502986037 09/22/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3032636

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEY	ANCE:	ASSIGNMENT	
CONVEYING PARTY	DATA		
		Name	Execution Date
WILLIAM G. ATTERB	URY		07/08/2009
RUSSELL H. BARNE	S		06/30/2009
DOUGLAS E. BOYD			06/30/2009
JOSEPH D. DENNIS			06/30/2009
DAVE HOLLEY			06/30/2009
STEVEN E. HUCKAB	Y		06/30/2009
THOMAS A. KLAUSI	NG		07/20/2009
JOHN S. LAUDO			07/29/2009
KEVIN J. SADESKI			07/02/2009
JASON A. SCHAEFE	R		06/30/2009
K. BRYAN SCOTT			06/30/2009
CAROL STILLMAN			07/15/2009
SHERWOOD TALBE	RT		07/01/2009
JOHN TALLARICO			08/21/2009
	DATA		
Name:	BATTEL	BATTELLE MEMORIAL INSTITUTE	
Street Address:	505 KIN	G AVENUE	
City:	COLUM	BUS	
State/Country:	OHIO		
Postal Code:	43201		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14330450

CORRESPONDENCE DATA

Fax Number:

(412)945-5933

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:	412-471-8815
Email:	assignments@webblaw.com
Correspondent Name:	PAUL M. REZNICK, THE WEBB LAW FIRM

PATENT

REEL: 033789 FRAME: 0888

Address Line 1: Address Line 2: Address Line 4:	420 F	GATEWAY CENTER T. DUQUESNE BLVD., STE. 1200 SBURGH, PENNSYLVANIA 15222
ATTORNEY DOCKET NUMBER:		4943-144435
NAME OF SUBMITTER:		PAUL M. REZNICK

SIGNATURE: //	/paul m reznick/
DATE SIGNED: 0	09/22/2014

Total Attachments: 18

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Form **PTO-1595** (Rev. 03/11) OMB No. 0651-0027 (exp. 4/30/2015) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

RECORDATION FORM COVER SHEET				
PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
1. Name of conveying party(ies) William G. Atterbury Russell H. Barnes	2. Name and address of receiving party(ies) Name: BATTELLE MEMORIAL INSTITUTE			
Douglas E. Boyd Joseph D. Dennis	Internal Address:			
Additional name(s) of conveying party(ies) attached? 🖌 Yes 🥅 No				
3. Nature of conveyance/Execution Date(s):	Street Address: 505 King Avenue			
Execution Date(s) 7/8/09; 6/30/09; 6/30/09				
✓ Assignment Merger □ Security Agreement □ Change of Name	City: Columbus			
Joint Research Agreement	State: ^{OH}			
Government Interest Assignment	Country:_USZip:_43201			
Other	Additional name(s) & address(es) attached? 🗌 Yes 🗹 No			
 4. Application or patent number(s): This A. Patent Application No.(s) 14/330,450 Additional numbers att 	document is being filed together with a new application. B. Patent No.(s) ached? □Yes √No			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: <u>1</u>			
Name: Paul M. Reznick	7. Total fee (37 CFR 1.21(h) & 3.41) \$0			
Internal Address: The Webb Law Firm	Authorized to be charged by credit card			
	Authorized to be charged to deposit account			
Street Address: One Gateway Center	Enclosed			
420 Ft. Duquesne Blvd., Ste 1200	✓ None required (government interest not affecting title)			
City: Pittsburgh	8. Payment Information			
State: <u>PA</u> Zip: <u>15222</u>	a. Credit Card Last 4 Numbers <u>1916</u> Expiration Date <u>05/2015</u>			
Phone Number: 412-471-8815	b. Deposit Account Number <u>23-0650</u>			
Fax Number:412-945-5933				
Email Address: assignments@webblaw.com	Authorized User Name			
9. Signature:	September 22, 2014			
Signature	Date			
Paul M. Reznick, Reg. No. 33,059	Total number of pages including cover 19			
Name of Person Signing sheet, attachments, and documents: 17 Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: 17				

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

RECORDATION FORM COVER SHEET PATENTS ONLY Page 2			
U.S. Patent Application No, filed			
U.S. Patent No.	, issued		
Additional Informat	tion (continued from Page 1)		
Name of conveying party(ies) Dave Holley Steven E. Huckaby Thomas A. Klausing John S. Laudo Kevin J. Sadeski Jason A. Schaefer K. Bryan Scott Execution Date(s): <u>6/30/09; 6/30/09; 7/20/09; 7/29/09;</u> <u>7/2/09; 6/30/09; 6/30/09</u>	Name and address of receiving party(ies) Name:		
Name of conveying party(ies) Carol Stillman Sherwood Talbert John Tallarico Execution Date(s): 7/15/09; 7/1/09; and 8/21/09	Name and address of receiving party(ies) Name:		

