## Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY DATA			
1		Name	Execution Date
Shifang Li			
RECEIVING PARTY DATA			
Name:	Tokyo Electron Limited		
Street Address:	Akasaka Biz Tower		
Internal Address:	3-1 Akasaka 5-chome, Minato-ku		
City:	Токуо		
State/Country:	JAPAN		
Postal Code:	107-6325		
PROPERTY NUMBERS Total: 1			
Property Type		Number	
Application Number: 12169			
Application Number:	12	69373	
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CORRESPONDENCE	DATA (480)539-2 <sup>-</sup> pe sent via US Ma	00 il when the fax attempt is unsuccessful.	\$40.00 12169\$
CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone:	DATA (480)539-2 <sup>-</sup> <i>pe sent via US Ma</i> 480-539-21	00 <i>I when the fax attempt is unsuccessful.</i> 02	\$40 D0
CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone: Email:	DATA (480)539-2 <sup>-</sup> <i>pe sent via US Ma</i> 480-539-21 MELODY.D	00 <i>il when the fax attempt is unsuccessful.</i> 02 UNKLEBERGER@US.TEL.COM	
CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone:	DATA (480)539-2 <i>be sent via US Ma</i> 480-539-21 MELODY.D TOKYO EL	00 <i>I when the fax attempt is unsuccessful.</i> 02	\$40 D0
CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone: Email: Correspondent Name:	DATA (480)539-2 <i>be sent via US Ma</i> 480-539-21 MELODY.D TOKYO EL	00 <i>I when the fax attempt is unsuccessful.</i> 02 UNKLEBERGER@US.TEL.COM ECTRON U.S. HOLDINGS, INC.	\$40 D0
CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone: Email: Correspondent Name: Address Line 1:	DATA (480)539-2 be sent via US Ma 480-539-21 MELODY.D TOKYO EL 4350 W. CH SUITE 10	00 <i>I when the fax attempt is unsuccessful.</i> 02 UNKLEBERGER@US.TEL.COM ECTRON U.S. HOLDINGS, INC.	\$40 D0
CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	DATA (480)539-2 be sent via US Ma 480-539-21 MELODY.D TOKYO EL 4350 W. CH SUITE 10 CHANDLEF	00 <i>I when the fax attempt is unsuccessful.</i> 02 UNKLEBERGER@US.TEL.COM ECTRON U.S. HOLDINGS, INC. IANDLER BLVD.	\$40 D0
CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	DATA (480)539-2 (480)539-2 (480-539-21 MELODY.D TOKYO EL 4350 W. CH SUITE 10 CHANDLEF NUMBER:	00 <i>il when the fax attempt is unsuccessful.</i> 02 UNKLEBERGER@US.TEL.COM ECTRON U.S. HOLDINGS, INC. IANDLER BLVD. R, ARIZONA 85226	\$40 D0
CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	DATA (480)539-2 be sent via US Ma 480-539-21 MELODY.D TOKYO EL 4350 W. CH SUITE 10 CHANDLEF NUMBER: R:	00 <i>il when the fax attempt is unsuccessful.</i> 02 UNKLEBERGER@US.TEL.COM ECTRON U.S. HOLDINGS, INC. IANDLER BLVD. R, ARIZONA 85226 TTI-191 James Klekotka	\$40 D0

## ASSIGNMENT OF INVENTION AND PATENTS THEREON

For valuable consideration, I/we, 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"), 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 **Pre-Aligned Metrology** , and filed on の / 08/2008 as Patent Application System and Modules No. 12/169 373 \_ 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:

<u>↓</u> Date: <u>7/7/0 }</u>

Full Name: Shifang Li

Residence: 5043 Rigatti Circle, Pleasanton, California 94588 USA

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PATENT REEL: 021208 FRAME: 0214

**RECORDED: 07/08/2008**