

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ming-Dou Ker</td> <td>09/19/2002</td> </tr> <tr> <td>Kuo-Chun Hsu</td> <td>09/19/2002</td> </tr> <tr> <td>Hsin-Chin Jiang</td> <td>09/19/2002</td> </tr> </tbody> </table>		Name	Execution Date	Ming-Dou Ker	09/19/2002	Kuo-Chun Hsu	09/19/2002	Hsin-Chin Jiang	09/19/2002
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Ming-Dou Ker	09/19/2002								
Kuo-Chun Hsu	09/19/2002								
Hsin-Chin Jiang	09/19/2002								
<b>RECEIVING PARTY DATA</b>									
Name:	Industrial Technology Research Institute								
Street Address:	Bldg. 51, 195, Chung Hsing Rd.								
Internal Address:	Sec. 4								
City:	Chutung, Hsinchu								
State/Country:	TAIWAN								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12114485</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12114485				
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Application Number:	12114485								
<b>CORRESPONDENCE DATA</b>									
Fax Number:	(512)853-8801								
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NAME OF SUBMITTER:	Dean M. Munyon								
Total Attachments: 1 source=inventor assignment#page1.tif									

CH \$40.00 12114485

SOLE/JOINT INVENTION  
(Worldwide Rights)  
Attorney Docket No. 6720.0087-00

**ASSIGNMENT**

WHEREAS We, the below named inventors, (hereinafter referred to as Assignors), have made an invention entitled:

**ELECTROSTATIC DISCHARGE PROTECTION DEVICE FOR MIXED VOLTAGE INTERFACE**

for which WE executed an application for United States Letters Patent concurrently herewith; and



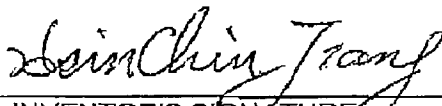
WHEREAS, Industrial Technology Research Institute, whose post office address is Bldg. 51, 195, Chung Hsing Rd., Sec. 4, Chutung, Hsinchu, Taiwan, (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, provisional application Serial No.\_\_\_\_, filed \_\_\_\_ (if any), and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, WE HEREBY authorize and request the attorneys we have empowered in the Declaration and Power of Attorney in this application to insert here in parentheses (Application No. \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

Ming-Dou KER FULL NAME OF FIRST INVENTOR		Sept. 19, 2002 DATE
Kuo-Chun HSU FULL NAME OF SECOND INVENTOR		Sept. 19, 2002 DATE
Hsin-Chin JIANG FULL NAME OF SECOND INVENTOR		Sept. 19, 2002 DATE

RECORDED: 10/11/2002

PATENT  
REEL: 013383 FRAME: 0325

RECORDED: 11/12/2009

PATENT  
REEL: 023506 FRAME: 0132