

#01_FR1 n7_40M_BPSK_1_1_Right Side_10mm_Ch507000;Ant 2

Communication System: FR1; Frequency: 2535.0 MHz; Duty Cycle: 1:1

Medium: HSL_2600_230119 Medium parameters used: $f = 2535.0$ MHz; $\sigma = 1.90$ S/m; $\epsilon_r = 38.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.44, 7.44, 7.44); Calibrated: 2022-07-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1311; Calibrated: 2022-08-25
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.2.2.1588
- UID: 5G NR FR1 FDD, 10935-AAD

Area Scan (80.0 mm x 144.0 mm): Measurement Grid: 10.0 mm x 12.0 mm

SAR (1g) = 1.01 W/kg; SAR (10g) = 0.534 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.03 dB

SAR (1g) = 1.06 W/kg; SAR (8g) = 0.605 W/kg; SAR (10g) = 0.559 W/kg

