

System Check_Head_750MHz

DUT:D750V3 - SN:1087

Communication System: ; Frequency: 750.000

Medium: HSL. Medium parameters used: $f= 750.000$ MHz; $\sigma= 0.872$ S/m; $\epsilon_r = 41.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.34, 10.73, 9.7); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

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

SAR (1g) = 0.435 W/kg; SAR (10g) = 0.289 W/kg;

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

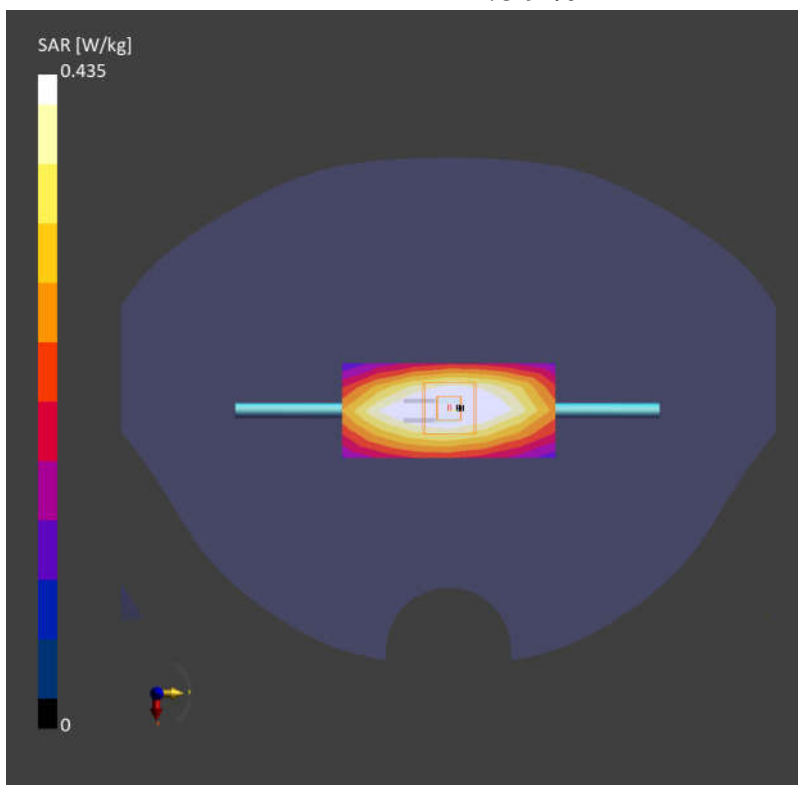
Graded Ratio:1.5

Power Drift = 0.02 dB

SAR (1g) = 0.435 W/kg; SAR (10g) = 0.291 W/kg;

Smallest distance from peaks to all points 3dB below is 14.1 mm

Ratio of SAR at M2 to SAR at M1 = 73.9 %



System Check_Head_835MHz

DUT:D835V2 - SN:4d091

Communication System: ; Frequency: 835.000

Medium: HSL. Medium parameters used: $f= 835.000$ MHz; $\sigma= 0.911$ S/m; $\epsilon_r = 42.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(9.26, 10.67, 9.28); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

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

SAR (1g) = 0.507 W/kg; SAR (10g) = 0.329 W/kg;

