

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4589994

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
STEPHEN H. LYDECKER	11/03/2015
KONSTANTIN KLITENIK	11/03/2015
EMANUEL PAUL MALANDRAKIS	11/03/2015
MITRI J. ABOU-RIZK	11/03/2015
DANIEL RYAN	03/24/2016
RECEIVING PARTY DATA	
Name:	ABL IP HOLDING LLC
Street Address:	ONE LITHONIA WAY
City:	CONYERS
State/Country:	GEORGIA
Postal Code:	30012
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15701868
CORRESPONDENCE DATA	
Fax Number:	(610)407-0701
<i>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.</i>	
Phone:	202-715-2898
Email:	jallen@ratnerprestia.com
Correspondent Name:	RATNERPRESTIA
Address Line 1:	1090 VERMONT AVE NW
Address Line 2:	SUITE 1200
Address Line 4:	WASHINGTON, D.C. 20005
ATTORNEY DOCKET NUMBER:	VLC-147US2
NAME OF SUBMITTER:	KEITH E. GEORGE
SIGNATURE:	/Keith E. George/
DATE SIGNED:	09/12/2017
Total Attachments: 12	

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ASSIGNMENT

WHEREAS We, Stephen H. Lydecker of 1388 Brentford Cove, Snellville, GA 30078; Konstantin Klitenik of 27 Wheeler Street, Unit 124, Cambridge, MA 02318; Daniel Ryan of 680 Mission Street, Unit 32T, San Francisco, CA 94105; Emanuel Paul Malandrakis of 11 Grove Street, Apt 5, Boston, MA 02114; and Mitri J. Abou-Rizk of 137 Waverley Ave, Newton, MA 02458 have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled METHOD AND SYSTEM FOR DYNAMIC REASSIGNMENT OF AN IDENTIFICATION CODE IN A LIGHT-BASED POSITIONING SYSTEM, for which an application for United States Letters Patent is being filed concurrently herewith;

AND WHEREAS, ABL IP HOLDING LLC, a company of the State of Georgia and having an address of One Lithonia Way, Conyers, Georgia 30012 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto ABL IP Holding LLC (Assignee), its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said Assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor(a) and Assignee;

AND We hereby grant the Assignee, its successors, legal representatives and assigns, the power to insert on this instrument any further identification that may be necessary or desirable to comply with the recordation rules of any appropriate and competent authority, including, without limitation, the United States Patent and Trademark Office.

AND We hereby agree that this Assignment may be executed in two or more counterparts each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

AND We request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said ABL IP Holding LLC, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

November 3, 2015 Stephen H. Lydecker
Date Stephen H. Lydecker

Date Konstantin Klitenik

Date Daniel Ryan

Date Emanuel Paul Malandrakis

Date Mitri J. Abou-Rizk

STATE OF GA)
COUNTY OF Newton) SS:

On this 3rd day of November, 2015, before me personally appeared **Stephen H. Lydecker**, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

SEAL

Kathryn L. Shaner
Notary Public

My commission expires 10-30-16

Kathryn L. Shaner
Notary Public
Newton Co, Georgia
My Comm Exp 10-30-2016

STATE OF _____)
_____) SS:
COUNTY OF _____)

On this _____ day of _____, 2015, before me personally appeared **Konstantin Klitenik**, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

S E A L

Notary Public

My commission expires _____

STATE OF _____)
_____) SS:
COUNTY OF _____)

On this _____ day of _____, 2015, before me personally appeared **Daniel Ryan**, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

S E A L

Notary Public

My commission expires _____

STATE OF _____)
_____) SS:
COUNTY OF _____)

On this _____ day of _____, 2015, before me personally appeared **Emanuel Paul Malandrakis**, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

S E A L

Notary Public

My commission expires _____

STATE OF _____)
_____) SS:
COUNTY OF _____)

On this _____ day of _____, 2015, before me personally appeared **Mitri J. Abou-Rizk**, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

S E A L

Notary Public

My commission expires _____

ASSIGNMENT

WHEREAS We, Stephen H. Lydecker of 1388 Brentford Cove, Snellville, GA 30078; Konstantin Klitenik of 27 Wheeler Street, Unit 124, Cambridge, MA 02318; Daniel Ryan of 680 Mission Street, Unit 32T, San Francisco, CA 94105; Emanuel Paul Malandrakis of 11 Grove Street, Apt 5, Boston, MA 02114; and Mitri J. Abou-Rizk of 137 Waverley Ave, Newton, MA 02458 have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled METHOD AND SYSTEM FOR DYNAMIC REASSIGNMENT OF AN IDENTIFICATION CODE IN A LIGHT-BASED POSITIONING SYSTEM, for which an application for United States Letters Patent is being filed concurrently herewith;

AND WHEREAS, ABL IP HOLDING LLC, a company of the State of Georgia and having an address of One Lithonia Way, Conyers, Georgia 30012 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto ABL IP Holding LLC (Assignee), its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said Assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor(a) and Assignee;

AND We hereby grant the Assignee, its successors, legal representatives and assigns, the power to insert on this instrument any further identification that may be necessary or desirable to comply with the recordation rules of any appropriate and competent authority, including, without limitation, the United States Patent and Trademark Office.

