



**Neutron Engineering Inc.**

# **FCC RF EXPOSURE REPORT**

**FCC ID: YJY UA204SA**

**Project No.** : 1110C169B  
**Equipment** : 150Mbps Wireless N USB Adapter  
**Model** : FWN - 651ND; FWN - 651N  
**Applicant** : Shanghai Feixun Communication Co., Ltd.  
**Address** : Wing B, 15/F, GDC Building, NO.9 Gaoxinzhong  
3rd Ave., Nanshan, Shenzhen, China

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

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### GENERAL CONCLUSION:

No evaluation required if power is below this threshold:

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

Maximum measured transmitter power:

Out Power (dBm)		Out Power (mW)
Conducted Power	11.23	13.2739
EIRP Power	13.79	23.9332

Note: Table for Filed Antenna

Ant.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	Wutong	K601-250023-A	Dipole	R-SMA	2.56
2	N/A	N/A	PCB	N/A	0

Threshold for no SAR evaluation is 24.620mW.  
Transmitter power is 13.2739 mW.

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