503587532 11/29/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HIROSHI YAMAMOTO	11/24/2015
SATORU SHIBATA	11/24/2015

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14953374

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NAME OF SUBMITTER:	CHERRISE TEXIDOR
SIGNATURE:	/Cherrise Texidor/
DATE SIGNED:	11/29/2015

Total Attachments: 2

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> **PATENT REEL: 037161 FRAME: 0859** 503587532

ASSIGNMENT OF ENTIRE INTEREST IN AN INVENTION

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

VARIABLE MAGNIFICATION OPTICAL SYSTEM, IMAGING APPARATUS, AND METHOD FOR MANUFACTURING VARIABLE MAGNIFICATION OPTICAL SYSTEM

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

PCT International Application No. PCT/JP2014/063986 filed on May 27, 2014; 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, Kazuo USHIDA, 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 24th day of November ,2015.

By: Hinoshi Yamamoto

Hiroshi YAMAMOTO

Page 1 of 2

Executed at Tokyo, Japan

this 24th day of November, 2015.

By: Satory Shibata

Satoru SHIBATA

Page 2 of 2

PATENT REEL: 037161 FRAME: 0861