

System Check_Head_6500MHz

DUT:D6.5GHzV2 - SN:1031

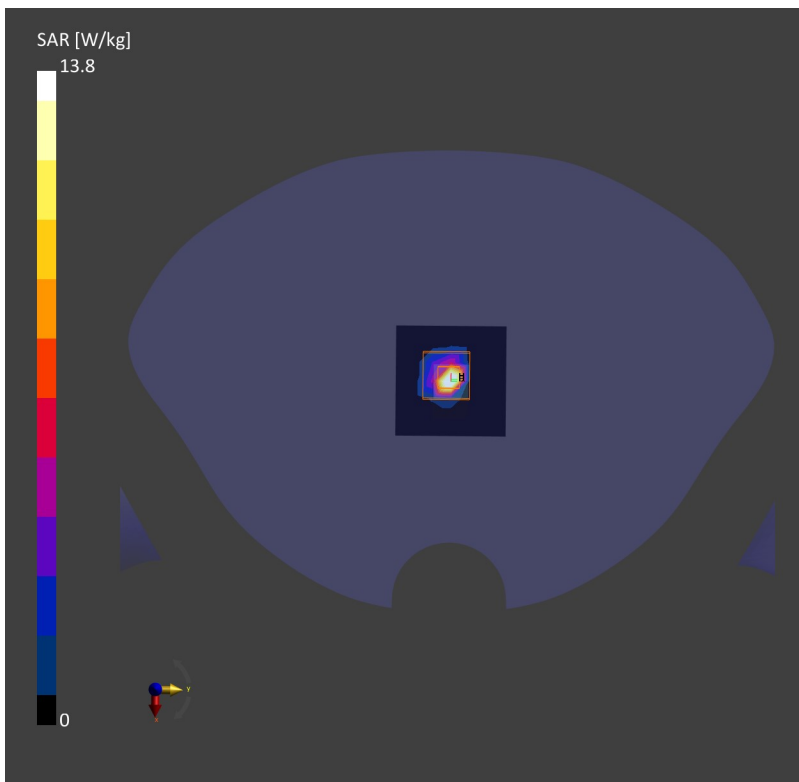
Communication System: Validation band; Frequency: 6500.0
Medium: HSL. Medium parameters used: $f=6500.0$ MHz; $\sigma=6.10$ S/m; $\epsilon_r=35.6$
Ambient Temperature: 23.2°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(5.5, 5.5, 5.5); Calibrated: 2022-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2022-10-26
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (51.0 mm x 51.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 10.3 W/kg; SAR (10g) = 2.46 W/kg;

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 = -0.06 dB
SAR (1g) = 13.8 W/kg; SAR (10g) = 2.55 W/kg;
psAPD (4.0cm², sq) = 62.5[W/m²]



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DUT:D6.5GHzV2-SN:1031

Communication System: Validation band; Frequency: 6500.0
Medium: HSL. Medium parameters used: $f= 6500.0$ MHz; $\sigma= 6.18$ S/m; $\epsilon_r = 33.7$
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(5.50, 5.50, 5.50); Calibrated: 2022-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2022-10-26
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2074
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (51.0 mm x 51.0 mm): Measurement Grid: 8.5 mm x 8.5 mm
SAR (1g) = 10.1 W/kg; SAR (10g) = 2.08 W/kg;

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) = 13.4 W/kg; SAR (10g) = 2.46 W/kg;
psAPD (4.0cm², sq) = 60.4 [W/m²]

