

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3724100

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SCOTT PARSONS	11/05/2015
DAVID E. TAYLOR	11/05/2015
RONALD S. INDECK	11/05/2015
RECEIVING PARTY DATA	
Name:	EXEGY INCORPORATED
Street Address:	349 MARSHALL AVENUE, SUITE 100
City:	ST. LOUIS
State/Country:	MISSOURI
Postal Code:	63119
PROPERTY NUMBERS Total: 7	
Property Type	Number
Application Number:	13833098
Application Number:	61790254
PCT Number:	US1333889
Application Number:	14195462
Application Number:	14195510
Application Number:	14195531
Application Number:	14195550
CORRESPONDENCE DATA	
Fax Number:	(314)667-3633
<i>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.</i>	
Phone:	314-552-6000
Email:	ipdocket@thompsoncoburn.com
Correspondent Name:	THOMPSON COBURN LLP
Address Line 1:	ONE US BANK PLAZA
Address Line 4:	ST. LOUIS, MISSOURI 63101
ATTORNEY DOCKET NUMBER:	57451-112496
NAME OF SUBMITTER:	BENJAMIN L. VOLK, JR.

SIGNATURE:	/Benjamin L. Volk, Jr./
DATE SIGNED:	02/03/2016
Total Attachments: 19 source=Confirmatory_Assignment-ParsonstoExegy#page1.tif source=Confirmatory_Assignment-ParsonstoExegy#page2.tif source=Confirmatory_Assignment-ParsonstoExegy#page3.tif source=Confirmatory_Assignment-ParsonstoExegy#page4.tif source=Confirmatory_Assignment-ParsonstoExegy#page5.tif source=Confirmatory_Assignment-ParsonstoExegy#page6.tif source=Confirmatory_Assignment-ParsonstoExegy#page7.tif source=Confirmatory_Assignment-ParsonstoExegy#page8.tif source=Confirmatory_Assignment-ParsonstoExegy#page9.tif source=Confirmatory_Assignment-ParsonstoExegy#page10.tif source=Confirmatory_Assignment-ParsonstoExegy#page11.tif source=Confirmatory_Assignment-ParsonstoExegy#page12.tif source=Confirmatory_Assignment-ParsonstoExegy#page13.tif source=Confirmatory_Assignment-ParsonstoExegy#page14.tif source=Confirmatory_Assignment-ParsonstoExegy#page15.tif source=Confirmatory_Assignment-ParsonstoExegy#page16.tif source=Confirmatory_Assignment-ParsonstoExegy#page17.tif source=Confirmatory_Assignment-ParsonstoExegy#page18.tif source=Confirmatory_Assignment-ParsonstoExegy#page19.tif	

CONFIRMATORY ASSIGNMENT OF PATENT RIGHTS

This Confirmatory Assignment of Patent Rights is made by **Scott Parsons**, an individual, a citizen of the United States of America, having a mailing address of 10 Beaufort Court, St. Charles, MO 63301, **David E. Taylor**, an individual, a citizen of the United States of America, having a mailing address of 4103 Wyoming Street, St. Louis, MO 63116, and **Ronald S. Indeck**, an individual, a citizen of the United States of America, having a mailing address of 729 Gralee Lane, St. Louis, MO 63132; (hereinafter, collectively, the "Assignors") to confirm that the assignments previously executed by the Assignors and attached herewith as Exhibit A included an assignment by the Assignors to **Exegy Incorporated**, a corporation of the State of Delaware having a principal place of business at 349 Marshall Avenue, Suite 100, St. Louis, MO 63119 (hereinafter "Assignee") of the entire right, title and interest within the United States, its territories and possessions, and all foreign countries, in and to, (i) all inventions described in the patent applications listed in the Schedule below (hereinafter, the "Inventions") and any and all improvements to said Inventions, (ii) said patent applications, (iii) any and all Letters Patent that may be granted for said Inventions and any and all improvements in any country, (iv) any and all derivative or continuing applications including any and all provisionals, non-provisionals, divisionals, continuations, continuations-in-part, reissues, reexaminations and extensions to be obtained therefor, (v) any and all applications for patents or similar legal protection that may be filed for said Inventions in any country, and (vi) all patents or similar legal protection that may be granted for said Inventions in any country and all extensions, renewals and reissues thereof or legal equivalent thereof (hereinafter, collectively, the "Confirmed Assigned Subject Matter").

