

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ching-Yi Kuo</td> <td>11/02/2010</td> </tr> <tr> <td>Chun-Liang Chien</td> <td>11/08/2010</td> </tr> <tr> <td>Cheng-Hua Wu</td> <td>11/08/2010</td> </tr> <tr> <td>Chun-Wei Chen</td> <td>11/09/2010</td> </tr> <tr> <td>Yu-Kuen Tsai</td> <td>11/09/2010</td> </tr> </tbody> </table>		Name	Execution Date	Ching-Yi Kuo	11/02/2010	Chun-Liang Chien	11/08/2010	Cheng-Hua Wu	11/08/2010	Chun-Wei Chen	11/09/2010	Yu-Kuen Tsai	11/09/2010
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Industrial Technology Research Institute</td> </tr> <tr> <td>Street Address:</td> <td>No. 195, Sec. 4, Chung Hsing Rd., Chutung,</td> </tr> <tr> <td>City:</td> <td>Hsinchu</td> </tr> <tr> <td>State/Country:</td> <td>TAIWAN</td> </tr> <tr> <td>Postal Code:</td> <td>31040</td> </tr> </table>		Name:	Industrial Technology Research Institute	Street Address:	No. 195, Sec. 4, Chung Hsing Rd., Chutung,	City:	Hsinchu	State/Country:	TAIWAN	Postal Code:	31040		
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CORRESPONDENCE DATA													
Fax Number: (949)660-0809 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 886223692800 Email: USA@JCIPGROUP.COM.TW Correspondent Name: JIANQ CHYUN INTELLECTUAL PROPERTY OFFICE Address Line 1: 7 FLOOR-1, NO. 100 Address Line 2: ROOSEVELT ROAD, SECTION 2 Address Line 4: TAIPEI, TAIWAN 100													
ATTORNEY DOCKET NUMBER:	32157-US-PA												
NAME OF SUBMITTER:	Belinda Lee												

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Total Attachments: 2

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ASSIGNMENT

WHEREAS,

- | | |
|-----------------|---------------------|
| 1. Ching-Yi Kuo | 2. Chun-Liang Chien |
| 3. Cheng-Hua Wu | 4. Chun-Wei Chen |
| 5. Yu-Kuen Tsai | |

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: **PORTABLE VIRTUAL HUMAN-MACHINE INTERACTION DEVICE AND OPERATION METHOD THEREOF**

☐ 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 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.

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ASSIGNMENT CONTINUED

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

Signature: Ching-Yi Kuo

Date: Nov. 02. 2010

Sole or First Joint Inventor: Ching-Yi Kuo

Signature: Chun-Liang Chien

Date: Nov. 08. 2010

Second Joint Inventor (if any): Chun-Liang Chien

Signature: Cheng-Hua Wu

Date: Nov. 08. 2010

Third Joint Inventor (if any): Cheng-Hua Wu

Signature: Chun-Wei Chen

Date: Nov. 9. 2010

Fourth Joint Inventor (if any): Chun-Wei Chen

Signature: Yu-Kuen Tsai

Date: Nov. 9. 2010.

Fifth Joint Inventor (if any): Yu-Kuen Tsai