

## System Check\_6500MHz

**DUT:D6.5GHzV2-SN:1026**

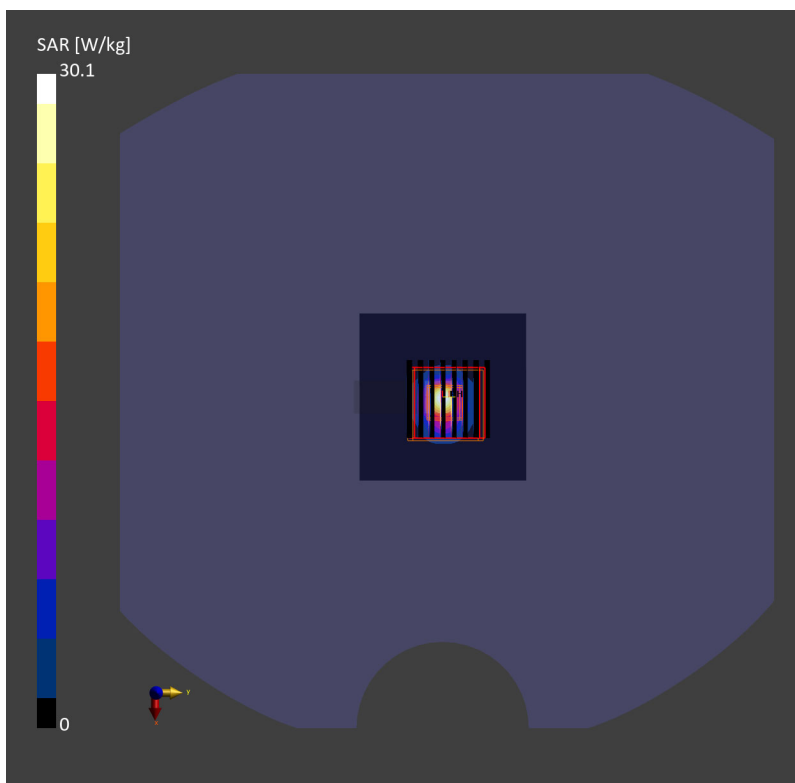
Communication System: CW; Frequency: 6500.0 MHz; Duty Cycle: 1:1  
Medium: HSL Medium parameters used:  $f = 6500.0$  MHz;  $\sigma = 6.14$  S/m;  $\epsilon_r = 33.4$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(5.19, 5.07, 5.26); Calibrated: 2023-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1664; Calibrated: 2023-06-06
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2033; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: CW, 0--

**Area Scan (51.0 mm x 51.0 mm):** Measurement Grid: 8.5 mm x 8.5 mm  
SAR (1g) = 25.6 W/kg; SAR (10g) = 5.54 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 = -0.04 dB  
SAR (1g) = 30.1 W/kg; SAR (10g) = 5.63 W/kg  
psAPD (4.0cm<sup>2</sup>, sq) = 139 [W/m<sup>2</sup>]



## System Check\_6500MHz

### D6.5GHzV2-SN:1026

Communication System: CW; Frequency: 6500.0 MHz; Duty Cycle: 1:1  
Medium: HSL Medium parameters used:  $f = 6500.0$  MHz;  $\sigma = 6.08$  S/m;  $\epsilon_r = 33.0$   
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

#### DASY6 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(5.19, 5.07, 5.26); Calibrated: 2023-04-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1664; Calibrated: 2023-06-06
- Phantom: Twin-SAM V8.0 (Right); Serial: 2033; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: CW, 0--

**Area Scan (51.0 mm x 51.0 mm):** Measurement Grid: 8.5 mm x 8.5 mm  
SAR (1g) = 25.1 W/kg; SAR (10g) = 5.06 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 = -0.08 dB  
SAR (1g) = 30.1 W/kg; SAR (10g) = 5.57 W/kg  
psAPD (4.0cm<sup>2</sup>, sq) = 136 [W/m<sup>2</sup>]

