



P/4076-35

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To the Assistant Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.		
Name of conveying party(ies):	Name and Address of receiving party(ies):	
Chong Hao CHEN	ASM Technology Singapore Pte Ltd 2 Yishun Avenue 7 Singapore 768924	
Wei LIU	2 Yishun Avenue 7 Singapore 768924	
Ka Shing Kenny KWAN	Siligapore 700924	
Type of Entity: Individuals	Type of Entity: Corporation of Singapore	
Additional names(s) of conveying party(ies) attached? No	Additional name(s) & address(es) attached? No	
3. Nature of Conveyance:		
Assignment		
Execution Date: January 14, 2003		
Application number(s) or patent number(s): If this document is being filed together with a new application, the execu-	tion date of the application is: January 14, 2003	
A. Application No.(s)	B. Patent No.(s)	
	/	
	16/347846	
Additional numbers attached? No		
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of documents involved: 1	
OSTROLENK, FABER, GERB & SOFFEN, LLP 1180 Avenue of the Americas New York, New York 10036-8403	7. Total fee (37 CFR 3.41): \$ 40.00	
	Enclosed as part of Check No. 14837	
	In the event the actual fee is greater than the payment submitted or is	
	inadvertently not enclosed or if any additional fee due is not paid, the Patent and Trademark Office is authorized to charge the underpayment	
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8. 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.		
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Louis C. Dujmich  Name of Person Signing	Signature Date	
Total number of pages including cover sheet, attachments, and document: 2		

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PATENT APPLICATION ASSIGNMENT - SOLE AND JOINT INVENTORS EXECUTED OUTSIDE USA

WHEREAS, we, Chong Hao CHEN, Wei LIU and Ka Shing Kenny KWAN as assignors, have invented certain improvements in CLAMP CALIBRATION APPARATUS AND METHOD for which an application for United States Letters Patent has been executed by me of even date herewith; and

WHEREAS, ASM Technology Singapore Pte Ltd, a corporation organized and existing under the laws of Singapore and having a principal place of business at 2 Yishun Avenue 7, Singapore 768924 as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, as assignor, hereby sell, assign and set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States and all other countries, including all rights of priority from the filing of said application, and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for myself and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said inventions, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention in the United States and all other countries, the expenses incident to said applications to be borne and paid by said assignee.

Date: _	14/01/2003	_ Cloyt
		Chong Hao CHEN
Date: _	14/01/2003	
		Wei LIU
Date: _	14 Jan., 03	Lamolin
		Ka Shing Kenny KWAN
Date: _		

PATENT REEL: 013688 FRAME: 0686