William G. Atterbury Russell H. Barnes Douglas E. Boyd Joseph D. Dennis Dave Holley Steven E. Huckaby Thomas A. Klausing John S. Laudo Kevin J. Sadeski Jason A. Schaefer K. Bryan Scott Carol Stillman Sherwood Talbert John Tallarico to **Battelle Memorial Institute**

WHEREAS we, William G. Atterbury of Columbus, in the County of Franklin, and State of Ohio, Russell H. Barnes of Columbus, in the County of Franklin, and State of Ohio, Douglas E. Boyd, of Dublin, in the County of Franklin, and State of Ohio, Joseph D. Dennis of Grandview Heights, in the County of Franklin, and State of Ohio, Dave Holley of Lancaster, in the County of Fairfield, and State of Ohio, Steven E. Huckaby of Columbus, in the County of Franklin, and State of Ohio, Thomas A. Klausing of Powell, in the County of Delaware, and State of Ohio, John S. Laudo of Hilliard, in the County of Franklin, and State of Ohio, Kevin J. Sadeski of Canal Winchester, in the County of Franklin, and State of Ohio, Jason A. Schaefer of Columbus, in the County of Franklin, and State of Ohio, K. Bryan Scott, of Westerville, in the County of Franklin, and State of Ohio, Carol Stillman of Lewis Center, in the County of Delaware, and State of Ohio, Sherwood Talbert of Columbus, in the County of Franklin, and State of Ohio, and John Tallarico of Powell, in the County of Delaware, and State of Ohio, have made certain inventions in System for Conducting the Identification of Bacteria in Urine, for which an International Application designating the United States was filed on October 10, 2008, and was allocated International Application No. PCT/US08/079533. This application claims the benefit of priority from U.S. patent applications as follows:

Provisional Application Number	Date Filed	Title
60/978,810	October 10, 2007	Disposable Cartridges Including a Couvette for Urine Analysis
60/978,820	October 10, 2007	Sample Processor for Processing Urine Samples
60/978,856	October 10, 2007	Optical Analyzer for Analyzing Urine Samples
60/978,862	October 10, 2007	System for Conducting the Identification of Bacteria in Urine

Page 1 of 16

William G. Atterbury Russell H. Barnes Douglas E. Boyd Joseph D. Dennis Dave Holley Steven E. Huckaby Thomas A. Klausing John S. Laudo Kevin J. Sadeski Jason A. Schaeffer K. Bryan Scott Carol Stillman Sherwood Talbert John Tallarico to Battelle Memorial Institute

; and

WHEREAS, Battelle Memorial Institute, a corporation of Ohio, having a place of business at 505 King Avenue, Columbus, Ohio, herein called "ASSIGNEE", is desirous of acquiring our entire right, title, and interest in said invention and application therefor, and in any patent or patents to be obtained therefor;

NOW, THEREFORE, To All Whom It May Concern, be it known that, for and in consideration of the sum of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto the said Assignee, our entire right, title, and interest in and to the invention shown, described, or claimed therein, and the full and exclusive right and title to the said application executed by us, preparatory to obtaining Letters Patent of the United States therefor; and in and to any extensions, reissues, divisions, or renewals thereof; and we do hereby authorize and request the Commissioner of Patents or other proper Officer, to issue such Letters Patent, or any of them, to the said Assignee, as the assignee of our entire right, title, and interest in and to the same for the sole use and behoof of the said Assignee, and its successors or assigns.

And we further covenant and agree that we will, at the request and expense of the said Assignee, execute such other and further assurances of title as may be necessary or proper to fully convey the interest herein sought to be conveyed; that we will, at the request and expense of the said Assignee, execute such application papers as may be desired by the said Assignee for the filing of any division or renewal of the application herein conveyed, or for the reissues or extensions of any Letters Patent that may be granted upon said application, and will execute such Supplemental Oaths and Preliminary Statements, or other papers as desired by the said Assignee.

And we further assign unto the said Assignee our whole right, title, and interest to the invention disclosed in the application throughout all countries foreign to the United States, and do hereby authorize the said Assignee to apply for patents therefor in its own name in countries where such procedure is proper and to claim the benefit of the International Convention and do agree to execute applications for the said invention in the several countries where it is necessary that the same be

Page 2 of 16

William G. Atterbury Russell H. Barnes Douglas E. Boyd Joseph D. Dennis Dave Holley Steven E. Huckaby Thomas A. Klausing John S. Laudo Kevin J. Sadeski Jason A. Schaeffer K. Bryan Scott **Carol Stillman** Sherwood Talbert John Tallarico to **Battelle Memorial Institute**

executed by the inventors, and to execute assignments of such applications and the patents to be obtained therefor to the said assignee, as well as all other necessary papers.

