



Neutron Engineering Inc.

FCC RF EXPOSURE REPORT

FCC ID: T58WF2503R

Project No. : 1205C199
Equipment : 150Mbps Wireless-N Long-distance USB Adapter
Model : WF2503
Applicant : NETIS SYSTEMS CO., LTD.
Address : 9F,B Block,Tsinghua Information Park, High-tech
Industrial Park,Nanshan, Shenzhen,China

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

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*No.3, Jinshagang 1st Road, ShiXia, Dalang Town, Dong Guan,
China.
TEL : (0769) 8318-3000 FAX : (0769) 8319-6000*



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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	7.42	5.52077
EIRP Power	12.46	17.61976

Note: Table for Filed Antenna

Ant.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	HONGLIN	G033-310028-A	Dipole	R-SMA	5.04

Threshold for no SAR evaluation is 24.620mW.

Transmitter power is 17.61976mW.

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