B/O FORM PTO-1595 (1/31/92)	U.S. Department of Col Patent and Trademark		
To the Honorable Commissioner of Pater 1010	029793 attached original documents or copy thereof		
1. Name of Conveying Party:	2. Name and Address of Receiving Party(ies):		
Kuei-Chang TSAI, Chin-Hsiang CHANG, Li-Chun HSIEN , and Yun-Liang OUYANG	d Name: Mosel Vitelic Inc.		
	Street Address: No. 1, Creation Rd. 1, Science-Based Industry		
☐ Additional names of conveying parties attached.			
3. Nature of Conveyance X Assignment □ Merger □ Security Agreement □ Change of Name □ Other:	City, State, Zip: Hsinchu, Taiwan, R.O.C.		
Execution Date: April 1, 1999	☐ Additional name(s) and address(es) attached.		
4. (A) Patent Application Number(s):	4. (B) Patent Number(s):		
If this document is being filed together with a new application, the execution date of the application is: April 1, 1999			
☐ Additions 5. Name and Address of Party to whom Correspondence	al Numbers Attached.		
Concerning this Document Should be Mailed:	6. Total Number of Applications and Patents Involved: 1		
Name: Harold L . Novick	7. Total Fee:		
Address: NATH & ASSOCIATES 1030 Fifteenth Street, N.W., Sixth Floor Washington, D.C. 20005	(37 CFR 3.41) \$ 40.00		
	X Enclosed. Authorized to be charged to deposit account.		
DMGUYEN 00000051 09296520 40.00 OP	8. Deposit Account Number: 14-0112		
DO NOT	USE THIS SPACE		
9. Statement and Signature:			
To the best of my knowledge and belief, the copy is a true copy of the original documents	he foregoing is true and correct and any attached		

Name of Person Signing

Attorney Docket No.: 82158

Harold L. Novick Reg. No. 26,011

Total number of pages comprising cover sheet. 1

REEL: 9921 FRAME: 0452

ASSIGNMENT

This assignment agreement is applicable to an invention entitled (Invention Title) CHEMICAL MECHANIC POLISHING METHOD WITH IN-LINE					
THICKNESS DETECTION					
The PATENT RIGHTS referred to in this agreement are:					
(check one) (x 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					
Notiled 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) XU.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 ASSIGNEE referred to in this agreement is:					
(Name of Assignee) MOSEL VITELIC INC.					
(Address) NO.1, CREATION RD.1, SCIENCE-BASED INDUSTRIAL PARK, HSINCHU, TAIWAN					
R.O.C. The ASSIGNEE is:					
(check one) An individual.					
A Partnership					
X A Corporation of TATWAN, R.O.C. (specify state or country)					
(specify state or country)					
(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					
the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable					
are right to ordin birothis many and a series and and a series of the se					

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

THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO

ASSIGNEE: MOSEL VITE	LIC INC.				
INVENTION TITLE:				METHOD	WITH
	IN-LINE	THICKNESS	DETECTION		

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 facts known to the ASSIGNOR(S) resoecting 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 a 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 excuted.

Kuei-Chang TSAI	ha. ly 2	Apr.1, 1999	
Name of sole or first inventor	Signature	Date	
Chin-Hsiang CHANG Name of second inventor, if any	Signature	Apr.1, 1999 Date	
	Li CHUN HSIEN	Apr.1, 1999	
Name of third inventor, if any	Signature	Date	
Yun-Liang OUYANG	Signature	Apr.1, 1999	
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	

RECORDED: 04/22/1999

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