

01-24-2003

RECORDATION FORM COVER SHEET

U.S. Department of Commerce

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102346484

To the Honorable Commissioner of Patents and Tradem

its or copy thereof.

1. Name of conveying party(ies):

David BINKLEY
Rafic Zein MAKKI
Thomas P. WELDON
Ali CHEHAB



Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):

Name: University of North Carolina at Charlotte

Internal Address: _____

Street Address: 9201 University City Blvd.

City: Charlotte State: NC ZIP: 28223-0001

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: 11/19/02, 11/22/02, 11/19/02 & 12/10/02

4. Application number(s) or registration number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No(s): 10/237/670

B. Patent No(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Steven Gardner, Reg. No. 41,772

Kilpatrick Stockton LLP
1001 West Fourth Street
Winston, Salem, NC 27101

Attorney Docket No. 46872.277594

6. Total number of applications and registrations involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

- Enclosed
- Authorized any deficiencies to be charged to deposit account

8. Deposit account number: 501458

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Steven Gardner

Name of Person Signing

Steven Gardner
Signature

1/17/03
Date

Total number of pages comprising cover sheet: 6

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Commissioner of Patents and Trademarks

Box Assignments

Washington, D.C. 20231

01/23/2003 DBYRME 00000026 10237678

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ASSIGNMENT

WHEREAS, David Binkley, Rafic Zein Makki, Thomas Paul Weldon and Ali Chehab (hereinafter referred to as "ASSIGNORS") have invented certain new and useful improvements in an invention entitled:

METHODS AND APPARATUS FOR TESTING ELECTRONIC CIRCUITS

- for which a non-provisional application for a United States Patent was filed with the United States Patent and Trademark Office on September 10, 2002, having a Utility Application Number 10/237,670; and for which an International Application was filed on September 10, 2002 having an International Application Number PCT/US02/28564.
- for which an application for a United States Patent is being submitted to the United States Patent and Trademark Office and said application is attached hereto; and

WHEREAS, University of North Carolina at Charlotte, 9201 University City Boulevard, Charlotte, NC 28223-0001 (hereinafter referred to as the "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to said inventions, and in and to said applications and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell and transfer to said ASSIGNEE, and to ASSIGNEE'S successors and assigns, ASSIGNORS' entire right, title and interest in and to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application including without limitation U. S. Application No. 10/237,670 and International Application No. PCT/US02/28564 or any patent application claiming priority to the application, or any continuation, division, continuation-in-part, reexamination, renewal, substitute, extension or reissue thereof or any legal equivalent thereof in a foreign country for the

IN WITNESS WHEREOF, I have hereunto set my hand and seal this ____ day of _____, 2002.

Rafic Zein Makki 11/22/02
Rafic Zein Makki

State of NORTH CAROLINA
County of IREDELL }

Then personally appeared the above named **Rafic Zein Makki** who acknowledged the foregoing instrument to be his free act and deed, before me, this 22 day of November, 2002.

Ruth J. Burnett
Notary Public

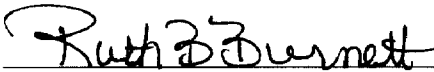
IN WITNESS WHEREOF, I have hereunto set my hand and seal this 19 day of November, 2002.



Thomas P. Weldon

State of NORTH CAROLINA }
County of IREDELL }

Then personally appeared the above named **Thomas P. Weldon** who acknowledged the foregoing instrument to be his free act and deed, before me, this 19 day of November, 2002.



Notary Public

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 10 day of December, 2002.

Ali Chehab
Ali Chehab

State of _____ }
County of _____ }

Then personally appeared the above named **Ali Chehab** who acknowledged the foregoing instrument to be his free act and deed, before me, this 11 day of Dec., 2002.

F. Chaaban
~~Notary Public~~

Dr. Farid B. Chaaban
Faculty of Engineering
American Un. of Beirut
P.O. Box 11-0236
Beirut - Lebanon
fax: 961-1-244462
email: fbchaaban@aub.edu.lb