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PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Peter N. Francino	06/25/2008
Xu Cheng	07/07/2008
Frederick C. Huff	06/25/2008

RECEIVING PARTY DATA

Name:	Emerson Process Management Power & Water Solutions, Inc.	
Street Address:	200 Beta Drive	
City:	Pittsburgh	
State/Country:	PENNSYLVANIA	
Postal Code:	15238	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12047139	

CORRESPONDENCE DATA

Fax Number: (312)474-0448

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 312-474-6300

Email: docket@marshallip.com

Correspondent Name: Scott E. Baxendale

Address Line 1: 233 SOUTH WACKER DRIVE

Address Line 2: 6300 SEARS TOWER
Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	06005/641783	
NAME OF SUBMITTER:	Scott F. Baxendale	

Total Attachments: 3

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PATENT REEL: 021308 FRAME: 0840

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> PATENT REEL: 021308 FRAME: 0841

ASSIGNMENT

Serial No:

12/047,139

Filed:

March 12, 2008

Title:

Method and Apparatus for Generalized Performance Evaluation of Equipment Using Achievable

Performance Derived from Statistics and Real-Time Data

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assign to EMERSON PROCESS MANAGEMENT POWER & WATER SOLUTIONS, INC., 200 Beta Drive, Pittsburgh, Pennsylvania 15238 (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, executed by the undersigned on, 6/25/03 and in said application and any and all other applications, both in the United States and in other countries, which the undersigned may file or be named as an inventor, either solely or jointly with others, on said invention or improvements, and in any and all letters patent of the United States and other countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorize and request the Commissioner for Patents to issue said letters patent to said Assignee.

The undersigned hereby authorize and request that the attorneys of record in said application insert in this assignment the execution date of said application when officially known.

The undersigned warrant themselves to be the owners of the interest herein assigned and to have the right to make this assignment and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned except in favor of Assignee.

The undersigned hereby request that the interest herein assigned be considered effective as of the above-listed filing date of March 12, 2008.

For said consideration the undersigned hereby agree, upon the request and at the expense of said Assignee, its successors and assigns, to execute any and all applications on 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 any and all of said applications, and any and all applications and other documents for letters patent in other 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 agree 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 or Opposition, 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 in the United States and in other countries, and vest all rights therein hereby conveyed 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.

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WITNESS my hand this	25 th day of	JUNE.	2008 .
State of <u>Tennsylvania</u> County of <u>Alleyteny</u>	Peter N. France	M. Fr	Concerne
On this 255 day of Notary Public in and for the County and State aforesa persons whose names are subscribed to the foregoing instrument as their free and voluntary act and for the to WITNESS my hand and seal the same day as	instrument, and acknowl ses and purposes thereir	ledged that they execune expressed.	same
My Commission Expires: COMMONWEATH OF PARTIES Sea Anita S. Brogneri, Not	ary Public	with S. Br.	grari
O'Hara Twp., Altegher My Commission Expires Member, Perinsylvania Assoc	July 25, 2010		
State of fannsylvania County of Allayhenia	7 th day ofXu Cheng	July.	2008 .
On this day of Notary Public in and for the County and State aforesaid persons whose names are subscribed to the foregoing instrument as their free and voluntary act and for the use WITNESS my hand and seal the same day and	nstrument, and acknowle ses and purposes therein	edged that they execute	same
My Commission Expires:	2010 An	Notary Public	gneri
COMMONWEALTH OF PENNS Notarial Seal Anita S. Brogneri, Notary Pu O'Hara Twp., Allegheny Cot. My Commission Expires July 25 Member, Pennsylvania Association	blic inty 5, 2010		

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WITNESS my hand this

25 day of June 2008

State of County of Allegheary

On this 25th day of Frederick C. Huff

On this 25th day of Frederick C. Huff

Frederick C. Huff

On this 25th day of Frederick C. Huff

On this 25th day of Frederick C. Huff

Frederick C. Huff

On this 25th day of Frederick C. Huff

Frederick C. Huff

On this 25th day of Frederick C. Huff

Frederick C. Huff

On this 25th day of June 2008 before me, a Notary Public in and for the County and State aforegoing instrument, and acknowledged that they executed said instrument as 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:

COMMONWEALTH OF PENNSYLVANIA

Notarial Seel Anita S. Brogneri, Notary Public Of-hara Twp. Allegheny County My Commission Expires July 25, 2010

Member, Pennsylvania Association of Notaries

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RECORDED: 07/29/2008

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