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Client Code: MICRON.359A

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To the Director, U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

3. Nature of conveyance: (X) Assignment () Security Agreement () Merger () Change of Name () Other: Execution Date: (List as in section 1 if multiple signatures) January 31, 2007 4. US or PCT Application number(s) or US Patent number(s): (X) Patent Application No.: 11/670,887 Filing Date: February 2, 2007 Additional numbers attached? () Yes (X) No 5. Party to whom correspondence concerning document should be mailed: Customer No. 20,995 Address: Knobbe, Mertens, Olson & Bear, LLP 2040 Main Sirset, 14 th Floor Invine, CA 92614 Return Fax: (949) 780-9502 Attorney's Docket No.: MICRON.359A 7. Total fee (37 CFR 1.21(h)): \$40 (X) Authorized to be charged to deposit account 9. Statement and signature. 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. Timothy J. Goodson Name of Person Signing 58,585 Registration No. Total number of pages including cover sheet, attachments and document: 3	Name of conveying party(ies): (List using letters or numbers for multiple parties) Fei Wang Additional name(s) of conveying party(ies) attached? () Yes (X) No	2. Name and address of receiving party(ies): Name: MICRON TECHNOLOGY, INC. Internal Address: Street Address: 8000 South Federal Way City: Boise State: ID ZIP: 83707 Additional name(s) of receiving party(ies) attached?
Execution Date: (List as in section 1 if multiple signatures) January 31, 2007 Signatures January 31, 2007 January 31, 2007	(X) Assignment () Security Agreement () Merger () Change of Name () Other: Execution Date: (List as in section 1 if multiple signatures)	() Yes (X) No
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PATENT

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Application No.: <u>11/670,887</u> Filing Date: <u>February 2,</u> 2007

ASSIGNMENT

WHEREAS, I, Fei Wang, a Chinese citizen, residing at 499 Avenue H, Apt. 414, Boise, ID 83712, have invented certain new and useful improvements in a PHASE SHIFT MASK WITH TWO-PHASE CLEAR FEATURE for which I have executed a non-provisional U.S. patent application (the "Application") of the same title on even date herewith (application number and filing date to be filled in at a later date);

AND WHEREAS, MICRON TECHNOLOGY, INC. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 8000 South Federal Way, Boise, ID 83707, desires to acquire the entire right, title, and interest in and to said improvements and said Application:

NOW, THEREFORE, in return for good and valuable consideration, the receipt of which is hereby acknowledged, I, said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under said improvements, and said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND I HEREBY covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

I hereby authorize the registrants of Knobbe, Martens, Olson & Bear, LLP, having a place of business at 2040 Main Street, 14th Floor, Irvine, California 92614, to fill in the application number and filing date of the Application in the header of this document after such information becomes available.

PATENT

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Application No.: <u>11/670,887</u> Filing Date: <u>February 2, 2007</u>

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 31

Fei Wang

STATE OF

COUNTY OF , Ocal 9

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on 13107 before me, have have have hotely notary public, personally appeared Fei Wang personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Notary Signature

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