504111499 11/28/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4158169

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT NAWY	12/05/2012
DANIEL W. HAVENS	12/04/2012
JIM BOCH	12/05/2012
WILLIAM WALKER	12/05/2012
ROBERT WOMACK	11/15/2012

RECEIVING PARTY DATA

Name:	IPKEYS TECHNOLOGIES LLC		
Street Address:	1 INDUSTRIAL WAY WEST		
Internal Address:	BUILDING E		
City:	EATONTOWN		
State/Country:	NEW JERSEY		
Postal Code:	07724		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15180767

CORRESPONDENCE DATA

Fax Number: (973)597-6187

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: 9735972500

Email: mcampolongo@lowenstein.com

Correspondent Name: PATENT DOCKET ADMINISTRATOR

Address Line 1: LOWENSTEIN SANDLER LLP Address Line 2: 65 LIVINGSTON AVENUE

Address Line 4: ROSELAND, NEW JERSEY 07068

ATTORNEY DOCKET NUMBER:	26157.20
NAME OF SUBMITTER:	MICHAEL J. CAMPOLONGO
SIGNATURE:	/Michael J. Campolongo/
DATE SIGNED:	11/28/2016

PATENT 504111499 REEL: 040427 FRAME: 0064

Total Attachments: 4

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PATENT REEL: 040427 FRAME: 0065

4	SSIGNMENT OF PATENT APPLICATION Attorney Docket No.: 26157.7			
	For good and valuable consideration, the receipt and sufficiency of which is hereby			
	acknowledged, I/we, the undersigned, Robert Nawy, Daniel W. Havens, Jim Boch, William Walker			
	and Robert Womack,			
	hereby sell, assign, and transfer to IPKeys Technologies LLC			
	a <u>corporation</u> of <u>Delaware</u> , (Type of Assignee: e.g., corporation, company, partnership, university, etc.)			
	having a principal place of business at 1 Industrial Way West, Building E., Eatontown, NJ 07724,			
	("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which may have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled			
	SHORT MESSAGE SERVICE (SMS)-ENABLED OPEN AUTOMATED DEMAND RESPONSE (OPENADR) SERVER AND RELATED COMMUNICATIONS SYSTEMS AND METHODS			
	said patent application also identified as follows (when known):			
	[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]			
	United States Patent Application Number 13/739,418 filed January 11, 2013,			
	and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;			
	agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and			

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Attorney Docket No.: 26157.7

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned				
Each Inventor: Please Sign <u>and Oate</u> Below:///				
1	2/5 Date	20_12_	Robert Nawy	
	Date	, 20	Daniel W. Havens	
/\ 	Date .	20/2	Jim Boch	
	2/5 Date	20 <u>1</u> 2	William Walker Wolc	
	Date ,	20	Robert Womack	
			Assignment Document Return Addres Patent Docket Administrator Lowenstein Sandler PC 65 Livingston Avenue Roseland, New Jersey 07068	<u>s</u> :

Attorney Docket No.: 26157.7

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Each Inventor: Please Sign and Date Below:

Date	. 20	Robert Nawy
Date	, 20/2	Daniel W. Havens
Date	, 20	Jim Boch
Date	, 20	William Walker
Date	, 20	Robert Womack

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Each Inventor: Please Sign and Date Below:		
Date	, 20	Robert Nawy
Date	, 20	Daniel W. Havens
Date	_, 20	Jim Boch
Date	_, 20	William Walker
////5 Date	, 20 <u>/2</u>	Abert Would Robert Womack

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