

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Bruce D. Holenstein</td> <td>03/03/2010</td> </tr> <tr> <td>Paul J. Holenstein</td> <td>03/04/2010</td> </tr> <tr> <td>John R. Hoffmann</td> <td>03/04/2010</td> </tr> <tr> <td>Wilbur H. Highleyman</td> <td>03/17/2010</td> </tr> <tr> <td>Gary E. Strickler</td> <td>03/04/2010</td> </tr> </tbody> </table>		Name	Execution Date	Bruce D. Holenstein	03/03/2010	Paul J. Holenstein	03/04/2010	John R. Hoffmann	03/04/2010	Wilbur H. Highleyman	03/17/2010	Gary E. Strickler	03/04/2010
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RECEIVING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Gravic, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>301 Lindenwood Drive</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 100</td> </tr> <tr> <td>City:</td> <td>Malvern</td> </tr> <tr> <td>State/Country:</td> <td>PENNSYLVANIA</td> </tr> <tr> <td>Postal Code:</td> <td>19355</td> </tr> </table>		Name:	Gravic, Inc.	Street Address:	301 Lindenwood Drive	Internal Address:	Suite 100	City:	Malvern	State/Country:	PENNSYLVANIA	Postal Code:	19355
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CORRESPONDENCE DATA													
<p>Fax Number: (215)965-1331 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 215-965-1293 Email: cjablon@panitchlaw.com</p> <p>Correspondent Name: Clark A. Jablon Address Line 1: 2005 Market Street, Suite 2200 Address Line 2: One Commerce Square Address Line 4: Philadelphia, PENNSYLVANIA 19103-7013</p>													
ATTORNEY DOCKET NUMBER:	9203-58U4												

CH \$40.00 12707322

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**PATENT
 REEL: 024110 FRAME: 0040**

NAME OF SUBMITTER:

Clark A. Jablon

Total Attachments: 4

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**ASSIGNMENT
(PATENT APPLICATION)**

WHEREAS, we, ("ASSIGNORS"):

<u>Inventor</u>	<u>Citizenship</u>	<u>Address</u>
Bruce D. Holenstein	United States of America	2351 North Ridley Creek Road Media, Pennsylvania 19063
Paul J. Holenstein	United States of America	9 Paul Nelms Drive Downingtown, Pennsylvania 19335
John R. Hoffmann	United States of America	400 Anvil Drive Kennett Square, Pennsylvania 19348
Wilbur H. Highleyman	United States of America	63 Hoagland Road Blairstown, New Jersey 07825
Gary E. Strickler	United States of America	1511 Franklin Drive Pottstown, Pennsylvania 19465

having invented a certain new and useful invention entitled:

Method for Replicating Locks in a Data Replication Engine

for which a United States patent application was filed on February 17, 2010 under U.S. Patent Application No. 12/707,322; and

WHEREAS, ("ASSIGNEE"):

Gravic, Inc., a Pennsylvania corporation, having an address of 301 Lindenwood Drive, Suite 100, Malvern, Pennsylvania 19355 is desirous of acquiring the entire right, title and interest in and to the invention throughout the United States and the world, and all right, title and interest in, to and under any and all Letters Patent of the United States and all countries throughout the world;

FOR GOOD and VALUABLE CONSIDERATION, the full receipt and sufficiency of which are hereby acknowledged, ASSIGNORS, intending to be legally bound, do hereby:

AUTHORIZE said ASSIGNEE, or its representatives to insert above the filing date and application number of the application when these are known;

SELL, ASSIGN, TRANSFER and CONVEY to ASSIGNEE the whole and entire right, title and interest for the United States and its possessions and territories and all foreign countries in and to the invention which is disclosed in the above-identified patent application, and, in and to any and

all patent applications related thereto including, but not limited to, all provisionals, non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues and all other applications for patent which have been or shall be filed in the United States and all foreign countries on the invention; all original, reissued and reexamined patents and extensions thereof which have been or shall be issued in the United States and all foreign countries on the invention to the full end of the term or terms for which the patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR(S) had this Assignment not been made; and specifically including all rights of priority created by the above patent application under any treaty, convention or law relating thereto;

