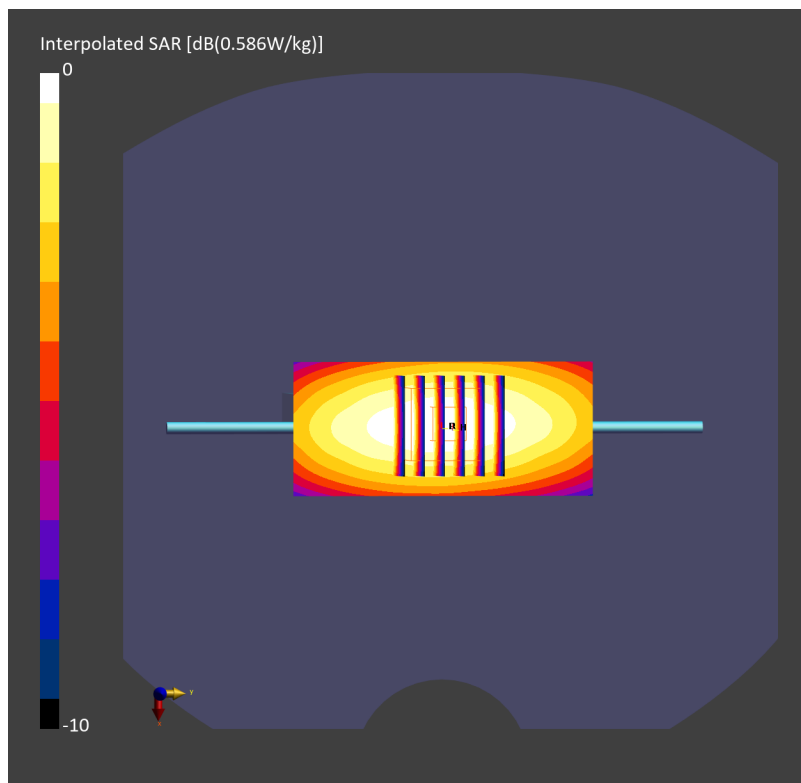
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.502 W/kg; SAR (8g) = 0.347 W/kg; SAR (10g) = 0.328 W/kg

Smallest distance from peaks to all points 3 dB below = 17.8 mm

Ratio of SAR at M2 to SAR at M1 = 86.0 %



System Check_Head_1750MHz

DUT: D1750V2 - SN1068

Communication System: CW; Frequency: 1750.0 MHz; Duty Cycle: 1:1

Medium: HSL_1750_230415 Medium parameters used: $f=1750.0$ MHz; $\sigma=1.34$ S/m; $\epsilon_r=39.9$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(8.58, 8.58, 8.58); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 1.62 W/kg; SAR (10g) = 0.899 W/kg;

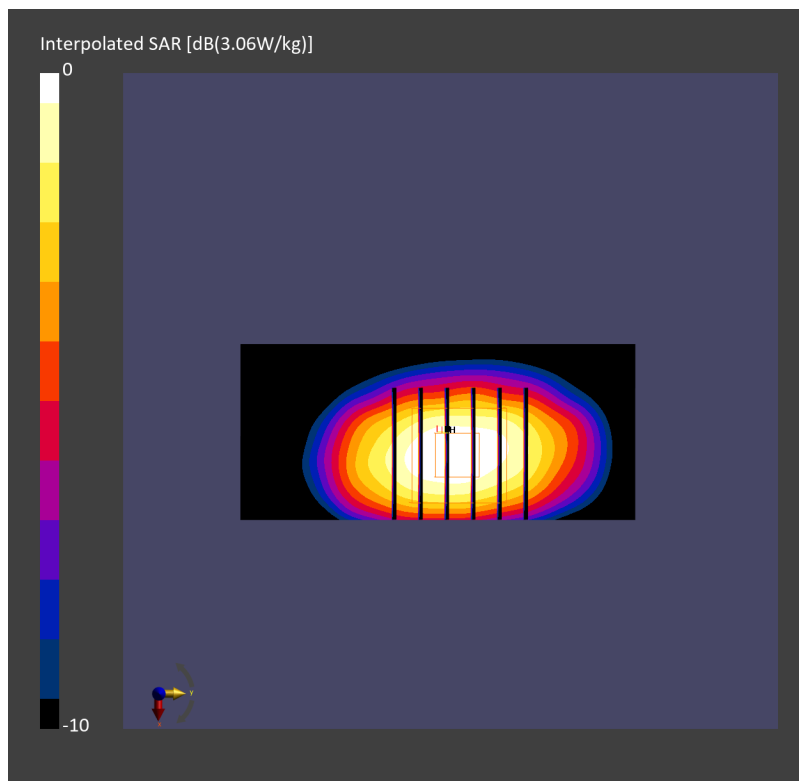
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 1.72 W/kg; SAR (8g) = 0.979 W/kg; SAR (10g) = 0.905 W/kg

Smallest distance from peaks to all points 3 dB below = 9.9 mm

Ratio of SAR at M2 to SAR at M1 = 81.2 %



System Check_Head_1750MHz

DUT: D1750V2 - SN1068

Communication System: CW; Frequency: 1750.0 MHz; Duty Cycle: 1:1

Medium: HSL_1750_230429 Medium parameters used: $f = 1750.0$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.1$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(8.58, 8.58, 8.58); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 1.71 W/kg; SAR (10g) = 0.907 W/kg;

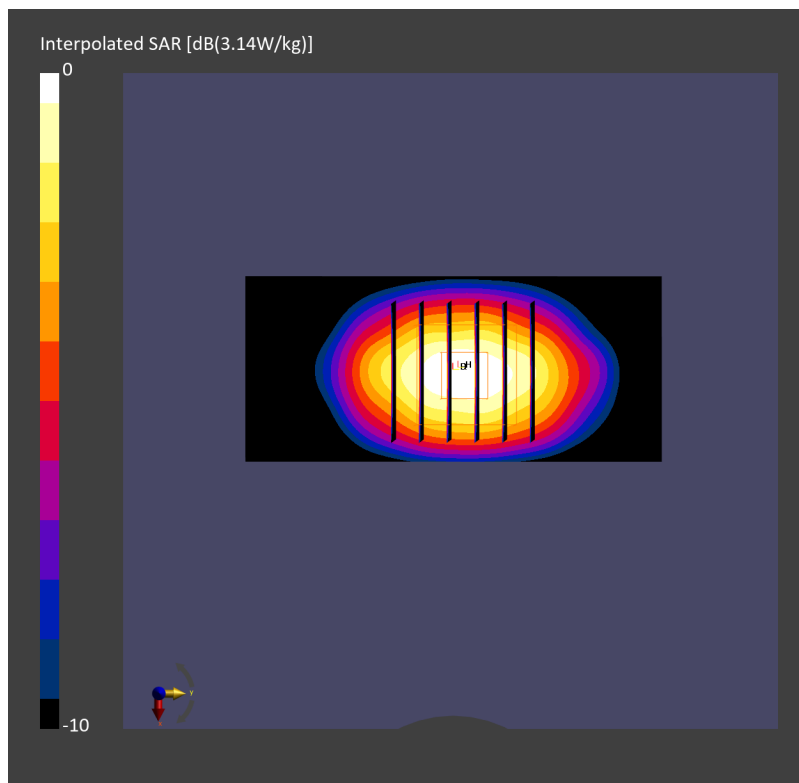
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 1.73 W/kg; SAR (8g) = 1.00 W/kg; SAR (10g) = 0.923 W/kg

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 83.5 %



System Check_Head_1750MHz

DUT: D1750V2 - SN1068

Communication System: CW; Frequency: 1750.0 MHz; Duty Cycle: 1:1

Medium: HSL_1750_230506 Medium parameters used: $f = 1750.0$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 39.8$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.92, 8.92, 8.92); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 1.81 W/kg; SAR (10g) = 0.963 W/kg;

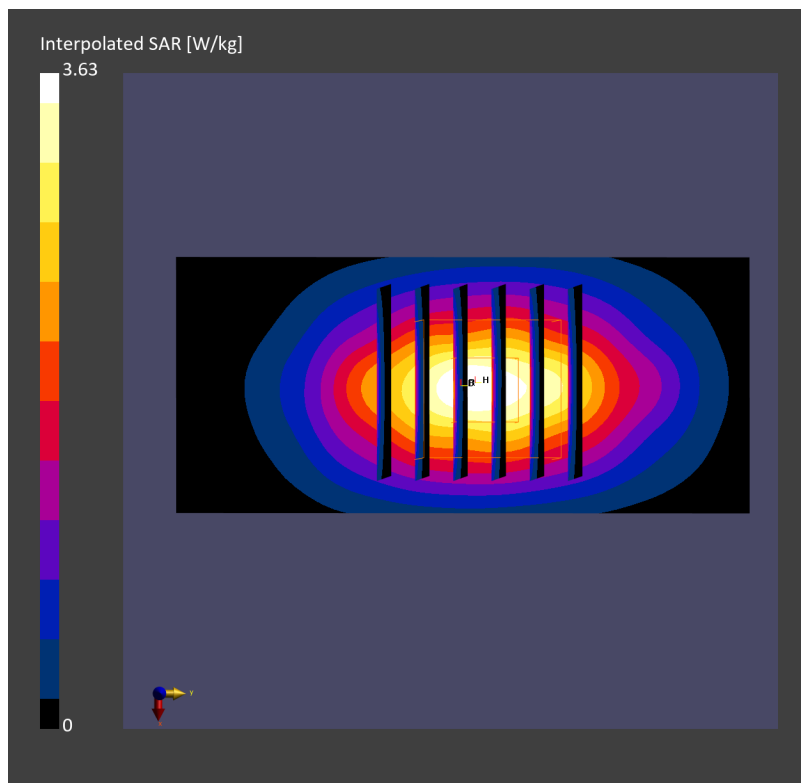
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.13 dB

SAR (1g) = 1.90 W/kg; SAR (8g) = 1.11 W/kg; SAR (10g) = 1.02 W/kg

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 80.6 %



System Check_Head_1750MHz

DUT: D1750V2 - SN1068

Communication System: CW; Frequency: 1750.0 MHz; Duty Cycle: 1:1

Medium: HSL_1750_230509 Medium parameters used: $f = 1750.0$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 40.0$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.92, 8.92, 8.92); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 1.90 W/kg; SAR (10g) = 1.01 W/kg;

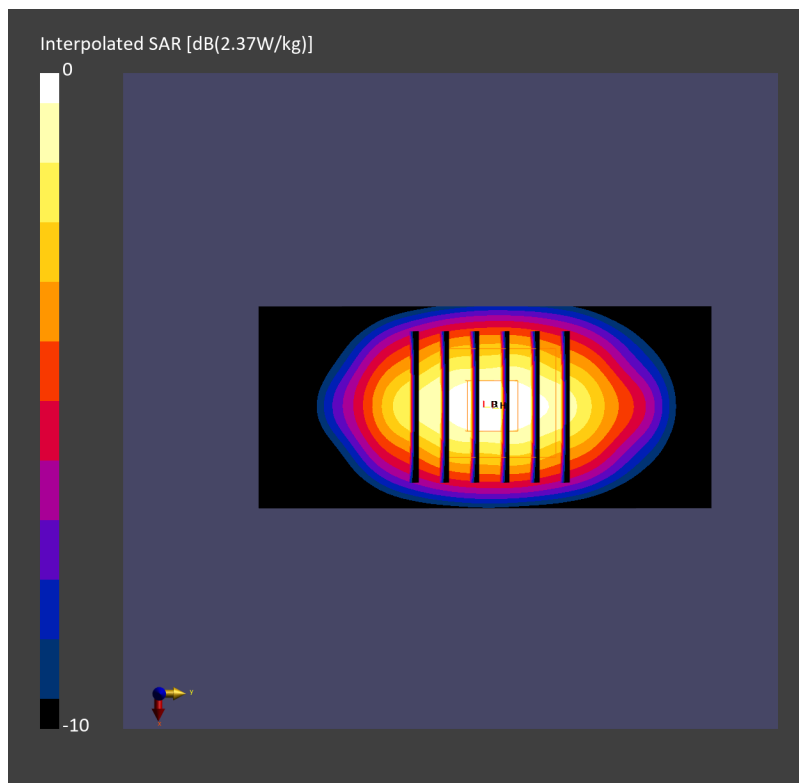
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.11 dB

SAR (1g) = 1.85 W/kg; SAR (8g) = 1.07 W/kg; SAR (10g) = 0.993 W/kg

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 83.8 %



System Check_Head_1750MHz

DUT: D1750V2 - SN1068

Communication System: CW; Frequency: 1750.0 MHz; Duty Cycle: 1:1

Medium: HSL_1750_230510 Medium parameters used: $f = 1750.0$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.2$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.92, 8.92, 8.92); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 1.87 W/kg; SAR (10g) = 0.997 W/kg;

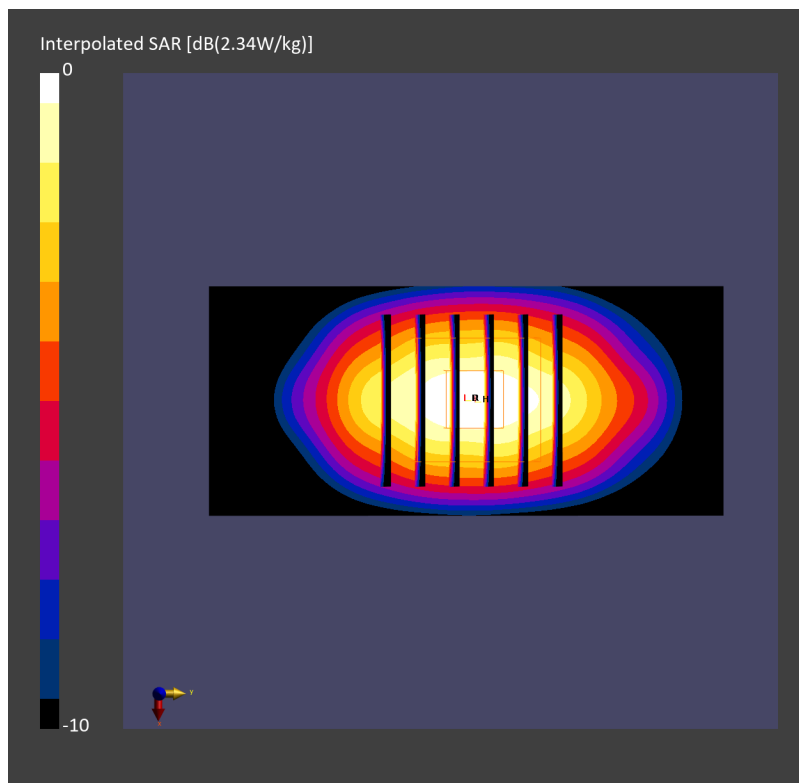
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.08 dB

SAR (1g) = 1.80 W/kg; SAR (8g) = 1.05 W/kg; SAR (10g) = 0.968 W/kg

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 84.1 %



System Check_Head_1900MHz

DUT: D1900V2 - SN5d041

Communication System: CW; Frequency: 1900.0 MHz; Duty Cycle: 1:1

Medium: HSL_1900_230416 Medium parameters used: $f=1900.0$ MHz; $\sigma=1.42$ S/m; $\epsilon_r=39.9$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(8.29, 8.29, 8.29); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 1.98 W/kg; SAR (10g) = 1.02 W/kg;

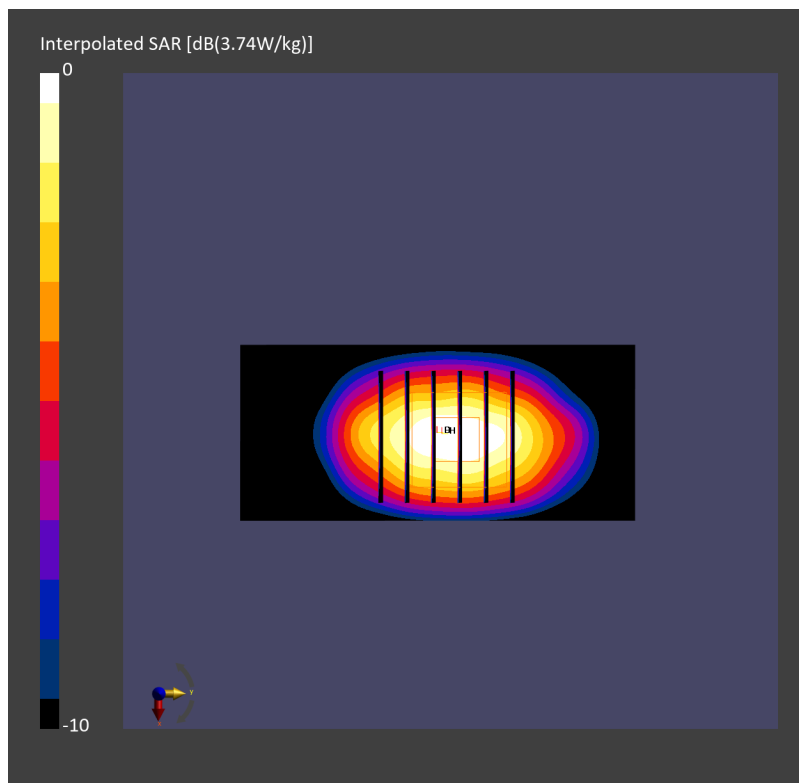
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 1.98 W/kg; SAR (8g) = 1.13 W/kg; SAR (10g) = 1.04 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 82.1 %



System Check_Head_1900MHz

DUT: D1900V2 - SN5d041

Communication System: CW; Frequency: 1900.0 MHz; Duty Cycle: 1:1

Medium: HSL_1900_230426 Medium parameters used: $f = 1900.0$ MHz; $\sigma = 1.4$ S/m; $\epsilon_r = 39.8$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(8.29, 8.29, 8.29); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 1.98 W/kg; SAR (10g) = 1.02 W/kg;

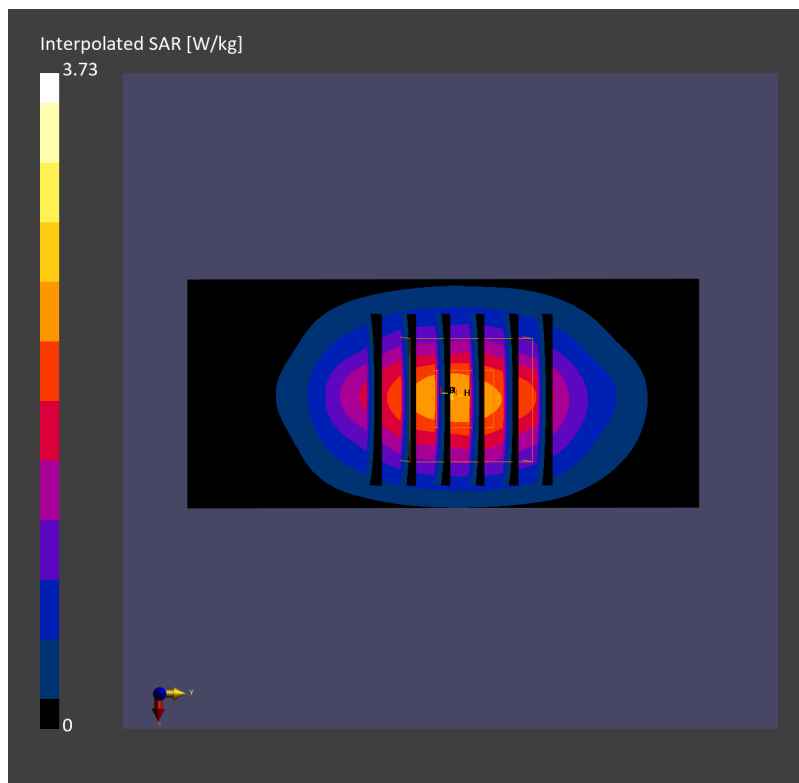
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 1.98 W/kg; SAR (8g) = 1.13 W/kg; SAR (10g) = 1.04 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 82.3 %



System Check_Head_1900MHz

DUT: D1900V2 - SN5d041

Communication System: CW; Frequency: 1900.0 MHz; Duty Cycle: 1:1
Medium: HSL_1900_230430 Medium parameters used: $f=1900.0$ MHz; $\sigma=1.41$ S/m; $\epsilon_r=39.8$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(8.29, 8.29, 8.29); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 1.84 W/kg; SAR (10g) = 0.969 W/kg;

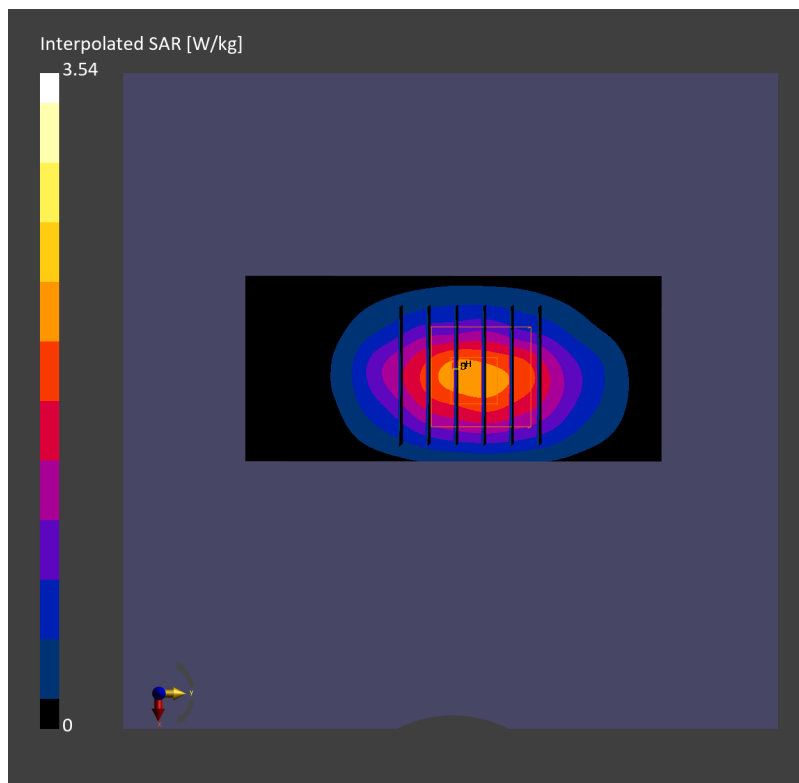
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 1.87 W/kg; SAR (8g) = 1.08 W/kg; SAR (10g) = 0.991 W/kg

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 81.4 %



System Check_Head_1900MHz

DUT: D1900V2 - SN5d041

Communication System: CW; Frequency: 1900.0 MHz; Duty Cycle: 1:1

Medium: HSL_1900_230507 Medium parameters used: $f=1900.0$ MHz; $\sigma=1.44$ S/m; $\epsilon_r=40.3$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.6, 8.6, 8.6); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 2.00 W/kg; SAR (10g) = 1.03 W/kg;

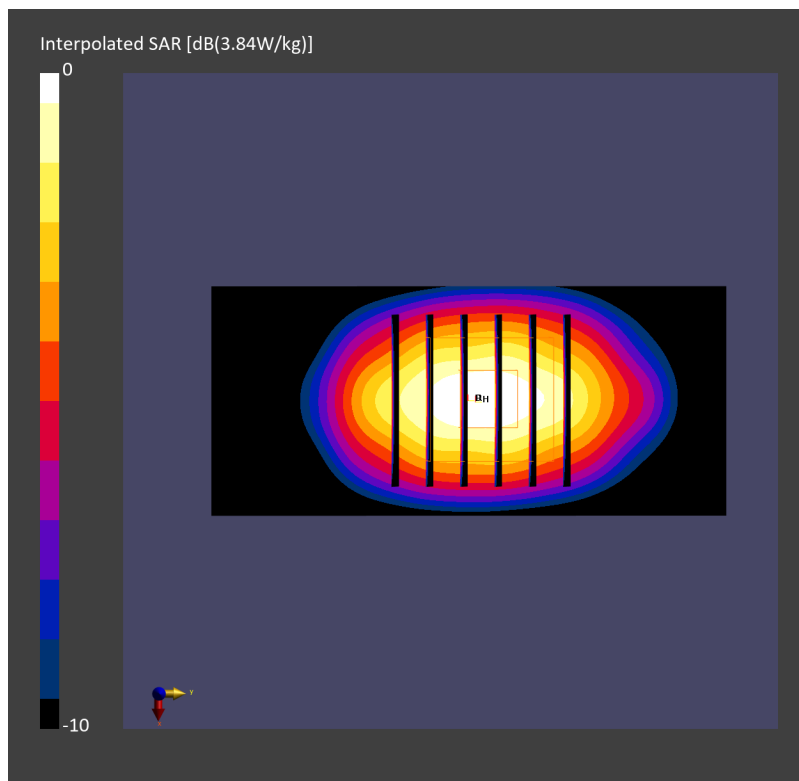
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 2.02 W/kg; SAR (8g) = 1.15 W/kg; SAR (10g) = 1.06 W/kg

Smallest distance from peaks to all points 3 dB below = 9.9 mm

Ratio of SAR at M2 to SAR at M1 = 83.9 %



System Check_Head_1900MHz

DUT: D1900V2 - SN5d041

Communication System: CW; Frequency: 1900.0 MHz; Duty Cycle: 1:1

Medium: HSL_1900_230508 Medium parameters used: $f = 1900.0$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 40.0$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(8.6, 8.6, 8.6); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 2.02 W/kg; SAR (10g) = 1.04 W/kg;

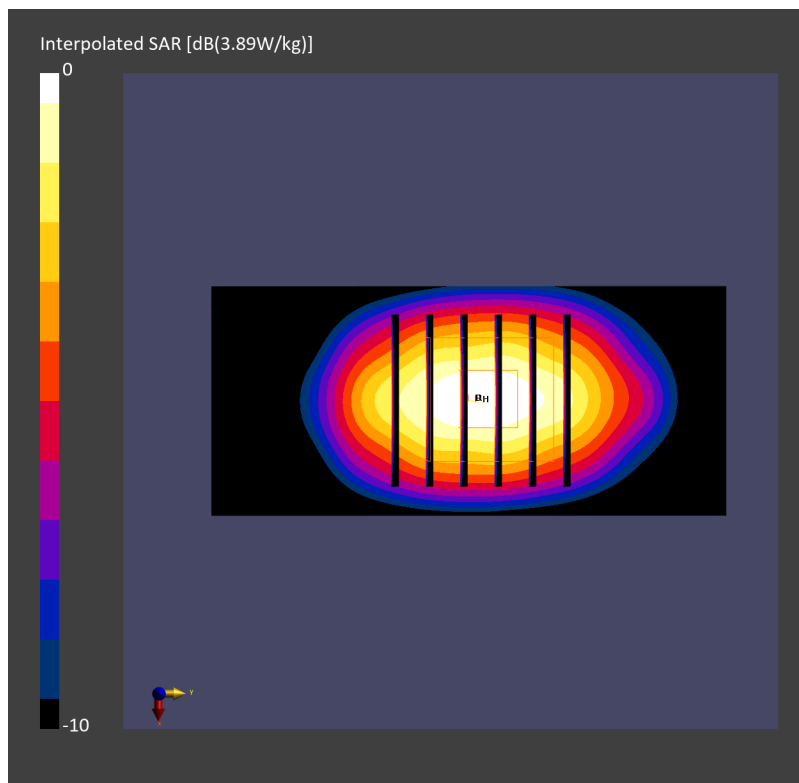
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.02 dB

SAR (1g) = 2.04 W/kg; SAR (8g) = 1.16 W/kg; SAR (10g) = 1.07 W/kg

Smallest distance from peaks to all points 3 dB below = 9.7 mm

Ratio of SAR at M2 to SAR at M1 = 83.6 %



System Check_Head_2300MHz

DUT: D2300V2 - SN1088

Communication System: CW; Frequency: 2300.0 MHz; Duty Cycle: 1:1

Medium: HSL_2300_230420 Medium parameters used: $f = 2300.0$ MHz; $\sigma = 1.68$ S/m; $\epsilon_r = 39.4$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(8.2, 8.2, 8.2); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.23 W/kg; SAR (10g) = 1.05 W/kg;

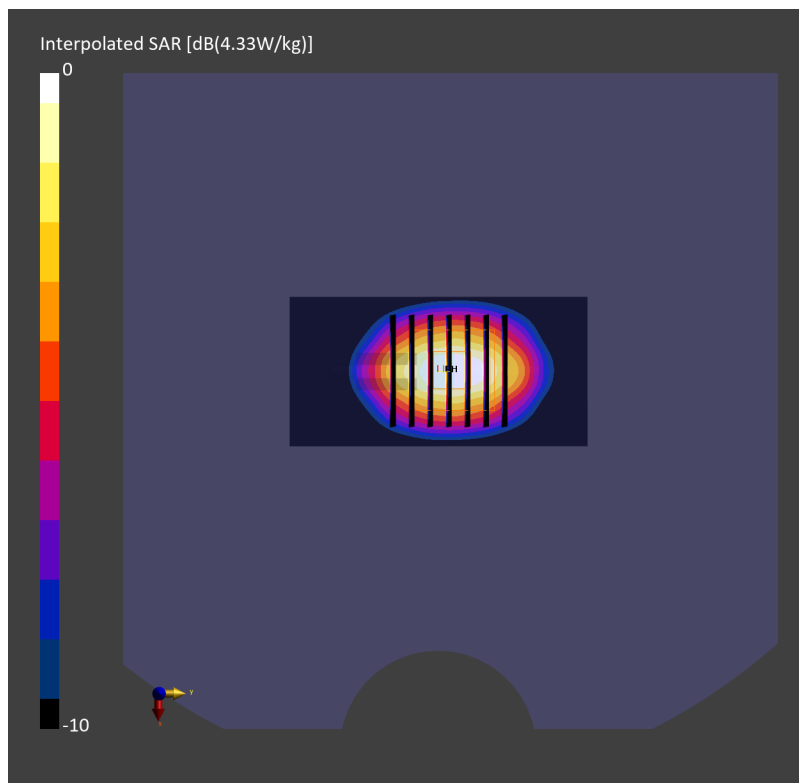
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.02 dB

SAR (1g) = 2.33 W/kg; SAR (8g) = 1.21 W/kg; SAR (10g) = 1.12 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 81.8 %



System Check_Head_2300MHz

DUT: D2300V2 - SN1088

Communication System: CW; Frequency: 2300.0 MHz; Duty Cycle: 1:1
Medium: HSL_2300_230505 Medium parameters used: $f=2300.0$ MHz; $\sigma=1.65$ S/m; $\epsilon_r=39.0$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(8.2, 8.2, 8.2); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.15 W/kg; SAR (10g) = 1.05 W/kg;

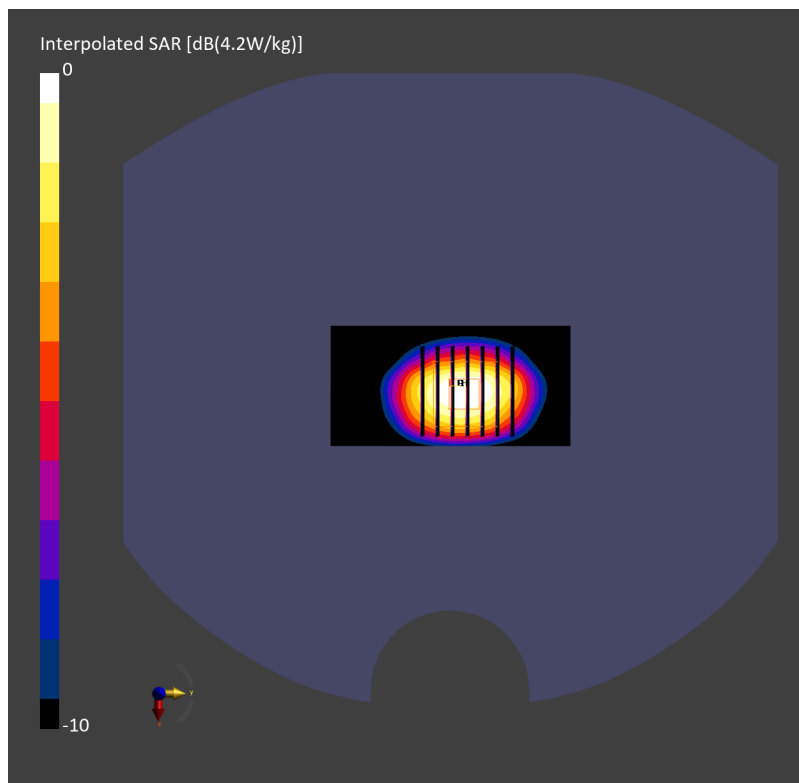
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 2.41 W/kg; SAR (8g) = 1.16 W/kg; SAR (10g) = 1.16 W/kg

