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To the Honorable Commissioner of Patents and Trademarks: P	lease record the attached original documents or copy
1. Name of conveying party(ies):  James G. Deak  12.29-03	Name and address of receiving party(ies)     Name: MICRON TECHNOLOGY, INC.     Internal Address:     Street Address:
Additional name(s) of conveying party(ies)  Additional name(s) of conveying party(ies)  Yes X No  Noture of Conveyance:	8000 S. Federal Way
X Assignment	City: Boise  State: ID Zip: 837  Additional name(s) & Yes address(es) attached:
4. Application number(s) or patent number(s):	745531
If this document is being filed together with a new application, the ex A. Patent Application No.(s): This application	ecution date of the new application is: December 29  B. Patent No.(s):
Additional numbers attach	<del></del>
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Thomas J. D'Amico DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP	7. Total fee (37 CFR 3.41) \$40
Internal Address: Atty. Dkt.: M4065.0781/P781 Street Address:	Enclosed  Authorized to be charged to deposit
2101 L Street NW	Authorized to be charged to credit of (Form 2038 enclosed)
City: State: Zip: Washington DC 20037-1526	8. Deposit account number:  04-1073  (Attach duplicate copy of this page if paying by deposit
DO NOT USE	THIS SPACE
9. Statement and signature.  To the best of my knowledge and belief, the foregoing infois a true copy of the original document.	ermation is true and correct and any attached co
Thomas J. D'Amico	December 29
Name of Person Signing	Signature Date
Total number of pages including cover sheet, attach	ments, and documents: 3

1709539 v1; 10N3701!.DOC

Docket No.: M4065.0781/P781

## ASSIGNMENT AND AGREEMENT

For value received, I, James G. Deak, hereby sell, assign and transfer to Micron Technology, Inc., a corporation of the State of Delaware, having an office at 8000 S. Federal Way, Boise, Idaho 83706-9632, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and inventions related entitled SYNTHETIC to certain to an invention ANTIFERROMAGNETIC PINNED LAYER FOR TOP-PINNED MRAM, described in an application for Letters Patent of the United States, executed by me of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to Micron Technology, Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize Micron Technology, Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Micron Technology, Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to Micron Technology, Inc. in the United States and in all countries foreign to the United States, or to such nominees as Micron Technology, Inc. may designate.

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Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection. 12/22/03 Date: United States of America State of MINNESOTA County of HENNEPIN On this 22 day of <u>DECEMBER</u>, <u>ZOO3</u>, before me personally came James G. Deak , to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same. Notary Public

I agree that, when requested, I shall, without charge to Micron Technology,

1675199 v1: ZWLB01!.DOC

**RECORDED: 12/29/2003** 

PATENT REEL: 014850 FRAME: 0625