

01-29-2008



FORM PTO-1595

103478307

Atty. Docket: 3230-499

To the Commissioner of Patents and Trademarks: Please receive \_\_\_\_\_ original documents or copy thereof.

1. Name of conveying party(ies):  
**Pi-Lin HSU** *1-23-08*  
**Shang-Tzu HO**

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

2. Name and address of receiving party(ies):  
 Name: **ATOMIC ENERGY COUNCIL - INSTITUTE OF NUCLEAR ENERGY RESEARCH**

Foreign Address: **No. 1000, Wenhua Rd., Jiaan Village, Longtan Township, Taoyuan County 32546, Taiwan, R.O.C.**

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Domestic Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_  
 Additional name(s) & address(es) attached?  Yes  No

Execution Date: **January 8, 2008**

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: **January 8, 2008**

A. Patent Application No.(s)  
 \_\_\_\_\_  
 Additional numbers attached?  Yes  No

B. Patent No.(s)  
 \_\_\_\_\_  
 U.S. PTO  
 12010309  
 012308

5. Name and address of party to whom correspondence concerning document should be mailed:  
 Name: **TROXELL LAW OFFICE PLLC**  
**5205 Leesburg Pike, Suite 1404**  
**Falls Church, Virginia 22041**

Telephone No.: **(703) 575-2711**  
 Facsimile No.: **(703) 575-2707**

6. Number of applications and patents involved: **One (1)**

7. Total fee (37 CFR 3.41): . . . . **\$40.00**  
 Enclosed **Check No. 735** attached.  
 Authorized to be charged to deposit account

8. Deposit account number \_\_\_\_\_

DO NOT USE THIS SPACE

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.*

**Bruce H. Troxell**  
 Name of Person Signing  
 Registration No. 26,592

*Bruce H. Troxell*  
 Signature

**January 23, 2008**  
 Date

**CUSTOMER NUMBER: 40144**

Total number of pages including coversheets, attachments, and documents: **3**

01 FC:8021

46.00 OF

**ASSIGNMENT**

WHEREAS, I (we), Pi-lin Hsu , Shang-Tzu Ho

whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, is(are) the owner of certain new and useful improvements in *Apparatus for Monitoring the Maintenance of Systems in a Nuclear Power Plant*

(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

executed on even date herewith

executed on:

filed on:

Serial No.:

established by PCT International Patent Application No.:

filed:

designating the United States of America

WHEREAS, ATOMIC ENERGY COUNCIL - INSTITUTE OF NUCLEAR ENERGY RESEARCH

whose post office address is 1000 WENHUA ROAD, CHIAAN VILLAGE, LUNGTAN, TAOYUAN, TAIWAN, R.O.C. hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of TROXELL LAW OFFICE PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

<i>Assignor Name</i>	Pi-lin Hsu	<i>Address</i>	1000 WENHUA ROAD, CHIAAN VILLAGE, LUNGTAN, TAOYUAN, TAIWAN, R.O.C.
<i>Where Signed</i>	TAOYUAN, Taiwan, R.O.C.	<i>Signature</i>	<i>Pi-lin Hsu</i>
<i>Date</i>	Jan. 8, 2008	<i>Witness (optional)</i>	
<i>Print/Type Name</i>		<i>Print/Type Name</i>	
<i>Signature</i>		<i>Signature</i>	

Continued on Next Page

## ASSIGNMENT

Page: 2

<i>Assignor Name</i> <b>Shang-Tzu Ho</b>	<i>Address</i> <b>1000 WENHUA ROAD, CHIAAN VILLAGE, LUNG TAN, TAOYUAN, TAIWAN, R.O.C.</b>
<i>Where Signed</i> <b>TAOYUAN, Taiwan, R.O.C.</b>	
<i>Date</i> <b>Jan. 8, 2008</b>	<i>Signature</i> <b>Shang-Tzu Ho</b>
<i>Witness (optional)</i>	<i>Witness (optional)</i>
<i>Print/Type Name</i>	<i>Print/Type Name</i>
<i>Signature</i>	<i>Signature</i>

<i>Assignor Name</i>	<i>Address</i>
<i>Where Signed</i>	
<i>Date</i>	<i>Signature</i>
<i>Witness (optional)</i>	<i>Witness (optional)</i>
<i>Print/Type Name</i>	<i>Print/Type Name</i>
<i>Signature</i>	<i>Signature</i>

<i>Assignor Name</i>	<i>Address</i>
<i>Where Signed</i>	
<i>Date</i>	<i>Signature</i>
<i>Witness (optional)</i>	<i>Witness (optional)</i>
<i>Print/Type Name</i>	<i>Print/Type Name</i>
<i>Signature</i>	<i>Signature</i>

 Continued on Next Page