### PATENT ASSIGNMENT COVER SHEET

**SUBMISSION TYPE:** NEW ASSIGNMENT  
**NATURE OF CONVEYANCE:** ASSIGNMENT

#### CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>SU IL YUM</td>
<td>10/07/2015</td>
</tr>
<tr>
<td>WENDY CHAO</td>
<td>10/20/2015</td>
</tr>
<tr>
<td>HUEY-CHING SU</td>
<td>10/20/2015</td>
</tr>
</tbody>
</table>

#### RECEIVING PARTY DATA

<table>
<thead>
<tr>
<th>Name:</th>
<th>DURECT CORPORATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street Address:</td>
<td>10260 BUBB ROAD</td>
</tr>
<tr>
<td>City:</td>
<td>CUPERTINO</td>
</tr>
<tr>
<td>State/Country:</td>
<td>CALIFORNIA</td>
</tr>
<tr>
<td>Postal Code:</td>
<td>95014</td>
</tr>
</tbody>
</table>

#### PROPERTY NUMBERS Total: 2

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<tr>
<th>Property Type</th>
<th>Number</th>
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<tr>
<td>PCT Number</td>
<td>US2014029607</td>
</tr>
<tr>
<td>Application Number</td>
<td>14214057</td>
</tr>
</tbody>
</table>

#### CORRESPONDENCE DATA

Fax Number: (408)777-3577  
*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.*

Phone: 408-777-1417  
Email: crystal.susa@durect.com  
Correspondent Name: DURECT CORPORATION  
Address Line 1: 10260 BUBB ROAD  
Address Line 4: CUPERTINO, CALIFORNIA 95014

**ATTORNEY DOCKET NUMBER:** DURE-081WO

**NAME OF SUBMITTER:** STEVEN J. HELMER

**SIGNATURE:** /Steven J. Helmer/

**DATE SIGNED:** 11/04/2015

Total Attachments: 4  
source=Assignments1#page1.tif  
source=Assignments1#page2.tif  
source=Assignments1#page3.tif
ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged,

we

Su Il Yum of Los Altos, CA;
Wendy Chao of San Jose, CA;
Huey-Ching Su of San Jose, CA;

Are the inventors of the invention in:

COMPOSITIONS WITH A RHEOLOGICAL MODIFIER TO REDUCE DISSOLUTION VARIABILITY

For which we filed a PCT Application on 03/14/2014, and now has Serial No. PCT/US2014/29607;,

And WHEREAS, Durect Corporation, a Delaware Corporation, having a place of business at: 10260 Bubb Road, Cupertino, California, 95014, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application.

NOW, THEREFORE, we, the said ASSIGNORS, do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest in, to and under the said invention, and the said United States application and all provisionals, divisionals, renewals and continuations thereof; and all Patents of the United States which may be granted thereon and all reissues and extensions thereof and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said inventions in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors’ certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof.

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents of other evidence of forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.
AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, WE hereunto set our hands and seals the day and year set opposite our respective signatures.

Executed this 5th day of November, 2015
Su Il Yum

Executed this 26th day of October, 2015
Wendy Chao

Executed this 20th day of November, 2015
Huey-Ching Su

Hereby accepted on behalf of the assignee:

Executed this 4th day of November, 2015

Vice President, Chief Patent Counsel, Durect Corporation
Title
ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged,
we

Su Il Yum of Los Altos, CA;
Wendy Chao of San Jose, CA;
Huey-Ching Su of San Jose, CA;

Are the inventors of the invention in:

COMPOSITIONS WITH A RHEOLOGICAL MODIFIER TO REDUCE DISSOLUTION VARIABILITY

For which we filed a United States Application on 03/14/2014, and now has Serial No. 14/214,057;

And WHEREAS, Direx Corporation, a Delaware Corporation, having a place of business at: 10260 Bubb Road, Cupertino, California, 95014, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application.

NOW, THEREFORE, we, the said ASSIGNORS, do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest in, to and under the said invention, and the said United States application and all provisionals, divisionals, renewals and continuations thereof; and all Patents of the United States which may be granted thereon and all reissues and extensions thereof and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said inventions in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof.

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Officer of any country or countries foreign to the United States, whose duty it is to issue patents of other evidence of forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.
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IN TESTIMONY WHEREOF, WE hereunto set our hands and seals the day and year set opposite our respective signatures.

Executed this 17th day of October, 2015
Su Il Yum

Executed this 25th day of October, 2015
Wendy Chao

Executed this 10th day of October, 2015
Huey-Ching Su

Hereby accepted on behalf of the assignee:

Executed this 4th day of November, 2015

Vice President, Chief Patent Counsel, Durect Corporation
Title