AUTHORIZE and REQUEST the issuing authority to issue any and all United States and foreign patents granted on the invention to ASSIGNEE;

WARRANT and REPRESENT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by ASSIGNORS, and that the full right to convey the same as herein expressed is possessed by ASSIGNORS;

AGREE and UNDERTAKE, when requested and at the expense of ASSIGNEE, to carry out in good faith the intent and purpose of this Assignment, ASSIGNORS will execute all non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues, and all other patent applications on the invention; execute all lawful oaths, declarations, assignments, powers of attorney and other papers; communicate to ASSIGNEE all facts known to ASSIGNORS relating to the invention and the history thereof; and generally do everything possible which ASSIGNEE shall consider desirable for vesting title to the invention in ASSIGNEE, and for securing, maintaining and enforcing proper patent protection for the invention; all without further compensation to ASSIGNORS;

TO BE BINDING on the heirs, assigns, representatives and successors of ASSIGNORS and extending to the successors, assigns, and nominees of ASSIGNEE.

3/3/10
Date

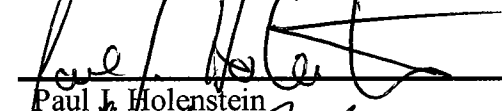
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Date

3/4/2010
Date

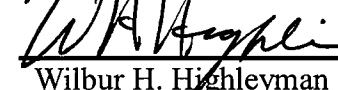
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3/4/10
Date


Bruce D. Holenstein


Paul J. Holenstein


John R. Hoffmann

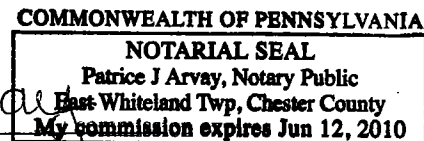

Wilbur H. Highleyman


Gary E. Strickler

STATE OF PA :
COUNTY OF Chester : ss.

Before me, this 3rd day of March 2010, personally appeared **Bruce D. Holenstein** known to be the person who is described in and who executed the above Assignment, and he acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Patrice J Arvay
Notary Public

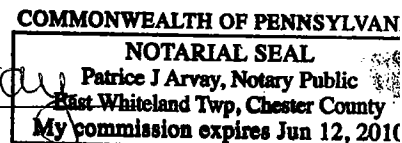


My Commission Expires: 6-12-10

STATE OF PA :
COUNTY OF Chester : ss.

Before me, this 4th day of March 2010, personally appeared **Paul J. Holenstein** known to be the person who is described in and who executed the above Assignment, and he acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Patrice J Arvay
Notary Public

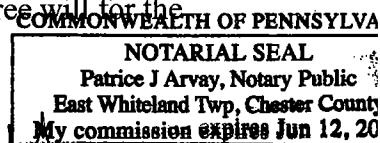


My Commission Expires: 6-12-10

STATE OF PA :
COUNTY OF Chester : ss.

Before me, this 4th day of March 2010, personally appeared **John R. Hoffmann** known to be the person who is described in and who executed the above Assignment, and he acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Patrice J Arvay
Notary Public



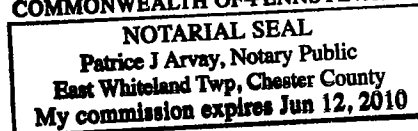
My Commission Expires: 6-12-10

STATE OF PA :
COUNTY OF Chester : SS.
:

Before me, this 17th day of March 2010, personally appeared **Wilbur H. Highleyman** known to be the person who is described in and who executed the above Assignment, and he acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Patrice J Arvay
Notary Public

My Commission Expires: 6-12-10
COMMONWEALTH OF PENNSYLVANIA



STATE OF PA :
COUNTY OF Chester : SS.
:

Before me, this 4th day of March 2010, personally appeared **Gary E. Strickler** known to be the person who is described in and who executed the above Assignment, and he acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Patrice J Arvay
Notary Public

My Commission Expires: 6-12-10
COMMONWEALTH OF PENNSYLVANIA

