

System Check_Head_2450MHz

DUT: D2450V2-736

Communication System: ; Frequency: 2450.0

Medium: HSL_2450_220514 Medium parameters used: $f = 2450.0$ MHz; $\sigma = 1.83$ S/m; $\epsilon_r = 39.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7692; ConvF(8.41, 8.41, 8.41); Calibrated: 2021-11-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2021-11-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: , 0--
- MAIA: Area Scan: N/A; Zoom Scan: N/A

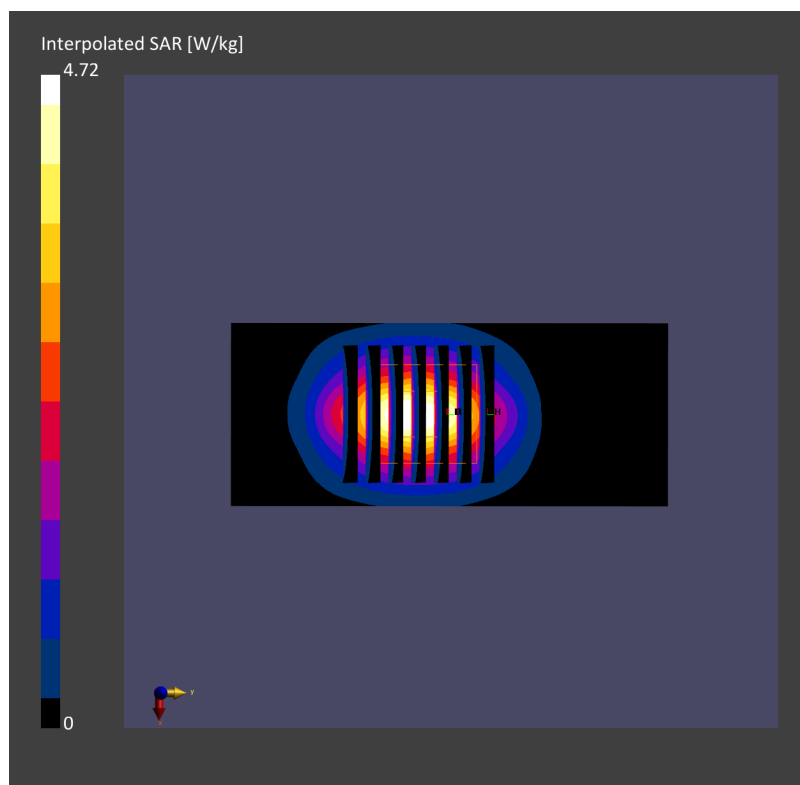
Area Scan (40.0 mm x 96.0 mm): Measurement Grid: 10.0 mm x 12.0 mm

SAR (1g) = 2.52 W/kg; SAR (10g) = 1.17 W/kg;

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

Power Drift = -0.15 dB

SAR (1g) = 2.47kg; SAR (10g) = 1.16kg;



System Check_Head_5250MHz

DUT: D5GHzV2-1171-5250

Communication System: ; Frequency: 5250.0

Medium: HSL_5G_220514 Medium parameters used: $f = 5250.0$ MHz; $\sigma = 4.65$ S/m; $\epsilon_r = 35.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7692; ConvF(5.45, 5.45, 5.45); Calibrated: 2021-11-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2021-11-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: , 0--
- MAIA: Area Scan: N/A; Zoom Scan: N/A

