

System Check_Head_750MHz

DUT:D750V3 - SN:1087

Communication System: ; Frequency: 750.000

Medium: HSL. Medium parameters used: $f=750.000$ MHz; $\sigma=0.915$ S/m; $\epsilon_r=41.9$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7729; ConvF(9.76, 10.11, 9.77); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.426 W/kg; SAR (10g) = 0.287 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;

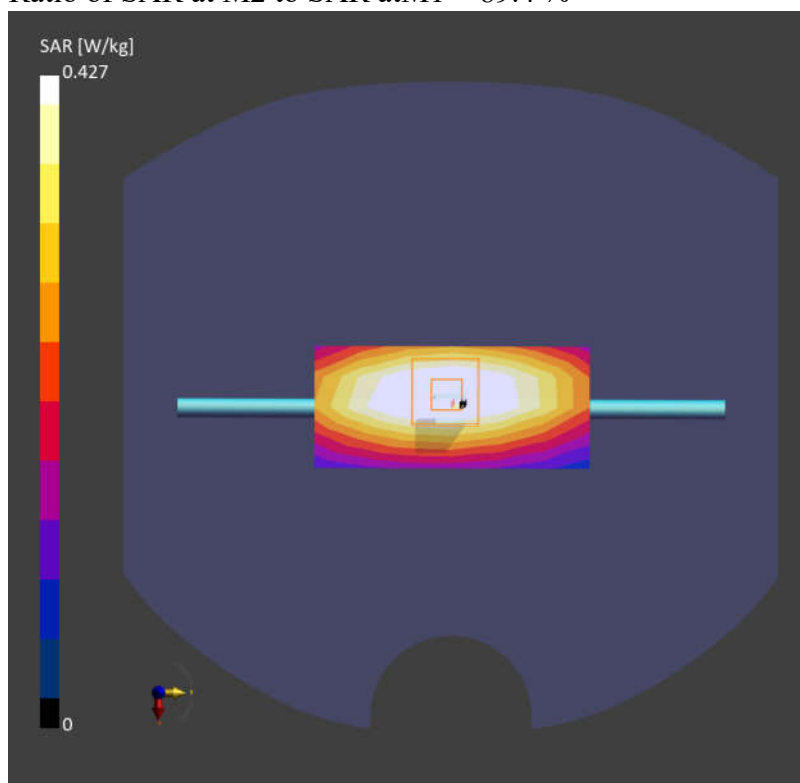
Graded Ratio:1.5

Power Drift = 0.02 dB

SAR (1g) = 0.427 W/kg; SAR (10g) = 0.282 W/kg;

Smallest distance from peaks to all points 3dB below is 17.2 mm

Ratio of SAR at M2 to SAR atM1 = 89.4 %



System Check_Head_835MHz

DUT:D835V2 - SN:4d091

Communication System: ; Frequency: 835.000

Medium: HSL. Medium parameters used: $f = 835.000$ MHz; $\sigma = 0.930$ S/m; $\epsilon_r = 40.9$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7729; ConvF(9.83, 9.58, 9.35); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 0.493 W/kg; SAR (10g) = 0.326 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;

