

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Adlai H. Smith</td> <td>05/08/2006</td> </tr> <tr> <td>Robert O. Hunter Jr.</td> <td>04/25/2006</td> </tr> <tr> <td>Bruce B. McArthur</td> <td>04/26/2006</td> </tr> </tbody> </table>		Name	Execution Date	Adlai H. Smith	05/08/2006	Robert O. Hunter Jr.	04/25/2006	Bruce B. McArthur	04/26/2006
Name	Execution Date								
Adlai H. Smith	05/08/2006								
Robert O. Hunter Jr.	04/25/2006								
Bruce B. McArthur	04/26/2006								
RECEIVING PARTY DATA									
Name:	Litel Instruments								
Street Address:	6142 Nancy Ridge Drive								
Internal Address:	Suite 102								
City:	San Diego								
State/Country:	CALIFORNIA								
Postal Code:	92121								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11400601</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11400601				
Property Type	Number								
Application Number:	11400601								
CORRESPONDENCE DATA									
Fax Number:	(858)450-8499								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	858.450.8400								
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Correspondent Name:	Leslie B. Overman								
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Address Line 2:	7th Floor								
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ATTORNEY DOCKET NUMBER:	38203-6082C								
NAME OF SUBMITTER:	Leslie B. Overman								

CH \$40.00 11400601

Total Attachments: 6

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A S S I G N M E N T

I, ADLAI H. SMITH, residing at 2920 Summit Drive, Escondido, California 92025, U.S.A., for good and valuable consideration, have assigned and do hereby assign to LITEL INSTRUMENTS, with a principal business address of 6142 Nancy Ridge Drive, Suite 102, San Diego, California 92121, U.S.A., its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter disclosed in the application for Letters Patent of the United States Patent Application No. 11/400,601 entitled:

METHOD AND APPARATUS FOR SELF-REFERENCED WAFER STAGE

POSITIONAL ERROR MAPPING

which was filed on April 6, 2006 (applicant's representative is authorized to enter patent application number after execution of this document), and in and to all Convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter, including the right to claim for any such applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise and, in and to, all Letters Patent to be obtained for said subject matter by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(b) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent.

I agree to do all acts and sign all documents necessary to secure, defend and maintain all said Letters Patent and rights, including any continuations, divisionals, reissues, renewals and extensions, and request issuance of all said Letters Patent to the above Assignee in accordance with this assignment.

DATE: 5/8/06

Adlai H. Smith
ADLAI H. SMITH

WITNESSED:

DATE: 5/8/06

[Signature]
[SIGNATURE OF WITNESS]
WILL S. MCGREW
[PRINTED NAME OF WITNESS]

WITNESSED:

DATE: 5/8/06

[Signature]
[SIGNATURE OF WITNESS]
CYNTHIA N. CHARGEMAN
[PRINTED NAME OF WITNESS]

A S S I G N M E N T

I, **ROBERT O. HUNTER, JR.**, residing at 0024 Harlston Green #35, Snowmass Village, Colorado 81615, U.S.A., for good and valuable consideration, have assigned and do hereby assign to **LITEL INSTRUMENTS**, with a principal business address of 6142 Nancy Ridge Drive, Suite 102, San Diego, California 92121, U.S.A., its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter disclosed in the application for Letters Patent of the United States Patent Application No. 11/400,601 entitled:

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I agree to do all acts and sign all documents necessary to secure, defend and maintain all said Letters Patent and rights, including any continuations, divisionals, reissues, renewals and extensions, and request issuance of all said Letters Patent to the above Assignee in accordance with this assignment.

DATE: 25 April 2006

Robert O. Hunter, Jr.
ROBERT O. HUNTER, JR.

WITNESSED:

DATE: 4/25/06

[Signature]
[SIGNATURE OF WITNESS]
W. S. McBrown
[PRINTED NAME OF WITNESS]

WITNESSED:

DATE: 4/25/06

[Signature]
[SIGNATURE OF WITNESS]
CYNTHIA N. CHARGUAF
[PRINTED NAME OF WITNESS]

A S S I G N M E N T

I, **BRUCE B. McARTHUR**, residing at 4143 Bonanza Avenue, San Diego, California 92117, U.S.A., for good and valuable consideration, have assigned and do hereby assign to **LITEL INSTRUMENTS**, with a principal business address of 6142 Nancy Ridge Drive, Suite 102, San Diego, California 92121, U.S.A., its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter disclosed in the application for Letters Patent of the United States Patent Application No. 11/400,601 entitled:

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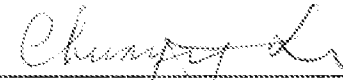
I agree to do all acts and sign all documents necessary to secure, defend and maintain all said Letters Patent and rights, including any continuations, divisionals, reissues, renewals and extensions, and request issuance of all said Letters Patent to the above Assignee in accordance with this assignment.

DATE: 9/26/06


BRUCE B. McARTHUR

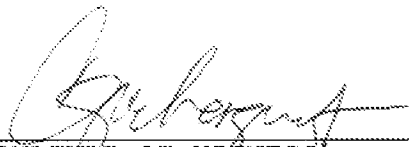
WITNESSED:

DATE: 4/26/2006


[SIGNATURE OF WITNESS]
CHANYING XIE
[PRINTED NAME OF WITNESS]

WITNESSED:

DATE: 9/26/06


[SIGNATURE OF WITNESS]
CYNTHIA N. CHALGUA
[PRINTED NAME OF WITNESS]

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4/17/06 12:04 PM (38203.6082)