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Attorney Docket No. 133723

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1. A. Name of conveying parties:

- 1) Hiroyuki NAGASAKA
- 2) Tomoharu FUJIWARA
- 3) Masato HAMATANI
- 4) Yasushi YODA

B. Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

2. A. Name and address of receiving party:

NIKON CORPORATION
2-3, MARUNOUCHI 3-CHOME
CHIYODA-KU, TOKYO, JAPAN

B. Additional name(s) & address(es) attached?

☐ Yes ☒ No

3. A. Nature of conveyance:

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

B. Execution Date: 1) August 23, 2007
2-4) August 27, 2007

4. ☒ This document is being filed together with a new application.

A. Patent Application No.(s) _____

B. Patent No.(s) _____

Additional numbers attached? ☐ Yes ☒ NoC. Title of Application: EXPOSURE APPARATUS, DEVICE MANUFACTURING METHOD, CLEANING METHOD, AND CLEANING MEMBER

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

Name: Mario A. Costantino

Address: **OLIFF & BERRIDGE, PLC**
P.O. Box 19928
Alexandria, VA 22320

6. Total number of applications and patents involved: 17. A. Total fee (37 CFR 3.41).....\$ 40.00B. Enclosed (Check No. 196278)

8. Credit any overpayment or charge any underpayment to deposit account number 15-0461.

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.

Mario A. Costantino Registration No. 33,565
Stephen P. Catlin Registration No. 36,101

Date: August 28, 2007Total number of pages including cover sheet, attachments, and document: 2

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PATENT

REEL: 019793 FRAME: 0963

ASSIGNMENT

(1-4) Inventor Name(s) of Inventor(s)

(1) Hiroiyuki NAGASAKA (5) _____
(2) Tomoharu FUJIWARA (6) _____
(3) Masato HAMATANI (7) _____
(4) Yasushi YODA (8) _____

In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and set over to

(9) Insert Name of Assignee

(9) NIKON CORPORATION
(10) 2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo, Japan

(10) Insert Address of Assignee

(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, substitute, and reform application(s), and all Letters Patent, extensions, renewals and recommendation certificates that may be granted on the invention known as

(11) Insert Identification such as Title, Case Number, or Foreign Application Number

(11) EXPOSURE APPARATUS, DEVICE MANUFACTURING METHOD, CLEANING METHOD, AND CLEANING MEMBER

(Attorney Docket No. 133723)
for which the undersigned has (have) executed an application for patent in the United States of America on even date herewith or

(12) Insert Date of Signing of Application

(12) on August 23, 2007; and August 27, 2007

(13) Alternative Identification for filed applications

(13) U.S. application Serial Number _____
filed August 28, 2007

1) Each undersigned agrees to execute all papers necessary in connection with any application and any continuing, divisional or reform application for the invention, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.

2) Each undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereof, or any patent or reform application based thereon, for the invention, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreement.

4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by renewal or recommendation a grant of a valid United States patent to the Assignee.

5) Each undersigned authorizes and requests the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application(s) to the said Assignee, or Assignee of the entire interest, and covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict herewith, and agrees that this assignment is binding on him and his heirs, successors, assigns and legal representatives.

6) Each undersigned hereby grants the firm of OLDF & BERRIDGE, PLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recording of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date <u>Aug. 23th, 2007</u>	Name of Inventor <u>Hiroiyuki Nagasaka</u> Hiroiyuki NAGASAKA (SEAL)
Date <u>Aug. 27, 2007</u>	Name of Inventor <u>Tomoharu Fujiwara</u> Tomoharu FUJIWARA (SEAL)
Date <u>Aug. 27, 2007</u>	Name of Inventor <u>Masato Hamatani</u> Masato HAMATANI (SEAL)
Date <u>Aug. 27, 2007</u>	Name of Inventor <u>Yasushi Yoda</u> Yasushi YODA (SEAL)
Date _____	Name of Inventor _____ (SEAL)
Date _____	Name of Inventor _____ (SEAL)
Date _____	Name of Inventor _____ (SEAL)
Date _____	Name of Inventor _____ (SEAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date <u>Aug. 27, 2007</u>	Witness <u>Takeshi Miyazaki</u>
Date <u>Aug. 27, 2007</u>	Witness <u>Yasuhiko Tsuchi</u>