

BT

DUT: RGC0001

Communication System:BT ; Frequency: 2441 MHz;Duty Cycle: 1:2.14042
Medium: H2450 Medium parameters used: $f = 2441\text{ MHz}$; $\sigma = 1.78\text{ S/m}$; $\epsilon_r = 40.43$; $\rho = 1000\text{ kg/m}^3$
Ambient Temperature : $22.0\text{ }^{\circ}\text{C}$; Liquid Temperature : $21.8\text{ }^{\circ}\text{C}$

DASY5 Configuration:
- Probe: EX3DV4 - SN3970; Calibrated: 2023/5/17;
- Electronics: DAE4 Sn1418; Calibrated: 2023/4/25
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1231
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

BACK-DH5/Area Scan (9x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.0270 W/kg

BACK-DH5/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 3.888 V/m ; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.0560 W/kg
SAR(1 g) = 0.022 W/kg ; SAR(10 g) = 0.011 W/kg
Maximum value of SAR (measured) = 0.0291 W/kg

