505116873 09/28/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5163634

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALAN SCOTT BRANNON	02/13/2017
RILEY NELSON PACK	11/16/2015
BENJAMIN JOSEPH BAKER	11/17/2015

RECEIVING PARTY DATA

Name:	LGS INNOVATIONS LLC	
Street Address:	13665 DULLES TECHNOLOGY DRIVE	
Internal Address:	SUITE 301	
City:	HERNDON	
State/Country:	VIRGINIA	
Postal Code:	20171	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15685463

CORRESPONDENCE DATA

Fax Number: (202)861-1783

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: 202-861-1500

Email: mmonroe@bakerlaw.com

Correspondent Name: BAKER & HOSTETLER LLP

Address Line 1: WASHINGTON SQUARE, SUITE 1100
Address Line 2: 1050 CONNECTICUT AVENUE, N.W.

Address Line 4: WASHINGTON, D.C. 20036

ATTORNEY DOCKET NUMBER:	46850.24261
NAME OF SUBMITTER:	TAYAN B. PATEL
SIGNATURE:	/Tayan B. Patel/
DATE SIGNED:	09/28/2018

Total Attachments: 6

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PATENT 505116873 REEL: 047002 FRAME: 0145



ASSIGNMENT

WHEREAS I,

Alan Scott BRANNON 2327 W. 34th Avenue, Denver, CO 80211

Riley Nelson PACK 2550 Winding River Drive, Broomfield, CO 80023

Benjamin Joseph BAKER 1332 Misty Street, Broomfield, CO 80020

respectively, ("Assignor"), have made a certain new and useful invention as set forth in an application for United States Letters Patent entitled <u>RF FRONT END SUBSYSTEMS AND METHODS OF USE</u>, executed by me on the date of execution of this document, as shown below, for which an application for United States Letters Patent was filed on <u>July 16, 2015</u>, and is identified by U.S. Patent Application No. <u>62/193,148</u>;

AND WHEREAS, LGS Innovations LLC, a Colorado corporation, having an address of 13665 Dulles Technology Drive, Suite 301, Herndon, VA 20171 ("Assignee"), 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, Assignor does hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention, including the right to claim priority under 35 U.S.C. §119 and the right to sue for past infringement, as set forth in the above-mentioned application, 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 CONSIDERATION, Assignor hereby agrees with the said Assignee that Assignor will not execute any writing or do any act whatsoever conflicting with these presents, and that Assignor 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

Docket No. 46850.24340 Customer No. 30734

foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of Assignor and Assignee;

The undersigned hereby grant(s) the firm of BAKER & HOSTETLER LLP the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

AND Assignor requests the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Assignee, 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.

02/13/17	Ala S. Tam
Date	Alan Scott BRANNON
Date	Riley Nelson PACK
Date	Benjamin Joseph BAKER

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Date	Alan Scott BRANNON
November 16, 2015	Piluz Nelson Poch
Date	Riley Nelson PACK
Date	Benjamin Joseph BAKER

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Date	Alan Scott BRANNON
Date	Riley Nelson PACK
11/17/15	Banjamin Joseph BAKER