FORM PTO~1595	07-23-	1998	HEET	U.S. DEPT. OF COMMER Patent and Trademark	CE Office
KYMO 7-16-98 VIS86-164	- 10077		Y		PT0
To the Honorable Commissioner of P	atenis and model MO1 12	2 Name and		ents or copy thereof.	- vi 5
Name of conveying party(ies): SHU-FANG WU			nguard Intern	eiving party(ies):	jesse u.s. Pro
Additional name(s) or conveying party(ies)	attached? Yes X	Internal A			
3. Nature of conveyance					
	erger	123, Park Ave 3Rd Science-Based Industrial Park			
A Assignment [17]	cigci	City: Hs	in-Chu	Zip:	
Security Agreement CI	hange of Name	Country:	Taiwan, R.O).C.	
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Execution Date: 7/7/98	Europation Date: 7/7/00		ame(s) & address	(es) attached? Yes	X No
4. Application number(s) or patent	number(s):	Additional II	anie(s) a address	(cs) attached: Tes	A 110
5. Name and address of party to we concerning document should be no Name: GEORGE O. SAILE	nailed:	6. Total no. o		nd patents involved::	1
Internal Address:		7. Total fee (37 CFR 3.41):	\$ <u>40.00</u>	
		Encl	osed		
Street Address: 20 MCINTOSH DRIVE		X Aut	norized to be ch	narged to deposit acct.	
City: POUGHKEEPSIE State	e: NY ZIP: 12603		count number:		
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9. Statement and signature. To the best of my knowledge and of the original document.	d belief the foregoing infon	mation is true and	correct and a	ny attached copy is a tr	ие сору
GEORGE O. SAILE Name of Person Signing	_ *	Flore (), Signature	Saile	7114 198 Date	
		Total numbe	r of pages com	prising cover sheet: 3	

For x U.S. and/or x Foreign Rights				
For x Application or U.S. Patent				
By X Inventor(s) or Present Owner				
ASSIGNMENT OF INVENTION				
In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,				
ASSIGNOR:				
SHU-FANG WU Type or print name of ASSIGNOR NO. 33 Lane 387, Wuan-Ta Rd.				
Taipei, Taiwan				
Taiwan, Republic of China Nationality				
ASSIGNEE:				
Vanguard International Semiconductor Corp. 123 Park Ave. 3 Science-Based Industrial Park Hsin-Chu, Taiwan, R.O.C. Taiwan, R.O.C. Nationality				
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and the successors, assigns and legal representatives of the ASSIGNEE				
and the successors, assigns and legal representatives of the ASSIGNEE (complete one of the following)				
and the successors, assigns and legal representatives of the ASSIGNEE				
and the successors, assigns and legal representatives of the ASSIGNEE (complete one of the following) x the entire right, title and interest an undivided percent (%) interest for the United States and its territorial possessions (check the following box/f foreign rights are also to be assigned)				

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U.S. patent application executed on even date herewith (a) U.S. patent application executed on _____ (b) U.S. application serial no. ______ filed on _____ (c) U.S. patent no ______ issued _____ (d) (also check (e) if foreign application(s) is also being assigned) and any legal equivalent thereof in a foreign country, including the right to clam priority (e) and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute, thereof, and as to letters patent any re-issue or re-examination thereof. ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent, and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention, and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. IN WITNESS WHEREOF, I / We have signed this 7/7/98 (Date of signing) WARNING Date of signing must be the same as the date of execution of the application if item (a) was checked above. Shu-Fang Wu signature of Assignor(s) If ASSIGNOR is a legal entity complete the following information Type or print the name of the above person authorized to sign on behalf of ASSIGNOR Title Note: No witnessing, notarization or legalization is necessary, if the assignment is notarized or legalized then it will only be prima facie evidence (35 USC

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261). Use next page if notarization is desired

and which is found in