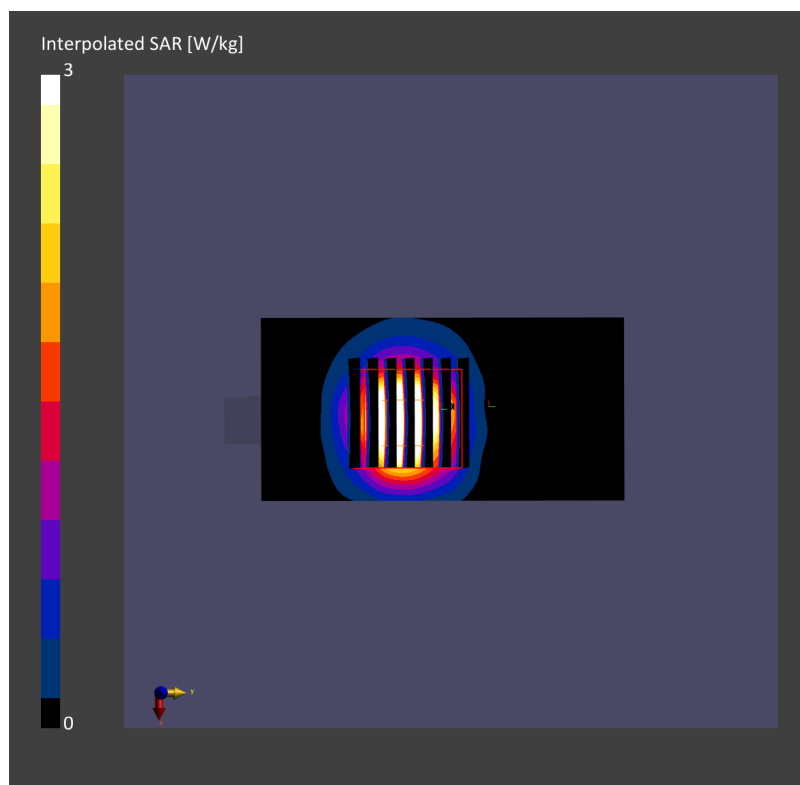
Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.46 W/kg; SAR (10g) = 1.04 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

Power Drift = -0.07 dB

SAR (1g) = 3.62 W/kg; SAR (10g) = 1.05 W/kg;



System Check_Head_5600MHz

DUT: D5GHzV2-1171-5600

Communication System: ; Frequency: 5600.0

Medium: HSL_5G_220514 Medium parameters used: $f = 5600.0$ MHz; $\sigma = 5.05$ S/m; $\epsilon_r = 35.0$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7692; ConvF(4.75, 4.75, 4.75); Calibrated: 2021-11-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2021-11-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: , 0--
- MAIA: Area Scan: N/A; Zoom Scan: N/A

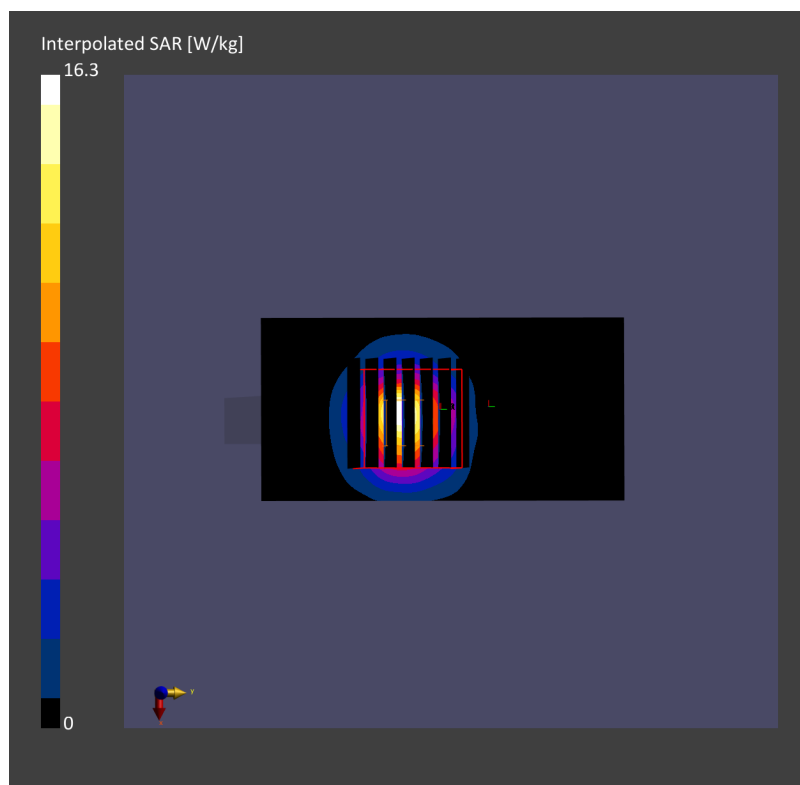
Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.81 W/kg; SAR (10g) = 1.13 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

