502302922 04/08/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Igor Mezic	02/27/2013
Christopher Tagge	03/14/2013

RECEIVING PARTY DATA

Name:	Ecorithm, Inc.
Street Address:	5383 Hollister Avenue
Internal Address:	Suite 270
City:	Goleta
State/Country:	CALIFORNIA
Postal Code:	93111

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13758844

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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ATTORNEY DOCKET NUMBER:	RITHM.002A
NAME OF SUBMITTER:	Vikas Bhargava
Signature:	/Vikas Bhargava/

PATENT REEL: 030172 FRAME: 0577 P \$40.00 1375884

Date:	04/08/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 4 source=DEC_ASSIGNMENT#page1.tif source=DEC_ASSIGNMENT#page2.tif source=DEC_ASSIGNMENT#page3.tif source=DEC_ASSIGNMENT#page4.tif	

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: RITHM.002A Page 1 of 4

Title: BUILDING ANALYSIS SYSTEMS AND METHODS

Inventors: Igor Mezic; Christopher Tagge

Declaration

This Declaration is directed to the application identified above that:

Was filed **February 4, 2013** as U.S. or International Application No. **13/758,844** and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

Assignment from Inventors

WHEREAS, above-identified inventors (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental designs, or discoveries, and hereby assign or are under an obligation to assign to the below identified Assignee the above-titled application (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States (identified above) has been prepared for filing with the United States Patent and Trademark Office (hereinafter the "Application").

AND WHEREAS, **Ecorithm, Inc.,** a California Corporation, with its principal place of business at 5383 Hollister Avenue, Suite 270, Goleta, CA 93111 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all patent properties filed or issued upon the Application and the Work; where "Patent Properties" include, but are not limited to:

all provisional applications relating thereto (including but not limited to U.S. Provisional Application No(s). **61/595,631**, filed **February 6, 2012**);

all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the present Application, including, all divisions, continuations, continuations-in-part, and reissues, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof; and

all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof.

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: RITHM.002A Page 2 of 4

Title: BUILDING ANALYSIS SYSTEMS AND METHODS

Inventors: Igor Mezic; Christopher Tagge

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned patent properties, and authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other Patent Property relating to the Application and the Work or any improvements made thereto, sign/execute all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

Application Data Sheet filed previously or concurrently Docket No.: RITHM.002A Page 3 of 4 Title: BUILDING ANALYSIS SYSTEMS AND METHODS Inventors: Igor Mezic; Christopher Tagge Legal Name of inventor: Igor Mezic IN TESTIMONY WHEREOF, I hereunto set, my hand and seal this 27 day of Febru 2013. Signature: Signature before a Notary is desirable but not required STATE OF CALIFORNIA COUNTY OF Santa , before me, A. Henderson ___, notary public, personally appeared Igor Mezic who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s)(is/are subscribed to the within instrument, and acknowledged to me that/he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. WITNESS my hand and official seal. **Notary Signature** [SEAL]

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

A. HENDERSON
Commission # 1851213
Notary Public - California
Santa Barbara County
My Comm. Expires Jun 25, 2013

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: RITHM.002A Page 4 of 4

Title: BUILDING ANALYSIS SYSTEMS AND METHODS

Inventors: Igor Mezic; Christopher Tagge

Legal Name of inventor: Christopher Tagge

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 14 day of March

20_13.

Signature:

SS.

ALBERT SIU TOUNG

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NOTARY PUBLIC - CALIFORNIA SAN MATEO COUNTY My Comm. Exp. Jan. 24, 2015 Date: 3-14-13

Signature before a Notary is desirable but not required.

STATE OF CALIFORNIA

COUNTY OF SAN MATES

On <u>O3.14.2013</u>, before me, <u>ALBERT</u> <u>Siu Toude</u>, notary public, personally appeared Christopher Tagge who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[SEAL]

Nota V Signature

PATENT

REEL: 030172 FRAME: 0582

RECORDED: 04/08/2013