FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) RECORDATION FORM COVER SHEET Patent and Trademark Office 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):	2. Name and address of receiving party(ies):			
Textron Systems Corporation	Name: Specialty Materials, Inc.			
	Internal Address:			
Additional name(s) of conveying party(ies) attached?				
3. Nature of conveyance:	Street Address: 1449 Middlesex Street			
☑ Assignment ☐ Merger				
☐ Security Agreement ☐ Change of Name ☐ Other	City: Lowell State MA ZIP 01851			
Execution Date: March 28, 2002	Additional name(s) & address attached? Yes No			
Additional numbers attached?	6,756,122 B2, issued June 29, 2004 □ Yes ⊠ No			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and registrations involved			
Name: Anthony P. Onello, Jr.				
Internal Address: MILLS & ONELLO LLP	7. Total fee (37 CFR 3.41) \$40,00			
	□ Enclosed			
	■ Authorized to be charged to deposit account			
Street Address: Eleven Beacon Street, Suite 605	8. Deposit Account Number: 50-1798			
City: Boston State MA ZIP 02108	(Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE TE				
9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true document. Anthony P. Quello, Jr. 38,572 Name of Person Signing Signature	and correct and any attached copy is a true copy of the original August 11, 2004 Bate			
Total number of pages including cover sheet, attachr	ments, and document 6			

ASSIGNMENT

WHEREAS, Textron Systems Corporation, a Delaware corporation, of 201 Lowell Street, Wilmington. Massachusetts, 01887, United States of America, ASSIGNOR, and Specialty Materials, Incorporated of 1449 Middlesex Street, Lowell, Massachusetts, 01851, United States of America, ASSIGNEE.

WHEREAS, Assignor, is the owner of the United States Letters Patent, and other foreign patents identified in Schedule A, attached hereto; and

WHEREAS, Assignor, is entitled to the benefit of certain inventions disclosed in the applications for United States Letters Patent and foreign patents identified in Schedule A, attached hereto; and

WHEREAS, Assignor desires to transfer all of their right title and interest in and to the Patents, Applications and Inventions to Assignee, and Assignee is desirous of obtaining all right, title and interest in and to the Patents. Applications, and Inventions.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which Assignor hereby acknowledges, Assignor has sold, assigned and transferred, and by these presents sells, assigns and transfers to Assignee, and the successors, assigns and legal representatives of the Assignee, free from all encumbrances, all right, title and interest in and to:

1. The Patents and all rights, powers, and privileges conferred on the owner thereof (including all extensions, renewals and reissues, and foreign or international counterparts or equivalents of such patents):

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- 2. the Applications and all divisions, substitutions, continuations and continuations-in-part thereof, and foreign or international counterparts or equivalents of such applications and all United States Letters Patents and foreign or international counterparts or equivalents, which may be granted thereon and all reissues, renewals, and extensions thereof; and
- 3. the Inventions and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for the inventions in the United States or any foreign country, and all patents (including all extensions, renewals and reissues thereof) granted for the Inventions in any foreign country;

together every priority right related thereto and all causes of action and the right to recover for past infringements.

Assignor hereby authorizes the Commissioner of Patents and Trademarks of the United States and the empowered officials of all other governments to transfer all Patents and Applications to the Assignee as Assignee of all right, title and interest therein or otherwise as the Assignee may direct, in accordance with this instrument of Assignment and to issue all patents for the Applications and Inventions to Assignee in accordance with the terms of this Assignment.

Assignor hereby represents and warrants, that there are no rights or interests outstanding inconsistent with the rights and interests granted herein, and that Assignor will not execute any instrument or grant or transfer any rights or interests inconsistent with the rights and interests granted herein, and Assignor agrees to execute and deliver to the Assignee any further documents or instruments and do any and all further acts that may be deemed necessary by the Assignee to file applications relating to the Patents, Applications or Inventions in any country where the Assignee may elect to file such applications, or that may be necessary to vest in the Assignee the title herein conveyed or intended so to be, and to enable such title to be recorded in the United States and foreign countries where such application or

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applications may be filed or otherwise aid Assignee to obtain and enforce proper patent protection in all countries relating to the subject matter hereof.

Assignor covenants and agrees, in consideration of the premises, that Assignor will at any time upon request of the Assignee communicate to the Assignee any facts relating to the Patents, Applications, and Inventions, and the history thereof, known to Assignor, and provide any documents relating thereto, and that Assignor will testify upon the request of the Assignee at the Assignee's expenses as to the same in any interference or other litigation. To the best of his knowledge and belief, Assignor further covenants that Assignor has not done, or omitted to do, any act, matter, or thing whereby the patents applied for in the Applications may be invalidated.

IN WITNESS WHEREOF, I have hereunto set hand and seal this A day of Warch , 2002.

Assignor: Textron Systems Corporation

ssistant Division Counsel

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SCHEDULE A

Patents and Patent Applications

Our Docket	Country	Pat./App./Reg.No.	Description
T-SM-01	_USA	_ <u>5,422,</u> 160	Microwave Fiber Coating Apparatus
T-SM-02	Canada	1,183,738	Surface Treatment for Carbon
T-SM-03	USA	4,702,960	Surface Treatment for Carbon
T-SM-13	Сапада	1,215,800	Bis-Maleimide-Epoxy Comp
T-SM-14	USA	4.697.324	A Filamentary Structural Module
T-SM-15	Germany	35 35 070	A Filamentary Structural Module
T-SM-19	Canada	1,259,018	A Filamentary Structural Module
T-SM-21	USA	4,628,002	Silicon Carbide Monofilament
T-SM-22	USA	09/540,845	Silicon Carbide Composite Armor
T-SM-23	USA	PCT/US00/08990	Composite Armor and Fabrication
T-SM-24	Europe	00 952131,1	Composite Armor and Fabrication
T-SM-25	Japan	PCT/US00/08990	Composite Armor and Fabrication
T-SM-26	USA	6.309,702	Process for the Production Boron
T-SM-27	USA	PCT/US99/19226	Process for the Production Boron
<u>T-SM-28</u>	USA	09/945,986	Process for the Production Boron
T-SM-29	Taiwan	88114779	Process for the Production Boron
T-SM-30	Germany	19983495.4	Process for the Production Boron
T-SM-31	UK	0104411.4	Process for the Production Boron
<u>T-SM-32</u>	Japan	PCT/US99/19226	Process for the Production Boron
T-SM-33	S.Korea	2001-7002570	Process for the Production Boron
<u>T-SM-34</u>	USA	4,898,778	Silicon Carbide Monofilaments
T-SM-39	Canada	2,001,984	Silicon Carbide Monofilaments,
T-SM-40	Japan	3,035,595	Silicon Carbide Monofilaments
<u>T-SM-41</u>	USA	5,024,889	Surface Treatment for Silicon

PATENT RECORDED: 08/11/2004 REEL: 015017 FRAME: 0459