

#01_LTE Band 12_10M_QPSK_1_25_Bottom Side_0mm_Ch23095

Communication System: LTE-FDD; Frequency: 707.500 MHz

Medium: HSL_600-7200_260114 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.918$ S/m; $\epsilon_r = 43.9$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(8.64, 9.72, 8.68); Calibrated: 2025-02-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2025-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10175-CAH

Area Scan (90.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.796 W/kg; SAR (10g) = 0.504 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

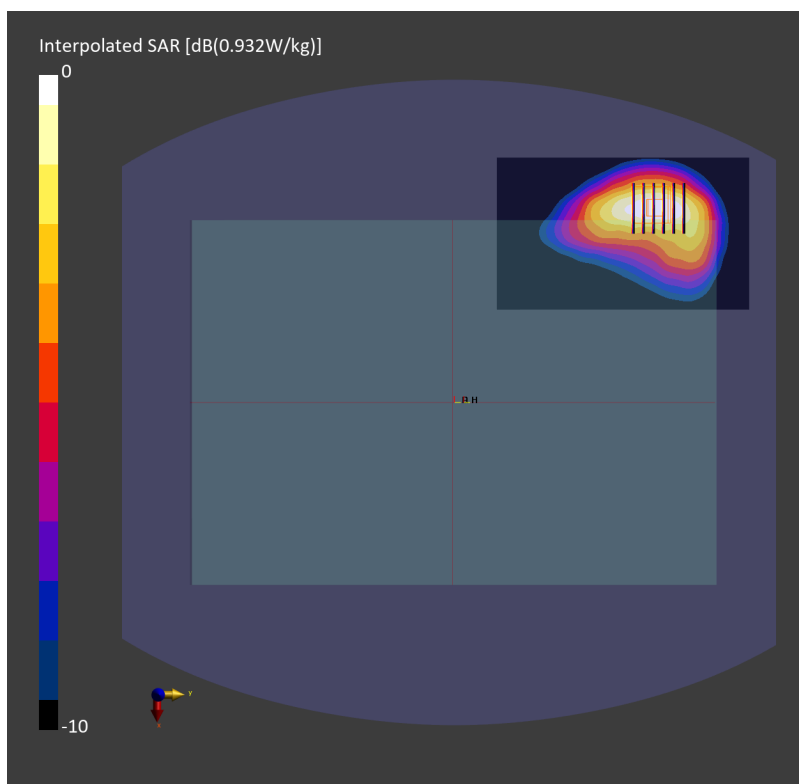
Power Drift = -0.01 dB

SAR (1g) = 0.763 W/kg; SAR (8g) = 0.485 W/kg; SAR (10g) = 0.455 W/kg

Smallest distance from peaks to all points 3 dB below = 12.0 mm

Ratio of SAR at M2 to SAR at M1 = 83.4 %

TSL Correction: Positive only



#02_LTE Band 26_15M_QPSK_1_37_Bottom Side_0mm_Ch26865

Communication System: LTE-FDD; Frequency: 831.500 MHz

Medium: HSL_600-7200_260114 Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.959$ S/m; $\epsilon_r = 43.6$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(8.43, 9.48, 8.47); Calibrated: 2025-02-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2025-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10181-CAF

Area Scan (90.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.331 W/kg; SAR (10g) = 0.205 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = 0.00 dB

SAR (1g) = 0.325 W/kg; SAR (8g) = 0.211 W/kg; SAR (10g) = 0.198 W/kg

Smallest distance from peaks to all points 3 dB below = 12.6 mm

Ratio of SAR at M2 to SAR at M1 = 86.4 %

TSL Correction: Positive only

