

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mark John Nixon</td> <td>03/05/2013</td> </tr> <tr> <td>Terrence Blevins</td> <td>03/05/2013</td> </tr> <tr> <td>Daniel Dean Christensen</td> <td>03/05/2013</td> </tr> <tr> <td>Paul Richard Muston</td> <td>03/05/2013</td> </tr> <tr> <td>Ken Beoughter</td> <td>03/05/2013</td> </tr> </tbody> </table>		Name	Execution Date	Mark John Nixon	03/05/2013	Terrence Blevins	03/05/2013	Daniel Dean Christensen	03/05/2013	Paul Richard Muston	03/05/2013	Ken Beoughter	03/05/2013
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RECEIVING PARTY DATA													
Name:	Fisher-Rosemount Systems, Inc.												
Street Address:	1100 W. Louis Henna Blvd, Building 1												
City:	Round Rock												
State/Country:	TEXAS												
Postal Code:	78681-7430												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13784041</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13784041								
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CORRESPONDENCE DATA													
Fax Number:	3124740448												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	3124746300												
Email:	docket@marshallip.com												
Correspondent Name:	Marshall, Gerstein & Borun LLP												
Address Line 1:	233 S. Wacker Drive												
Address Line 2:	6300 Sears Tower												
Address Line 4:	Chicago, ILLINOIS 60606-6357												
ATTORNEY DOCKET NUMBER:	06005/592785												
NAME OF SUBMITTER:	Lilian Y. Ficht												

OP \$40.00 13784041

Total Attachments: 7

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ASSIGNMENT

Serial No: 13/784,041

Filed: March 4, 2013

Title: BIG DATA IN PROCESS CONTROL SYSTEMS

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, each of the undersigned hereby assigns to FISHER-ROSEMOUNT SYSTEMS, INC., Emerson Process Management, 1100 W Louis Henna Blvd, Building 1, Round Rock, Texas 78681-7430 and its successors and assigns ("Assignee") the entire right, title and interest in and to the inventions of such undersigned disclosed in the application listed above, and in any and all other applications anywhere in the world which the undersigned may file and/or be named as an inventor of, solely or jointly, on said inventions, in any and all patents which may be obtained on any of said applications and in any and all reissues, reexaminations, supplemental examinations, inter partes reviews, oppositions, post-grant reviews, supplementary protection certificates and/or extensions thereof, including without limitation, the right to bring suit and to claim and retain all damages and/or seek other remedies for the past, present and future infringement of any of the foregoing, the right of priority, including without limitation to claim priority benefit of or to said patent applications, and request 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 the Assignee.

Each of the undersigned authorizes the attorneys of record in the application listed above to insert in this assignment the filing date and application number of the application listed above when officially known.

Each of the undersigned states that the application listed above is or was made or authorized to be made by him or her. Each of the undersigned believes himself or herself to be the original inventor or a joint inventor with another undersigned of a claimed invention in the application listed above. Each of the undersigned acknowledges that any willful false statement made by him or her in this paragraph is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five years, or both.

Except in favor of Assignee, each of the undersigned warrants that: (i) he or she is the owner of all its rights, titles 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 (ii) there are no outstanding encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, titles and interests herein assigned.

Upon the request of Assignee and at no expense to the undersigned, each of the undersigned hereby agrees to execute any and all applications on said inventions, including without limitation for the reissue, reexamination, supplementary protection certificate or extension thereof and any oath, declaration or affidavit relating

thereto that said Assignee may deem necessary or expedient, and to cooperate to the best of the ability of the undersigned with and perform any and all affirmative acts requested by Assignee to prepare, file, prosecute, maintain, defend, enforce and vest in Assignee the rights, titles and interests assigned herein, including without limitation, preparing and executing statements and giving and producing evidence in support thereof, whereby said rights, titles and interests will be held and enjoyed by said Assignee to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

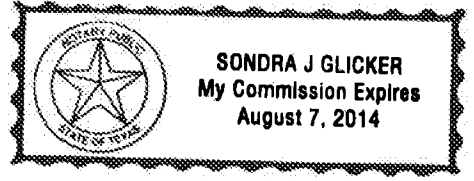
WITNESS our hands this 5TH day of MARCH, 2013.

State of TEXAS  
County of WILLIAMSON

Mark John Nixon  
Mark John Nixon

On this 5TH day of MARCH, 2013, before me, a Notary Public in and for the County and State aforesaid, appeared Mark John Nixon known to me personally or proved to me on the basis of satisfactory evidence to be the same person/persons whose name is/are subscribed to the foregoing instrument and acknowledged that he/she/they executed said instrument as his/her/their free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.



My Commission Expires:

August 7, 2014 Sondra J. Glicker  
Notary Public

WITNESS our hands this

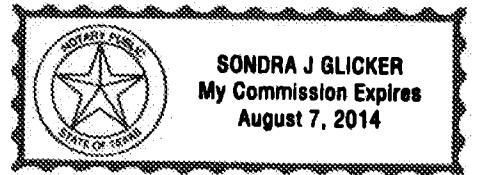
5<sup>TH</sup> day of March, 2013

State of TEXAS  
County of WILLIAMSON

Terrence Blevins  
Terrence Blevins

On this 5<sup>TH</sup> day of MARCH, 2013, before me, a Notary Public in and for the County and State aforesaid, appeared Terrence Blevins known to me personally or proved to me on the basis of satisfactory evidence to be the same person/persons whose name is/are subscribed to the foregoing instrument and acknowledged that he/she/they executed said instrument as his/her/their free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.



My Commission Expires:

AUGUST 7, 2014 Sondra J Glicker  
Notary Public

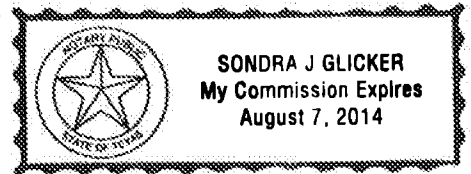
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State of TEXAS  
County of WILLIAMSON

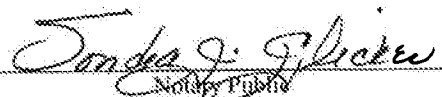
  
Daniel Dean Christensen

On this 5TH day of MARCH, 2013, before me, a Notary Public in and for the County and State aforesaid, appeared Daniel Dean Christensen known to me personally or proved to me on the basis of satisfactory evidence to be the same person/persons whose name is/are subscribed to the foregoing instrument and acknowledged that he/she/they executed said instrument as his/her/their free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.



My Commission Expires:

AUGUST 7, 2014   
Notary Public

WITNESS our hands this 5th day of March, 2013.

Paul Muston  
Name: Paul Richard Muston

Witnesses:  
Diane Pill  
Narayana

DIANE PILL  
NARAYANAN DORAISWAMY



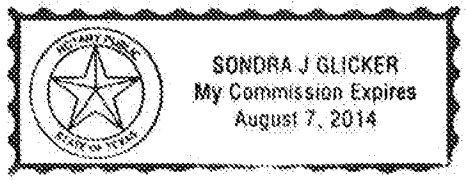
WITNESS our hands this 5TH day of MARCH, 2013.

State of TEXAS  
County of WILLIAMSON

Ken Beoughter  
Ken Beoughter

On this 5TH day of MARCH, 2013, before me, a Notary Public in and for the County and State aforesaid, appeared Ken Beoughter known to me personally or proved to me on the basis of satisfactory evidence to be the same person/persons whose name is/are subscribed to the foregoing instrument and acknowledged that he/she/they executed said instrument as his/her/their free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.



My Commission Expires: AUGUST 7, 2014 Sondra J Glicker  
Notary Public