

07-27-1999

Form PTO-1595



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Patent and Trademark Office

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Attorney Docket No. 7020-0041

To the Assistant Commissioner for Patents. Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): <u>MAN 7-23-99</u></p> <p>Tomowaki TAKAHASHI, Junichi MISAWA</p> <p>Additional names of conveyed party(ies) attached?  <input type="checkbox"/> Yes      <input checked="" type="checkbox"/> No</p> <hr/> <p>3. Nature of Conveyance  <input checked="" type="checkbox"/> Assignment      <input type="checkbox"/> Merger  <input type="checkbox"/> Security Agreement      <input type="checkbox"/> Change of Name  <input type="checkbox"/> Other _____</p> <p>Execution date of Assignment is 7/14/99 and 7/15/99.</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: Nikon Corporation  Street Address: Fuji Bldg., 2-3, Marunouchi 3-chome  City: Chiyoda-ku  Prefecture: Tokyo      Japan      Zip: 140</p> <p>Additional name(s) &amp; address(es) attached?  <input type="checkbox"/> Yes      <input checked="" type="checkbox"/> No</p>
<p>4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is _____.  A. Patent Application No(s).      B. Patent No(s).  Serial No. 09/286,376</p> <p style="text-align: center;">Additional numbers attached? <input type="checkbox"/> Yes      <input checked="" type="checkbox"/> No</p>	
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Joseph E. Gortych  Downs Rachlin &amp; Martin PLLC  199 Main Street  P.O. Box 190  Burlington, Vermont 05402-0190</p>	<p>6. Total number of applications and patents involved:  <u>One</u></p> <p>7. Total fee (37 CFR 3.41):      \$ <u>40.00</u>  <input checked="" type="checkbox"/> Enclosed  <input type="checkbox"/> Authorized to be charged to deposit account  <input checked="" type="checkbox"/> Authorized to charge any deficiencies in the enclosed fees to deposit account</p> <hr/> <p>8. Deposit account number:  <u>04-1588</u>  (Attach duplicate copy of this page if paying by deposit)</p>
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<p>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.</p> <p style="text-align: center;"> <span style="margin-left: 200px;"><u>7/14/99</u></span>  <span style="display: inline-block; width: 200px; border-bottom: 1px solid black; margin-bottom: 5px;"></span> <span style="display: inline-block; width: 100px; border-bottom: 1px solid black; margin-bottom: 5px;"></span>  Joseph E. Gortych      Date </p>	

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Total number of pages, including cover sheet: 3P204 - 7/97  
BTW\136097.1PATENT  
REEL: 010112 FRAME: 0350

## ASSIGNMENT

Whereas, we, (1) Tomowaki TAKAHASHI residing in Yokohama-shi, Kanagawa-ken, JAPAN, (2) Junichi MISAWA residing in Yokohama-shi, Kanagawa-ken, JAPAN, and have invented certain improvements in:

### CATADIOPTIC OPTICAL SYSTEM

which was filed as United States Patent Application Serial No. 09/286,376 on April 5, 1999.

And whereas, Nikon Corporation, a Japanese corporation, having a place of business at Fuji Bldg., 2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo, Japan, (hereinafter called Assignee), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for good and valuable consideration, receipt whereof is hereby acknowledged, we the above named hereby sell, assign, and transfer to Assignee, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to Assignee, its successors and assigns; and we hereby agree that Assignee may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by Assignee.

We, the above-named, hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

(1) Executed at Sinogawa-ku, Tokyo, Japan this 14 day of July, 1999.  
[city] [Prefecture] [day] [month]

Tomowaki Takahashi  
Tomowaki TAKAHASHI

(2) Executed at kumagaya-shi, Saitama, Japan this 15 day of July, 1999.  
[city] [Prefecture] [day] [month]

Junichi Misawa  
Junichi MISAWA

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