PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY D	ATA				
N			lame	Execution Date	
Stanley A. MOROZ				04/10/2013	
Duane A. BURCHICK Sr.				03/15/2013	
Andrew P. BROSKY				01/04/2012	
RECEIVING PARTY DA	TA				
Name:	Cardinal Scientific, Inc.				
Street Address:	20 Irongate Drive				
City:	Waldorf				
State/Country:	MARYLAND				
Postal Code: 20602					
PROPERTY NUMBERS			Number		
I Application Number		132485	581		
Application Number:		132485	581		
	I	132485	581		3248581
CORRESPONDENCE D	DATA 7039917(071			13248581
CORRESPONDENCE D Fax Number: <i>Correspondence will be</i>	DATA 70399170 sent via US Mai	071 <i>il when</i>	581 the fax attempt is unsuccessful.		
CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> Phone:	DATA 7039917(<i>sent via US Ma</i> i 703-740-	071 <i>il when</i> 8322	the fax attempt is unsuccessful.		
CORRESPONDENCE D Fax Number: <i>Correspondence will be</i>	DATA 7039917(<i>sent via US Ma</i> i 703-740-	071 <i>il when</i> 8322 maieran	<i>the fax attempt is unsuccessful.</i> ndmaier.com		\$40.00
CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1:	DATA 7039917(<i>sent via US Mai</i> 703-740- patent@r MAIER & 345 Sout	071 <i>il when</i> 8322 maieran MAIEF h Patrio	<i>the fax attempt is unsuccessful.</i> ndmaier.com R, PLLC sk Street		
CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name:	DATA 7039917(<i>sent via US Mai</i> 703-740- patent@r MAIER & 345 Sout	071 <i>il when</i> 8322 maieran MAIEF h Patrio	<i>the fax attempt is unsuccessful.</i> ndmaier.com R, PLLC		\$40.00
CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1:	DATA 7039917(<i>sent via US Mai</i> 703-740-i patent@r MAIER & 345 Sout ALEXAN	071 <i>il when</i> 8322 maieran MAIEF h Patrio	<i>the fax attempt is unsuccessful.</i> ndmaier.com R, PLLC sk Street		\$40.00
CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	DATA 7039917(sent via US Mai 703-740- patent@r MAIER & 345 Sout ALEXAN	071 <i>il when</i> 8322 maieran MAIEF h Patrio	<i>the fax attempt is unsuccessful.</i> ndmaier.com R, PLLC sk Street /IRGINIA 22314		\$40.00
CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	DATA 7039917(sent via US Mai 703-740- patent@r MAIER & 345 Sout ALEXAN	071 <i>il when</i> 8322 maieran MAIEF h Patrio	<i>the fax attempt is unsuccessful.</i> ndmaier.com R, PLLC Sk Street /IRGINIA 22314 CARDINALSCIFI-001-COB		\$40.00
CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER:	DATA 7039917(sent via US Mai 703-740- patent@r MAIER & 345 Sout ALEXAN	071 <i>il when</i> 8322 maieran MAIEF h Patrio	<i>the fax attempt is unsuccessful.</i> ndmaier.com R, PLLC ok Street /IRGINIA 22314 CARDINALSCIFI-001-COB Timothy J. Maier		\$40.00

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION,

I/We, the undersigned hereby agree to assign for said good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

Cardinal Scientific Inc., whose mailing address is 20 Irongate Drive. Waldorf. Maryland 20602, a corporation organized under the laws of the state/country of the Republic of Korea as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

METHOD AND SYSTEM FOR DETECTING RETROREFLECTORS

described in an application for Letters Patent of the United States, identified as Attorney Docket No. CARDINALSCIFI-001-COB, Customer No. 62008 at Maier & Maier, PLLC, 1000 Duke Street, Alexandria, VA 22314, and filed on <u>September 29, 2011</u>, as U.S. Patent Application No. <u>13/248,581</u>, and the invention(s) and improvement(s) set forth therein, and any and all conversions, continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. I request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

I/We agree that, when requested, I/We will, without charge to said Assignce but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignce, its successors, assigns and legal representatives or nominees.

I/We authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I/We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignce or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

I hereby authorize attorney(s) associated with Customer No. 62008, attorney(s) for Assignee, to insert the filing date and Serial number into the first paragraph of this assignment, after the application for Letters Patent has been filed, and the U.S. Patent Office has assigned such application a Serial Number.

PATENT REEL: 030539 FRAME: 0817

Attorney Docket No. CARDINALSCIFI-001-COB

I/We covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I/We have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, I/We have hereunto signed my name on the day and year set forth below.

1st Inventor's Signature

DATE

Stanley Albert MOROZ 1st Inventor's Printed Name

5/12 Inventor's Signature

Ale Serve

Duane Allen BURCHICK, SR. 2nd Inventor's Printed Name

JAN 4,2012

3nd Inventor's Signature

ŝ,

DATE

Andrew Paul BROSKY 3rd Inventor's Printed Name

PATENT REEL: 030539 FRAME: 0818