F(	DRM PTO-1595	05 0000		<u> </u>	U.S. Department	of Commerce	
	1-31-92	09-05-2002			Patent and Trade Attorney Docket		
To the i	Honorable Commissioner o		_	A TTA !	Attorney Custom	er Number: 22,852	
	record the attached origina	102212372		AIIN.	BOX ASSIGNMENT	s <u>e</u>	
1.	Name of conveying party(ies,. Ming-Dou KER	102212012	2.	Name and	address of receiving	party(ies):	
	Tang-Kui <b>TSENG</b> Hsin-Chin <b>JIANG</b> Chyh-Yih <b>CHANG</b>		Name:	Industr	ial Technology Rese	arch Institute 500	
Addition	al name(s) of conveying party(ies	) attached? ☐ Yes ⊠ No	Internal	Address:		7	
3.	Nature of conveyance:		Street A	Address:		ng Hsing Rd, Sec. 4 Taiwan 310 R.O.C.	
	Assignment	rger	City:				
	Security	ange of Name	State:		Zip Code:		
	Other:	1 )	Addition	nal name(s)	& Address(es) attact	ned?	
Execution	on Date: August 12, 2002	8/29/02		☐ Yes	⊠ No		
4.	Application number(s) or patent the application: August 12, 2002	number(s): If this document is be	ing filed t	ogether with	n a new application, t	he execution date of	
Α.	Patent Application Number(s):		В.	Patent Nu	mber(s):		
	10230287		} !				
		ditional numbers attached?	☐ Yes	×	] No		
Name and address of party to whom correspondence concerning document should be mailed:			6.	Total number of applications and registrations involved:			
Name:	Yitai Hu		7.	Total fee (	(37 CFR 3.41): \$40		
	EBAMU1 00000008 18233227 49,00 00	\		Enclo accou	sed (Please charge	deficiency to deposit	
Ang at a Se co		)			orized to be charged	to deposit account	
	& DUNNER, L.L.P.	RSON, FARABOW, GARRETT					
Street A	Address: 1300 I Street, N.W.						
City:	Washington, D.C.						
State:	Zip:	20005-3315	8.	Deposit A	ccount No.: <u>06-0916</u>		
9.	Statement and signature.						
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.							
docume	SIIL.	( N. )	16	2	<b>~</b> "5	$c_{i}$	
Richard V. Burgujian  August 2002  Signature  Date					/2002 ete		
Total number of pages including cover sheet, attachments and documents: 2							

PATENT REEL: 013244 FRAME: 0183

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SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 6720.0088-00

## **ASSIGNMENT**

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

## **ELECTROSTATIC DISCHARGE PROTECTION CIRCUIT WITH ACTIVE DEVICE**

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.

Attorney in this application to insert here in par	lest the attorneys we have empowered in the Decentheses (Application No, filed	laration and Power of) the filing date
and application number of said application whe Ming-Dou <b>KER</b>	ing_Dou les	2002/8/12
FULL NAME OF FIRST INVENTOR	THE INTENTOR'S SIGNATURE	DATE-> to
d	Toing-law TSENG	>00>/8/1>
Tang-Kui <b>TSENG</b> FULL NAME OF SECOND INVENTOR	INVENTO! SIGNATURE	DATE
Hsin-Chin <b>JIANG</b> FULL NAME OF SECOND INVENTOR	Moin Chin JANG INVENTOR'S SIGNATURE	>002/8/17 DATE
Chyh-Yih <b>CHANG</b> FULL NAME OF SECOND INVENTOR	Chijk John Chang INVENTOR'S SIGNATURE	Corr/8/12 DATE

Page 1 of 1

PATENT RECORDED: 08/29/2002 REEL: 013244 FRAME: 0184