Power Drift = -0.04 dB

SAR (1g) = 4.13 W/kg; SAR (10g) = 1.18 W/kg;



System Check_Head_5750MHz

DUT: D5GHzV2-1171-5750

Communication System: ; Frequency: 5750.0

Medium: HSL_5G_220514 Medium parameters used: $f = 5750.0$ MHz; $\sigma = 5.24$ S/m; $\epsilon_r = 34.6$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7692; ConvF(5.0, 5.0, 5.0); Calibrated: 2021-11-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2021-11-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: , 0--
- MAIA: Area Scan: N/A; Zoom Scan: N/A

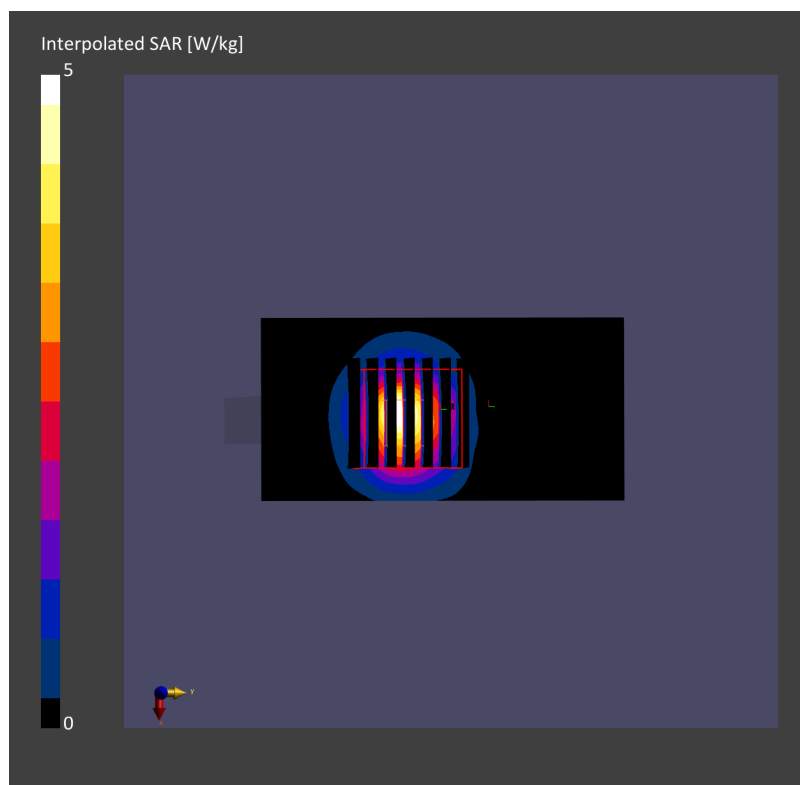
Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.45 W/kg; SAR (10g) = 1.03 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

Power Drift = -0.02 dB

SAR (1g) = 3.73 W/kg; AR (10g) = 1.06 W/kg;



System Check_Head_6500MHz

DUT: D6.5GHzV2-1003

Communication System: ; Frequency: 6500.0

Medium: HSL_6G_220514 Medium parameters used: $f = 6500.0$ MHz; $\sigma = 6.18$ S/m; $\epsilon_r = 34.4$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7692; ConvF(5.9, 5.9, 5.9); Calibrated: 2021-11-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1694; Calibrated: 2021-11-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: cDASY6 V6.6.0.13926
- UID: , 0--
- MAIA: Area Scan: N/A; Zoom Scan: N/A

Area Scan (51.0 mm x 85.0 mm): Measurement Grid: 8.5 mm x 8.5 mm

SAR (1g) = 23.1 W/kg; SAR (10g) = 4.52 W/kg;

Zoom Scan (23.8 mm x 23.8 mm x 22.0 mm): Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = -0.05 dB

SAR (1g) = 26.5 W/kg; SAR (10g) = 4.85 W/kg;