Smallest distance from peaks to all points 3 dB below = 9.1 mm

Ratio of SAR at M2 to SAR at M1 = 83.2 %



System Check_Head_2600MHz

DUT: D2600V2 - SN1008

Communication System: CW; Frequency: 2600.0 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230421 Medium parameters used: $f=2600.0$ MHz; $\sigma=2.02$ S/m; $\epsilon_r=38.2$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(7.92, 7.92, 7.92); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.58 W/kg; SAR (10g) = 1.15 W/kg;

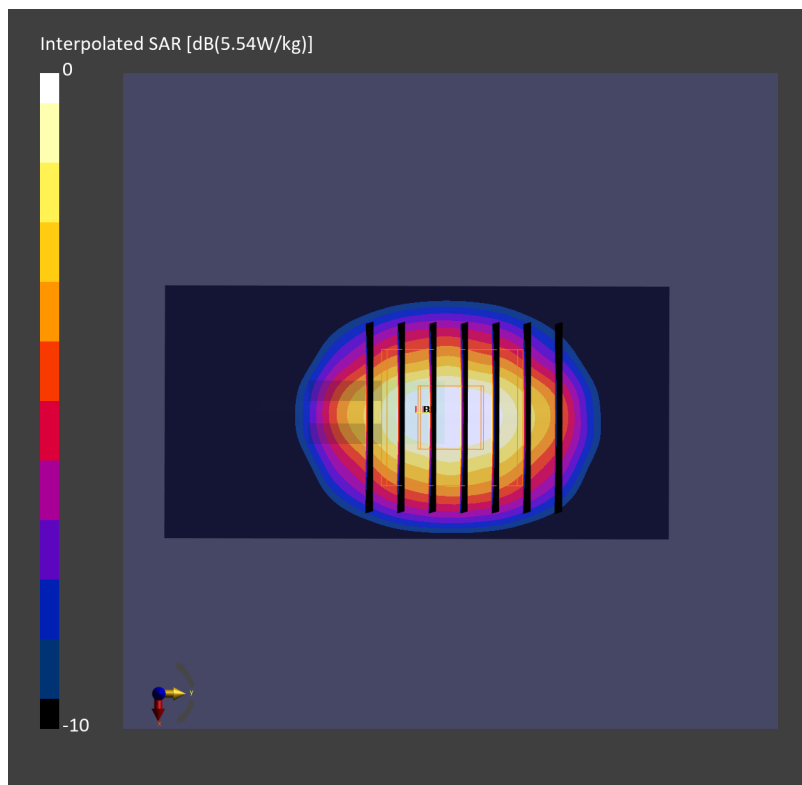
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 2.71 W/kg; SAR (8g) = 1.34 W/kg; SAR (10g) = 1.22 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 79.4 %



System Check_Head_2600MHz

DUT: D2600V2 - SN1008

Communication System: CW; Frequency: 2600.0 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230427 Medium parameters used: $f=2600.0$ MHz; $\sigma=2.01$ S/m; $\epsilon_r=38.1$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(7.92, 7.92, 7.92); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.57 W/kg; SAR (10g) = 1.14 W/kg;

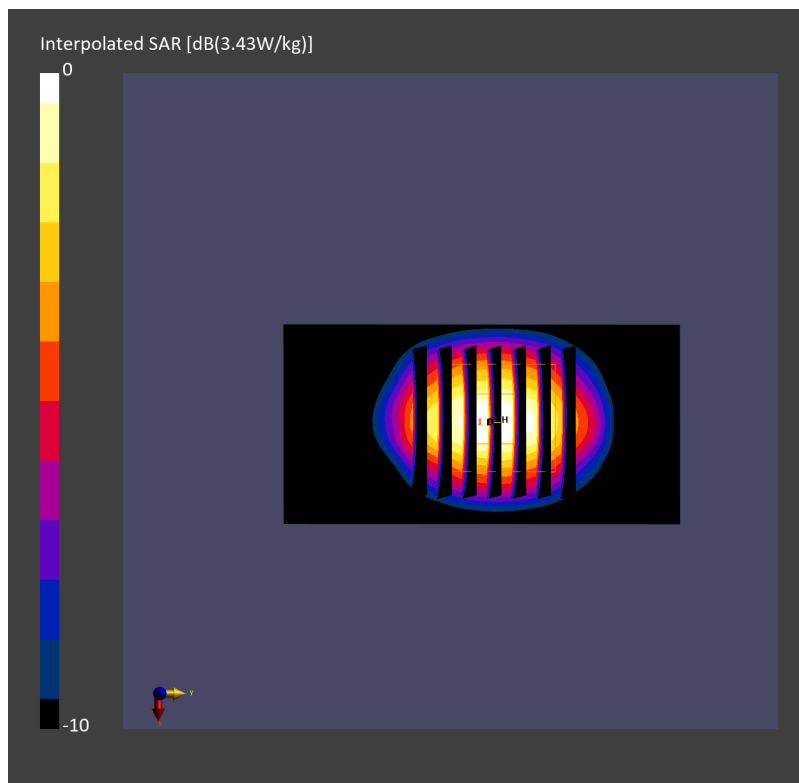
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.18 dB

SAR (1g) = 2.68 W/kg; SAR (8g) = 1.32 W/kg; SAR (10g) = 1.19 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 78.0 %



System Check_Head_2600MHz

DUT: D2600V2 - SN1008

Communication System: CW; Frequency: 2600.0 MHz; Duty Cycle: 1:1

Medium: HSL_2600_230428 Medium parameters used: $f = 2600.0$ MHz; $\sigma = 2.00$ S/m; $\epsilon_r = 38.1$

Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.78, 7.78, 7.78); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.83 W/kg; SAR (10g) = 1.26 W/kg;

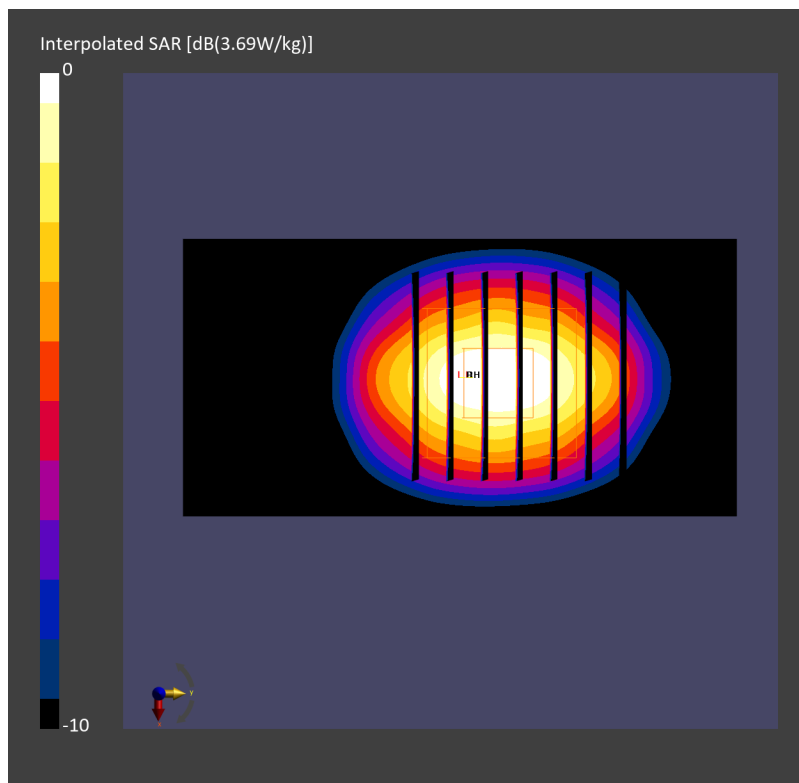
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 2.88 W/kg; SAR (8g) = 1.45 W/kg; SAR (10g) = 1.31 W/kg

Smallest distance from peaks to all points 3 dB below = 8.3 mm

Ratio of SAR at M2 to SAR at M1 = 77.9 %



System Check_Head_2600MHz

DUT: D2600V2 - SN1008

Communication System: CW; Frequency: 2600.0 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230428 Medium parameters used: $f=2600.0$ MHz; $\sigma=2.00$ S/m; $\epsilon_r=38.1$
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(7.92, 7.92, 7.92); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.58 W/kg; SAR (10g) = 1.15 W/kg;

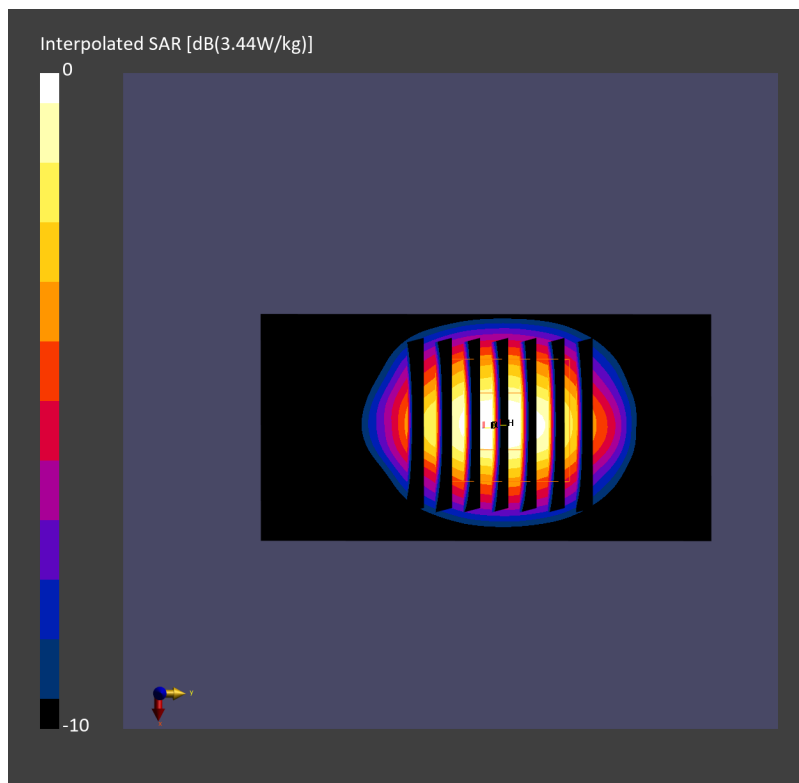
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.07 dB

SAR (1g) = 2.68 W/kg; SAR (8g) = 1.34 W/kg; SAR (10g) = 1.21 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 78.0 %



System Check_Head_2600MHz

DUT: D2600V2 - SN1008

Communication System: CW; Frequency: 2600.0 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230501 Medium parameters used: $f=2600.0$ MHz; $\sigma=2.02$ S/m; $\epsilon_r=38.1$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7351; ConvF(7.92, 7.92, 7.92); Calibrated: 2023-01-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2022-05-30
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.59 W/kg; SAR (10g) = 1.17 W/kg;

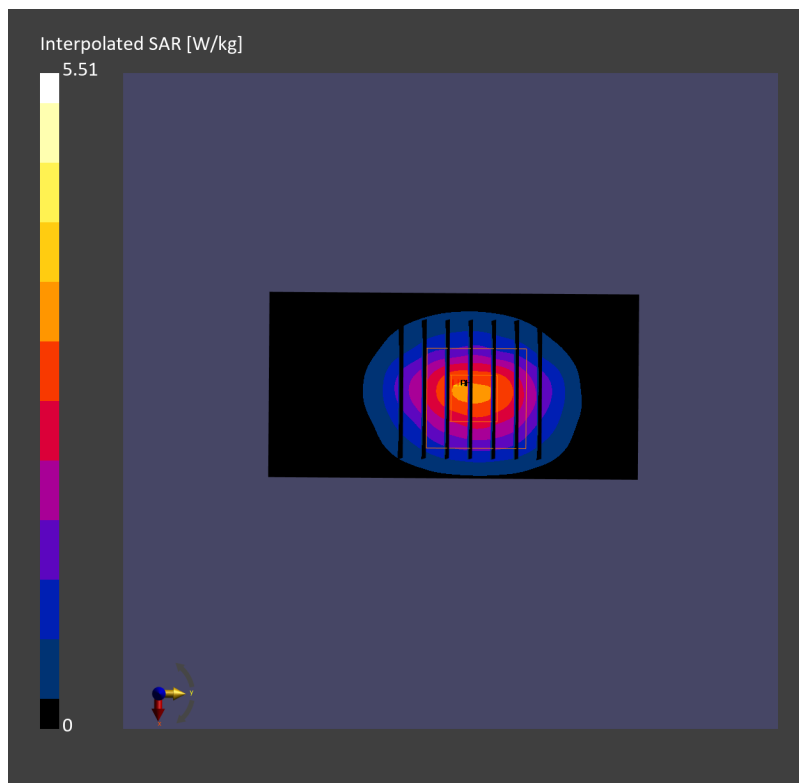
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.01 dB

SAR (1g) = 2.72 W/kg; SAR (8g) = 1.31 W/kg; SAR (10g) = 1.19 W/kg

Smallest distance from peaks to all points 3 dB below = 8.3 mm

Ratio of SAR at M2 to SAR at M1 = 81.2 %



System Check_Head_2600MHz

DUT: D2600V2 - SN1008

Communication System: CW; Frequency: 2600.0 MHz; Duty Cycle: 1:1

Medium: HSL_2600_230502 Medium parameters used: $f = 2600.0$ MHz; $\sigma = 2.01$ S/m; $\epsilon_r = 38.0$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.78, 7.78, 7.78); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.85 W/kg; SAR (10g) = 1.27 W/kg;

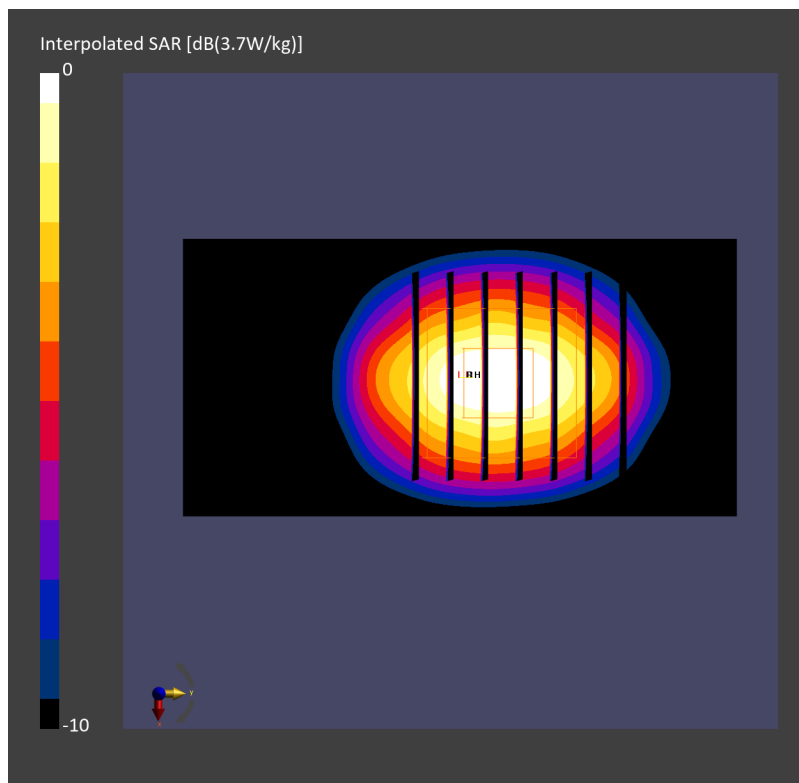
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 2.91 W/kg; SAR (8g) = 1.46 W/kg; SAR (10g) = 1.32 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 79.0 %



System Check_Head_3500MHz

DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.0 MHz; Duty Cycle: 1:1

Medium: HSL_3500_230503 Medium parameters used: $f=3500.0$ MHz; $\sigma=2.91$ S/m; $\epsilon_r=37.9$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.05, 7.05, 7.05); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.50 W/kg; SAR (10g) = 1.32 W/kg;

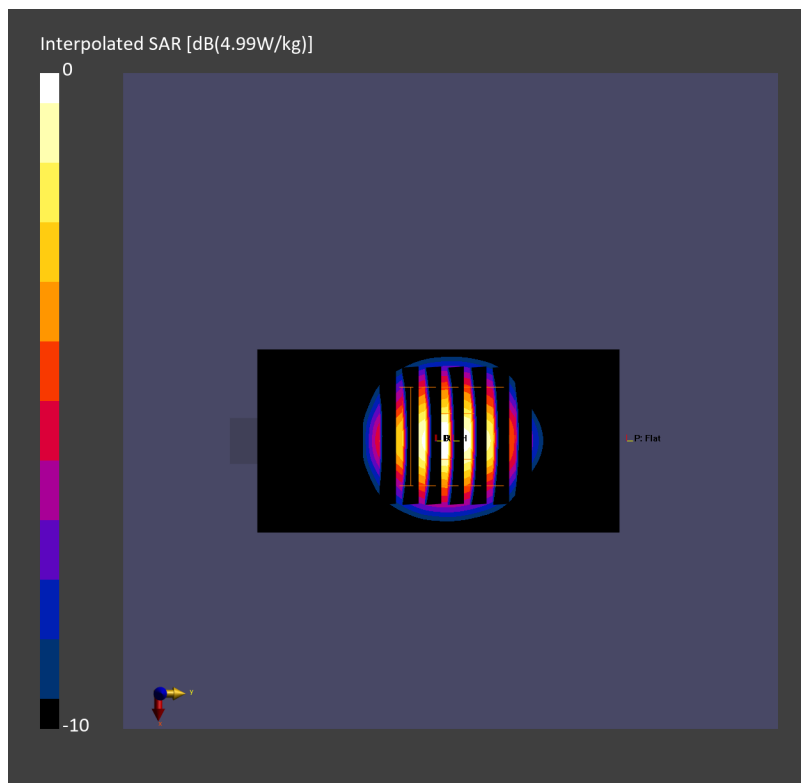
Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 3.53 W/kg; SAR (8g) = 1.55 W/kg; SAR (10g) = 1.37 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 78.0 %



System Check_Head_3500MHz

DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.0 MHz; Duty Cycle: 1:1

Medium: HSL_3500_230504 Medium parameters used: $f = 3500.0$ MHz; $\sigma = 2.89$ S/m; $\epsilon_r = 37.8$

Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(7.05, 7.05, 7.05); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.46 W/kg; SAR (10g) = 1.31 W/kg;

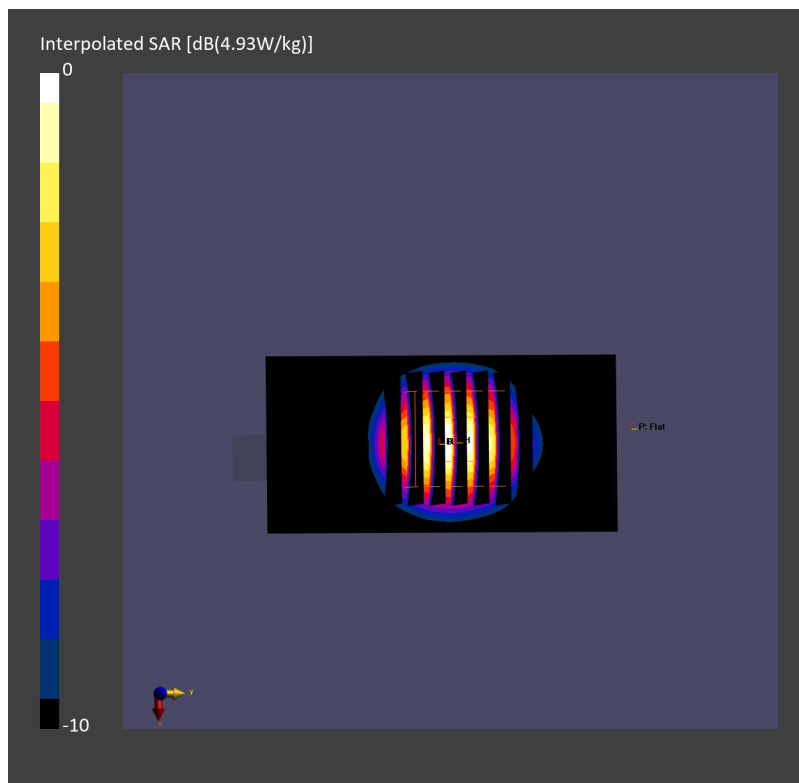
Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 3.51 W/kg; SAR (8g) = 1.53 W/kg; SAR (10g) = 1.36 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 77.7 %



System Check_Head_3700MHz

DUT: D3700V2 - SN1022

Communication System: CW; Frequency: 3700.0 MHz; Duty Cycle: 1:1
Medium: HSL_3700_230503 Medium parameters used: $f= 3700.0$ MHz; $\sigma= 3.12$ S/m; $\epsilon_r = 38.0$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(6.91, 6.91, 6.91); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.38 W/kg; SAR (10g) = 1.27 W/kg;

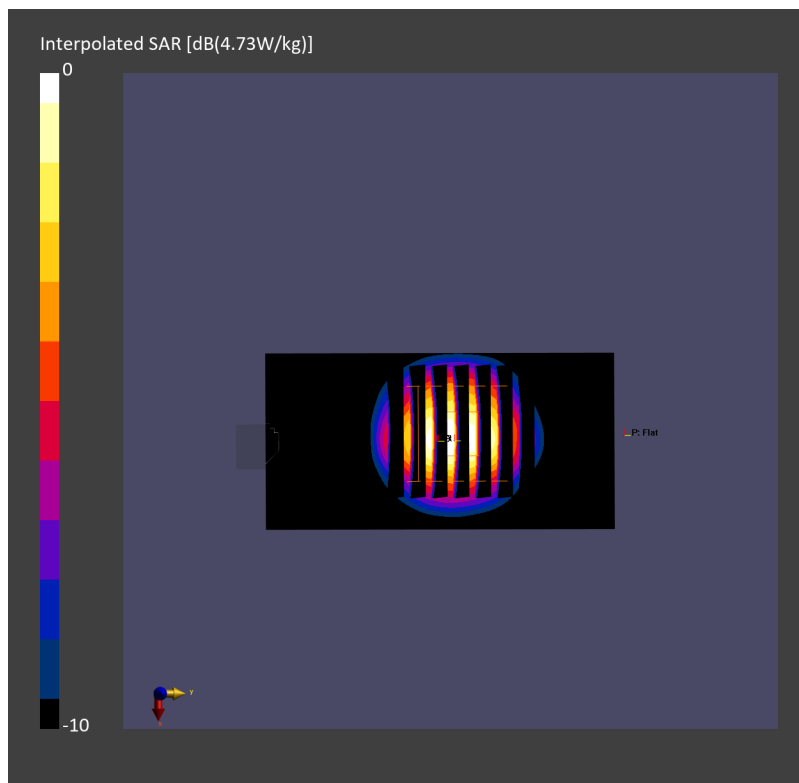
Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 3.50 W/kg; SAR (8g) = 1.50 W/kg; SAR (10g) = 1.33 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 76.7 %



System Check_Head_3700MHz

DUT: D3700V2 - SN1022

Communication System: CW; Frequency: 3700.0 MHz; Duty Cycle: 1:1

Medium: HSL_3700_230504 Medium parameters used: $f= 3700.0$ MHz; $\sigma= 3.08$ S/m; $\epsilon_r = 37.5$

Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(6.91, 6.91, 6.91); Calibrated: 2023-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn853; Calibrated: 2022-07-20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1719; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.35 W/kg; SAR (10g) = 1.26 W/kg;

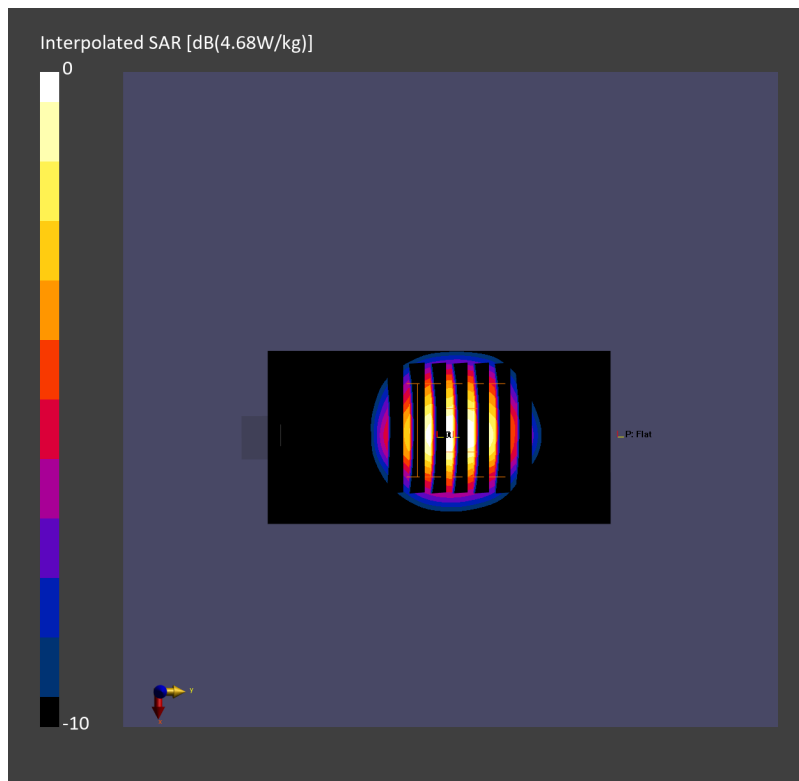
Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.00 dB

SAR (1g) = 3.48 W/kg; SAR (8g) = 1.49 W/kg; SAR (10g) = 1.32 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 77.1 %



System Check_Head_750MHz

DUT: D750V3 - SN1012

Communication System: CW; Frequency: 750.000 MHz; Duty Cycle: 1:1

Medium: HSL_750_230508 Medium parameters used: $f=750.000$ MHz; $\sigma=0.895$ S/m; $\epsilon_r=43.5$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(10.06, 10.06, 10.06); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=250mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 2.11 W/kg; SAR (10g) = 1.40 W/kg;

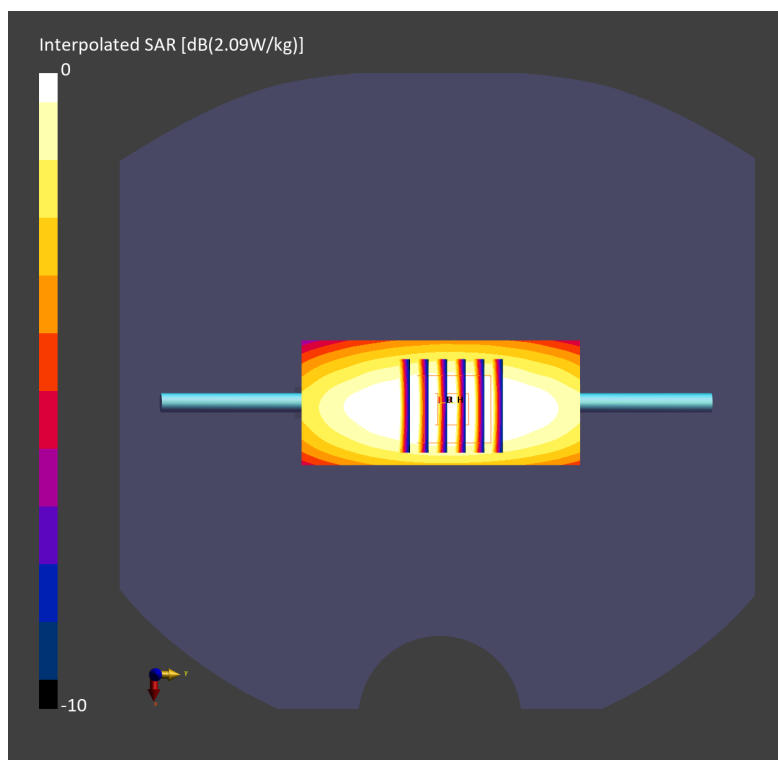
Pin=250mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 2.09 W/kg; SAR (8g) = 1.43 W/kg; SAR (10g) = 1.36 W/kg

Smallest distance from peaks to all points 3 dB below = 16.4 mm

Ratio of SAR at M2 to SAR at M1 = 85.4 %



System Check_Head_750MHz**DUT: D750V3 - SN1012**

Communication System: CW; Frequency: 750.000 MHz; Duty Cycle: 1:1

Medium: HSL_750_230528 Medium parameters used: $f=750.000$ MHz; $\sigma=0.903$ S/m; $\epsilon_r=43.8$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(10.06, 10.06, 10.06); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=250mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 2.22 W/kg; SAR (10g) = 1.48 W/kg;

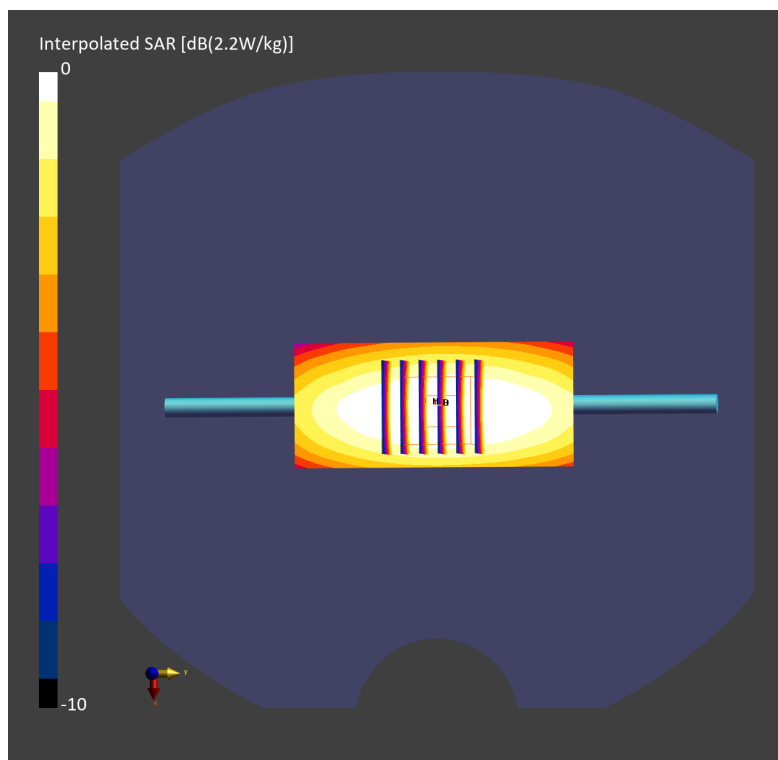
Pin=250mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.05 dB

SAR (1g) = 2.20 W/kg; SAR (8g) = 1.50 W/kg; SAR (10g) = 1.42 W/kg

Smallest distance from peaks to all points 3 dB below = 16.4 mm

Ratio of SAR at M2 to SAR at M1 = 85.6 %



System Check_Head_835MHz

DUT: D835V2 - SN4d060

Communication System: CW; Frequency: 835.000 MHz; Duty Cycle: 1:1

Medium: HSL_850_230505 Medium parameters used: $f=835.000$ MHz; $\sigma=0.926$ S/m; $\epsilon_r=42.9$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(9.84, 9.84, 9.84); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=100mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 0.977 W/kg; SAR (10g) = 0.644 W/kg;

