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<p>1. Name of conveying party(ies):</p> <p>(1) Tai-Bor WU (2) Cheng-Lung HUNG</p> <p>Additional name(s) of conveying parties attached? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p>	<p>2. Name and address of receiving parties:</p> <p>Name: <u>NATIONAL TSING HUA UNIVERSITY</u> Internal Address:</p> <p>Street Address: <u>No. 101, Sec. 2, Kwangfu Rd.</u> City: <u>Hsinchu</u> State: _____ Zip: _____ Country: <u>Taiwan</u></p> <p>Additional name(s) &amp; address(es) attached? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____</p> <p>Execution Date: <u>June 16, 2005</u></p>	

113009 U.S. PTO  
11/165938

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## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: June 16, 2005

A. Patent Application No(s):

B. Patent No(s):

Additional numbers attached? ☐ YES ☒ NO

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Richard P. Berg</u> <u>LADAS &amp; PARRY</u> Internal Address: _____ Street Address: <u>5670 Wilshire Boulevard, #2100</u> City: <u>Los Angeles</u> State: <u>CA</u> Zip: <u>90036</u></p>	<p>6. Total number of application and patents involved: <input type="checkbox"/> 1</p> <p>7. Total fee 937 CFR 3.41).....\$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed</p> <p>Any additional fees which may be required are <input checked="" type="checkbox"/> Authorized to be charged to deposit account No. <u>12-0415</u></p> <p>8. Deposit account number: _____</p> <p>(Attach duplicate copy of this page if paying by deposit account)</p>
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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.

Richard P. Berg  
Name of Person Signing  
Reg. No. 28,145

Signature

June 24, 2005  
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PATENT  
REEL: 016729 FRAME: 0582

## ASSIGNMENT

This assignment agreement is applicable to an invention entitled (Invention Title)

FERROELECTRIC MATERIAL FOR FERROELECTRIC DEVICES

The PATENT RIGHTS referred to in this agreement are:

- (check one) ☒ a patent application for this invention, executed by the ASSIGNOR(S) concurrently with this assignment.
- ☐ U.S. patent application Serial No. \_\_\_\_\_, filed \_\_\_\_\_
- ☐ a U.S. patent application based on PCT International Application No. \_\_\_\_\_, filed on (date) \_\_\_\_\_ (U.S. patent application Serial No. \_\_\_\_\_, if known)
- ☐ U.S. Patent No. \_\_\_\_\_, issued \_\_\_\_\_

The PATENT RIGHTS also include all divisions, reissues, continuations and extensions of the patents and patent applications identified above.

The PATENT RIGHTS assigned under this agreement are:

- (check one) ☒ U.S. patent rights only.
- ☐ Worldwide patent rights. In this case, the assignee shall have the right to claim the benefit of the filing date of any U.S. or foreign patent application for this invention.

The ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) whose signature(s) appear(s) on page 2 of this Assignment and any Supplemental Sheets(s).

The ASSIGNEE referred to in this agreement is:

(Name of Assignee) NATIONAL TSING HUA UNIVERSITY

(Address) No.101, Sec.2, Kwangfu Rd., Hsinchu, Taiwan

The ASSIGNEE is:

- (check one) ☐ An Individual.
- ☐ A Partnership.
- ☐ A Corporation of \_\_\_\_\_ (specify state or country)
- ☒ (other) A University of Taiwan

The ASSIGNOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, hereby assign(s) the following rights to the ASSIGNEE, its successors and assigns:

the full and exclusive right to the invention;  
the entire right, title and interest in and to the PATENT RIGHTS;  
the right to sue and recover for any past infringement; and,

the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable provisions, based on any earlier patent applications for this invention.

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNOR(S) authorize(s) any attorney and agent who has a power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

<u>Tai-Bor WU</u>	<u>Tai-Bor Wu</u>	<u>June 16, 2005</u>
Name of sole or first inventor	Signature	Date

<u>Cheng-Lung HUNG</u>	<u>Cheng-Lung Hung</u>	<u>June 16, 2005</u>
Name of second inventor, if any	Signature	Date

_____ Name of third inventor, if any	Signature	Date
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_____ Name of fourth inventor, if any	Signature	Date
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_____ Name of fifth inventor, if any	Signature	Date
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