

# Wireless USB Adapter Mode 4

Separation distance : 0mm (Laptop PC to Phantom)  
Air temperature : 22 degrees centigrade ; Liquid temperature : 21.5 degrees centigrade  
SAM Phantom; Flat Section; Position: (90°,90°);  
Antenna type : Embeded PIFA Antenna  
Modulation type : DSSS  
Probe: ET3DV6 - SN1687; ConvF(4.40,4.40,4.40); Crest factor: 1.0  
Test Frequency : 2462 MHz  
Liquid parameters : Body 2462 MHz  $\sigma = 1.90 \text{ mho/m}$   $\epsilon_r = 52.5$   $\rho = 1.00 \text{ g/cm}^3$   
Coarse : Dx = 20.0, Dy = 20.0, Dz = 10.0  
Cube 5x5x7: SAR (1g): 0.0450 mW/g, SAR (10g): 0.0236 mW/g, (Worst-case extrapolation)  
Powerdrift: 0.02 dB

