PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY DATA							
Name Execution Date							
Satoshi HAYAKAWA				07/15/2010			
RECEIVING PARTY DATA							
Name:	Nikon Corpo	Nikon Corporation					
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State/Country:	JAPAN						
Postal Code:	100-8331						
PROPERTY NUMBERS Total: 1							
Property Type			Number				
Application Number: 128		12866	355				
Application Number: 12866355 CORRESPONDENCE DATA							
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Total Attachments: 1 source=assignment#page1.tif							

ASSIGNMENT OF ENTIRE INTEREST IN AN INVENTION

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

VARIABLE MAGNIFICATION OPTICAL SYSTEM, OPTICAL APPARATUSWITH THE SAME, 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

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 15 th day of \overline{J}_{M} ,2010

In the presence of

Juji Kadematan

By:	Satoshi	HAYAKAWA
	Satoshi	HAYAKAWA

By:____

PATENT REEL: 024800 FRAME: 0086

RECORDED: 08/06/2010