

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

| SUBMISSION TYPE:  | NEW ASSIGNMENT  |               |                |                     |            |             |            |            |            |              |            |
|---|---|---------------|----------------|---------------------|------------|-------------|------------|------------|------------|--------------|------------|
| NATURE OF CONVEYANCE:   | ASSIGNMENT  |               |                |                     |            |             |            |            |            |              |            |
| <b>CONVEYING PARTY DATA</b>   |   |               |                |                     |            |             |            |            |            |              |            |
| <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yuan-Pang WU</td> <td>03/10/2009</td> </tr> <tr> <td>Hui-Yun BOR</td> <td>03/10/2009</td> </tr> <tr> <td>Cheng YANG</td> <td>03/10/2009</td> </tr> <tr> <td>Ming-Hau LIU</td> <td>03/10/2009</td> </tr> </tbody> </table> |   | Name          | Execution Date | Yuan-Pang WU        | 03/10/2009 | Hui-Yun BOR | 03/10/2009 | Cheng YANG | 03/10/2009 | Ming-Hau LIU | 03/10/2009 |
| Name  | Execution Date  |               |                |                     |            |             |            |            |            |              |            |
| Yuan-Pang WU  | 03/10/2009  |               |                |                     |            |             |            |            |            |              |            |
| Hui-Yun BOR   | 03/10/2009  |               |                |                     |            |             |            |            |            |              |            |
| Cheng YANG  | 03/10/2009  |               |                |                     |            |             |            |            |            |              |            |
| Ming-Hau LIU  | 03/10/2009  |               |                |                     |            |             |            |            |            |              |            |
| <b>RECEIVING PARTY DATA</b>   |   |               |                |                     |            |             |            |            |            |              |            |
| Name:   | Chung Shan Institute of Science and Technology, Armaments Bureau, M.N.D |               |                |                     |            |             |            |            |            |              |            |
| Street Address:   | No. 481, Jia-An Sec., Jhongjheng Rd., Longtan township                  |               |                |                     |            |             |            |            |            |              |            |
| City:   | Taoyuan County  |               |                |                     |            |             |            |            |            |              |            |
| State/Country:  | TAIWAN  |               |                |                     |            |             |            |            |            |              |            |
| <b>PROPERTY NUMBERS Total: 1</b>  |   |               |                |                     |            |             |            |            |            |              |            |
| <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12404420</td> </tr> </tbody> </table>   |   | Property Type | Number         | Application Number: | 12404420   |             |            |            |            |              |            |
| Property Type   | Number  |               |                |                     |            |             |            |            |            |              |            |
| Application Number:   | 12404420  |               |                |                     |            |             |            |            |            |              |            |
| <b>CORRESPONDENCE DATA</b>  |   |               |                |                     |            |             |            |            |            |              |            |
| Fax Number:   | (206)203-2603   |               |                |                     |            |             |            |            |            |              |            |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>  |   |               |                |                     |            |             |            |            |            |              |            |
| Phone:  | 301-315-5807  |               |                |                     |            |             |            |            |            |              |            |
| Email:  | MCHOW@SINORICA.COM  |               |                |                     |            |             |            |            |            |              |            |
| Correspondent Name:   | SINORICA, LLC   |               |                |                     |            |             |            |            |            |              |            |
| Address Line 1:   | 528 FALLSGROVE DRIVE  |               |                |                     |            |             |            |            |            |              |            |
| Address Line 4:   | ROCKVILLE, MARYLAND 20850   |               |                |                     |            |             |            |            |            |              |            |
| ATTORNEY DOCKET NUMBER:   | TW-IIA-0692   |               |                |                     |            |             |            |            |            |              |            |
| NAME OF SUBMITTER:  | Ming Chow   |               |                |                     |            |             |            |            |            |              |            |
| Total Attachments: 2<br>source=assignment_US0937E05017#page1.tif<br>source=assignment_US0937E05017#page2.tif  |   |               |                |                     |            |             |            |            |            |              |            |

OP \$40.00 12404420

**PATENT**

**500807507**

**REEL: 022398 FRAME: 0071**

ASSIGNMENT DEED

This assignment agreement is applicable to an invention entitled (invention title) \_\_\_\_\_

**Apparatus for Continuously Manufacturing Stoichiometric Mg<sub>2</sub>Ni Hydrogen Storage Compound**

This PATENT RIGHT referred to in this agreement is (check one):

- a Patent Application for this invention, executed by the ASSIGNOR(S) concurrently with this Agreement.
 U.S. Patent Application Serial No. \_\_\_\_\_, filed on \_\_\_\_\_
 U.S. patent No. \_\_\_\_\_, issued on \_\_\_\_\_

The PATENT RIGHT assigned under this agreement is:

- U.S. Patent rights only
 worldwide Patent rights (the assignee shall have the right to claim the benefit for the filing date of any U.S. Patent Application identified above).

The ASSIGNOR(S) referred to in this agreement is (or are):

Yuan-Pang Wu (full name of first assignor)
No.481, Jia-an Sec., Jhongjheng Rd., Longtan Township, Taoyuan County, Taiwan, R.O.C. (address)
Hui-Yun Bor (full name of second assignor)
No.481, Jia-an Sec., Jhongjheng Rd., Longtan Township, Taoyuan County, Taiwan, R.O.C. (address)
Cheng Yang (full name of third assignor)
No.481, Jia-an Sec., Jhongjheng Rd., Longtan Township, Taoyuan County, Taiwan, R.O.C. (address)
Ming-Hau Liu (full name of fourth assignor)
No.481, Jia-an Sec., Jhongjheng Rd., Longtan Township, Taoyuan County, Taiwan, R.O.C. (address)

The First ASSIGNEE referred to in this agreement is:

CHUNG SHAN INSTITUTE OF SCIENCE AND TECHNOLOGY,
ARMAMENTS BUREAU, M.N.D. (full name of first assignee)
No.481, Jia-an Sec., Jhongjheng Rd., Longtan Township, Taoyuan County, Taiwan, R.O.C. (address)

Is (check one):  an individual  a partnership  a Corporation of Taiwan (State or Country)

The Second ASSIGNEE referred to in this agreement is:

\_\_\_\_\_ (full name of second assignee)
\_\_\_\_\_ (address)

Is (check one):  an individual  a partnership  a Corporation of \_\_\_\_\_ (State or Country)

The Third ASSIGNEE referred to in this agreement is:

\_\_\_\_\_ (full name of third assignee)
\_\_\_\_\_ (address)

Is (check one):  an individual  a partnership  a Corporation of \_\_\_\_\_ (State or Country)

ASSIGNMENT DEED

The ASSIGNOR(S), in consideration of \$1.00 paid by the ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, have and do hereby assign the following to each ASSIGNEE, their successors and assigns:

the full and exclusive right to the invention;

an equal interest in and to the entire right, title and interest in and to the PATENT RIGHTS in the invention;

all continuations, continuations-in-part, divisionals, re-issues, and re-examination patents and patent applications; and

the right to claim priority under 35 U.S.C. 119, based on any earlier foreign 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 Director of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE(S) as the ASSIGNEE(S) of an equal interest in the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE(S), their successors and assigns.

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

Yuanzong Wu  
(Signature of sole or first assignor)

Mar. 10, 2009  
(Date)

Hui-Yun Bor  
(Signature of second assignor)

Mar. 10, 2009  
(Date)

Cheng Yang  
(Signature of third assignor)

Mar. 10, 2009  
(Date)

Ming Jau Liu  
(Signature of fourth assignor)

Mar. 10, 2009  
(Date)