**PATENT ASSIGNMENT**

Electronic Version v1.1  
Stylesheet Version v1.1

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<th>NEW ASSIGNMENT</th>
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**CONVEYING PARTY DATA**

<table>
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<tr>
<th>Name</th>
<th>Execution Date</th>
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<tbody>
<tr>
<td>Scott Parsons</td>
<td>08/21/2007</td>
</tr>
<tr>
<td>David E. Taylor</td>
<td>07/26/2007</td>
</tr>
<tr>
<td>David Vincent Schuehler</td>
<td>07/26/2007</td>
</tr>
<tr>
<td>Mark A. Franklin</td>
<td>07/26/2007</td>
</tr>
<tr>
<td>Roger D. Chamberlain</td>
<td>07/26/2007</td>
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**RECEIVING PARTY DATA**

<table>
<thead>
<tr>
<th>Name:</th>
<th>Exegy Incorporated</th>
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<tbody>
<tr>
<td>Street Address:</td>
<td>349 Marshall Avenue, Suite 100</td>
</tr>
<tr>
<td>City:</td>
<td>St. Louis</td>
</tr>
<tr>
<td>State/Country:</td>
<td>MISSOURI</td>
</tr>
<tr>
<td>Postal Code:</td>
<td>63119</td>
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**PROPERTY NUMBERS** Total: 4

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**CORRESPONDENCE DATA**

Fax Number: (314)667-3633  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
Phone: 314-552-6000  
Email: IPDOCKET@THOMPSONCOBURN.COM  
Correspondent Name: THOMPSON COBURN LLP  
Address Line 1: ONE US BANK PLAZA  
Address Line 2: SUITE 3500  
Address Line 4: ST LOUIS, MISSOURI 63101
<table>
<thead>
<tr>
<th>ATTORNEY DOCKET NUMBER:</th>
<th>44826-95685, 86, 88, 89</th>
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<tr>
<td>NAME OF SUBMITTER:</td>
<td>Benjamin L. Volk, Jr.</td>
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Total Attachments: 7
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- source=Assignment#page5.tif
- source=Assignment#page6.tif
- source=Assignment#page7.tif
ASSIGNMENT

WHEREAS, we, Scott Parsons of 10 Beaufort Court, St. Charles, Missouri 63301; David E. Taylor of 3448 Missouri Avenue, St. Louis, Missouri 63118; David Vincent Schuehler of 12306 Halsgame Lane, St. Louis, Missouri 63141; Mark A. Franklin of 7456 Straford Avenue, St. Louis, Missouri 63130; and Roger D. Chamberlain of 64 Notre Dame Drive, St. Louis, Missouri 63141 have invented certain new and useful improvements for High Speed Processing of Financial Information Using FPGA Devices for which we executed an application for Letters Patent in the United States identifying us as the only inventors thereof said application being assigned serial number 11/765,306 by the U.S. Patent and Trademark Office and identified as Thompson Coburn LLP, Docket 44826/69254 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, David Vincent Schuehler, Mark A. Franklin, and Roger D. Chamberlain, 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 21st day of August, 2007.

Scott Parsons

STATE OF Missouri
COUNTY OF St. Louis

On this 21st day of August, 2007 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.

Notary Public

My Commission Expires: 10/20/07

WITNESS:

By: Lara Lambert
Printed Name: Lara Lambert

WITNESS:

By: Melanie Bath
Printed Name: Melanie Bath
IN WITNESS WHEREOF, I have hereunto set my hand the 26th day of July, 2007.

[Signature]
David E. Taylor

STATE OF

COUNTY OF

On this 26th day of July, 2007 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.

[Signature]
Notary Public

My Commission Expires: [Signature]
DONNA KOENIGSFELD
Notary Public - Notary Seal
State of Missouri
County of St. Louis
My Commission Exp. 10/20/2007

WITNESS: [Signature]
By: [Signature]
Printed Name: Gregory A. Allswoth

WITNESS: [Signature]
By: [Signature]
Printed Name: Melanie Balth
IN WITNESS WHEREOF, I have hereunto set my hand the 26th day of July, 2007.

David Vincent Schuehler

STATE OF:
COUNTY OF:

On this 26th day of July, 2007 before me, a Notary Public, within and for the County of St. Louis, State of Missouri, personally appeared David Vincent Schuehler, 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.

Donna Koeningfeld

My Commission Expires: 

WITNESS:

By: 

Printed Name: Gregory A. Allswoth

WITNESS:

By: 

Printed Name: Melanie B. Beth
IN WITNESS WHEREOF, I have hereunto set my hand the 26 day of

Mark A. Franklin

STATE OF:

COUNTY OF: SS

On this 26th day of July, 2007 before me, a Notary Public, within and for the
County of St. Louis, State of Missouri, personally appeared Mark
A. Franklin, 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:

DONNA KOENIGSFELD
Notary Public - Notary Seal
State of Missouri
County of St. Louis

WITNESS:

By: George A. Allison
Printed Name: George A. Allison

WITNESS:

By: Melanie Pattn
Printed Name: Melanie Pattn
IN WITNESS WHEREOF, I have hereunto set my hand the 26th day of July, 2007.

Roger D. Chamberlain

STATE OF:

COUNTY OF:

On this 26th day of July, 2007 before me, a Notary Public, within and for the County of St. Louis, State of Missouri, personally appeared Roger D. Chamberlain, 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.

Donna Koenig

My Commission Expires: 10/20/2007

WITNESS:

By: G. A. Allison

Printed Name: GREGORY A. ALLISON

WITNESS:

By: 

Printed Name: MELANIE BASH