Form PTO-1595 (Rev. 08/05) OMB No. 0651-0027 (exp. 6/30/2008)	08 - 15 - 2006 <u>ited States Patent and Trademark</u>
To the Director of the U.S. Patent and Tra	103291187 ents or the new address(es) below
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
John Olson	Name: Badger Meter, Inc.
Mark Lazar Syed Mateen Kelly Laughlìn-Parker	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes	Street Address: 4545 West Brown Deer Road
3. Nature of conveyance/Execution Date(s):	
Execution Date(s) August 3, 2006	P.O. Box 245036
✓ Assignment✓ Becurity Agreement✓ Change of Na	me City: Milwaukee
Joint Research Agreement	State: Wisconsin
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: USA Zip: 53224-9536
Other	Additional name(s) & address(es) attached?
A. Patent Application No.(s) Additional number	This document is being filed together with a new applica B. Patent No.(s) Ders attached? Yes No
	B. Patent No.(s) Ders attached? Yes No
Additional numbers. Name and address to whom correspondence	B. Patent No.(s) Ders attached? Yes No 6. Total number of applications and patents involved: 1
Additional numbers. Name and address to whom correspondence concerning document should be mailed: Name: Michael J. McGovern	B. Patent No.(s) Deers attached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
Additional numbers to whom correspondence concerning document should be mailed:	B. Patent No.(s) Ders attached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card
Additional numbers. Name and address to whom correspondence concerning document should be mailed: Name: Michael J. McGovern Internal Address:	B. Patent No.(s) Deers attached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account
Additional numbers. Name and address to whom correspondence concerning document should be mailed: Name: Michael J. McGovern	B. Patent No.(s) Deers attached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed
5. Name and address to whom correspondence concerning document should be mailed: Name: Michael J. McGovern Internal Address: Street Address: QUARLES & BRADY LLP 411 E. Wisconsin Avenue	B. Patent No.(s) Ders attached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting
Additional numbers. 5. Name and address to whom correspondence concerning document should be mailed: Name: Michael J. McGovern Internal Address: Street Address: QUARLES & BRADY LLP 411 E. Wisconsin Avenue City: Milwaukee	B. Patent No.(s) Deers attached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed
5. Name and address to whom correspondence concerning document should be mailed: Name: Michael J. McGovern Internal Address: Street Address: QUARLES & BRADY LLP 411 E. Wisconsin Avenue City: Milwaukee State: Wisconsin Zip: 53202-4497	B. Patent No.(s) bers attached?
5. Name and address to whom correspondence concerning document should be mailed: Name: Michael J. McGovern Internal Address: Street Address: QUARLES & BRADY LLP 411 E. Wisconsin Avenue City: Milwaukee State: Wisconsin Zip: 53202-4497 Phone Number: 414.277.5725	B. Patent No.(s) Deers attached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting 8. Payment Information a. Credit Card Last 4 Numbers
5. Name and address to whom correspondence concerning document should be mailed: Name: Michael J. McGovern Internal Address: Street Address: QUARLES & BRADY LLP 411 E. Wisconsin Avenue City: Milwaukee State: Wisconsin Zip: 53202-4497 Phone Number: 414.277.5725 Fax Number: 414.271.3552	B. Patent No.(s) bers attached?
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5. Name and address to whom correspondence concerning document should be mailed: Name: Michael J. McGovern Internal Address: Street Address: QUARLES & BRADY LLP 411 E. Wisconsin Avenue City: Milwaukee State: Wisconsin Zip: 53202-4497 Phone Number: 414.277.5725 Fax Number: 414.271.3552	B. Patent No.(s) bers attached? No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 17-0055 Authorized User Name August 8, 2006
5. Name and address to whom correspondence concerning document should be mailed: Name: Michael J. McGovern Internal Address: Street Address: QUARLES & BRADY LLP 411 E. Wisconsin Avenue City: Milwaukee State: Wisconsin Zip: 53202-4497 Phone Number: 414.277.5725 Fax Number: 414.271.3552 Email Address: mjm@quarles.com 9. Signature: Signature Michael J. McGovern	B. Patent No.(s) Description
5. Name and address to whom correspondence concerning document should be mailed: Name: Michael J. McGovern Internal Address: Street Address: QUARLES & BRADY LLP 411 E. Wisconsin Avenue City: Milwaukee State: Wisconsin Zip: 53202-4497 Phone Number: 414.277.5725 Fax Number: 414.271.3552 Email Address: mjm@quarles.com 9. Signature: Michael J. McGovern Name of Person Signing	B. Patent No.(s) Deep

