



**American Telecommunications  
Certification Body, Inc.**

6731 Whittier Avenue

McLean, VA 22101

Ph: (703) 847-4700 FAX: (703) 847-6888

# Certification Application Package

Rev 2  
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02/08/02



## AmericanTCB CERTIFICATION APPLICATION

Wistron NeWeb Corporation  
No. 10-1, Li-hsin Road I,  
Science-based Industrial Park Hsinchu 300,  
Taiwan, R. O. C.

This **TESTING AND CERTIFICATION AGREEMENT** ("Agreement") is made effective as of the latter date of execution below, by an American Telecommunication Certification Body (ATCB) and Wistron NeWeb Corporation (Applicant), collectively referred to as "it

### Equipment Description

Equipment Description: 802.11g WLAN Router  
Model Number: RT-200G  
FCC Rule Part(s): 15C

In consideration of the mutual covenants in this Agreement, ATCB or its subcontractors will perform certification inspection services to determine if Applicant's device(s) identified above under **Equipment Description** (hereinafter "Devices") are in compliance with the laws, regulations and standards (hereinafter "Certification Regulations") of the national authorities specified by Applicant in Schedule A.

#### 1. General

1.1 This Agreement is for the purpose of testing and certification and applies to all tests, audits, and certifications for the Devices, and will be performed in accordance with the Certification Regulations of the national authorities specified in Schedule A.

1.2 ATCB retains full discretion to determine if the Devices are compliant with the Certification Regulations of the Countries. In the event that certification is not issued for the aforementioned Devices, ATCB agrees to advise Applicant in writing of the reasons therefor.

1.3 This Agreement may not be assigned to or acquired by any other person, firm, or corporation without ATCB's written approval.

#### 2. Scope of Performance

2.1 The scope of performance between the Parties shall be agreed to by contract, purchase order or other mutually agreed-upon schedule.

2.2 Except as provided in Section 2.3 hereof, testing of all Devices shall take place at ATCB facilities.

2.3 In lieu of section 2.2 above, ATCB may agree to accept test data from any ISO/IEC Guide 25 accredited laboratory or FCC-Listed Lab. ATCB may evaluate the Devices on the basis of this data. ATCB may also choose to accept test data from ISO Guide 25 accredited laboratories, provided the requirements of 2.3.1. are met.

2.3.1 Employees of Applicant shall not participate in any tests, evaluations, or assessments described in sections 2.2 or 2.3 above without the presence and supervision of an ATCB engineer or technician.

2.4 If requested for sample purposes (as required by the FCC), Applicant shall supply ATCB, at no charge, with at least one test sample of each Device including the necessary peripherals, connecting cables, accessories or other hardware or software (hereinafter collectively referred to as "equipment") required for testing, evaluation, and assessment.

2.5 Applicant shall supply ATCB, at no charge, with all technical documentation and materials required for the testing, evaluation, and assessment of such Devices and support equipment.

2.5.1 Technical documentation and materials include, but are not limited to, any relevant operating instructions, schematics, block diagrams, photographs, prior tests and certificates concerning the safety of the Devices, its components or support equipment.

2.6 Applicant recognizes that Device samples, including support equipment, may be damaged or completely destroyed when subjected to testing and evaluation process. Applicant shall hold ATCB harmless for any such damage or destruction to its equipment.

2.7 If necessary ATCB shall test, evaluate, or assess Applicant's equipment within 30 business days of ATCB's receipt of such Device samples and technical documentation, and to work diligently until certification is granted or denied, or Applicant decides to abandon the testing, evaluation, and assessment on such Devices.

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2.8 Upon completion of testing, evaluation, or assessment, ATCB shall advise Applicant via an abbreviated report whether the results are favorable, what, if any, conditions, limitations or qualifications to the requested Certification exist.

2.9 Applicant agrees that a full report is available to Applicant only by special request, and for the separate charge specified in the Agreement.

