

RF EXPOSURE REPORT

REPORT NO.: SA110914C12

MODEL NO.: W322UA

FCC ID: V7TW322UA

RECEIVED: Sep. 14, 2011

TESTED: Sep. 21 ~ 22, 2011

ISSUED: Oct. 12, 2011

APPLICANT: SHENZHEN TENDA TECHNOLOGY CO.,LTD.

ADDRESS: Tenda Industrial Park, No. 34-1, Shilong Rd.,

Shiyan Town, Bao'an District, Shenzhen, P.R.

China 518108

ISSUED BY: Bureau Veritas Consumer Products Services

(H.K.) Ltd., Taoyuan Branch

LAB LOCATION: No. 47, 14th Ling, Chia Pau Vil., Lin Kou Dist.,

New Taipei City, Taiwan (R.O.C)

This test report consists of 5 pages in total. It may be duplicated completely for legal use with the approval of the applicant. It should not be reproduced, except in full, without the written approval of our laboratory. The client should not use it to claim product certification, approval or endorsement by any government agency. The test results in the report only apply to the tested sample.

Report No.: SA110914C12 Reference No.: 110922C28



TABLE OF CONTENTS

RELEAS	SE CONTROL RECORD	3
1.	CERTIFICATION	4
2.	CONCLUSION	5



RELEASE CONTROL RECORD

ISSUE NO.	REASON FOR CHANGE	DATE ISSUED
SA110914C12	Original release	Oct. 12, 2011

Report No.: SA110914C12 Reference No.: 110922C28



1. CERTIFICATION

PRODUCT: 300M Wireless Enhanced USB Adapter

BRAND NAME: Tenda MODEL NO.: W322UA

APPLICANT: SHENZHEN TENDA TECHNOLOGY CO.,LTD.

TEST ITEM: ENGINEERING SAMPLE

TESTED: Sep. 21 ~ 22, 2011

STANDARDS: FCC Part 2 (Section 2.1091)

FCC OET Bulletin 65, Supplement C (01-01)

IEEE C95.1

The above equipment has been tested by Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch, and found compliance with the requirement of the above standards. The test record, data evaluation & Equipment Under Test (EUT) configurations represented herein are true and accurate accounts of the measurements of the sample's EMC characteristics under the conditions specified in this report.

Specialist), DATE: Oct. 13. 2011

(Annie Chang / Senior Specialist)



2. CONCLUSION

No Evaluation Required if power is below this threshold:

F(G	Hz)	mW	
Low	2.402	24.58	
High	2.480	24.50	

Maximum measured transmitter Average power:

Pout (dBm	Pout (mW)	
Conducted Power	10	10
EIRP Power	13	20

^{*}Note: The antenna is PIFA antenna with 3dBi gain

Threshold for no SAR evaluation is 24.58mW Transmitter power is 20mW

Conclusion: No SAR evaluation required since Transmitter Pout is below FCC threshold

--- END ---