

2.4GWIFI

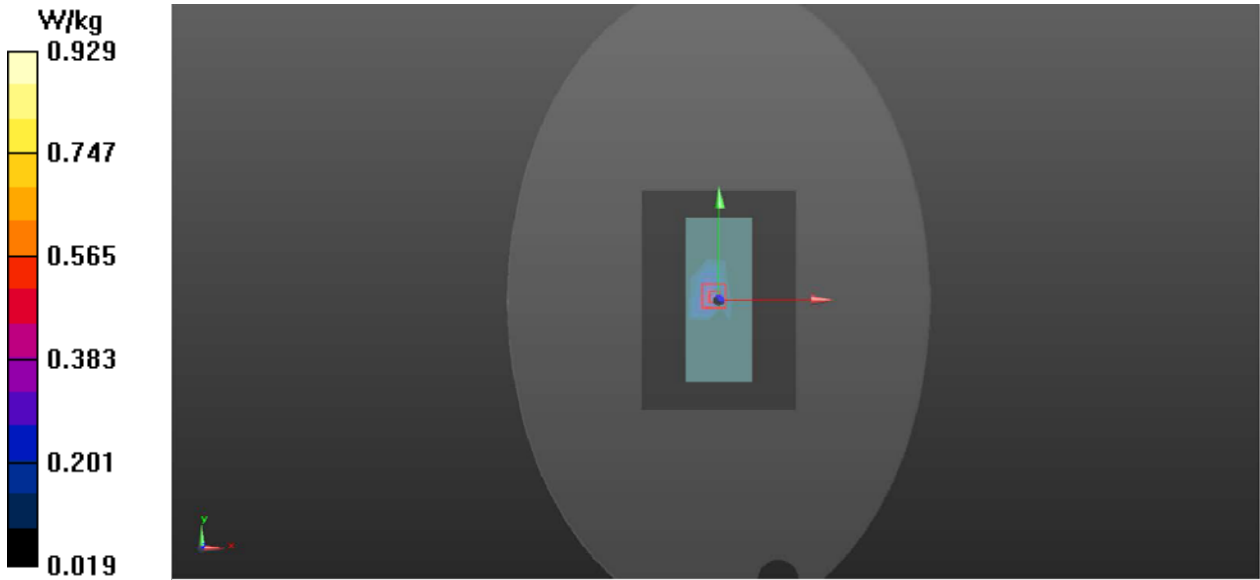
DUT: TB630LP

Communication System: 802.11b ; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL2450 Medium parameters used (interpolated): $f = 2437\text{ MHz}$; $\sigma = 1.88\text{ S/m}$; $\epsilon_r = 38.02$; $\rho = 1000\text{ kg/m}^3$
Ambient Temperature : $22.2\text{ }^{\circ}\text{C}$; Liquid Temperature : $22.0\text{ }^{\circ}\text{C}$

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)

Left/Area Scan (8x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.448 W/kg

Left/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 16.887 V/m ; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.39 W/kg
SAR(1 g) = 0.554 W/kg ; SAR(10 g) = 0.222 W/kg
Maximum value of SAR (measured) = 0.929 W/kg



5.2GWIFI

DUT: TB630LP

Communication System:802.11a ; Frequency: 5180 MHz;Duty Cycle: 1:1
Medium: HSL 5GHz Medium parameters used: $f = 5180\text{ MHz}$; $\sigma = 4.54\text{ S/m}$; $\epsilon_r = 36.03$; $\rho = 1000\text{ kg/m}^3$
Ambient Temperature : $22.1\text{ }^{\circ}\text{C}$; Liquid Temperature : $21.9\text{ }^{\circ}\text{C}$

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)

Left-Low/Area Scan (8x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 1.05 W/kg

Left-Low/Zoom Scan (9x9x16)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 9.489 V/m ; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 3.22 W/kg
SAR(1 g) = 0.812 W/kg ; SAR(10 g) = 0.298 W/kg
Maximum value of SAR (measured) = 1.55 W/kg

