503529783 10/20/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3576409

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAMIE SUGAR	02/22/2013
KLEBER GALLARDO	04/16/2013
PHIL WILLIAMS	02/28/2013

RECEIVING PARTY DATA

Name:	PREDICTIVE BUSINESS INTELLIGENCE, LLC
Street Address:	210 TOWNEPARK CIRCLE
City:	LOUISVILLE
State/Country:	KENTUCKY
Postal Code:	40243

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14887117

CORRESPONDENCE DATA

Fax Number: (502)561-0442

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: 502-625-2777

Email: CAdams@MiddletonLaw.com

Correspondent Name: MIDDLETON & REUTLINGER

Address Line 1: 401 S. 4TH STREET, SUITE 2600

Address Line 4: LOUISVILLE, KENTUCKY 40202

ATTORNEY DOCKET NUMBER:	ZR447-16002
NAME OF SUBMITTER:	SCOTT W. HIGDON
SIGNATURE:	/Scott W. Higdon/
DATE SIGNED:	10/20/2015

Total Attachments: 6

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PATENT 503529783 REEL: 036828 FRAME: 0423

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ASSIGNMENT

Jamie Sugar, a citizen of the United States of America, residing at 18805 Weatherford Circle, Louisville, KY 40245 USA;

(the "Assignor") has invented, alone or in cooperation with others, certain improvements related to a **Methods and Systems Related to Audio Data Processing**, (the "Invention"), which is disclosed in a utility patent application serial number 13/757,714, filed on February 01, 2013, (the "Application"),

AND WHEREAS, Predictive Business Intelligence, LLC, a Kentucky Limited Liability Company, whose post office address is 210 Townepark Circle, Louisville KY 40245 USA, together with any successors, legal representatives or assigns thereof, (the "Assignee"), desires to acquire the entire right, title, and interest in and to the Intellectual Property (defined below), and any United States and foreign patents to be obtained therefor;

NOW THEREFORE, the Assignor hereby assigns, conveys, and transfers unto Assignee, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the entire right, title, and interest in and to:

said Invention;

said Application, including any and all divisions, continuations, continuations-in-part, provisionals, or non-provisionals claiming priority to or having any relationship to any of the aforesaid, reissues thereof, and reexaminations thereof;

any and all foreign and PCT applications claiming priority to any of the aforesaid;

- any and all Letters Patent of the United States and all countries foreign thereto, which may be granted or have been granted for any of the aforesaid, and any and all reissues and reexaminations thereof;
- any and all priority rights, convention rights, and other benefits accruing or to accrue to the Assignor with respect to the filing of applications for patents or the securing of patents in the United States and countries foreign thereto; and
- any and all rights to recover damages for past infringement of any and all said Letters Patent (collectively, all of the aforesaid the "Intellectual Property");

AND THE ASSIGNOR HEREBY AGREES to sign and execute all necessary and lawful future documents, including additional applications related to the Intellectual Property, and/or any applications for reissue or reexamination of any Letters Patent which may be granted for said Intellectual Property, which the Assignee may from time to time require and prepare at Assignee's expense;

Assignment Page 1 of 2

AND THE ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the United States Patent and Trademark Office, and any offices of foreign countries whose duty it is to issue patents, to issue any Letters Patent granted upon said Application and for said Invention to Assignee.

ASSIGNOR:	
	Jamie Sugar Date
STATE OF KY COUNTY OF TEFFERSON))SS:)
Subscribed, sworn, and acknowledge of February 201 TONYA L. BRINKSNEADER Notary Public State at Large My Commission Control of the commission Expires Aug. 22, 2015	owledged before me by the above-listed Assignor this 3. Notary Public (Signature)

ASSIGNMENT

Kleber Gallardo, a citizen of the United States of America, residing at 2 Demar Rd Lexington, MA 02420 USA;

(the "Assignor") has invented, alone or in cooperation with others, certain improvements related to a **Methods and Systems Related to Audio Data Processing**, (the "Invention"), which is disclosed in a utility patent application serial number 13/757,714, filed on February 01, 2013, (the "Application"),

AND WHEREAS, Predictive Business Intelligence, LLC, a Kentucky Limited Liability Company, whose post office address is 210 Townepark Circle, Louisville KY 40245 USA, together with any successors, legal representatives or assigns thereof, (the "Assignee"), desires to acquire the entire right, title, and interest in and to the Intellectual Property (defined below), and any United States and foreign patents to be obtained therefor;

