

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MINA A. REZK	11/05/2013
ANTHONY R. SLOTWINSKI	11/05/2013
THOMAS M. HEDGES	11/05/2013
RECEIVING PARTY DATA	
Name:	NIKON METROLOGY NV
Street Address:	GELDENAASEBAAN 329
City:	LEUVEN
State/Country:	BELGIUM
Postal Code:	3001
PROPERTY NUMBERS Total: 3	
Property Type	Number
Application Number:	61728999
Application Number:	61753786
Application Number:	13840658
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	6500-89957-06
NAME OF SUBMITTER:	MICHAEL D. JONES
SIGNATURE:	/Michael D. Jones/
DATE SIGNED:	03/14/2017
Total Attachments: 9	

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ASSIGNMENT

WHEREAS, we, Eric Peter Goodwin, of Tucson, AZ, Daniel G. Smith, of Tucson, AZ, Alexander Cooper, of Belmont, CA, Mina A. Rezk, of Bristow, VA, Anthony R. Slotwinski, of Reston, VA, and Thomas M. Hedges of Haymarket, VA have invented a certain invention, as described in the following patent applications:

U.S. Provisional Patent Application No. 61/728,999, filed on November 21, 2012, entitled "LASER RADAR WITH ROTATING PENTAPRISM BEAM STEERING AND WOBBLE CORRECTION,"

U.S. Provisional Patent Application No. 61/753,786, filed on January 17, 2013, entitled "LASER RADAR WITH ROTATING PENTAPRISM BEAM STEERING AND WOBBLE CORRECTION,"

U.S. Patent Application No. 13/840,658, filed on March 15, 2013, entitled "SCAN MIRRORS FOR LASER RADAR,"

which applications are referred to as "the patent applications."

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

WHEREAS, Nikon Metrology NV, organized under the laws of Belgium, having a place of business at Geldenaaksebaan 329, 3001 Leuven, Belgium, desires to acquire an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, Eric Peter Goodwin Daniel G. Smith, and Alexander Cooper, and we, Mina A. Rezk, Anthony R. Slotwinski, and Thomas M. Hedges hereby sell, assign, and transfer to Nikon Corporation and Nikon Metrology NV, respectively the full and exclusive right, title, and interest in and to said invention, patent applications, and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, 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 and Nikon Metrology NV, respectively for their own use and benefit, and for their successors and assigns to the full end of the term for which letters patent may be granted by the United States or any foreign country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to Nikon Corporation and Nikon Metrology NV, respectively or their successors and assigns, any facts known to us 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 and Nikon Metrology NV, respectively their successors, and assigns to obtain and enforce proper patent protection for said invention in the United States or any foreign country.

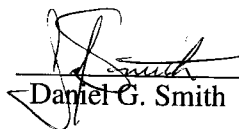
We confirm that, at the time the invention was made, we were under respective obligations to assign the invention to Nikon Corporation and Nikon Metrology NV.

We hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information that 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 Oro Valley, AZ, this 10 day of October, 2013.
(City, State)


Eric Peter Goodwin

Executed at Oro Valley, AZ, this 16th day of October, 2013.
(City, State)


Daniel G. Smith

Executed at _____, this _____ day of _____, _____.
(City, State)

Alexander Cooper

Executed at _____, this _____ day of _____, _____.
(City, State)

Mina A. Rezk

Executed at _____, this _____ day of _____, _____.
(City, State)

Anthony R. Slotwinski

Executed at _____, this _____ day of _____, _____.
(City, State)

Thomas M. Hedges

ASSIGNMENT

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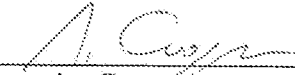
Executed at _____, this _____ day of _____,
(City, State)

Eric Peter Goodwin

Executed at _____, this _____ day of _____,
(City, State)

Daniel G. Smith

Executed at Danvers CA, this 18 day of October, 2013.
(City, State)



Alexander Cooper

Executed at _____, this _____ day of _____, _____.
(City, State)

Mina A. Rezk

Executed at _____, this _____ day of _____, _____.
(City, State)

Anthony R. Slotwinski

Executed at _____, this _____ day of _____, _____.
(City, State)

Thomas M. Hedges

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continuations-in-part, reissues, and extensions thereof, to be held and enjoyed by Nikon Corporation and Nikon Metrology NV, respectively for their own use and benefit, and for their successors and assigns to the full end of the term for which letters patent may be granted by the United States or any foreign country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to Nikon Corporation and Nikon Metrology NV, respectively or their successors and assigns, any facts known to us 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 and Nikon Metrology NV, respectively their successors, and assigns to obtain and enforce proper patent protection for said invention in the United States or any foreign country.

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Executed at _____, this _____ day of _____,
(City, State)

Eric Peter Goodwin

Executed at _____, this _____ day of _____,
(City, State)

Daniel G. Smith

Executed at _____, this _____ day of _____,
(City, State)

Alexander Cooper

Executed at Manassas, VA, this 5th day of November, 2013
(City, State)

M.A. Rezk

Mina A. Rezk

Executed at Manassas VA, this 5th day of November, 2013.
(City, State)

Anthony R. Slotwinski

Anthony R. Slotwinski

Executed at Manassas, VA, this 5th day of NOVEMBER, 2013
(City, State)

Thomas M. Hedges

Thomas M. Hedges

6/4/2014