

10-23-2002

Substitute Form PTO-1595  
Attorney Docket No.: 06921-025001  
Client's Ref. No.: 65.0354102258373  
PATENTS ONLY

R SHEET

Commissioner for Patents: Please record the attached original document(s) or copy(ies).	
1. Name of conveying party(ies): Christopher Shaw, Chun-Cheng Tsao and Theodore R. Lundquist Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): NPTest, Inc. 150 Baytech Drive San Jose, CA 95134
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: 06/13/02; 10/07/02	Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): 10/123,842 Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name/address of party to whom correspondence concerning document should be mailed: HANS R. TROESCH Fish & Richardson P.C. 500 Arguello Street, Suite 500 Redwood City, California 94063	6. Total number of applications/patents involved: 7. Total fee (37 CFR §3.41): \$40 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
DO NOT USE THIS SPACE	
9. Statement and Signature: <i>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.</i>	
Hans R. Troesch Reg. No. 36,950 Name of Person Signing	 Signature 09 Oct 02 Date
Total number of pages including coversheet, attachments and document: 5	

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## CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner of Patents, Washington, D.C. 20231.

October 9, 2002  
Date of Deposit

Signature

Diana Bradley  
Typed Name of Person Signing CertificatePATENT  
REEL: 013400 FRAME: 0488

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS, Christopher Shaw, Chun-Cheng Tsao, Theodore R. Lundquist, hereby sell, assign, and transfer to NPTest, Inc., a Delaware Corporation, having offices located at 150 Baytech Drive, San Jose, CA 95134, and its successors, assigns and legal representatives (collectively, "ASSIGNEE") all of the right, title and interest of ASSIGNORS throughout the world in and to any and all inventions and improvements which are the subject of a patent document entitled

MEASURING BACK-SIDE VOLTAGE OF AN INTEGRATED CIRCUIT

and which is found in

- (a) ☐ U.S. patent application executed on , entitled as above, listing the above named persons as Inventors.
- (b) ☒ U.S. patent application filed on 04/15/2002  
☒ under Application No. 10/123,842.  
☐ with Express Mail No. (Application Number not yet known).
- (c) ☐ U.S. Patent No.: issued

An attorney of record, or the attorney filing the application, is authorized and requested by the execution of this assignment to insert into this assignment the execution date of the application and/or the filing date and serial number of the application when officially known.

This assignment includes the foregoing patent application or patent; all legal equivalents thereof in any foreign country and all patents issuing therefrom; all United States and foreign patents, utility models, and design registrations granted for any of said inventions and improvements; and the right to claim priority based on the filing date of the foregoing patent application or patent under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. ASSIGNORS authorize ASSIGNEE to apply in all countries in the name of ASSIGNORS or in the name of ASSIGNEE for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with this assignment.

ASSIGNORS further covenant for themselves and their respective heirs, legal representatives and assigns to provide to ASSIGNEE promptly upon the request of ASSIGNEE all pertinent facts and documents relating to said invention and said patents and legal equivalents as may be known and accessible to ASSIGNOR and to testify as to the same in any interference, litigation, or proceeding relating thereto and promptly to execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said inventions and improvements and said patents and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

ASSIGNORS request the Commissioner of Patents and Trademarks to issue said patents of the United States and any reissue or extension thereof to the ASSIGNEE.

Executed this 7 Day of Oct, 2002

Signature of Inventor

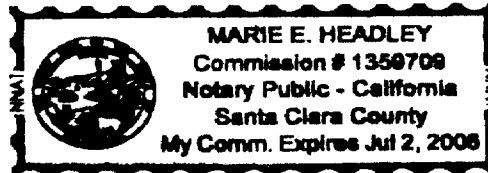
Christopher Shaw  
Christopher Shaw

STATE OF CALIFORNIA )  
County of Santa Clara ) ss.

On Oct 7, 2002, before me, MARIE E. HEADLEY, a notary Public for the State of California, personally appeared Christopher Shaw, personally know to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal

Marie E. Headley  
Notary Signature



Executed this \_\_\_\_\_ Day of \_\_\_\_\_, 2002

Signature of Inventor

\_\_\_\_\_  
Chun-Cheng Tsao

STATE OF CALIFORNIA )  
County of \_\_\_\_\_ ) ss.

On \_\_\_\_\_, before me, \_\_\_\_\_, a notary Public for the State of California, personally appeared Chun-Cheng Tsao, personally know to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal

\_\_\_\_\_  
Notary Signature

Executed this \_\_\_\_\_ Day of \_\_\_\_\_, 2002

Signature of Inventor

\_\_\_\_\_  
Theodore R. Lundquist

STATE OF CALIFORNIA )  
County of \_\_\_\_\_ ) ss.

On \_\_\_\_\_, before me, \_\_\_\_\_, a notary Public for the State of California, personally appeared Theodore R. Lundquist, personally know to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal

\_\_\_\_\_  
Notary Signature

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS, Christopher Shaw, Chun-Cheng Tsao, Theodore R. Lundquist, hereby sell, assign, and transfer to NPTest, Inc., a Delaware Corporation, having offices located at 150 Baytech Drive, San Jose, CA 95134, and its successors, assigns and legal representatives (collectively, "ASSIGNEE") all of the right, title and interest of ASSIGNORS throughout the world in and to any and all inventions and improvements which are the subject of a patent document entitled

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ASSIGNORS further covenant for themselves and their respective heirs, legal representatives and assigns to provide to ASSIGNEE promptly upon the request of ASSIGNEE all pertinent facts and documents relating to said invention and said patents and legal equivalents as may be known and accessible to ASSIGNOR and to testify as to the same in any interference, litigation, or proceeding relating thereto and promptly to execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said inventions and improvements and said patents and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

ASSIGNORS request the Commissioner of Patents and Trademarks to issue said patents of the United States and any reissue or extension thereof to the ASSIGNEE.

Executed this

Signature of Inventor

\_\_\_\_\_ day of \_\_\_\_\_, 2002

Christopher Shaw

STATE OF \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss.

On \_\_\_\_\_, before me, \_\_\_\_\_, a Notary Public for the State of \_\_\_\_\_, personally appeared Christopher Shaw, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal

Executed this

Signature of Inventor

13 day of June, 2002

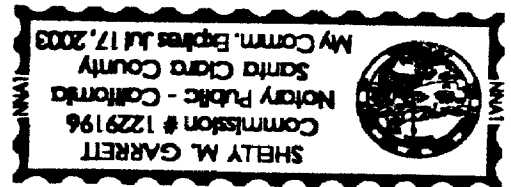
Chun-Cheng Tsao

STATE OF California )  
County of Santa Clara ) ss.

On June 13, 2002, before me, Shelly M. Garrett, a Notary Public for the State of California, personally appeared Chun-Cheng Tsao, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal

*Shelly M. Garrett*



Executed this

Signature of Inventor

13 day of June, 2002

Theodore R. Lundquist

STATE OF California )  
County of Santa Clara ) ss.

On 6/13/02, before me, Shelly M. Garrett, a Notary Public for the State of California, personally appeared Theodore R. Lundquist, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness my hand and official seal

*Shelly M. Garrett*