2.10 Where testing, evaluation, and assessment results in certification, ATCB shall certify Applicant's equipment as compliant with the laws, regulations, and/or standards of the Countries within 30 business days from the date testing, evaluation, and assessment is completed.

2.10.1 Section 2.11 may be dependent upon a timely response by the United States Federal Communications Commission (FCC) or its equivalent.

2.10.2 In the event of product certification, Applicant may request that ATCB return or destroy Applicant's Device sample(s), equipment sample(s), and technical documentation. Applicant shall bear all costs associated with the return or destruction of such equipment test sample(s) and technical documentation.

2.11 Where testing, evaluation, and assessment does not result in certification, ATCB shall provide cost-free storage for each Device sample(s), equipment sample(s), and technical documentation for a period not to exceed 30 days, provided Applicant agrees to re-testing within this period when the Device's failure is determined.

2.12 If Applicant does not collect or accept receipt of the Device sample(s), support equipment and technical documentation, despite ATCB's written notice pursuant to subsection 2.12.1, ATCB reserves the right to dispose of them at Applicant's expense.

2.13 Applicant shall retain all documents forwarded to it by ATCB as required by the Certification Regulations of the Countries.

2.14 Applicant shall notify ATCB immediately of any modifications made or planned in the design or technical construction of a Device or implemented changes in Applicant's approved quality assurance system which may render ATCB's certification inapplicable to the Device produced.

2.14.1 For Device modifications notified to ATCB under section 2.14, ATCB will decide in its good engineering judgment whether additional testing is required in order for the Device, as modified, to be manufactured or sold under the certification originally issued.

2.14.2 If Applicant's Device, as modified, does not comply with the Certification Regulations of the Countries, Applicant shall immediately obtain compliance under the same Certification Regulations and shall, concurrently, remove any reference to the original certification from its Device, as modified. Applicant also agrees that a new certificate issued for a Device, as modified, shall reference a model identifier number distinct from the one used in the certification originally issued by ATCB.

2.14.3 Applicant's failure to comply with section 2.14, or with the Certification Regulations of the Countries, may result in the nullification of the Device's certification. ATCB shall be obliged to notify the Regulatory Agency in the event of non-conformance with section 2.14.

2.15 Under FCC Rules, ATCB may revoke a Grant of Equipment Authorization within 30 days of the initial Certification. Under these Rules, Applicant's certification is revocable for cause, which includes, but is not limited to, the following:

2.15.1 ATCB is directed to revoke certification by the FCC or its foreign equivalent.

2.15.2 Applicant instructs ATCB in writing to revoke certification for a Device.

2.15.3 Applicant fails to comply with Certification Regulations of the Countries, subject to applicable regulations.

2.15.4 Applicant fails to pay any fees required by this Agreement.

2.15.5 Applicant breaches any of the terms, conditions or specifications listed in this Agreement.

3 The Applicant shall: a) keep a record of all complaints made known to the supplier relating to a product's compliance with the requirements of the relevant standard and to make these records available to the certification body when requested; b) take appropriate action with respect to such complaints and any deficiencies found in products or services that affect compliance with the requirements for certification and document the actions taken.

4 For devices for which a Certificate is issued (FCC Certification, e.g.), the Applicant agrees to abide by all the Rules and Regulations associated with the Certification for all series-produced equipment covered thereby. The Applicant agrees to ensure that no certificate report or any part thereof is used in a misleading manner, furthermore, the Applicant shall make claims regarding certification in respect of the scope for which certification has been granted.

### 5. Performance Times and Deadlines

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5.1 Any performance times and deadlines agreed to by ATCB shall be construed as estimates.

### 6. Cooperation

6.1 Applicant shall provide all cooperation required of it, its agents or third parties shall be provided using its best efforts and at no cost.

6.2 Applicant shall provide and update Applicant's address, phone and facsimile numbers, as well as emergency contact information, for an event which may arise after the close of normal business hours. ATCB agrees that such information will be held in confidence.

