

MRD 9-20-99

GVB:trl 9/15/99 4641-49071

Nikon Ref. No. F05608US/Naito

FORM PTO-1595
1-31-92

09-22-1999



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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark office

R SHEET

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OPR/FINANCE

To the Honorable Commissioner of Patents and Trademarks. Please record the attached Original Documents or copy thereof.

1. Name of Conveying Party(ies):
Shintaro Kawata & Kazuya Okamoto

Additional name(s) of conveying party(ies) attached? ☐ YES ☒ NO

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: September 1, 1999

2. Name and address of receiving party(ies):

Name: NIKON CORPORATION

Internal Address: _____

Street Address: Fuji Building

2-3, Marunouchi 3-chome

City Chiyoda-ku State Tokyo ZIP 100 Japan

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

4. Application number(s) or patent number(s): 09/030,653

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)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Gregory V. Bean
Klarquist Sparkman Campbell Leigh & Whinston, LLP
Internal Address:
One World Trade Center, Suite 1600
Street Address:
121 S.W. Salmon Street
City Portland State Oregon ZIP 97204-2988

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00 Enclosed

8. ☒ Any deficiency/overpayment is authorized to be charged to deposit account 02-4550

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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.

Gregory V. Bean

9/15/99

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments and document: 3

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

09/21/1999 NTHAI1 00000209 09030653

01 FC:581

40.00 OP

PATENT
REEL: 010243 FRAME: 0935

A S S I G N M E N T


WHEREAS, we, Shintaro Kawata, of Kitasoma-gun, Ibaragi-ken, Japan, and Kazuya Okamoto, of Yokohama-shi, Kanagawa-ken, Japan have invented a certain invention entitled HIGH-THROUGHPUT DIRECT-WRITE ELECTRON-BEAM EXPOSURE SYSTEM AND METHOD for which application for Letters Patent was filed in the United States Patent and Trademark Office on February 25, 1998, and was assigned application Serial No. 09/030,653; and

WHEREAS, NIKON CORPORATION, a Japanese corporation, having a place of business at Fuji Building, 2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo 100, Japan, is desirous of acquiring an interest therein:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, Shintaro Kawata and Kazuya Okamoto, hereby sell, assign and transfer to NIKON CORPORATION, the full and exclusive right, title and interest in and to said invention, patent application and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by NIKON CORPORATION, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any

foreign country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to NIKON CORPORATION, or its successors and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid NIKON CORPORATION, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

Executed at Tokyo, Japan, this 1st day of September
(City)


Shintaro Kawata

Executed at Tokyo, Japan, this 1st day of September,
(City)


Kazuya Okamoto

Attorney's Matter No. 4641-49071/DLS/GVB
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Art Unit: 2878

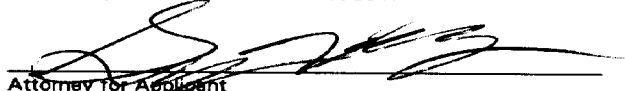
Shintaro Kawata & Kazuya Okamoto

Application No.: 09/030,653

Filed: February 25, 1998

For: HIGH-THROUGHPUT DIRECT-WRITE
ELECTRON-BEAM EXPOSURE SYSTEM
AND METHODCERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on September 15, 1999, as First Class Mail in an envelope addressed to: BOX ASSIGNMENT, COMMISSIONER FOR PATENTS, WASHINGTON D.C. 20231.


Attorney for Applicant

Examiner: B. Anderson

Date: September 15, 1999

TRANSMITTAL LETTER

BOX ASSIGNMENT
COMMISSIONER FOR PATENTS
Washington, DC 20231


Enclosed for filing in the application referenced above are the following:

- ☒ Assignment and Recordal Fee of \$40.00
- ☒ A check in the amount of \$40.00 to cover the above-listed fees.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit over-payment, to Account No. 02-4550. A copy of this sheet is enclosed.
- ☒ Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN CAMPBELL
LEIGH & WHINSTON, LLP

By


Gregory V. Bean
Registration No. 36,448

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121 S.W. Salmon Street
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Facsimile: (503) 228-9446
cc: Client
Donald L. Stephens Jr., Esq.

Attorney's Matter No. 4641-49071/DLS/GVB
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Art Unit: 2878

Shintaro Kawata & Kazuya Okamoto

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Attorney for ApplicantTRANSMITTAL LETTER

BOX ASSIGNMENT
COMMISSIONER FOR PATENTS
Washington, DC 20231

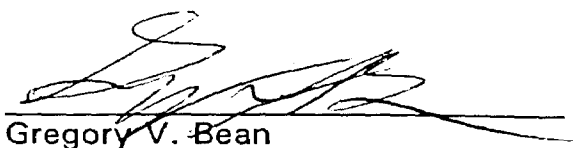
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RECORDED: 09/20/1999

PATENT
REEL: 010243 FRAME: 0939