

BLE 1M

DUT: 1466

Communication System: BLE ; Frequency: 2440 MHz;Duty Cycle: 1:2.14042

Medium: H2450 Medium parameters used: $f = 2440$ MHz; $\sigma = 1.78$ S/m; $\epsilon_r = 40.413$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C ; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3970; ConvF(8.06, 8.06, 8.06); Calibrated: 2023/5/17;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1418; Calibrated: 2023/4/25
- Phantom: SAM; Type: QD000P40CD; Serial: TP:1794
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Front-Right hand shank/Area Scan (6x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.00262 W/kg

Front-Right hand shank/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.672 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.00349 W/kg

SAR(1 g) = 0.0037 W/kg; SAR(10 g) = 0.001 W/kg

Maximum value of SAR (measured) = 0.00229 W/kg