### 7. Confidentiality

7.1 ATCB shall not disclose to third parties any proprietary technical or financial information marked by Applicant as confidential without Applicant's consent, provided that ATCB may disclose any information or data, confidential, proprietary or otherwise, to the FCC or its foreign entities.

7.2 Other than disclosure pursuant to Section 7.1 above, ATCB will inform Applicant of all information marked as confidential intended to be disclosed to third parties and will provide Applicant with an opportunity to seek confidential protection of such information.

7.2 Any documents, reports, drawings, test data, etc., made available to, produced at the request of or by ATCB may be copied and retained by ATCB as necessary to the performance of this Agreement or in compliance with the applicable Certification Regulations of the Commission.

### 8. Invoicing

8.1 Fees shall be paid in full prior to commencing Certification activity.

### 9. Liability

9.1 Applicant shall hold ATCB harmless and defend and indemnify ATCB against any loss, expense, liability, or damage, including reasonable attorney's fees, arising out of any personal injury or damage to property, or other action arising from Applicant's failure to comply with any United States or foreign laws or regulations, or which may result from the performance, failure of performance, or operation of any equipment tested by Applicant produced by Applicant in any facility inspected by ATCB.

9.1.1 In no event shall ATCB's liability under this Agreement exceed the cost of its billed services to Applicant.

### 10. Disputes and Appeals

11.1 This Agreement shall be governed by, construed and enforced in accordance with the laws of the United States and the State of Virginia without regard to conflict of law principles. The Parties waive trial by jury, and agree to submit to the personal jurisdiction and venue of the most competent jurisdiction in the State of Virginia, County of Fairfax. In the event litigation results from or arises out of this Agreement, the losing party shall reimburse the prevailing party with reasonable attorney's fees, court costs, and other associated expenses, in addition to any relief to which the prevailing party may be entitled.

11.2 In the case of an appeal regarding a Rule interpretation, the appropriate governing body shall be consulted to resolve or to provide guidance on the issue.

11.3 In the event of an appeal regarding dismissal or denial of an application for Certification, the submitter will have the option of providing written justification for a reversal of a Certification Board decision; this written justification must be provided within 10 business days of the date of the decision. The Certification Board shall review and provide a ruling on this within 10 business days of the date of the decision.



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**WE AGREE WITH ALL TERMS, CONDITIONS AND SPECIFICATIONS AS STATED  
IN THIS AGREEMENT AND ITS SCHEDULES.**

WistronNeWebCorporation

By: Eric Liu  
Eric Liu / Sr. Manager Engineer

08/22/2003 -----  
(Date)

**AmericanTCB**

By: \_\_\_\_\_

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(Date)



### Schedule A Certification Regulations

In accordance with FCC Rules and Regulations for Telecommunications Certification Body ISO Guide 65, ATCB is allowed to certify products according to CFR 47 according following schedule:

#### Unlicensed Radio Frequency Devices

	Scope
A-1	<ul style="list-style-type: none"><li>• Low power transmitters operating on frequencies below 1 GHz</li><li>• Spread spectrum devices that are categorically excluded from routine evaluation of RF exposure hazards (No SAR)</li><li>• emergency alert systems</li><li>• unintentional radiators (e.g., personal computers and associated peripheral and TV Interface devices)</li><li>• consumer ISM devices subject to certification (e.g., microwave ovens, RF lighting and consumer ISM devices)</li></ul>
A-2	<ul style="list-style-type: none"><li>• Low power transmitters operating on frequencies above 1 GHz</li><li>• Spread spectrum devices that are categorically excluded from routine RF evaluation exposure hazards</li></ul>
A-3	<ul style="list-style-type: none"><li>• Unlicensed Personal Communications Devices (Part 24)</li></ul>
A-4	<ul style="list-style-type: none"><li>• Unlicensed National Information Infrastructure Devices</li></ul>

