

## #01\_FR1 n48\_40M\_BPSK\_1\_53\_Bottom of Laptop\_0mm\_Ch645332

Communication System: 5G NR; Frequency: 3679.98 MHz; Duty Cycle: 1:1  
Medium: HSL\_3700\_231204 Medium parameters used:  $f=3679.98$  MHz;  $\sigma=3.14$  S/m;  $\epsilon_r=38.2$   
Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

### DASY6 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.15, 5.95, 6.26); Calibrated: 2023-03-08
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2023-09-14
- Phantom: ELI V8.0-I; Serial: 2196-0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: 5G NR FR1 TDD, 10903-AAD

**Area Scan (60.0 mm x 120.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm  
SAR (1g) = 0.871 W/kg; SAR (10g) = 0.381 W/kg;

**Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm  
Power Drift = -0.01 dB  
SAR (1g) = 0.941 W/kg; SAR (8g) = 0.427 W/kg; SAR (10g) = 0.384 W/kg

