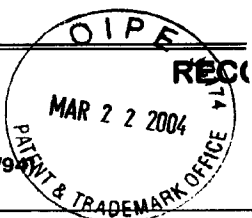


FORM PTO-1595 (modified)
(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)



03-25-2004



102704094

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

3.2204

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):</p> <p>Michael R. FELDMAN, James E. MORRIS, Hongtao HAN, Xiansong CHEN</p> <p>Additional name(s) of conveying party(ies) attached? No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: Digital Optics Corporation Internal Address: Street Address: 9815 David Taylor Drive City: Charlotte, North Carolina 28262</p> <p>Additional name(s) & address(es) attached? No</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment Merger Security Agreement Change of Name Other</p> <p>Execution Date: November 25, 2003, December 1, 2003, December 15, 2003, January 8, 2004 and January 22, 2004</p>	
<p>4. Application number(s) or patent number(s):</p> <p>If this document is being filed together with a new application, the execution date of the application is:</p> <p>A. Patent Application No.(s) 10/628,575</p> <p>B. Patent No.(s)</p> <p>Additional numbers attached? No</p>	
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Susan S. Morse Internal Address: DIGITAL OPTICS CORPORATION Street Address: 9815 David Taylor Drive City: Charlotte, State: NC ZIP: 28262</p>	<p>6. Total number of applications and patents involved: One</p> <p>7. Total fee (37 C.F.R. 3.41). \$40.00</p> <p>Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number: 50-1364</p> <p>(Attach duplicate copy of this page if paying by deposit account)</p>

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9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Susan S. Morse *Susan S. Morse* **March 22, 2004**
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: **2 pages attached, incl. cover**

Mail documents to be recorded with required cover sheet information to:

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PATENT
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**Assignment of Rights, Title and Interest in Invention
(Multiple Inventors; single assignee)**

**Docket No.
DOC.086**

This is an assignment of the following rights, title and interest: (check all that apply):

- ☒ *United States of America rights, title and interest in the invention*
- ☒ *Foreign rights, title and interest in the invention*
- ☒ *United States Patent Application Serial No.* 10/628575
— *Date of Execution:* 11/25/03, 12/1/03, 12/15/03 *Date of Filing:* 1/8/04, 1/22/04 July 29, 2003
- ☒ *United States Provisional Patent Application Serial No.* 60/398799
- ☐ *United States Patent No(s).* _____
- ☐ *International (PCT) Patent Application Serial No.* _____
- ☐ *Other (specify)* _____

Title of the Invention

Etching in Combination with other Processing Techniques to Facilitate Alignment of a Die in a System and Structures formed thereby.

Inventors (Assignors)

<i>Name</i>	<i>Address</i>
Michael R. Feldman	8538 Camberly Rd., Huntersville, NC 28078
James E. Morris	4545 Sugarberry Dr. Apt. 928 Charlotte, NC 28269
Hongtao Han	178 Hickory Hill Rd., Mooresville, NC 28117
Xiansong Chen	3106 Arklow Rd., Charlotte, NC 28269
Yinbao Yang	10912 Harringham Ln., Charlotte, NC 28269

Assignee

<i>Name</i>	<i>Address</i>
DIGITAL OPTICS CORPORATION	9815 David Taylor Drive Charlotte, NC 28262

**Assignment of Rights, Title and Interest in Invention
(Multiple Inventors; single assignee)**

**Docket No.
DOC.086**

Whereas we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application (s) and /or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;


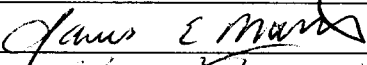
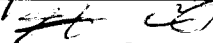
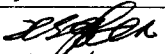
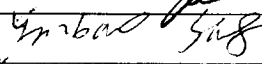
Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patent or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures

<i>Name</i>	<i>Signature/Date</i>
Michael R. Feldman	 1/8/04
James E. Morris	 12/04
Hongtao Han	 12/1/2003
Xiansong Chen	 12/15/2003
Yinbao Yang	 11/25/03