05-10-2002 

FORM COVER SHEET

To the Honorable copy thereof. 102085994	.emarks: Please record the attached original documents o
1. Name of Conveying party(ies): Toshio Sun	aga, Hisatada Miyatake, Koji Kitamura
4-26-02	2. Name & address of receiving party(ies)
3. Nature of Conveyance: Assignment	Name: International Business  Machines Corporation
Execution Date: 4/23/02, 4/23/02, 4/23/02	Street Address: New Orchard Road
	City: Armonk State: New York ZIP: 10504
4. Application number(s) or patent number(s Title of Application: MRAM ARRAY AND ACC	10,134143
If this document is being filed together application is: 4/23/02, 4/23/02, 4/23/02	with a new application, the execution date of the
A. Patent Application No(s). Docket No. <b>JP920010097US1</b> Serial No.	B. Patent No(s)
Additional number	s attached? <u>Yes X</u> No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: <u>1</u>
Name: Daryl K. Neff	
Street Address:  IBM Corporation Intellectual Property Law Dept. Dept. 18G/Bldg. 300-482 2070 Route 52 Hopewell Junction, NY 12533-6531	7. Total fee (37 CFR 3.41): \$40.00 Enclosed
	<u>X</u> Authorized to be charged to deposit account
	8. Deposit A/C no.: 09-0458 (FI-129) (Attach duplicate copy of this page if paying by deposit account)
05/09/2002 DBYRME 00000206 090458 10134143	
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A. Statement of signature:	
To the best of my knowledge and belief, attached copy is a true copy of the orig	the foregoing information is true and correct and an inal document.
Daryl K. Neff, Reg. No. 38,253	nature $\frac{42}{2}$
Telephone No. (914) 894-3664	nature Date r of pages, including cover sheet, attachments, and document 3
Express Mail No. ET926725960US	
Express Mail in an envelope addressed to: UNITED VA 22202. Applicant and/or Attorney requests the April 26, 2002	ng deposited with the United States Postal Service as STATES PATENT & TRADEMARK OFFICE, PO BOX 2327, ARLUNGTOR date of deposit as the filing date.
DATE OF DEPOSIT KAREN CINQ MARS	CICNATURE AND DATE

SIGNATURE AND DATE

**PATENT REEL: 012868 FRAME: 0750** 

Docket No. JP920010097US1

## ASSIGNMENT

WHEREAS, we

(1) and	Toshio Sunaga	of 2-2-9 Aoyama, Ohtsu-shi, Shiga-ken
(2)	Hisatada Miyatake	of 6-21, Midori-cho, Ohtsu-shi, Shiga-ken
and		
(3)	Koji Kitamura	of 2-2-8, Sakuragaoka, Kusatsu Shiga-ken
and		

have invented certain improvements in

## MRAM ARRAY AND ACCESS METHOD THEREOF

and executed a United States patent application therefor on: (dates that Inventors signed the declaration)

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire, right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknow-ledged, I, the above named, hereby sell, assign and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and the invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers

Page 1 of 2

REEL: 012868 FRAME: 0751

## JP920010097US1

necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed

on April 23/2002 Toshio Sunaga

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