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

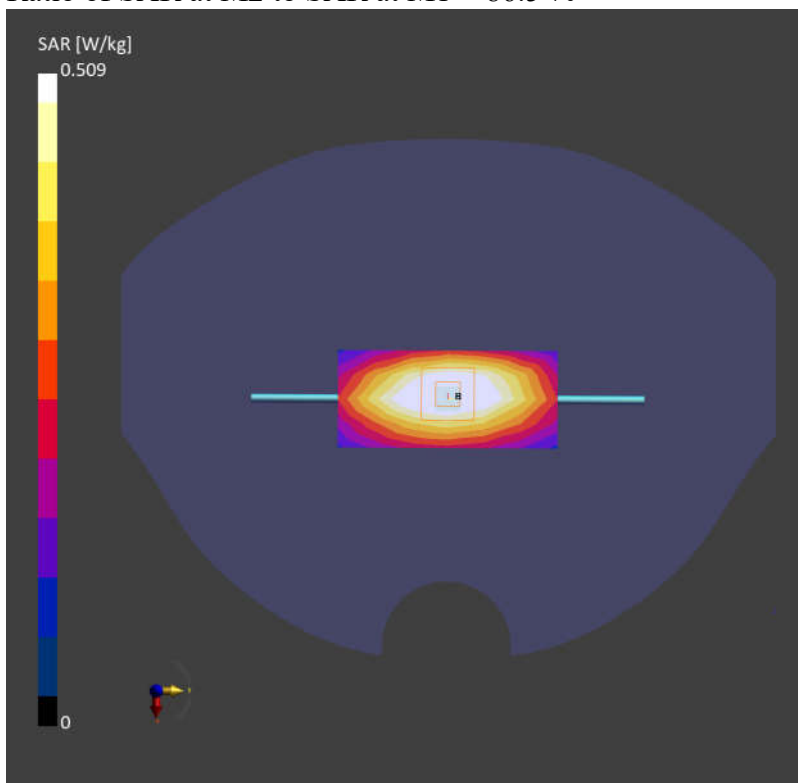
Graded Ratio:1.5

Power Drift = 0.03 dB

SAR (1g) = 0.509 W/kg; SAR (10g) = 0.335 W/kg;

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

Ratio of SAR at M2 to SAR at M1 = 86.5 %



System Check_Head_1750MHz

DUT:D1750V2 - SN:1090

Communication System: ; Frequency: 1750.000

Medium: HSL. Medium parameters used: $f= 1750.000$ MHz; $\sigma= 1.34$ S/m; $\epsilon_r = 38.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.87, 9.06, 8.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

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

SAR (1g) = 1.66 W/kg; SAR (10g) = 0.912 W/kg;

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

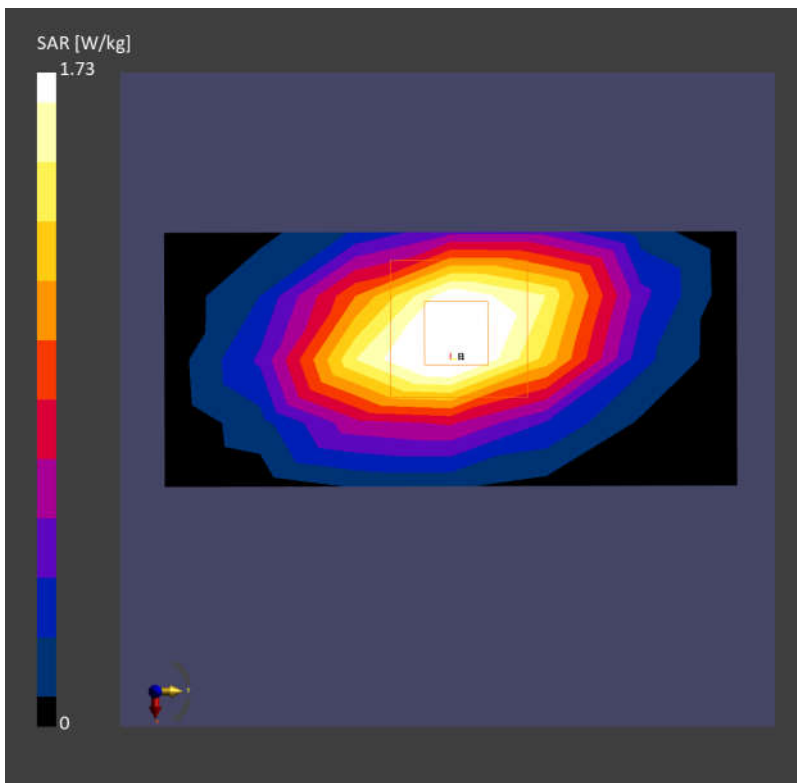
Graded Ratio:1.5

Power Drift = 0.01 dB

SAR (1g) = 1.73 W/kg; SAR (10g) = 0.909 W/kg;