The undersigned hereby authorizes and requests the attorneys of record in said applications to insert in this ASSIGNMENT the serial number, filing date, and date of execution of said applications.

Furthermore, to the extent that the assignments attached as Exhibit A are found to not operate as an assignment of the Confirmed Assigned Subject Matter, the Assignors hereby assign to Assignee the Confirmed Assigned Subject Matter in view of Assignors' pre-existing obligation to assign the Confirmed Assigned Subject Matter to Assignee and the consideration identified by the assignments attached as Exhibit A and other consideration, the receipt and sufficiency of which are hereby acknowledged.

Schedule

<u>Appl. Serial No.</u>	<u>Title</u>	<u>Filing Date</u>
PCT/US13/33889	Offload Processing of Data Packets	March 26, 2013
14/195,462	Offload Processing of Data Packets	March 3, 2014
14/195,510	Offload Processing of Data Packets Containing Financial Market Data	March 3, 2014
14/195,531	Intelligent Switch for Processing Financial Market Data	March 3, 2014
14/195,550	Intelligent Feed Switch	March 3, 2014

ASSIGNORS:

By: 


Name: Scott Parsons

STATE OF Missouri)
COUNTY OF St. Louis)

On November 5 2015, before me, Beverly H Sparks-Shands Notary Public in and for said State, personally appeared Scott Parsons, 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

 (Seal)

BEVERLY H SPARKS-SHANDS
Notary Public - Notary Seal
State of Missouri, St Louis County
Commission # 15258156
My Commission Expires Sep 21, 2019

ASSIGNORS (continued):

By: 

Name: David E. Taylor

STATE OF Missouri)

COUNTY OF St. Louis)

On November 5 2015, before me, Beverly H Sparks-Shands, Notary Public in and for said State, personally appeared David E. Taylor, 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 Beverly H Sparks-Shands (Seal)



ASSIGNORS (continued):

By: 

Name: Ronald S. Indeck

STATE OF Missouri)
COUNTY OF St. Louis)

On November 5 2015, before me, Beverly H Sparks-Shands, Notary Public in and for said State, personally appeared Ronald S. Indeck, 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 Beverly H Sparks-Shands (Seal)



PATENT

ASSIGNMENT

WHEREAS, we, Scott Parsons of 10 Beaufort Court, St. Charles, Missouri 63301; David E. Taylor of 4103 Wyoming Street, St. Louis, Missouri 63116; and Ronald S. Indeck of 729 Gralee Lane, St. Louis, Missouri 63132, have invented certain new and useful improvements for *Offload Processing of Data Packets Containing Financial Market Data* for which we have filed a provisional patent application in the United States identifying us as the only inventors thereof, said application being assigned serial number 61/616,181 by the U.S. Patent and Trademark Office and identified as Thompson Coburn LLP Docket 44826-102934; and

WHEREAS, Exegy Incorporated, a corporation of the State of Delaware having its principal office and place of business at 349 Marshall Avenue, Suite 100, St. Louis, Missouri 63119, is desirous of acquiring the entire right, title and interest in and to said invention and improvements as disclosed in said application, in and to said application, and in and to the patent to be obtained thereon.

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt and adequacy of all of which are hereby acknowledged, we, Scott Parsons, David E. Taylor, and Ronald S. Indeck, have sold, assigned and transferred and do hereby sell, assign and transfer unto said Exegy Incorporated, its successors or assigns, the entire right, title and interest in and to said invention and improvements as the same are disclosed in said application which was executed by us in and to said application, and in and to any and all Letters Patent and applications filed therefor, including provisionals, non-provisionals, divisionals, continuations, reissues, reexaminations and extensions to be obtained therefor in the United States and all foreign countries; and we further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent as the assignee may desire to apply for, but at the expense of said assignee.

The Commissioner of Patents or other proper official is hereby authorized and requested to issue said Letters Patent to said Exegy Incorporated in accordance with this Assignment.

The undersigned hereby authorize and request the attorneys of record in said application(s) to insert in this Assignment the serial number, filing date, and date of execution of said application(s).

For said considerations, the undersigned hereby agree, upon the request and at the expense of said Assignee, to execute any provisional, non-provisional, divisional, continuation, continuation-in-part or substitute application for said invention or improvements, and any oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application(s), and, in the event of any application or Letters Patent assigned herein becoming involved in an interference, to cooperate to the best of the ability of the undersigned in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. The undersigned agree to perform, upon request, any affirmative acts to obtain said Letters Patent of the United States and vest in said Assignee all rights therein, whereby said Letters Patent will be held and enjoyed by said Assignee, 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 had not been made.

