

#01_2.4GHz_SRD Nss1 1TX_Front_0mm_Ch28

Communication System: SRD_Nss1_TX1; Frequency: 2475 MHz; Duty Cycle: 1:1
Medium: HSL_2450_210805 Medium parameters used: $f = 2475$ MHz; $\sigma = 1.775$ S/m; $\epsilon_r = 38.521$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration

- Probe: ES3DV3 - SN3169; ConvF(4.47, 4.47, 4.47) @ 2475 MHz; Calibrated: 2021/5/28
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2020/9/16
- Phantom: SAM_Right; Type: QD000P40CD; Serial: TP:1815
- Measurement SW: DASY52, Version52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (61x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.288 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.387 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.474 W/kg
SAR(1 g) = 0.214 W/kg; SAR(10 g) = 0.090 W/kg
Maximum value of SAR (measured) = 0.280 W/kg

