

## 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>Kuei-Hong LIN</td> <td>12/20/2012</td> </tr> <tr> <td>De-Hui SHIUE</td> <td>12/20/2012</td> </tr> <tr> <td>Hsiang-Pei TSENG</td> <td>12/20/2012</td> </tr> </tbody> </table>		Name	Execution Date	Kuei-Hong LIN	12/20/2012	De-Hui SHIUE	12/20/2012	Hsiang-Pei TSENG	12/20/2012
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Kuei-Hong LIN	12/20/2012								
De-Hui SHIUE	12/20/2012								
Hsiang-Pei TSENG	12/20/2012								
RECEIVING PARTY DATA									
Name:	Industrial Technology Research Institute								
Street Address:	No. 195, Sec. 4, Chung Hsing Road, Chutung Township								
City:	Hsinchu County								
State/Country:	TAIWAN								
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>13727513</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13727513				
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Application Number:	13727513								
CORRESPONDENCE DATA									
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Total Attachments: 3 source=Executed_Assignment#page1.tif source=Executed_Assignment#page2.tif source=Executed_Assignment#page3.tif									

OP \$40.00 13727513

## ASSIGNMENT BY INVENTORS

**THIS ASSIGNMENT**, made by (1) Kuei-Hong LIN (2) De-Hui SHIUE and (3) Hsiang-Pei TSENG (hereinafter referred to as Assignors);

**WHEREAS**, Assignors have invented certain new and useful improvements in USER INTERFACE OPERATING METHOD AND ELECTRONIC DEVICE WITH THE USER INTERFACE AND PROGRAM PRODUCT STORING PROGRAM FOR OPERATING THE USER INTERFACE set forth in a Patent application filed herewith on even date; and

**WHEREAS**, Industrial Technology Research Institute, a corporation organized under and pursuant to the laws of Taiwan, R.O.C. having its principal place of business at No. 195, Sec. 4, Chung Hsing Road, Chutung Township, Hsinchu County, Taiwan (R.O.C.) (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and

entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

**AND** for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

**AND** for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

**AND** Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

**AND** Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order

to comply with the rules of the United States Patent and Trademark Office for  
recordation of this document:

MUNCY, GEISSLER, OLDS & LOWE, PLLC

All practitioners at Customer Number 60601

AND Assignors acknowledge an obligation of assignment of this invention to  
Assignee at the time the invention was made.

1. Kuei-Hong LIN  
Kuei-Hong LIN

2012/12/20  
Date

2. De-Hui SHIUE  
De-Hui SHIUE

2012/12/20  
Date

3. Hsiang-Pei TSENG  
Hsiang-Pei TSENG

2012/12/20  
Date