

## 01\_LTE Band 2\_20M\_QPSK\_3RB\_3Offset\_Front\_0mm\_Ch18900

Communication System: Band 2; Frequency: 1880.000

Medium: MSL. Medium parameters used:  $f=1880.000$  MHz;  $\sigma=1.40$  S/m;  $\epsilon_r=40.1$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.9°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(7.41, 6.68, 7.32); Calibrated: 2023-07-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2022-12-12
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2151
- Measurement Software: cDASY6 V6.6.0.13926

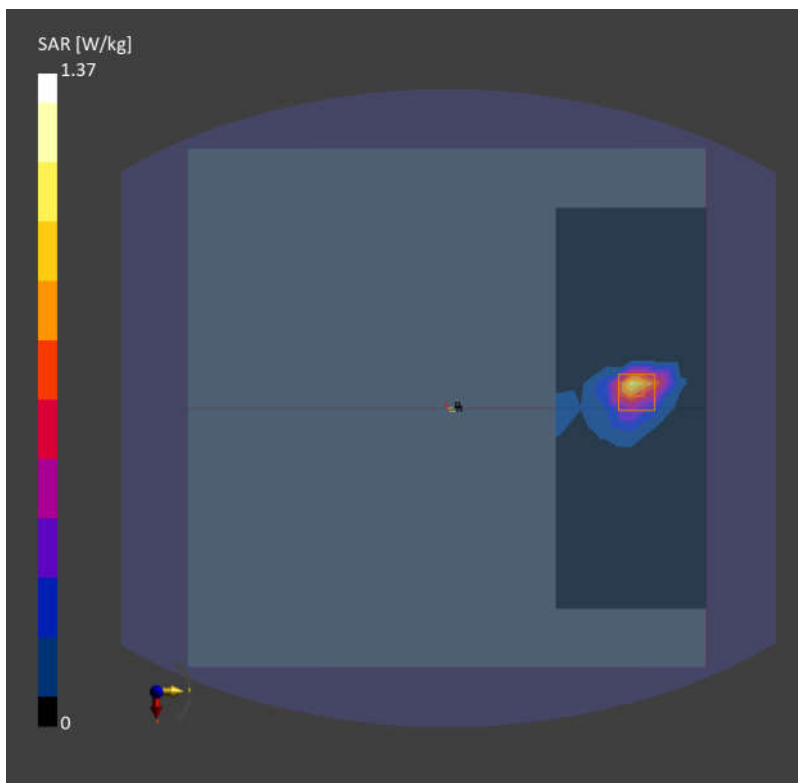
**Area Scan (240.0 mm x 90.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.860 W/kg; SAR (10g) = 0.415 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm):** Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm

Power Drift = -0.09 dB

SAR (1g) = 1.37 W/kg; SAR (10g) = 0.689 W/kg;



## 02\_LTE Band 4\_20M\_QPSK\_3RB\_3Offset\_Front\_0mm\_Ch20175

Communication System: Band 4; Frequency: 1732.500

Medium: MSL. Medium parameters used:  $f=1732.500$  MHz;  $\sigma=1.30$  S/m;  $\epsilon_r=40.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(7.86, 7.19, 7.8); Calibrated: 2023-07-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2022-12-12
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2151
- Measurement Software: cDASY6 V6.6.0.13926

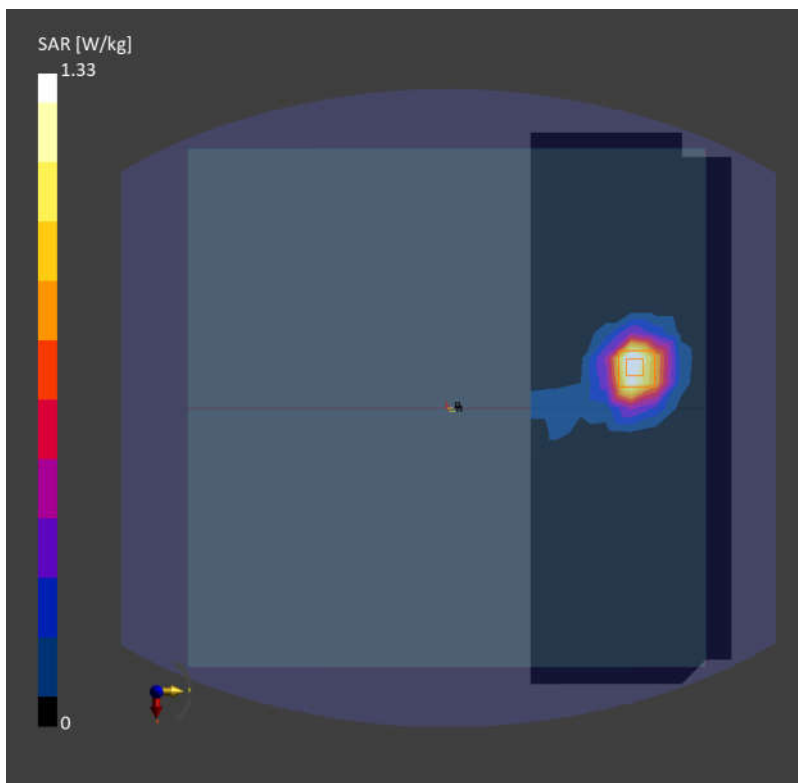
**Area Scan (330.0 mm x 120.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 1.28 W/kg; SAR (10g) = 0.714 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm):** Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm

Power Drift = -0.04 dB

SAR (1g) = 1.33 W/kg; SAR (10g) = 0.725 W/kg;



### 03\_LTE Band 12\_10M\_QPSK\_3RB\_3Offset\_Front\_0mm\_Ch23095

Communication System: Band 12; Frequency: 707.500

Medium: MSL. Medium parameters used:  $f= 707.500$  MHz;  $\sigma= 0.863$  S/m;  $\epsilon_r = 42.5$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7774; ConvF(8.92, 7.91, 9.02); Calibrated: 2023-07-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2022-12-12
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2151
- Measurement Software: cDASY6 V6.6.0.13926

**Area Scan (330.0 mm x 120.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.436 W/kg; SAR (10g) = 0.280 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm):** Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm

Power Drift = 0.02 dB

SAR (1g) = 0.417 W/kg; SAR (10g) = 0.261 W/kg;

