

2DH5 2441MHz A Surface 5mm

Communication System: UID 0, BT(0) (0); Communication System Band: BT; Frequency: 2441 MHz;

Medium parameters used: $f = 2441$ MHz; $\sigma = 1.79$ S/m; $\epsilon_r = 39.35$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7589; ConvF(7.83, 7.83, 7.83); Calibrated: 2021/4/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = -19.0, 31.0$
- Electronics: DAE3 Sn427; Calibrated: 2021/4/9
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1235
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (6x6x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.115 W/kg

Configuration/Body/Zoom Scan (5x5x5mm, graded), dist=1.4mm (7x8x7)/Cube 0:

Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.522 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.171 W/kg

SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.037 W/kg

Maximum value of SAR (measured) = 0.131 W/kg

