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FORM PTO-1595 1-31-92	JUN 0 9 2003 N REC	06-1	3-2003 	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
	Toyles Heurable Commissioner of	1024	172666	ments or copy thereof
1. Name of co	nveying party(ies):	· -		of receiving party(ies):
SAVILLE, Bradley A. 6 9 5 3 Additional name(s) of conveying party(ies) attached? Yes X No			Name: NATIONAL SILICATES LTD.	
			Internal Address:	
3. Name of co.	· <u> </u>		Street Address:	429 Kipling Avenue Etobicoke, Ontario
X Assign	Security Agreement Cha	ange of Name	Additional name(s) & ac	M8Z 5V7 CANADA Idress(es) attached? Yes X No
If this document is b	number(s) or registration number sing filed together with a new application Application No.(s)	* *	B. Patent No.(s) 5,998,138	
5. Name and a	Adress of party to whom corresp	dditional numbers attache		(Our File: T929111)
concerning document should be mailed:				
Name	Arne I. Fors GOWLING LAFLEUR HEND	DERSON LLP 7	Total fee (37CFR 3:4	41)\$40.00
Street Address:	SUITE 4900 Commerce Court West Toronto, Ontario M5L 1J3	8	Deposit account nu	be charged to deposit account
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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. ARNE I. FORS, Registration No. 20,775 Signature Date				
Name of	Person Signing	Signature		Total number of pages comprising cover sheet: 8

PATENT REEL: 014154 FRAME: 0232

CONFIRMATORY ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, BRADLEY A. SAVILLE, whose post office address is 2112 Pineview Drive, Oakville, Ontario, L6H 5M4, Canada (hereinafter designated the "ASSIGNOR"), hereby sells, assigns, and transfers *nunc pro tunc* as of July 7, 1997 unto NATIONAL SILICATES LTD., whose post office address is 429 Kipling Avenue, Etobicoke, M8Z 5V7, Canada (hereinafter the "ASSIGNEE"), the Assignor's entire right, title and interest in and to the invention entitled "SILICEOUS SUPPORT MEDIA FOR IMMOBILIZATION OF ENZYMES". US Patent Application No. 08/888,959 and US Letters Patent No. 5,998,138 granted December 7. 1999 therefor as well as any divisional, re-examination, reissue, continuation or continuation-in-part applications which may be filed relating to the said invention and any and all Letters Patent to be granted and issued therefor. the same to be held and enjoyed by the ASSIGNEE, its successors, assigns or other legal representatives in all designated states, to the full ends of the terms of all said Letters Patent therefor which may be granted.

AND ASSIGNOR HEREBY COVENANTS AND AGREES that he will execute or procure any further assignments and necessary assurance of the title to said invention and any Letters Patent which may issue therefor, and that he will, at any time, upon request and at the expense of ASSIGNEE deliver any testimony in any legal proceedings and execute all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefor in ASSIGNEE, its successors, assigns, or other legal representatives, but at the expense of ASSIGNEE, its successors, assigns or other representatives.

DATED at Toronto, Ontario, Canada this 28 day of April , 2003.

Witness:

RECORDED: 06/09/2003

BRADLEY A. SAVILLE

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