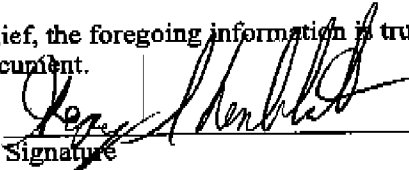


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|--|--|---|--|
| FORM PTO-1595 | | U.S. Department of Commerce Patent and Trademark Office | |
| RECORDATION FORM COVER SHEET PATENTS ONLY | | | |
| To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. | | | |
| 1. Name of conveying party(ies): (1) Olin Corporation | | 2. Name and address of receiving party(ies): Name: Olin Aegis 501 Merritt 7 P.O. Box 4500 Norwalk, CT 06856-4000 Additional names and addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | |
| 3. Nature of conveyance: <input checked="" type="checkbox"/> ASSIGNMENT <input type="checkbox"/> Other [insert OTHER ENCLOSED DOCUMENT] Execution Date <u>(1) 6/3/04</u> | | | |
| 4. Application Number(s) or Patent Number(s): If this document is being filed together with a new application, the execution date of the Application is: (1) _____ (2) _____ (3) _____ (4) _____ (5) _____ A. Patent Application No.(s) 10/653,764 filed Sept. 3, 2003 Docket No. 102400-200 | | | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Gregory S. Rosenblatt Wiggin and Dana LLP One Century Tower New Haven, CT 06508-1832 | | B. Patent No.(s) 5,650,592 - Issued July 22, 1997 6,020,628 - Issued February 1, 2000 6,145,731 - Issued November 14, 2000 | |
| | | 6. Total number of applications and patents involved 4 | |
| 7. Total fee (37 CFR 3.41): <u>\$160.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to Deposit Account No. 23-1665 | | 8. Deposit Account No.: <u>23-1665</u> (Attach duplicate copy of this page if paying by Deposit Account) | |
| | | 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. Gregory S. Rosenblatt Name of Person Signing  Signature June 3, 2004 Date Total number of pages comprising cover sheet 1 | | | |

CH \$160.00 231665 10653764

ASSIGNMENT

WHEREAS, OLIN CORPORATION, a corporation of Virginia with a place of business at 501 Merritt 7, P.O. Box 4500, Norwalk, Connecticut 06856-4500, is the owner of the entire right, title and interest, together with corresponding rights of priority, in and to the following United States of America Patents and Patent Application (hereinafter referred to as "U.S. Patents and Application"):

U.S. PATENTS

| Inventor | Title | Patent Number | Issue Date |
|------------------------------------|--|----------------------|-------------------|
| Harvey Cheskis Deepak Mahulikar | Graphite Composites for Electronic Packaging | 5,650,592 | 07/22/97 |
| Steven A. Tower Brian Mravic | Optical Component Package With a Hermetic Seal | 6,020,628 | 02/01/00 |
| Steven A. Tower Brian Mravic | Method for Making a Ceramic to Metal Hermetic Seal | 6,145,731 | 11/14/00 |

U.S. APPLICATION

| Inventor | Title | Serial Number | Filing Date |
|-----------------|--------------------------------|----------------------|--------------------|
| Steven A. Tower | Hermetic Semiconductor Package | 10/653,764 | 09/03/03 |

WHEREAS, OLIN AEGIS, a Delaware general partnership with a place of business at 501 Merritt 7, P.O. Box 4500, Norwalk, Connecticut 06856-4500 is desirous of acquiring the following assets (hereinafter referred to as the "Patent Assets"):

- a) said U.S. Patents and Application and the inventions thereof, including any patents or patent applications comprising: divisions, continuations, continuations-in-part, reexaminations and reissues of said U.S. Patents and Application; and

- b) all foreign counterpart patents or patent applications derived from said U.S. Patents and Application or any such divisions, continuations, continuations-in-part, reexaminations and reissues of said U.S. Patents and Application.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, said OLIN CORPORATION does hereby sell, assign and transfer to said OLIN AEGIS all of its right, title and interest, together with all rights of priority, in and to said Patent Assets.

OLIN CORPORATION further agrees that when requested it will without charge to said OLIN AEGIS, but at its expense, cause all papers and rightful oaths to be signed, and do all acts which may be reasonably necessary, for securing and maintaining patents for said invention in any and all countries and for vesting title thereto in OLIN AEGIS its successors, assigns, legal representatives or nominees.

OLIN CORPORATION

By:


Theodore A. Zimmermann
Assistant Secretary

Date:

4-3-04

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| |
|---|
| <p align="center">Certificate of Facsimile Transmission</p> <p>Date of Transmission June 3, 2004.</p> <p>I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being filed with the United States Patent and Trademark Office by facsimile transmission on the date shown above.</p> <p>Signed: <u><i>Gregory S. Rosenblatt</i></u></p> <p>Name: Gregory S. Rosenblatt</p> |
|---|

CERTIFICATE UNDER 37 CFR §3.73(b)
ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION

Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

1. The assignee(s) of the entire right, title and interest hereby seeks(s) to take action in the PTO in this matter.

IDENTIFICATION OF ASSIGNEE

2. Olin Corporation, a corporation of the State of Virginia.

PERSON AUTHORIZED TO SIGN

3. Theodore A. Zimmermann
Assistant Secretary

☒ I, the person signing below, aver that I am empowered to sign this statement on behalf of the assignee.

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BASIS OF ASSIGNEE'S INTEREST

Ownership by the assignee is established as follows:

1. ☒ An assignment from the inventor(s) of the attached matters which were recorded in the PTO at

US Patent 5,650,592 – Reel 6523, Frame 045 on April 5, 1993.

US Patent 6,020,628 and Divisional US Patent 6,145,731 – Reel 9331,
Frame 0684 on July 17, 1998.

US Patent Application 10/653,764 – Reel 014466, frame 0573 on
September 3, 2003.

2. ☐ An assignment (document) separately being submitted for recorded herewith.


DECLARATIONS

I, the undersigned, have reviewed all the documents in the chain of title of the three patents and one patent application identified above and, to the best of my knowledge and belief, title is in the assignee identified above; that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or


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imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: June 3, 2004


Signature of Authorized Person
Theodore A. Zimmermann
Assistant Secretary

Reg. No. 32,489


Signature of Attorney
Gregory S. Rosenblatt
WIGGIN and DANA LLP
One Century Tower
New Haven, CT 06508-1832
Telephone: (203) 498-4566
Facsimile: (203) 782-2889

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