PATENT ASSIGNMENT

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SUBMISSION TYPE: **NEW ASSIGNMENT**

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TEL Venture Capital, Inc.	08/01/2011

RECEIVING PARTY DATA

Name:	Tokyo Eelectron Ltd.	
Street Address:	Akasaka Biz Tower	
Internal 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:	12259613

CORRESPONDENCE DATA

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2557SI--001510/US ATTORNEY DOCKET NUMBER:

NAME OF SUBMITTER: John A. Castellano

Total Attachments: 2

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PATENT

REEL: 026688 FRAME: 0481

ASSIGNMENT

CORPORATE

TEL Venture Capital, Inc., a California corporation having a business address of 2953 Bunker Hill Lane, Suite 300, Santa Clara, California 95054 (hereafter the "Assignor"), is the owner by respective Assignment of United States Patent Application identified below (hereafter sometimes called the "Patent Application").

Tokyo Electron Ltd., a Japanese corporation having a principal place of business at Akasaka Biz Tower, 3-1 Akasaka 5-chome, Minato-ku, Tokyo 107-6325, Japan, (hereafter the "Assignee"), desires to acquire all of the rights of the Patent Application and all inventions described and claimed therein.

THEREFORE, in consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to it, Assignor hereby sells and assigns to the Assignee the entire right, title and interest in and to the Patent Application identified below, and all inventions described and claimed therein, in any and all Letters Patent therefor, and in any and all reissues, extensions, renewals, reexaminations, divisions and continuations of such applications or Letters Patent to the full end of the term or terms for which such Letters Patent issue, such entire right, title and interest to be held and enjoyed by the above-named Assignee the same as they would have been held and enjoyed by the Assignor had this Assignment and sale not been made.

U.S. Serial No.	U.S. Filing Date	Title
12/259,613	October 28, 2008	Nanostructure-Film LCD Devices

By its undersigned representative, the Assignor agrees

- a. to execute all papers necessary in connection with the Patent Application and any continuing, divisional, reissue, reexamination or corresponding application thereof and also to execute separate Assignment in connection with such application as the Assignee may deem necessary or expedient;
- b. to execute all papers necessary in connection with any interference which may be declared concerning the Patent Application or any continuation, division, reissue or reexamination thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference; and
- c. to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee on the Patent Application and on any continuation, division, reissue or reexamination of the Patent Application.

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Attv, Docket No. 2557SI-001510/US

The Assignor hereby covenants that it has the full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict therewith.

TEL Venture Capital, Inc., a California corporation, certifies that it is an Owner of the entire right, title and interest in the Patent Application identified above by virtue of an Assignment of the Patent Application identified above. This Assignment was filed on July 21, 2009 and recorded on July 22, 2009, at Reel 022984 Frame 0390.

The undersigned has reviewed the documents in the Patent Application identified above and, to the best of undersigned's knowledge and belief, title is in the Assignor identified above.

The undersigned is empowered to sign this certificate on behalf of the Assignor.

The undersigned hereby declares that all statements made herein of his/her own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

IN WITNESS WHEREOF, executed by the Assignor's undersigned representative on the date following the undersigned's name.

TEL Venture Capital, Inc.,

Cay Eugin

Title: PRESIDENT, TEC VC

Date: _____ / Αυζη '(/______