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U.S. DEPARTMENT OF COMMERC Patent and Trademark Offi Attorney Docket No. 150.0155 01

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name	of conveying party(ies):	2. Name and address of receiving party(ies):
Additional 3. Nature X Assign Securin Licens Other	ty Agreement _ Change of Name	Name: Micron Technology, Inc. Street Address: 8000 South Federal Way City: BoiseState: ID _ ZIP: 83707 Additional name(s) & address(es) attached?Yes _X_No
If this	cation number(s) or patent number(s): document is being filed together with a new application. A. Patent Application No(s). Unassigned Fitle: ZWITTERIONIC BLOCK COPOLYMERS Anumbers attached?Yes X_No	on, the execution date of the application is: August 31, 2007 B. Patent No(s). AND METHODS
5. Name	and address of party to whom correspondence	6. Total number of applications and patents involved: 1
Name:	Loren D. Albin MUETING, RAASCH & GEBHARDT, P.A. P.O. Box 581415 Minneapolis, MN 55458-1415 Constorners Sum 19975 26813	 7. Total fee (37 CFR §3.41): \$ 40.00 Enclosed X Authorized to be charged to deposit account 8. Please charge any additional fees or credit any overpayments to Deposit account number: 13-4895
	40.00 DA	overpayments to beposit account number: 13-4895
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To the bes copy of the Loren D.	tent and signature. It of my knowledge and belief, the foregoing information or ignition of the control of the foregoing information of the control of the	On is true and correct and any attached copy is an original or a true August Sl, 201

Total number of pages including cover sheet, attachments, and document(s): _3_

Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director, United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

REEL: 019816 FRAME: 0399

ASSIGNMENT

Whereas We, Dan B. Millward and Eugene P. Marsh, with residences and citizenships as indicated below; have made an invention in

ZWITTERIONIC BLOCK COPOLYMERS AND METHODS

Filed: Herewith Serial No.: Unassigned

and executed an application for Letters Patent of the United States of America based thereon;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, we have individually and jointly agreed to assign and transfer and do hereby assign and transfer unto Micron Technology. Inc. ("Company"), a corporation of Boise, Idaho, having its principal office at 8000 South Federal Way, Boise, Idaho 83707, its successors and assigns, the entire right, title, and interest in and to said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in said invention made by us or any of us or made jointly with others (provided any such improvement is made during, or within one year after the termination of, the employment by the Company of whichever of us, solely or jointly with one or more others, has made the same), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by us or any of us had this assignment and transfer not been made;

We do further agree for ourselves and for our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we lawfully may, that may be deemed necessary by the Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of said applications, to Micron Technology, Inc. as the assignee of the entire right, title, and interest therein.

Notary Public

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PATENT

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Assignment Serial No. Unassigned Filed: Herewith

For: ZWITTERIONIC BLOCK COPOLYMERS AND METHODS

Name: Eugene P. Marsh Address: 1722 Picabo Court, Boise, ID 83716

Citizenship: USA

STATE OF

COUNTY OF

On this day of 12007, before me personally appeared Eugene P. Marsh, to me known to be the person described in and who executed the foregoing instrument, and he/she executed the same for the uses and purposes therein set forth.

Notary Public



PATENT

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