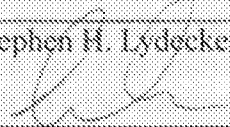
AND We hereby agree that this Assignment may be executed in two or more counterparts each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

AND We request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said ABL IP Holding LLC, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Date

11/3/15

Stephen H. Lydecker



Date

Konstantin Klitenik

Date

11/3/15

Daniel Ryan

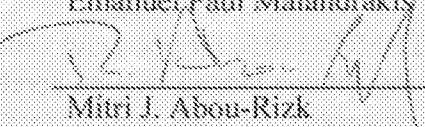


Date

Emanuel Paul Malandrakis

11/3/15

Mitri J. Abou-Rizk



STATE OF _____)

) SS:

COUNTY OF _____)

On this _____ day of _____, 2015, before me personally appeared **Stephen H. Lydecker**, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

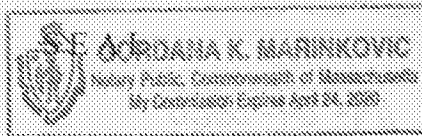
SEAL

Notary Public

My commission expires _____

STATE OF Massachusetts
COUNTY OF Suffolk) SS:

On this 3rd day of November, 2015, before me personally appeared **Konstantin Klitenik**, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.



Jordana K. Marinkovic
Notary Public

My commission expires 04-24-2020

STATE OF _____)
COUNTY OF _____) SS:

On this _____ day of _____, 2015, before me personally appeared **Daniel Ryan**, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

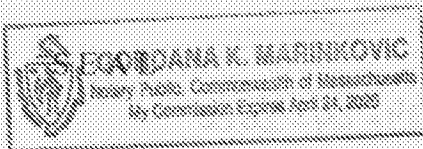
SEAL

Notary Public

My commission expires _____

STATE OF Massachusetts
COUNTY OF Suffolk) SS:

On this 3rd day of November, 2015, before me personally appeared **Emanuel Paul Malandrakis**, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.



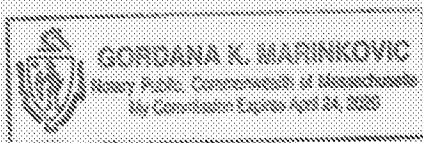
Gordana K. Marinkovic
Notary Public

My commission expires 04-24-2020

STATE OF Massachusetts
COUNTY OF Suffolk) SS:

On this 3rd day of November, 2015, before me personally appeared **Mitri J. Abou-Rizk**, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

SEAL



Gordana K. Marinkovic
Notary Public

My commission expires 04-24-2020

ASSIGNMENT

WHEREAS We, Stephen H. Lydecker of 1388 Brentford Cove, Snellville, GA 30078; Konstantin Klitenik of 27 Wheeler Street, Unit 124, Cambridge, MA 02318; Daniel Ryan of 680 Mission Street, Unit 32T, San Francisco, CA 94105; Emanuel Paul Malandrakis of 11 Grove Street, Apt 5, Boston, MA 02114; and Mitri J. Abou-Rizk of 137 Waverley Ave, Newton, MA 02458 have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled METHOD AND SYSTEM FOR DYNAMIC REASSIGNMENT OF AN IDENTIFICATION CODE IN A LIGHT-BASED POSITIONING SYSTEM, for which an application for United States Letters Patent was filed as U.S. Patent Application No. 14/944,774 on November 18, 2015;

AND WHEREAS, ABL IP HOLDING LLC, a company of the State of Georgia and having an address of One Lithonia Way, Conyers, Georgia 30012 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto ABL IP Holding LLC (Assignee), its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said Assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor(a) and Assignee;

AND We hereby grant the Assignee, its successors, legal representatives and assigns, the power to insert on this instrument any further identification that may be necessary or desirable to comply with the recordation rules of any appropriate and competent authority, including, without limitation, the United States Patent and Trademark Office.

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Date _____

Stephen H. Lydecker

Date _____

Konstantin Klitenik

Date _____

Daniel Ryan

Date _____

Emanuel Paul Malandrakis

Date _____

Mitri J. Abou-Rizk

STATE OF _____) SS:
COUNTY OF _____)

On this _____ day of _____, 2015, before me personally appeared **Stephen H. Lydecker**, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

SEAL

Notary Public

My commission expires _____

STATE OF _____)
) SS:
COUNTY OF _____)

On this _____ day of _____, 2015, before me personally appeared **Konstantin Klitenik**, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

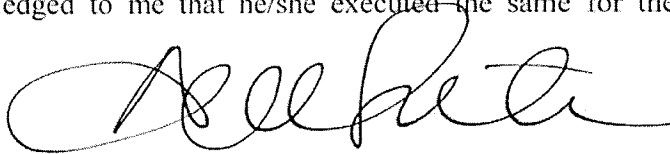
S E A L

Notary Public

My commission expires _____

STATE OF Georgia
) SS:
COUNTY OF Newton)

On this 29th day of March, 2015, before me personally appeared **Daniel Ryan**, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.



S E A L

Notary Public

My commission expires _____
Anne M Smith
Notary Public, Newton County, Georgia
My Commission Expires September 21, 2017

STATE OF _____)
) SS:
COUNTY OF _____)

On this _____ day of _____, 2015, before me personally appeared **Emanuel Paul Malandrakis**, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

S E A L

Notary Public

My commission expires _____

STATE OF _____)
) SS:
COUNTY OF _____)

On this _____ day of _____, 2015, before me personally appeared **Mitri J. Abou-Rizk**, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

S E A L

Notary Public

My commission expires _____