Smallest distance from peaks to all points 3dB below is 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 69.8%



System Check_Head_1900MHz

DUT:D1900V2 - SN:5d118

Communication System: ; Frequency: 1900.000

Medium: HSL. Medium parameters used: $f= 1900.000$ MHz; $\sigma= 1.40$ S/m; $\epsilon_r = 41.4$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.77, 8.97, 7.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

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

SAR (1g) = 2.10 W/kg; SAR (10g) = 1.07 W/kg;

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

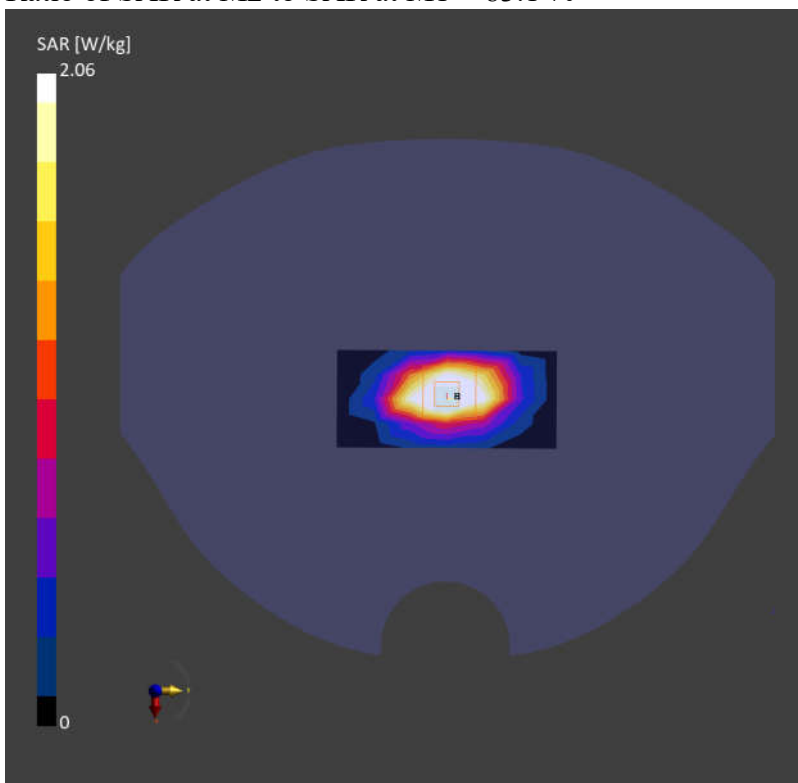
Graded Ratio:1.5

Power Drift = 0.01 dB

SAR (1g) = 2.06 W/kg; SAR (10g) = 1.08 W/kg;

Smallest distance from peaks to all points 3dB below is 8.4 mm

Ratio of SAR at M2 to SAR at M1 = 83.1 %



System Check_Head_2450MHz

DUT:D2450V2 - SN:1095

Communication System: ; Frequency: 2450.000

Medium: HSL. Medium parameters used: $f= 2450.000$ MHz; $\sigma= 1.83$ S/m; $\epsilon_r = 37.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.47, 8.61, 7.55); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

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

SAR (1g) = 2.82 W/kg; SAR (10g) = 1.33 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;