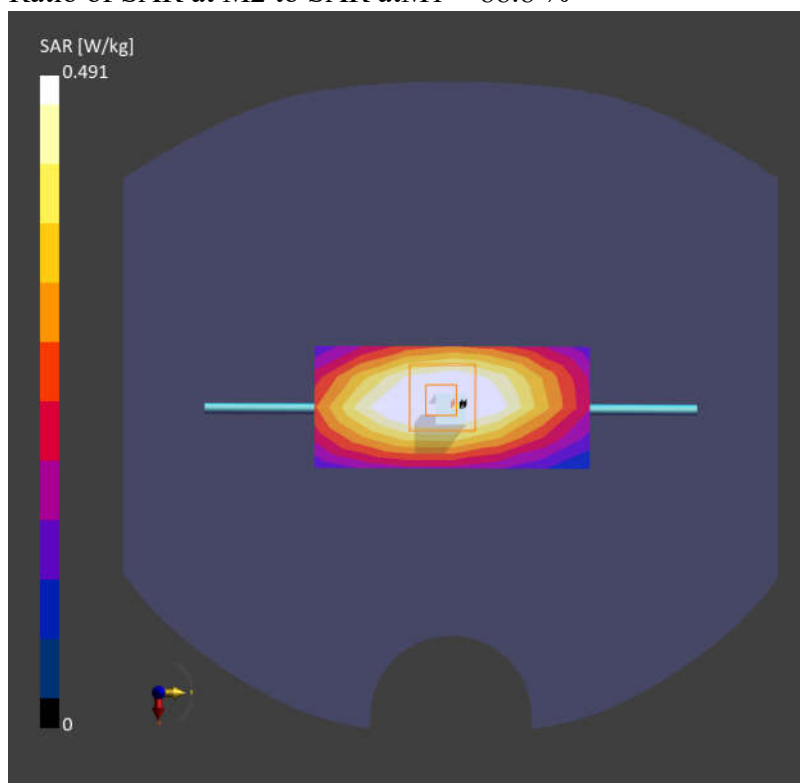
Graded Ratio:1.5

Power Drift = 0.02 dB

SAR (1g) = 0.491 W/kg; SAR (10g) = 0.321 W/kg;

Smallest distance from peaks to all points 3dB below is 16.8 mm

Ratio of SAR at M2 to SAR atM1 = 88.8 %



System Check_Head_1750MHz

DUT:D1750V2 - SN:1090

Communication System: ; Frequency: 1750.000

Medium: HSL. Medium parameters used: $f = 1750.000$ MHz; $\sigma = 1.40$ S/m; $\epsilon_r = 40.5$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7729; ConvF(8.64, 8.47, 8.41); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 1.88 W/kg; SAR (10g) = 1.03 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

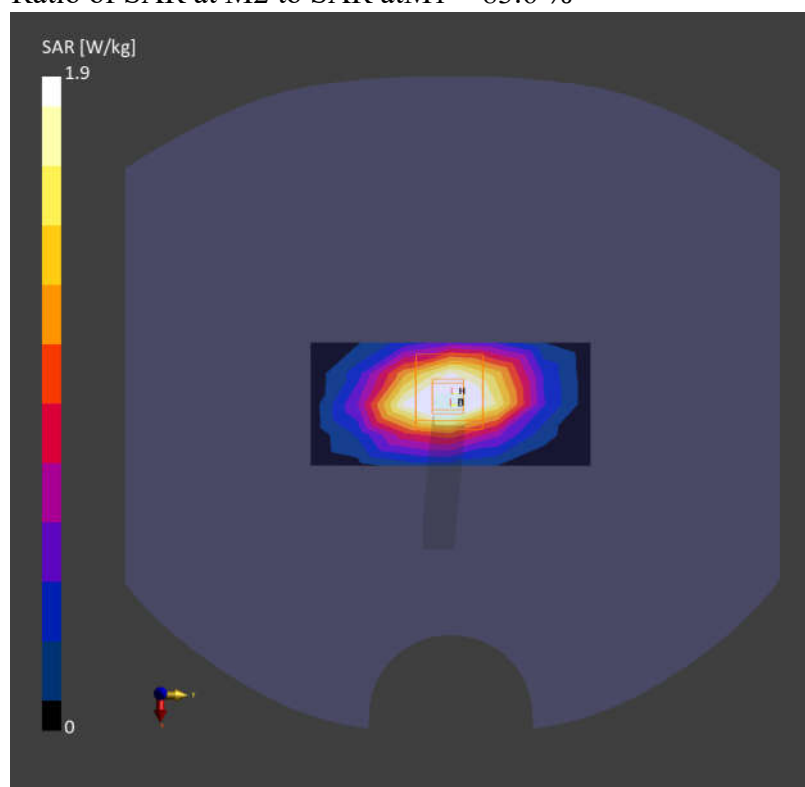
Graded Ratio:1.5

Power Drift = 0.06 dB

SAR (1g) = 1.90 W/kg; SAR (10g) = 1.01 W/kg;

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

Ratio of SAR at M2 to SAR atM1 = 83.6 %



System Check_Head_1900MHz

DUT:D1900V2 - SN:5d118

Communication System: ; Frequency: 1900.000

Medium: HSL. Medium parameters used: $f = 1900.000$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 38.6$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7729; ConvF(8.29, 8.18, 8.09); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 1.89 W/kg; SAR (10g) = 1.01 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

