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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TATSUKI WADE	05/14/2012
KATSUSHIGE YANAGISAWA	05/10/2012
SHINJI MINAMISAWA	05/10/2012
TADASHI TAKEDA	05/11/2012
KIYOSHI MIYAZAKI	05/10/2012
HISAHIRO ISHIHARA	05/08/2012

RECEIVING PARTY DATA

Name:	NIDEC SANKYO CORPORATION	
Street Address:	5329 SHIMOSUWA-MACHI	
City:	SUWA-GUN, NAGANO	
State/Country:	JAPAN	
Postal Code: 393-8511		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14591531

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	TORNEY DOCKET NUMBER: SAS0211USD	
NAME OF SUBMITTER:	DANIEL P. LENT	
SIGNATURE: /Daniel P. Lent/		
DATE SIGNED:	01/07/2015	

PATENT 503126716 REEL: 034655 FRAME: 0960

Total Attachments: 4 source=7BT6161#page1.tif source=7BT6161#page2.tif source=7BT6161#page3.tif source=7BT6161#page4.tif

PATENT REEL: 034655 FRAME: 0961

<u>ASSIGNMENT</u>

WHEREAS We, Tatsuki WADE, Katsushige YANAGISAWA, Shinji MINAMISAWA, Tadashi TAKEDA, Kiyoshi MIYAZAKI, and Hisahiro ISHIHARA (hereinafter referred to as "ASSIGNORS") of c/o NIDEC SANKYO CORPORATION, 5329 Shimosuwa-machi, Suwa-gun, Nagano, JAPAN 393-8511 have invented certain new and useful improvements in:

LENS DRIVE DEVICE

which claims priority to Japanese Application No. 2009-263136, filed November 18, 2009, and No. 2009-271338, filed November 30, 2009, and for which We are about to file or have filed an application for Letters Patent of the United States;

AND WHEREAS, NIDEC SANKYO CORPORATION (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of the Country of JAPAN, having a place of business at 5329 Shimosuwa-machi, Suwa-gun, Nagano, JAPAN 393-8511, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, We, the said ASSIGNORS, have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEE, its successors and assigns; and We do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that We will, at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuin the tonnection with the United States and foreign applications and patents issuin to the said ASSIGNEE fully assist and cooperate in all matters in

REEL: 034655 FRAME: 0962

The undersigned declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: May 14, 20/2	Tatsuki Wade Tatsuki WADE	L.S
Date:		L.S
Date: May 10, 2012	Katsushige YANAGISAWA Shinji Minami saura Shinji MINAMISAWA	L.S
Date: May . 11. 2012	T. Takeda	L.S.
Date: May 10. 2012	Tadashi TAKEDA Kiyoshi MIYAZAKI	L.S.
Date: May 8, 2012	Lisahiro Ishihara Hisahiro ISHIHARA	L.S.

ASSIGNMENT

WHEREAS We, Tatsuki WADE, Katsushige YANAGISAWA, Shinji MINAMISAWA, Tadashi TAKEDA, Kiyoshi MIYAZAKI, and Hisahiro ISHIHARA (hereinafter referred to as "ASSIGNORS") of c/o NIDEC SANKYO CORPORATION, 5329 Shimosuwa-machi, Suwa-gun, Nagano, JAPAN 393-8511 have invented certain new and useful improvements in:

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which claims priority to Japanese Application No. 2009-263136, filed November 18, 2009, and No. 2009-271338, filed November 30, 2009, and for which We are about to file or have filed an application for Letters Patent of the United States;

AND WHEREAS, NIDEC SANKYO CORPORATION (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of the Country of JAPAN, having a place of business at 5329 Shimosuwa-machi, Suwa-gun, Nagano, JAPAN 393-8511, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, We, the said ASSIGNORS, have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEE, its successors and assigns; and We do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that We will, at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing heren.

REEL: 034655 FRAME: 0964

The undersigned declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date:	L.S
	Tatsuki WADE
Date: May 10, 20/2	<u>Latsushige Lanagisawa</u> L.S Katsushige YANAGISAWA
	Katsushige YANAGISAWA
Date:	L.S
	Shinji MINAMISAWA
Date:	L.S
	Tadashi TAKEDA
Date:	L.S
4-1	Kiyoshi MIYAZAKI
Date:	L.S.
• •	Hisahiro ISHIHARA