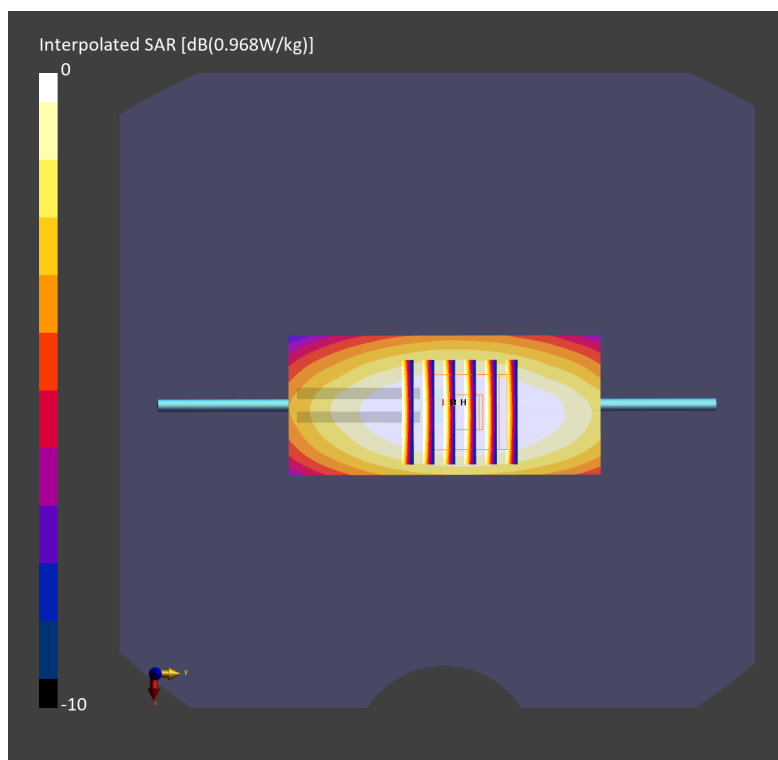
Pin=100mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.12 dB

SAR (1g) = 0.968 W/kg; SAR (8g) = 0.664 W/kg; SAR (10g) = 0.629 W/kg

Smallest distance from peaks to all points 3 dB below = 19.0 mm

Ratio of SAR at M2 to SAR at M1 = 86.8 %



System Check_Head_1750MHz

DUT: D1750V2 - SN1068

Communication System: CW; Frequency: 1750.000 MHz; Duty Cycle: 1:1

Medium: HSL_1750_230523 Medium parameters used: $f=1750.000$ MHz; $\sigma=1.38$ S/m; $\epsilon_r=40.7$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(8.25, 8.25, 8.25); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=250mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 9.72 W/kg; SAR (10g) = 5.19 W/kg;

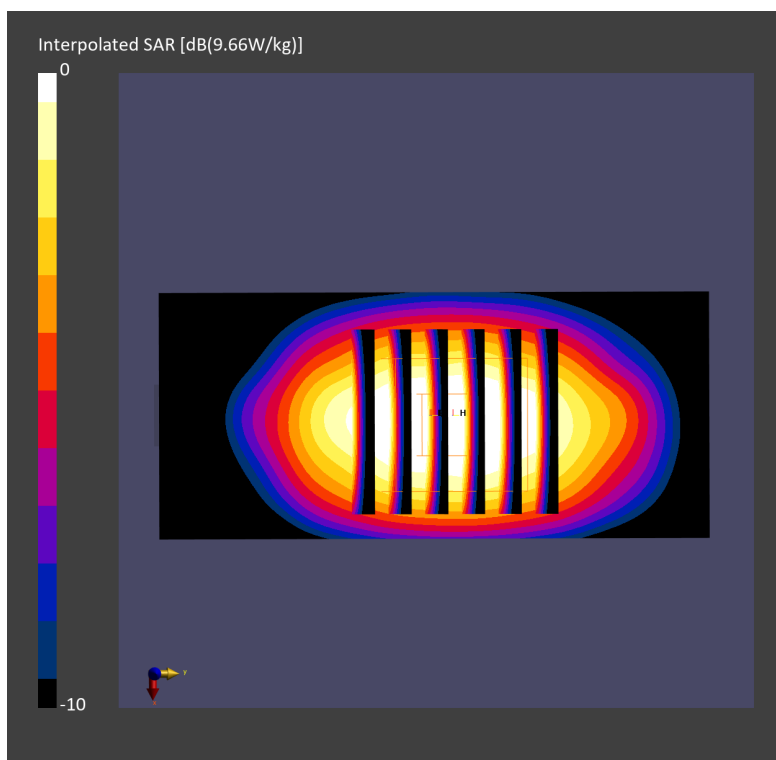
Pin=250mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.12 dB

SAR (1g) = 9.66 W/kg; SAR (8g) = 5.52 W/kg; SAR (10g) = 5.09 W/kg

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 80.6 %



System Check_Head_1750MHz

DUT: D1750V2 - SN1068

Communication System: CW; Frequency: 1750.000 MHz; Duty Cycle: 1:1

Medium: HSL_1750_230524 Medium parameters used: $f = 1750.000$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.7$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(8.25, 8.25, 8.25); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=250mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 9.85 W/kg; SAR (10g) = 5.26 W/kg;

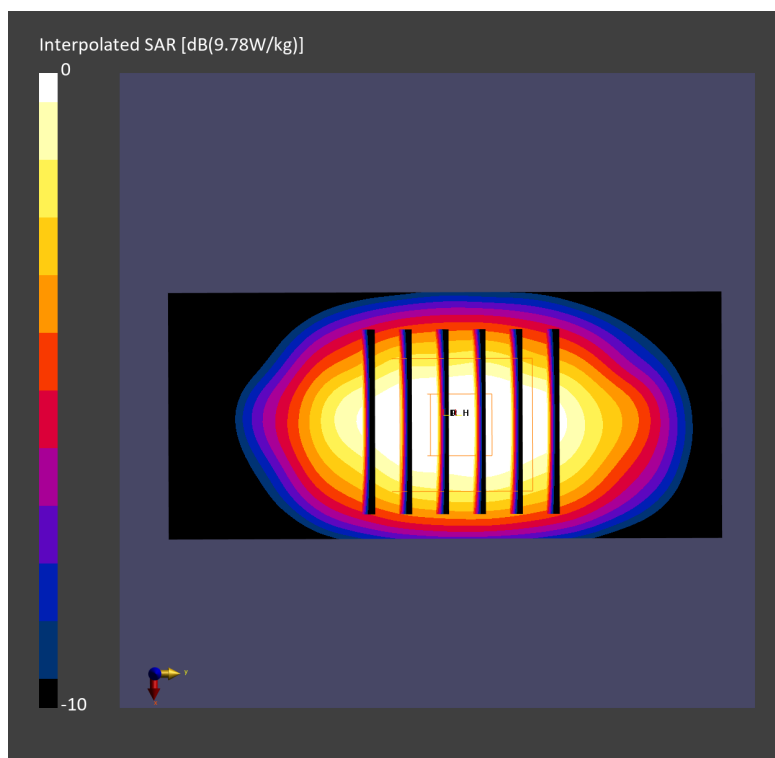
Pin=250mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.11 dB

SAR (1g) = 9.78 W/kg; SAR (8g) = 5.59 W/kg; SAR (10g) = 5.15 W/kg

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 80.5 %



System Check_Head_1750MHz

DUT: D1750V2 - SN1068

Communication System: CW; Frequency: 1750.000 MHz; Duty Cycle: 1:1

Medium: HSL_1750_230525 Medium parameters used: $f=1750.000$ MHz; $\sigma=1.38$ S/m; $\epsilon_r=40.8$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(8.25, 8.25, 8.25); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=250mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 9.43 W/kg; SAR (10g) = 5.04 W/kg;

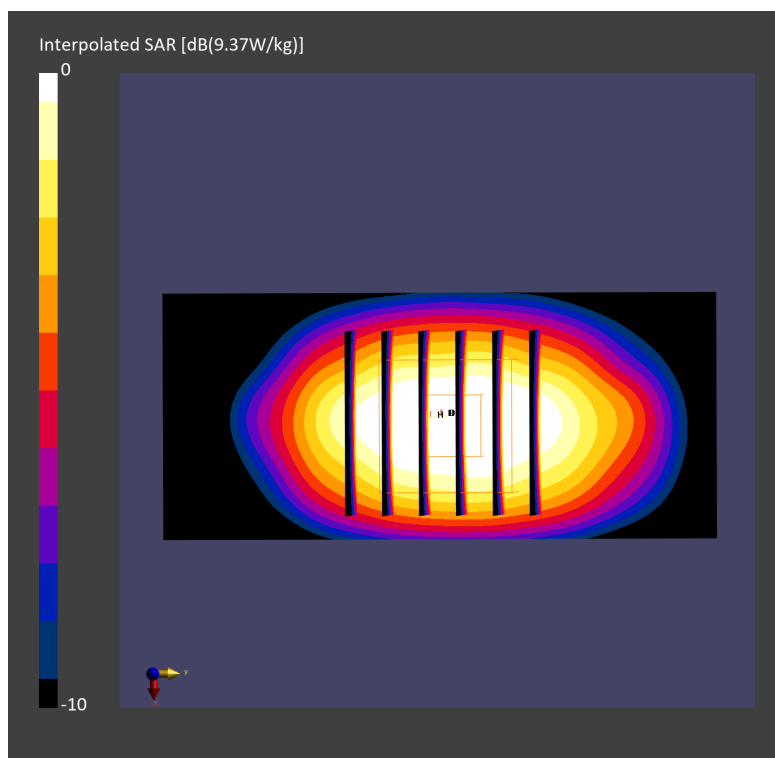
Pin=250mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.08 dB

SAR (1g) = 9.37 W/kg; SAR (8g) = 5.35 W/kg; SAR (10g) = 4.93 W/kg

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 80.5 %



System Check_Head_1750MHz

DUT: D1750V2 - SN1068

Communication System: CW; Frequency: 1750.000 MHz; Duty Cycle: 1:1

Medium: HSL_1750_230526 Medium parameters used: $f=1750.000$ MHz; $\sigma=1.35$ S/m; $\epsilon_r=40.4$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(8.25, 8.25, 8.25); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=250mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 9.58 W/kg; SAR (10g) = 5.12 W/kg;

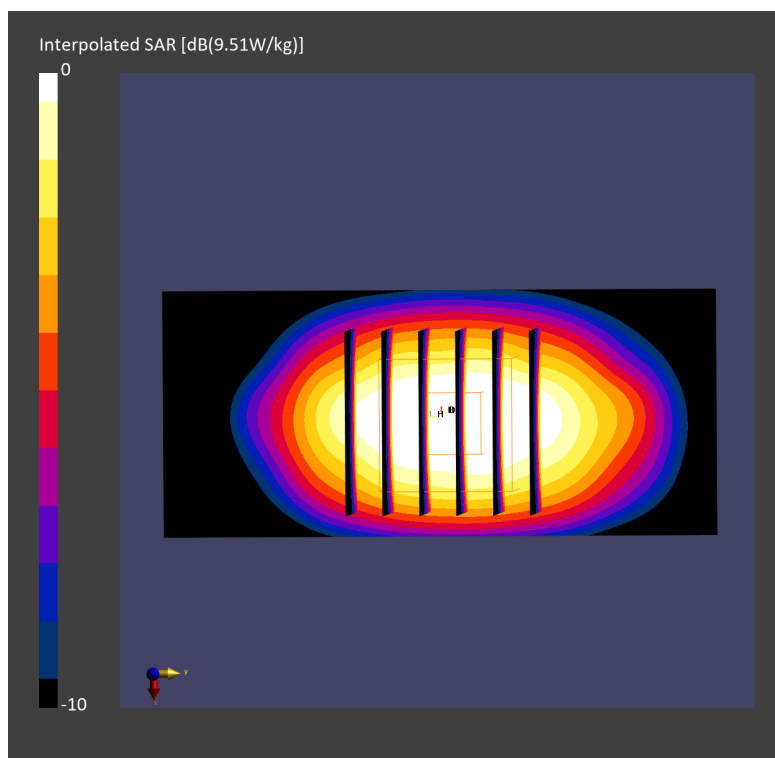
Pin=250mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.11 dB

SAR (1g) = 9.51 W/kg; SAR (8g) = 5.43 W/kg; SAR (10g) = 5.00 W/kg

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 80.5 %



System Check_Head_1750MHz**DUT: D1750V2 - SN1068**

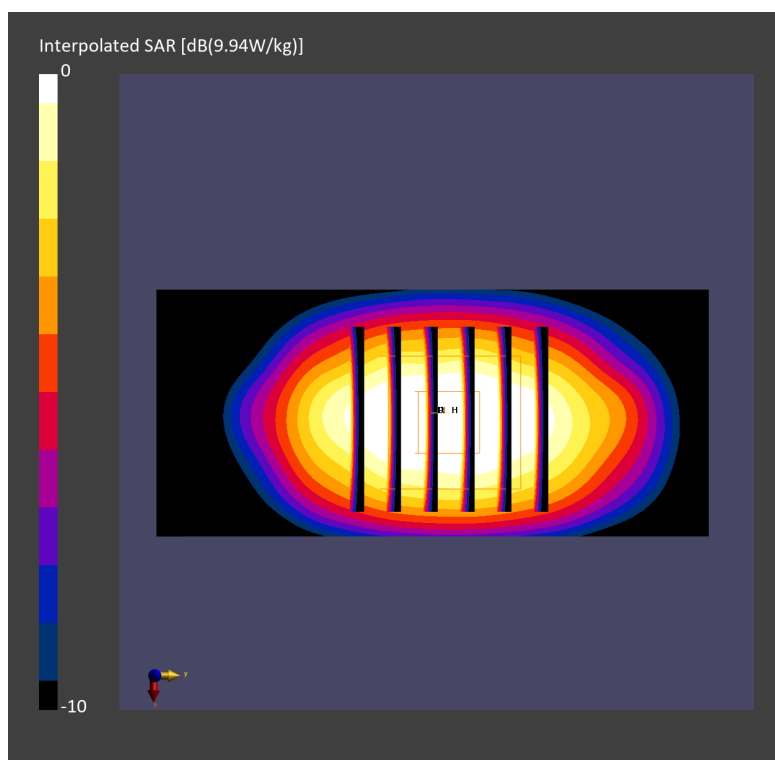
Communication System: CW; Frequency: 1750.000 MHz; Duty Cycle: 1:1
Medium: HSL_1750_230527 Medium parameters used: $f = 1750.000$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 40.1$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(8.25, 8.25, 8.25); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=250mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 10.0 W/kg; SAR (10g) = 5.35 W/kg;

Pin=250mW/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 = -0.00 dB
SAR (1g) = 9.94 W/kg; SAR (8g) = 5.68 W/kg; SAR (10g) = 5.24 W/kg
Smallest distance from peaks to all points 3 dB below = 10.8 mm
Ratio of SAR at M2 to SAR at M1 = 80.6 %



System Check_Head_1900MHz**DUT: D1900V2 - SN5d093**

Communication System: CW; Frequency: 1900.000 MHz; Duty Cycle: 1:1

Medium: HSL_1900_230501 Medium parameters used: $f = 1900.000$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 39.3$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.92, 7.92, 7.92); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=100mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 4.35 W/kg; SAR (10g) = 2.24 W/kg;

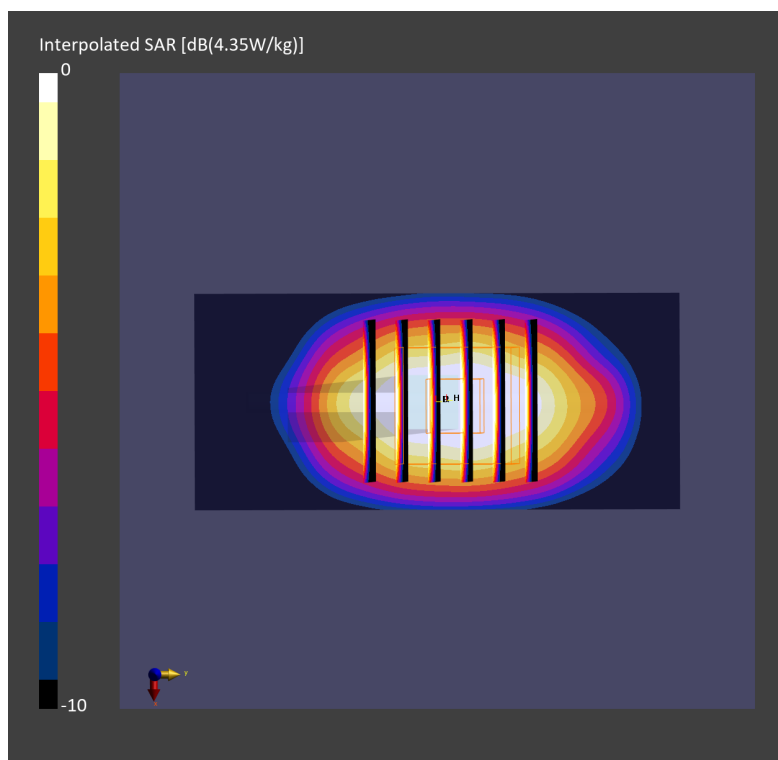
Pin=100mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 4.35 W/kg; SAR (8g) = 2.42 W/kg; SAR (10g) = 2.23 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 80.5 %



System Check_Head_1900MHz

DUT: D1900V2 - SN5d093

Communication System: CW; Frequency: 1900.000 MHz; Duty Cycle: 1:1

Medium: HSL_1900_230502 Medium parameters used: $f=1900.000$ MHz; $\sigma=1.44$ S/m; $\epsilon_r=39.1$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.92, 7.92, 7.92); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=100mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 4.21 W/kg; SAR (10g) = 2.17 W/kg;

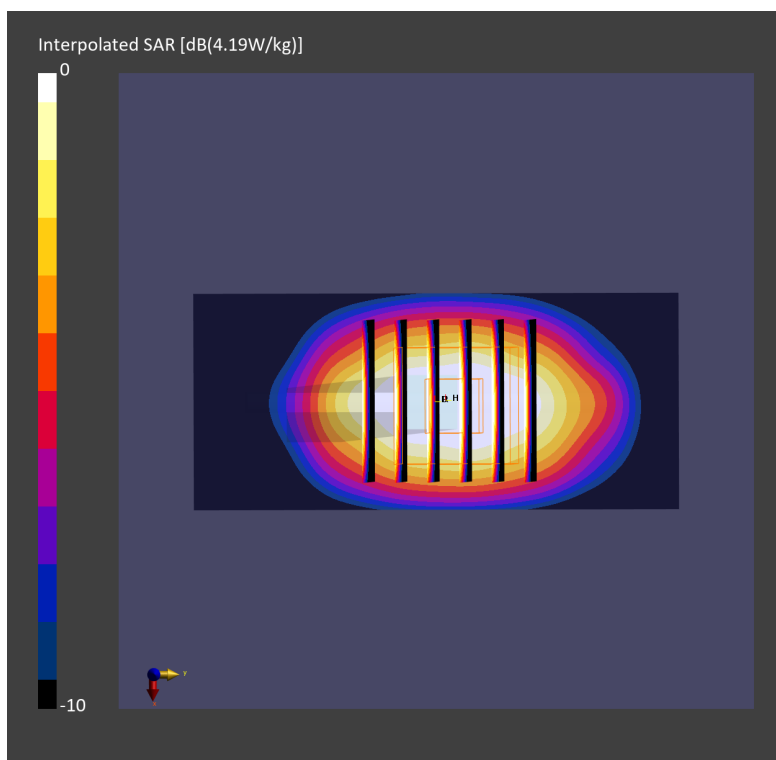
Pin=100mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 4.19 W/kg; SAR (8g) = 2.34 W/kg; SAR (10g) = 2.15 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 80.5 %



System Check_Head_1900MHz

DUT: D1900V2 - SN5d093

Communication System: CW; Frequency: 1900.000 MHz; Duty Cycle: 1:1

Medium: HSL_1900_230503 Medium parameters used: $f = 1900.000$ MHz; $\sigma = 1.46$ S/m; $\epsilon_r = 40.9$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.92, 7.92, 7.92); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=100mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 4.53 W/kg; SAR (10g) = 2.33 W/kg;

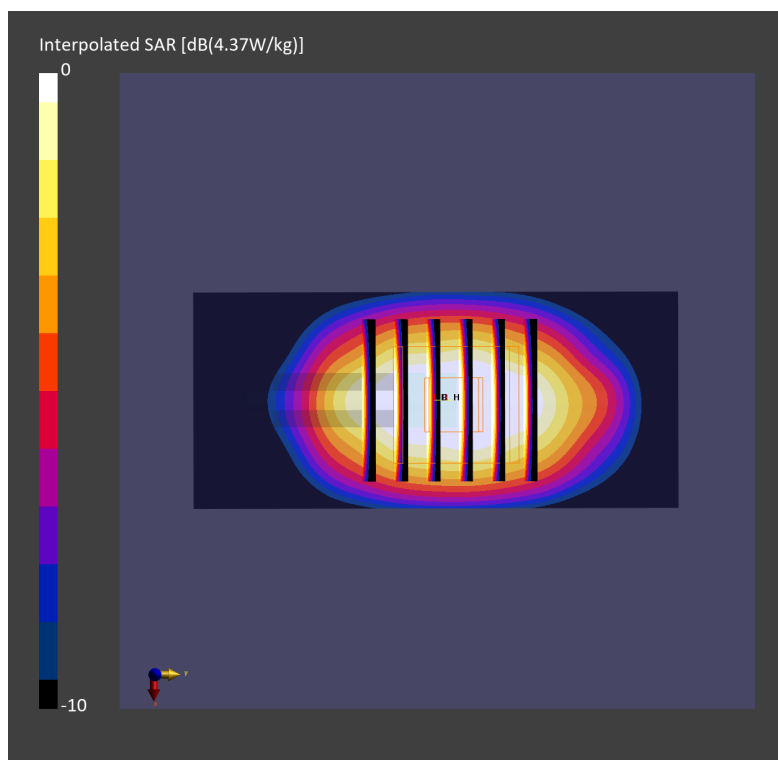
Pin=100mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.12 dB

SAR (1g) = 4.37 W/kg; SAR (8g) = 2.44 W/kg; SAR (10g) = 2.24 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 80.5 %



System Check_Head_1900MHz

DUT: D1900V2 - SN5d093

Communication System: CW; Frequency: 1900.000 MHz; Duty Cycle: 1:1

Medium: HSL_1900_230504 Medium parameters used: $f = 1900.000$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 39.1$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.92, 7.92, 7.92); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=100mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 4.24 W/kg; SAR (10g) = 2.18 W/kg;

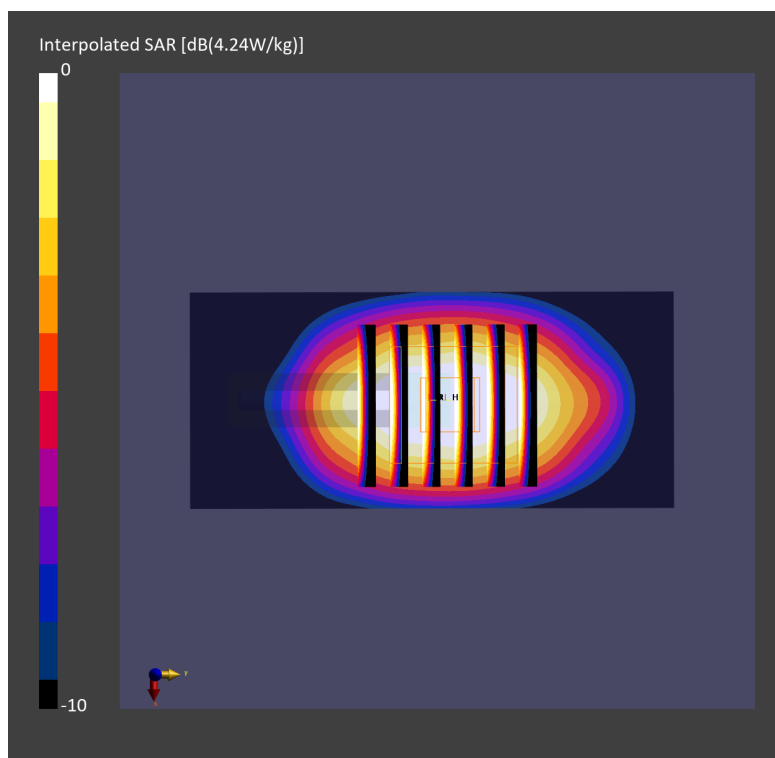
Pin=100mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 4.24 W/kg; SAR (8g) = 2.37 W/kg; SAR (10g) = 2.17 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 82.3 %



System Check_Head_2300MHz

DUT: D2300V2 - SN1088

Communication System: CW; Frequency: 2300.000 MHz; Duty Cycle: 1:1

Medium: HSL_2300_230509 Medium parameters used: $f=2300.000$ MHz; $\sigma=1.60$ S/m; $\epsilon_r=39.7$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.66, 7.66, 7.66); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=100mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 4.85 W/kg; SAR (10g) = 2.39 W/kg;

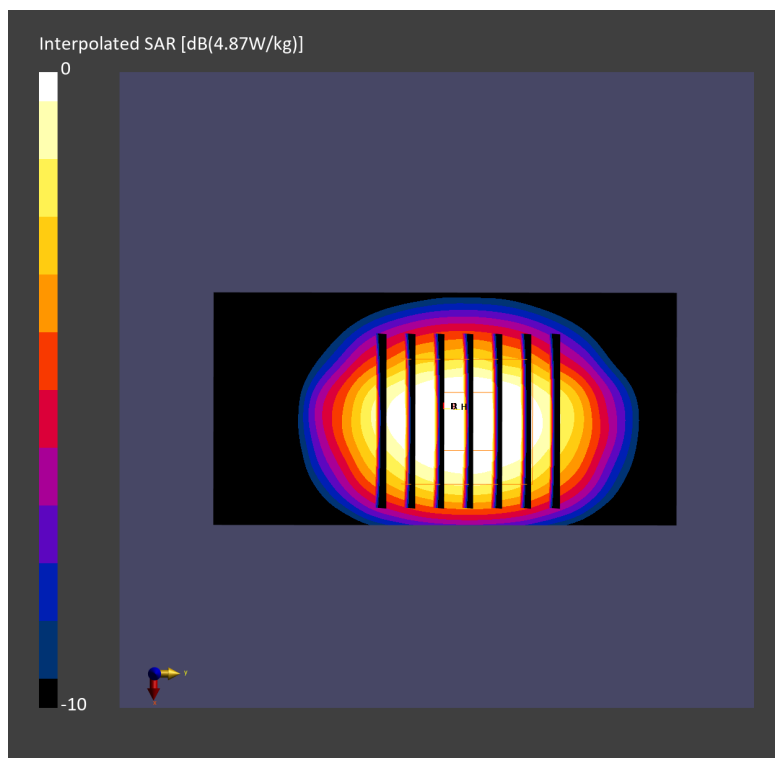
Pin=100mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 4.87 W/kg; SAR (8g) = 2.59 W/kg; SAR (10g) = 2.36 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 79.8 %



System Check_Head_2300MHz

DUT: D2300V2 - SN1088

Communication System: CW; Frequency: 2300.000 MHz; Duty Cycle: 1:1

Medium: HSL_2300_230510 Medium parameters used: $f = 2300.000$ MHz; $\sigma = 1.64$ S/m; $\epsilon_r = 40.5$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.66, 7.66, 7.66); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=100mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 4.86 W/kg; SAR (10g) = 2.39 W/kg;

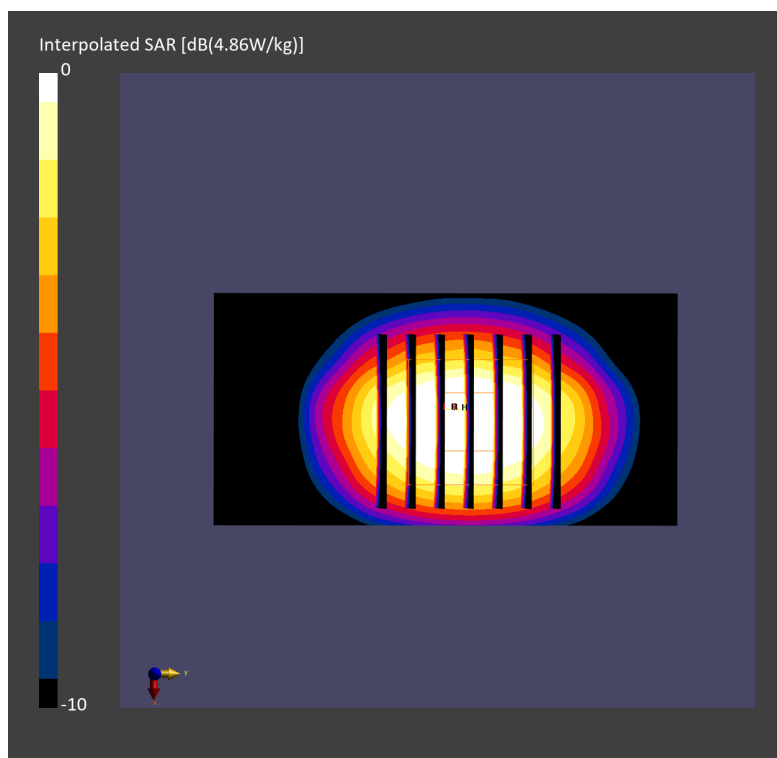
Pin=100mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.14 dB

SAR (1g) = 4.86 W/kg; SAR (8g) = 2.58 W/kg; SAR (10g) = 2.35 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 79.9 %



System Check_Head_2600MHz

DUT: D2600V2 - SN1089

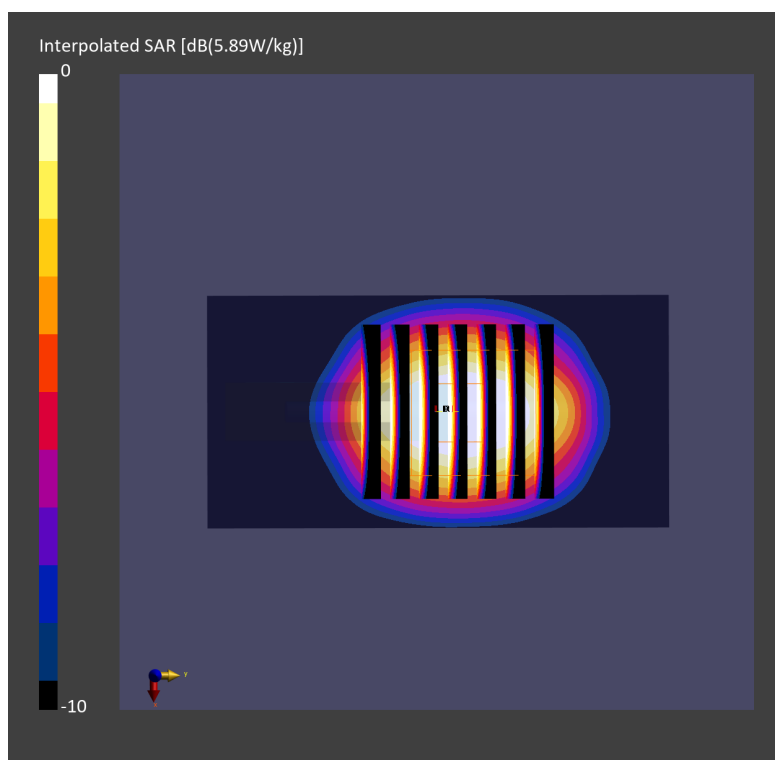
Communication System: CW; Frequency: 2600.000 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230506 Medium parameters used: $f = 2600.000$ MHz; $\sigma = 1.93$ S/m; $\epsilon_r = 39.0$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.32, 7.32, 7.32); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=100mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 5.90 W/kg; SAR (10g) = 2.63 W/kg;

Pin=100mW/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) = 5.89 W/kg; SAR (8g) = 2.91 W/kg; SAR (10g) = 2.63 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 77.7 %



System Check_Head_2600MHz

DUT: D2600V2 - SN1089

Communication System: CW; Frequency: 2600.000 MHz; Duty Cycle: 1:1

Medium: HSL_2600_230507 Medium parameters used: $f = 2600.000$ MHz; $\sigma = 1.97$ S/m; $\epsilon_r = 39.5$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.32, 7.32, 7.32); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=100mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 5.72 W/kg; SAR (10g) = 2.55 W/kg;

