

# 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>Ernest G. Seidman</td> <td>05/31/1999</td> </tr> <tr> <td>Yves Theoret</td> <td>05/31/1999</td> </tr> </tbody> </table>		Name	Execution Date	Ernest G. Seidman	05/31/1999	Yves Theoret	05/31/1999		
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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>HOPITAL-SAINTE-JUSTINE</td> </tr> <tr> <td><b>Street Address:</b></td> <td>3175, Cote-Sainte-Catherine</td> </tr> <tr> <td><b>City:</b></td> <td>Montreal, Quebec, H3T 1C5</td> </tr> <tr> <td><b>State/Country:</b></td> <td>CANADA</td> </tr> </table>		<b>Name:</b>	HOPITAL-SAINTE-JUSTINE	<b>Street Address:</b>	3175, Cote-Sainte-Catherine	<b>City:</b>	Montreal, Quebec, H3T 1C5	<b>State/Country:</b>	CANADA
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<b>PROPERTY NUMBERS Total: 1</b>									
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<b>Application Number:</b>	12535646								
<b>CORRESPONDENCE DATA</b>									
<p><b>Fax Number:</b> (415)576-0300</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p><b>Phone:</b> 415-576-0200</p> <p><b>Email:</b> ssguevara@townsend.com</p> <p><b>Correspondent Name:</b> Joseph R. Snyder</p> <p><b>Address Line 1:</b> Two Embarcadero Center, Eighth Floor</p> <p><b>Address Line 4:</b> San Francisco, CALIFORNIA 94111</p>									
<b>ATTORNEY DOCKET NUMBER:</b>	021825-003980US								
<b>NAME OF SUBMITTER:</b>	Svetlana S. Guevara								
<p><b>Total Attachments: 4</b></p> <p>source=Assignment_Seidman_Theoret#page1.tif</p> <p>source=Assignment_Seidman_Theoret#page2.tif</p> <p>source=Assignment_Seidman_Theoret#page3.tif</p> <p>source=Assignment_Seidman_Theoret#page4.tif</p>									

CH \$40.00 12535646

**501162616**

**PATENT**  
**REEL: 024313 FRAME: 0296**

JOINT

**ASSIGNMENT**

This Assignment is made by **Ernest G. Seidman** of Cote St. Luc, Quebec, Canada, and **Yves Théorêt** of Montreal, Quebec, Canada, Assignors, to **HÔPITAL-SAINTE-JUSTINE**, Assignee, having a place of business at 3175, Côte-Sainte-Catherine, Montréal, Québec, H3T 1C5 Canada.

WHEREAS, Assignors have invented a new and useful **METHODS OF OPTIMIZING DRUG THERAPEUTIC EFFICACY FOR TREATMENT OF IMMUNE-MEDIATED GASTROINTESTINAL DISORDERS** for which an application for United States Letters Patent was filed on **April 8, 1999**, in the United States Patent and Trademark Office, bearing Serial No. **09/288,344** and identified as Attorney Docket No: **P-PM 3474**;

WHEREAS, Assignors believe themselves to be the original inventors of the invention disclosed and claimed in said application for Letters Patent; and

WHEREAS, the parties desire to have a recordable instrument assigning the entire right, title and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world;

NOW, THEREFORE, in accordance with the obligations to assign the invention and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors sell, assign, and transfer to Assignee, the entire right, title, and interest in and to said invention, said application and any Letters Patent that may be granted for said

Inventors: Seidman and Théorêt  
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invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.

Assignors agree that, upon request and without further compensation, but at no expense to Assignors, they and their legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said invention, said application, and any Letters Patent granted for said invention in the United States and throughout the world.

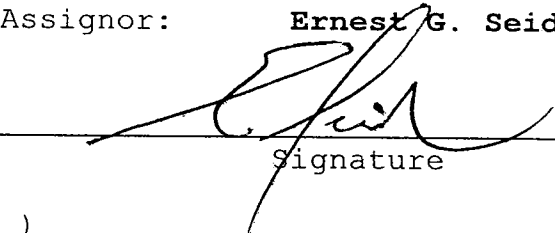
Assignors represent and warrant that they have not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignors authorize and request the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application or on any subsequently filed division, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

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IN WITNESS WHEREOF, Assignors have executed this  
Assignment on the date(s) provided below.

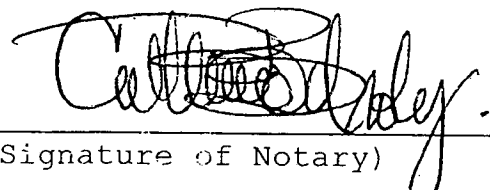
Assignor: Ernest G. Seidman

  
\_\_\_\_\_  
Signature

STATE OF QUEBEC )  
COUNTRY OF CANADA )

On May 31<sup>st</sup>, before me, CATHERINE BOLDUC  
personally appeared ERNEST G. SEIDMAN,  
\_\_\_\_ personally known to me - OR - X proved to me on the basis  
of satisfactory evidence to be the person(s) whose name(s) is/are  
subscribed to the within instrument and acknowledged to me that  
he/she/they executed the same in his/her/their authorized  
capacity(ies), and that by his/her/their signature(s) on the  
instrument the person(s), or the entity upon behalf of which the  
person(s) acted, executed the instrument.

WITNESS by hand and official seal.

  
\_\_\_\_\_  
(Signature of Notary)

Inventors: Seidman and Théorêt  
Serial No.: 09/288,344  
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Assignor: Yves Théorêt

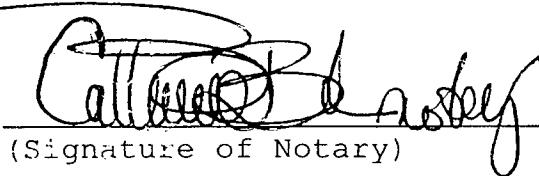
  
Signature

STATE OF Quebec )  
COUNTY OF Canada )

On May 31<sup>st</sup>, before me, CATHERINE BOLDUC,  
personally appeared YVES THÉORÊT,

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