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Patent and Trademark, office

## **PATENTS ONLY** To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) 1. Name of Conveying Party(ies): MAMORU NAKASUJI Nikon Corporation Additional name(s) of conveying party(ies) attached? YES NO Name: 3. Nature of Conveyance: Internal Address: Assignment Assignment Merger ☐ Security Agreement Change of Name Other Fuji Building, 2-3 Street Address: Marunouchi 3-chome Chiyoda-ku, Tokyo 100 JAPAN Execution Date: April 27, 1999 Additional name(s) & address(es) attached? Yes No 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: April 27, 1999 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? Yes No 5. Name and address of party to whom 6. Total number of applications and patents correspondence concerning document should be involved: one mailed: Name: Donald L. Stephens Jr. 7. Total fee (37 CFR 3.41): \$40.00 Enclosed Klarquist Sparkman Campbell Leigh & Whinston, LLP Internal Address: One World Trade Center, Suite 1600 8. Any deficiency/overpayment is authorized to Street Address: be charged to deposit account 02-4550 121 S.W. Salmon Street City Portland State Oregon ZIP 97204-2988 DO NOT USE THIS SPACE 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. Donald L. Stephens Jr. May 11, 1999 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments and decument: 3

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REEL: 009956 FRAME: 0586

## ASSIGNMENT

WHEREAS, I, MAMORU NAKASUJI, of Yokohama-shi,
Kanagawa-ken, Japan, have invented a certain invention entitled CHARGEDPARTICLE-BEAM TRANSFER METHODS EXHIBITING REDUCED RESISTHEATING EFFECTS AND DEVICE-MANUFACTURING METHODS COMPRISING
SAME for which I am making application for Letters Patent of the United States,
said application having been executed by me on the 27th day of April 7,
1999; 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, I,
MAMORU NAKASUJI, 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

ASSIGNMENT - PAGE 1 OF 2

PATENT REEL: 009956 FRAME: 0587 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 me had this assignment and sale not been made, and covenant that I have full right so to do, and agree that I will communicate to NIKON CORPORATION, or its successors and assigns, any facts known to me 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 27th day of April,

Mamour Makasnji

1999.

ASSIGNMENT - PAGE 2 OF 2

**PATENT** REEL: 009956 FRAME: 0588