PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------|----------------|
| Saburo MASUGI | 08/09/2011 |

RECEIVING PARTY DATA

| Name: | Nikon Corporation |
|-----------------|-------------------------------------|
| Street Address: | 12-1, Yurakucho 1-chome, Chiyoda-ku |
| City: | Tokyo |
| State/Country: | JAPAN |
| Postal Code: | 100-8331 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13215375 |

CORRESPONDENCE DATA

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NAME OF SUBMITTER: Dawn Minter

Total Attachments: 1

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CH \$40.00

PATENT REEL: 026804 FRAME: 0550

ASSIGNMENT OF ENTIRE INTEREST IN AN INVENTION

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

ZOOM LENS, OPTICAL APPARATUS AND ZOOM LENS MANUFACTURING METHOD

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

Application No.

filed on

; and

WHEREAS,

NIKON CORPORATION,

a corporation duly organized under the laws of Japan, and having its principal office at 12-1, Yurakucho 1-chome, Chiyoda-ku, Tokyo, 100-8331 Japan, and duly represented by, Makoto KIMURA, 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 Director of the United States Patent and Trademark Office 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 9th day of August ,2011

By: Kaburo Masugi Saburo MASUGI

Ву:_____

PATENT REEL: 026804 FRAME: 0551

RECORDED: 08/25/2011