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02-07-2007

103370784 To the Director of the U.S. Patent and Transmark Office. riease record the attached documents the new address(es) below. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Masato FUKUSHIMA SHOWA DENKO K.K. 11/659118 13-9. Shibadaimon 1-chome Minato-ku, Tokyo, Japan Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No 3. Nature of conveyance/Execution Date(s): Execution Date(s): December 25, 2006 Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Joint Research Agreement ☐ Government Interest Assignment ☐ Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached?

Yes 4. Application number(s) or patent number(s): ☑ This document is being filed together with a new application A. Patent Application No.(s) B. Patent No.(s) **NOT YET ASSIGNED** Additional numbers attached? ☐ Yes ☑ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: 7. Total fee (37 CFR 1.21(h) & 3.41): \$40.00 SUGHRUE MION, PLLC ☐ Authorized to be charged by credit card WASHINGTON OFFICE ☐ Authorized to be charged to Deposit Account No. 19-4880. 23373 ☐ None required (government interest not affecting title) 8. Deposit Account Number: (Attach duplicate copy of this page if paying by deposit account) 9. Signature: I. Landsman February 1, 2007 Reg. No. 25,430 Sheldon I. Landsman Total number of pages including cover sheet, attachments, and documents: 2 Mail documents to be recorded with required cover sheet information to: MAIL STOP ASSIGNMENT RECORDATION SERVICES

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PATENT REEL: 018873 FRAME: 0998

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ASSIGNMENT

Whereas, I/we, Masato FUKUSHIMA, of c/o SHOWA DENKO HD K.K., 5-1. Yawata Kaigan dori.

Ichihara-shi, Chiba-ken, Japan, hereinafter called assignor(s), have invented certain improvements in

PRODUCTION METHOD FOR MAGNETIC RECORDING MEDIUM

and executed an application for Letters Patent of the United States of America therefor on

December 25, 200 6; and

RECORDED: 02/01/2007

Whereas, SHOWA DENKO K.K. of 13-9, Shibadaimon 1-chome, Minato-ku, Tokzo, Japan (assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged.

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America and all countries foreign thereto, including the rights of priority under the International Convention of Paris (1883) as amended, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we hereby agree that the assignee may apply for foreign Letters Patent on the invention and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

i	/We here	by authorize ar	nd reque	st my/our attor	neys	SUGHR	UE MI	ON,	PLLC of 2100	Pennsylvania	
Avenue,	N.W.,	Washington,	D.C.	20037-3213	to	insert	here	in	parentheses	(Application	
number _	, filed) the filing date and application number of said					
applicatio	s/	p	lasa)	6 G	Ze k	cerchina					
1	Jaic. De	cember 25,	2000						Masato F	TLKUSHIMA	

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)

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