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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Krzysztof NOWAK	01/31/2013
Osamu WAKABAYASHI	01/29/2013

RECEIVING PARTY DATA

Name:	Gigaphoton Inc.
Street Address: 400 Yokokurashinden	
City:	Oyama-shi, Tochigi
State/Country:	JAPAN
Postal Code:	323-8558

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13817817

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ATTORNEY DOCKET NUMBER: 086885-0142

NAME OF SUBMITTER: Tomoki Tanida

Total Attachments: 2

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PATENT

REEL: 029834 FRAME: 0742

CH \$40.00 15

Docket No.:

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1) (2)	Krzysztof NOWAK Osamu WAKABAYASHI	(4) (5)					
(3)		(6)					
	who have made a certain new and useful invention, hereby sell, assign and transfer unto GIGAPHOTON INC						
400 Yokokurashinden, Oyama-shi,							
Toch	nigi 323-8558, Japan						

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

LASER APPARATUS, EXTREME ULTRAVIOLET LIGHT GENERATION
SYSTEM, METHOD FOR CONTROLLING THE LASER APPARATUS,
AND METHOD FOR GENERATING THE EXTREME ULTRAVIOLET LIGHT

- (a) for which an application for United States Letters Patent was filed on [case_filing_date], and identified by United States Application No. Not Yet Assigned; or
- (b) for which an application for United States Letters Patent was executed on,

and the undersigned hereby authorize and request the United States Commissioner for Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

PATENT REEL: 029834 FRAME: 0743 SIGNED on the dates indicated aside our signatures:

	INVENTORS	DATE SIGNED
1)	Kung Nox	31 Jan 2013
2)	Name: Krzysztof NOWAK	
	Osamu Walabayashi	Jan 29, 2013
3)	Name: Osamu WAKABAYASHI	,
4)	Name:	
5)	Name:	
6)	Name:	
	Name:	

PATENT REEL: 029834 FRAME: 0744

RECORDED: 02/19/2013