PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------|----------------|
| STEPHEN H. LYDECKER | 09/17/2015 |
| DAVID P. RAMER | 09/17/2015 |
| JACK C. RAINS JR. | 09/17/2015 |
| JANUK AGGARWAL | 09/17/2015 |

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: | 15299668 |

CORRESPONDENCE DATA

Fax Number: (610)407-0701

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.

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Address Line 2: SUITE 1200

Address Line 4: WASHINGTON, D.C. 20005

| ATTORNEY DOCKET NUMBER: | ABLJ-220US1 |
|-------------------------|------------------------------|
| NAME OF SUBMITTER: | KEITH E. GEORGE |
| SIGNATURE: | / Keith E. George / (34,111) |
| DATE SIGNED: | 10/24/2016 |

Total Attachments: 3

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PATENT 504063603 REEL: 040102 FRAME: 0781

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PATENT REEL: 040102 FRAME: 0782 Docket No.: (ABL-220US)

ASSIGNMENT

WHEREAS We, Stephen H. Lydecker of 1388 Brentford Cove, Snellville, GA 30078; David P. Ramer of 2508 Charlestown Lane, Reston, VA 20191; Jack C. Rains Jr. of 2946 Timber Wood Way, Herndon, VA 20171; and Januk Aggarwal of 8210 Crestwood Heights Drive, Apt 602, Tyson Corner, VA 22102, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled A SYSTEM AND METHOD TO ASSIST USERS HAVING REDUCED VISUAL CAPABILITY UTILIZING LIGHTING DEVICE PROVIDED INFORMATION, for which an application for United States Letters Patent was filed in the U.S. Patent and Trademark Office on May 13, 2015, as U.S. Patent Application No. 14/711,236:

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, successor said patent and the invent | s or assigns, as the sole owner of the entire right, title and interest in and to |
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| 9/17/2015 | - Ottober 4 hudsche |
| Date | Stephen H. Lydecker |
| 9/17/2015 | |
| 9/17/2015 Date | David P. Ramer |
| 9/13/2 | A desired |
| 11/100/N | |
| 9/17/2015 Date 9/17/2015 Date | Jack C. Rains, Jr. |
| Date | In Alma |
| | Januk Aggarwal |
| | |
| STATE OF Georgia | |
| COUNTY OF Newton | SS: |
| | |
| On this 17^{+h} | day of SEPTEMBER, 20/5, before me send who executed the above to me known |
| personally appeareds | Stephen H. Lydeckek, to me known |
| 2 | WASA FILLU LOADLILIER LINE SERVICE PROPERTY and make a sale of the contract of |
| nersite executed the same f | or the uses and purposes therein set forth. |
| | 14 |
| Contracting the Contracting Co | Kathryn L. Shaner Notary Public |
| SEAL | Notary Public |
| | My commission expires 10/30/16 |
| | Tay Commussion expires 75-11(2 |
| | Kathryn L Shaner |
| _ | Notary Public |
| STATE OF VILGINIA | Newton Co, Georgia My Comm Exp 10-30-2016 |
| 7 | SS: |
| COUNTY OF FAILFAX | |
| On this 1774 | day of So a Key boy |
| personally appeared D | day of September, 20/1, before me ned in and who executed the above to me |
| | |
| ne that he/she executed the | same for the uses and purposes therein set forth. |

| Docket No. (ABL 220US) S J. DICK O MY COMMISSION COMMISSION NUMBER 7501828 | Notary Public My commission expires 30, Sept. 3 | |
|---|---|-----------------------|
| STATE OF <u>Uinginia</u>) (SS: COUNTY OF FAIR FARE) | | |
| known to be the person named in an me that health executed the same for | September C. RAINS TO Id who executed the above instrument, the uses and purposes therein set forth Notary Public My commission expires 30, Sept. | and acknowledged to |
| STATE OF <u>Ulvginia</u>) SS: COUNTY OF <u>FAINFAX</u> | Convo | |
| known to be the person named in an | September | , and acknowledged to |
| SEAL | Notary Public Wick | |
| COMMISSION NUMBER COMMISSION 7501828 | My commission expires <u>30, Sρρτ.</u> | <u>2019</u> |