

PATENT ASSIGNMENT

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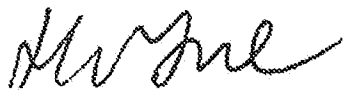
SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Hongyu Henry Yue	09/30/2011
Shifang Li	09/30/2011
RECEIVING PARTY DATA	
Name:	Tokyo Electron Limited
Street Address:	Akasaka Biz Tower
Internal Address:	3-1 Akasaka 5-chome, Minato-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	107-6325
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13250615
CORRESPONDENCE DATA	
Fax Number:	(513)241-6234
Phone:	5132412324
Email:	lbyrd@whepatent.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Joseph R. Jordan
Address Line 1:	441 Vine Street
Address Line 2:	Suite 2700
Address Line 4:	Cincinnati, OHIO 45202
ATTORNEY DOCKET NUMBER:	TDCT-012
NAME OF SUBMITTER:	Chastity D.S. Whitaker
Total Attachments: 3 source=TDCT-012_Assignment#page1.tif source=TDCT-012_Assignment#page2.tif source=TDCT-012_Assignment#page3.tif	

OP \$40.00 13250615

ASSIGNMENT OF INVENTION AND PATENTS THEREON

For valuable consideration, we, **Hongyu Henry Yue and Shifang Li**, hereby assign to **Tokyo Electron Limited**, a Corporation of Japan and having a place of business at **Akasaka Biz Tower, 3-1 Akasaka 5-chome, Minato-ku, Tokyo 107-6325 JAPAN**, and its successors and assigns (collectively hereinafter called "the Assignee"), our entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent filed herewith, entitled **OVERLAY MEASUREMENT FOR A DOUBLE PATTERNING SCHEME USING SCATTEROMETRY** and filed on September 30, 2011 as Patent Application No. 13/250,615 preparatory to obtaining Letter Patent of the U.S. thereof, this assignment including said application, any continuation, division or continuation-in-part thereof and/or substitute therefor, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

We hereby authorize and request any one of the attorneys of Wood, Herron & Evans L.L.P., 2700 Carew Tower, 441 Vine Street, Cincinnati, OH 45202, to insert herein the filing date and application serial number of said application when known.

Inventor's Signature  Date 9/30/2011

Full Name: Hongyu Henry Yue
Residence: Plano, Texas

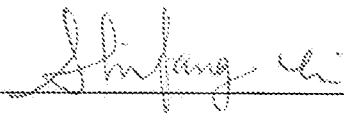
Inventor's Signature _____ Date _____

Full Name: Shifang Li
Residence: Pleasanton, California

Inventor's Signature _____ Date _____

Full Name: Hongyu Henry Yue

Residence: Plano, Texas

Inventor's Signature  Date Sept 30, 2011

Full Name: Shifang Li

Residence: Pleasanton, California