

Date: 2025-10-30

#01_LTE Band 12_10M_QPSK_25_0_Bottom Side_0mm_Ch23095

Communication System: LTE-FDD; Frequency: 707.500 MHz

Medium: HSL_600-7200_251030 Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.874$ S/m; $\epsilon_r = 42.8$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(8.38, 8.61, 8.87); Calibrated: 2025-02-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2025-05-21
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10154-CAH

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

SAR (1g) = 0.237 W/kg; SAR (10g) = 0.149 W/kg;

TSL Correction: No correction

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) = 0.233 W/kg; SAR (8g) = 0.149 W/kg; SAR (10g) = 0.140 W/kg

Smallest distance from peaks to all points 3 dB below = 11.1 mm

Ratio of SAR at M2 to SAR at M1 = 82.3 %

TSL Correction: No correction

