



Neutron Engineering Inc.

FCC RF EXPOSURE REPORT

FCC ID: Y5SIT-ULC21

Project No. : 1012C119
Equipment : USB wireless lan card
Model : IT-ULC21;IT-LC81;IT-ULC25;IT-ULC26;IT-ULC27;
IT-ULC28;IT-ULC22
Applicant : WISE TRADE TRADING LIMITED
Address : 26A,Tianmian City Tower, Middle shennan Road,
Shenzhen China

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

Neutron Engineering Inc.

No.3, Jinshagang 1st Road, ShiXia, Dalang Town, Dong Guan, China.

TEL : (0769) 8318-3000 FAX : (0769) 8319-6000



Neutron Engineering Inc.

GENERAL CONCLUSION:

No evaluation required if power is below this threshold:

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

Maximum obtained average RF power:

Out Power (dBm)		Out Power (mW)
Conducted Power	10.99	12.5603
EIRP Power	12.99	19.9067

Note: Table for Filed Antenna

Ant.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	N/A	N/A	PIFA	N/A	2.0

Threshold for no SAR evaluation is 24.620mW.

Transmitter power is 19.9067 mW.

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