PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHENG PENG	08/16/2016
GARY LOH	08/16/2016
YOSHIMASA OOSAKI	08/17/2016

RECEIVING PARTY DATA

Name:	THE CHEMOURS COMPANY FC, LLC		
Street Address:	1007 MARKET STREET		
Internal Address:	D7028		
City:	WILMINGTON		
State/Country:	DELAWARE		
Postal Code:	19801		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15106889	

CORRESPONDENCE DATA

Fax Number: (302)397-2836

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 3027733160

patentlegal@chemours.com Email: THE CHEMOURS COMPANY **Correspondent Name:** 1007 MARKET STREET Address Line 1:

Address Line 2: D7028

Address Line 4: WILMINGTON, DELAWARE 19801

ATTORNEY DOCKET NUMBER:	FL1724USPCT
NAME OF SUBMITTER:	TRACEY E. WARD
SIGNATURE:	/TRACEY E.WARD/
DATE SIGNED:	08/17/2016

Total Attachments: 2

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PATENT REEL: 039460 FRAME: 0903 503963394

NON-PROVISIONAL APPLICATION ASSIGNMENT

We, the undersigned

SHENG PENG, GARY LOH, YOSHIMASA OOSAKI

Hereby declare that

We are the inventors of an invention entitled

CHAMBER CLEANING AND SEMICONDUCTOR ETCHING GASES

which is disclosed in the United States Patent Application No. 15/106889 filed on December 22, 2014 and which is identified as Case Number FL1724-US-PCT.

For valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of our pre-existing obligation of assignment, we hereby:

- I. Sell, assign, and transfer unto THE CHEMOURS COMPANY FC, LLC, a corporation organized and existing under the laws of the State of Delaware in the United States of America and having its principal place of business at Wilmington, Delaware, hereinafter referred to as the assignee, (A) the entire right, title, and interest in and to: (1) the aforesaid application for Letters Patent, (2) any priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property and any other treaty or understanding for intellectual property for any and all member countries of the aforesaid International Convention or other treaty or understanding, (3) any and all our inventions, whether joint or sole, disclosed in the aforesaid application for Letters Patent, (4) any and all applications for Letters Patent for any such inventions in any country whatsoever, (5) any and all patents for any such inventions in any country whatsoever, and (B) the sole right to (1) file such applications in its name or ours, (2) file such applications under the aforesaid International Convention or other treaty or understanding, (3) have said patents granted in its name or ours, and (4) enforce said patents and to sue for and recover profits and damages for any and all infringements thereof whether past or future; and
- If. Agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said inventions or the rights described above, to testify in any legal proceeding respecting said inventions or the rights described above, the location of that testimony to be in the country in which we reside or in the nearest country in which such testimony is legal should our country of residence prohibit such testimony, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives, to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions.

· (L.S.) SHENG PENG DATE:	YOSHIMASA OOSAKI, DATE: AVILYT 17 2016
GARY LOH AUGUST 16 2016	

PATENT REEL: 039460 FRAME: 0904

NON-PROVISIONAL APPLICATION ASSIGNMENT

We, the undersigned

SHENG PENG, GARY LOH, YOSHIMASA OOSAKI

Hereby declare that

We are the inventors of an invention entitled

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which is disclosed in the United States Patent Application No. 15/106889 filed on December 22, 2014 and which is identified as Case Number FL1724-US-PCT.

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- II. Agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said inventions or the rights described above, to testify in any legal proceeding respecting said inventions or the rights described above, the location of that testimony to be in the country in which we reside or in the nearest country in which such testimony is legal should our country of residence prohibit such testimony, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives, to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions.

Steng Peny M21 SHENG PENG 08/16/2016	_(L.S.)	YOSHIMASA OOSAKI DATE:	(L,S.)
GARY LOH DATE:	_(L.S.)		

PATENT REEL: 039460 FRAME: 0905

RECORDED: 08/17/2016