505600654 08/01/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DONALD JOSEPH WURZEL	07/24/2019
FRANK JOHN WILLIAMS	07/22/2019
DAVID RALPH LAZZARA	07/23/2019
STEPHEN CHEN	07/22/2019
DENNIS ARLEN ROBERSON	07/22/2019
ANDREW CHU	07/23/2019
GARY W. GRUBE	07/22/2019

RECEIVING PARTY DATA

Name:	ENTIGENLOGIC LLC
Street Address:	1900 EAST GOLF ROAD, SUITE 700
City:	SCHAUMBURG
State/Country:	ILLINOIS
Postal Code:	60173

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16521868

CORRESPONDENCE DATA

Fax Number: (888)456-7824

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: (512)480-2220

Email: ktaylor@texaspatents.com
Correspondent Name: GARLICK & MARKISON

Address Line 1: 100 CONGRESS AVENUE, SUITE 2000

Address Line 4: AUSTIN, TEXAS 78701

ATTORNEY DOCKET NUMBER:	EL00063
NAME OF SUBMITTER:	KAREN TAYLOR
SIGNATURE:	/Karen Taylor/
DATE SIGNED:	08/01/2019

PATENT 505600654 REEL: 049928 FRAME: 0443

Total Attachments: 2

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PATENT REEL: 049928 FRAME: 0444

Application No.:	16/521,868	
Filing Date:	7/25/2019	
Patent No.:		
Issue Date:		

ASSIGNMENT

WHEREAS, the undersigned inventor, hereinafter called the "Assignor", has invented a new and useful invention entitled:

GENERATING A RELIABLE RESPONSE TO A QUERY

for which reference a full description is here made in a provisional, design or utility application for Letters Patent of the United States or under International Convention (e.g., PCT) filed herewith or that was filed with the United States Patent and Trademark Office or under an International Convention on July 25, 2019. The Assignor believes himself/herself to be an original inventor of the invention disclosed and claimed in the application for Letters Patent.

WHEREAS, the entity identified immediately below having a principal office and place of business as identified, hereinafter called the "Assignee", is desirous of acquiring the entire right, title and interest in and to said invention, the application above identified, and in, to and under Letters Patent which may be obtained for said invention, as hereinafter more fully set forth;

entigenlogic LLC 1900 East Golf Road, Suite 700 Schaumburg, IL 60173

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for valuable legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the Assignee, its successors and assigns, the entire right, title and interest in and to the invention and the application herein above identified, any and all provisional patent applications from which the application claims priority, any and all design or utility applications that claim priority therefrom, and all Letters Patents that may issue for the said invention, including all divisional, reissues, reexaminations, substitutions, continuations, and extensions thereof, to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns to the full end of the term for which any and all of said Letters Patents for the said invention may issue.

FURTHER, be it known that the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the Assignee, its successors and assigns, the entire foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention. Assignor further agrees to execute any and all patent applications, assignments, affidavits, and any other papers in connection with any and all domestic and foreign patent applications identified herein or related to such identified patent applications in respective prosecution thereof and/or to perfect such patent rights.

And the Assignor does hereby covenant and agree, for himself/herself and his/her legal representatives, that he/she will assist the Assignee in the prosecution of the application herein identified; in the making and prosecution of any other applications for Letters Patent that the Assignee may elect to make covering the invention herein identified, as herein before set forth, including any application for reissue, application for reexamination, application for foreign patent rights, or any proceeding in the

PATENT REEL: 049928 FRAME: 0445 United States Patent and Trademark Office affecting the invention, investing in the Assignee exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving said invention, or any application or Letters Patents herein contemplated; that they will promptly execute and deliver to the Assignee any and all additional papers and make all lawful oaths which may be requested by the Assignee to fully carry out the terms of this Assignment; and further that they will communicate to Assignee, or to its successors, assigns, and legal representatives, and facts known respecting said invention, and at the expense of the Assignee, testify in any legal proceedings, and generally do everything possible to aid the Assignee, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

The United States Patent and Trademark Office is hereby authorized and requested to issue all Letters Patent to the Assignee in accordance with the terms of the assignment.

IN TESTIMONY WHEREOF, the Assignor has hereunto set his/her hand on the date indicated below. The undersigned hereby authorizes and requests the attorneys and/or agents of record in the application above identified, and in, to and under Letters Patent which may be obtained for said invention, to insert in this assignment the filing date and serial number of said application (and/or issue date and patent number of said corresponding Letters Patent) when officially known, if applicable.

Signature of Inventor:	/ Donald Joseph Wurzel Donald Joseph Wurzel		Date:	07/24/2019
	/ VI Frank John Williams	_/_	Date:	07/22/2019
Signature of Inventor:	/ David Ralph Lazzara David Ralph Lazzara		Date:	07/23/2019
Signature of Inventor:	/ Stephen Chen Stephen Chen		Date:	07/22/2019
Signature of Inventor:	Dennis Arlen Roberson	/	Date:	07/22/2019
Signature of Inventor:	/ Andrew Chu Andrew Chu		Date:	07/23/2019
Signature of Inventor:	Gary W. Grube		Date:	07/22/2019