NOW THEREFORE, the Assignor hereby assigns, conveys, and transfers unto Assignee, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the entire right, title, and interest in and to:

said Invention;

said Application, including any and all divisions, continuations, continuations-in-part, provisionals, or non-provisionals claiming priority to or having any relationship to any of the aforesaid, reissues thereof, and reexaminations thereof;

any and all foreign and PCT applications claiming priority to any of the aforesaid;

- any and all Letters Patent of the United States and all countries foreign thereto, which may be granted or have been granted for any of the aforesaid, and any and all reissues and reexaminations thereof;
- any and all priority rights, convention rights, and other benefits accruing or to accrue to the Assignor with respect to the filing of applications for patents or the securing of patents in the United States and countries foreign thereto; and
- any and all rights to recover damages for past infringement of any and all said Letters Patent (collectively, all of the aforesaid the "Intellectual Property");

AND THE ASSIGNOR HEREBY AGREES to sign and execute all necessary and lawful future documents, including additional applications related to the Intellectual Property, and/or any applications for reissue or reexamination of any Letters Patent which may be granted for said Intellectual Property, which the Assignee may from time to time require and prepare at Assignee's expense;

AND THE ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the United States Patent and Trademark Office, and any offices of foreign countries whose duty it is to issue patents, to issue any Letters Patent granted upon said Application and for said Invention to Assignee.

ASSIGNOR:		
	Kleber Gallardo	4/16/13 Date
STATE OF)	
COUNTY OF)SS:)	
Subscribed, sworn, and day of	acknowledged before me by the , 2013.	above-listed Assignor this
My Commission expires	Notary Public (Signature	()

ASSIGNMENT

Phil Williams, a citizen of the United States of America, residing at 8000 Three Springs Ct., Prospect, KY 40059 USA;

(the "Assignor") has invented, alone or in cooperation with others, certain improvements related to a **Methods and Systems Related to Audio Data Processing**, (the "Invention"), which is disclosed in a utility patent application serial number 13/757,714, filed on February 01, 2013, (the "Application"),

AND WHEREAS, Predictive Business Intelligence, LLC, a Kentucky Limited Liability Company, whose post office address is 210 Townepark Circle, Louisville KY 40245 USA, together with any successors, legal representatives or assigns thereof, (the "Assignee"), desires to acquire the entire right, title, and interest in and to the Intellectual Property (defined below), and any United States and foreign patents to be obtained therefor;

NOW THEREFORE, the Assignor hereby assigns, conveys, and transfers unto Assignee, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the entire right, title, and interest in and to:

said Invention;

- said Application, including any and all divisions, continuations, continuations-in-part, provisionals, or non-provisionals claiming priority to or having any relationship to any of the aforesaid, reissues thereof, and reexaminations thereof;
- any and all foreign and PCT applications claiming priority to any of the aforesaid;
- any and all Letters Patent of the United States and all countries foreign thereto, which may be granted or have been granted for any of the aforesaid, and any and all reissues and reexaminations thereof:
- any and all priority rights, convention rights, and other benefits accruing or to accrue to the Assignor with respect to the filing of applications for patents or the securing of patents in the United States and countries foreign thereto; and
- any and all rights to recover damages for past infringement of any and all said Letters Patent (collectively, all of the aforesaid the "Intellectual Property");

AND THE ASSIGNOR HEREBY AGREES to sign and execute all necessary and lawful future documents, including additional applications related to the Intellectual Property, and/or any applications for reissue or reexamination of any Letters Patent which may be granted for said Intellectual Property, which the Assignee may from time to time require and prepare at Assignee's expense;

Assignment Page 1 of 2

AND THE ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the United States Patent and Trademark Office, and any offices of foreign countries whose duty it is to issue patents, to issue any Letters Patent granted upon said Application and for said Invention to Assignee.

ASSIGNOR:	<u> </u>	
	Phil Williams	2-28-2013 Date
STATE OF Lentucky))SS:)	
Subscribed, sworn, and a a state of sta	cknowledged before me by the abo 2013. Rotary Public (Signature)	ve-listed Assignor this

Assignment Page 2 of 2