PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MIHAIL MIHAYLOV	09/30/2008

RECEIVING PARTY DATA

Name:	Tokyo Electron Limited	
Street 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:	12242839

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	TTI-211

NAME OF SUBMITTER: Manuel Barroga Madriaga

Total Attachments: 1

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PATENT REEL: 021612 FRAME: 0769

ASSIGNMENT OF INVENTION AND PATENTS THEREON

For valuable consideration, I/we, MIHAIL MIHAYLOV, 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"), my entire right, title and interest throughout the world in the inventions and improvements which are subject of an application of United States Patent entitled "AUTO FOCUSING OF A WORKPIECE USING AN ARRAY DETECTOR", 09/30/2008 as Patent Application No. 12242839 and filed on preparatory to obtaining Letters Patent of the United States therefore, this assignment including said application, any continuation, division or continuation-in-part thereof and/or substituted therefore, 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 my 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 myself and my 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. I hereby authorize and request that any one of the attorneys or agents of Tokyo Electron U.S. Holdings, 2400 Grove Boulevard, Austin, Texas 78741, to insert herein the filing date and application serial number of said application when known.

Inventor's Signature:

Full Name: MIHAIL MIHAYLOV

Residence: 5238 Macaw Court, San Jose, CA 94086

REEL: 021612 FRAME: 0770