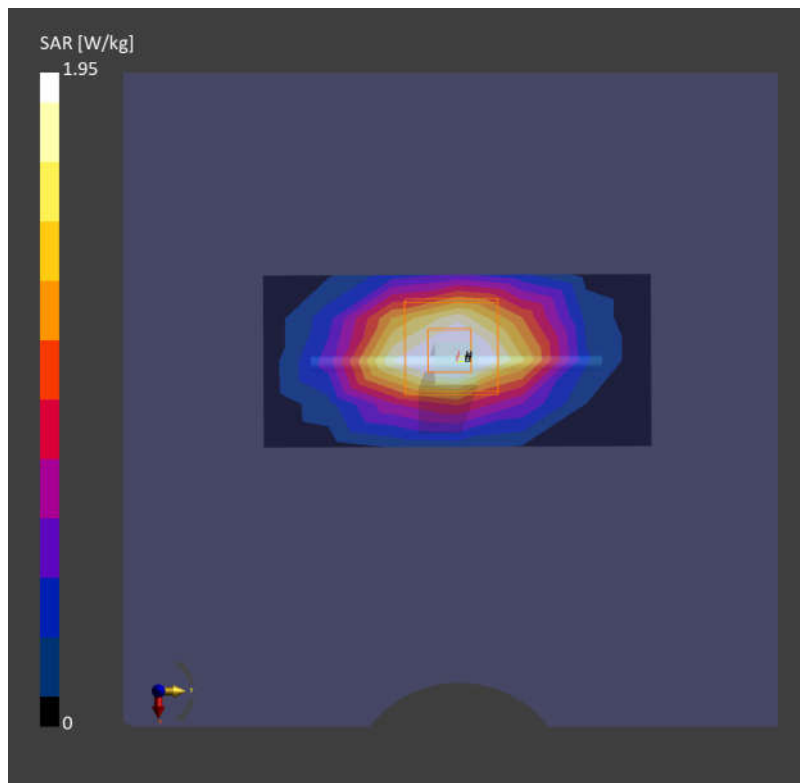
Graded Ratio:1.5

Power Drift = 0.05 dB

SAR (1g) = 1.95 W/kg; SAR (10g) = 1.04 W/kg;

Smallest distance from peaks to all points 3dB below is 10.2 mm

Ratio of SAR at M2 to SAR atM1 = 81.3 %



System Check_Head_2600MHz

DUT:D2600V2 - SN:1070

Communication System: ; Frequency: 2600.000

Medium: HSL. Medium parameters used: $f = 2600.000$ MHz; $\sigma = 1.93$ S/m; $\epsilon_r = 39.0$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7729; ConvF(7.84, 7.77, 7.69); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.86 W/kg; SAR (10g) = 1.29 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm;

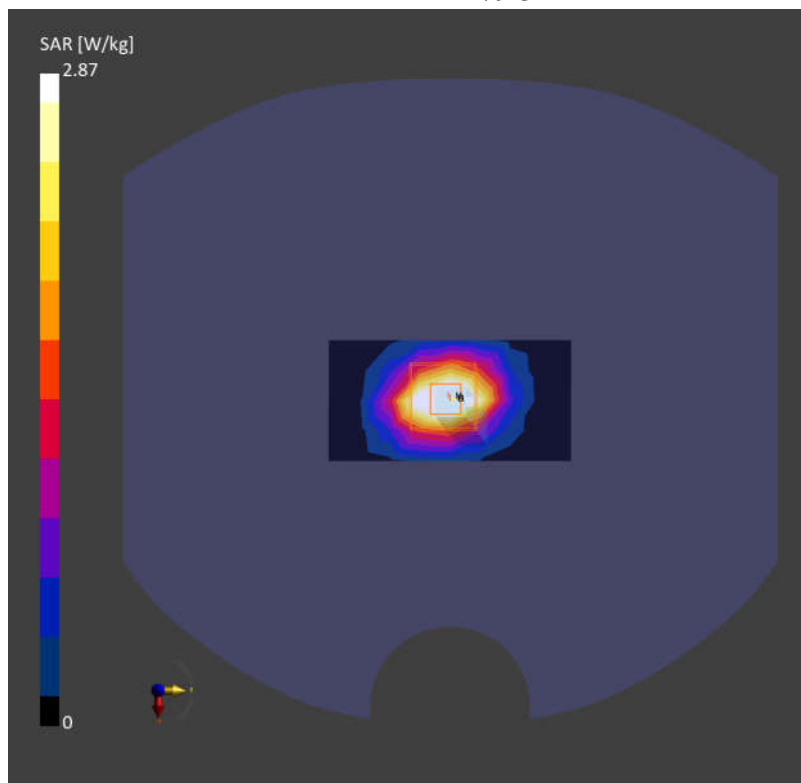
Graded Ratio:1.5

Power Drift = -0.00 dB

SAR (1g) = 2.87 W/kg; SAR (10g) = 1.31 W/kg;

