FORM PTO-1595 (REV 6-93)	4 - 2002 HEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
OMB No. 0651-011 (exp.4/94)		
To the Honorable Commissioner of I	279844 tached original documents or copy thereof.	
Name of conveying party(ies):	Name and address of receiving party(ies):	
Frederick M. Discenzo	Name: Rockwell Automation Technologies, Inc.	
	Internal Address:	
Additional name(s) of conveying party(ies) attached? [] Yes [X] No		
3. Nature of conveyance:	Street Address: 1 Allen-Bradley Drive	
[X] Assignment [] Merger		
[] Security Agreement [] Change of Name	City: Mayfield Heights	
[] Other	State/Country: Ohio ZIP: 44124	
Execution Date: October 29, 2002	Additional name(s) & address(es) attached? [] Yes [X] No	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, the execution date of the application is:		
A. Patent Application No.(s)	B. Patent No.(s)	
10/214,927 Filed August 7, 2002	###	
Additional Numbers	attached? [] Yes [x] No	
5. Name and address of party to whom 6. Total number of applications and patents in wolve? [
correspondence concerning document should be mailed:	9 0 9	
Name: Susan M. Donahue, 704-P	7. Total fee (37 CFR 3.41)\$ 40.00	
Internal Address:		
	[X] Enclosed	
	[] Authorized to be charged to deposit account	
Street Address: Rockwell Automation 1201 South Second Street	Deposit account number:	
City: Milwaukee	50-1063	
State: Wisconsin ZIP: 53204	(Attach duplicate copy of this page if paying by deposit account	
DO NO	OT USE THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.		
Himanshu S. Amin	10-30-07	
Name of Person Signing	Signature Date Sover sheet attachments, and document: [3]	
Reg. No. $\underline{40,894}$ Total number of pages including c	cover sheet attachments, and document: [3]	

01AB175B

ASSIGNMENT OF INVENTION TO ROCKWELL AUTOMATION TECHNOLOGIES, INC.

WHEREAS, Frederick M. Discenzo of Brecksville, Ohio (hereinafter sometimes referred to as "said inventor"), has invented certain new and useful improvements in SYSTEM AND METHOD FOR DYNAMIC MULTI-OBJECTIVE OPTIMIZATION OF MACHINE SELECTION, INTEGRATION AND UTILIZATION, which invention (hereinafter sometimes referred to as "said invention") has been disclosed to and filed, under Docket No. 01AB175B, in the patent files of Rockwell Automation Technologies, Inc., an Ohio Corporation having a principal place of business at 1 Allen-Bradley Drive, Mayfield Heights, Ohio 44124.

NOW THEREFORE, it is agreed that, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, said inventor has 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.

Page 1 of 2

PATENT REEL: 013471 FRAME: 0114

01AB175B **ASSIGNMENT OF INVENTION**

To

ROCKWELL AUTOMATION TECHNOLOGIES, INC.

Signed:	Date:	
Luderuk MS	Down Octob	en 29 2002
Frederick M. Discenzo	74	

CERTIFICATE OF ACKNOWLEDGMENT

tate of Ohio
County of Cuyahoga
on Ottober 29, 2002 before me, Shana L. Meyer Notary Public, Name and Title of Officer (e.g., "Jane Doe, Notary Public")
Name and Title of Officer (e.g., "Jane Doe, Notary Public")
ersonally appeared Frederick M. Discenzo
Name(s) of Signer(s)

_ personally known to me - OR - _ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary Public

SHANA L. MEYER, Notary Public STATE OF OHIO

My Commission Expires May 30, 2006

Page 2 of 2

RECORDED: 11/12/2002

PATENT REEL: 013471 FRAME: 0115