

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<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>Richard J. Lavoie</td> <td>06/29/2010</td> </tr> <tr> <td>Robert M. France</td> <td>06/29/2010</td> </tr> <tr> <td>Raymond Chow</td> <td>07/01/2010</td> </tr> </tbody> </table>		Name	Execution Date	Richard J. Lavoie	06/29/2010	Robert M. France	06/29/2010	Raymond Chow	07/01/2010		
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<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"><b>Name:</b></td> <td>Lime Brokerage Holding LLC</td> </tr> <tr> <td><b>Street Address:</b></td> <td>625 Broadway, 12th floor</td> </tr> <tr> <td><b>City:</b></td> <td>New York</td> </tr> <tr> <td><b>State/Country:</b></td> <td>NEW YORK</td> </tr> <tr> <td><b>Postal Code:</b></td> <td>10012</td> </tr> </table>		<b>Name:</b>	Lime Brokerage Holding LLC	<b>Street Address:</b>	625 Broadway, 12th floor	<b>City:</b>	New York	<b>State/Country:</b>	NEW YORK	<b>Postal Code:</b>	10012
<b>Name:</b>	Lime Brokerage Holding LLC										
<b>Street Address:</b>	625 Broadway, 12th floor										
<b>City:</b>	New York										
<b>State/Country:</b>	NEW YORK										
<b>Postal Code:</b>	10012										
<b>PROPERTY NUMBERS Total: 1</b>											
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Application Number:	12829742										
<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (617)443-0004</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 617-443-9292</p> <p>Email: rdesalvo@sunsteinlaw.com</p> <p>Correspondent Name: George J. Jakobsche</p> <p>Address Line 1: 125 Summer Street</p> <p>Address Line 2: Sunstein Kann Murphy &amp; Timbers LLP</p> <p>Address Line 4: Boston, MASSACHUSETTS 02110-1618</p>											
<b>ATTORNEY DOCKET NUMBER:</b>	3538/105										
<b>NAME OF SUBMITTER:</b>	George J. Jakobsche										
<p>Total Attachments: 8</p> <p>source=rd3538_105_az#page1.tif</p>											

CH \$40.00 12829742

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**PATENT**  
**REEL: 025452 FRAME: 0448**

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**ASSIGNMENT**

**ASSIGNOR:** Anthony Amicangioli  
Richard J. Lavoie  
Robert M. France  
Raymond Chow

**ASSIGNEE:** Lime Brokerage Holding LLC  
625 Broadway  
12th Floor  
New York, NY 10012

**INVENTION:** Brokerage Transaction Server and Method Using Encapsulated  
Messages

**ATTORNEY DOCKET:** 3538/105

**SERIAL NO:** Not yet assigned

**FILING DATE:** Not yet assigned

Assignor is the sole inventor (if only one inventor is listed above) or a joint inventor (if more than one inventor is listed above) of the above invention (the "Invention") described in a United States patent application (the "Application") bearing the above attorney docket number and having as a title the above name for the Invention. The Application has a Patent and Trademark Office filing date and serial number as indicated above, or if no filing date and serial number are shown, has a Declaration executed by Assignor contemporaneously with this Assignment.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application, any divisional, continuation-in-whole, or substitute United States application which is based on the Application; or any continuation-in-part United

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States application (including divisions, continuations-in-whole or -in-part, and substitutions thereof or therefor) based in-part on any of the above described applications.

Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

Date: \_\_\_\_\_

\_\_\_\_\_  
Anthony Amicangioli, Assignor

**COMMONWEALTH OF MASSACHUSETTS**

County of \_\_\_\_\_, ss. \_\_\_\_\_, 2010

On this \_\_\_\_ day of \_\_\_\_\_, 2010, before me, the undersigned notary public, personally appeared Anthony Amicangioli, proved to me through satisfactory evidence of identification, which consisted of \_\_\_\_\_, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose.

Seal

\_\_\_\_\_  
Notary Public

My commission expires:

3538/105 Assignment

**PATENT**  
**REEL: 025452 FRAME: 0451**

Date:

6/29/2010

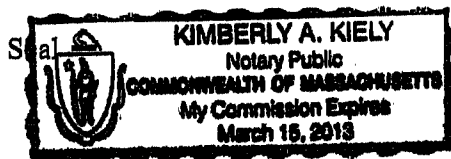
Richard J. Lavoie  
Richard J. Lavoie, Assignor

COMMONWEALTH OF MASSACHUSETTS

County of Middlesex, ss.

June 29, 2010

On this 29 day of June, 2010, before me, the undersigned notary public, personally appeared Richard J. Lavoie, proved to me through satisfactory evidence of identification, which consisted of Drivers License, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose.