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

Ratio of SAR at M2 to SAR atM1 = 79.3 %



System Check_Head_2450MHz

DUT:D2450V2 - SN:1095

Communication System: ; Frequency: 2450.000

Medium: HSL. Medium parameters used: $f = 2450.000$ MHz; $\sigma = 1.82$ S/m; $\epsilon_r = 39.2$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7729; ConvF(7.91, 7.86, 7.76); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.78 W/kg; SAR (10g) = 1.31 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm;

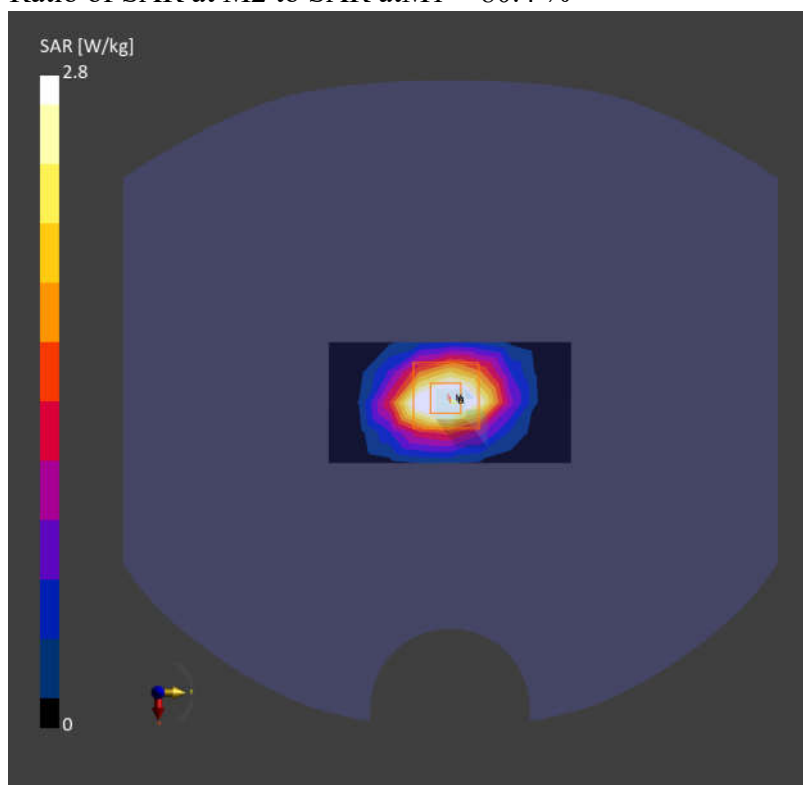
Graded Ratio:1.5

Power Drift = -0.00 dB

SAR (1g) = 2.80 W/kg; SAR (10g) = 1.32 W/kg;

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

Ratio of SAR at M2 to SAR atM1 = 80.4 %



System Check_Head_5250MHz

DUT:D5GHzV2 - SN:1113

Communication System: ; Frequency: 5250.000

Medium: HSL. Medium parameters used: $f = 5250.000$ MHz; $\sigma = 4.56$ S/m; $\epsilon_r = 35.0$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7729; ConvF(5.99, 5.85, 5.81); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.93 W/kg; SAR (10g) = 1.19 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm;

