# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
Stephen J. Russell	09/06/2006
Alireza Pourmohammadi	08/26/2006
Ningtao Mao	09/06/2006
Idris A. Ahmed	09/06/2006
Manoj K. Rathod	09/06/2006

### **RECEIVING PARTY DATA**

Name:	Nonwovens Innovation & Research Institute Limited	
Street Address:	Centre for Technical Textiles, Woodhouse Ln.	
Internal Address:	University of Leeds	
City:	West Yorkshire	
State/Country:	UNITED KINGDOM	
Postal Code:	LS2 9JT	

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10564319

# **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 63999-5004-US

PATENT REEL: 018370 FRAME: 0734

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NAME OF SUBMITTER:	Todd Esker
Total Attachments: 4	
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PATENT REEL: 018370 FRAME: 0735

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Form PTO-1595 Recordation Form Cover Sheet		U.S. Department of Commerce U.S. Patent and Trademark Office		
(Rev. 10-02)				
Tab settings ⇔⇔ ▼ ▼		▼ ▼	▼ ▼	
To the Honorable Commissioner of Patents and Tra	ademarks. Plea	se record the attached origin	nal documents or copy thereof	
Name of conveying party(ies):	2.	Name and address of red	ceiving party(ies)	
Stephen J. Russell Alireza Pourmohammadi		Name: Nonwovens Inno	ovation & Research Institute Limited	
Ningtao Mao Idris A. Ahmed Manoj K. Rathod		Internal Address: Centre Lane	e for Technical Textiles, Woodhouse	
		Street Address: Univers	sity of Leeds	
Additional name(s) of conveying party(ies) attached?  Yes	⊠ No.	City: West Yorkshire	Country: United Kingdom	
Nature of conveyance:		·	Soundy. Simos rungus	
⊠ Assignment · ☐ Merger		ZIP: LS2 9JT		
☐ Security Agreement ☐ Change of N	Name Ad	Iditional name(s) and add	lress(es) attached? ☐ Yes ☒ No	
Other:				
Execution Dates: 09/06/2006, 08/26/2006, 09/06/2006, 09/06/2006 and 09/06/2006				
Application number(s) or patent number(s):				
If this document is being filed together with a new app	lication, the ex	ecution date of the applic	cation is:	
A. Patent Application No(s): 10/564,319	В.	Patent No(s):		
		d? ☐ Yes ☒ No		
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	e <u>6.</u>	Total number of applicati	ions and patents involved 1	
Name: Todd Esker	7	Total fee (37 CFR 3.41):	\$40.00	
Morgan, Lewis & Bockius LLP	'			
Two Palo Alto Square 3000 El Camino Real, Ste. 700		☐ Enclosed		
Palo Alto, CA 94306 Tel. (415) 442-1000			e charged to deposit account	
Direct Diál: (415) 442-1304 eFAX: (650) 843-4001				
e-mail: tesker@morganlewis.com	8.	Deposit account number	r: 50-0310	
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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.				
	4			
Todd Esker	<i>———</i>		October /D, 2006	
Name of Person Signing Atty. Reg. No. 46,690	Sign	ature	Date	
Total number of pages	including cover	sheet, attachments and docu	uments: 4	

Mail documents to be recorded with required cover sheet information to:

Attorney Docket No.: 63999-5004-US Client Reference No.: MON/P103310US

### ASSIGNMENT OF PATENT APPLICATION

**JOINT** 

WHEREAS, Stephen J. Russell of 41 Hookstone Oval, Harrogate, North Yorkshire, United Kingdom, HG2 8QE; Alireza Pourmohammadi of 30 Plantation Avenue, Shadwell, Leeds, West Yorkshire, United Kingdom, LS 17 8TB; Ningtao Mao of 50 The Gills, Otley, West Yorkshire, United Kingdom, LS21 2AH; Idris A. Ahmed of 5(B) Hartley Avenue, Woodhouse Lane, Leeds, West Yorkshire, United Kingdom, LS6 2LW; and Manoj K. Rathod of 15 Rowan Close, Birstall, Batley, West Yorkshire, United Kingdom, WF17 OED, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified patent application:

Title of Invention:

NONWOVEN SPACER FABRIC

Filing Date:

January 10, 2006

Application No.:

10/564,319; and

WHEREAS, Nonwovens Innovation & Research Institute Limited, Centre for Technical Textiles, Woodhouse Lane, University of Leeds, West Yorkshire, LS2 9JT, United Kingdom, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on any patent application claiming priority from the same:

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that Assignors will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Morgan, Lewis & Bockius LLP, One Market, Spear Street Tower, San Francisco, CA 94105, to insert herein above the application number and filing date of said application when known.

1-SF/7393362.1

PATENT REEL: 018370 FRAME: 0737

Assignment Attorney Docket No.: 63999-5004-US Page 2
IN TESTIMONY WHEREOF, Assignors have signed his/her names on the dates indicated.
X STEPHEN J. RUSSELL
On X 6/9/06, before me (see Witnesses below) personally appeared STEPHEN J. RUSSELL, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
WITNESS NO. 1.: Y Date: X 6/9/06
WITNESS NO. 2.: × 1/9/06  Date: × 6/9/06
ALIREZA POURMOHAMMADI  On 26/8/06, before me (see Witnesses below) personally appeared ALIREZA  POURMOHAMMADI, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she
executed the same in his/her authorized capacity, and that by his/her signature on the instrument the
person, or the entity upon behalf of which the person acted, executed the instrument.  KUMARS MOHAMMADI NEJAD
WITNESS NO. 1: Kimars Mchaniche reject fffy Date: 26-8, 2006
WITNESS NO. 2.: 10 7 13 A 55/R/ Date: 28 18.06
X Nigha Mao NINGTAO MAO
On x b / 9 6 6 , before me (see Witnesses below) personally appeared NINGTAO MAO, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
WITNESS NO. 1.: $\times$ $\wedge$
WITNESS NO. 2.: $\times$ 11 Date: $\times$ 6/9/06

Assignment	
Attorney Docket No.: 63999-5004-US	
Page 3	
X	
IDRIS A. AHMED	
On <u>x66 69 x66</u> , before me (see Witnesses below AHMED, personally known to me (or proved to me on the basis whose name is subscribed to the within instrument, and acknow same in his/her authorized capacity, and that by his/her signature entity upon behalf of which the person acted, executed the instrument.  WITNESS NO. 1.: X Date:	s of satisfactory evidence) to be the person yledged to me that he/she executed the re on the instrument the person, or the
WITNESS NO. 2.: X Management Date:	× 6/9/06
in the	
x Matation	
MANOJ K. RATHOD	
On × 06/09/06, before me (see Witnesses below RATHOD, personally known to me (or proved to me on the base person whose name is subscribed to the within instrument, and the same in his/her authorized capacity, and that by his/her sign entity upon behalf of which the person acted, executed the instrument.  WITNESS NO. 1.:	acknowledged to me that he/she executed ature on the instrument the person, or the
WITNESS NO. 2.: V Date:	× 6/9/06

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**RECORDED: 10/10/2006** 

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