#### 03/16/2015 503219300

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HIROYASU SAITO	03/09/2015
YOSHINORI NAKAGAWA	03/09/2015
SEIICHI NAKAZAWA	03/09/2015

### **RECEIVING PARTY DATA**

Name:	NUFLARE TECHNOLOGY, INC
Street Address:	8-1, SHIN SUGITA CHO, ISOGO-KU
City:	YOKOHAMA, KANAGAWA
State/Country:	JAPAN
Postal Code:	235-8522

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

Property Type	Number
Application Number:	29514862

### CORRESPONDENCE DATA

Fax Number: (703)413-2220

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: (703) 413-3000 Email: ckinard@oblon.com OBLON, ET AL. **Correspondent Name:** Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	447095US125DES CIP
NAME OF SUBMITTER:	CANDICE KINARD
SIGNATURE:	/Candice Kinard/
DATE SIGNED:	03/16/2015

**Total Attachments: 3** 

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> **PATENT** REEL: 035168 FRAME: 0841

503219300

### 447095US125DES CIP

# **Assignment of Application**

W	HEREAS, I (WE) Hiroyasu SAITO of Yokohama, Japan; Yoshinori NAKAGAWA of Numazu-shi, Japan; and
**	Selichi NAKAZAWA of Yokohama, Japan
_	
-	
_	
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•	
	, respectively,
•	ave invented certain new and useful improvements in: CHAMBER OF CHARGED PARTICLE BEAM DRAWING
	PPARATUS
,	Application No. 29/514,862 filed January 16, 2015 , and
•	
	WHEREAS, NuFlare Technology, Inc
	hereinafter referred to as "ASSIGNEE") having a place of business at: 8-1, Shin Sugita Cho, Isogo-ku, Yokohama, Kanagawa, 235-8522, Japan is desirous of acquiring the entire right, title and interest in and to said invention and in any
2	Canagawa, 235-8522. Japan is desirous or acquiring the entire right, the and its territorial possessions and in any and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;
	NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do soil, assign and transfer into said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International possessions and in all foreign countries (including the right to claim priority under the terms of the International possessions and in all foreign countries (including the right to claim priority under the terms of the International possessions and in all foreign countries (including the right to claim provided application(s)) and the

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Convention and other relevant International Treaties and Arrangements from the aforesaid application(s)) and the entire right, title and interest in and to any and all Leners Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues,

continuations, substitutions and renowals theraof.

PATENT REEL: 035168 FRAME: 0842 Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renowal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, McClelland, Maier & Neustadt, L.L.P. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Dato: March 9, 2015	(Signature of layers) Hiroyasti SAITO
Date:	(Signature of Incame) Yoshinori NAKAGAWA
Date:	(Signature of Inventor) Selichi NAKAZAWA
Date: March 9, 2015	Seidi hokaana
Date:	(Signature of Investor)
Date:	(Sipanue of invenor)

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 035168 FRAME: 0843

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, McClelland, Maier & Neustadt, L.L.P. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

D		_
Date:	(Signature of Inventor) Hiroyasu SAITO	
Date: March, 9, 2015	(Signature of Arcentor) Yoshinori NAKABAWA	
Date:	(Signature of Inventor) Sciichi NAKAZAWA	_
Date:	(Signature of Inventor)	•
Date:	(Signature of inventor)	
Date:	(Signature of Inventor)	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 035168 FRAME: 0844

**RECORDED: 03/16/2015**