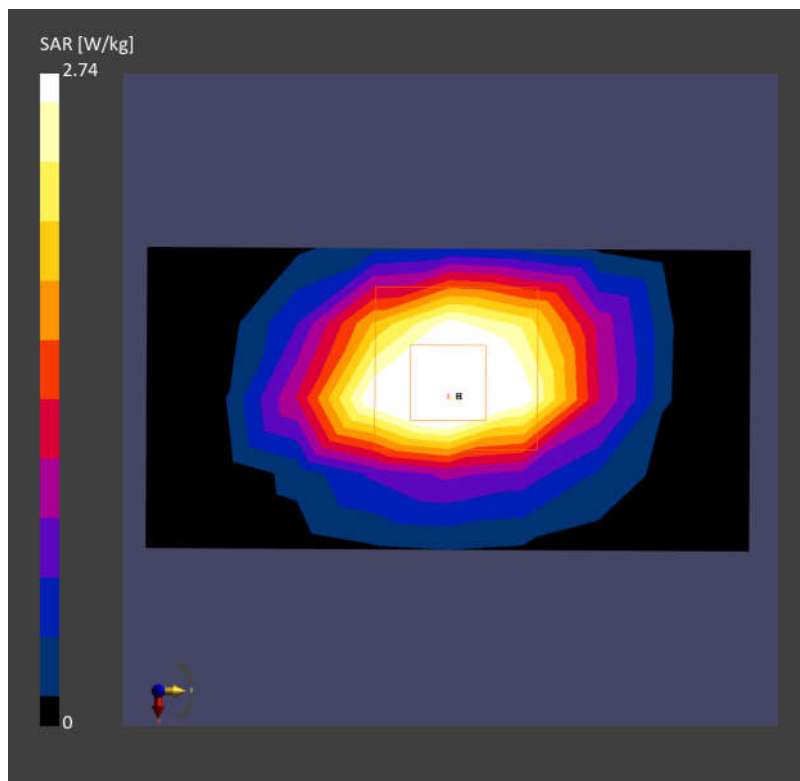
Graded Ratio:1.5

Power Drift = -0.02 dB

SAR (1g) = 2.74 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 at M1 = 81.5 %



System Check_Head_2600MHz

DUT:D2600V2 - SN:1112

Communication System: ; Frequency: 2600.000

Medium: HSL. Medium parameters used: $f= 2600.000$ MHz; $\sigma= 1.93$ S/m; $\epsilon_r = 38.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(7.3, 8.44, 7.37); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

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

SAR (1g) = 2.42 W/kg; SAR (10g) = 1.12 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;

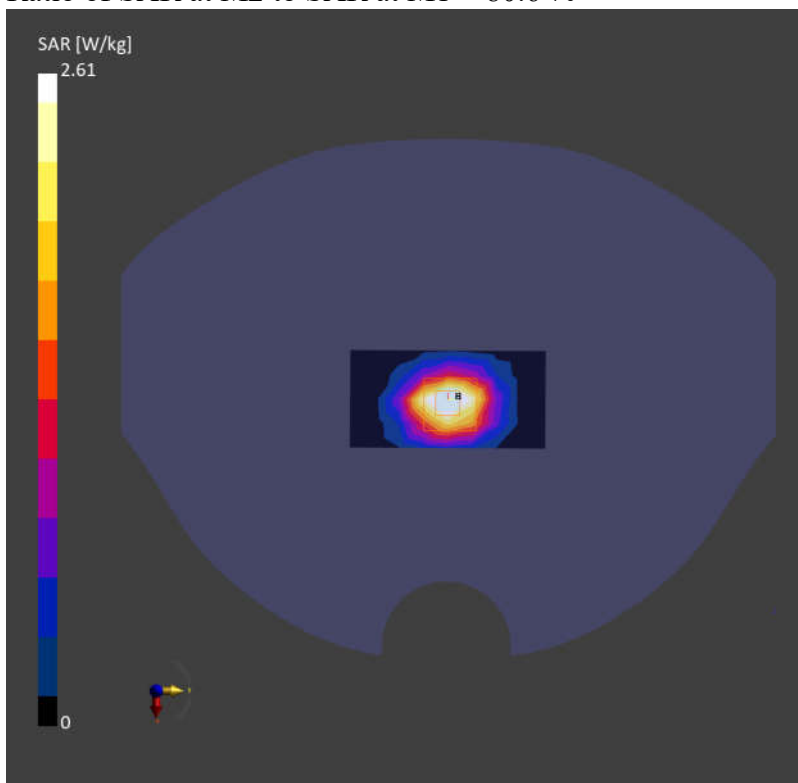
Graded Ratio:1.5

Power Drift = -0.05 dB

SAR (1g) = 2.61 W/kg; SAR (10g) = 1.19 W/kg;