And for said consideration, the undersigned hereby assign to said Assignee the entire right, title and interest in said invention or improvements for all foreign countries, including all priority rights, and agree to execute, at the request of said Assignee, all documents in connection with any application for foreign Letters Patent therefor.

IN WITNESS WHEREOF, I have hereunto set my hand the 21 day of May, 2012.

Scott Parsons
Scott Parsons

STATE OF

:
: SS
:

COUNTY OF

On this 21st day of MAY, 2012, before me, a Notary Public, within and for the County of St. Louis, State of Missouri, personally appeared Scott Parsons, to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Beverly H Sparks-Shands
Notary Public

My Commission Expires: Sept 21 2015

WITNESS:

By: Cara Thomas

Printed Name: CARA THOMAS

WITNESS:

By: Melanie Bath

Printed Name: Melanie Bath

BEVERLY H. SPARKS-SHANDS
Notary Public - Notary Seal
State of Missouri
Commissioned for St. Louis County
My Commission Expires: Sep. 21, 2015
COMMISSION #11258156

IN WITNESS WHEREOF, I have hereunto set my hand the 16 day of May, 2012.

David E. Taylor
David E. Taylor

STATE OF
COUNTY OF

:
: SS
:

On this 16th day of MAY, 2012, before me, a Notary Public, within and for the County of St. Louis, State of Missouri, personally appeared David E. Taylor, to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Beverly H Sparks Shands
Notary Public

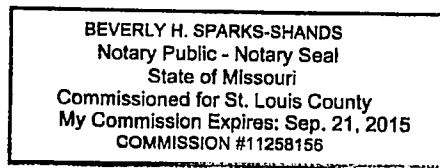
My Commission Expires: Sept 21 2015

WITNESS:

By: Spencer Allen
Printed Name: SPENCER ALLEN

WITNESS:

By: Jason White
Printed Name: Jason White



IN WITNESS WHEREOF, I have hereunto set my hand the 16 day of May, 2012

Ronald S. Indeck
 Ronald S. Indeck

STATE OF
 COUNTY OF

:
 : SS
 :

On this 16th day of MAY, 2012 before me, a Notary Public, within and for the County of St. Louis, State of Missouri, personally appeared Ronald S. Indeck, to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Beverly H. Sparks-Shands
 Notary Public

My Commission Expires: Sept 21 2015

WITNESS:

By: Melanie Bath
 Printed Name: Melanie Bath

WITNESS:

By: J-M Strong
 Printed Name: Jennifer M. Strong

BEVERLY H. SPARKS-SHANDS Notary Public - Notary Seal State of Missouri Commissioned for St. Louis County My Commission Expires: Sep. 21, 2015 COMMISSION #11258156

PATENT

ASSIGNMENT

WHEREAS, we, Scott Parsons of 10 Beaufort Court, St. Charles, Missouri 63301; David E. Taylor of 4103 Wyoming Street, St. Louis, Missouri 63116; and Ronald S. Indeck of 729 Gralee Lane, St. Louis, Missouri 63132, have invented certain new and useful improvements for *Offload Processing of Data Packets* for which we have filed a provisional patent application in the United States identifying us as the only inventors thereof, said application being assigned serial number 61/790,254 by the U.S. Patent and Trademark Office and identified as Thompson Coburn LLP Docket 44826-112496; and

WHEREAS, Exegy Incorporated, a corporation of the State of Delaware having its principal office and place of business at 349 Marshall Avenue, Suite 100, St. Louis, Missouri 63119, is desirous of acquiring the entire right, title and interest in and to said invention and improvements as disclosed in said application, in and to said application, and in and to the patent to be obtained thereon.

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt and adequacy of all of which are hereby acknowledged, we, Scott Parsons, David E. Taylor, and Ronald S. Indeck, have sold, assigned and transferred and do hereby sell, assign and transfer unto said Exegy Incorporated, its successors or assigns, the entire right, title and interest in and to said invention and improvements as the same are disclosed in said application which was executed by us in and to said application, and in and to any and all Letters Patent and applications filed therefor, including provisionals, non-provisionals, divisionals, continuations, reissues, reexaminations and extensions to be obtained therefor in the United States and all foreign countries; and we further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent as the assignee may desire to apply for, but at the expense of said assignee.