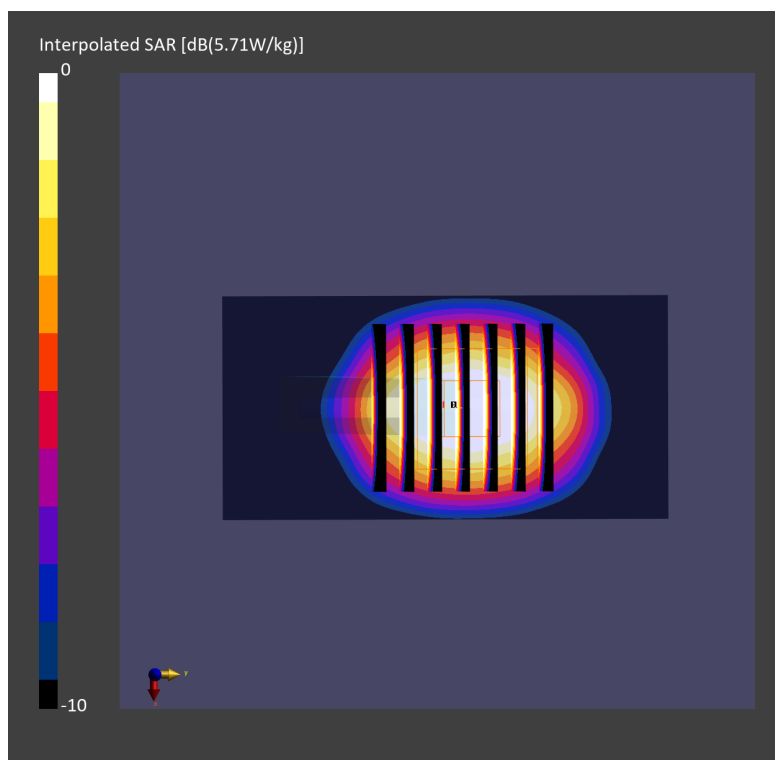
Pin=100mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 5.71 W/kg; SAR (8g) = 2.83 W/kg; SAR (10g) = 2.55 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 77.7 %



System Check_Head_2600MHz

DUT: D2600V2 - SN1089

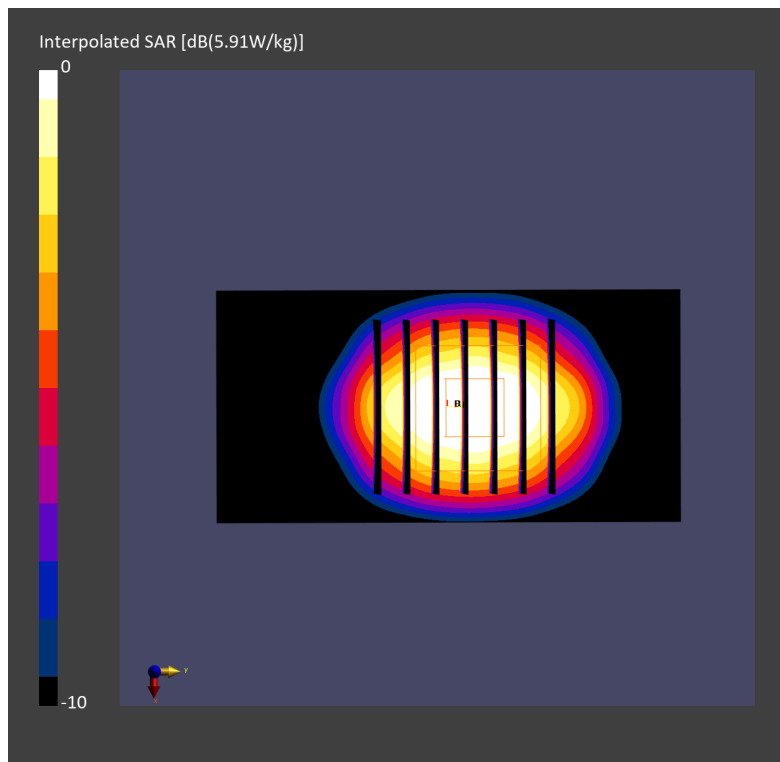
Communication System: CW; Frequency: 2600.000 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230511 Medium parameters used: $f = 2600.000$ MHz; $\sigma = 1.95$ S/m; $\epsilon_r = 39.4$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.32, 7.32, 7.32); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=100mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 5.92 W/kg; SAR (10g) = 2.64 W/kg;

Pin=100mW/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) = 5.91 W/kg; SAR (8g) = 2.92 W/kg; SAR (10g) = 2.63 W/kg
Smallest distance from peaks to all points 3 dB below = 9.0 mm
Ratio of SAR at M2 to SAR at M1 = 77.8 %



System Check_Head_2600MHz

DUT: D2600V2 - SN1089

Communication System: CW; Frequency: 2600.000 MHz; Duty Cycle: 1:1

Medium: HSL_2600_230512 Medium parameters used: $f = 2600.000$ MHz; $\sigma = 1.97$ S/m; $\epsilon_r = 39.2$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.32, 7.32, 7.32); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=100mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 5.86 W/kg; SAR (10g) = 2.61 W/kg;

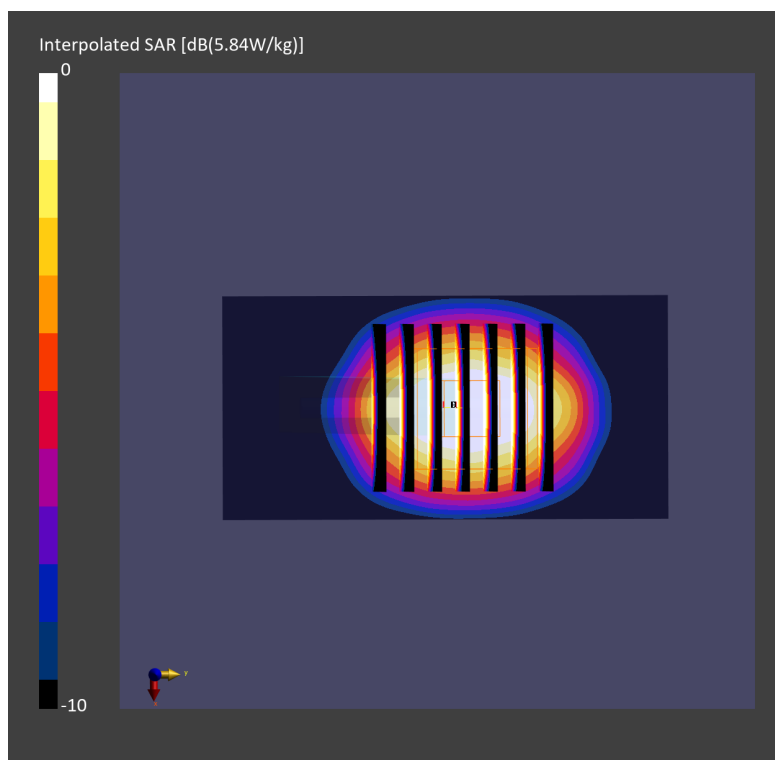
Pin=100mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.13 dB

SAR (1g) = 5.84 W/kg; SAR (8g) = 2.89 W/kg; SAR (10g) = 2.60 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 77.8 %



System Check_Head_2600MHz

DUT: D2600V2 - SN1089

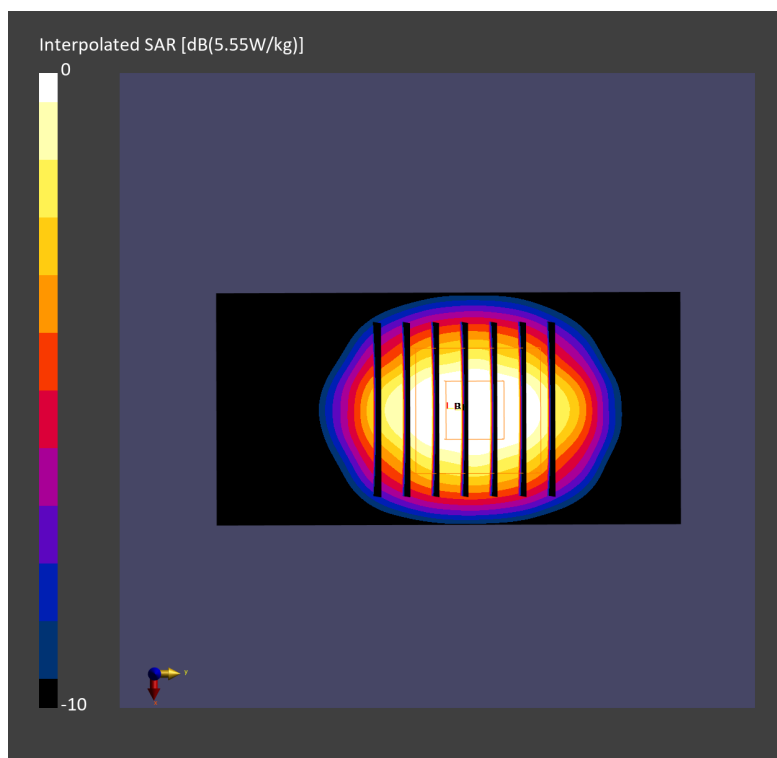
Communication System: CW; Frequency: 2600.000 MHz; Duty Cycle: 1:1
Medium: HSL_2600_230515 Medium parameters used: $f=2600.000$ MHz; $\sigma=2.02$ S/m; $\epsilon_r=40.0$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.32, 7.32, 7.32); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=100mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 5.57 W/kg; SAR (10g) = 2.48 W/kg;

Pin=100mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm
Power Drift = -0.00 dB
SAR (1g) = 5.55 W/kg; SAR (8g) = 2.74 W/kg; SAR (10g) = 2.47 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 77.7 %



System Check_Head_2600MHz

DUT: D2600V2 - SN1089

Communication System: CW; Frequency: 2600.000 MHz; Duty Cycle: 1:1

Medium: HSL_2600_230516 Medium parameters used: $f=2600.000$ MHz; $\sigma=1.97$ S/m; $\epsilon_r=39.6$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.32, 7.32, 7.32); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=100mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 5.15 W/kg; SAR (10g) = 2.30 W/kg;

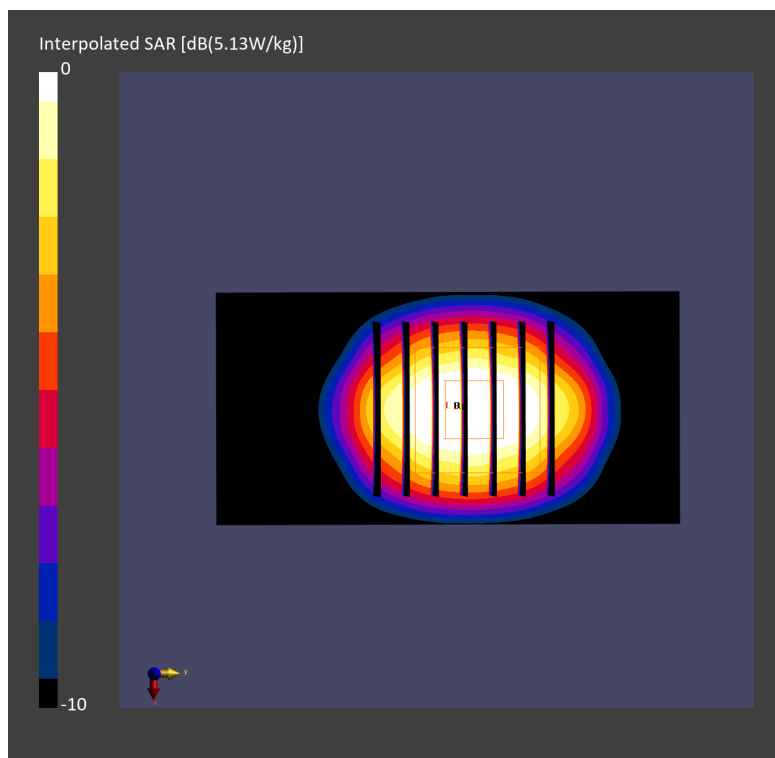
Pin=100mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.17 dB

SAR (1g) = 5.13 W/kg; SAR (8g) = 2.54 W/kg; SAR (10g) = 2.28 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 77.8 %



System Check_Head_2600MHz

DUT: D2600V2 - SN1089

Communication System: CW; Frequency: 2600.000 MHz; Duty Cycle: 1:1

Medium: HSL_2600_230517 Medium parameters used: $f=2600.000$ MHz; $\sigma=1.92$ S/m; $\epsilon_r=38.6$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.1°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.32, 7.32, 7.32); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=100mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 5.44 W/kg; SAR (10g) = 2.43 W/kg;

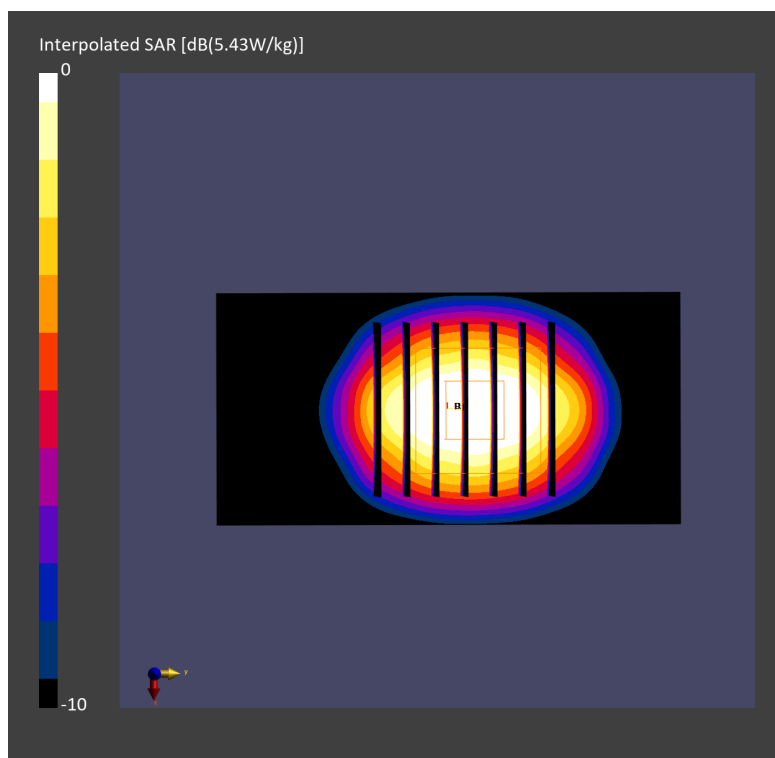
Pin=100mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.06 dB

SAR (1g) = 5.43 W/kg; SAR (8g) = 2.68 W/kg; SAR (10g) = 2.42 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 77.7 %



System Check_Head_2600MHz

DUT: D2600V2 - SN1089

Communication System: CW; Frequency: 2600.000 MHz; Duty Cycle: 1:1

Medium: HSL_2600_230518 Medium parameters used: $f=2600.000$ MHz; $\sigma=1.95$ S/m; $\epsilon_r=39.3$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7439; ConvF(7.32, 7.32, 7.32); Calibrated: 2023-02-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn854; Calibrated: 2022-08-24
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1884; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=100mW/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 5.56 W/kg; SAR (10g) = 2.48 W/kg;

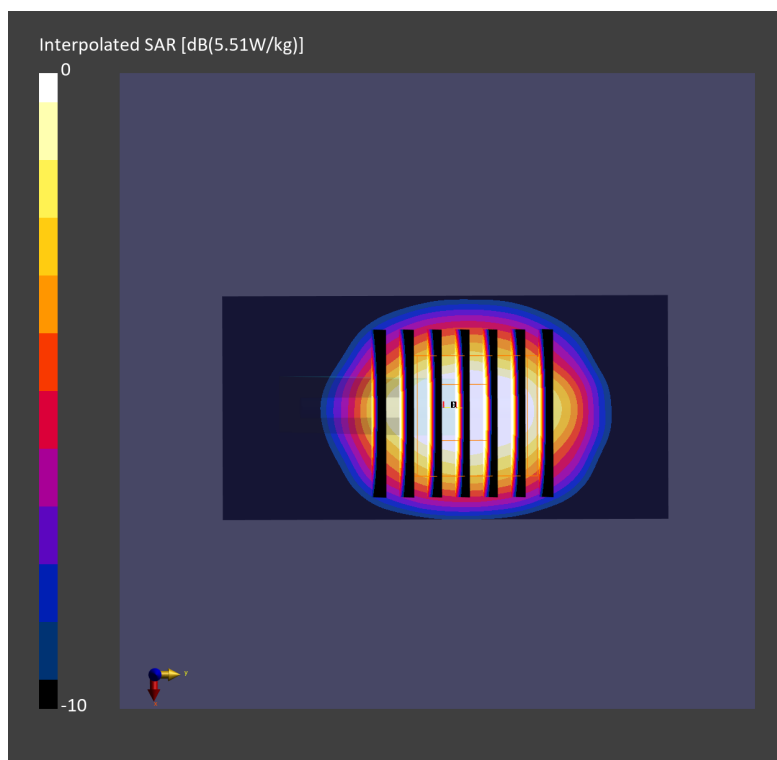
Pin=100mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.11 dB

SAR (1g) = 5.51 W/kg; SAR (8g) = 2.73 W/kg; SAR (10g) = 2.46 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 77.3 %



System Check_Head_3500MHz

DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1
Medium: HSL_3500_230529 Medium parameters used: $f=3500.000$ MHz; $\sigma=2.92$ S/m; $\epsilon_r=38.0$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.66, 6.66, 6.66); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.93 W/kg; SAR (10g) = 2.65 W/kg;

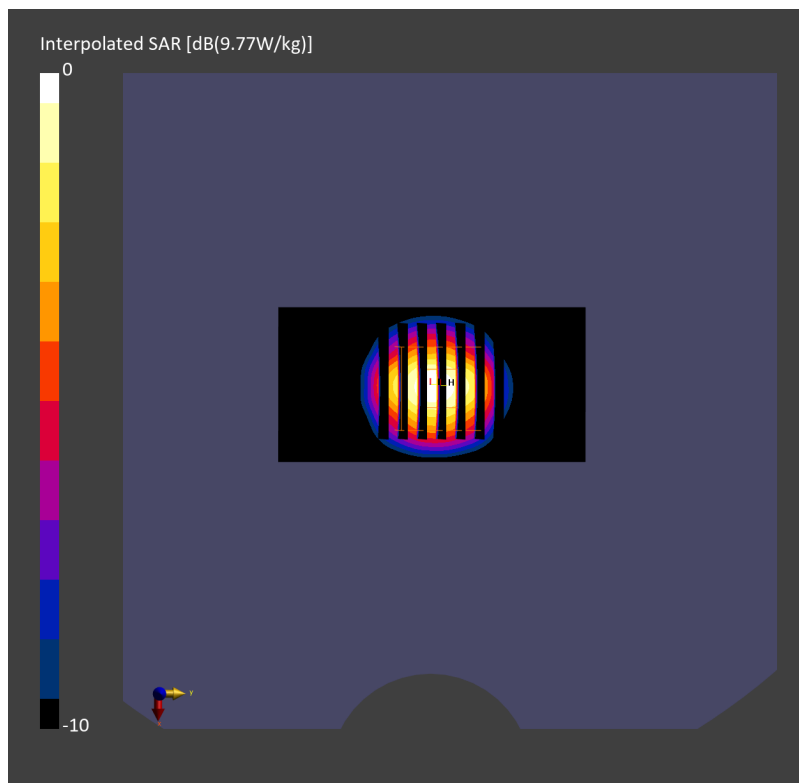
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.03 dB

SAR (1g) = 6.83 W/kg; SAR (8g) = 2.98 W/kg; SAR (10g) = 2.64 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 76.5 %



System Check_Head_3500MHz

DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1
Medium: HSL_3500_230530 Medium parameters used: $f=3500.000$ MHz; $\sigma=2.96$ S/m; $\epsilon_r=38.1$
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.66, 6.66, 6.66); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.99 W/kg; SAR (10g) = 2.67 W/kg;

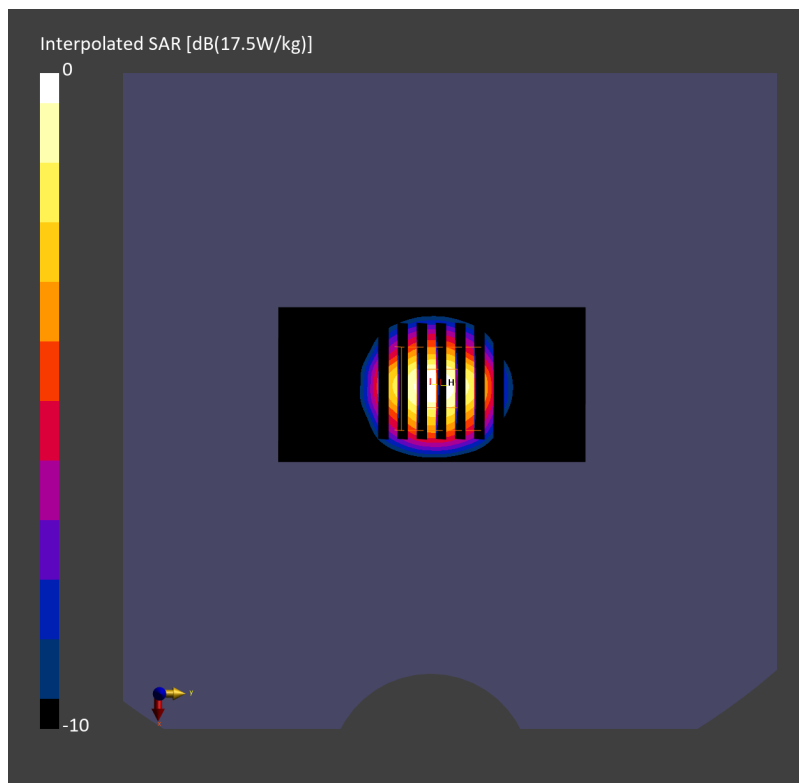
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.00 dB

SAR (1g) = 7.02 W/kg; SAR (8g) = 3.06 W/kg; SAR (10g) = 2.71 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 76.5 %



System Check_Head_3500MHz

DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1

Medium: HSL_3500_230531 Medium parameters used: $f=3500.000$ MHz; $\sigma=2.99$ S/m; $\epsilon_r=38.4$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.66, 6.66, 6.66); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 7.06 W/kg; SAR (10g) = 2.70 W/kg;

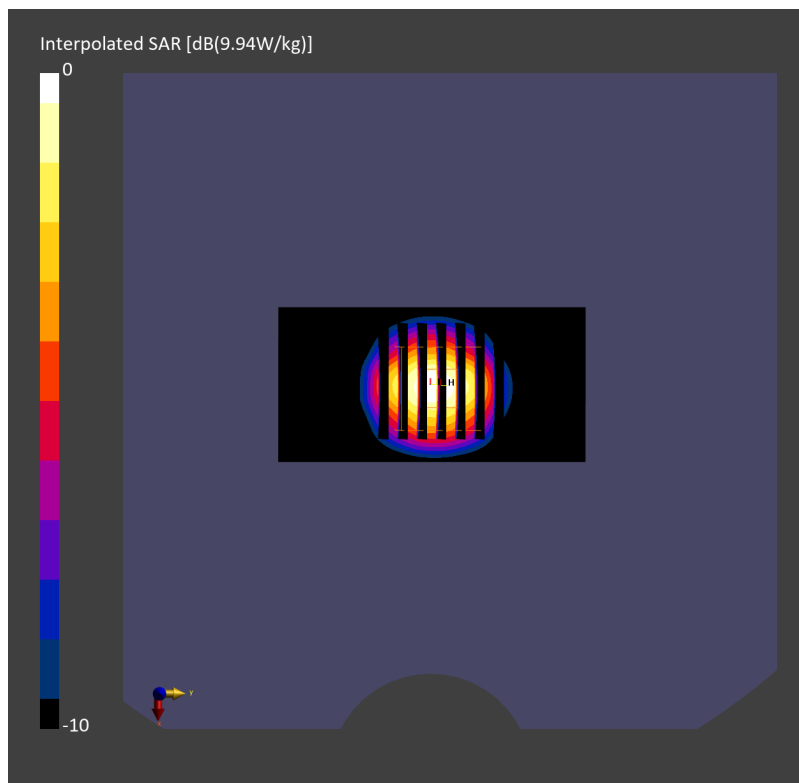
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 7.07 W/kg; SAR (8g) = 3.08 W/kg; SAR (10g) = 2.73 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 76.5 %



System Check_Head_3500MHz

DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1
Medium: HSL_3500_230601 Medium parameters used: $f=3500.000$ MHz; $\sigma=3.00$ S/m; $\epsilon_r=38.7$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.66, 6.66, 6.66); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 7.04 W/kg; SAR (10g) = 2.69 W/kg;

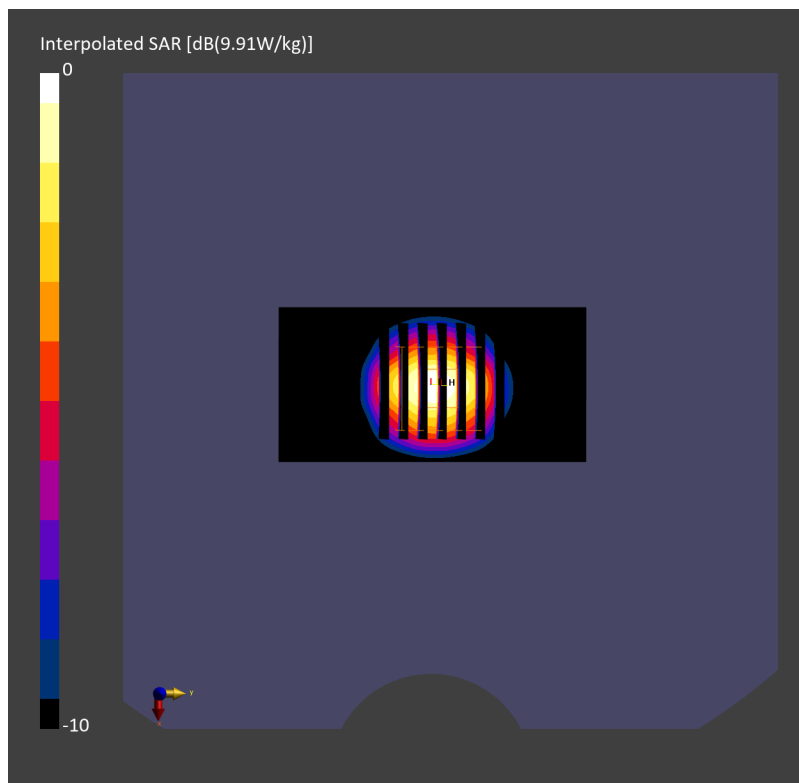
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.00 dB

SAR (1g) = 7.09 W/kg; SAR (8g) = 3.09 W/kg; SAR (10g) = 2.74 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 76.6 %



System Check_Head_3500MHz

DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1
Medium: HSL_3500_230602 Medium parameters used: $f=3500.000$ MHz; $\sigma=2.92$ S/m; $\epsilon_r=38.1$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.66, 6.66, 6.66); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.91 W/kg; SAR (10g) = 2.64 W/kg;

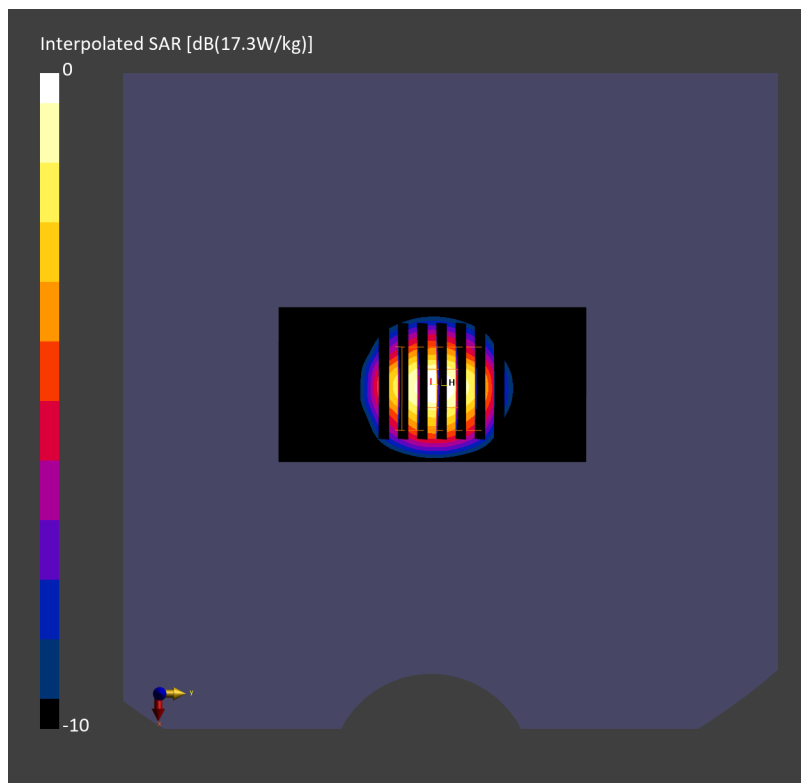
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 6.94 W/kg; SAR (8g) = 3.03 W/kg; SAR (10g) = 2.68 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 76.6 %



System Check_Head_3500MHz

DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1
Medium: HSL_3500_230603 Medium parameters used: $f=3500.000$ MHz; $\sigma=3.02$ S/m; $\epsilon_r=38.2$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.66, 6.66, 6.66); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 7.04 W/kg; SAR (10g) = 2.65 W/kg;

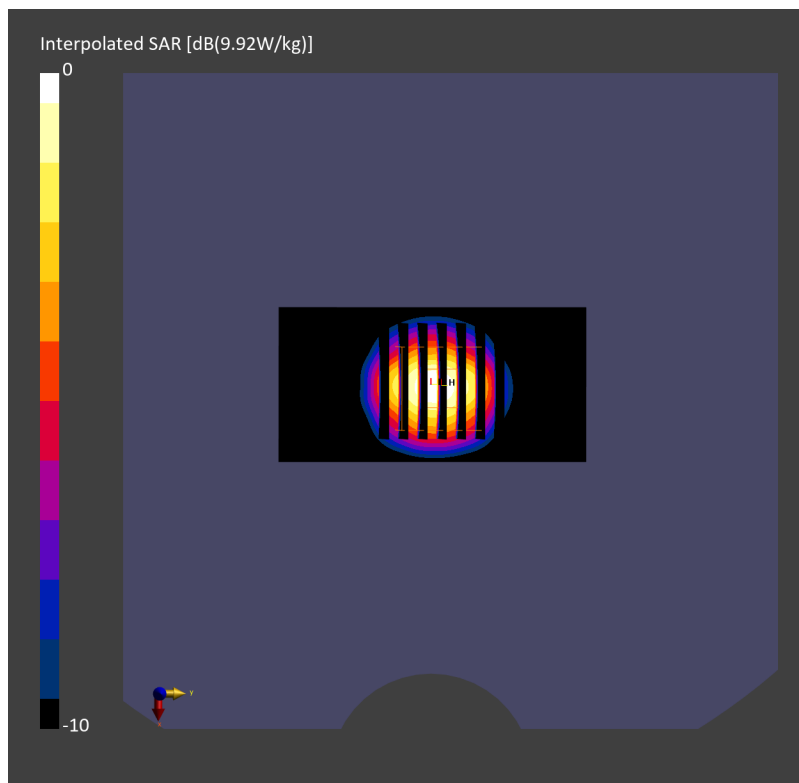
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 7.09 W/kg; SAR (8g) = 3.10 W/kg; SAR (10g) = 2.74 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 76.6 %



System Check_Head_3500MHz

DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1
Medium: HSL_3500_230604 Medium parameters used: $f=3500.000$ MHz; $\sigma=2.87$ S/m; $\epsilon_r=37.5$
Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.66, 6.66, 6.66); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.75 W/kg; SAR (10g) = 2.58 W/kg;

