

## Statement of compliance to Maximum Permissible Exposure (MPE)

Applicant : FN-LINK TECHNOLOGY LIMITED  
No. 8, Litong Road, Liuyang Economic Development Zone, Liuyang, China

Manufacturer : FN-LINK TECHNOLOGY LIMITED  
No. 8, Litong Road, Liuyang Economic Development Zone, Liuyang, China

Equipment : 802.11b/g/n module

Type/Model : 6188S-UF

Assessed By : Intertek Testing Service Shanghai Limited  
Building 86, No. 1198 Qinzhou Road(North),  
Shanghai 200233, P.R. China

**According to §2.1091, §2.1093 and §1.1307(b), systems operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy level in excess of the Commission’s guidelines.**

The  $S = PG / (4\pi R^2)$

Where S = power density in mW/cm<sup>2</sup>

P = transmit power in mW

G = numeric gain of transmit antenna

R = distance (cm)

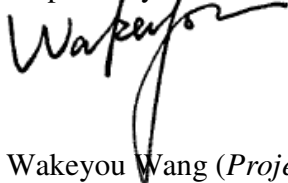
The assessment in this report is based on the Part 15C report 170900249YWN-001 issued by ‘Intertek Testing Services Taiwan Ltd.’.

These calculations represent worst case in terms of the exposure levels.

Freq band	Power		Antenna Gain		R	S	Limits	Conclusion
	MHz	dBm	mW	dBi				
2400 -2483.5	21.04	127.06	0	1	20	0.025	1	Pass

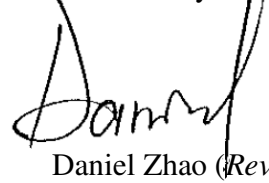
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Reviewed by:



Daniel Zhao (Reviewer)

## **Appendix I**

**Definition below must be outlined in the User Manual:**

To satisfy FCC RF exposure requirements, a separation distance of 20 cm or more should be maintained between the antenna of this device and persons during device operation. To ensure compliance, operations at closer than this distance is not recommended.