

P01 BT_GFSK_Right Side_Ch0_L**DUT: EUT**

Communication System: UID 0, BT ; Frequency: 2402 MHz;Duty Cycle: 1:1

Medium: H2450 Medium parameters used: $f = 2402$ MHz; $\sigma = 1.787$ S/m; $\epsilon_r = 38.003$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV3 – SN3090; ConvF(4.63, 4.63, 4.63) @ 2402 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8; Build 186

- **Area Scan (61x61x1):** Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.523 W/kg

- **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 14.07 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.32 W/kg

SAR(1 g) = 0.504 W/kg; SAR(10 g) = 0.147 W/kg

Smallest distance from peaks to all points 3 dB below = 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 34.3%

Maximum value of SAR (measured) = 1.59 W/kg

