Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Offic		
	ORM COVER SHEET		
PATEN	TS ONLY Docket #3240.PKG		
To the Director of the U.S. Patent and Trademark Office: Plea	se record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)		
Lie-Zhong Gong Abhi Narthana Dale L. Haner	Name: National Starch and Chemical Investment Holding Corp.		
Charles W. Paul Qiwei He	Internal Address:		
Additional name(s) of conveying party(ies) attached? 🗌 Yes 🗹 N			
3. Nature of conveyance/Execution Date(s):	Street Address: 1000 Unigema Boulevard		
Execution Date(s) 03/30/2007, 03/29/2007, 03/30/2007, 03/30/2007, 03/30/2007			
Assignment Merger			
Security Agreement Change of Name	City: New Castle		
Joint Research Agreement	State: Delaware		
Government Interest Assignment			
Executive Order 9424, Confirmatory License	Country: USA Zip: 19720		
Other	Additional name(s) & address(es) attached? Tes INo		
4. Application or patent number(s):	document is being filed together with a new application.		
A. Patent Application No.(s)	B. Patent No.(s)		
Serial No. 11/732,242 Date Filed: 04/03/2007			
Additional numbers a			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
Name: Cynthia L. Foulke			
	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00		
Internal Address:	Authorized to be charged by credit card		
	Authorized to be charged to deposit account		
Street Address: 10 Findeme Avenue			
	None required (government interest not affecting title)		
City: Bridgewater	8. Payment Information		
State: <u>New Jersey</u> Zip: <u>08807</u>	a. Credit Card Last 4 Numbers Expiration Date		
Phone Number: (908) 685-7483	h Depend Assessed Number 14 0455		
Fax Number: (908) 707-3706	b. Deposit Account Number <u>14-0455</u>		
Email Address:	Authorized User Name Cynthia L. Foulke		
9. Signature:			
/Cvnthia L. Foulke/ Signature	<u>05/02/2007</u> Date		
Cynthia L. Foulke - Reg. No. 32,364	Total number of pages including cover		
Name of Person Signing	sheet, attachments, and documents:		
Documents to be recorded (including cover shee	et) should be faxed to (571) 273-0140, or mailed to:		

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Attorney Docket No.: 3240.PKG

ASSIGNMENT

We, Lie-Zhong Gong, Dale L. Haner, Charles W. Paul, Qiwei He and Abhi Narthana having invented certain novel and useful inventions and discoveries in:

HOT MELT ADHESIVE

for which an application for United States Letters Patent was filed <u>04/03/2007</u>, and assigned Serial No. <u>11/732</u>,242.

do hereby sell, assign, transfer and set over to

National Starch and Chemical Investment Holding Corporation, (a corporation of the State of Delaware), 1000 Unigema Boulevard, New Castle, Delaware 19720, and its successors and assigns,

for good and valuable consideration, the receipt of which is hereby acknowledged,

the entire and exclusive right, title, and interest in and to the inventions described in the application for Letters Patent, to the application for Letters Patent, and to the Letters Patent to be obtained from the application for said invention, and to any and all reissues, divisions, extensions, or continuations of any Letters Patent, and to any Letters Patent that may be applied for or granted for said invention in foreign countries,

and the entire and exclusive right to have and claim the priority of invention in all foreign countries, pursuant to the provisions of the International Convention for the Protection of Industrial Property, based on said application, including all rights to any accrued damages arising out of infringement during the time preceding and following grant of the Letters Patent and execution or recording of this assignment; and

we hereby request the Director of the United States Patent and Trademark Office to issue said Letters Patent to said National Starch and Chemical Investment Holding Corporation, its successors and assigns as the assignee of our interest; and

we hereby agree to execute any further papers necessary to secure said assignee in its full and complete enjoyment of its right to said invention, application, Letters Patent, reissues, divisions, extensions and continuations; and

we hereby authorize the insertion of the serial number into this assignment upon notification by the United States Patent and Trademark Office.

Date:	3/30/07	5
		Lie-Zhong Gong
Date:	3/29/07	Dal 3 stance
		Dale L. Haner
Date:	3/30/07	Charles 2. Tanl
		Charles W. Paul
Date:	4/2/07	- Chinill
		Qiwei He
Date	3/30/07	A SNackhana
		Abhi Narthana

PATENT REEL: 019240 FRAME: 0548

Attorney Docket No. 3240.PKG

ACKNOWLEDGEMENT

County of Somerset

State of New Jersey

SS:

On this <u>30</u> day of <u>Murch</u> <u>2007</u> before me personally appeared **Lie-Zhong Gong** to me known and known to me to be the person mentioned in and who executed the foregoing Assignment, and he/she duly acknowledged to me that he/she executed the same of his/her own free will and for the purposes therein set forth.

DEBORAH J. MOUZON KORAY WILLO OF NEW JESEY Companying Robert 5/7/2011

ACKNOWLEDGEMENT

ounty	of	Somerset)

State of New Jersey

С

On this 24 day of <u>Much 2007</u> before me personally appeared **Dale L. Haner**, to me known and known to me to be the person mentioned in and who executed the foregoing Assignment, and he/she duly acknowledged to me that he/she executed the same of his/her own free will and for the purposes therein set forth.

and N. Chubuch Notary Public

JANET S. CHUBRICK NOTARY PUBLIC OF NEW JERSEY My Commission Expires November 17, 2011

ACKNOWLEDGEMENT

County of Somerset

SS:

SS:

State of New Jersey

n this $\underline{30}$ day of \underline{MWM} $\underline{2007}$ before me personally appeared Charles W. Paul, own and known to me to be the person mentioned in and who executed the foregoing

to me known and known to me to be the person mentioned in and who executed the foregoing Assignment, and he/she duly acknowledged to me that he/she executed the same of his/her own free will and for the purposes therein set forth.

Notary Public

DEBORÀNH J. MOUZÓN ROMAN PUBLIC OF NEW JERSEY Origination Broine 6/7/2011

PATENT

REEL: 019240 FRAME: 0549

- 2 -

05/02/2007 10:37 FAX 9087073706

Attorney Docket No. 3240.PKG

ACKNOWLEDGEMENT

County of Somerset

State of New Jersey

SS:

SS:

On this $2 \underline{M}$ day of $\underline{Cpnl}, 2007$ before me personally appeared **Qiwei He**, to me known and known to me to be the person mentioned in and who executed the foregoing Assignment, and he/she duly acknowledged to me that he/she executed the same of his/her own free will and for the purposes therein set forth.

Notary Públic

JANET S. CHUBRICK NOTARY PUBLIC OF NEW JERSEY My Commission Expires November 17, 2011

ACKNOWLEDGEMENT

County of Somerset

State of New Jersey

On this $\underline{30}$ day of $\underline{//(archau)}_{l}$ before me personally appeared Abhi Narthana to me known and known to me to be the person mentioned in and who executed the foregoing Assignment, and he/she duly acknowledged to me that he/she executed the same of his/her own free will and for the purposes therein set forth.

Notary Public

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CERCORAH J. MOUZON NOTARY PURIC OF NEW JEERT Commission Explose 5/7/2011