## PATENT ASSIGNMENT

## Electronic Version v1.1

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DATA				
Name Executio			Execution Date	
Michael Sogard 03/08/2013				
RECEIVING PARTY DATA				
Name:	Nikon Corporation			
Street Address:	12-1, Yurakucho 1-chome			
City:	Chiyoda-ku, Tokyo			
State/Country:	JAPAN			
Postal Code: 100-8331				
PROPERTY NUMBERS Total: 2				
Property Type		Number		
Application Number: 13		793507		507
Application Number: 61		678553		13793507
CORRESPONDENCE DATA				
Fax Number: 5035955301   Correspondence will be sent via US Mail when the fax attempt is unsuccessful.				
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.				
Phone: 503-595-5300				CH CH
Email: tamara.daw@klarquist.com   Correspondent Name: KLARQUIST SPARKMAN, LLP				
Correspondent Name: KLARQUIST SPARKMAN, LLP Address Line 1: 121 SW SALMON STREET				
Address Line 2: SUITE 1600				
Address Line 4: PORTLAND, OREGON 97204				
ATTORNEY DOCKET NUMBER:		6500-89374-02		
NAME OF SUBMITTER:		Tamara Daw		
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif				

## ASSIGNMENT

WHEREAS, I, Michael Sogard, of Menlo Park, California, have invented a certain invention, as described in the following patent applications:

U.S. Provisional Patent Application No. 61/678,553, filed on August 1, 2012, entitled "REDUCING AUTOFOCUS ERROR,"

U.S. Patent Application No. 13/793,507, filed on March 11, 2013, entitled

"APPARATUS AND METHODS FOR REDUCING AUTOFOCUS ERROR," which applications are collectively referred to as "the patent applications."

WHEREAS, Nikon Corporation, a corporation organized under the laws of Japan, having a place of business at 12-1, Yurakucho 1-chome, Chiyoda-ku, Tokyo, Japan 100-8331, desires to acquire an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I, Michael Sogard hereby sell, assign, and transfer to Nikon Corporation, the full and exclusive right, title, and interest in and to said invention, the patent applications and letters patent in this or any foreign country, and all corresponding non-provisional applications, divisions, continuations, continuations-in-part, reissues, and extensions thereof, to be held and enjoyed by Nikon Corporation for its own use and benefit, and for the use and benefit of its successors and assigns to the full end of the term for which letters patent may be granted for said invention in the United States 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 the United States or any foreign country.

I confirm that at the time the invention was made, I was under an obligation to assign the invention to Nikon Corporation.

## PATENT REEL: 029964 FRAME: 0363

I hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information which may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

Executed at the place and date opposite my signature below.

Michael Sogard

At <u>Menla Park</u> CA (City and State)

on this <u>8</u> day of <u>March</u>, 2013.

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**RECORDED: 03/11/2013**