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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5869738

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CRISTOPHER IAN SARMIENTO UY	09/17/2019
RYAN GALLARDO VALDERAMA	09/17/2019
DINO ANTON YU	09/17/2019
MARIANA DIONISIO	09/12/2019
MARK J. NIXON	09/12/2019
DANIEL R. STRINDEN	09/12/2019

RECEIVING PARTY DATA

Name:	FISHER-ROSEMOUNT SYSTEMS, INC.
Street Address:	EMERSON PROCESS MANAGEMENT
Internal Address:	1100 W LOUIS HENNA BLVD; BUILDING 1
City:	ROUND ROCK
State/Country:	TEXAS
Postal Code:	78681-7430

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16573066

CORRESPONDENCE DATA

Fax Number: (312)474-0448

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.

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MARSHALL, GERSTEIN & BORUN LLP Correspondent Name:

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Address Line 2: 6300 WILLIS TOWER Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	06005/594548
NAME OF SUBMITTER:	RYAN N. PHELAN
SIGNATURE:	/Ryan N. Phelan/
DATE SIGNED:	12/16/2019

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Total Attachments: 8 source=594548 Assignment#page1.tif source=594548 Assignment#page2.tif source=594548 Assignment#page3.tif source=594548 Assignment#page4.tif source=594548 Assignment#page5.tif source=594548 Assignment#page6.tif source=594548 Assignment#page7.tif source=594548 Assignment#page8.tif

PATENT REEL: 051295 FRAME: 0044

ASSIGNMENT

Appl. No.: 16/573,066

Filed:

September 17, 2019

Title: GRAPHICAL USER INTERFACE (GUI) SYSTEMS AND METHODS FOR REFACTORING FULL-SIZE PROCESS PLANT DISPLAYS AT VARIOUS ZOOM AND DETAIL LEVELS FOR VISUALIZATION ON MOBILE USER INTERFACE DEVICES

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, Cristopher Ian Sarmiento Uy, Ryan Gallardo Valderama, Dino Anton Yu, Mariana Dionisio, Mark J. Nixon, and Daniel R. Strinden ("Assignor") agrees to assign and hereby does assign to FISHER-ROSEMOUNT SYSTEMS, INC., Emerson Process Management, 1100 W Louis Henna Blvd, Building 1, Round Rock, Texas 78681-7430 ("Assignee") all rights, title, and interests in and to the inventions that are disclosed in the application listed above (the "Application") including, but without limitation, all rights:

- in and to the Application and all other applications anywhere in the world that have been or may be filed on said inventions and/or naming Assignor as an inventor of said inventions,
 - (ii) in and to all patents issuing on any of the foregoing.
- (iii) in and to all reissues, reexaminations, supplemental examinations, inter partes reviews, oppositions, post-grant reviews, supplementary protection certificates, and/or extensions of any of the foregoing,
- (iv) to bring suit, the right to claim and retain all damages and/or seek other remedies for the past, present, and future infringement and/or misappropriation of any of the foregoing, and
- of priority including, but without limitation, the right to claim priority benefit of or to the Application and all of the foregoing.

Assignor requests the Commissioner for Patents in the United States and similar authorities outside the United States to issue said patents to and in the name of Assignee or its designee. Assignor authorizes the attorneys of record in the application to insert in this assignment the filing date and application number of the Application when officially known. Assignor:

(a) declares: (1) The application was made or authorized to be made by me, (2) I believe myself, as a named inventor, to be the original inventor or an original joint inventor of a claimed invention in the Application and I understand that any willful false statement made by me in this paragraph is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five years, or both;

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- (b) warrants except in favor of Assignee: (1) Assignor is the owner of all its rights, title and interests herein assigned and has the right to make this unconditional and irrevocable assignment to Assignee without obtaining any approval or permission of a third party; and (2) there are no outstanding encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, title and interests herein assigned; and
- (c) agrees to execute, upon the request of Assignee or its designee at no expense to Assignor, all applications or documents related to the inventions including, but without limitation, any oath, declaration, or affidavit relating thereto that Assignee may deem necessary or expedient, and to fully cooperate with Assignee and/or its designee to perform all affirmative acts requested to prepare, file, prosecute, maintain, defend, enforce, and vest in Assignee the rights, title, and interests assigned herein whereby said rights, title and interests will be held and enjoyed by Assignee or its designee to the full end of the term for which the intellectual property rights herein may be available as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment had not been made.

WITNESS my hand this	17 day of	September	, 2019.
		ANDRO	
		Cristopher lan Sarmient	o Uy
L.L		9/17/2019	
Signature of Witness	***	Date	
Arabur	P	9/17/19	
Signature of Wilness		Date /	

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/7 day of	Septenta 2019.
	Con/Ouman
	Ryan Gallardo Valderama
	9/17/2019
	Date
P	9 / 14 / 19 Date / 19

WITNESS my hand this 17 day of	SEPTEMBEN, 2019.
	Ahrn
	Dino Anton Yu
-for-	9/17/2019
Signature of Witness	Daté /
Signature of Witness	9/17/(f Date

06005/594548/US

WITNESS my hand this	day of <u>September</u> , 2019.
State of Texas County of Williams	Mariana Dionisio
	Wariana Dionisio
personally or proved to me on the is subscribed to the foregoing ins	day of <u>September</u> , <u>2019</u> , before me, a nty and State aforesaid, appeared Mariana Dionisio , known to me e basis of satisfactory evidence to be the same person whose name strument and acknowledged that she executed said instrument as her e uses and purposes therein expressed.
WITNESS my hand and	d seal the same day and year last above given.
My Commission Expires:	10.20-2022 Stephane Ne hous
	STEPHANIE MCCRAY Notary Public, State of Texas Comm. Expires 10-20-2022 Notary ID 129998564

WITNESS my hand this State of Texas	12th day of September 2019.
County of Williams	Mark J. Nixon
Notary Public in and for the County and Stat personally or proved to me on the basis of si	e aforesald, appeared Mark J. Nixon , known to me atisfactory evidence to be the same person whose name d acknowledged that he executed said instrument as his purposes therein expressed.
WITNESS my hand and seal the sa	ame day and year last above given.
My Commission Expires:	2022 Stephane Me acey Notary Public
	STEPHANIE MCCRAY Notary Public, State of Texas Comm. Expires 10-20-2022 Notary ID 129998564

WITNESS my hand this	day of SEPTEMBER, 2019.
State of TEXAS County of WILLIAMSON	Dul Stin
	Daniel R. Strinden
personally or proved to me on the is subscribed to the foregoing installation.	day of September, 2019, before me, a nty and State aforesaid, appeared Daniel R. Strinden , known to me e basis of satisfactory evidence to be the same person whose name strument and acknowledged that he executed said instrument as his e uses and purposes therein expressed.
WITNESS my hand and	d seal the same day and year last above given.
My Commission Expires:	10 20-2022 Stephane Nelray Notary Public
	STEPHANIE MCCRAY Notary Public, State of Texas Comm. Expires 10-20-2022 Notary ID 129998564

RECORDED: 12/16/2019

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