505765273 11/08/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5812089

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARK J. NIXON	09/30/2019
CLAUDIO FAYAD	10/15/2019
ROBERT G. HALGREN III	09/30/2019
GARY K. LAW	10/07/2019
JOHN M. CALDWELL	10/02/2019
ANTHONY AMARO JR.	10/01/2019
PETER HARTMANN	10/15/2019

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16577679

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.

Phone: 312-474-6300

Email: docket@marshallip.com

Correspondent Name: MARSHALL, GERSTEIN & BORUN LLP

Address Line 1: 233 SOUTH WACKER DRIVE

Address Line 2: 6300 WILLIS TOWER

Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER: 06005/594583

NAME OF SUBMITTER: LILIAN Y. FICHT

SIGNATURE: /LILIAN Y. FICHT/

505765273 PATENT REEL: 050961 FRAME: 0662

DATE SIGNED:	11/08/2019
Total Attachments: 9	
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PATENT REEL: 050961 FRAME: 0663

ASSIGNMENT

Appl. No.: 16/577,679

Filed:

September 20, 2019

Title:

EDGE GATEWAY SYSTEM WITH DATA TYPING FOR SECURED PROCESS PLANT DATA

DELIVERY

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, Mark J. Nixon, Claudio Fayad, Robert G. Halgren, III, Gary K. Law, John M. Caldwell, Anthony Amaro, Jr., and Peter Hartmann ("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:

- (i) 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
- (v) 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 hands this		30fm	day of	Seplember.	2019
State of Texas County of Williams	\mathcal{M}		WI	TUL	
		N	lark J. Ni	Kon	
On this Notary Public in and for the Count personally or proved to me on the is subscribed to the foregoing instifree and voluntary act and for the	basis of satisf rument and ac	actory evide knowledged	ence to be d that he e	the same person w executed said instrur	hose name
WITNESS my hand and	seal the same	day and ye	ear last ab	ove given.	
My Commission Expires:	10-20-2	022	Λo	ephonue Me Notary Public	Gas
				Notary Public	
				STEPHANIE Notary Public, S Comm. Expires Notary ID 12	tate of Texas 10-20-2022

WITNESS my hands this	15m day of Cotolog , 2019
State of Texas County of Williams	Claudio Fayad
	Claudio Fayad
personally or proved to me on the basis of	of <u>Octobo</u> , <u>2019</u> , before me, a set aforesaid, appeared Claudio Fayad , known to me satisfactory evidence to be the same person whose name and acknowledged that he executed said instrument as his purposes therein expressed.
WITNESS my hand and seal the	same day and year last above given,
My Commission Expires: 10-3	0.2032 Stephane Ver Coay Notary Public
	STEPHANIE MCCRAY Notary Public, State of Texas Comm. Expires 10-20-2022 Notary ID 129998564

WITNESS my hands this	S	340	_ day of	Septembel, 2019
State of TEXAS County of Williams	??		141	64/11
		/	Robert G.	Halgren, III
On this Notary Public in and for the Count me personally or proved to me on name is subscribed to the foregoin as his free and voluntary act and the country act	ty and State i the basis c ng instrume	e aforešaid, a _l of satisfactory ent and ackno	opeared R o evidence to wledged th	o be the same person whose at he executed said instrument
WITNESS my hand and	seal the sa	ime day and y	ear last ab	ove given.
			0	
My Commission Expires:	10-20	-3622-	De	Phone Le CiCly Notary Public
			William Constitution	STEPHANIE MCCRAY Notary Public, State of Texas Comm. Expires 10-20-2022 Notary ID 129998564

WITNESS my hands this	; 4m	day of October, 2019
State of Texas County of Williams		Goy Jus
	(Gary-K. Law
Notary Public in and for the Count personally or proved to me on the	y and State aforesaid, ap basis of satisfactory evic rument and acknowledge	even years of the expression o
WITNESS my hand and	seal the same day and y	ear last above given.
My Commission Expires:	10-20-2022	Deephanie McGay Notary Public
		STEPHANIE MCCRAY Notary Public, State of Texas Comm. Expires 10-20-2022

WITNESS my hands this	2 hd day of	October.	2019
State of Texas County of Williamson		M albell	7
	∕John M. Ca	aldwell `	
On this 2wo day of Notary Public in and for the County and State personally or proved to me on the basis of sais subscribed to the foregoing instrument and free and voluntary act and for the uses and prices.	aforesaid, appeared Jo tisfactory evidence to be acknowledged that he e	hn M. Caldwell, know the same person who executed said instrume	n to me se name
WITNESS my hand and seal the sai	ne day and year last ab	ove given.	
My Commission Expires: 16 30-	2032 /JU	eghame McCo Notary Public	ey
		STEPHANIE Notary Public, St Comm. Expires Notary ID 12	ate of Texas 10-20-2022

WITNESS my hands this	
State of TERMS County of &/CS/AMISON	Anthony Amaro, Jr.
me personally or proved to me on the basis of	
My Commission Expires:	Notary Public STEPHANIE MCCRAY Notary Public, Stets of Texas Comm. Expires 10-20-2022

WITNESS my hands this day of	Octobe (, 2019
State of Texas County of Williamson Six	he
Peter Ha	ırtmann
On this day of day of Notary Public in and for the County and State aforesaid, appeared personally or proved to me on the basis of satisfactory evidence to is subscribed to the foregoing instrument and acknowledged that h free and voluntary act and for the uses and purposes therein expressions.	Peter Hartmann, known to me be the same person whose name a executed said instrument as his
WITNESS my hand and seal the same day and year last	above given.
My Commission Expires: 10. 20.2022	teplane Ne Con Notary Public
	STEPHANIE MCCRAY Notary Public, State of Texas Comm. Expires 10-20-2022 Notary ID 129998564

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