

Bluetooth

Frequency: 2441 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 23.0°C; Liquid Temperature: 22.0°C
Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.877$ S/m; $\epsilon_r = 38.183$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1764; Calibrated: 2023/1/3
- Probe: EX3DV4 - SN7369; ConvF(7.61, 7.61, 7.61) @ 2441 MHz; Calibrated: 2023/5/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2149

Dongle/Bluetooth 3DH5_Ch39/Horizontal-Up_5mm/Area Scan (7x8x1): Measurement grid:

$dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.0142 W/kg

Dongle/Bluetooth 3DH5_Ch39/Horizontal-Up_5mm/Zoom Scan (7x7x7)/Cube 0:

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

Reference Value = 2.127 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.0370 W/kg

SAR(1 g) = 0.00688 W/kg; SAR(10 g) = 0.0027 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 55.3%

Maximum value of SAR (measured) = 0.0142 W/kg

