11-25-2005 ARTMENT OF COMMERCE Form PTO-1595 (Rev. 07/05) s Patent and Trademark Office No. 0651-0027 (exp. 6/30/2008) RECORD Docket No. XA-10433 103124988 To the Dector of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies) 1. Name of Saveying party(ies)/Execution Date(s): PAMA Aniko TAKE, Toshinori Name: Nikon Corporation Address: 2-3, Marunouchi 3-chome Execution Date(s): 10/20/2005 Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance: Assignment Merger City: Chiyoda-ku Change of Name Security Agreement State: Tokyo Government Interest Assignment Country: Japan Zip: 100-8331 Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached? Yes No This document is being filed together with a new application. 4. Application or patent number(s): A. Patent Application No.(s) B. Patent No.(s) Filed 09/08/2005 11/220,647 Additional numbers attached? Yes No 6. Total number of applications and patents 5. Name and address to whom correspondence concerning document should be mailed: involved: 1 Name: Mitchell W. Shapiro 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Registration No.: 31,568 Address: Miles & Stockbridge P.C. Authorized to be charged to deposit account 1751 Pinnacle Drive Enclosed – Any excess or insufficiency should be Suite 500 credited or debited to deposit account City: McLean Zip: 22102 State: Virginia 8. Payment Information Phone Number: (703) 903-9000

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Date November 18, 2005

Expiration Date

Authorized User Name Mitchell W. Shapiro

Total 1/21/2005 FAROLS in 00000030 d 1220647

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ASSIGNMENT OF ENTIRE INTEREST IN AN INVENTION

WHEREAS, I/we, the undersigned, have invented certain novel and useful improvements in

ZOOM LENS SYSTEM

for	which	Ι	am/we	are	about	to	make/have	made	application	for	Letters	Patent	of	the	United	States	of
America, identified as																	

Serial No.

11/220,647

filed on

September 8, 2005;

and

WHEREAS,

NIKON CORPORATION,

a corporation duly organized under the laws of Japan, and having its principal office at

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

and duly represented by, Michio KARIYA, its President

(hereinafter referred to as ASSIGNEE) is desirous of acquiring the entire right, title and interest, for the territory of the United States of America, in and to said invention, application, and Letters Patent to be obtained therefor;

NOW THEREFORE, in consideration of the payment of lawful money and other good and valuable consideration, the receipt of which is hereby acknowledged, I/we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over unto ASSIGNEE and its successors and assigns, the entire and exclusive right, title and interest, for the territory of the United States of America, in and to said invention, as described in the specification executed by me/us on even date herewith, or on , entitled as above preparatory to obtaining Letters Patent of the United States of America therefor, and to said application, Letters Patent to be obtained for said invention, and any and all reissues, divisions, extensions or continuations of said application for Letters Patent which may be applied for or granted for said invention; and I/we hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest, for the sole use of ASSIGNEE and its successors and assigns.

Executed at Tokyo, Japan this 20th day of October

, 2005.

In the presence

Yuji Kadomatsu

Akiliko Olama

Akihiko OBAMA

Toshinori TAKE

Page 1 of 1

PATENT REEL: 017259 FRAME: 0071

RECORDED: 11/18/2005