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

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



System Check_Head_3500MHz

DUT:D3500V2 - SN:1037

Communication System: ; Frequency: 3500.000

Medium: HSL. Medium parameters used: $f= 3500.000$ MHz; $\sigma= 2.85$ S/m; $\epsilon_r = 38.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(6.99, 8.16, 7.09); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

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

SAR (1g) = 3.40 W/kg; SAR (10g) = 1.32 W/kg;

Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm;

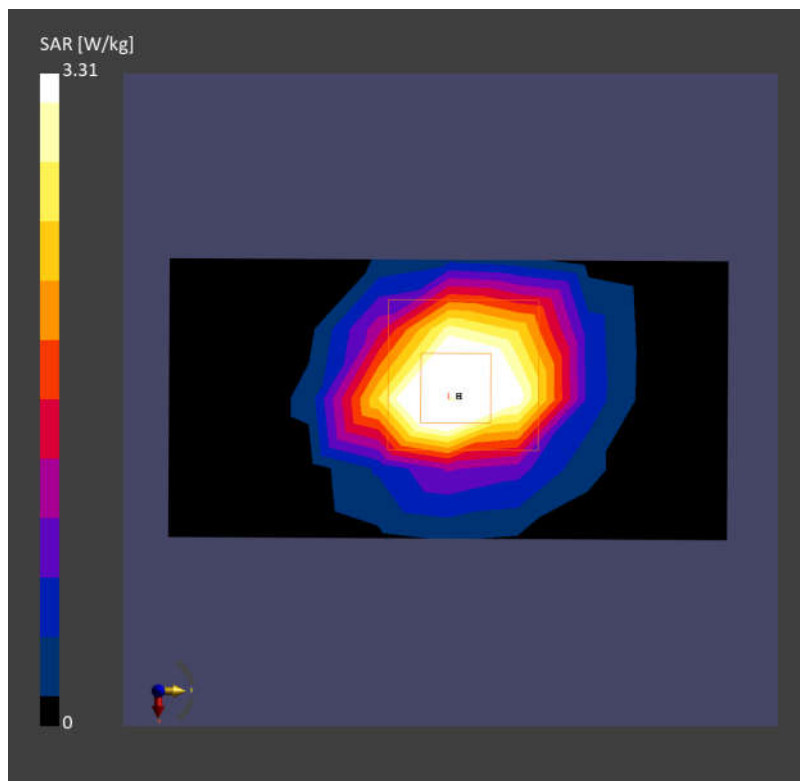
Graded Ratio:1.5

Power Drift = -0.01 dB

SAR (1g) = 3.31 W/kg; SAR (10g) = 1.30 W/kg;

Smallest distance from peaks to all points 3dB below is 7.1 mm

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



System Check_Head_5250MHz

DUT:D5GHzV2 - SN:1113

Communication System: ; Frequency: 5250.000

Medium: HSL. Medium parameters used: $f= 5250.000$ MHz; $\sigma= 4.58$ S/m; $\epsilon_r = 35.7$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.84, 6.82, 5.88); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

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

SAR (1g) = 3.68 W/kg; SAR (10g) = 1.11 W/kg;