ASSIGNMENT

WHEREAS, We, John A. Olson of Brookfield, Wisconsin; Mark Lazar of New Berlin, Wisconsin; Syed Mateen of Lindenhurst, Illinois; and Kelly Laughlin-Parker of Waukesha, Wisconsin have made certain inventions which are described in an application for Letters Patent of the United States entitled TRANSMITTER WITH PROGRAMMABLE OPERATING MODE PARAMETERS executed by us on even date herewith preparatory to obtaining United States Letters Patent therefor, and

WHEREAS, Badger Meter, Inc. (hereinafter referred to as said Company), a Wisconsin corporation having a place of business at 4545 West Brown Deer Road, P.O. Box 245036, Milwaukee, Wisconsin, 53224-9536 is desirous of acquiring the entire interest in said inventions throughout the United States of America and the territories thereof, for all other countries and under all international agreements,

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) to us in hands paid, and other good and valuable consideration, receipt whereof is hereby acknowledged, we hereby sell, assign and transfer unto said Company, its successors and assigns, the entire right, title and interest throughout the United States of America and the territories thereof, for all foreign countries and under all international agreements in and to said inventions, the aforesaid application, all other applications hereafter filed in the United States, in any other country, or under any international agreement based in whole or in part on said inventions, and all Letters Patents granted upon said applications by the United States, by any other country or under any international agreement, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Company. We further grant to said Company, its successors and assigns, the right to claim for any of said applications the full benefits and priority rights of any international agreement between the United States and any foreign country or countries or between any other countries.

We hereby warrant that we have the full right to make the conveyance herein, and we hereby covenant that we, our heirs, legal representatives and assigns, will when requested, communicate to said Company, its representatives, successors and assigns, all facts known respecting said inventions, execute all divisional, continuing, reissue, reexamination and foreign or international applications, together with individual assignments therefor, make all rightful oaths, sign all lawful papers, testify in any legal proceeding and generally do everything possible to aid said Company, its successors and assigns, in the obtaining of Letters Patent.

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals at the location and on the date indicated with our signatures.

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Date: 8/3/04		John A. Ols	<u>U</u>	Olom		(SEAL)
WITNESSES: Hulten filly Jayal Park						
STATE OF WISCONSIN)) SS					
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Date: Aug 3, 2006	· ·	Hark Fazar	3		(SEAL)
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Date: $8/3/06$		(SEAL)
	Syed Mateen	
WITNESSES:		
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Kelly Jaget Par		
STATE OF WISCONSIN)) SS		
COUNTY OF MILWAUKEE)		
Before me on this <u>3</u> day of to me known to be the person named in the execution thereof to be his free act and deed		ne Syed Mateen knowledges his
(SEAL) NOTABLIC NOTABLIC	<u>Jacy A. Bieve</u> Notary Public, State of Wisconsin My Commission: <u>expires</u>	06-20-2010
Date: <u>8/3/06</u>	Kelly Laughlin-Parker	<pre>(SEAL)</pre>
WITNESSES:		
Mulson		
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STATE OF WISCONSIN) SS		
COUNTY OF MILWAUKEE)		
Before me on this 3 day Laughlin-Parker to me known to be the person acknowledges his/her execution thereof to be	of August, 2006 on named in the foregoing assignments his/her free act and deed.	o, came Kelly nent and he/she
(SEAL) QBMKE\5918721.1	<u>Macy A. Bieres</u> Notary Public, State of Wisconsin My Commission: cxoles	06-20-2010
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RECORDED: 08/08/2006