MM) 7.25.01

08-<u>1</u>0-2001

FORM PTO-1596 RECORDATION F	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
	TS ONLY
To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:	
Name of Conveying Parties:	2. Name and address of receiving party:
Chung-Hee CHANG, and Rajiv Y. RANJAN	Name: SEAGATE TECHNOLOGY LLC
	Address: 920 Disc Drive
Additional names of conveying parties attached? Yes	P.O. Box 66360
3. Nature of Conveyance:	Scotts Valley, California 95067-0360
☐ Assignment ☐ Merger	. u . u . u . u . u . u . u . u . u . u
Security Agreement Change of Name	0040
Other	31
Execution Date: July 18, 2001, and July 20, 2001	
	Additional name & address attached? Yes
4. Application number or patent number:	
If the document is being filed together with a new application,	
	2001
A. Patent Application No.	B. Patent No.
09/91/738	
0.7777	
	pers attached? Yes
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 3.41) \$40.00
Name: MCDERMOTT, WILL & EMERY	Enclosed
Internal Address:	Authorized to be charged to deposit account
C	8. Deposit account number:
Street Address: 600 13 th Street, N.W.	500417
City: Washington State: DC Zip: 20005	300417
City: Washington State: DC Zip: 20005	
DO NOT U	SE THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing in	formation is true and correct and any attached copy is a true copy
of the original document.	
	2
Aaron Weisstuch, No. 41,557	acon Deistuck July 25, 2001
Name and Registration No. of Person Signing	Signature Date
	Total number of pages comprising cover sheet:
CMB No. 0851-0011 (exp. 4/94)	

08/09/2001 LMUELLER 00000226 500417 09911738 01 FC:581 40.00 CH Docket No.: 50103-372

ASSIGNMENT

WHEREAS WE, Chung-Hee CHANG, Rajiv Y. RANJAN of Fremont, California; San Jose, California;, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled TEXTURE-INDUCED MAGNETIC ANISOTROPY OF SOFT UNDERLAYERS FOR PERPENDICULAR RECORDING MEDIA, executed by us on the date of execution of this document, as shown below, and filed concurrently herewith;

AND WHEREAS, SEAGATE TECHNOLOGY LLC, a corporation of the State of Delaware, and having an address of 920 Disc Drive, P. O. Box 66360, Scotts Valley, California 95067-0360 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto SEAGATE TECHNOLOGY LLC, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said SEAGATE TECHNOLOGY LLC, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

PATENT REEL: 012045 FRAME: 0696

7/18/01	Can Dec Cag
Date 7/20/.	Chung-Hee Chang
Date	Rajiv Yadav Ranjan
Date	
Date	
STATE OF California) SS: COUNTY OF Clameda	
On this 18 day of fundamental day of appeared Chung-Hee Chang, to me known to	be the person named in and who executed the that he/she executed the same for the uses and
HEATHER R. BAKER Commission # 1293229 Notary Public - California Alameda County My Comm. Expires Feb 5, 2005 My comm	the Called blic blic dission expires 165, 2005
STATE OF (glifornia) SS: COUNTY OF <u>Alamede</u>)	
On this 20 1 day of appeared Rajiv Yadav Ranjan, to me known to above instrument, and acknowledged to me purposes therein set forth.	, 20 0/, before me personally of the person named in and who executed the that he/she executed the same for the uses and
HEATHER R. BAKER Commission # 1293229 Notary Public - Collifornia	Mach Rolling

RECORDED: 07/25/2001

PATENT

REEL: 012045 FRAME: 0697