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

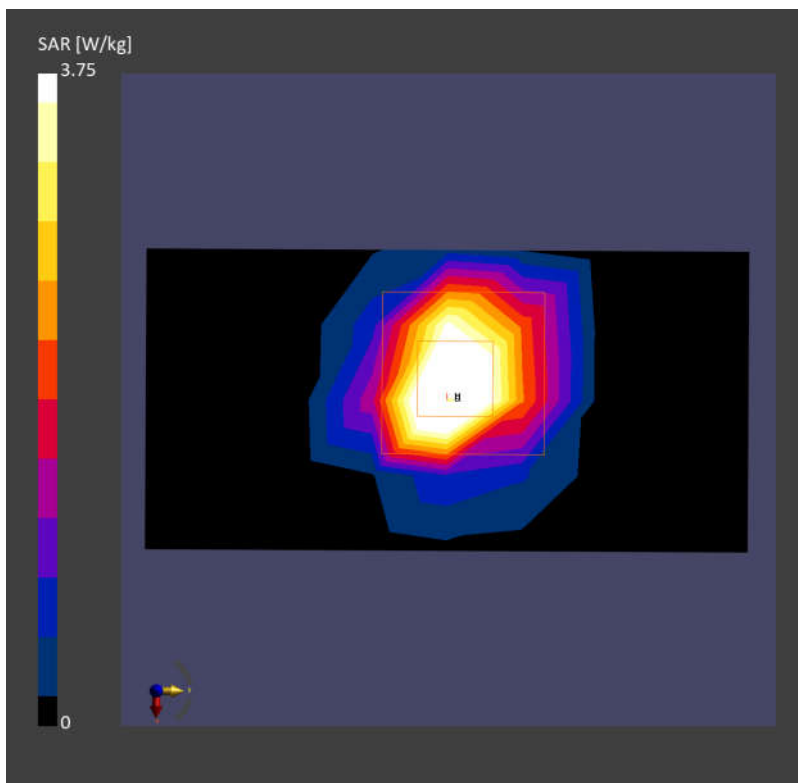
Graded Ratio:1.4

Power Drift = -0.05 dB

SAR (1g) = 3.75 W/kg; SAR (10g) = 1.09 W/kg;

Smallest distance from peaks to all points 3dB below is 6.5 mm

Ratio of SAR at M2 to SAR at M1 = 63.7 %



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; $\epsilon_r = 35.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(4.83, 5.71, 4.9); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

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

SAR (1g) = 4.16 W/kg; SAR (10g) = 1.24 W/kg;

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

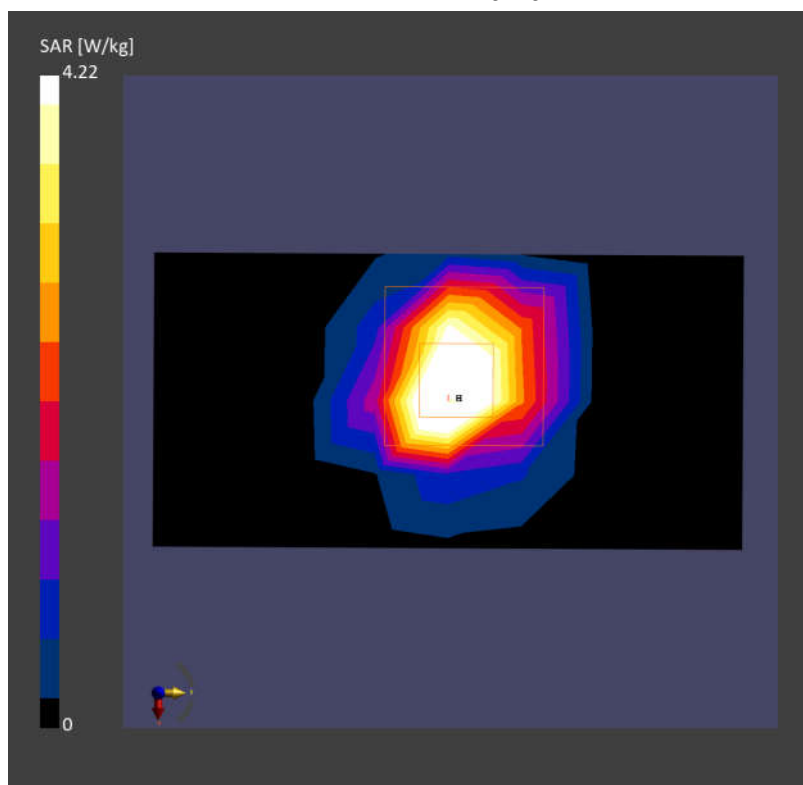
Graded Ratio:1.4

Power Drift = -0.02 dB

SAR (1g) = 4.22 W/kg; SAR (10g) = 1.21 W/kg;

