01-05-2006 U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Modified) (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 103151339 Tab settings → To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Rohm and Haas Electronic Materials LLC James G. SHELNUT Matthew L. MOYNIHAN Address: 455 Forest Street Luke W. LITTLE ☐ Yes ☒ No Additional names(s) of conveying party(ies) 3. Nature of conveyance: ☐ Merger City: Marlborough State/Prov.: MA Change of Name Security Agreement Country: U.S.A. ZIP: 01752 Execution Date: 12/8/2005; 12/19/2005; 12/13/2005 ☐ Yes ☑ No Additional name(s) & address(es) Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: 12/19/2005 B. Patent No.(s) Patent Application No. Filing date ☐ Yes ☒ No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Jonathan D. Baskin 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: Rohm and Haas Electronic Materials LLC Authorized to be charged to deposit account **455 Forest Street** 01/04/2006 ECOOPER 00000116 181850 11316465 8. Deposit account number: 01 FC:8021 40.00 DR City: Marlborough 18-1850 State/Prov.: MA (Attach duplicate copy of this page if paying by deposit account) Country: U.S.A. ZIP: 01752 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. 12/22/2005 Jonathan D. Baskin Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and

Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office

Docket No.: 52334

ASSIGNMENT

WHEREAS, I, James G. SHELNUT of Lancaster, Massachusetts, I, Matthew L. MOYNIHAN of Sterling, Massachusetts and I, Luke W. LITTLE of Brighton, Massachusetts, (hereinafter referred to as "Assignors"), have invented certain new and useful improvements in "OPTICAL DRY-FILMS AND METHODS OF FORMING OPTICAL DEVICES WITH DRY-FILMS", for which an application for United States Letters Patent with the same title was filed with the United States Patent and Trademark Office on ______ and assigned United States Patent Application Serial No. ______, which application corresponds to and claims priority of United States Provisional Application Serial Nos. 06/638,458, filed December 22, 2004 and 60/667,132, filed March 31, 2005; and

WHEREAS, Rohm and Haas Electronic Materials LLC, located at 455 Forest Street, Marlborough, Massachusetts 01752, (hereinafter referred to as the "Assignee"), is desirous of acquiring the entire right, title and interest in and to the same invention, and in and to the said application, and any Letters Patent that may issue thereon;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for the above consideration, the Assignors have assigned and transferred, and do hereby assign and transfer to the Assignee, its successors and assigns, their entire right, title and interest for the United States in and to the said invention and in and to the said application and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations, in whole or in part, reexaminations, and extensions thereof, and all applications claiming priority therefrom; and the Assignors hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as their interest is concerned, to the Assignee; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue, to the same extent as the Assignors would hold and enjoy if this Assignment had not been made.

The Assignors also have assigned and transferred, and do hereby assign and transfer to the Assignee, its successors and assigns, their entire right, title and interest in and to the invention disclosed in said application, in all countries of the world foreign to the United States, including the right to file applications and obtain patents for said invention in its own name in said countries and including all rights of priority in said countries under the terms of any applicable international convention; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue, to the same extent as the Assignors would hold and enjoy if this Assignment had not been made.

The Assignors further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights, and also agree, at the request of the Assignee, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid said Assignee, its successors and assigns, to obtain, maintain and enforce patent protection for said invention in all countries.

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The Assignors also hereby grant the Patent Law Department of Rohm and Haas Electronic Materials LLC the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, the Assignors have caused this Assignment to be executed.

Effective from the date of: <u>December 22, 2004</u>

atthew L. MOYNIHAN

RECORDED: 12/22/2005

12/19/05 17/13/05

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