503314996 05/20/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3361614

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEVEN ALLEN CARLSON	04/23/2015
GREG ROBERT FARRELL	05/19/2015
IFENNA KINGSLEY ANAKOR	04/25/2015

RECEIVING PARTY DATA

Name:	OPTODOT CORPORATION
Street Address:	100 SYLVAN ROAD
Internal Address:	SUITE G-700
City:	WOBURN
State/Country:	MASSACHUSETTS
Postal Code:	01801

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11786671

CORRESPONDENCE DATA

Fax Number: (603)782-4378

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: rchriston@finchmaloney.com REBECCA C. CHRISTON Correspondent Name: Address Line 1: FINCH & MALONEY PLLC

Address Line 2: 50 PHILLIPPE COTE ST., SUITE 300 Address Line 4: MANCHESTER, NEW HAMPSHIRE 03101

ATTORNEY DOCKET NUMBER:	MA05.719US	
NAME OF SUBMITTER:	REBECCA C. CHRISTON	
SIGNATURE:	/rebeccacchriston/	
DATE SIGNED:	05/20/2015	

Total Attachments: 6

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> PATENT REEL: 035679 FRAME: 0301

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

- Sell, assign and transfer to Optodot Corporation, a Massachusetts corporation having a place of business at 100 Sylvan Road, Suite G-700, Woburn, Massachusetts, 01801, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on April 12, 2007, under No. 11/786,671, bearing Attorney Docket No. MA05.719US, and entitled SAFETY SHUTDOWN SEPARATORS, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China. Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea, as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent;
- 2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
- Request the Director of the United States Patent and Trademark Office and non-US patent authorities to issue the Letters Patent to the Assignee;
- 4. Authorize and request Finch & Maloney, PLLC to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
- 5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
- 6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

PATENT Page 1 of 2 REEL: 035679 FRAME: 0302 This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

April 23 2015

Inventor: Steven Allen Carlson

Address: 993 Memorial Drive, Apt. 101

Cambridge, MA 02138

Citizenship: United States

STATE/COMMONWEALTH OF Massachuselts

COUNTY OF Maldely

On this 2314 day of 415, before me, the undersigned notary public, personally appeared Steven Allen Carlson, proved to me through satisfactory evidence of identification, which were 124 Allen Carlson proved to me through satisfactory evidence of to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

SEAL

VIA Bullot

Notary Public

My commission expires: 3/18/16

VERA BURDICK
Notary Public
COMMONWEALTH OF MASSACHUSETTS
My Commission Expires
February 18, 2016

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

- Sell, assign and transfer to Optodot Corporation, a Massachusetts corporation having a place of business at 100 Sylvan Road, Suite G-700, Woburn, Massachusetts, 01801, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on April 12, 2007, under No. 11/786,671, bearing Attorney Docket No. MA05.719US, and entitled SAFETY SHUTDOWN SEPARATORS, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea, as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent:
- 2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee:
- 3. Request the Director of the United States Patent and Trademark Office and non-US patent authorities to issue the Letters Patent to the Assignee;
- 4. Authorize and request Finch & Maloney, PLLC to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
- 5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
- 6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

PATENT Page 1 of 2 REEL: 035679 FRAME: 0304

04 25 15 Date Inventor	= $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$
	V (P-11.
***************************************	: Ifenna Kingsley Anakor
Address	: 673 Franklin Street
	Apt. 311D
	Worcester, MA 01604
Citizenship	: United States
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STATE/COMMONWEALTH OF MASKLYWYLH	à T
COUNTY OF Wireka :	
2-11 1.1	
	2/5 , before me, the undersigned notary public,
	proved to me through satisfactory evidence of
identification, which were	Dow's Desc
to me that the contents of the document are truthful an	
and belief and acknowledged to me that (he) (she) sign	•
	,
SEAL SEAL	CHAIRTOPHER DROCERN Bolley Public
Notary Public	S SEAL Conscious de la Marcadina de la Conscious de la Marcadina de la Conscious de la Conscio
My commission expires: 07/02/25	Z / My Commercian Explain Joseph, 2005 - My Commercian Explain Joseph (2, 2005)

PATENT Page 2 of 2
REEL: 035679 FRAME: 0305

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

- 1. Sell, assign and transfer to Optodot Corporation, a Massachusetts corporation having a place of business at 100 Sylvan Road, Suite G-700, Woburn, Massachusetts, 01801, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on April 12, 2007, under No. 11/786,671, bearing Attorney Docket No. MA05.719US, and entitled SAFETY SHUTDOWN SEPARATORS, and in and to the application and all corresponding provisional, non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models. industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea, as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent:
- 2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
- Request the Director of the United States Patent and Trademark Office and non-US patent authorities to issue the Letters Patent to the Assignee;
- Authorize and request Finch & Maloney, PLLC to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
- Covenant with the Assignee that no assignment, grant, mortgage, license or other
 agreement affecting the rights and property herein conveyed has been made to others
 by me and that full right to convey the same as herein expressed is possessed by me;
 and
- Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically

PATENT REEL: 035679 FRAME: 0306 including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury

under the laws of the United States of America. 5/19/2015 Greg Robert Farrell Inventor: 12 Petér Weare Road Address: Cape Neddick, ME 03902 Citizenship: **United States** STATE/COMMONWEALTH OF **COUNTY OF** ____, $\underline{\partial a}$ ($\underline{\mathbb{S}}$, before me, the undersigned notary public, On this Greg Robert Farrell proved to me through satisfactory evidence of personally appeared identification, which were Made Onvers Wanse the 038/350 to be the person who signed the preceding or attached document in my presence and swore or affirmed to me that the contents of the document are truthful and accurate to the best of (his) (her) knowledge and belief and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose. Melegos a Queey Notary Public SEAL My commission expires: MELISSA A. AVERY Notary Public, Maine

My Commission Expires December 29, 2018

PATENT REEL: 035679 FRAME: 0307

RECORDED: 05/20/2015