

Form **PTO-1595** (Rev. 07/05)
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1. Name of conveying party(ies)
 Uwe Dersch and Henning Haffner

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
 Name: Advanced Mask Technology Center GmbH & Co. KG
 Internal Address: Rachnitzer Allee 9

3. Nature of conveyance/Execution Date(s):
 Execution Date(s) 4/2/07; 3/20/07

Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

Street Address: _____
 City: Dresden
 State: _____
 Country: Germany Zip: 01109

Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s):
 A. Patent Application No.(s)
11/713,962

This document is being filed together with a new application.
 B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:
 Name: Mayback & Hoffman, P.A.
 Internal Address: _____
 Street Address: 6722 S. Flamingo Road #232
 City: Fort Lauderdale
 State: FL Zip: 33330
 Phone Number: 954.704.1599
 Fax Number: 954.704.1588
 Email Address: greg@mayback.com

6. Total number of applications and patents involved: 1

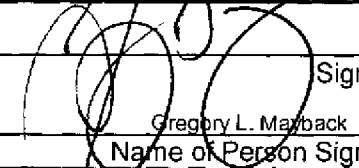
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MIT. 11. APR. 2007 08:13

MÜLLER & HOFFMANN

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P. 002

Docket No.: MHP/14.297

ASSIGNMENT

WHEREAS we, Uwe Dersch and Henning Haffner, residing at Dresden, Germany and Pawling, New York, respectively, have invented certain new and useful improvements in a

A TEST PATTERN AND A METHOD OF EVALUATING THE TRANSFER PROPERTIES OF A TEST PATTERN

for which an application for Letters Patent of the United States of America was executed on the date of execution of this assignment;

WHEREAS, Advanced Mask Technology Center GmbH & Co. KG, a German limited liability company doing business at Dresden, Germany, is desirous of acquiring the entire interest in said invention, and in any and all Letters Patent of the United States that may be obtained therefor;

NOW, THEREFORE, be it known that for and in consideration of our employment by the said corporation and other valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said corporation, its legal representatives, successors and assigns, the full and exclusive right to the said invention as fully set forth and described in the above-mentioned application, and to said application and any and all divisions and continuations thereof, and any and all Letters Patent of the United States which may be granted therefor, and any and all reissues of said Letters Patent, and any and all Letters Patent of countries outside the United States which may be granted therefor, the same to be held and enjoyed by the said corporation, its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted or may be reissued or extended, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

AND we hereby authorize the Commissioner for Patents to issue any and all Letters Patent of the United States on said invention or resulting from said Application and from any and all divisions and continuations thereof to the said corporation as the assignee of the entire right, title and interest in and to the same.

MIT, 11, APR, 2007 08:14

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P.003

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals.

In the presence of:

Uwe Dersch (LS) Date: 2. Apr. 2007
UWE DERSCH

_____ (LS) Date: _____
HENNING HAFFNER

APR 11 2007 08:14

MÜLLER & HOFFMANN

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P. 004

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals.

In the presence of:

Sajan Marolkey

UWE DERSCH (LS)

Date: _____

[Signature]
HENNING HAFNER (LS)

Date: March 20, 2007

PATENT