Kimberly A. Kiely  
Notary Public

My commission expires:

Date:

6/29/2010

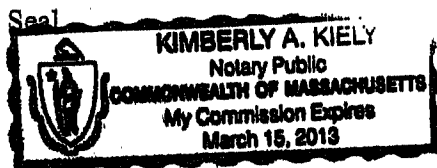
Robert M. France  
Robert M. France, Assignor

COMMONWEALTH OF MASSACHUSETTS

County of Middlesex, ss.

June 29, 2010

On this 29 day of June, 2010, before me, the undersigned notary public, personally appeared Robert M. France, proved to me through satisfactory evidence of identification, which consisted of Driver's License, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose.



Kimberly A. Kiely  
Notary Public

My commission expires:

3538/105 Assignment

Date: \_\_\_\_\_

\_\_\_\_\_  
Raymond Chow, Assignor

**COMMONWEALTH OF MASSACHUSETTS**

County of \_\_\_\_\_, ss.

\_\_\_\_\_, 2010

On this \_\_\_\_\_ day of \_\_\_\_\_, 2010, before me, the undersigned notary public, personally appeared Raymond Chow, proved to me through satisfactory evidence of identification, which consisted of \_\_\_\_\_, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose.

Seal

\_\_\_\_\_  
Notary Public

My commission expires:

03538/00105 1280578.1

3538/105 Assignment

**PATENT**  
**REEL: 025452 FRAME: 0453**

ASSIGNMENT

ASSIGNOR: Anthony Amicangioli  
Richard J. Lavoie  
Robert M. France  
Raymond Chow

ASSIGNEE: Lime Brokerage Holding LLC  
625 Broadway  
12th Floor  
New York, NY 10012

INVENTION: Brokerage Transaction Server and Method Using Encapsulated  
Messages

ATTORNEY DOCKET: 3538/105

SERIAL NO: Not yet assigned

FILING DATE: Not yet assigned

Assignor is the sole inventor (if only one inventor is listed above) or a joint inventor (if more than one inventor is listed above) of the above invention (the "Invention") described in a United States patent application (the "Application") bearing the above attorney docket number and having as a title the above name for the Invention. The Application has a Patent and Trademark Office filing date and serial number as indicated above, or if no filing date and serial number are shown, has a Declaration executed by Assignor contemporaneously with this Assignment.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application, any divisional, continuation-in-whole, or substitute United States application which is based on the Application; or any continuation-in-part United

3538/105 Assignment

States application (including divisions, continuations-in-whole or -in-part, and substitutions thereof or therefor) based in-part on any of the above described applications.

Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

Date: \_\_\_\_\_

\_\_\_\_\_  
Anthony Amicangioli, Assignor

COMMONWEALTH OF MASSACHUSETTS

County of \_\_\_\_\_, ss. \_\_\_\_\_, 2010

On this \_\_\_\_ day of \_\_\_\_\_, 2010, before me, the undersigned notary public, personally appeared Anthony Amicangioli, proved to me through satisfactory evidence of identification, which consisted of \_\_\_\_\_, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose.

Seal

\_\_\_\_\_  
Notary Public

My commission expires:

3538/105 Assignment

**PATENT**  
**REEL: 025452 FRAME: 0455**



Date: \_\_\_\_\_

\_\_\_\_\_  
Richard J. Lavoie, Assignor

COMMONWEALTH OF MASSACHUSETTS

County of \_\_\_\_\_, ss. \_\_\_\_\_, 2010

On this \_\_\_\_ day of \_\_\_\_\_, 2010, before me, the undersigned notary public, personally appeared Richard J. Lavoie, proved to me through satisfactory evidence of identification, which consisted of \_\_\_\_\_, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose.

Seal

\_\_\_\_\_  
Notary Public

My commission expires:

Date: \_\_\_\_\_

\_\_\_\_\_  
Robert M. France, Assignor

COMMONWEALTH OF MASSACHUSETTS

County of \_\_\_\_\_, ss. \_\_\_\_\_, 2010

On this \_\_\_\_ day of \_\_\_\_\_, 2010, before me, the undersigned notary public, personally appeared Robert M. France, proved to me through satisfactory evidence of identification, which consisted of \_\_\_\_\_, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose.

Seal

\_\_\_\_\_  
Notary Public

My commission expires:

3538/105 Assignment

**PATENT**  
**REEL: 025452 FRAME: 0456**

Date: 7/1/10

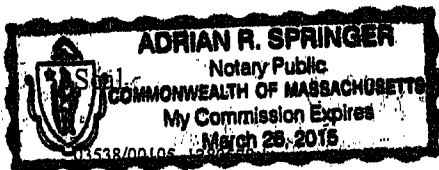
B M R  
Raymond Chow, Assignor

COMMONWEALTH OF MASSACHUSETTS

County of Middlesex, ss.

July 1, 2010

On this 1 day of July, 2010, before me, the undersigned notary public, personally appeared Raymond Chow, proved to me through satisfactory evidence of identification, which consisted of MA Driver's license, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose.



[Signature]  
Notary Public

My commission expires: March 26, 2015

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