

## #01\_LTE Band 12\_10M\_QPSK\_1\_25\_Back\_0mm\_Ch23095

Communication System: LTE-FDD; Frequency: 707.500 MHz

Medium: HSL\_600-7200\_260127 Medium parameters used:  $f = 707.500$  MHz;  $\sigma = 0.918$  S/m;  $\epsilon_r = 43.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(10.04, 9.32, 9.97); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2157; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

**Area Scan (90.0 mm x 180.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.747 W/kg; SAR (10g) = 0.467 W/kg;

TSL Correction: Positive only

**Zoom Scan (32.4 mm x 32.4 mm x 31.2 mm):** Measurement Grid: 2.7 mm x 2.7 mm x 1.2 mm

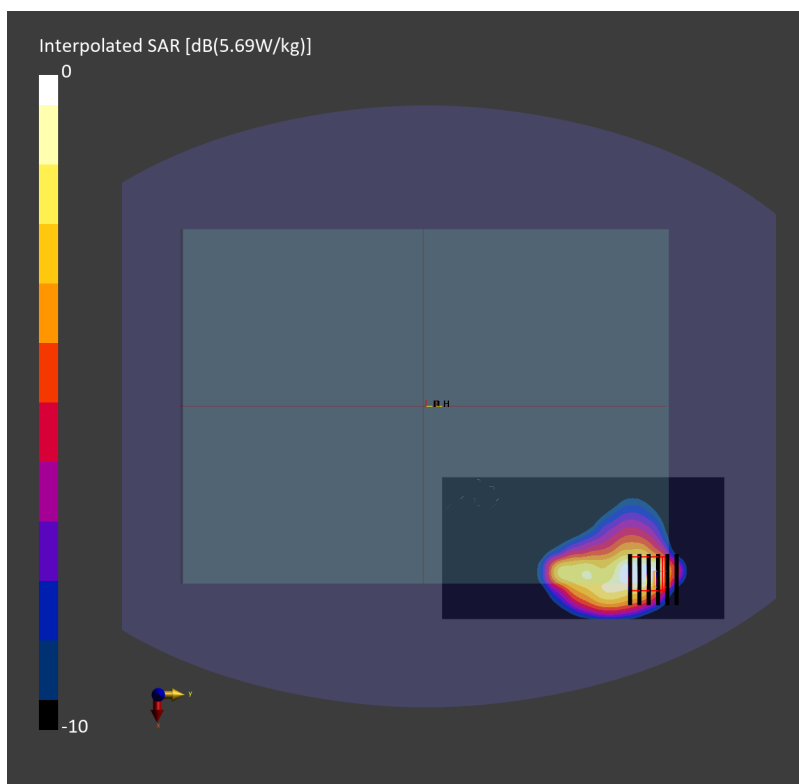
Power Drift = -0.01 dB

SAR (1g) = 1.00 W/kg; SAR (8g) = 0.476 W/kg; SAR (10g) = 0.438 W/kg

Smallest distance from peaks to all points 3 dB below = 4.2 mm

Ratio of SAR at M2 to SAR at M1 = 53.7 %

TSL Correction: Positive only



## #02\_LTE Band 26\_15M\_QPSK\_1\_37\_Back\_0mm\_Ch26865

Communication System: LTE-FDD; Frequency: 831.500 MHz

Medium: HSL\_600-7200\_260127 Medium parameters used:  $f=831.500$  MHz;  $\sigma=0.959$  S/m;  $\epsilon_r=43.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7694; ConvF(9.82, 9.12, 9.75); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1647; Calibrated: 2025-10-20
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2157; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10181-CAF

**Area Scan (90.0 mm x 180.0 mm):** Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.851 W/kg; SAR (10g) = 0.545 W/kg;

TSL Correction: Positive only

**Zoom Scan (34.2 mm x 34.2 mm x 33.4 mm):** Measurement Grid: 3.8 mm x 3.8 mm x 1.4 mm

Power Drift = -0.05 dB

SAR (1g) = 0.996 W/kg; SAR (8g) = 0.515 W/kg; SAR (10g) = 0.473 W/kg

Smallest distance from peaks to all points 3 dB below = 4.1 mm

Ratio of SAR at M2 to SAR at M1 = 50.5 %

TSL Correction: Positive only

