PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT
NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
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</thead>
<tbody>
<tr>
<td>Bob STREEFKERK</td>
<td>08/18/2005</td>
</tr>
<tr>
<td>Henrikus Herman Marie COX</td>
<td>08/18/2005</td>
</tr>
<tr>
<td>Christiaan Alexander HOOGENDAM</td>
<td>08/18/2005</td>
</tr>
<tr>
<td>Jeroen Johannes Sophia Maria MERTENS</td>
<td>08/18/2005</td>
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<tr>
<td>Koen Jacobus Johannes Maria ZAAL</td>
<td>08/18/2005</td>
</tr>
<tr>
<td>Minne CUPERUS</td>
<td>08/18/2005</td>
</tr>
</tbody>
</table>

RECEIVING PARTY DATA

Name: ASML NETHERLANDS B.V.
Street Address: De Run 6501
City: Veldhoven
State/Country: NETHERLANDS
Postal Code: NL-5504 DR

PROPERTY NUMBERS Total: 1

<table>
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<tr>
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<tbody>
<tr>
<td>Application Number</td>
<td>12647876</td>
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CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 081468-0384166
NAME OF SUBMITTER: Shylah L. Dobson
ASSIGNMENT
OF NONPROVISIONAL APPLICATION

In consideration of the sum of Ten Dollars ($10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

(1) Bob STREEFKERK
(2) Henrikus Herman Marie COX
(3) Christiana Alexander HOOGENDAM
(4) Jeroen Johannes Sophia Maria MERTENS
(5) Koen Jacobus Johannes Maria Zaal
(6) Minne Cuperus
(7) 

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

ASML NETHERLANDS B.V.
De Ren 6501
NI-5604 DR Veldhoven
The Netherlands

(hereinafter designated "ASSIGNEE") the entire right, title and interest in the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

LITHOGRAPHIC APPARATUS AND DEVICE MANUFACTURING METHOD

for which the undersigned executed an application for Letters Patents of the United States of America:

NOTE →
(A) ☐ even date herewith
(B) ☐ on 
(C) ☒ in U.S. Appln. No. 11/132,415 filed May 19, 2006

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE → The undersigned hereby authorize(s) Pillsbury Winthrop LLP of the above address to insert hereon any further identification necessary or desirable for recording of this document.

1): INVENTORS

1. Name: Bob STREEFKERK
2. Name: Henrikus Herman Marie COX
3. Name: Christiana Alexander HOOGENDAM
4. Name: Jeroen Johannes Sophia Maria MERTENS
5. Name: Koen Jacobus Johannes Maria Zaal
6. Name: Minne Cuperus
7. Name:

DATE SIGNED

16 August 2005
16 August 2005
16 August 2005
16 August 2005
16 August 2005
16 August 2005

WITNESSES

Lee Verkuijlen
Lee Verkuijlen
Lee Verkuijlen
Lee Verkuijlen
Lee Verkuijlen
Lee Verkuijlen

RECORDED: 12/28/2009
REEL: 023707 FRAME: 0543