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at Columbus, Ohio this day of 2009.

William G. Atterbury

STATE OF OHIO)

:SS COUNTY OF FRANKLIN)

This 8th day of July, 2009, before me, a Notary Public in and for the County aforesaid, personally appeared William G. Atterbury, personally known to me and known to be the person described in and who executed the foregoing assignment and acknowledged the same to be his voluntary act and deed, and that he executed the same for the uses and purposes therein set forth.



JUDITH A. READMAN Notary Public, State of Ohio Ay Commission Expires 04-07-2013

a te hedith Notary Public

Page 3 of 16

William G. Atterbury Russell H. Barnes Douglas E. Boyd Joseph D. Dennis Dave Holley Steven E. Huckaby Thomas A. Klausing John S. Laudo Kevin J. Sadeski Jason A. Schaeffer K. Bryan Scott **Carol Stillman** Sherwood Talbert John Tallarico to Battelle Memorial Institute

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at Columbus, Ohio this <u>30</u> day of <u>June</u>, 2009.

Rusself 74 Barner

Russell H. Barnes

STATE OF OHIO)

COUNTY OF FRANKLIN)

:ss

This <u>3</u> day of <u>2009</u>, before me, a Notary Public in and for the County aforesaid, personally appeared **Russell H. Barnes**, personally known to me and known to be the person described in and who executed the foregoing assignment and acknowledged the same to be his voluntary act and deed, and that he executed the same for the uses and purposes therein set forth.

Notary Public

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JUDITH A. READMAN Notary Public, State of Ohio y Commission Expires 04-07-2013

Page 4 of 16

William G. Atterbury Russell H. Barnes Douglas E. Boyd Joseph D. Dennis Dave Holley Steven E. Huckaby Thomas A. Klausing John S. Laudo Kevin J. Sadeski Jason A. Schaeffer K. Bryan Scott Carol Stillman Sherwood Talbert John Tallarico to **Battelle Memorial Institute**

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at Columbus, Ohio this 30 day of June , 2009.

Douglas El Boyd

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STATE OF OHIO)

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COUNTY OF FRANKLIN)

:SS

This 30th day of _____, 2009, before me, a Notary Public in and for the County aforesaid, personally appeared youglas E. Boyd, personally known to me and known to be the person described in and who executed the foregoing assignment and acknowledged the same to be his voluntary act and deed, and that he executed the same for the uses and purposes therein set forth.



JUDITH A. READMAN Notary Public, State of Ohio Vy Commission Expires 04-07-2013

Notary Public

Page 5 of 16

William G. Atterbury Russell H. Barnes Douglas E. Boyd Joseph D. Dennis Dave Holley Steven E. Huckaby Thomas A. Klausing John S. Laudo Kevin J. Sadeski Jason A. Schaeffer K. Bryan Scott Carol Stillman Sherwood Talbert John Tallarico to **Battelle Memorial Institute**

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at Columbus, Ohio this 30 day of <u>June</u>, 2009.

oh D. Dennis

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STATE OF OHIO)

COUNTY OF FRANKLIN)

:ss

This <u>30</u>th day of <u>une</u>, 2009, before me, a Notary Public in and for the County aforesaid, personally appeared **Joseph D. Dennis**, personally known to me and known to be the person described in and who executed the foregoing assignment and acknowledged the same to be his voluntary act and deed, and that he executed the same for the uses and purposes therein set forth.



JUDITH A. READMAN Notary Public, State of Ohio Commission Expires 04-07-2013

Judath Ce. Me Notary Public

Page 6 of 16

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William G. Atterbury Russell H. Barnes Douglas E. Boyd Joseph D. Dennis Dave Holley Steven E. Huckaby Thomas A. Klausing John S. Laudo Kevin J. Sadeski Jason A. Schaeffer K. Bryan Scott Carol Stillman Sherwood Talbert John Tallarico to **Battelle Memorial Institute**

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at Columbus, Ohio this 30 day of JUNE , 2009.

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STATE OF OHIO)

COUNTY OF FRANKLIN)

:ss

This <u>30</u>th day of _____, 2009, before me, a Notary Public in and for the County aforesaid, personally appeared Dave Holley, personally known to me and known to be the person described in and who executed the foregoing assignment and acknowledged the same to be his voluntary act and deed, and that he executed the same for the uses and purposes therein set forth.



