

#01_Bluetooth_1Mbps_Front Face_0mm_Ch0

Communication System: Bluetooth; Frequency: 2402 MHz; Duty Cycle: 1:1.31

Medium: HSL_2450_171107 Medium parameters used: $f = 2402 \text{ MHz}$; $\sigma = 1.703 \text{ S/m}$; $\epsilon_r = 39.588$; $\rho = 1000 \text{ kg/m}^3$

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

DASY5 Configuration

- Probe: EX3DV4 - SN3925; ConvF(7.85, 7.85, 7.85); Calibrated: 2017/5/24;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn854; Calibrated: 2017/5/2
- Phantom: SAM_Right; Type: QD000P40CD; Serial: S/N:1801
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

Area Scan (41x71x1): Interpolated grid: $dx=1.200 \text{ mm}$, $dy=1.200 \text{ mm}$

Maximum value of SAR (interpolated) = 0.577 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 17.42 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.692 W/kg

SAR(1 g) = 0.259 W/kg; SAR(10 g) = 0.085 W/kg

Maximum value of SAR (measured) = 0.533 W/kg