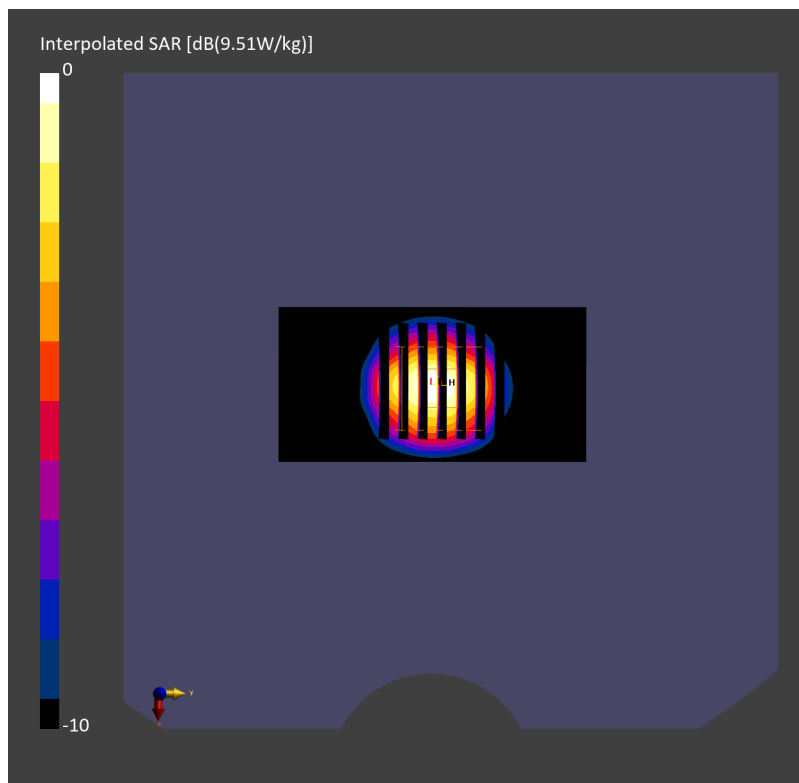
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 6.78 W/kg; SAR (8g) = 2.96 W/kg; SAR (10g) = 2.63 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 76.7 %



System Check_Head_3500MHz

DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1

Medium: HSL_3500_230605 Medium parameters used: $f=3500.000$ MHz; $\sigma=2.93$ S/m; $\epsilon_r=37.4$

Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.66, 6.66, 6.66); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.88 W/kg; SAR (10g) = 2.63 W/kg;

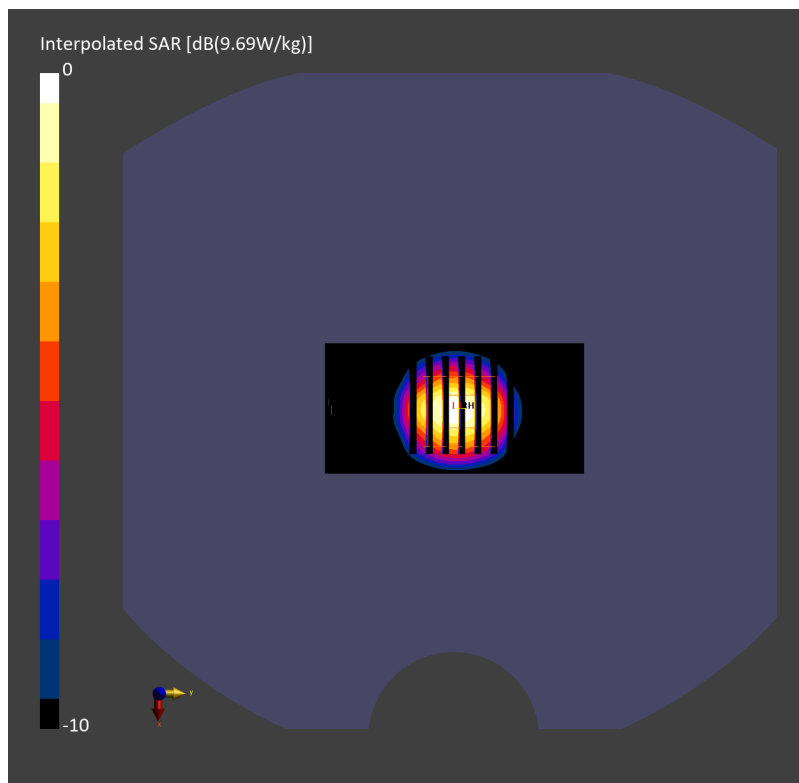
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 6.91 W/kg; SAR (8g) = 3.02 W/kg; SAR (10g) = 2.67 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 76.6 %



System Check_Head_3500MHz

DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1

Medium: HSL_3500_230606 Medium parameters used: $f=3500.000$ MHz; $\sigma=2.86$ S/m; $\epsilon_r=37.1$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(6.89, 6.89, 6.89); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.72 W/kg; SAR (10g) = 2.64 W/kg;

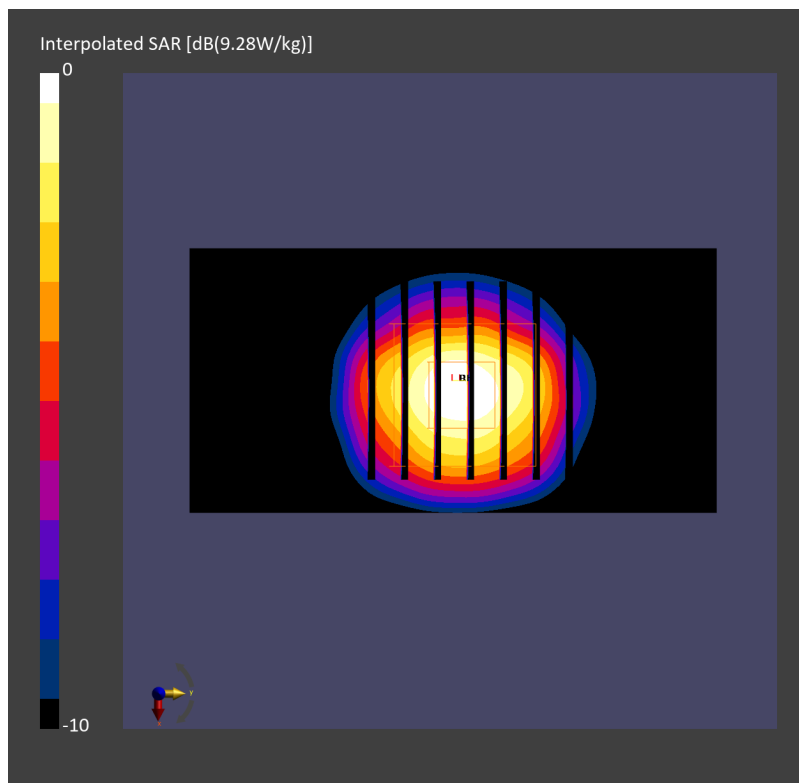
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.00 dB

SAR (1g) = 6.87 W/kg; SAR (8g) = 3.03 W/kg; SAR (10g) = 2.69 W/kg

Smallest distance from peaks to all points 3 dB below = 8.3 mm

Ratio of SAR at M2 to SAR at M1 = 78.2 %



System Check_Head_3500MHz

DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1

Medium: HSL_3500_230607 Medium parameters used: $f=3500.000$ MHz; $\sigma=2.88$ S/m; $\epsilon_r=37.2$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(6.89, 6.89, 6.89); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.76 W/kg; SAR (10g) = 2.66 W/kg;

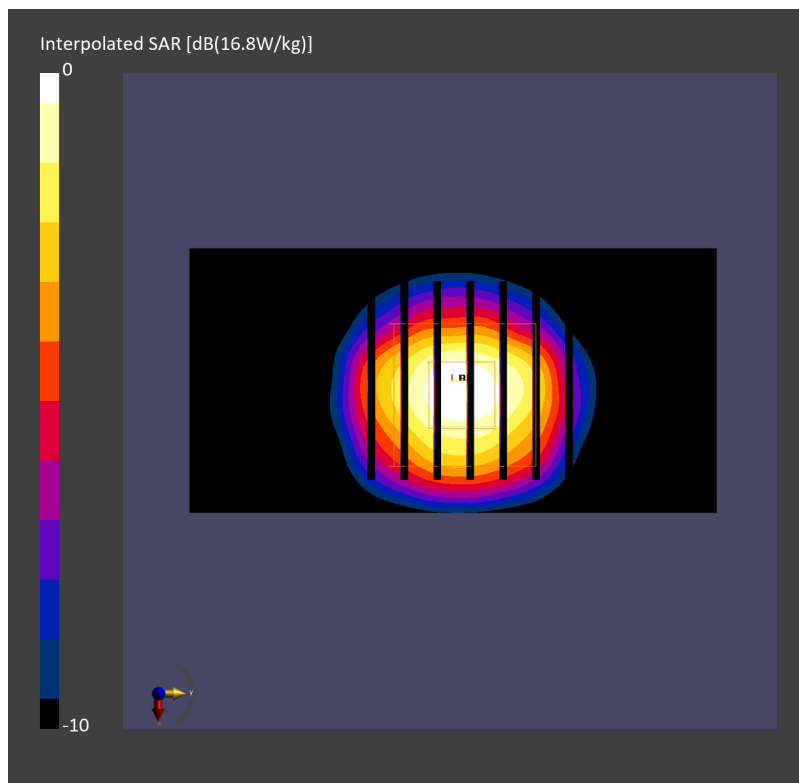
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.00 dB

SAR (1g) = 6.94 W/kg; SAR (8g) = 3.06 W/kg; SAR (10g) = 2.71 W/kg

Smallest distance from peaks to all points 3 dB below = 8.3 mm

Ratio of SAR at M2 to SAR at M1 = 78.1 %



System Check_Head_3500MHz

DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1

Medium: HSL_3500_230608 Medium parameters used: $f=3500.000$ MHz; $\sigma=2.85$ S/m; $\epsilon_r=37.1$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(6.89, 6.89, 6.89); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.67 W/kg; SAR (10g) = 2.62 W/kg;

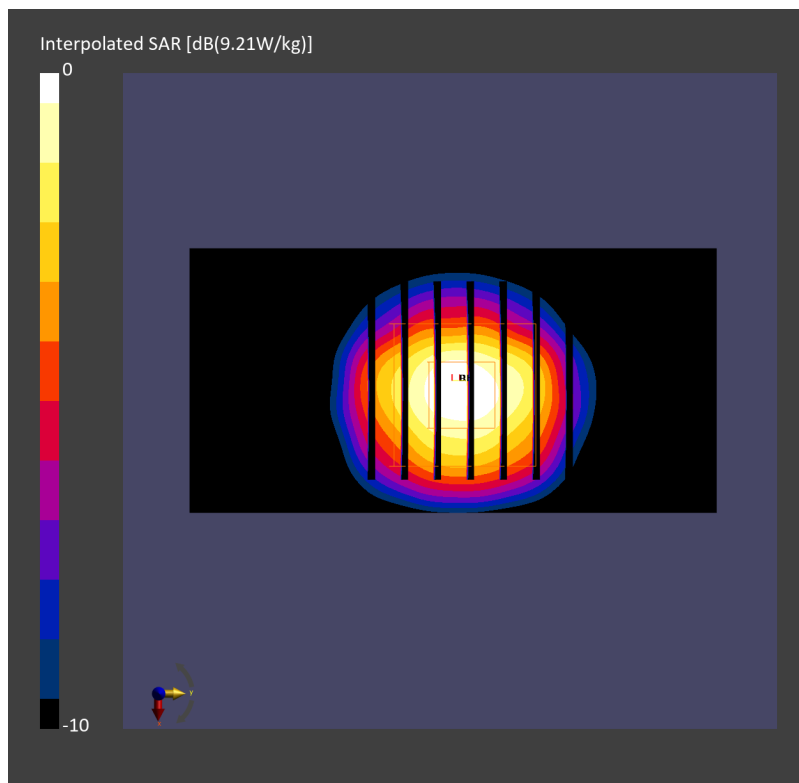
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 6.80 W/kg; SAR (8g) = 3.00 W/kg; SAR (10g) = 2.66 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 78.2 %



System Check_Head_3500MHz

DUT: D3500V2 - SN1036

Communication System: CW; Frequency: 3500.000 MHz; Duty Cycle: 1:1

Medium: HSL_3500_230609 Medium parameters used: $f=3500.000$ MHz; $\sigma=2.89$ S/m; $\epsilon_r=37.3$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(6.89, 6.89, 6.89); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.72 W/kg; SAR (10g) = 2.64 W/kg;

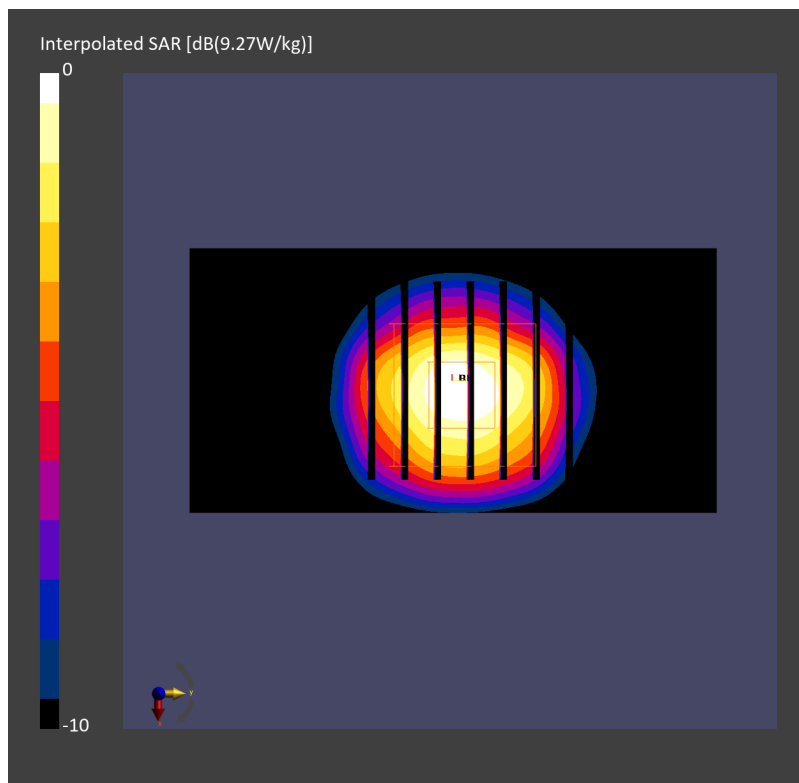
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.00 dB

SAR (1g) = 6.87 W/kg; SAR (8g) = 3.03 W/kg; SAR (10g) = 2.69 W/kg

Smallest distance from peaks to all points 3 dB below = 8.3 mm

Ratio of SAR at M2 to SAR at M1 = 78.2 %



System Check_Head_3700MHz

DUT: D3700V2 - SN1022

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1

Medium: HSL_3700_230529 Medium parameters used: $f=3700.000$ MHz; $\sigma=3.12$ S/m; $\epsilon_r=37.8$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.42, 6.42, 6.42); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.57 W/kg; SAR (10g) = 2.48 W/kg;

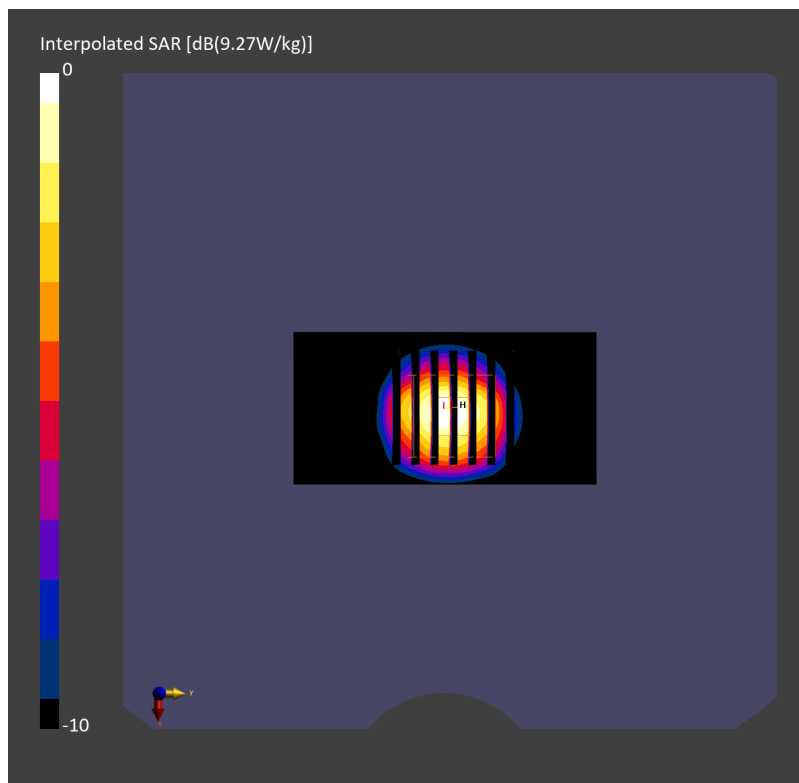
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 6.68 W/kg; SAR (8g) = 2.85 W/kg; SAR (10g) = 2.51 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 75.7 %



System Check_Head_3700MHz

DUT: D3700V2 - SN1022

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1
Medium: HSL_3700_230530 Medium parameters used: $f=3700.000$ MHz; $\sigma=3.20$ S/m; $\epsilon_r=37.5$
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.42, 6.42, 6.42); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.67 W/kg; SAR (10g) = 2.52 W/kg;

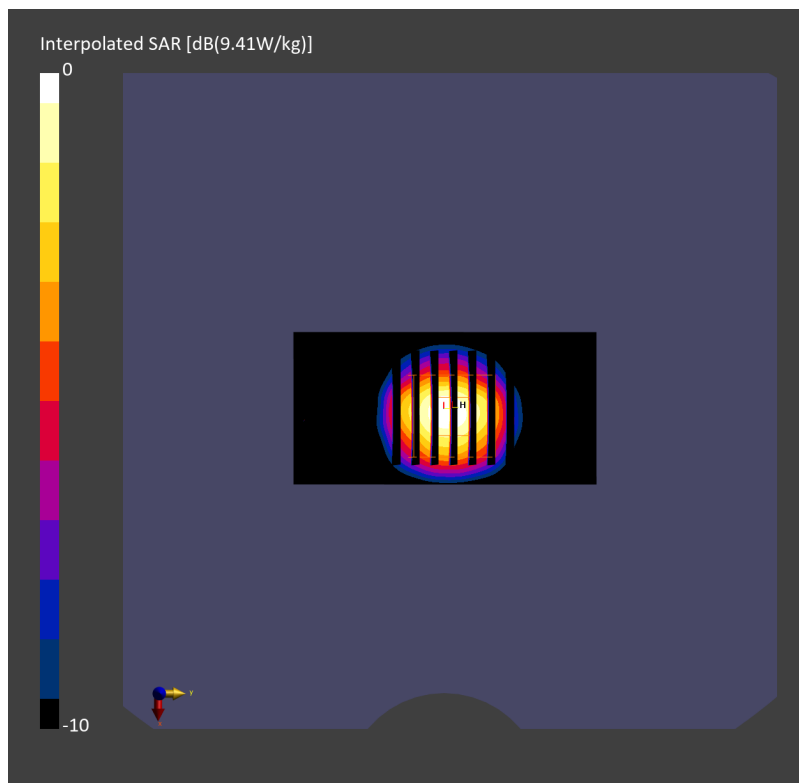
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 6.78 W/kg; SAR (8g) = 2.89 W/kg; SAR (10g) = 2.55 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 75.7 %



System Check_Head_3700MHz

DUT: D3700V2 - SN1022

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1
Medium: HSL_3700_230531 Medium parameters used: $f=3700.000$ MHz; $\sigma=3.21$ S/m; $\epsilon_r=38.2$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.42, 6.42, 6.42); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.63 W/kg; SAR (10g) = 2.50 W/kg;

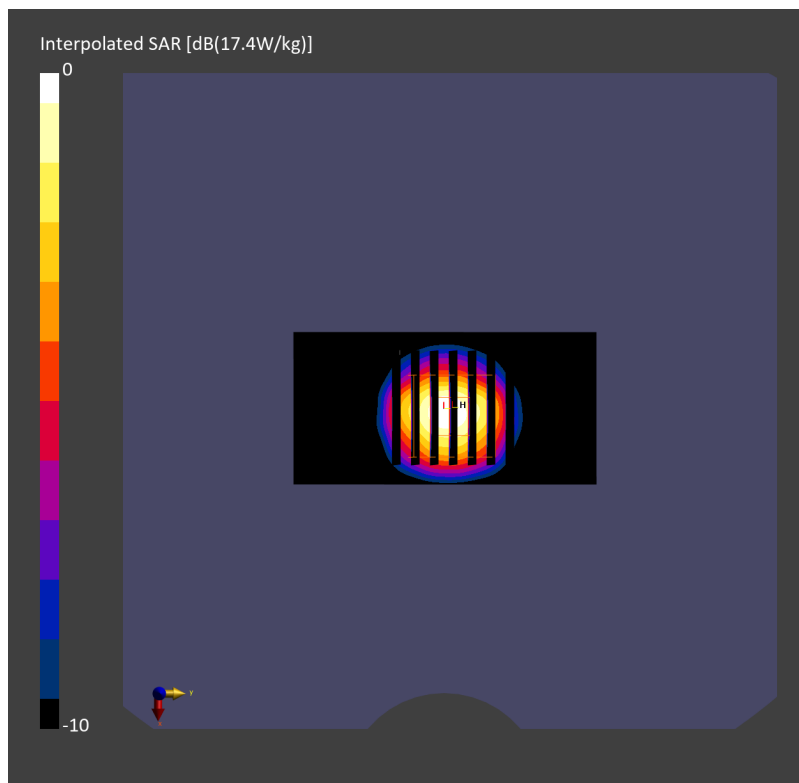
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 6.74 W/kg; SAR (8g) = 2.87 W/kg; SAR (10g) = 2.54 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 75.7 %



System Check_Head_3700MHz

DUT: D3700V2 - SN1022

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1

Medium: HSL_3700_230601 Medium parameters used: $f=3700.000$ MHz; $\sigma=3.19$ S/m; $\epsilon_r=38.4$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.42, 6.42, 6.42); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.54 W/kg; SAR (10g) = 2.47 W/kg;

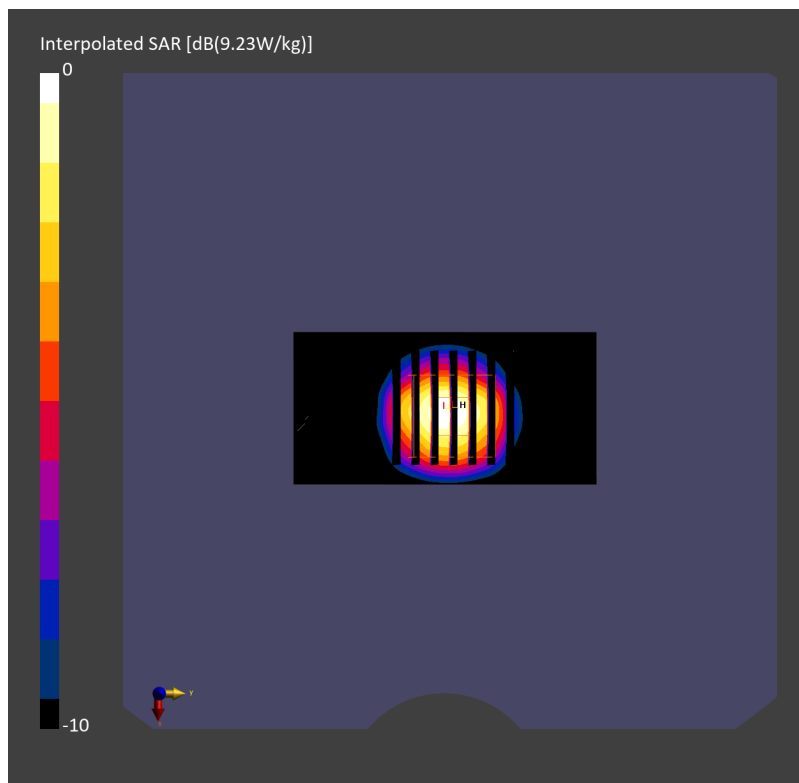
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 6.66 W/kg; SAR (8g) = 2.84 W/kg; SAR (10g) = 2.51 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 75.7 %



System Check_Head_3700MHz

DUT: D3700V2 - SN1022

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1

Medium: HSL_3700_230602 Medium parameters used: $f=3700.000$ MHz; $\sigma=3.16$ S/m; $\epsilon_r=37.5$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.42, 6.42, 6.42); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.54 W/kg; SAR (10g) = 2.47 W/kg;

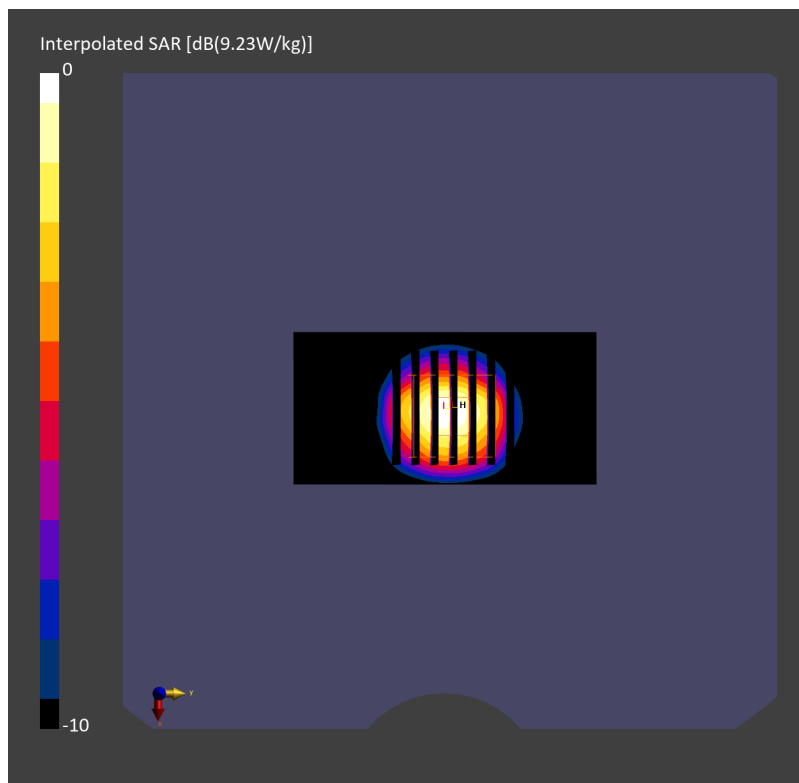
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.00 dB

SAR (1g) = 6.64 W/kg; SAR (8g) = 2.83 W/kg; SAR (10g) = 2.50 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 75.7 %



System Check_Head_3700MHz

DUT: D3700V2 - SN1022

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1

Medium: HSL_3700_230603 Medium parameters used: $f=3700.000$ MHz; $\sigma=3.26$ S/m; $\epsilon_r=37.6$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.42, 6.42, 6.42); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.71 W/kg; SAR (10g) = 2.53 W/kg;

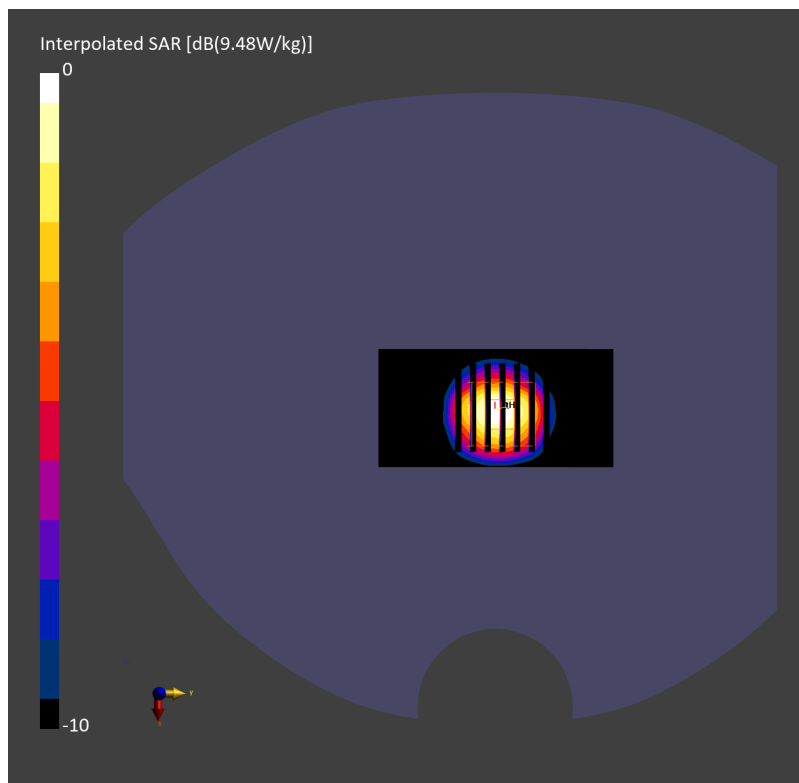
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 6.82 W/kg; SAR (8g) = 2.90 W/kg; SAR (10g) = 2.57 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 75.7 %



System Check_Head_3700MHz

DUT: D3700V2 - SN1022

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1

Medium: HSL_3700_230604 Medium parameters used: $f=3700.000$ MHz; $\sigma=3.11$ S/m; $\epsilon_r=36.9$

Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.42, 6.42, 6.42); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.38 W/kg; SAR (10g) = 2.41 W/kg;

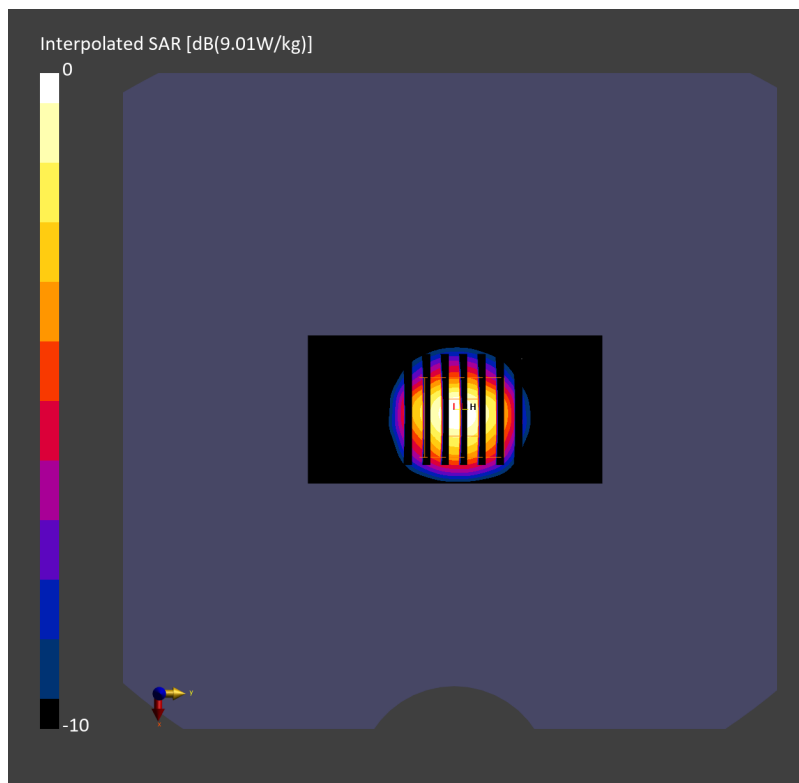
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 6.50 W/kg; SAR (8g) = 2.77 W/kg; SAR (10g) = 2.45 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 75.6 %



System Check_Head_3700MHz

DUT: D3700V2 - SN1022

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1

Medium: HSL_3700_230605 Medium parameters used: $f=3700.000$ MHz; $\sigma=3.11$ S/m; $\epsilon_r=37.1$

Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.42, 6.42, 6.42); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.47 W/kg; SAR (10g) = 2.44 W/kg;

