501926232 05/18/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yusei KUWABARA	04/18/2012
Keiichi NAGAKUBO	04/18/2012

RECEIVING PARTY DATA

Name:	Tokyo Electron Limited	
Street Address:	3-1 Akasaka 5-chome	
City:	Minato-ku, Tokyo	
State/Country:	JAPAN	
Postal Code:	107-6325	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29417075

CORRESPONDENCE DATA

Fax Number: (202)737-6776 Phone: 2027376770

Email: assignments@leydig.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Leydig, Voit & Mayer
Address Line 1: 700 Thirteenth Street, N.W.

Address Line 2: Suite 300

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005

NAME OF SUBMITTED:	Jeremy M. Jay
ATTORNEY DOCKET NUMBER:	710113

Total Attachments: 1

source=710113 Executed Assignment#page1.tif

PATENT

REEL: 028234 FRAME: 0946

2941/0/5

UU UV # HJ

501926232

COPY

For Non-U.S. Clients

ASSIGNMENT

Whereas, I/we,

Name

Address

c/o Tokyo Electron Miyagi Limited,

1) Yusei KUWABARA

1 Techno Hills, Taiwa-cho, Kurokawa-gun, Miyagi 981-3629 Japan

c/o Tokyo Electron Yamanashi Limited,

2) Keiichi NAGAKUBO

2381-1 Kitagejo, Fujii-cho, Nirasaki-shi, Yamanashi 407-8511 Japan

hereinafter called assignor(s), have invented certain improvements in

Focusing ring

and executed an application for Letters Patent of the United States of America therefor on even date herewith unless otherwise indicated below:

March 29, 2012

, Serial No.

29/417075

Whereas

TOKYO ELECTRON LIMITED

3-1 Akasaka 5-chome,

Minato-ku, Tokyo 107-6325 Japan

(assignee), desires to acquire the entire right, title and interest in the application and Invention, and to any United States patents to be obtained therefor;

NOW THEREFORE, be it known that, for good and valuable consideration from assignee, the receipt of which is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

<u>IN</u>	<u>VENTORS</u>	DATE SIGNED
1): Name:	Yusei Kuwabara	Apr. 18. 2012
Name.		,
2):	Keiichi Nagakuba	Apr. 18.2012
Name:	Kejichi NAGAKUBO (/	

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)

Page 1 of 1

REEL: 028234 FRAME: 0947