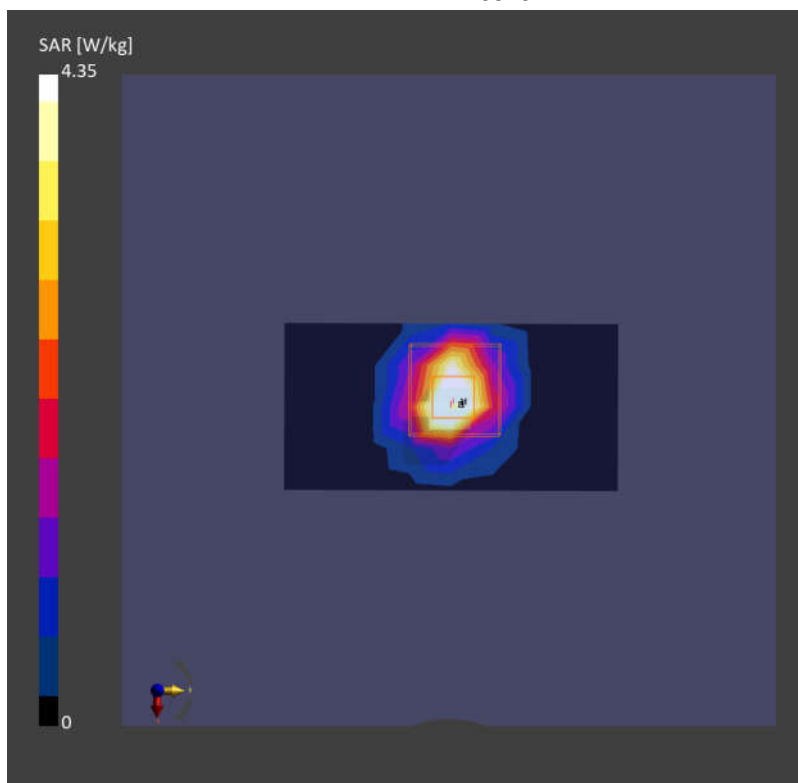
Graded Ratio:1.4

Power Drift = -0.09 dB

SAR (1g) = 4.35 W/kg; SAR (10g) = 1.25 W/kg;

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

Ratio of SAR at M2 to SAR atM1 = 65.6 %



System Check_Head_5600MHz

DUT:D5GHzV2 - SN:1113

Communication System: ; Frequency: 5600.000

Medium: HSL. Medium parameters used: $f = 5600.000$ MHz; $\sigma = 4.95$ S/m; $\epsilon_r = 34.4$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7729; ConvF(5.3, 5.13, 5.06); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.95 W/kg; SAR (10g) = 1.18 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm;

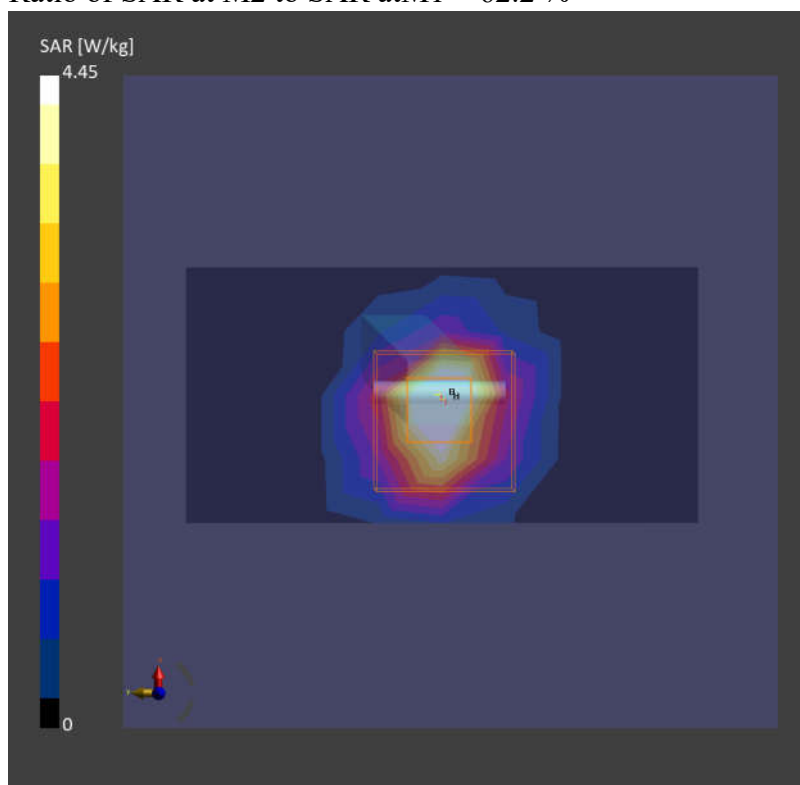
Graded Ratio:1.4

Power Drift = 0.01 dB

SAR (1g) = 4.45 W/kg; SAR (10g) = 1.26 W/kg;

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

Ratio of SAR at M2 to SAR atM1 = 62.2 %



Date: 2024-05-20

System Check_Head_5750MHz

DUT:D5GHzV2 - SN:1113

Communication System: ; Frequency: 5750.000

Medium: HSL. Medium parameters used: $f = 5750.000$ MHz; $\sigma = 5.12$ S/m; $\epsilon_r = 34.1$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7729; ConvF(5.42, 5.2, 5.18); Calibrated: 2024-01-22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2024-04-19
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2022
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.66 W/kg; SAR (10g) = 1.10 W/kg;

Zoom Scan (24.0 mm x 24.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm;

Graded Ratio:1.4

Power Drift = -0.01 dB

SAR (1g) = 4.10 W/kg; SAR (10g) = 1.18 W/kg;

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

Ratio of SAR at M2 to SAR atM1 = 62.2 %