JUDITH A. READMAN Notary Public, State of Ohio My Commission Expires 04-07-2013

Notary Public

Page 7 of 16

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William G. Atterbury Russell H. Barnes Douglas E. Boyd Joseph D. Dennis Dave Holley Steven E. Huckaby Thomas A. Klausing John S. Laudo Kevin J. Sadeski Jason A. Schaeffer K. Bryan Scott Carol Stillman Sherwood Talbert John Tallarico to **Battelle Memorial Institute**

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at Columbus, Ohio this 30^{-th} day of β and β 2009.

<u>in Hucholi</u> Huckaby

()

STATE OF OHIO)

COUNTY OF FRANKLIN)

:ss

This <u>30</u> day of <u>1000</u>, 2009, before me, a Notary Public in and for the County aforesaid, personally appeared Steven E. Huckaby, personally known to me and known to be the person described in and who executed the foregoing assignment and acknowledged the same to be his voluntary act and deed, and that he executed the same for the uses and purposes therein set forth.



JUDITH A. READMAN Notary Public, State of Ohio My Commission Expires 04-07-2013

Judith a. Ke Notary Public

Page 8 of 16

William G. Atterbury Russell H. Barnes Douglas E. Boyd Joseph D. Dennis Dave Holley Steven E. Huckaby Thomas A. Klausing John S. Laudo Kevin J. Sadeski Jason A. Schaeffer K. Bryan Scott **Carol Stillman** Sherwood Talbert John Tallarico to **Battelle Memorial Institute**

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at Columbus, Ohio this 20 th day of JULY, 2009.

Humn A. Klausing

STATE OF OHIO)

COUNTY OF FRANKLIN)

:ss

This 20th day of 2009, before me, a Notary Public in and for the County aforesaid, personally appeared Thomas A. Klausing, personally known to me and known to be the person described in and who executed the foregoing assignment and acknowledged the same to be his voluntary act and deed, and that he executed the same for the uses and purposes therein set forth.

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JUDITH A. READMAN Notary Public, State of Ohio My Commission Expires 04-07-2013

Page 9 of 16

PATENT REEL: 033789 FRAME: 0900

William G. Atterbury Russell H. Barnes Douglas E. Boyd Joseph D. Dennis Dave Holley Steven E. Huckaby Thomas A. Klausing John S. Laudo Kevin J. Sadeski Jason A. Schaeffer K. Bryan Scott **Carol Stillman** Sherwood Talbert John Tallarico to **Battelle Memorial Institute**

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at Columbus, Ohio this 29 day of 309.

John S. Lando

STATE OF OHIO)

COUNTY OF FRANKLIN)

:88

This 29^{ch} day of ______, 2009, before me, a Notary Public in and for the County aforesaid, personally appeared John S/Laudo, personally known to me and known to be the person described in and who executed the foregoing assignment and acknowledged the same to be his voluntary act and deed, and that he executed the same for the uses and purposes therein set forth______

Judiah A. Motary Public



JUDITH A. READMAN Notary Public, State of Ohio ly Commission Expires 04-07-2013

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Page 10 of 16

William G. Atterbury Russell H. Barnes Douglas E. Boyd Joseph D. Dennis Dave Holley Steven E. Huckaby Thomas A. Klausing John S. Laudo Kevin J. Sadeski Jason A. Schaeffer K. Bryan Scott Carol Stillman Sherwood Talbert John Tallarico to **Battelle Memorial Institute**

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at Columbus, Ohio this <u>02</u> day of <u>July</u> _, 2009.

Kevin J. Sadeski

STATE OF OHIO)

:SS COUNTY OF FRANKLIN)

This 2nd day of July, 2009, before me, a Notary Public in and for the County aforesaid, personally appeared Kevin J. Sadeski, personally known to me and known to be the person described in and who executed the foregoing assignment and acknowledged the same to be his voluntary act and deed, and that he executed the same for the uses and purposes therein set forth.



JUDITH A. READMAN Notary Public, State of Ohlo My Commission Expires 04-07-2013

Judeta a. Keadm Notary Public

Page 11 of 16

William G. Atterbury Russell H. Barnes Douglas E. Boyd Joseph D. Dennis Dave Holley Steven E. Huckaby Thomas A. Klausing John S. Laudo Kevin J. Sadeski Jason A. Schaefer K. Bryan Scott Carol Stillman Sherwood Talbert John Tallarico to **Battelle Memorial Institute**

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at Columbus, Ohio this <u>30</u> day of June, 2009.

son A. Schaefer

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STATE OF OHIO)

COUNTY OF FRANKLIN)

:88

This 35th day of June, 2009, before me, a Notary Public in and for the County aforesaid, personally appeared Jason A. Schaefer, personally known to me and known to be the person described in and who executed the foregoing assignment and acknowledged the same to be his voluntary act and deed, and that he executed the same for the uses and purposes therein set forth.