#### Licensed Radio Service Equipment

	Scope
B-1	<ul style="list-style-type: none"><li>• Personal Mobile Radio Services in 47 CFR Part 22 (cellular), 24, 25, 26 and 27</li></ul>
B-2	<ul style="list-style-type: none"><li>• Personal Mobile Radio Services in 47 CFR Part 22 (cellular), 24, 25, 26 and 27</li></ul>
B-3	<ul style="list-style-type: none"><li>• Maritime and aviation radio services in 47 CFR Parts 80 and 87</li></ul>
B-4	<ul style="list-style-type: none"><li>• Microwave Radio Services in 47 CFR Parts 21, 74 and 101</li></ul>



### Applicant Checklists and Information Sheet

The following items need to be submitted in electronic form for the certification application. The acceptable formats are: Microsoft Word, Word Perfect, Adobe Acrobat (PDF), JPG, Microsoft Excel and Bitmap. All letters must be signed by an authorized signatory.

#### Agency Submission Items:

1. Form 731
2. Letter of Agency/Authorization
3. Cover letter
4. Letter Requesting Confidentiality
5. Warning Statements and location
6. FCC ID Label Artwork
7. Label Position and How It Will Be Affixed to the Device
8. Operational Description/Technical spec; Antenna report
9. User's Manual
10. Block Diagram
11. Schematics
12. Test report (SAR)
13. Setup photo
14. EUT photo

*All letters to be submitted on APPLICANT letterhead.*

**Letter Of Agency**

Date: Aug. 22, 2003

American Telecommunications Certification Body, Inc.  
6731 Whittier Avenue  
Suite C110  
McLean, VA 22101

To Whom It May Concern:

Please be advised that WistronNeWeb Corporation authorizes International Standards Lal (ISL) to act on our behalf, until otherwise notified, for applications submitted to American Telecommunications Certification Body, Inc. (ATCB).

We certify that we are not subject to denial of federal benefits that includes FCC benefits, pursuant to Section 5301 of the Anti-Drug Abuse ACT of 1988, U.S.C. 862. Further, no party as defined in 47 CFR 1.2002(b), for this application is subject to denial of federal benefits that includes FCC

Thank you for your attention to this matter.



Eric Liu / Sr. Manager Engineer  
Wistron NeWeb Corporation



**FCC Labeling Requirements and Information**

Date: Aug. 22, 2003  
American Telecommunications Certification Body, Inc.  
6731 Whittier Avenue  
Suite C110  
McLean, VA 22101

RE: FCC Labeling Requirements  
FCC ID: NKRRT200G

The following label information is required by the FCC Rules and Regulations for certified  
Please find marketing information required by the FCC Rules and Regulations as fo

**Label Requirements**

An intentional radiator device subject to certification by the FCC shall carry a  
label which includes the following statement:(Due to space limitation, this statemer  
**shown on Users' Manual Page 4.)**

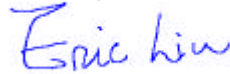
This device complies with Part 15 of the FCC Rules. Operation is subject to the follow  
conditions: (1) this device may not cause harmful interference, and (2) this device must ac  
interference received, including interference that may cause undesired operatio:

The sample label shown shall be permanently affixed at a conspicuous locatio  
device and be readily visible to the user at the time of purchase.

**FCC ID: NKRRT200G**

Thank you for your attention to these matters.

Sincerely,



Eric Liu / Sr. Manager Engineer  
Wistron NeWeb Corporation

**Request for Confidentiality**

Date: Aug. 22, 2003

American Telecommunications Certification Body, Inc.  
6731 Whittier Avenue  
Suite C110  
McLean, VA 22101

RE: Certification Application  
FCC ID: NKRRT200G

Please be advised that the following information is to be held confidential on behalf of  
NeWeb Corporation :

- Block Diagram
- Schematics
- Operational Description

The application contains technical information which Wistron NeWeb Corporation deems to  
secrets and proprietary. If made public, the information might be used to the disadventa;  
applicant in the market place.

Thank you for your attention to this matter.

Sincerely,



Eric Liu / Sr. Manager Engineer  
Wistron NeWeb Corporation