#### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Eric J. STRANG	07/07/2011

#### **RECEIVING PARTY DATA**

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

### PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	10673583		

### **CORRESPONDENCE DATA**

Fax Number: (703)413-2220

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Correspondent Name: Oblon, Spivak, McClelland et al.

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Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 230420US-2312-2312-26-YA

NAME OF SUBMITTER: Sheila R. Jallow

Total Attachments: 2

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PATENT REEL: 026608 FRAME: 0059

# **Assignment of Application**

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					EM AND METHOD FOR U	
		ING PROCESS	IKTUAL SENSO	KS THAT I	ACILITATE A SEMICONI	DUCTOR
1	(Application No.	10/673,583		, filed	September 30, 2003	), and
	WHEREAS	Tokyo Electron	n Limited			
			CMPPS) L	1 6 1	ousiness at: 3-1, Akasaka 5-	
(	(hereinafter refe	rea to as "Assi	(CINEE") naving	a place of	ousiness al: 3-1. Akasaka o-	chome. Minato-ku, Tokvo

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 (including the right to claim priority under the terms of the International 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 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 assignce 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.

> **PATENT** REEL: 026608 FRAME: 0060

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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 caths, 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 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.

Date: 7/7/

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

PATENT REEL: 026608 FRAME: 0061

**RECORDED: 07/18/2011**