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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hideo INOUE	01/10/2012

RECEIVING PARTY DATA

Name:	NuFlare Technology, Inc.
Street Address:	2068-3, Ooka,
City:	Numazu-shi, Shizuoka
State/Country:	JAPAN
Postal Code:	410-8510

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13351786

CORRESPONDENCE DATA

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Correspondent Name: Oblon, Spivak, et al.

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ATTORNEY DOCKET NUMBER: 392928US2

NAME OF SUBMITTER: Alva T. Worden

Total Attachments: 2

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PATENT REEL: 027543 FRAME: 0927 TOP \$40.00 13351786

Assignment of Application

INSERT NAMES	WHEREAS, I (WE) Hideo INOUE of Kanagawa, Japan				
AND RESIDENCE ADDRESS OF THE INVENTORS					
	· · · · · · · · · · · · · · · · · · ·				
					
			_, respectively		
NSERT TITLE OF	have invented certain new and useful improvements in: CHARGED PARTICLE BEAM WRITING APPARATUS				
INVENTION:	AND CHARGED PARTICLE	BEAM WRITING METHOD			
	(Application No.	, filed), and		
MSERT NAME	WHEREAS, NuFlare Technology, Inc.				
AND ADDRESS OF COMPANY OR OTHER ASSIGNEE	(hereinafter referred to as "ASSIGNEE") having a place of business at 2068-3. Ooka, Numazu-shi, Shizuoka 410-8510 Japan is desirous of acquiring the entire right, title and interest in and to said invention and in 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 sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in 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 and its territorial possessions and in any and all foreign countries and in				

and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

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.

07/09

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 Letter 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, Spivak, McClelland, Maier & Neustadt, L.L.P. of 1940 Dukc 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.

Date: January 10, 2012

(Signature of Inventor) Hideo INOUE

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET **ALEXANDRIA, VIRGINIA 22314**

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RECORDED: 01/17/2012

PATENT REEL: 027543 FRAME: 0929