The Commissioner of Patents or other proper official is hereby authorized and requested to issue said Letters Patent to said Exegy Incorporated in accordance with this Assignment.

The undersigned hereby authorize and request the attorneys of record in said application(s) to insert in this Assignment the serial number, filing date, and date of execution of said application(s).

For said considerations, the undersigned hereby agree, upon the request and at the expense of said Assignee, to execute any provisional, non-provisional, divisional, continuation, continuation-in-part or substitute application for said invention or improvements, and any oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application(s), and, in the event of any application or Letters Patent assigned herein becoming involved in an interference, to cooperate to the best of the ability of the undersigned in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. The undersigned agree to perform, upon request, any affirmative acts to obtain said Letters Patent of the United States and vest in said Assignee all rights therein, whereby said Letters Patent will be held and enjoyed by said Assignee, 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 had not been made.

And for said consideration, the undersigned hereby assign to said Assignee the entire right, title and interest in said invention or improvements for all foreign countries, including all priority rights, and agree to execute, at the request of said Assignee, all documents in connection with any application for foreign Letters Patent therefor.

(23)

IN WITNESS WHEREOF, I have hereunto set my hand the 29 day of May, 2013.

[Signature]
Scott Parsons

STATE OF Missouri
COUNTY OF St Louis

On this 29 day of MAY, 2013 before me, a Notary Public, within and for the County of St. Louis, State of Missouri, personally appeared Scott Parsons, to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

[Signature]
Notary Public

My Commission Expires: Sept 21 2015

WITNESS:

By: [Signature]
Printed Name: Jennifer M. Strong

WITNESS:

By: [Signature]
Printed Name: Cara Thomas

BEVERLY H. SPARKS-SHANDS
Notary Public - Notary Seal
State of Missouri
Commissioned for St. Louis County
My Commission Expires: Sep. 21, 2015
COMMISSION #11258156

IN WITNESS WHEREOF, I have hereunto set my hand the 28 day of May, 2013.

David E. Taylor
David E. Taylor

STATE OF
COUNTY OF

:

On this 28 day of MAY, 2013 before me, a Notary Public, within and for the County of St. Louis, State of Missouri, personally appeared David E. Taylor, to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Beverly H. Sparks-Shands
Notary Public

My Commission Expires: Sept 21 2015

WITNESS:
By: [Signature]
Printed Name: Brandi McWhorter

WITNESS:
By: Melanie Bath
Printed Name: Melanie Bath

BEVERLY H. SPARKS-SHANDS
Notary Public - Notary Seal
State of Missouri
Commissioned for St. Louis County
My Commission Expires: Sep. 21, 2015
COMMISSION #11258156

27

IN WITNESS WHEREOF, I have hereunto set my hand the 24 day of May, 2013.

[Signature]
Ronald S. Indeck

STATE OF

COUNTY OF

On this 24th day of MAY, 2013 before me, a Notary Public, within and for the County of St. Louis, State of Missouri, personally appeared Ronald S. Indeck, to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

[Signature]
Notary Public

My Commission Expires: Sept 21 2015

WITNESS:

By:

Printed Name:

[Signature]
Brandi McWhorter

WITNESS:

By:

Printed Name:

[Signature]
William H. H. Edelbrant

BEVERLY H. SPARKS-SHANDS
Notary Public - Notary Seal
State of Missouri
Commissioned for St. Louis County
My Commission Expires: Sep. 21, 2015
COMMISSION #11258156

PATENT

ASSIGNMENT

WHEREAS, we, Scott Parsons of 10 Beaufort Court, St. Charles, Missouri 63301; David E. Taylor of 4103 Wyoming Street, St. Louis, Missouri 63116; and Ronald S. Indeck of 729 Gralee Lane, St. Louis, Missouri 63132, have invented certain new and useful improvements for *Offload Processing of Data Packets Containing Financial Market Data* for which we have executed an application for Letters Patent in the United States identifying us as the only inventors thereof, said application being assigned serial number 13/833,098 by the U.S. Patent and Trademark Office and identified as Thompson Coburn LLP Docket 44826-112414; and

WHEREAS, Exegy Incorporated, a corporation of the State of Delaware having its principal office and place of business at 349 Marshall Avenue, Suite 100, St. Louis, Missouri 63119, is desirous of acquiring the entire right, title and interest in and to said invention and improvements as disclosed in said application, in and to said application, and in and to the patent to be obtained thereon.

