

BT

DUT: KHS-56BT

Communication System: BT ; Frequency: 2480 MHz;Duty Cycle: 1:1.3021
Medium: H2450 Medium parameters used: $f = 2480 \text{ MHz}$; $\sigma = 1.79 \text{ S/m}$; $\epsilon_r = 39.86$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $21.7 \text{ }^\circ\text{C}$; Liquid Temperature : $21.5 \text{ }^\circ\text{C}$

- DASY5 Configuration:
- Probe: EX3DV4 - SN3970; Calibrated: 2024/6/25;
 - Electronics: DAE4 Sn1418; Calibrated: 2024/5/17
 - Phantom: SAM; Type: QD000P40CD; Serial: TP:1794
 - Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Body/Front 3DH5 High/Area Scan (7x7x1): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$

Maximum value of SAR (measured) = 0.0240 W/kg

Body/Front 3DH5 High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 0.946 V/m ; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0537 W/kg

SAR(1 g) = 0.056 W/kg ; SAR(10 g) = 0.020 W/kg

Maximum value of SAR (measured) = 0.095 W/kg