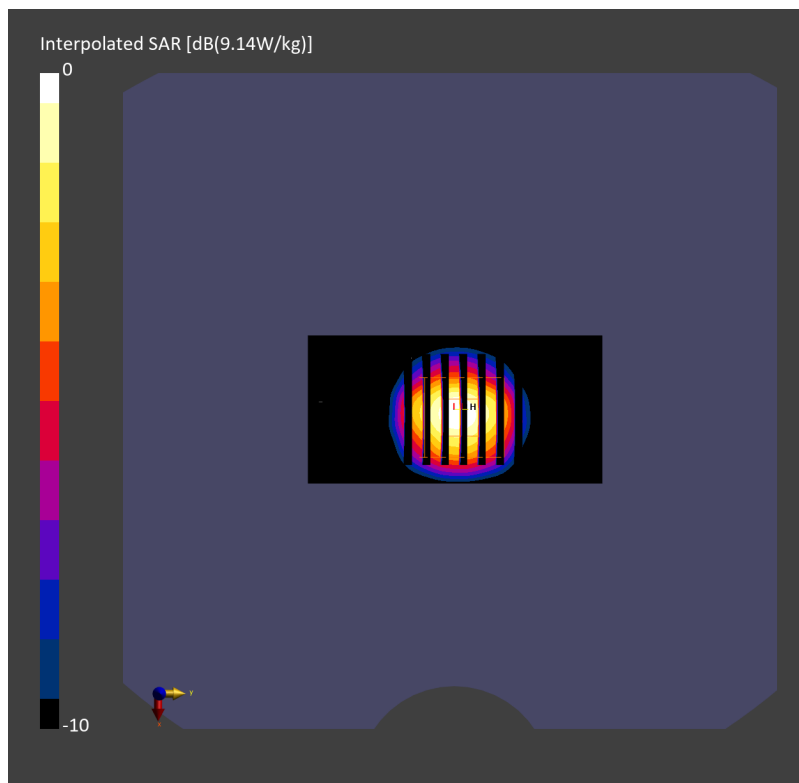
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 6.55 W/kg; SAR (8g) = 2.79 W/kg; SAR (10g) = 2.46 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 75.5 %



System Check_Head_3700MHz

DUT: D3700V2 - SN1022

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1
Medium: HSL_3700_230606 Medium parameters used: $f=3700.000$ MHz; $\sigma=3.04$ S/m; $\epsilon_r=36.8$
Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(6.82, 6.82, 6.82); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.78 W/kg; SAR (10g) = 2.62 W/kg;

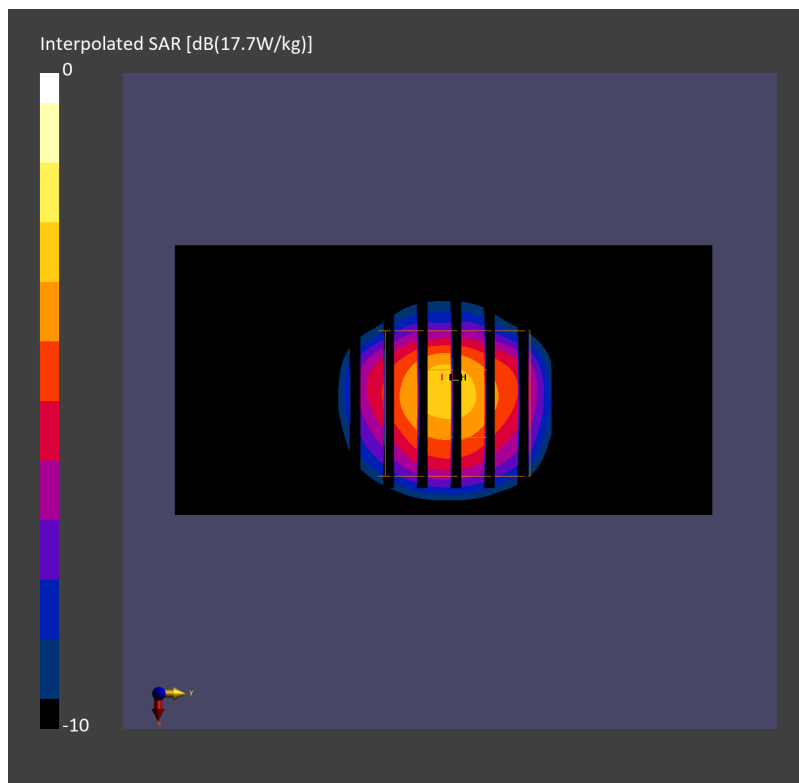
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 6.99 W/kg; SAR (8g) = 3.01 W/kg; SAR (10g) = 2.66 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 76.7 %



System Check_Head_3700MHz

DUT: D3700V2 - SN1022

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1

Medium: HSL_3700_230607 Medium parameters used: $f=3700.000$ MHz; $\sigma=3.06$ S/m; $\epsilon_r=36.9$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(6.82, 6.82, 6.82); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.80 W/kg; SAR (10g) = 2.63 W/kg;

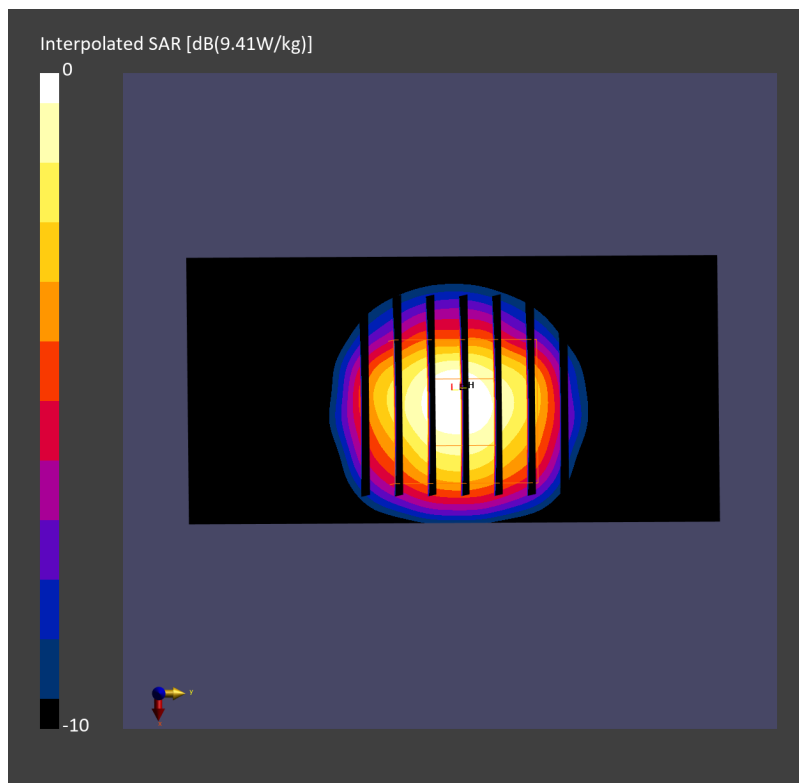
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 7.05 W/kg; SAR (8g) = 3.04 W/kg; SAR (10g) = 2.69 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 76.7 %



System Check_Head_3700MHz

DUT: D3700V2 - SN1022

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1

Medium: HSL_3700_230608 Medium parameters used: $f=3700.000$ MHz; $\sigma=3.03$ S/m; $\epsilon_r=36.8$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(6.82, 6.82, 6.82); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.71 W/kg; SAR (10g) = 2.59 W/kg;

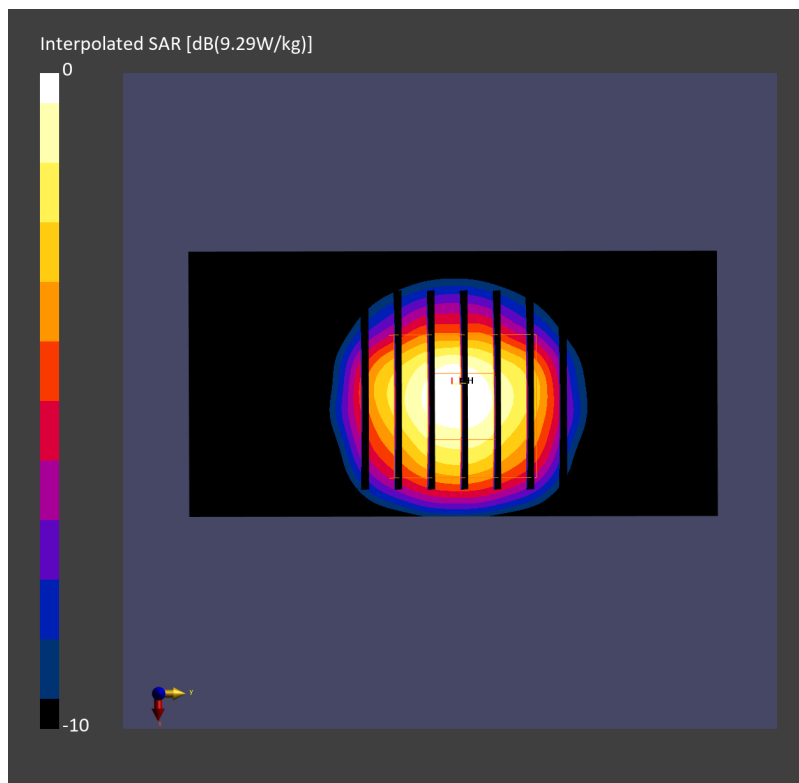
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 6.95 W/kg; SAR (8g) = 2.99 W/kg; SAR (10g) = 2.65 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 76.7 %



System Check_Head_3700MHz

DUT: D3700V2 - SN1022

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1
Medium: HSL_3700_230609 Medium parameters used: $f=3700.000$ MHz; $\sigma=3.07$ S/m; $\epsilon_r=37.0$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(6.82, 6.82, 6.82); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.78 W/kg; SAR (10g) = 2.62 W/kg;

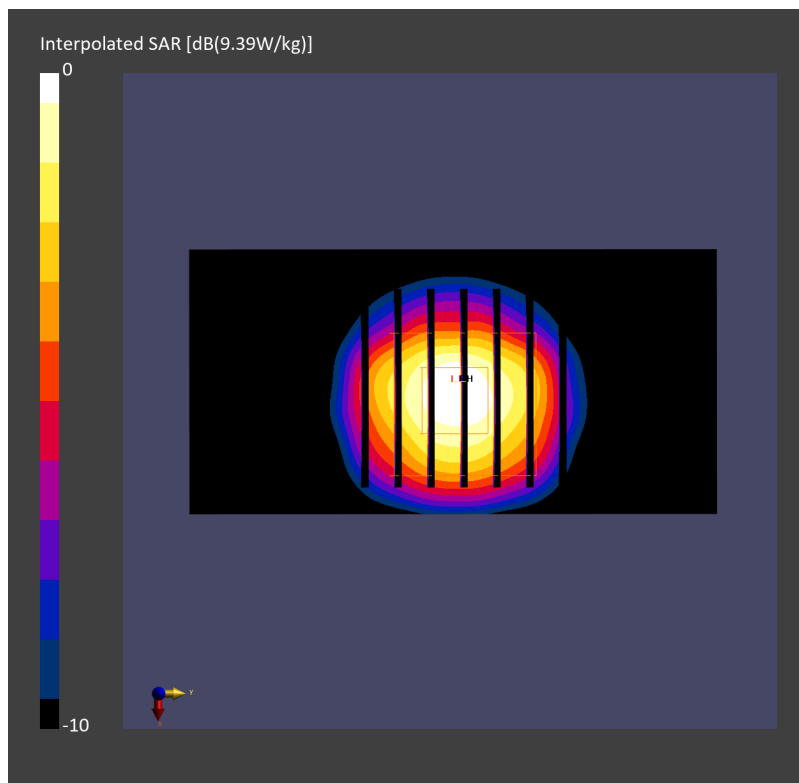
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.02 dB

SAR (1g) = 7.02 W/kg; SAR (8g) = 3.02 W/kg; SAR (10g) = 2.67 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 76.7 %



System Check_Head_3900MHz

DUT: D3900V2 - SN1017

Communication System: CW; Frequency: 3900.000 MHz; Duty Cycle: 1:1

Medium: HSL_3900_230529 Medium parameters used: $f=3900.000$ MHz; $\sigma=3.33$ S/m; $\epsilon_r=37.6$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.22, 6.22, 6.22); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.70 W/kg; SAR (10g) = 2.41 W/kg;

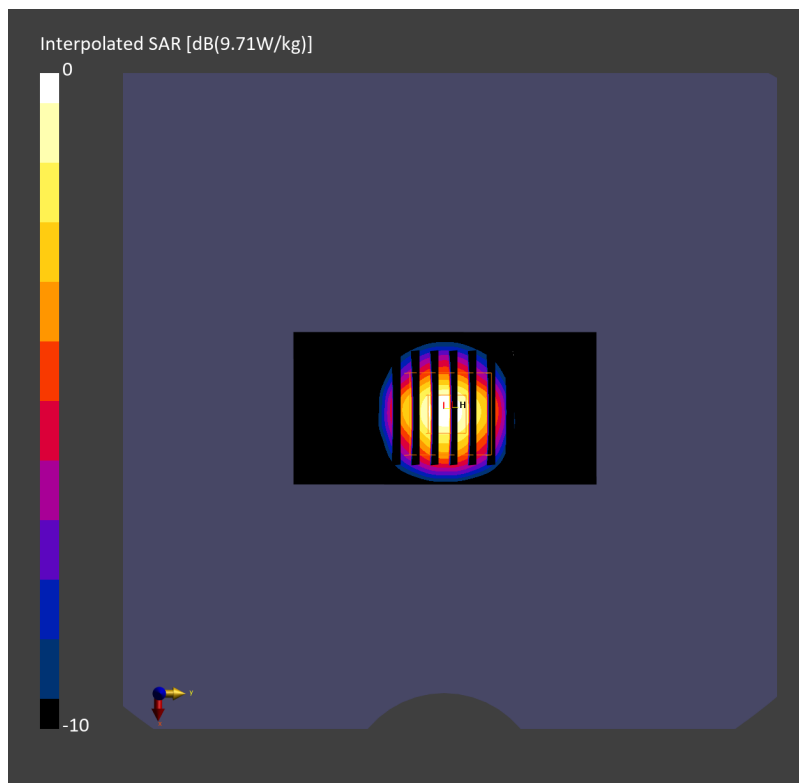
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.00 dB

SAR (1g) = 6.93 W/kg; SAR (8g) = 2.90 W/kg; SAR (10g) = 2.55 W/kg

Smallest distance from peaks to all points 3 dB below = 8.3 mm

Ratio of SAR at M2 to SAR at M1 = 74.5 %



System Check_Head_3900MHz

DUT: D3900V2 - SN1017

Communication System: CW; Frequency: 3900.000 MHz; Duty Cycle: 1:1
Medium: HSL_3900_230530 Medium parameters used: $f=3900.000$ MHz; $\sigma=3.34$ S/m; $\epsilon_r=37.8$
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.22, 6.22, 6.22); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.80 W/kg; SAR (10g) = 2.44 W/kg;

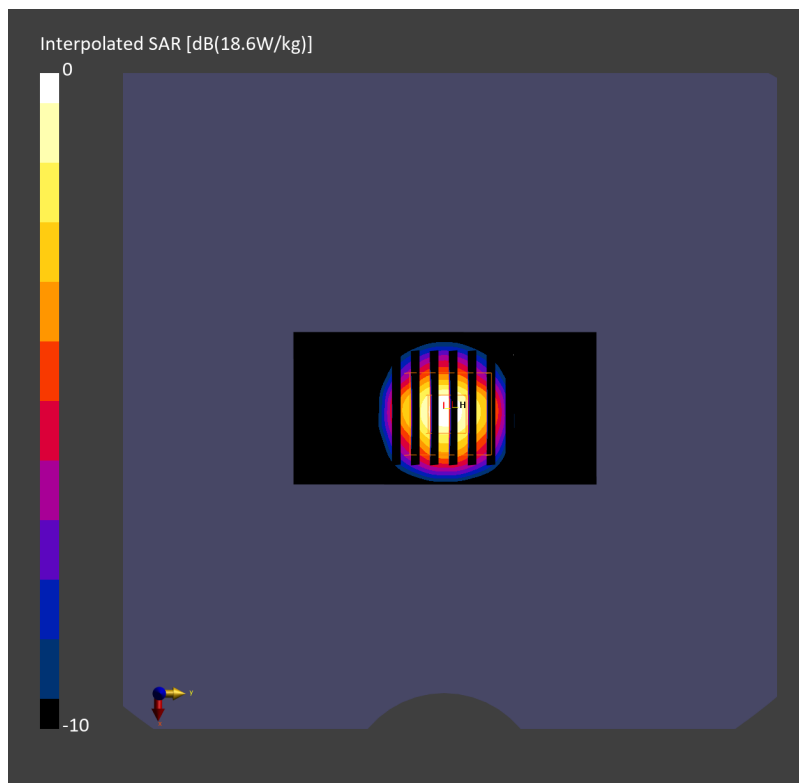
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 7.02 W/kg; SAR (8g) = 2.91 W/kg; SAR (10g) = 2.58 W/kg

Smallest distance from peaks to all points 3 dB below = 8.3 mm

Ratio of SAR at M2 to SAR at M1 = 74.7 %



System Check_Head_3900MHz

DUT: D3900V2 - SN1017

Communication System: CW; Frequency: 3900.000 MHz; Duty Cycle: 1:1
Medium: HSL_3900_230531 Medium parameters used: $f=3900.000$ MHz; $\sigma=3.42$ S/m; $\epsilon_r=38.0$
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.22, 6.22, 6.22); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.89 W/kg; SAR (10g) = 2.48 W/kg;

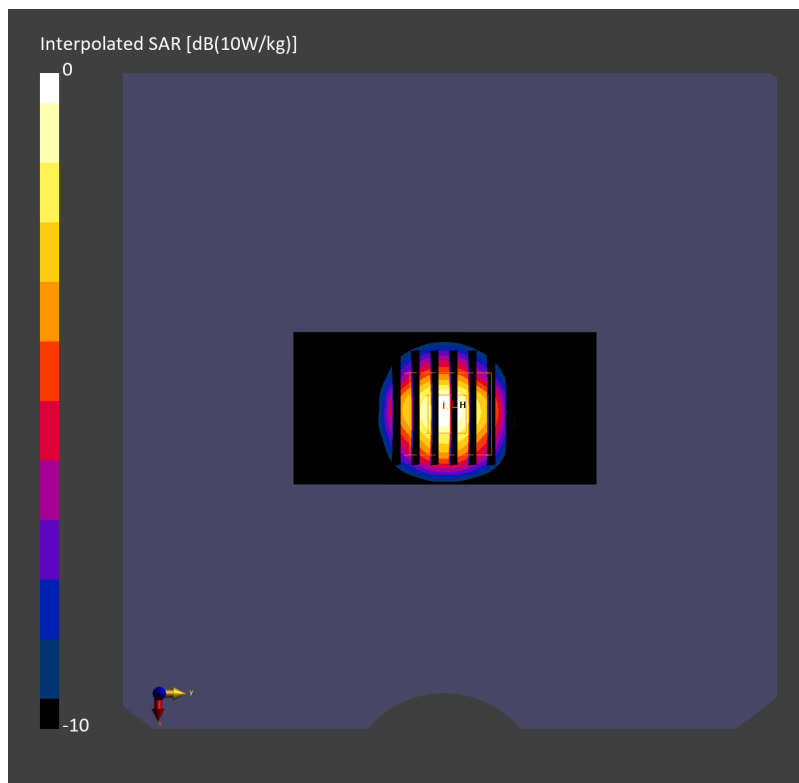
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.00 dB

SAR (1g) = 7.14 W/kg; SAR (8g) = 2.98 W/kg; SAR (10g) = 2.61 W/kg

Smallest distance from peaks to all points 3 dB below = 8.3 mm

Ratio of SAR at M2 to SAR at M1 = 74.7 %



System Check_Head_3900MHz

DUT: D3900V2 - SN1017

Communication System: CW; Frequency: 3900.000 MHz; Duty Cycle: 1:1
Medium: HSL_3900_230601 Medium parameters used: $f=3900.000$ MHz; $\sigma=3.39$ S/m; $\epsilon_r=38.1$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.22, 6.22, 6.22); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.76 W/kg; SAR (10g) = 2.43 W/kg;

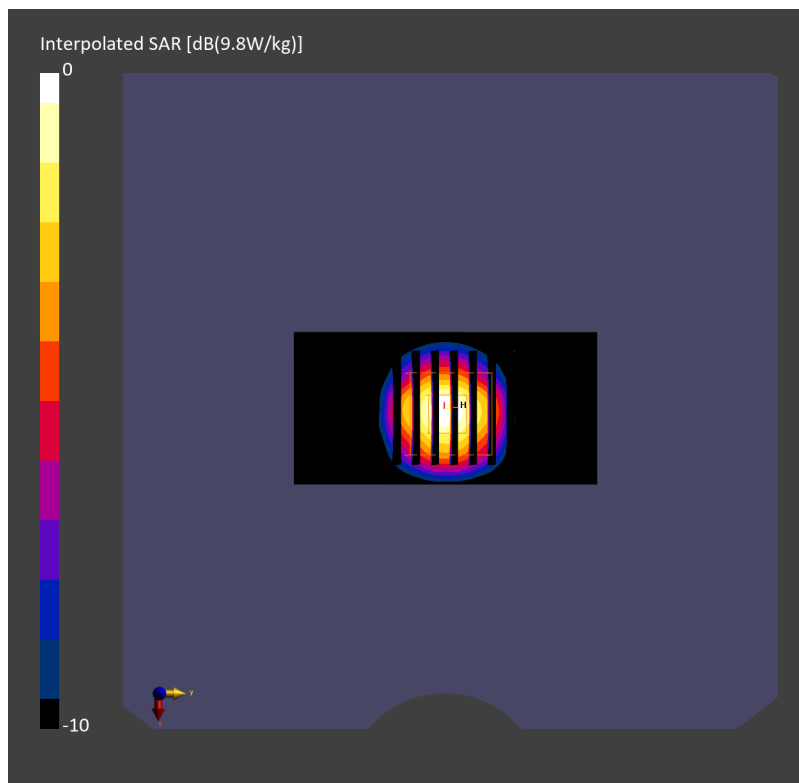
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 7.00 W/kg; SAR (8g) = 2.92 W/kg; SAR (10g) = 2.57 W/kg

Smallest distance from peaks to all points 3 dB below = 8.3 mm

Ratio of SAR at M2 to SAR at M1 = 74.6 %



System Check_Head_3900MHz

DUT: D3900V2 - SN1017

Communication System: CW; Frequency: 3900.000 MHz; Duty Cycle: 1:1
Medium: HSL_3900_230602 Medium parameters used: $f=3900.000$ MHz; $\sigma=3.29$ S/m; $\epsilon_r=37.8$
Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.22, 6.22, 6.22); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.58 W/kg; SAR (10g) = 2.36 W/kg;

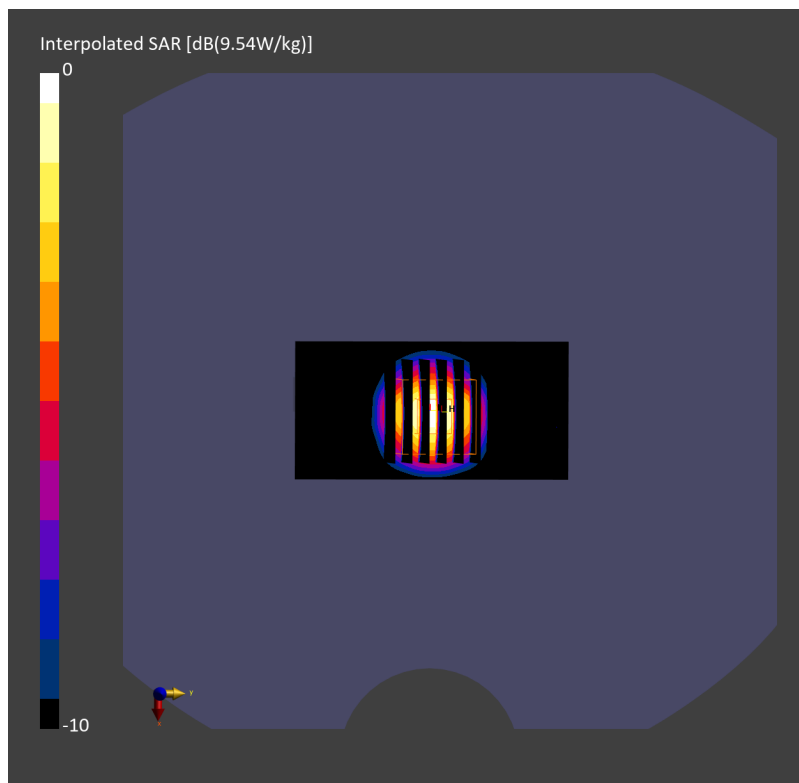
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 6.78 W/kg; SAR (8g) = 2.84 W/kg; SAR (10g) = 2.50 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 74.8 %



System Check_Head_3900MHz

DUT: D3900V2 - SN1017

Communication System: CW; Frequency: 3900.000 MHz; Duty Cycle: 1:1
Medium: HSL_3900_230603 Medium parameters used: $f=3900.000$ MHz; $\sigma=3.38$ S/m; $\epsilon_r=38.0$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.42, 6.42, 6.42); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.39 W/kg; SAR (10g) = 2.34 W/kg;

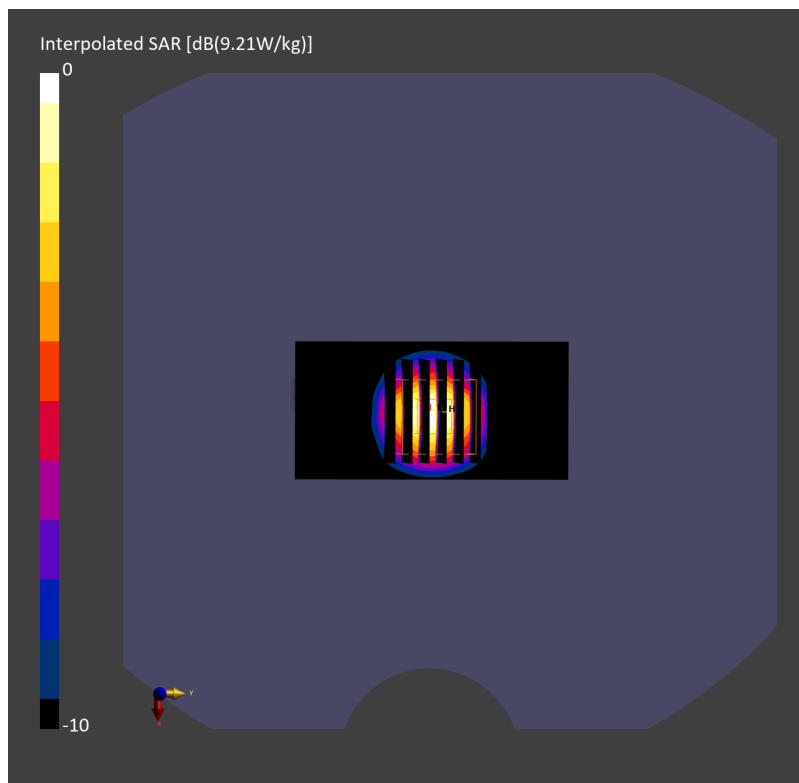
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 6.55 W/kg; SAR (8g) = 2.73 W/kg; SAR (10g) = 2.41 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 74.3 %



System Check_Head_3900MHz

DUT: D3900V2 - SN1017

Communication System: CW; Frequency: 3900.000 MHz; Duty Cycle: 1:1

Medium: HSL_3900_230604 Medium parameters used: $f=3900.000$ MHz; $\sigma=3.24$ S/m; $\epsilon_r=37.2$

Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.22, 6.22, 6.22); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.36 W/kg; SAR (10g) = 2.29 W/kg;

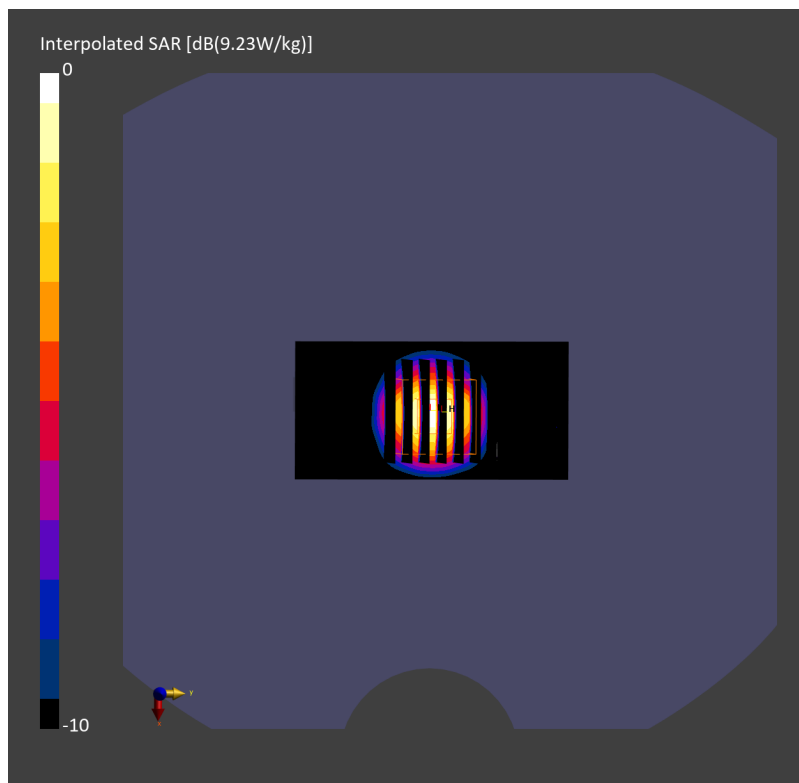
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.00 dB

SAR (1g) = 6.56 W/kg; SAR (8g) = 2.74 W/kg; SAR (10g) = 2.41 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 74.7 %



System Check_Head_3900MHz

DUT: D3900V2 - SN1017

Communication System: CW; Frequency: 3900.000 MHz; Duty Cycle: 1:1
Medium: HSL_3900_230605 Medium parameters used: $f=3900.000$ MHz; $\sigma=3.31$ S/m; $\epsilon_r=36.9$
Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(6.22, 6.22, 6.22); Calibrated: 2023-04-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 6.67 W/kg; SAR (10g) = 2.39 W/kg;

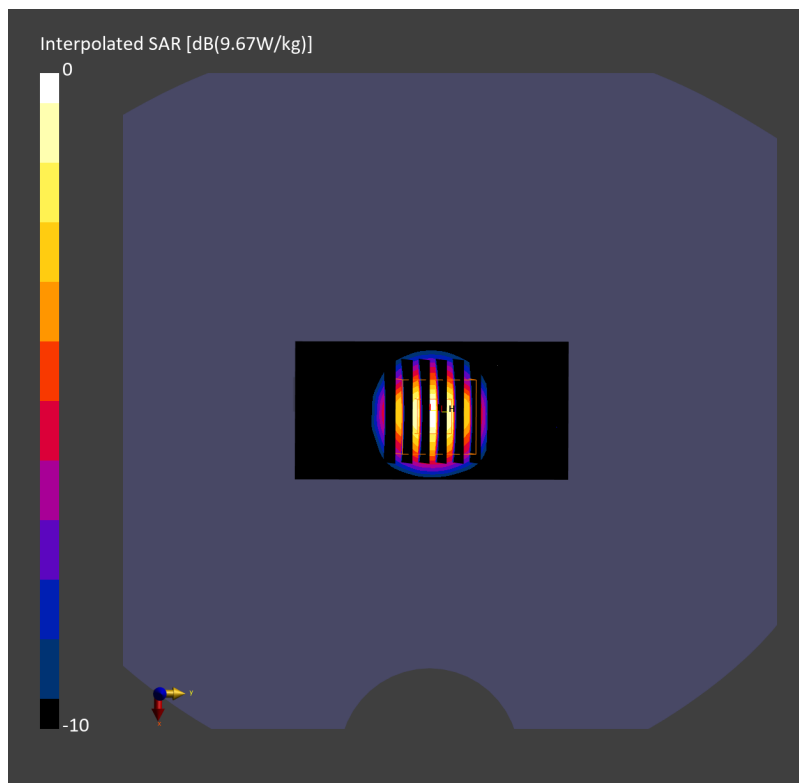
Pin=20.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 6.89 W/kg; SAR (8g) = 2.88 W/kg; SAR (10g) = 2.54 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 74.9 %



