01-02-2004 RECC U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Docket No.: 50103-503 To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto: 2. Name and address of receiving party(ies): 1. Name of Conveying Party(ies): Name: SEAGATE TECHNOLOGY LLC Neil DEEMAN, Christopher Joseph FORMATO 920 Disc Drive, Address: P.O. Box 66360 Additional name(s) of conveying party(ies) attached? \( \subseteq \text{Yes} \subseteq \text{No} \) Scotts Valley, CA 95067-0360 3. Nature of Conveyance: Merger ☐ Change of Name Security Agreement Other Execution Date: December 1, 2003, December 1, 2003 Additional name(s) & address(es) attached? Yes No 4. Application number(s) or patent number(s): If the document is being filed together with a new application, the execution date of the application is: B. Patent No(s). A. Patent Application No(s). 10/449,727, filed June 2, 2003 Additional numbers attached? Yes No 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: \$40.00 Name: MCDERMOTT, WILL & EMERY 7. Total fee (37 CFR 3.41) Enclosed Internal Address: Authorized to be charged to deposit account 8. Deposit account number: 600 13th Street, N.W. Street Address: 500417 City: Washington State: D. C. Zip: 20005-3096 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. December 29, 2003 John A. Hankins, 32,029 Date Name and Registration No. of Person Signing otal number of pages including cover sheet: OMB No/0651-0027 (exp. 6/30/2005) 12/31/2003 ÉCOOPER 00000238 500417 10449727 01 FC:8021 40.00 DA

> PATENT REEL: 014835 FRAME: 0007

Docket No.: 50103-503

## **ASSIGNMENT**

WHEREAS WE, Neil N. DEEMAN, Christopher J. FORMATO of 101 Leona Court, Alamo, CA 94507 and 369 Dante Court, Brentwood, CA 94513, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled EXPOSURE CONTROL OF ROTATING ELECTRON BEAM RECORDER, executed by us on the date of execution of this document, as shown below, for which an application for United States Letters Patent was filed on June 2, 2003, and identified by United States Serial No. 10/449,727;

AND WHEREAS, SEAGATE TECHNOLOGY LLC, a Limited Liability Company 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.

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12/1/2003	1 del baar
Date /2-/-03	Neil N. Deeman Christopher J. Formato
Date	Christopher J. Formato
Date	
STATE OF Carifornia  On this 0 St day of December , 2003, before me personally appeared Neil N. Deeman, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he she executed the same for the uses and purposes therein set forth.	
SEAL	Notary Public
DIVYA PATEL NOTARY PUBLIC - CALIFORNIA COMMISSION # 1347196 SANTA CLARA COUNTY My Comm. Exp. March 19, 2006	My commission expires March 19. 2000
STATE OF <u>California</u> COUNTY OF <u>Alameda</u>	) ) SS: .)
On this of squared Christopher J. Formato, to me known to be the person named in and who executed the above instrument, and acknowledged to me that the same for the uses and purposes therein set forth.	
SEAL	Notary Public
DIVYA PATEL  NOTARY PUBLIC - CALIFORNIA  COMMISSION # 1347198  SANTA CLARA COUNTY  My Comm. Exp. March 19, 2006	

**RECORDED: 1/2/29/2003** 

PATENT REEL: 014835 FRAME: 0009