**PATENT ASSIGNMENT**

Electronic Version v1.1
Stylesheet Version v1.1

<table>
<thead>
<tr>
<th>SUBMISSION TYPE:</th>
<th>NEW ASSIGNMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>NATURE OF CONVEYANCE:</td>
<td>ASSIGNMENT</td>
</tr>
</tbody>
</table>

**CONVEYING PARTY DATA**

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stephane Joly</td>
<td>09/25/2008</td>
</tr>
<tr>
<td>Christophe Body</td>
<td>10/06/2008</td>
</tr>
<tr>
<td>Jean-Denis Laffitte</td>
<td>09/25/2008</td>
</tr>
</tbody>
</table>

**RECEIVING PARTY DATA**

<table>
<thead>
<tr>
<th>Name:</th>
<th>Nemoptic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street Address:</td>
<td>1 rue Guynemer</td>
</tr>
<tr>
<td>City:</td>
<td>Magny-Les-Hameaux</td>
</tr>
<tr>
<td>State/Country:</td>
<td>FRANCE</td>
</tr>
<tr>
<td>Postal Code:</td>
<td>F-78114</td>
</tr>
</tbody>
</table>

**PROPERTY NUMBERS Total: 1**

<table>
<thead>
<tr>
<th>Property Type</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Application Number:</td>
<td>12296024</td>
</tr>
</tbody>
</table>

**CORRESPONDENCE DATA**

Fax Number:  (312)360-9315
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone:        (312) 360-0080
Email:        docket@gbclaw.net
Correspondent Name: Lawrence J. Crain
Address Line 1:   300 S. Wacker Dr.
Address Line 2:  Suite 2500
Address Line 4:  Chicago, ILLINOIS 60606

**ATTORNEY DOCKET NUMBER:** 1606.82127

**NAME OF SUBMITTER:** Lawrence J. Crain

Total Attachments: 1
source=assignment#page1.tif
ASSIGNMENT

WHEREAS,
JOLY Stéphane, a french citizen, residing at 9 rue des Guinaudières, F-72650 SAINT SATURNIN, France
BODY Christophe, a french citizen, residing at 15 rue des Huguenots, F-28320 BAILLEAU ARMENTONVILLE, France
LAFFITTE Jean-Denis, a french citizen, residing at 1 rue Georges Brassens, F-91310 LEUVILLE SUR ORGE, France

hereinafter referred to as ASSIGNOR, has invented and owns a certain invention entitled:

IMPROVEMENTS TO BISTABLE NEMATIC LIQUID CRYSTAL DISPLAYS

for which application for Letters Patent of the United States was executed on March 20, 2007; receiving Serial No. 12/296,024

and

WHEREAS, NEMOPTIC, a french company, having a principal place of business at 1 rue Guynemer, F-78114 MAGNY-LES-HAMEAUX - France, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that in consideration of the payment by ASSIGNEE TO ASSIGNOR of the sum of One Dollar ($1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR also assigns all of its rights, title and interest in and to said invention in all foreign countries, and all applications for Letters Patent which may evolve therefrom, including the right to claim International Convention priority.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and ASSIGNOR will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Date 2008 September 25th

JOLY Stéphane

Date 06 October 2008

BODY Christophe

Date 2008 September 25th

LAFFITTE Jean-Denis

RECORDED: 03/25/2009
REEL: 022447 FRAME: 0574