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

Ratio of SAR at M2 to SAR at M1 = 64.6 %



System Check_Head_5750MHz

DUT:D5GHzV2 - SN:1113

Communication System: ; Frequency: 5750.000

Medium: HSL. Medium parameters used: $f= 5750.000$ MHz; $\sigma= 5.11$ S/m; $\epsilon_r = 34.9$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(5.03, 5.88, 5.16); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2024
- Measurement Software: 16.2.4.2448

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

SAR (1g) = 3.80 W/kg; SAR (10g) = 1.14 W/kg;

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

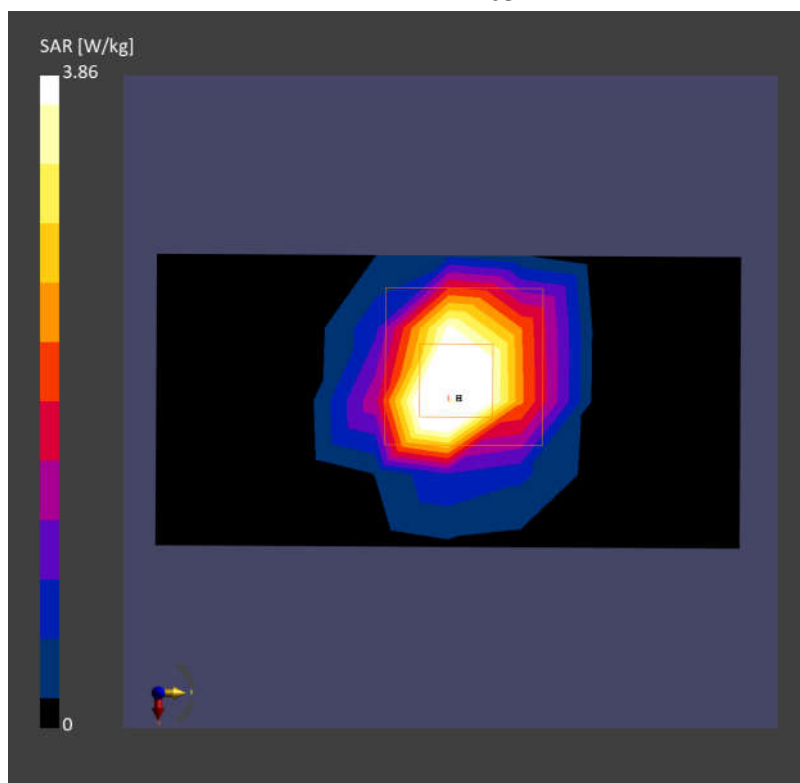
Graded Ratio:1.4

Power Drift = 0.01 dB

SAR (1g) = 3.86 W/kg; SAR (10g) = 1.12 W/kg;

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

Ratio of SAR at M2 to SAR at M1 = 63.2 %



System Check_Head_13MHz

DUT: CLA13 - SN:1023

Communication System: ; Frequency: 13.000

Medium: HSL. Medium parameters used: $f= 13.000$ MHz; $\sigma= 0.757$ S/m; $\epsilon_r=53.7$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(16.1, 16.1, 16.1); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1303; Calibrated: 2023-11-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135
- Measurement Software: 16.2.4.2448

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

SAR (1g) = 0.130 W/kg; SAR (10g) = 0.089 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 = 0.05 dB

SAR (1g) = 0.143 W/kg; SAR (10g) = 0.090 W/kg;

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

Ratio of SAR at M2 to SAR at M1 = 73.9 %

