PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3535488

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEVE MURRAY	09/17/2015

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14858819

CORRESPONDENCE DATA

Fax Number: (312)580-9696

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: 3125801020

Email: ssalmon@hfzlaw.com

Correspondent Name: HANLEY, FLIGHT AND ZIMMERMAN, LLC

Address Line 1: 150 S. WACKER DRIVE

Address Line 2: SUITE 2200

Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	20040/59-13128
NAME OF SUBMITTER:	SCOTT D. SALMON
SIGNATURE:	/Scott D. Salmon/
DATE SIGNED:	09/21/2015

Total Attachments: 2

source=59-13128_Executed_Assignment#page1.tif source=59-13128 Executed Assignment#page2.tif

PATENT 503488863 REEL: 036614 FRAME: 0688

ASSIGNMENT

Serial No: 14/858,819

Filed: 09-18-2015

Title: METHODS AND APPARATUS TO DEFINE STAGES FOR MULTI-VARIATE

BATCH CONTROL ANALYTICS

For good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to FISHER-ROSEMOUNT SYSTEMS, INC., a Delaware corporation, 1100 W. Louis Henna Blvd., Building I, Round Rock, Texas 78681-7430, (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrants himself to be the owner of the interest herein assigned and to have the right to make this assignment and further warrants that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agrees upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed

PATENT REEL: 036614 FRAME: 0689

Attorney Docket No. 20040/59-13128

in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

WITNESS my hand this 17th day of September 2015.

State of Pass

County of Williamson

Steve Murray

On this III day of Alexander 2015, before me, a Notary Public in and for the County and State aforesaid, appeared Steve Murray, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his 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:

126 bbon 30,208

Stephania Rene Debar Na Cay

Notary Public:

RECORDED: 09/21/2015

* * * * *

STEPHANIE RENE FISHER MCCRAY
Notory Public, State of Texas
My Commission Explies
October 20, 2018

PATENT REEL: 036614 FRAME: 0690