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt and adequacy of all of which are hereby acknowledged, we, Scott Parsons, David E. Taylor, and Ronald S. Indeck, have sold, assigned and transferred and do hereby sell, assign and transfer unto said Exegy Incorporated, its successors or assigns, the entire right, title and interest in and to said invention and improvements as the same are disclosed in said application which was executed by us in and to said application, and in and to any and all Letters Patent and applications filed therefor, including provisionals, non-provisionals, divisionals, continuations, reissues, reexaminations and extensions to be obtained therefor in the United States and all foreign countries; and we further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent as the assignee may desire to apply for, but at the expense of said assignee.

The Commissioner of Patents or other proper official is hereby authorized and requested to issue said Letters Patent to said Exegy Incorporated in accordance with this Assignment.

The undersigned hereby authorize and request the attorneys of record in said application(s) to insert in this Assignment the serial number, filing date, and date of execution of said application(s).

For said considerations, the undersigned hereby agree, upon the request and at the expense of said Assignee, to execute any provisional, non-provisional, divisional, continuation, continuation-in-part or substitute application for said invention or improvements, and any oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application(s), and, in the event of any application or Letters Patent assigned herein becoming involved in an interference, to cooperate to the best of the ability of the undersigned in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. The undersigned agree to perform, upon request, any affirmative acts to obtain said Letters Patent of the United States and vest in said Assignee all rights therein, whereby said Letters Patent will be held and enjoyed by said Assignee, 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 had not been made.

And for said consideration, the undersigned hereby assign to said Assignee the entire right, title and interest in said invention or improvements for all foreign countries, including all priority rights, and agree to execute, at the request of said Assignee, all documents in connection with any application for foreign Letters Patent therefor.

(21)

IN WITNESS WHEREOF, I have hereunto set my hand the 29 day of May, 2013

[Signature]
Scott Parsons

STATE OF Missouri
COUNTY OF St Louis

On this 29 day of May, 2013 before me, a Notary Public, within and for the County of St Louis, State of Missouri, personally appeared Scott Parsons, to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

[Signature]
Notary Public

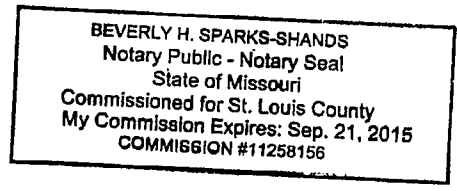
My Commission Expires: Sept 21 2015

WITNESS:

By: [Signature]
Printed Name: Jennifer M. Strong

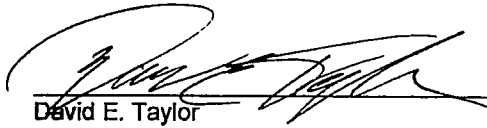
WITNESS:

By: [Signature]
Printed Name: Cara Thomas



7

IN WITNESS WHEREOF, I have hereunto set my hand the 28 day of May, 2013.



David E. Taylor

STATE OF

COUNTY OF

On this 28 day of MAY, 2013 before me, a Notary Public, within and for the County of St. Louis, State of Missouri, personally appeared David E. Taylor, to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.


Notary Public

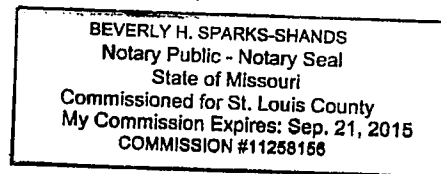
My Commission Expires: Sept 21 2015

WITNESS:

By: 
Printed Name: Brandi McWhorter

WITNESS:

By: Melanie Bath
Printed Name: Melanie Bath



27

IN WITNESS WHEREOF, I have hereunto set my hand the 24 day of May, 2013.

Ronald S. Indeck
Ronald S. Indeck

STATE OF

COUNTY OF

On this 24th day of MAY, 2013, before me, a Notary Public, within and for the County of St. Louis, State of Missouri, personally appeared Ronald S. Indeck, to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Beverly H Sparks Shands
Notary Public

My Commission Expires: Sept 21 2015

WITNESS:

By: [Signature]
Printed Name: Brandi McWhorter

WITNESS:

By: [Signature]
Printed Name: William H. H. Hebrant

