

Test Laboratory: BTL Inc.

Date: 2025/1/15

W07_2.4G SRD_Frequency2480_Right Side-2_0mm**DUT: Wireless Dongle;**

Communication System: UID 0, BT (0); Frequency: 2480 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2480$ MHz; $\sigma = 1.904$ S/m; $\epsilon_r = 38.214$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.5 °C

DASY Configuration:

- Probe: EX3DV4-SN7693; ConvF(7.25, 7.07, 7.57) @ 2480 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (6x6x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.110 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 6.679 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.195 W/kg
SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.038 W/kg
Maximum value of SAR (measured) = 0.134 W/kg

