PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARC SAES	05/07/2018
SAJIN GEORGE	05/07/2018
YENPAO LU	05/07/2018

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:	16262317

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.

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-158US1	
NAME OF SUBMITTER:	KEITH E. GEORGE	
SIGNATURE:	/Keith E. George/	
DATE SIGNED:	03/06/2019	

Total Attachments: 4

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PATENT REEL: 048518 FRAME: 0363

ASSIGNMENT

WHEREAS We, Marc Saes of 5125, Science Park Eindhoven, 5692 ED Son En Breugel, NL; Sajin George of 6 Florence St Unit 1, Somerville, MA 02145; and Yenpao LU of 7275 Wingfield Way, Cumming, GA 30041 have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled TIME DIVISION MULTIPLEXING OF RF TRANSCEIVERS CONTROLLED BY AN AUXILIARY CHANNEL, FOR EXAMPLE, FOR A LIGHTING DEVICE, 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, reexaminations 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 ass interest in and to said patent and the inventi 5/7/2018	on covered thereby
Date	Marc Saes
Date	Sajin George
Date	Yenpac Lu

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ASSIGNMENT

WHEREAS We, Marc Saes of 5125, Science Park Eindhoven, 5692 ED Son En Breugel, NL; Sajin George of 6 Florence St Unit 1, Somerville, MA 02145; and Yenpao LU of 7275 Wingfield Way, Cumming, GA 30041 have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled TIME DIVISION MULTIPLEXING OF RF TRANSCEIVERS CONTROLLED BY AN AUXILIARY CHANNEL, FOR EXAMPLE, FOR A LIGHTING DEVICE, 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, reexaminations 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.

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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	Marc Saes
5/7/2018	<u> </u>
Date	Sajin George
5/7/2018	
Date	Yenpao Lu