# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MASAYUKI MOROI	08/06/2015

### **RECEIVING PARTY DATA**

Name:	TOKYO ELECTRON LIMITED		
Street Address:	3-1 AKASAKA 5-CHOME, MINATO-KU		
City:	TOKYO		
State/Country:	JAPAN		
Postal Code:	107-6325		

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	14824447	

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	TELF-0053-02S01US	
NAME OF SUBMITTER:	NING LI	
SIGNATURE:	/Ning Li/	
DATE SIGNED:	08/12/2015	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

## **Total Attachments: 2**

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PATENT 503433514 REEL: 036309 FRAME: 0157

#### ASSIGNMENT AND DECLARATION FOR PATENT APPLICATION

For good and valuable consideration, the receipt of which is hereby acknowledged, I/we, the undersigned, who have created a certain invention for which an application for United States Letters Patent is entitled:

#### RAW MATERIAL GAS SUPPLY APPARATUS

as described and claimed in the specification identified by the above Attorney Docket No. do hereby sell, assign and transfer to TOKYO ELECTRON LIMITED, a corporation of Japan, having a place of business at 3-1 Akasaka 5-chome, Minato-ku, Tokyo 107-6325, Japan, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Agree that TOKYO ELECTRON LIMITED, hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

This application was made or was authorized to be made by me.

I acknowledge the duty to disclose to the U. S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code §119(a)-(d) or §365(b) of any foreign application(s) for natent or inventor's certificate or \$365(a) of any PCT International application(s) which

appneau	longs) for patent or inventor's certificate or gooday or any i.e. international approachon(s) which
designat	ed at least one country other than the United States, listed below and have also identified below any
foreign :	application for patent or inventor's certificate, or PCT International application, having a filing date
before th	nat of the application on which priority is claimed.
	No such Applications have been filed.
$\boxtimes$	Such Applications have been filed as follows:

Customer No. 36872 Page 1

Prior Foreign Application(s) Application Number	Country	<u>Priority Clain</u> Day/Month/Year Filed	ned Yes No
2014-164481	Japan Japan	12/08/2014	
i hereby claim the benefit under application(s) listed below.  No such Applications have Such Applications have bee  Provisional Application(s) Application Number	been filed. on filed as follows:	Code §119(e) of any United S  writy Claimed Under 35 USC 119( Day/Month/Year Filed	,
i hereby claim the benefit under Tit below and, insofar as the subject m United States application in the man acknowledge the duty to disclose to defined in Title 37, Code of Federa application(s) and the national or PC	atter of each of the clair ner provided by the first the Office all informati al Regulations, §1.56 wh	ms of this application is not disc paragraph of Title 35, United States on known to me to be material thich occurred between the filing	dosed in the prior ates Code, §112, I to patentability as
	been filed.		
Such Applications have bee	n filed as follows:		
Application Serial No.	Filing Date	Status (Patented, Per	nding, Abandoned
I hereby declare that I have reviewed made herein of my own knowledge to be true; and further that these stat like so made are punishable by fine States Code and that such willful faissued thereon.	are true and that all states ements were made with t e or imprisonment, or bo	ments made on information and be the knowledge that willful false s oth, under Section 1001 of Title	pelief are believed statements and the 18 of the United
Full Name of Sole/First Inventor:			
Masayuki MOROI			
Inventor's Signature:	`	Date: Month/Day/Yea August 6, 2015	
Masayulei Mi	noi	August 0, 2016	) 
Yamanashi, Japan			
Citizenship:			
Japan			
Post Office Address:			
c/o Tokyo Electron Yamanashi Li Japan	mited, 650 Mitsuzawa, i	Hosaka-cho, Nirasaki City, Yan	ianashi 407-0192

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Attorney Docket No.: