U.S. PTO 11/898757 09/14/2007

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Name of conveying party(ies):	2. Name and address of receiving party(ies)			
Hisanobu MIKAMO (09/10/2007), Hidekazu KAWATOKO (09/10/2007), Makoto SHIOKAWA (09/10/2007), Shinji KAWAKAMI (09/10/2007),	Name: HITACHI MAXELL, LTD.			
Additional name(s) of conveying party(ies) attached? X Yes No	Street Address:			
3. Nature of conveyance/Execution Date(s):	1-88, Ushitora 1-chome			
Execution Date(s): in parentheses after inventor name	Ibaraki-shi Osaka 567-8567			
X Assignment Merger Change of Name	JAPAN			
Security Agreement Joint Research Agreement	City:			
Government Interest Assignment	State:			
Executive Order 9424, Confirmatory License	Country: Zip:			
Other	Additional name(s) & address(es) Yes X No attached:			
4. Application or patent number(s):	This document is being filed together with a new application.			
A. Patent Application No.(s)	B. Patent No.(s)			
NEW	11/898757			
	11/898/5/			
Additional numbers attached?	Yes X No			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
	patents involved:			
concerning document should be mailed: Name: John W. Bailey BIRCH, STEWART, KOLASCH & BIRCH, LLP				
concerning document should be mailed: Name: John W. Bailey BIRCH, STEWART, KOLASCH & BIRCH,	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card			
concerning document should be mailed: Name: John W. Bailey BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 5271-0148PUS1 Street Address: 8110 Gatehouse Road Suite 100 East	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account			
concerning document should be mailed: Name: John W. Bailey BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 5271-0148PUS1 Street Address: 8110 Gatehouse Road	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card			
concerning document should be mailed: Name: John W. Bailey BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 5271-0148PUS1 Street Address: 8110 Gatehouse Road Suite 100 East P.O. Box 747	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)			
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Form PTO-1595	REC	ORDATION FORM COVER SHEET (CONTINUED)	
Additional Conveyin	g Party(ies)/Ex	ecution Date(s) (1. Continued):	
Masanori YAMASAKI (0 (09/10/2007)	9/10/2007), Hitosl	hi TSUKAMOTO (09/10/2007), and Sada	mu KUSE
Additional Assignee	s (2. Continued	1):	
Assignee Name:			·
Internal Address:			
Street Address:			
City:	State:	Country:	Zip:
Assignee Name:			
Internal Address:			
Street Address:			
City:	State:	Country:	Zip:
A A	* ************************************		
Assignee Name: Internal Address:			
Street Address:			
City:	State:	Country:	Zip:
Additional Applications and/or Patents (4. Continued):			
Additional Patent Application I	Numbers	Additional Patent Numbers 4B. Continued:	
		— — — — — — — — — — — — — — — — — — —	
	Additional num	bers attached? Yes No	

2

Docket No.: 5271-0148PUS1

BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Application No.	NEW Filed 9/14/07
Insert Name(s) of Inventor(s)	Hisanobu MIKAMO Hidekazu KAWATOKO Makoto SHIOKAWA Shinji KAWAKAMI Masanori YAMASAKI Hitoshi TSUKAMOTO Sadamu KUSE
	WHEREAS, (hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in:
Insert Title of Invention	MAGNETIC RECORDING MEDIUM AND METHOD FOR MANUFACTURING THE SAME
	for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application)
Insert Date of Signing of	on 9/10/07 ;
Application Insert Name of Assignee Insert Address	and WHEREAS, <u>HITACHI MAXELL, LTD.</u>
	of 1-88, Ushitora 1-chome, Ibaraki-shi, Osaka 567-8567, JAPAN
of Assignee CHECK BOX	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and in any foreign countries.
IF APPROPRIATE	NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignees the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;
	and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.
	in equal undivided amounts unless specific undivided amounts are listed below:
OWNERSHIP INTEREST	Assignee 1 (%); Assignee 2 (%); Assignee 3 (%).

Page 1 of 2

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignees may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignces in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignees and to vest all rights therein hereby conveyed to said Assignees as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignees, as Assignees of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date September 10, 2007,	Name of Inventor Hisambu Hilcarus (signature) Hisamobu MIKAMO
Date Saphenber 10.2007,	Name of Inventor Lidefaza Erewal 1760 (signature) Hidekazu KAWATOKO
Date September 10. 2007.	Name of Inventor Maketo Guickaua (signature) Makoto SHIOKAWA
Date September 60, 2007,	Name of Inventor Shinji KAWAKAMI
Date September 10, 2007,	Name of Inventor Masanori YAMASAKI (signature) Masanori YAMASAKI
Date september 10,2007,	Name of Inventor Hitoshi TSUKAMOTO (signature) Hitoshi TSUKAMOTO
Date September 10.2007	Name of Inventor Sadamu KUSE (signature) Sadamu KUSE

Page 2 of 2