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	To the Honorable Commissioner of P	100034980	original do 2. Name and address of	receiving party(ies)	
	1. Name of conveying party(ies):		2. Name and address of	receiving party(ies)	·
	RANDY CHANG		Name: Vanguard In Corporation	ternational Semico	nductor
0	Additional name(s) or conveying party(ies) attached? Yes X No		Internal Address: Street Address:		
\mathcal{L}	3. Nature of conveyance		123, Park Ave 3Re	đ	100 100
\bowtie	x Assignment M	erger	Science-Based Indu		j: 55
1/16500	Security Agreement Change of Name		City: Hsin-Chu Zip: Country: Taiwan, R.O.C.		
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	Execution Date: 9/16/98		Additional name(s) & add	dress(es) attached?	Yes X No
	4. Application number(s) or patent				
	If this document is being filed to A. Patent Application No(s)	gether with a new application	n, the execution date of the B. Patent No		i <u>/98</u>
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	 Name and address of party to v concerning document should be Name: GEORGE O. SAILE 	mailed:	6. Total no. of application	ons and patents invo	olved∷ <u>1</u>
	Internal Address:		7. Total fee (37 CFR 3.	41): \$ <u>40,00</u>	
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			Total number of pages	comprising cover s	heet: 3

PATENT REEL: 9508 FRAME: 0968

For x U.S. and/or x Foreign	Rights						
For X Application or U.S.	Patent						
By x Inventor(s) or Prese	nt 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:							
RANDY C.H. CHANG Type or print name of ASSIGNOR 5F, NO.13 Allay 8, Lane 384, Sec. 1							
Address Thung Hwa Rd., Hsinchu, Taiwan							
\supset							
TAIWAN 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							
and the successors, assigns and legal representatives of the ASSIGNEE							
(complete one of the following)							
x the entire right, title and interest	- tarritarial managasiana						
an undivided percent (%) interest for the United States and its territorial posses (check the following box/f foreign rights are also to be assigned)							
x and in all foreign countries							

in and to any and all improvements which are disclosed in the invention entitled:

Coaxial Dressing For Chemical Mechanical Polishing

PATENT REEL: 9508 FRAME: 0969

and which is found in					
(a) x U.S. patent application executed on even of	date herewith				
	U.S. patent application executed on				
(c) U.S. application serial no.	filed on				
(d) U.S. patent no.	issued				
(also check (e) if foreign application(s) is also being assigned)					
(e) and any legal equivalent thereof in a foreign country, including the right to clam priority					
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 be made or entered into which would conflict with this	nt, sale, agreement or encumbrance has been or will 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 SEP. 16, 1998 (Date of	· · · · · · · · · · · · · · · · · · ·				
WARNING Date of signing must be the same as the date of execution	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 261). Use next page if notarization is desired.

__Notarization of Legalization Page Added.

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RECORDED: 10/01/1998 REEL: 9508 FRAME: 0970