

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Chih-Chia Chang</td> <td>10/26/2012</td> </tr> <tr> <td>Chen-Pang Kung</td> <td>10/26/2012</td> </tr> <tr> <td>Wen-Jen Chiang</td> <td>10/26/2012</td> </tr> <tr> <td>Sheng-Wei Chen</td> <td>10/26/2012</td> </tr> </tbody> </table>		Name	Execution Date	Chih-Chia Chang	10/26/2012	Chen-Pang Kung	10/26/2012	Wen-Jen Chiang	10/26/2012	Sheng-Wei Chen	10/26/2012
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Wen-Jen Chiang	10/26/2012										
Sheng-Wei Chen	10/26/2012										
RECEIVING PARTY DATA											
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City:	Hsinchu										
State/Country:	TAIWAN										
Postal Code:	31040										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13707533</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13707533						
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CORRESPONDENCE DATA											
Fax Number:	5105807280										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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NAME OF SUBMITTER:	Belinda Lee										
Total Attachments: 2 source=41553us-assign#page1.tif source=41553us-assign#page2.tif											

CH \$40.00 13707533

PATENT

## ASSIGNMENT

WHEREAS,

- |                    |                   |
|--------------------|-------------------|
| 1. Chih-Chia Chang | 2. Chen-Pang Kung |
| 3. Wen-Jen Chiang  | 4. Sheng-Wei Chen |

hereinafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: **TACTILE FEEDBACK APPARATUS**

Filed: Serial No.

Executed concurrently with the execution of this instrument

WHEREAS, Industrial Technology Research Institute  
of No. 195, Sec. 4, Chung Hsing Rd., Chutung, Hsinchu 31040, Taiwan, R. O. C.

hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said rights, title and interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee Lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

### ASSIGNMENT CONTINUED

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

Signature: Chih chia chang Date: 2012.10.26  
Sole or First Joint Inventor: Chih-Chia Chang

Signature: Chen Pang Kung Date: 2012.10.26  
Second Joint Inventor (if any): Chen-Pang Kung

Signature: Wen Jen Chiang Date: 2012.10.26  
Third Joint Inventor (if any): Wen-Jen Chiang

Signature: Sheng-Wei Chen Date: 2012.10.26  
Fourth Joint Inventor (if any): Sheng-Wei Chen