

FCC RF EXPOSURE REPORT FCC ID: YJYUA101A

Project No. : 1108C211B

Equipment: 150Mbps Wireless N USB Adapter

Model : FWN-650N

Applicant : Shanghai Feixun Communication Co., Ltd

Address : Wing B, 15/F, GDC Building, NO.9

Gaoxinzhong 3rd Ave., Nanshan, Shenzhen,

Guangdong, China

According: : FCC Guidelines for Human Exposure IEEE C95.1

Neutron Engineering Inc.

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GENERAL CONCULUSION:

No evaluation required if power is below this threshold:

F(GHz)		P(mW)	
Low	2.412	24.62	
High	2.462	24.62	

Maximum measured transmitter power:

Out Power (dBm)		Out Power (mW)	
Conducted Power	13.65	23.1739	
EIRP Power	13.65	23.1739	

Note: Table for Filed Antenna

Ant.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	N/A	N/A	PCB Antenna	N/A	0

Threshold for no SAR evaluation is 24.620mW. Transmitter power is 23.1739 mW.

Conclusion: No SAR evaluation required since transmitter power is below FCC threshold