

Ti-CC26060345-ATD

Meas.1 Body Plane with Back Side 0mm on 0 Channel in Bluetooth mode with ANT0

Date: 2026.07.17

Communication System Band: Bluetooth; Frequency: 2402 MHz; Duty Cycle: 1:1.729

Medium parameters used (interpolated): $f = 2402$ MHz; $\sigma = 1.715$ S/m; $\epsilon_r = 40.339$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Ambient Temperature: 22.3°C Liquid Temperature: 21.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7510; ConvF(7.71, 7.71, 7.71) ; Calibrated: 2025.11.11
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1711; Calibrated: 2025.11.11
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1576
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.13 (7474)

Ch2402/Area Scan (111x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.384 W/kg

Ch2402/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.317 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.763 W/kg

SAR(1 g) = 0.313 W/kg; SAR(10 g) = 0.145 W/kg

Smallest distance from peaks to all points 3 dB below = 9.4 mm

Ratio of SAR at M2 to SAR at M1 = 44.8%

Maximum value of SAR (measured) = 0.351 W/kg

