

01-20-2006



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U.S. Department of Commerce
Patent and Trademark Office
Attorney Docket No. 05609.0075
Attorney Customer Number: 22,852

to the Director of the U.S. Patents &

103161856
Please record the attached original documents or copy thereof.

1. Name of conveying party:

Tomowaki TAKAHASHI

Additional name of conveying party attached? ☐ Yes ☒ No

2. Name and address of receiving party:

Name:

NIKON CORPORATION

Internal Address:

Street Address: 2-3, Marunouchi 3-chome, Chiyoda-ku,
Tokyo 100-8331 Japan

City:

State:

Zip Code:

3. Nature of conveyance/Execution Dates:

Execution Dates: January 11, 2006

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

Additional name & Address attached?

☐ Yes

☒ No

4. Application number or patent number:

☐ This document is being filed together with a new application.

A. Patent Application Number:

11/266,201

B. Patent Number:

Additional numbers attached?

☐ Yes

☒ No

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

Name: Mr. Ernest F. Chapman

Internal Address: FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Street Address: 901 New York Avenue, NW

City: Washington, D.C.

State: Zip: 20001-4413

6. Total number of applications and registrations involved:
1

7. Total fee (37 CFR 3.41): \$40

- ☐ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☒ Enclosed (Please charge deficiency to deposit account)
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account No.: 06-0916

Authorized User Name _____

8. 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.

Ernest F. Chapman
Registration No. 25,961

Signature

January 17, 2006
Date

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

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, PO box 1450, Alexandria, VA 22313-1450

PATENT
REEL: 017467 FRAME: 0546

Attorney Docket No. 05609.0075:

SOLE INVENTION
(U.S. Rights Only)

ASSIGNMENT

WHEREAS, I, the below named inventor, (hereinafter referred to as Assignor), have made an invention entitled:

**REFLECTIVE-TYPE PROJECTION OPTICAL SYSTEM AND EXPOSURE
APPARATUS EQUIPPED WITH SAID REFLECTIVE-TYPE PROJECTION OPTICAL
SYSTEM**

for which I executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on November 4, 2005 (Serial No. 11/266,201); and

WHEREAS, NIKON CORPORATION, a corporation of Japan, whose post office address is 2-3 Marunouchi 3-chome, Chiyoda-ku, Tokyo 100-8331 Japan (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application,

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I, as assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I HEREBY authorize and request the attorneys I have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. 11/266,201 filed November 4, 2005) the filing date and application number of said application when known.

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Attorney Docket No. 05609.0075:

IN TESTIMONY WHEREOF, I have hereunto set my hand.

Assignor

Tomowaki TAKAHASHI
c/o NIKON CORPORATION
Intellectual Property Department,
2-3 Marunouchi 3-chome,
Chiyoda-ku, Tokyo 100-8331
Japan

Citizenship: Japan

Signature: Tomowaki Takahashi

Date: Jan. 11, 2006

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.