

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT														
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT														
<b>CONVEYING PARTY DATA</b>															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>David D. Brandt</td> <td>09/06/2011</td> </tr> <tr> <td>David A. Vasko</td> <td>09/12/2011</td> </tr> <tr> <td>Ramdas M. Pai</td> <td>10/03/2011</td> </tr> <tr> <td>Richard A. Morgan</td> <td>10/10/2011</td> </tr> <tr> <td>David W. Siegler</td> <td>09/26/2011</td> </tr> <tr> <td>Angel Sustaeta</td> <td>09/26/2011</td> </tr> </tbody> </table>		Name	Execution Date	David D. Brandt	09/06/2011	David A. Vasko	09/12/2011	Ramdas M. Pai	10/03/2011	Richard A. Morgan	10/10/2011	David W. Siegler	09/26/2011	Angel Sustaeta	09/26/2011
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David W. Siegler	09/26/2011														
Angel Sustaeta	09/26/2011														
<b>RECEIVING PARTY DATA</b>															
<b>Name:</b>	Rockwell Automation Technologies, Inc.														
<b>Street Address:</b>	1 Allen-Bradley Drive														
<b>City:</b>	Mayfield Heights														
<b>State/Country:</b>	OHIO														
<b>Postal Code:</b>	44124														
<b>PROPERTY NUMBERS Total: 1</b>															
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13275983</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13275983										
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Application Number:	13275983														
<b>CORRESPONDENCE DATA</b>															
<b>Fax Number:</b>	(281)970-4503														
<b>Phone:</b>	(281) 970-4545														
<b>Email:</b>	yoder@fyiplaw.com														
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>															
<b>Correspondent Name:</b>	FLETCHER YODER c/o Rockwell Automation														
<b>Address Line 1:</b>	P.O. Box 692289														
<b>Address Line 4:</b>	Houston, TEXAS 77269-2289														
<b>ATTORNEY DOCKET NUMBER:</b>	ALBR:0449-1														

OP \$40.00 13275983

**501700626**

**PATENT  
 REEL: 027110 FRAME: 0437**

NAME OF SUBMITTER:

Steven J. Sinclair, Jr.

**Total Attachments: 7**

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ASSIGNMENT OF INVENTION  
TO  
ROCKWELL AUTOMATION TECHNOLOGIES, INC.

WHEREAS, **David D. Brandt** of New Berlin, State of Wisconsin, **David A. Vasko** of Hartland, State of Wisconsin, **Ramdas M. Pai** of Racine, State of Wisconsin, **Richard A. Morgan** of Milwaukee, State of Wisconsin, **David W. Siegler** of New Berlin, State of Wisconsin, and **Angel Sustaeta** of Austin, State of Texas (hereinafter sometimes referred to as "said inventors"), have invented certain new and useful improvements in **INDUSTRIAL CONTROL ENERGY OBJECT**, which invention (hereinafter sometimes referred to as "said invention") has been disclosed to and filed, under Docket No. **10AB050-US-A**, in the patent files of inventors' employer, **ROCKWELL AUTOMATION TECHNOLOGIES, INC.**, and which invention is covered by a patent application, executed and filed concurrently herewith in the **Patent and Trademark Office for the United States of America**.

NOW THEREFORE, it is agreed that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, said inventors have sold, assigned and transferred and by these present do sell, assign and transfer unto **ROCKWELL AUTOMATION TECHNOLOGIES, INC.**, the entire right, title and interest in said invention in the United States of America and all foreign countries and in and to said U.S. provisional patent application and all patent applications, divisions, substitutions, continuations and continuations-in-part thereof, and in all United States Letters Patents which may be granted thereon and all reissues and extensions thereof, and in all priority rights under the International Convention for the Protection of Industrial Property for every member country, and in all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said invention in any foreign countries, and in all patents (including all extensions, renewals and reissues thereof) granted for said invention; said applications and patents to be held and enjoyed by the said **ROCKWELL AUTOMATION TECHNOLOGIES, INC.**, for its own use and for the use of its successors and assigns, to the full end of the term for which Letters Patent on same may be granted, as fully and entirely as the same would have been held by said inventors had this assignment and sale not been made.

