Dec-02-2003 16:41 From-CARMODY & TORRANCE	+12035752600 T-401 P.002/005 F-478	
FORM PTO-1565 RECORDATION		
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To the Hono able Commissioner of Patents and Tradem	arks: Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies):	Name: <u>MacDermid Acumen, Inc.</u>	
<b>RODERICK DENNIS HERDMAN</b>		
TRI VOR PEARSON	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes xNo	Street Address: 245 Freight Street	
3. Nature or conveyance:		
	City: WaterburyState: <u>CT_</u> ZIP: <u>06702</u>	
xxx AssignmentMerger		
Security Agreement Change of Name	Additional name(s) & address(es) attached?Yes _ <u>xxx</u> No.	
Other ,		
Execution Date: 7/21/03		
4. Application number(s) or patent number(s):		
If the is being filed together with a new application	on, the execution date of the application is:	
A. Fatent Application No.(s)	B. Patent No.(s)	
10/470,792		
Additional number	's attached: Yes xxx No	
5. Nan e and address of party to whom correspondence concerning document should	6. Total number of applications and patents involved1	
be mailed:	7. Total fee (37 CFR 3.41)\$ 40.00	
Name: <u>John L. Cordani, Esq.</u>	Enclosed	
Internal Address <u>Carmody &amp; Torrance LLP</u>	xx_Authorized to be charged to deposit account below.	
Street Address: 50 Leavenworth Street		
P.O. Box 1110	xx_Any add'I fee to be charged to deposit acrount below.	
City <u>Waterbury</u> State: <u>CT</u> ZIP: <u>06721</u>	8. Deposit account number:	
Tel. : <u>(203) 578-4271</u>	8. Deposit account number: 50-0447	
··· —	(Attach duplicate copy of this page if paying by deposition count)	
DC	D NOT USE THIS SPACE	
9. Statement and signature.		
To the best of my knowledge and belief, the fore	egoing information is true and correct and any attached copy is a true	
copy of the original document.	1. 10 1 10-22	
Jol n L. Cordani, Esg., Reg. No. 37,297	Signature Date Customer Ho.	
Name of Person Signing	Signature Date Customer 110.	
Total number of pages including cover sheet, attachments, and document: 4		
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Mail documents to be r	recorded with required cover sheet information to: f Patents & Trademarks, Box Assignments	

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## PATENT REEL: 014171 FRAME: 0157

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## ASSIGNMENT

## WHEREAS, We,

**RODERICK DENNIS HERDMAN**, residing at 3 Cedar Crescent, Kingsbury, Tamworth, Staffordshire B78 2JQ, United Kingdom; and **TREVOR PEARSON**, residing at 8 Cricketers Meadow, Cradeley Heath, United Kingdom, having made an invention entitled ELECTROLYTE MEDIA FOR THE DEPOSITION OF TIN ALLOYS AND METHODS FOR DEPOSITING TIN ALLOYS, Attorney Docket No. 2156-704A, an application for which a Letters Patent of the United States of America is being executed concurrently herewith; or

I hereby authorize and request my attorneys, Arthur G. Schaier, John L. Cordani or Jennifer A. Calcagni, of Carmody & Torrance LLP, 50 Leavenworth Street, P.O. Box 1110, Waterbury, CT 06721-1110 to insert the filing date and application number of said application when known in the spaces provided below:

Filing Date:	<u>March 13,</u> 2002
U.S. Serial Application No.:	<u>    10/470,792</u>

NOW, THEREFORE, for good and valuable consideration, receipt of which is acknowledged, we have agreed to assign and transfer and do hereby assign and transfer unto the MacDermid Acumen, Inc., a corporation of the State of Delaware, having an office and place of business at 245 Freight Street, Waterbury, Connecticut 06702, U.S.A., its successors and assigns, the entire right, title and interest in and to the said invention and application, and in and to any division, continuation or continuation-in-part, of said application, and in and to any and all Letters Patent and reissues and extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international

## PATENT REEL: 014171 FRAME: 0158

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ASSIGNMENT Docket No. 2156-704 Page 2

conventions, treaties, or otherwise), which have been or may be granted on any of the foregoing to be held and enjoyed as fully and exclusively as they would have been by us had this assignment and transfer not been made;

We do further agree for ourselves and for our heirs, executors and administrators to execute and deliver without further consideration any further applications, assignments and documents, and to perform such other acts as we lawfully may, that may be deemed necessary by the said **MacDermid Acumen**, **Inc.**, its successors, assigns, and nominees, fully to secure its interest as aforesaid and to obtain or maintain Letters Patent in any and all countries;

And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to the said MacDermid Acumen, Inc., as the assignee of the entire interest therein.

IN TESTIMONY WHEREOF, we have hereunto signed our names in the Town of  $\underline{B_{RMINGHAM}}, UK$  on the date indicated hereinafter.

**RODERICK DENNIS HERDMAN** 

Date

SIGNED IN THE PRESENCE OF WITNESSES:

(1) P sul upton Print Name: PAUL UPTON

Date: \_21/7 /03

(2)Print Name: Α.

210 July 2003

Date: 21 07 03

ASSIGNMENI Docket No. 2156-704 Page 3

TREVOR PEARSON

Date

75/07/02

PRESENCE OF WITNESSES: SIGNE] (1)K. B. LETTS Print Name:

(2)Print Name 21.7.03 Date: \_

Date: 21. 7. 03

 $\{W1260925\}$ 

PATENT REEL: 014171 FRAME: 0160

**RECORDED: 12/02/2003**