10-30-1998

U.S. Department of Commerce
Patent and Trademark Office

Docket No. 7020-0022

EXPRESS MAIL NO. EL070182565US

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ts or copy thereof.

To the Assistant Commissioner for Patents.

| 1. Name of conveying party(ies): | 2. Name and address of receiving party(ies): |
|--|---|
| Kayo SUGIYAMA and Osamu TANITSU Additional names of conveyed party(ies) attached? □ Yes ⊠ No | Name: Nikon Corporation Street Address: Fuji Bldg., 2-3, Marunouchi 3-chome City: Chiyoda-ku Prefecture: Tokyo Japan Zip: 140 |
| 3. Nature of Conveyance ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other | Additional name(s) & address(es) attached? ☐ Yes ☑ No |
| 4. Application number(s) or patent number(s): 09/177 If this document is being filed together with a new application A. Patent Application No(s). B. Patent Serial No. Additional numbers atta | ation, the execution date of the application is $\frac{10/1/9}{8}$ it No(s). |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Joseph E. Gortych Downs Rachlin & Martin PLLC 199 Main Street P.O. Box 190 Burlington, Vermont 05402-0190 198 MGORDON 00000042 09177138 51 | 6. Total number of applications and patents involved: One 7. Total fee (37 CFR 3.41): \$ 40.00 € Enclosed Authorized to be charged to deposit account Authorized to charge any deficiencies in the enclosed fees to deposit account 8. Deposit account number: 04-1588 (Attach duplicate copy of this page if paying by deposit |
| DO NOT USE THIS SPACE | |
| 9. Statement and signature To the best of my knowledge and belief, the foregoing infi true copy of the original document. Joseph E. Gortych | formation is true and correct and any attached copy is a $0/21/98$ ate Total number of pages, including cover sheet:3 |

P204 - 7/97 BTV\113186.1 EXPRESS MAIL NO. EL070182565US

Atty. Docket No.: 7020-0022

ASSIGNMENT

Whereas, we, (1) Kayo SUGIYAMA, residing in Yokohama-shi, Kanagawa-ken, Japan, and (2) Osamu TANITSU, residing in Funabashi, Chiba, Japan, have invented certain improvements in

ILLUMINATION OPTICAL APPARATUS AND SEMICONDUCTOR DEVICE MANUFACTURING METHOD

and have executed, respectively, a U.S. patent application therefor on (1) <u>oct</u> 1st, 1998, and (2) <u>Oct</u> 1st, 1998.

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.

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PATENT REEL: 9576 FRAME: 0872 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 <u>Yokohama</u>, <u>Kanagawa</u>, Japan this <u>/st</u> day of <u>Oct.</u>, 1998. [city] [Prefecture] [day] [month]
 - (1) <u>Kayo Sugiyama</u>
 Kayo SUGIYAMA
- (2) Executed at <u>Funaboushi</u>, <u>Ch:ba</u>, Japan this <u>1st</u> day of <u>Oct</u>, 1998. [city] [Prefecture] [day] [month]
 - (2) Osamu Tanttau
 Osamu TANITSU

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RECORDED: 10/21/1998

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