FURTHER, said inventors hereby agree to sign all lawful papers necessary or helpful in obtaining patents on said invention or in filing any divisional, continuation, substitution, or reissue patent application or re-examination proceedings on said invention whether in the United States of America or in any foreign country.

INVENTOR 1:

September 6, 2011

David D. Brandt  
David D. Brandt

State of Wisconsin )  
County of Milwaukee ) §§.

This 6<sup>th</sup> day of September, 2011, before me personally came the above-named **David D. Brandt**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

(SEAL)



Rosario C. Guadarrama  
Notary Public, State of Wisconsin  
My Commission: April 13, 2014

INVENTOR 2:

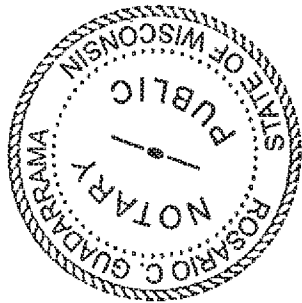
September 12, 2011

David A. Vasko  
David A. Vasko

State of Wisconsin )  
County of Milwaukee ) §§.

This 12<sup>th</sup> day of September, 2011, before me personally came the above-named **David A. Vasko**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

(SEAL)



Rosario C. Guadalupe  
Notary Public, State of Wisconsin  
My Commission: April 13, 2014

INVENTOR 3:

oct 3, 2011

*Ramdas M. Pai*  
Ramdas M. Pai

State of North Carolina )  
County of Wake ) §§.

This 3 day of october, 2011, before me personally came the above-named **Ramdas M. Pai**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.


(SEAL)

EDNA M SANDERS  
NOTARY PUBLIC  
Harnett County  
North Carolina  
My Commission Expires 10-3-15

*Edna M Sanders*  
Notary Public, State of NC  
My Commission: 10-3-15

INVENTOR 4:

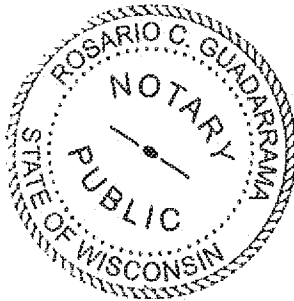
October 10, 2011

  
Richard A. Morgan

State of Wisconsin )  
County of Milwaukee ) §§.

This 10<sup>th</sup> day of October, 2011, before me personally came the above-named **Richard A. Morgan**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

(SEAL)



Rosario C. Guadaluama  
Notary Public, State of Wisconsin  
My Commission: April 13, 2014

INVENTOR 5:

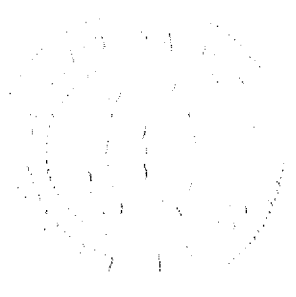
9/26/, 2011

David W. Siegler  
David W. Siegler

State of WISCONSIN )  
County of OSHAUKEE ) §§.

This 26<sup>th</sup> day of September, 2011, before me personally came the above-named **David W. Siegler**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

(SEAL)



Matthew M. G... ..  
Notary Public, State of WISCONSIN  
My Commission: 9-2013



INVENTOR 6:

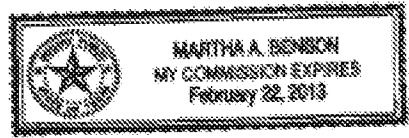
26 September, 2011

*Angel Sustaeta*  
Angel Sustaeta

State of TEXAS )  
County of TRAVIS ) §§.

This 26 day of September, 2011, before me personally came the above-named Angel Sustaeta, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

(SEAL)



*Martha Benson*  
Notary Public, State of TEXAS  
My Commission: 02/22/2013