# 504399828 06/06/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4446525

SUBMISSION TYPE:		NEW ASSIGNMENT	
ATURE OF CONVEYAN	CE:	ASSIGNMENT	
CONVEYING PARTY DA	ТА		
		Name	Execution Date
LILI QIE			04/06/2017
JOHN R. JACOBSEN			03/24/2017
KUMARS SAKIZADEH			04/11/2017
ZHIPENG SONG			03/08/2017
JAYSHREE SETH			03/23/2017
CHI-MING TSENG			03/07/2017
	ΓΛ		
Name:		OVATIVE PROPERTIES COMPANY	
Street Address:		DX 33427	
City:	SAINT F		
State/Country:	_	-	
State/Obunitiy.	MINNESOTA		
Postal Code:	55133-3	3427	
PROPERTY NUMBERS			
PROPERTY NUMBERS Property Type	Total: 1	Number	
PROPERTY NUMBERS Property Type	Total: 1		
PROPERTY NUMBERS Property Type Application Number:	Total: 1	Number	
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PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name:	Total: 1	Number 15533536 (651)736-3833 o the e-mail address first; if that is unsu l; if that is unsuccessful, it will be sent 651-733-1500 kholmberg@mmm.com	via US Mail.
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1:	Total: 1	Number 15533536 (651)736-3833 <b>The e-mail address first; if that is unsu</b> <b>I; if that is unsuccessful, it will be sent</b> 651-733-1500 kholmberg@mmm.com 3M INNOVATIVE PROPERTIES COMPA	via US Mail.
Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be	Total: 1	Number 15533536 (651)736-3833 <b>o the e-mail address first; if that is unsu</b> <b>l; if that is unsuccessful, it will be sent</b> 651-733-1500 kholmberg@mmm.com 3M INNOVATIVE PROPERTIES COMPA PO BOX 33427	via US Mail.
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D/ Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	Total: 1	Number 15533536 (651)736-3833 <b>o the e-mail address first; if that is unsu</b> <b>l; if that is unsuccessful, it will be sent</b> 651-733-1500 kholmberg@mmm.com 3M INNOVATIVE PROPERTIES COMPA PO BOX 33427 ST. PAUL, MINNESOTA 55133-3427	via US Mail.
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE D/ Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	Total: 1	Number15533536(651)736-3833the e-mail address first; if that is unsuccessful, it will be sent(51-733-1500kholmberg@mmm.com3M INNOVATIVE PROPERTIES COMPAPO BOX 33427ST. PAUL, MINNESOTA 55133-342775183US008	via US Mail.
PROPERTY NUMBERS Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NU IAME OF SUBMITTER:	Total: 1	Number         15533536         (651)736-3833         (b the e-mail address first; if that is unsuccessful, it will be sent         (651-733-1500         kholmberg@mmm.com         3M INNOVATIVE PROPERTIES COMPA         PO BOX 33427         ST. PAUL, MINNESOTA 55133-3427         75183US008         KELLY J. HOLMBERG	via US Mail.

Total Attachments: 6	
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source=DecAssignment_executed_75183US008#page6.tif	

Case No:

As a below named inventor, I believe I am an original inventor or an original joint inventor of a claimed invention in the application and for which a patent is sought on the invention entitled:

### WATER-BASED PRESSURE-SENSITIVE ADHESIVE COMPOSITIONS

The specification of which:	
is attached hereto;	
was filed on as United States Application No.	
is identified as PCT International Application No.	PCT/US2015/065517

The above-identified application was made or authorized to be made by me.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than 5 years, or both.

In addition, for good and valuable consideration, receipt of which is acknowledged, I have agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY, a wholly-owned subsidiary of 3M COMPANY, and a corporation of Delaware, having its principal office at Saint Paul, Minnesota, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by me or made jointly with others (provided any such improvement is made during, or within one year after the termination of, my employment with 3M COMPANY and any of its existing or future subsidiaries), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates 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 conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by me had this assignment and transfer not been made;

I do further agree for myself and for my heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I lawfully may, that may be deemed necessary by said Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries; and

I 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 said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.

Legal Name of Inventor:	
Lili Qie	
Inventor's Signature:	Date:
<u>a-di</u> Ai	2017/04/06

Case No:

As a below named inventor, I believe I am an original inventor or an original joint inventor of a claimed invention in the application and for which a patent is sought on the invention entitled:

# WATER-BASED PRESSURE-SENSITIVE ADHESIVE COMPOSITIONS

The	specification of which:	
	is attached hereto;	
	was filed onas United States Application No.	
$\boxtimes$	is identified as PCT International Application No.	PCT/US2015/065517

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I 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 said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.

Legal Name of Inventor:	
John R. Jacobsen	
Inventor's Signature:	Date:
John R. Jacoken	3-24-2017

Case No:

As a below named inventor, I believe I am an original inventor or an original joint inventor of a claimed invention in the application and for which a patent is sought on the invention entitled:

# WATER-BASED PRESSURE-SENSITIVE ADHESIVE COMPOSITIONS

The	specification of which:	
	is attached hereto;	
	was filed onas United States Application No.	
$\boxtimes$	is identified as PCT International Application No. filed on December 14, 2015	PCT/US2015/065517

The above-identified application was made or authorized to be made by me.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than 5 years, or both.

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I 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 said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.

Legal Name of Inventor:	
Kumars Sakizadeh	
Inventor's Signature Kumara Saktizaeth	Date: 04/11/2017

DECLARATION AND ASSIGNMENT, FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR § 1.63)	Case No:	75183US008
As a below named inventor, I believe I am an original inve application and for which a patent is sought on the inventio		inventor of a claimed invention in the
WATER-BASED PRESSURE-SENS	ITIVE ADHESIVE	COMPOSITIONS
The specification of which:		
☐ is attached hereto;		
🗌 was filed on		
as United States Application No.		алан алан алан алан алан алан алан алан
☑ is identified as PCT International Application No.	PCT/U	82015/065517
filed on December 14, 2015		

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I 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 said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.

Legal Name of Inventor: Zhipeng Song		
Inventor's Signature:	Date:	10/7
10222	5	/8/201/

Case No:

As a below named inventor, I believe I am an original inventor or an original joint inventor of a claimed invention in the application and for which a patent is sought on the invention entitled:

# WATER-BASED PRESSURE-SENSITIVE ADHESIVE COMPOSITIONS

The	specification of whi	ch:			
	is attached hereto;				
	was filed on as United States A	pplication No.	]		
$\boxtimes$	is identified as PC filed on	T International Application No. December 14, 2015		PCT/US2015/065517	

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Legal Name of Inventor:	
Jayshree Seth	
Inventor's Signature:	Date:
Jayphie Sett	03/23/2017

DECLARATION AND ASSIGNMENT,
FOR UTILITY OR DESIGN
PATENT APPLICATION (37 CFR § 1.63)

Case No:

As a below named inventor, I believe I am an original inventor or an original joint inventor of a claimed invention in the application and for which a patent is sought on the invention entitled:

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is attached hereto;

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I 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 said 3M Innovative Properties Company, as the assignee of the entire right, title, and interest therein.

Legal Name of Inventor:		
Chi-Ming Tseng		
Inventor's Signature:	Date:	
ching May	3/7/2017	

**RECORDED: 06/06/2017**