System Check_Head_13MHz

DUT: CLA13-1011

Communication System: CW; Frequency: 13.0 MHz; Duty Cycle: 1:1

Medium: HSL_13_230418 Medium parameters used: $f=13.0$ MHz; $\sigma=0.757$ S/m; $\epsilon_r=53.6$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(16.39, 16.39, 16.39); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.2.4.1816
- UID: CW, 0--

Pin=24dBm/Area Scan (270.0 mm x 270.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.156 W/kg; SAR (10g) = 0.125 W/kg;

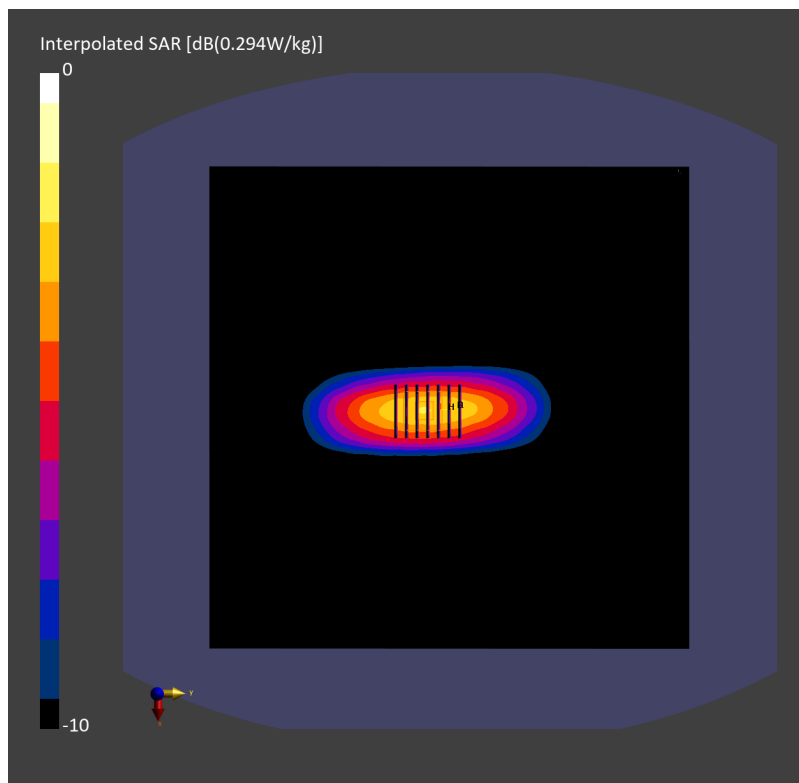
Pin=24dBm/Zoom Scan (30.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 0.147 W/kg; SAR (8g) = 0.097 W/kg; SAR (10g) = 0.091 W/kg

Smallest distance from peaks to all points 3 dB below = 15.7 mm

Ratio of SAR at M2 to SAR at M1 = 75.3 %



System Check_Head_2450MHz

DUT: D2450V2 - SN736

Communication System: CW; Frequency: 2450.0 MHz; Duty Cycle: 1:1

Medium: HSL_2450_230420 Medium parameters used: $f = 2450.0$ MHz; $\sigma = 1.81$ S/m; $\epsilon_r = 38.7$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.54, 7.54, 7.54); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.1816
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.60 W/kg; SAR (10g) = 1.22 W/kg;

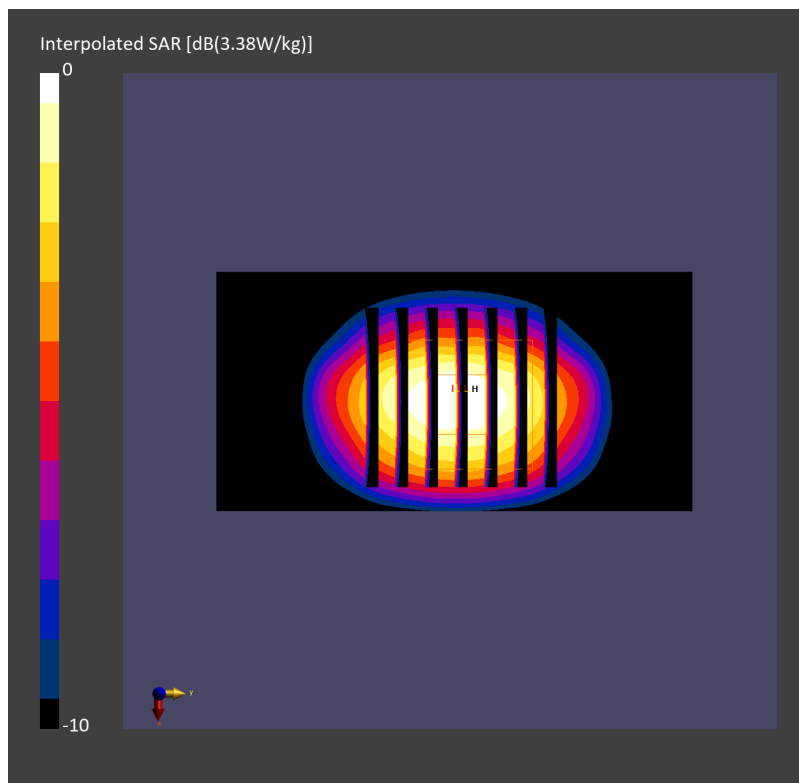
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = -0.00 dB

SAR (1g) = 2.60 W/kg; SAR (8g) = 1.34 W/kg; SAR (10g) = 1.21 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 80.7 %



System Check_Head_2450MHz

DUT: D2450V2 - SN736

Communication System: CW; Frequency: 2450.0 MHz; Duty Cycle: 1:1

Medium: HSL_2450_230425 Medium parameters used: $f = 2450.0$ MHz; $\sigma = 1.80$ S/m; $\epsilon_r = 39.6$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.54, 7.54, 7.54); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.1816
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.55 W/kg; SAR (10g) = 1.20 W/kg;

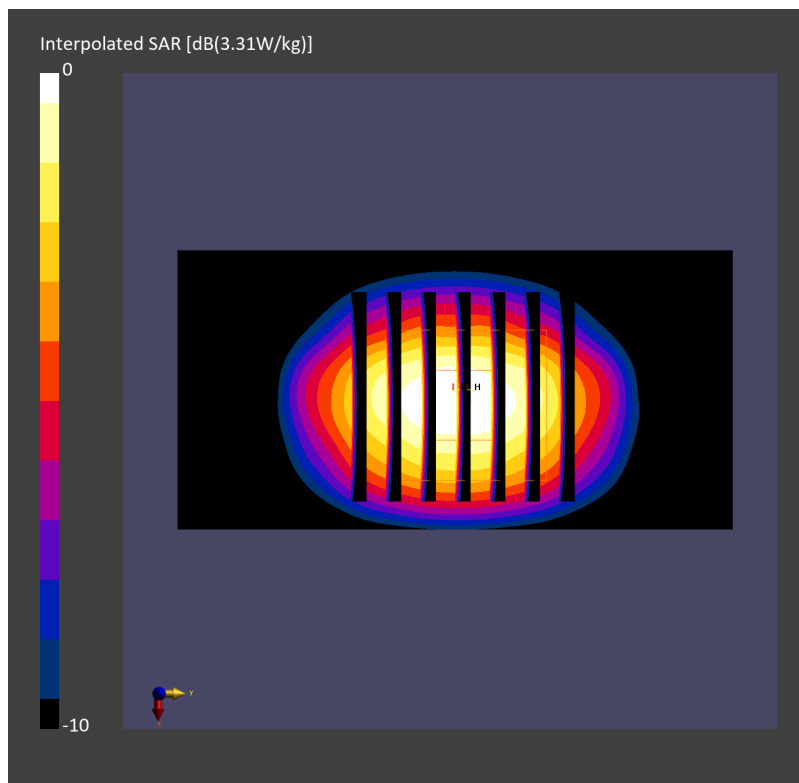
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 2.56 W/kg; SAR (8g) = 1.32 W/kg; SAR (10g) = 1.19 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 80.6 %



System Check_Head_2450MHz

DUT: D2450V2 - SN736

Communication System: CW; Frequency: 2450.000 MHz; Duty Cycle: 1:1

Medium: HSL_2450_230426 Medium parameters used: $f = 2450.000$ MHz; $\sigma = 1.81$ S/m; $\epsilon_r = 39.8$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.54, 7.54, 7.54); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.63 W/kg; SAR (10g) = 1.22 W/kg;

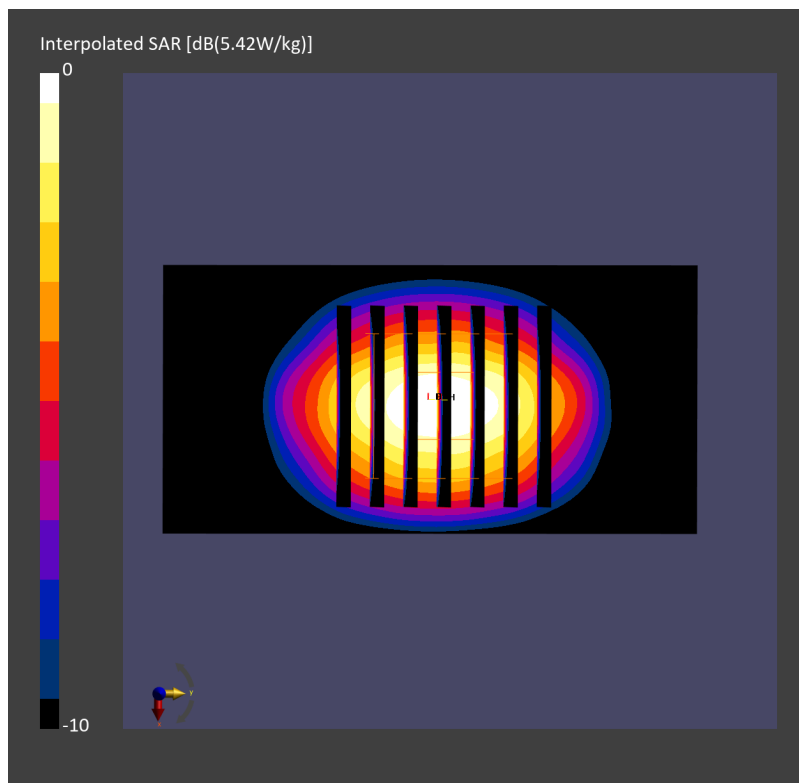
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 2.59 W/kg; SAR (8g) = 1.34 W/kg; SAR (10g) = 1.21 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 79.3 %



System Check_Head_2450MHz

DUT: D2450V2 - SN736

Communication System: CW; Frequency: 2450.000 MHz; Duty Cycle: 1:1
Medium: HSL_2450_230430 Medium parameters used: $f = 2450.000$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 39.9$
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.54, 7.54, 7.54); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 2.65 W/kg; SAR (10g) = 1.23 W/kg;

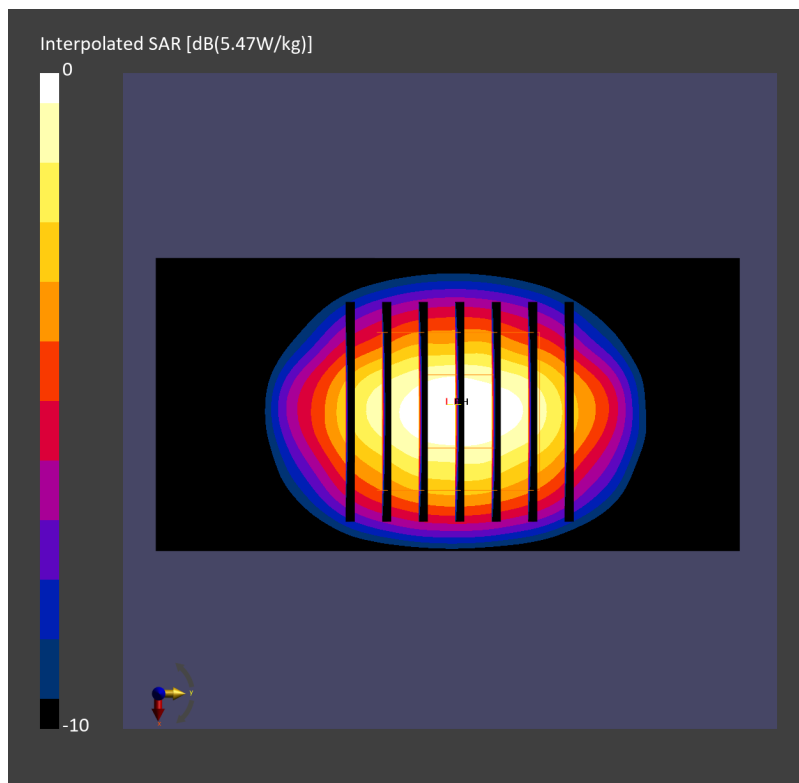
Pin=17.0dBm/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 2.62 W/kg; SAR (8g) = 1.35 W/kg; SAR (10g) = 1.23 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 79.4 %



System Check_Head_5250MHz

DUT: D5GHzV2 - SN1171

Communication System: CW; Frequency: 5250.0 MHz; Duty Cycle: 1:1

Medium: HSL_5250_230422 Medium parameters used: $f = 5250.0$ MHz; $\sigma = 4.69$ S/m; $\epsilon_r = 35.9$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(5.34, 5.34, 5.34); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.1816
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.53 W/kg; SAR (10g) = 1.04 W/kg;

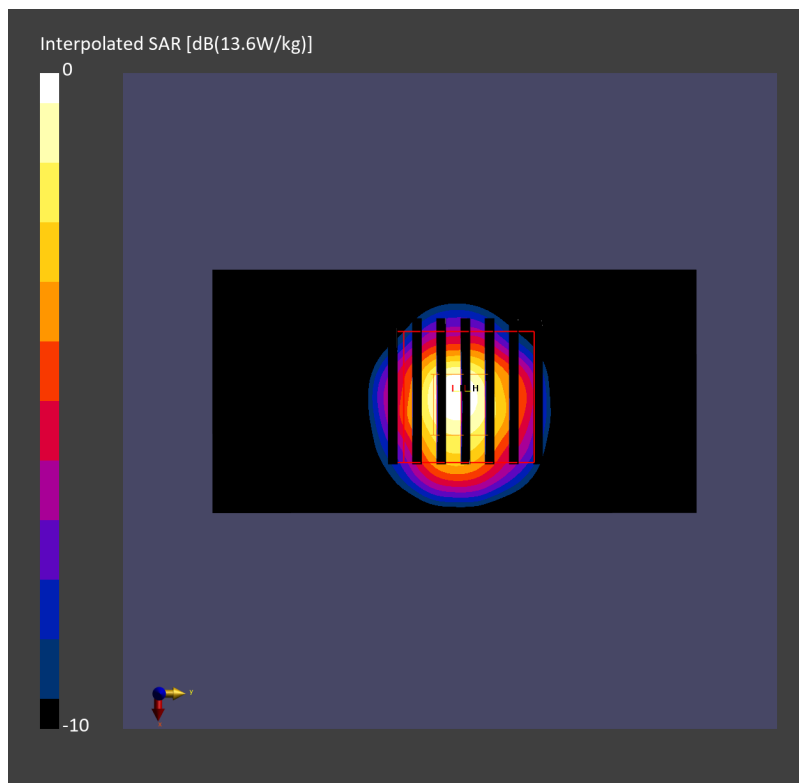
Pin=17.0dBm/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 3.70 W/kg; SAR (8g) = 1.24 W/kg; SAR (10g) = 1.07 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 66.0 %



System Check_Head_5250MHz

DUT: D5GHzV2 - SN1171

Communication System: CW; Frequency: 5250.0 MHz; Duty Cycle: 1:1

Medium: HSL_5250_230423 Medium parameters used: $f = 5250.0$ MHz; $\sigma = 4.68$ S/m; $\epsilon_r = 35.8$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(5.34, 5.34, 5.34); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.1816
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.50 W/kg; SAR (10g) = 1.03 W/kg;

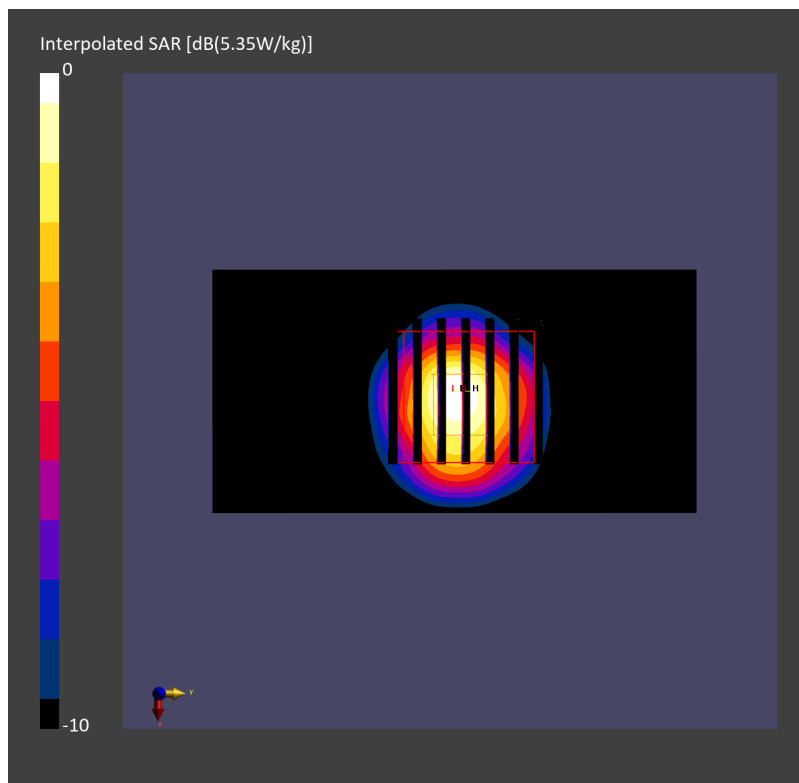
Pin=17.0dBm/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.00 dB

SAR (1g) = 3.68 W/kg; SAR (8g) = 1.24 W/kg; SAR (10g) = 1.06 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 65.9 %



System Check_Head_5250MHz

DUT: D5GHzV2 - SN1171

Communication System: CW; Frequency: 5250.000 MHz; Duty Cycle: 1:1

Medium: HSL_5250_230427 Medium parameters used: $f= 5250.000$ MHz; $\sigma= 4.70$ S/m; $\epsilon_r = 35.9$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(5.34, 5.34, 5.34); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.85 W/kg; SAR (10g) = 1.11 W/kg;

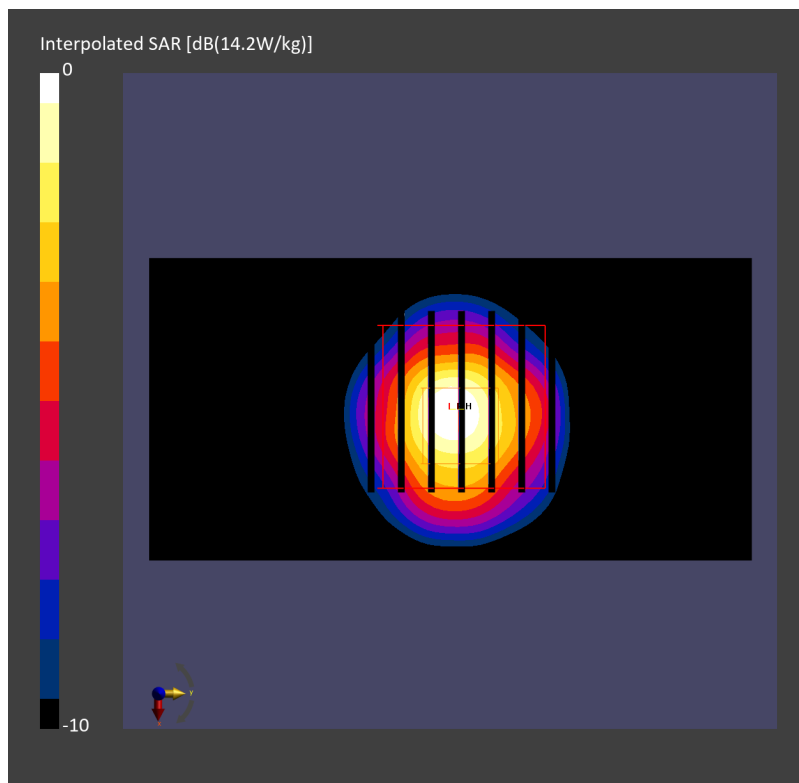
Pin=17.0dBm/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 3.90 W/kg; SAR (8g) = 1.32 W/kg; SAR (10g) = 1.13 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 66.3 %



System Check_Head_5250MHz

DUT: D5GHzV2 - SN1171

Communication System: CW; Frequency: 5250.000 MHz; Duty Cycle: 1:1

Medium: HSL_5250_230429 Medium parameters used: $f= 5250.000$ MHz; $\sigma= 4.61$ S/m; $\epsilon_r = 35.9$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(5.34, 5.34, 5.34); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.77 W/kg; SAR (10g) = 1.08 W/kg;

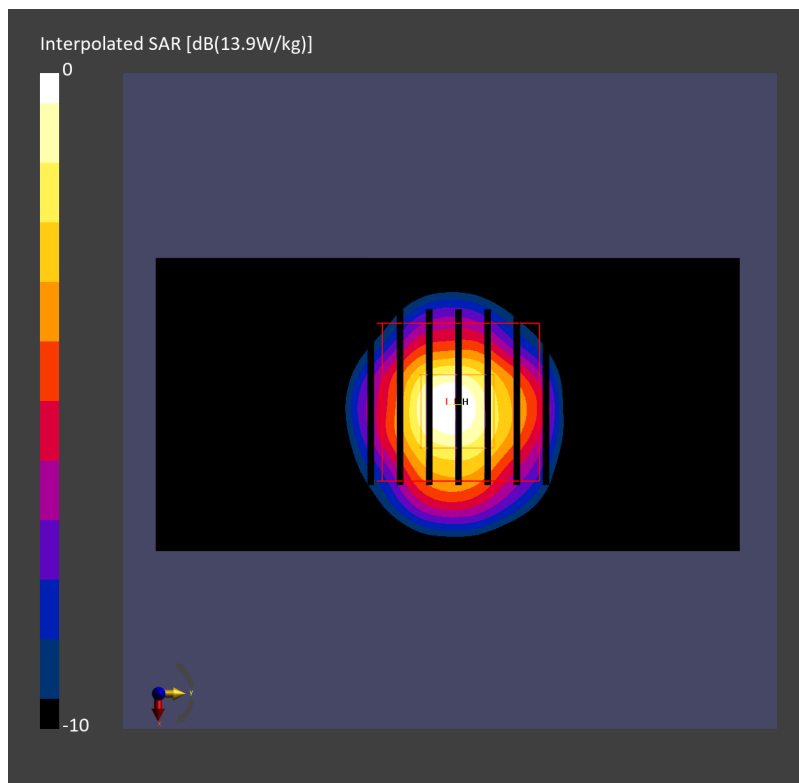
Pin=17.0dBm/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.03 dB

SAR (1g) = 3.83 W/kg; SAR (8g) = 1.30 W/kg; SAR (10g) = 1.11 W/kg

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 66.6 %



System Check_Head_5600MHz

DUT: D5GHzV2 - SN1171

Communication System: CW; Frequency: 5600.0 MHz; Duty Cycle: 1:1

Medium: HSL_5600_230422 Medium parameters used: $f = 5600.0$ MHz; $\sigma = 5.09$ S/m; $\epsilon_r = 35.3$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(4.66, 4.66, 4.66); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.1816
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.94 W/kg; SAR (10g) = 1.16 W/kg;

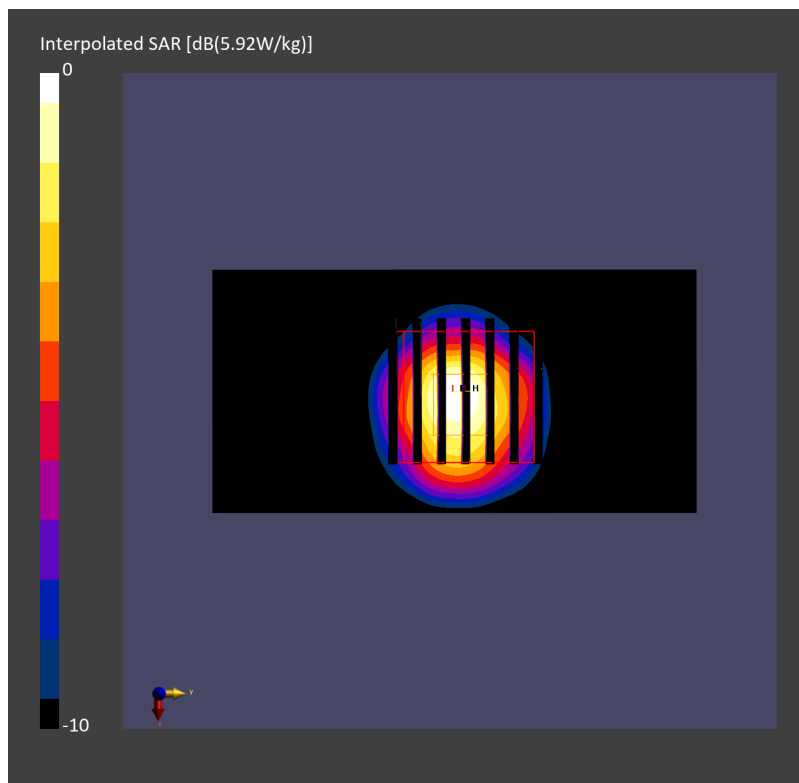
Pin=17.0dBm/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 4.15 W/kg; SAR (8g) = 1.39 W/kg; SAR (10g) = 1.19 W/kg

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 63.3 %



System Check_Head_5600MHz

DUT: D5GHzV2 - SN1171

Communication System: CW; Frequency: 5600.0 MHz; Duty Cycle: 1:1

Medium: HSL_5600_230423 Medium parameters used: $f= 5600.0$ MHz; $\sigma= 5.08$ S/m; $\epsilon_r = 35.2$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(4.66, 4.66, 4.66); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.1816
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.92 W/kg; SAR (10g) = 1.15 W/kg;

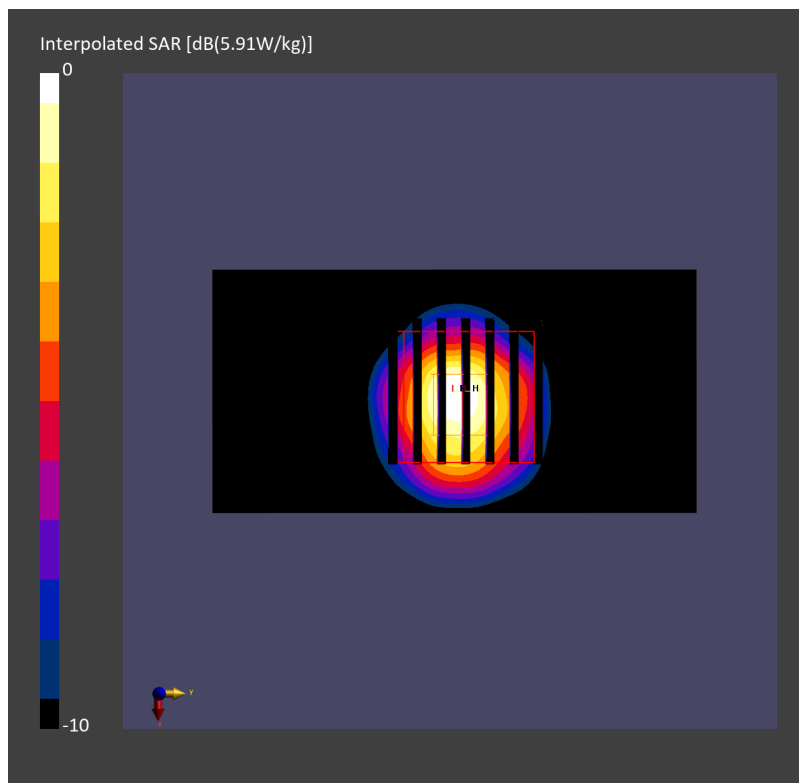
Pin=17.0dBm/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 4.14 W/kg; SAR (8g) = 1.38 W/kg; SAR (10g) = 1.18 W/kg

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 62.9 %



System Check_Head_5600MHz

DUT: D5GHzV2 - SN1171

Communication System: CW; Frequency: 5600.000 MHz; Duty Cycle: 1:1

Medium: HSL_5600_230427 Medium parameters used: $f= 5600.000$ MHz; $\sigma= 5.10$ S/m; $\epsilon_r = 35.3$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(4.66, 4.66, 4.66); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 4.28 W/kg; SAR (10g) = 1.22 W/kg;

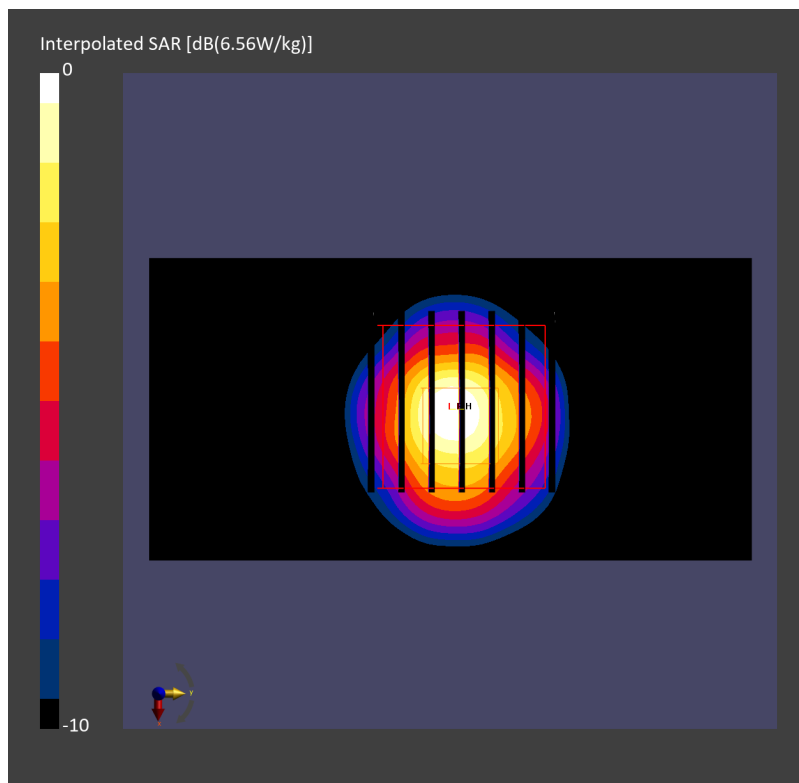
Pin=17.0dBm/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.00 dB

SAR (1g) = 4.35 W/kg; SAR (8g) = 1.45 W/kg; SAR (10g) = 1.24 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 63.5 %



System Check_Head_5600MHz

DUT: D5GHzV2 - SN1171

Communication System: CW; Frequency: 5600.000 MHz; Duty Cycle: 1:1

Medium: HSL_5600_230429 Medium parameters used: $f= 5600.000$ MHz; $\sigma= 4.95$ S/m; $\epsilon_r = 35.4$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(4.66, 4.66, 4.66); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 4.17 W/kg; SAR (10g) = 1.19 W/kg;

