B/O FORM PTO-1595 (Rev. 6/93)

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U.S. Department of Commerce Patent and Trademark Office

| ש ו | e Commissioner of Patents and | | *************************************** | | |
|----------------------------------------|------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-----------------------------------------|------------------------------------------------------|------------------|
| 1. Name of Conve | | Trademarks. Please | e record the attached o | original documents or copies t | hereof. |
| ll . | 1. Name of Conveying Party(ies): Ping-wei LIN Chien-hung CHEN Jui-ping LI Yen-jeng CHANG | | 2. Name and Address Name: | of Receiving Party(ies): Mosel Vitelic Inc. | U.S. PT |
| | | | Internal Address: | | 2559 U. |
| | | | Street Address: | No. 19, Li Hsin Road, S Based Industrial Park | cien ce - |
| 3. Nature of Conve | nal names of conveying part | ties attached. | | | |
| | signment — Mer | ner | City, State, Zip: | Hsinchu, Taiwan ROC | |
| II | curity Agreement | ge of Name | | , | |
| Execution Date | es 10/20/99; 11/02/99; 10 11/4/99, respectively | 0/20/99; and | □ Additional r | name(s) and address(es) at | tached. |
| 4. (A) Patent Appli | ication Number(s): | | 4. (B) Patent Number(s | 5): | |
| 41 | s being filed together with a new ecution date of the application is: | 10/20/99; 11/05/99; 10/20/99; and 11/04/99, respectively | | | |
| | | ☐ Additional Num | bers Attached. | | |
| 5. Name and Addre Document Should I | ess of Party to whom Corresponder be Mailed: | nce Concerning this | Total Number of App | plications and ents Involved: 1 | |
| Name: | Eugene Mar | | 7. Total Fee: (37 CFR 3.41) | \$40.00 | |
| Address: | Bacon & Thomas 625 Slaters Lane | | ⊠ Enclosed | | |
| 11 | Alexandria, VA 22314 | | | e charged to deposit accou | int |
| | | | 8. Deposit Account Nu | mber: 02-0200 OPY OF THIS PAGE IF PAYING BY DEPOSIT | |
| | | | | 3. THE TARRETT ATTING BT DEPUBLI | |
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| 9. Statement and S To the | Signature: best (10 m) Phowledge and | belief, the foregoi | | ect and any attached copy | |
| To the a true | Signature: | belief, the foregoi | | oct and any attached copy January 19 | is |

Total number of pages including cover sheet, attachments and document: 3

PATENT REEL: 010522 FRAME: 0509

ASSIGNMENT

WHEREAS, I (we), Ping-wei LIN, Chien-hung CHEN, Jui-ping LI & Yen-jung CHANG

whose post office address(es) appears(s) below, hereinafter referred to as ASSIGNOR, is(are) the owner of certain new and useful improvements in

METHOD FOR PLANARIZING A POLYCRYSTALLINE SILICON LAYER DEPOSITED ON A TRENCH

| 🗷 executed on even d | ata herewith | |
|------------------------------------------|---------------------------------------|--------|
| <pre>executed on:</pre> | | |
| ☐ filed on: | Serial No.: | |
| established by PCT | International Patent Application No.: | filed: |
| designating the United States of America | | |
| | | |

(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

WHEREAS, MOSEL VITELIC INC.

whose post office address is No. 19, Li Hsin Road, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C. hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I(we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the UNITED States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration.

ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S colligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEES'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of *Bacon & Thomas* to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

| Assignor Name Ping-wei LIN | No. 679-2, Pei Hu Li, West Area, Chia Yi, Taiwan, R.O.C. | |
|-----------------------------|----------------------------------------------------------|--|
| Where Signed Taiwan, R.O.C. | | |
| Date 10/20 / 1999 | Signature Ping-Wei Lin | |
| Witness (optional) | Witness (optional) | |
| Print/Type Name | Print/Type Name | |
| Signature | Signature | |

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PATENT REEL: 010522 FRAME: 0510

ASSIGNMENT

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| Print/Type Name | Print/Type Name | | |
| Signature | Signature | | |

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RECORDED: 01/19/2000 REEL: 010522 FRAME: 0511