

		U.S. PTO		
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,	ОМВ ГІС	United States Patent and Trademark Office ON FORM COVER SHEET		
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10 N	103532970	ENTS ONLY		
10.5	To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.			
10	Name of conveying party(ies):	2. Name and address of receiving party(les)		
	Chua-Chin WANG (09/17/2008), Wei-Chih CHANG (09/17/2008), Tzung-Je LEE	Name: HIMAX TECHNOLOGIES LIMITED		
	(09/17/2008), and Kuo-Chan HUANG	Internal Address:		
	Additional name(s) of conveying party(ies) attached?	X No Street Address:		
	3. Nature of conveyance/Execution Date(s):			
	Execution Date(s): in parentheses after inventor name	No.26, Zih Lian Road		
	X Assignment Merger Change of Nan	Tongrida Village, Ollishir Township		
	Security Agreement Joint Research Agreeme			
	Government Interest Assignment	Tuniar Odnic		
	Executive Order 9424, Confirmatory License	State:		
		Country: Taiwan, R.O.C. Zip: 74445 Additional name(s) & address(es)		
	Other	Additional name(s) & address(es) X Yes No No No		
	4. Application or patent number(s):			
	A. Patent Application No.(s)	B. Patent No.(s)		
	THIS APPLICATION			
	Additional numbers	attached? Yes X No		
	Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
	Name: Steven M. Rabin			
	RABIN & BERDO, PC	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00		
	Internal Address: Atty. Dkt.: TSAI-395 Street Address: 1101 14th St., NW	X Authorized to be charged by credit card		
	Suite 500	Authorized to be charged to deposit account		
		Enclosed		
	·	None required (government interest not affecting title)		
·	City: Washington	8. Payment Information		
	State: DC Zip: 200	05 a. Credit Card Last 4 Numbers 5730		
	Phone Number: (202) 371-8976	Expiration Date04/11		
	Fax Number: (202) 408-0924	b. Deposit Account Number		
4	Email Address:firm@rabinberdo.com	Authorized User Name		
	9. Signature:			
	Signature	October 21, 2008		
	Steven M. Rabin - 29,102	Total number of pages including cover		
	Name of Person Signing	sheet, attachments, and documents:		

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PATENT REEL: 021788 FRAME: 0058

RECORDATION FORM COVER SHEET (PTO-1595) (supplemental sheet)						
Additional Conveying	g Party(ies)/Execu	ution Date(s) (1. Continued):				
Additional Assignees	s (2. Continued):					
	IAL SUN YAT-SEN UI	NIVERSITY				
Internal Address:						
Street Address: No. 70, Li	ien-Hai Rd.					
Citv: Kaohsiung	State:	Country: Taiwan RO0	C Zip: 804			
		Odamy.				
Assignee Name:			•			
Internal Address:						
Street Address:		•				
City:	State:	Country:	Zip:			
Assignee Name:						
Internal Address:		<u> </u>				
Street Address:						
•						
1						
City:	State:	Country:	Zip:			
Additional Application	ns and/or Patents	(4. Continued):				
Additional Patent Application N 4A. Continued:						
		4B. Continued:				
	Additional numbers at	ttached? Yes X No				

PATENTNO TSAL305

REEL: 021788 FRAME: 0059

ASSIGNMENT

This assignment agreement is applicable to an invention entitled (Invention Title)
MIXED-VOLTAGE I/O BUFFER
The PATENT RIGHTS referred to in this agreement are:
(check one) \(\subseteq \text{a patent application for this invention, executed by the ASSIGNOR(S)} \)
concurrently with this assignment.
U.S. patent application Serial No,filed
☐a U.S. patent application based on PCT International Application
Nofiled on (date)(U.S. patent application
Serial No, if known).
U.S. patent No, issued
The PATENT RIGHTS also include all divisions reissues, continuations and extensions of
the patents and patent applications identified above.
The PATENT RIGHTS assigned under this agreement are:
(check one) \(\subseteq U.S.\) patent rights only.
Worldwide patent rights. In this case, the assignee shall have the right to
claim the benefit of the filing date of any U.S. or foreign patent application
for this invention.
The ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) whose signatures
appear on page 2 of this Assignment and any Supplemental Sheet(s).
The ASSIGNEES referred to in this agreement are:
(Names of Assignees) 1. HIMAX TECHNOLOGIES LIMITED
2. NATIONAL SUN YAT-SEN UNIVERSITY
(Addresses) 1. NO.26, ZIH LIAN ROAD, FONGHUA VILLAGE, SINSHIH TOWNSHIP,
TAINAN COUNTY 74445, TAIWAN, R.O.C.
2. NO. 70, LIEN-HAI RD., KAOHSIUNG 804, TAIWAN, R. O.C.
The ASSIGNEES are:
(check one) □An individual.
☐A Partnership.
2. A University of <u>Taiwan, R.O.C.</u>
(other)
The ASSIGNOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other good and
valuable consideration, receipt of which is acknowledged, hereby assign(s) the following
rights to the ASSIGNEE, its successors and assigns:
the full and exclusive right to the invention;
the entire right, title and interest in and to the PATENT RIGHTS;

the right to sue and recover for any past infringement; and

provisions, based on any earlier patent applications for this invention.

the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable

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THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO ASSIGNEES: 1. HIMAX TECHNOLOGIES LIMITED

2. NATIONAL SUN YAT-SEN UNIVERSITY

INVENTION TITLE: MIXED-VOLTAGE I/O BUFFER

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademark to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any fact known to the ASSIGNOR(S) with respect to said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause and all Letter Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNOR(S) authorize(s) the attorneys and agents who have the power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

and filing date in this document and	er it has been executed.	
Chua-Chin WANG	Chia-Chin Was	Sep. (7, 2007)
Name of sole or first inventor	Signature	Date
Wei-Chih CHANG	Wei-Chith Chang	Sep. 17. 2008
Name of second inventor, if any	Signature	Date
Tzung-Je LEE	Tzung-Je Lee Signature	Sop. 17, 2008.
Name of third inventor, if any	Signature	Date
Kuo-Chan HUANG	Greathan Strang	Oct 1 rol
Name of fourth inventor, if any	Signature	Date
Name of fifth inventor, if any	Signature	Date
Name of sixth inventor, if any	Signature	Date
Name of seventh inventor, if any	Signature	Date
Name of eighth inventor, if any	Signature	Date

PATENT
RECORDED: 10/21/2008 REEL: 021788 FRAME: 0061