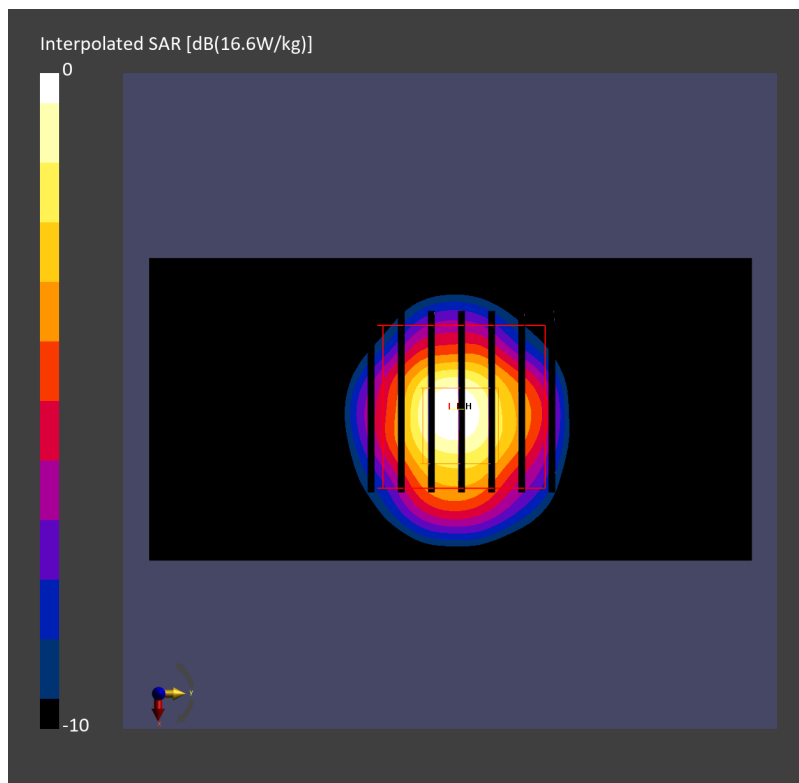
Pin=17.0dBm/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 4.23 W/kg; SAR (8g) = 1.41 W/kg; SAR (10g) = 1.20 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 63.4 %



System Check_Head_5600MHz

DUT: D5GHzV2 - SN1171

Communication System: CW; Frequency: 5600.000 MHz; Duty Cycle: 1:1

Medium: HSL_5600_230501 Medium parameters used: $f=5600.000$ MHz; $\sigma=5.05$ S/m; $\epsilon_r=35.0$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(4.66, 4.66, 4.66); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 4.25 W/kg; SAR (10g) = 1.20 W/kg;

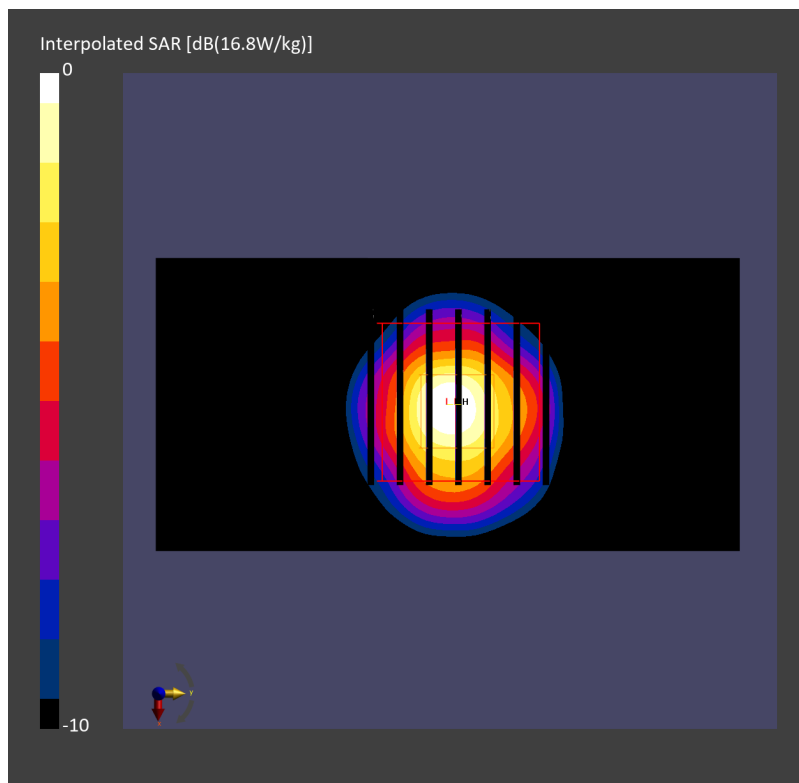
Pin=17.0dBm/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 4.30 W/kg; SAR (8g) = 1.44 W/kg; SAR (10g) = 1.23 W/kg

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 63.7 %



System Check_Head_5750MHz

DUT: D5GHzV2 - SN1171

Communication System: CW; Frequency: 5750.0 MHz; Duty Cycle: 1:1

Medium: HSL_5750_230422 Medium parameters used: $f = 5750.0$ MHz; $\sigma = 5.28$ S/m; $\epsilon_r = 35.0$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(4.96, 4.96, 4.96); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.1816
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.54 W/kg; SAR (10g) = 1.04 W/kg;

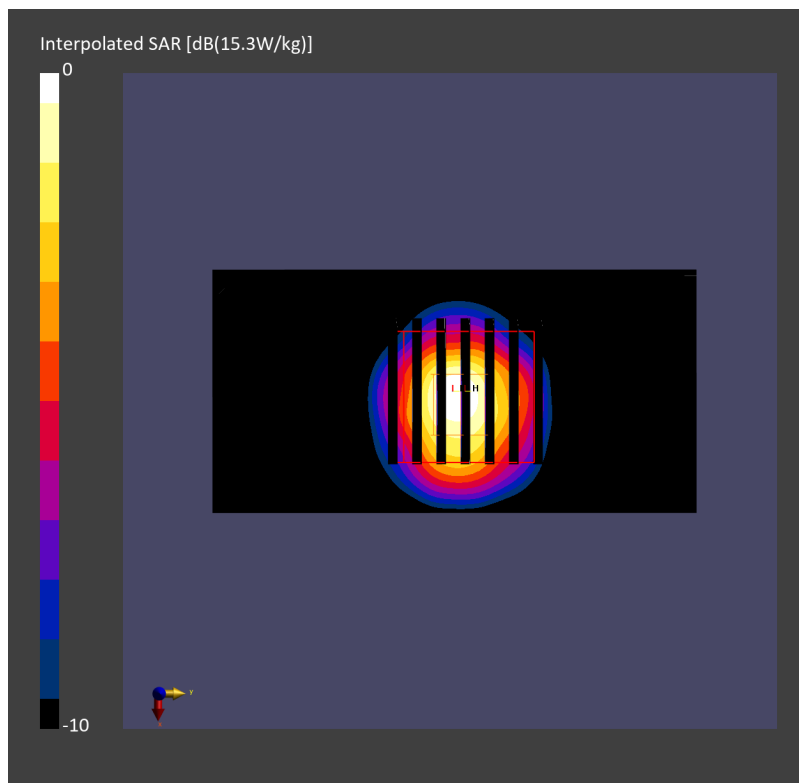
Pin=17.0dBm/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 3.74 W/kg; SAR (8g) = 1.25 W/kg; SAR (10g) = 1.07 W/kg

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 61.8 %



System Check_Head_5750MHz

DUT: D5GHzV2 - SN1171

Communication System: CW; Frequency: 5750.0 MHz; Duty Cycle: 1:1

Medium: HSL_5750_230423 Medium parameters used: $f = 5750.0$ MHz; $\sigma = 5.26$ S/m; $\epsilon_r = 34.9$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(4.96, 4.96, 4.96); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.1816
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.53 W/kg; SAR (10g) = 1.04 W/kg;

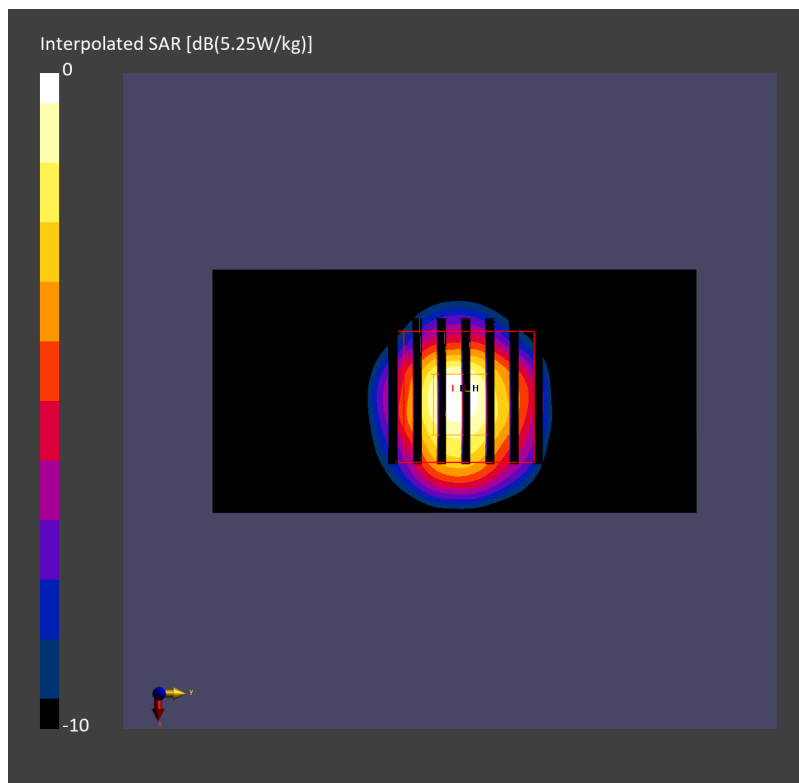
Pin=17.0dBm/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 3.73 W/kg; SAR (8g) = 1.24 W/kg; SAR (10g) = 1.06 W/kg

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 61.7 %



System Check_Head_5750MHz

DUT: D5GHzV2 - SN1171

Communication System: CW; Frequency: 5750.000 MHz; Duty Cycle: 1:1

Medium: HSL_5750_230429 Medium parameters used: $f=5750.000$ MHz; $\sigma=5.13$ S/m; $\epsilon_r=35.2$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(4.96, 4.96, 4.96); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 3.74 W/kg; SAR (10g) = 1.07 W/kg;

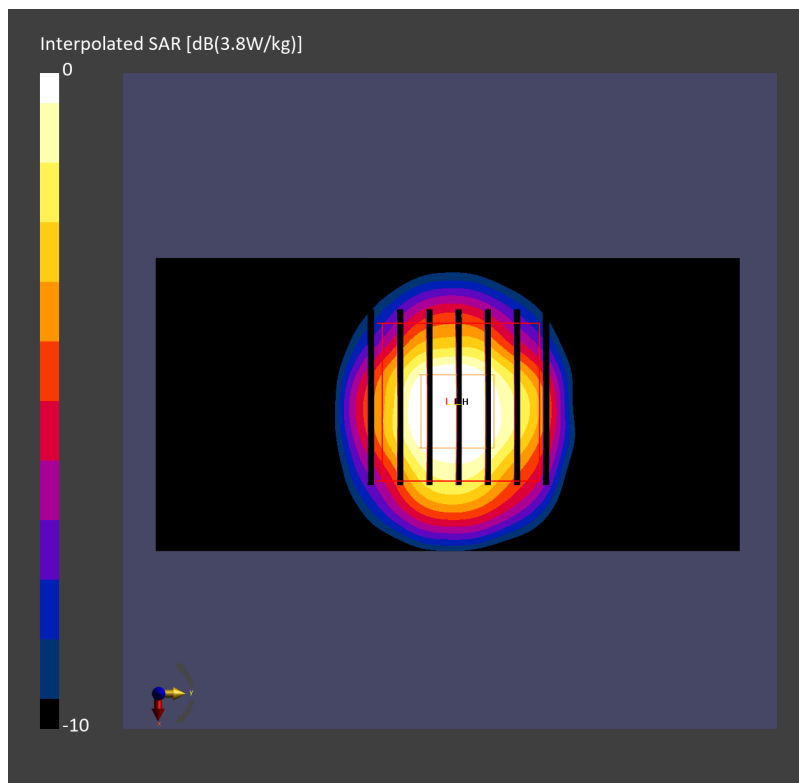
Pin=17.0dBm/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 3.80 W/kg; SAR (8g) = 1.28 W/kg; SAR (10g) = 1.09 W/kg

Smallest distance from peaks to all points 3 dB below = 7.9 mm

Ratio of SAR at M2 to SAR at M1 = 62.0 %



System Check_Head_5750MHz

DUT: D5GHzV2 - SN1171

Communication System: CW; Frequency: 5750.000 MHz; Duty Cycle: 1:1

Medium: HSL_5750_230501 Medium parameters used: $f=5750.000$ MHz; $\sigma=5.24$ S/m; $\epsilon_r=34.6$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(4.96, 4.96, 4.96); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.82 W/kg; SAR (10g) = 1.09 W/kg;

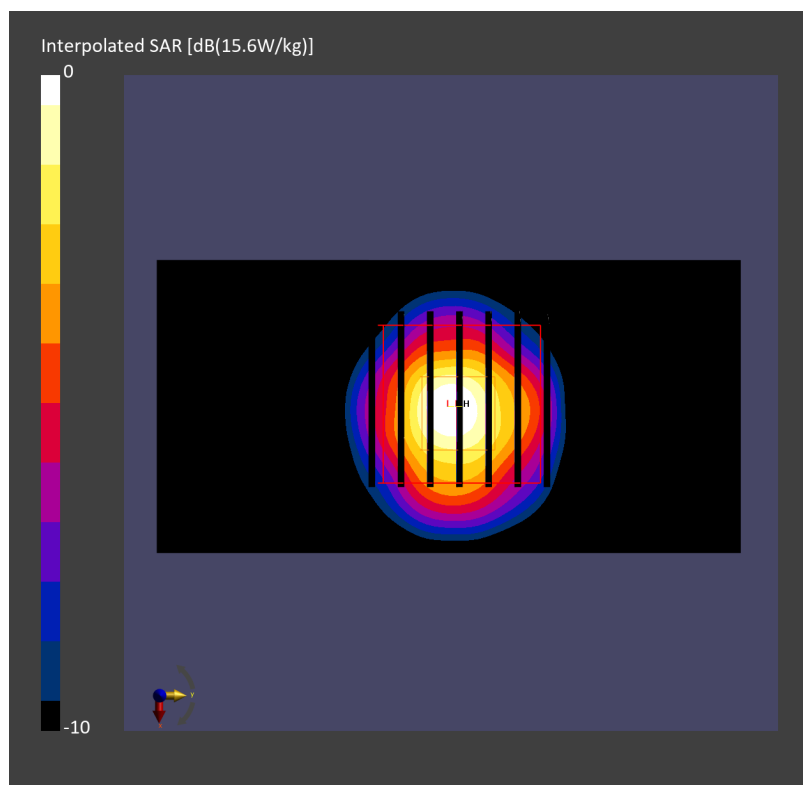
Pin=17.0dBm/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.01 dB

SAR (1g) = 3.88 W/kg; SAR (8g) = 1.31 W/kg; SAR (10g) = 1.12 W/kg

Smallest distance from peaks to all points 3 dB below = 7.9 mm

Ratio of SAR at M2 to SAR at M1 = 62.3 %



System Check_Head_5850MHz

DUT: D5GHzV2 - SN1171

Communication System: CW; Frequency: 5850.000 MHz; Duty Cycle: 1:1

Medium: HSL_5G_230428 Medium parameters used: $f = 5850.000$ MHz; $\sigma = 5.46$ S/m; $\epsilon_r = 35.0$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(4.72, 4.72, 4.72); Calibrated: 2023-03-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2023-03-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2448
- UID: CW, 0--

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm
SAR (1g) = 4.07 W/kg; SAR (10g) = 1.17 W/kg;

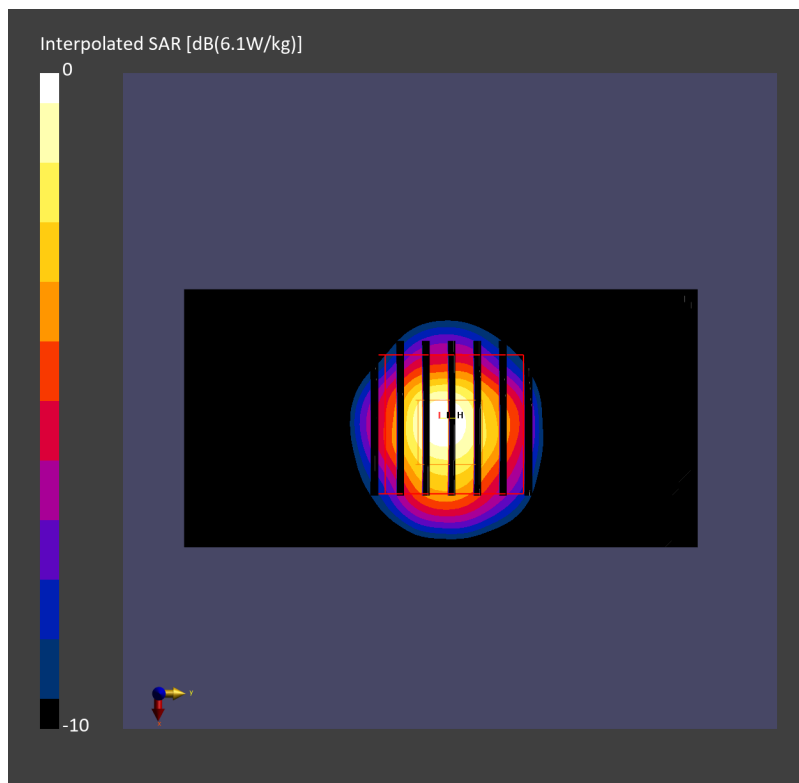
Pin=17.0dBm/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.00 dB

SAR (1g) = 4.22 W/kg; SAR (8g) = 1.40 W/kg; SAR (10g) = 1.20 W/kg

Smallest distance from peaks to all points 3 dB below = 7.9 mm

Ratio of SAR at M2 to SAR at M1 = 61.2 %



System Check_Head_6500MHz

DUT: D6.5GHzV2 - SN1003

Communication System: CW; Frequency: 6500.000 MHz; Duty Cycle: 1:1

Medium: HSL_6G_230424 Medium parameters used: $f = 6500.000$ MHz; $\sigma = 5.97$ S/m; $\epsilon_r = 35.2$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(5.05, 5.05, 5.05); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2022-11-18
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=20.0dBm/Area Scan (51.0 mm x 85.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 26.7 W/kg; SAR (10g) = 5.13 W/kg;

Pin=20.0dBm/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

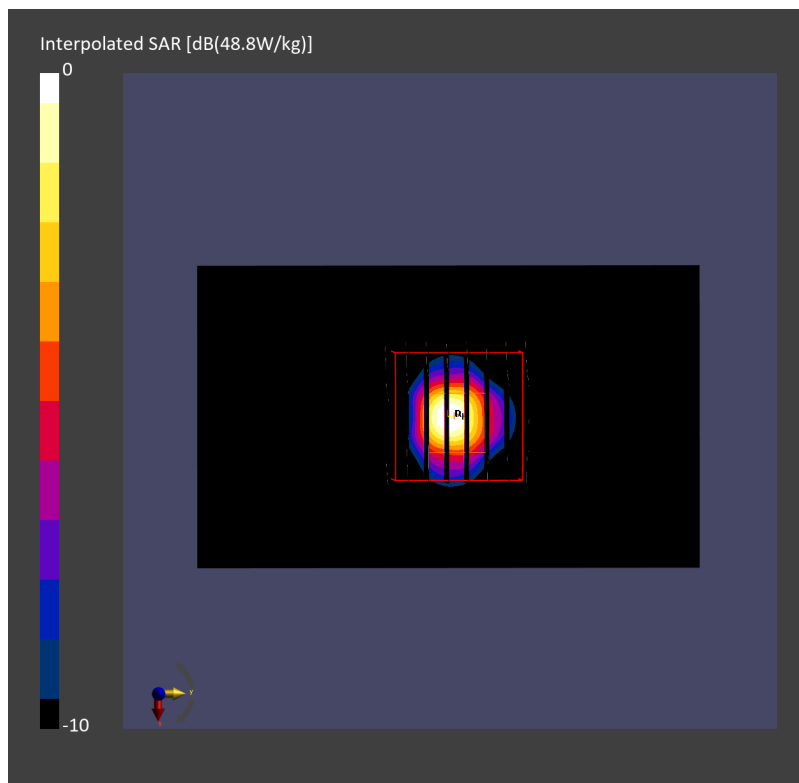
Power Drift = 0.02 dB

SAR (1g) = 29.6 W/kg; SAR (8g) = 6.77 W/kg; SAR (10g) = 5.54 W/kg

Smallest distance from peaks to all points 3 dB below = 4.9 mm

Ratio of SAR at M2 to SAR at M1 = 51.5 %

psAPD (1.0cm², sq) = 296 [W/m²]; psAPD (4.0cm², sq) = 135 [W/m²]



System Check_Head_1900MHz

DUT: D1900V2-5d093

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

Medium: HSL_1900_230815 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.414$ S/m; $\epsilon_r = 40.185$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(5.23, 5.23, 5.23) @ 1900 MHz; Calibrated: 2022/9/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn703; Calibrated: 2023/5/16
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Pin=50mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.55 W/kg

Pin=50mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 45.50 V/m; Power Drift = 0.12 dB

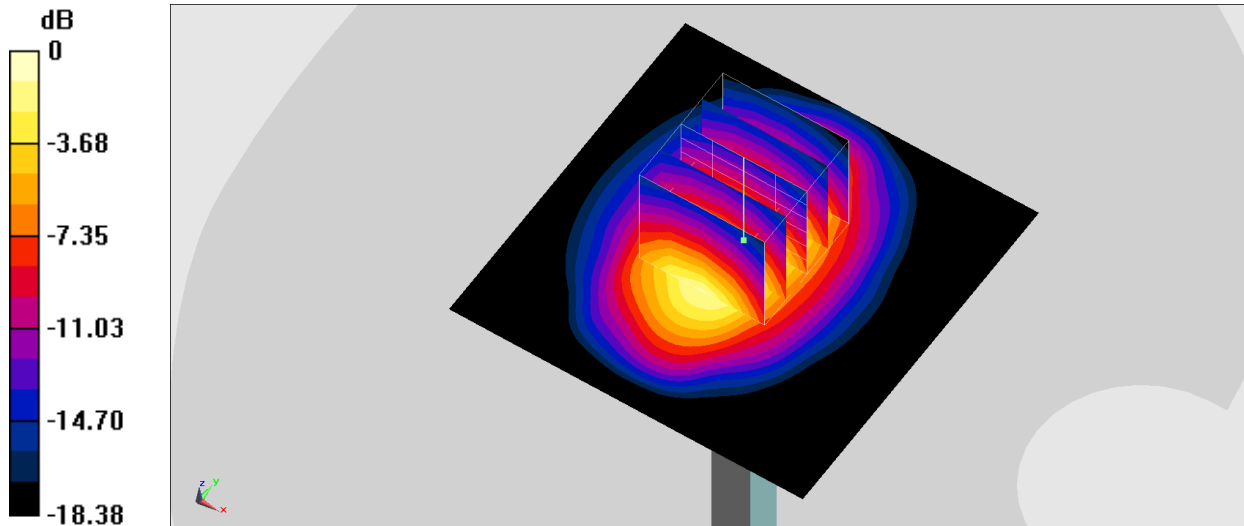
Peak SAR (extrapolated) = 3.41 W/kg

SAR(1 g) = 1.95 W/kg; SAR(10 g) = 1.02 W/kg

Smallest distance from peaks to all points 3 dB below = 10.5 mm

Ratio of SAR at M2 to SAR at M1 = 55.5%

Maximum value of SAR (measured) = 2.46 W/kg



0 dB = 2.46 W/kg = 3.91 dBW/kg

System Check_Head_2450MHz

DUT: D2450V2-929

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

Medium: HSL_2450_230815 Medium parameters used : $f = 2450$ MHz; $\sigma = 1.818$ S/m; $\epsilon_r = 39.796$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7 °C ; Liquid Temperature : 22.7 °C

DASY5 Configuration

- Probe: EX3DV4 - SN3925; ConvF(7.92, 7.92, 7.92) @ 2450 MHz; Calibrated: 2023/4/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Pin=50mW/Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 4.34 W/kg

Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 49.81 V/m; Power Drift = -0.10 dB

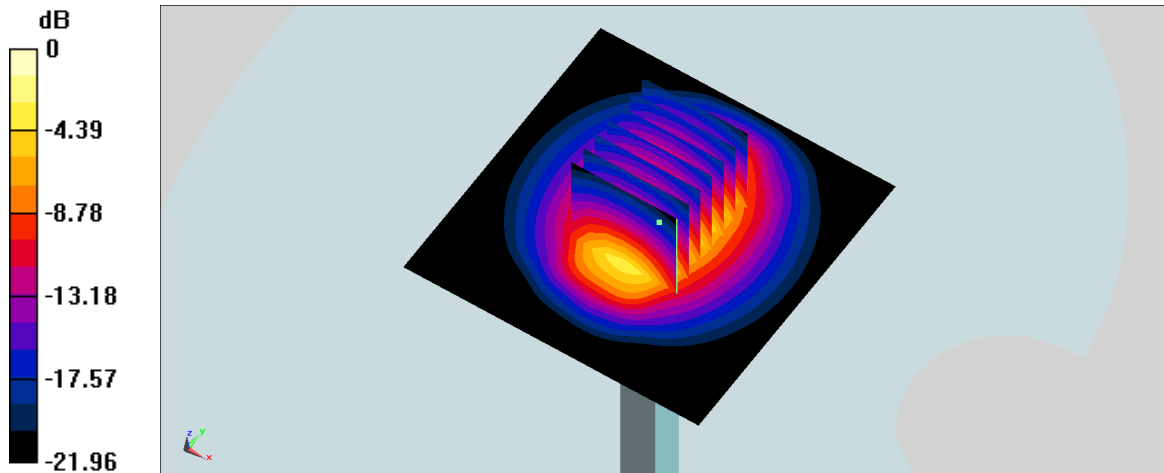
Peak SAR (extrapolated) = 5.40 W/kg

SAR(1 g) = 2.62 W/kg; SAR(10 g) = 1.23 W/kg

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 49.1%

Maximum value of SAR (measured) = 4.33 W/kg



0 dB = 4.33 W/kg = 6.36 dBW/kg

System Check_Head_2600MHz

DUT: D2600V2-1008

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

Medium: HSL_2600_230815 Medium parameters used: $f = 2600$ MHz; $\sigma = 1.962$ S/m; $\epsilon_r = 38.605$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3184; ConvF(4.52, 4.52, 4.52) @ 2600 MHz; Calibrated: 2022/9/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn703; Calibrated: 2023/5/16
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1815
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Pin=50mW/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 3.74 W/kg

Pin=50mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 46.15 V/m; Power Drift = -0.15 dB

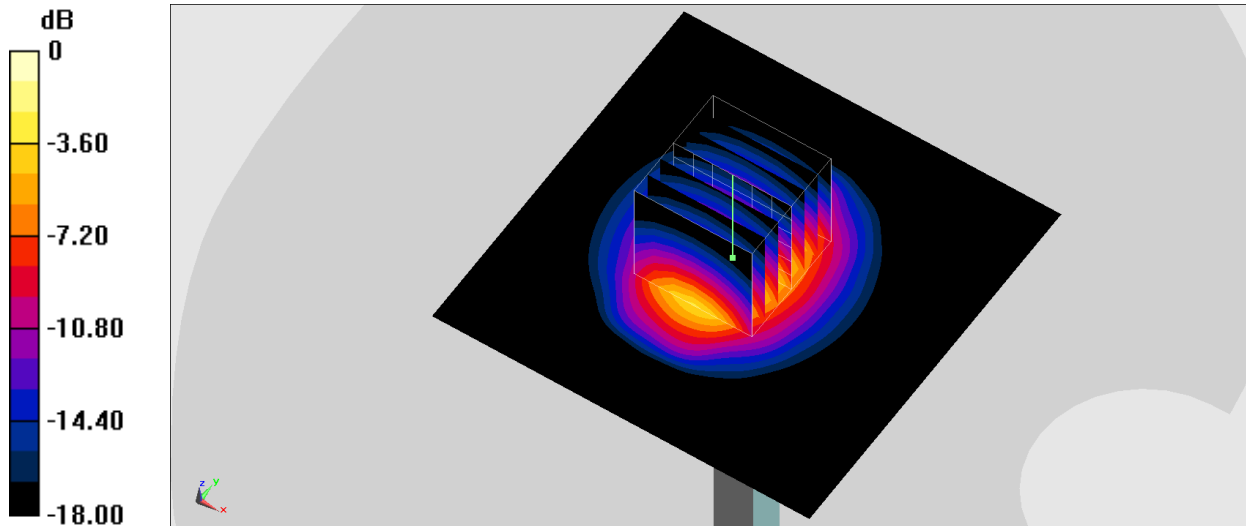
Peak SAR (extrapolated) = 5.64 W/kg

SAR(1 g) = 2.85 W/kg; SAR(10 g) = 1.32 W/kg

Smallest distance from peaks to all points 3 dB below = 9.1 mm

Ratio of SAR at M2 to SAR at M1 = 55%

Maximum value of SAR (measured) = 3.81 W/kg



0 dB = 3.81 W/kg = 5.81 dBW/kg

System Check_Head_5750MHz

DUT: D5GHzV2-1128

Communication System: CW ; Frequency: 5750 MHz;Duty Cycle: 1:1

Medium: HSL_5G_230815 Medium parameters used: $f = 5750$ MHz; $\sigma = 5.304$ S/m; $\epsilon_r = 36.004$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7 °C ; Liquid Temperature : 22.7 °C

DASY5 Configuration

- Probe: EX3DV4 - SN3925; ConvF(5.1, 5.1, 5.1) @ 5750 MHz; Calibrated: 2023/4/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1512; Calibrated: 2023/3/20
- Phantom: SAM_Left; Type: QD000P40CD; Serial: 1719
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 19.4 W/kg

Pin=100mW/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 66.12 V/m; Power Drift = 0.04 dB

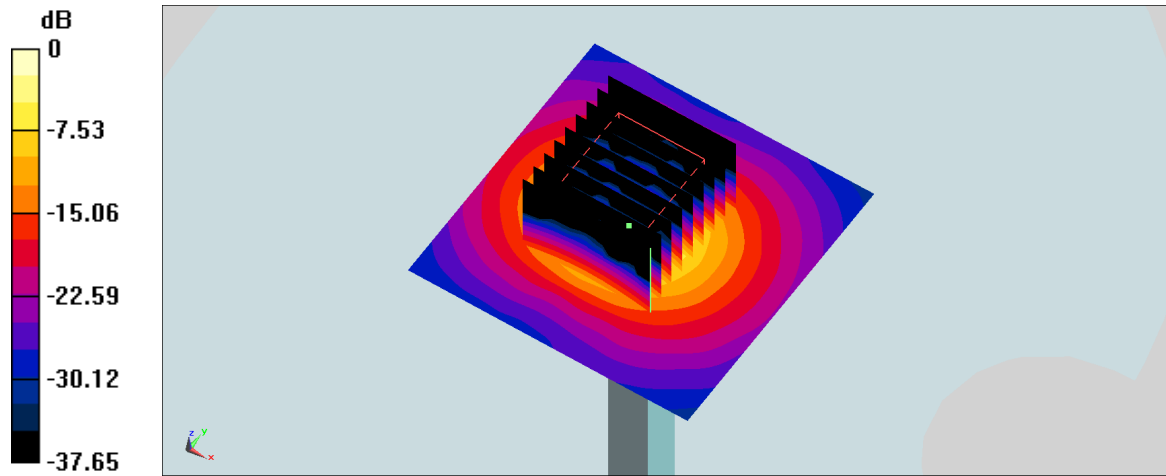
Peak SAR (extrapolated) = 36.1 W/kg

SAR(1 g) = 7.58 W/kg; SAR(10 g) = 2.14 W/kg

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 59.8%

Maximum value of SAR (measured) = 20.1 W/kg



0 dB = 20.1 W/kg = 13.03 dBW/kg

Measurement Report for Device

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	70.0 x 50.0 x 8.0		5G Verification Source

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Frequency [MHz]	Conversion Factor
5G	FRONT, 10.00	10000.0	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - xxxx	Air -	EUmmWV3 - SN9424_F1-55GHz, 2023-03-21	DAE4 Sn854, 2022-08-24

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	120.0 x 120.0
Grid Steps [lambda]	0.25 x 0.25
Sensor Surface [mm]	10.0

Measurement Results

Date	2023-04-30, 03:46
Avg. Area [cm ²]	4.00
psPDn+ [W/m ²]	49.4
psPDtot+ [W/m ²]	49.5
H _{max} [A/m]	0.417
E _{max} [V/m]	145
max(Stot) [W/m ²]	58.3
Power Drift [dB]	0.08