JUDITH A. READMAN Notary Public, State of Ohio My Commission Expires 04-07-2013

Judeth G. Notary Public

Page 12 of 16

William G. Atterbury Russell H. Barnes Douglas E. Boyd Joseph D. Dennis Dave Holley Steven E. Huckaby Thomas A. Klausing John S. Laudo Kevin J. Sadeski Jason A. Schaeffer K. Bryan Scott Carol Stillman Sherwood Talbert John Tallarico to **Battelle Memorial Institute**

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at Columbus, Ohio this <u>30</u> day of <u>50ne</u>, 2009.

STATE OF OHIO)

COUNTY OF FRANKLIN)

:SS

This <u>30th</u> day of <u>2009</u>, 2009, before me, a Notary Public in and for the County aforesaid, personally appeared **K**. Bryan Scott, personally known to me and known to be the person 'described in and who executed the foregoing assignment and acknowledged the same to be his voluntary act and deed, and that he executed the same for the uses and purposes therein set forth.



JUDITH A. READMAN Notary Public, State of Ohio My Commission Expires 04-07-2013

Notary Public

Page 13 of 16

William G. Atterbury Russell H. Barnes Douglas E. Boyd Joseph D. Dennis Dave Holley Steven E. Huckaby Thomas A. Klausing John S. Laudo Kevin J. Sadeski Jason A. Schaeffer K. Bryan Scott Carol Stillman Sherwood Talbert John Tallarico to **Battelle Memorial Institute**

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at Columbus, Ohio this 15^{-1} day of $3 \sqrt{2}$, 2009.

Carol Stillman

STATE OF OHIO)

COUNTY OF FRANKLIN)

:ss

This <u>15th</u> day of <u>reley</u>, 2009, before me, a Notary Public in and for the County aforesaid, personally appeared **Garol Stillman**, personally known to me and known to be the person described in and who executed the foregoing assignment and acknowledged the same to be his voluntary act and deed, and that he executed the same for the uses and purposes therein set forth.



JUDITH A. READMAN Notary Public, State of Ohio My Commission Expires 04-07-2013

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Judith a

Page 14 of 16

William G. Atterbury Russell H. Barnes Douglas E. Boyd Joseph D. Dennis Dave Holley Steven E. Huckaby Thomas A. Klausing John S. Laudo Kevin J. Sadeski Jason A. Schaeffer K. Bryan Scott Carol Stillman Sherwood Talbert John Tallarico to **Battelle Memorial Institute**

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at Columbus, Ohio this ______ day of ______, 2009.

Sherwood Talbert

STATE OF OHIO) :ss COUNTY OF FRANKLIN)

This <u>set</u> day of <u>set</u> 2009, before me, a Notary Public in and for the County aforesaid, personally appeared **sherwood Talbert**, personally known to me and known to be the person described in and who executed the foregoing assignment and acknowledged the same to be his voluntary act and deed, and that he executed the same for the uses and purposes therein set forth.



JUDITH A. READMAN Notary Public, State of Chio Ay Commission Expires 04-07-2013

Jusich a. A

Page 15 of 16

William G. Atterbury Russell H. Barnes Douglas E. Boyd Joseph D. Dennis Dave Holley Steven E. Huckaby Thomas A. Klausing John S. Laudo Kevin J. Sadeski Jason A. Schaeffer K. Bryan Scott Carol Stillman Sherwood Talbert John Tallarico to **Battelle Memorial Institute**

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at Columbus, Ohio this 21 day of Aug ,2009.

John Tallarico

STATE OF OHIO)

COUNTY OF FRANKLIN)

:SS

This $\frac{21^{5+}}{2009}$ day of $\frac{1}{2009}$, 2009, before me, a Notary Public in and for the County aforesaid, personally appeared John Tallarico, personally known to me and known to be the person described in and who executed the foregoing assignment and acknowledged the same to be his voluntary act and deed, and that he executed the same for the uses and purposes therein set forth.



JUDITH A. READMAN Notary Public, State of Ohio My Commission Expires 04-07-2013

Judita a. K. Cedman Motary Public

Page 16 of 16

RECORDED: 09/22/2014