

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Tomoaki YAMASAKI</td> <td>07/26/2013</td> </tr> <tr> <td>Shinya OKAZAKI</td> <td>07/26/2013</td> </tr> <tr> <td>Hiroki OKAZAKI</td> <td>07/26/2013</td> </tr> <tr> <td>Shigeki HAMAMOTO</td> <td>07/26/2013</td> </tr> <tr> <td>Changming ZHAO</td> <td>07/26/2013</td> </tr> </tbody> </table>		Name	Execution Date	Tomoaki YAMASAKI	07/26/2013	Shinya OKAZAKI	07/26/2013	Hiroki OKAZAKI	07/26/2013	Shigeki HAMAMOTO	07/26/2013	Changming ZHAO	07/26/2013
Name	Execution Date												
Tomoaki YAMASAKI	07/26/2013												
Shinya OKAZAKI	07/26/2013												
Hiroki OKAZAKI	07/26/2013												
Shigeki HAMAMOTO	07/26/2013												
Changming ZHAO	07/26/2013												
RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Sumitomo Seika Chemicals Co., Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>346-1, Miyanishi, Harima-cho, Kako-gun</td> </tr> <tr> <td>City:</td> <td>Hyogo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>6750145</td> </tr> </table>		Name:	Sumitomo Seika Chemicals Co., Ltd.	Street Address:	346-1, Miyanishi, Harima-cho, Kako-gun	City:	Hyogo	State/Country:	JAPAN	Postal Code:	6750145		
Name:	Sumitomo Seika Chemicals Co., Ltd.												
Street Address:	346-1, Miyanishi, Harima-cho, Kako-gun												
City:	Hyogo												
State/Country:	JAPAN												
Postal Code:	6750145												
<table border="1"> <tr> <td>Name:</td> <td>Advanced Softmaterials Inc.</td> </tr> <tr> <td>Street Address:</td> <td>4-6, Kashiwanoha 5-chome</td> </tr> <tr> <td>City:</td> <td>Kashiwa-shi, Chiba</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>277-0882</td> </tr> </table>		Name:	Advanced Softmaterials Inc.	Street Address:	4-6, Kashiwanoha 5-chome	City:	Kashiwa-shi, Chiba	State/Country:	JAPAN	Postal Code:	277-0882		
Name:	Advanced Softmaterials Inc.												
Street Address:	4-6, Kashiwanoha 5-chome												
City:	Kashiwa-shi, Chiba												
State/Country:	JAPAN												
Postal Code:	277-0882												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13994566</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13994566								
Property Type	Number												
Application Number:	13994566												
CORRESPONDENCE DATA													
<p>Fax Number: <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 6124553800 Email: ykase@hsml.com Correspondent Name: Hamre, Schumann, Mueller & Larson, P.C.</p>													

CH \$40.00 13994566

Address Line 1: P.O. Box 2902
Address Line 4: Minneapolis, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	20162.0067USWO
NAME OF SUBMITTER:	Douglas P. Mueller
Signature:	/Douglas P. Mueller/
Date:	07/30/2013

Total Attachments: 4
source=Assignment_0067#page1.tif
source=Assignment_0067#page2.tif
source=Assignment_0067#page3.tif
source=Assignment_0067#page4.tif

ASSIGNMENT OF PATENT APPLICATION

WHEREAS,

1. Tomoaki YAMASAKI residing at c/o Sumitomo Seika Chemicals Co., Ltd., 1, Irifune-cho, Shikama-ku, Himeji-shi, Hyogo 672-8076, Japan and a citizen of Japan
2. Shinya OKAZAKI residing at c/o Sumitomo Seika Chemicals Co., Ltd., 1, Irifune-cho, Shikama-ku, Himeji-shi, Hyogo 672-8076, Japan and a citizen of Japan
3. Hiroki OKAZAKI residing at c/o Sumitomo Seika Chemicals Co., Ltd., 1, Irifune-cho, Shikama-ku, Himeji-shi, Hyogo 672-8076, Japan and a citizen of Japan
4. Shigeki HAMAMOTO residing at c/o Sumitomo Seika Chemicals Co., Ltd., 1, Irifune-cho, Shikama-ku, Himeji-shi, Hyogo 672-8076, Japan and a citizen of Japan
5. Changming ZHAO residing at c/o Advanced Softmaterials Inc., 4-6, Kashiwanoha 5-chome, Kashiwa-shi, Chiba 277-0882, Japan and a citizen of China

(hereinafter called "THE UNDERSIGNED") have made an invention and have executed an application for Letters Patent of the United States for this invention which was filed on _____ entitled METHOD FOR PRODUCING REFINED POLYROTAXANE, and which has been given application serial number _____;

and

WHEREAS,

1. Sumitomo Seika Chemicals Co., Ltd. a corporation organized under the laws of Japan and having an office and place of business at 346-1, Miyanishi, Harima-cho, Kako-gun, Hyogo 675-0145, Japan

and

2. Advanced Softmaterials Inc. a corporation organized under the laws of Japan and having an office and place of business at 4-6, Kashiwanoha 5-chome, Kashiwa-shi, Chiba 277-0882, Japan

wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign, and transfer to the ASSIGNEE, its successors, legal representative and assigns, the entire right, title and interest for the United States in and to the invention disclosed in said application, and in and to said application, as well as to all divisions, continuations, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such

patents, and THE UNDERSIGNED hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent for said invention to the ASSIGNEE of the entire right, title and interest in and to the same, in accordance with the terms of this instrument.

THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to the UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns, the entire right, title and interest in and to the said invention, patent applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said ASSIGNEE, its successors and assigns, 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 the UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by the UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

Tomoaki Yamasaki JUL. 26, 2013
1. Tomoaki YAMASAKI Date

shinya Okazaki JUL. 26, 2013
2. Shinya OKAZAKI Date

Hiroki Okazaki JUL. 26, 2013
3. Hiroki OKAZAKI Date

Shigeki Hamamoto JUL. 26, 2013
4. Shigeki HAMAMOTO Date

Shigeki Hamamoto
5. Changming ZHAO Date

ASSIGNMENT OF PATENT APPLICATION

WHEREAS,

1. Tomoaki YAMASAKI residing at c/o Sumitomo Seika Chemicals Co., Ltd., 1, Irifune-cho, Shikama-ku, Himeji-shi, Hyogo 672-8076, Japan and a citizen of Japan
2. Shinya OKAZAKI residing at c/o Sumitomo Seika Chemicals Co., Ltd., 1, Irifune-cho, Shikama-ku, Himeji-shi, Hyogo 672-8076, Japan and a citizen of Japan
3. Hiroki OKAZAKI residing at c/o Sumitomo Seika Chemicals Co., Ltd., 1, Irifune-cho, Shikama-ku, Himeji-shi, Hyogo 672-8076, Japan and a citizen of Japan
4. Shigeki HAMAMOTO residing at c/o Sumitomo Seika Chemicals Co., Ltd., 1, Irifune-cho, Shikama-ku, Himeji-shi, Hyogo 672-8076, Japan and a citizen of Japan
5. Changming ZHAO residing at c/o Advanced Softmaterials Inc., 4-6, Kashiwanoha 5-chome, Kashiwa-shi, Chiba 277-0882, Japan and a citizen of China

(hereinafter called "THE UNDERSIGNED") have made an invention and have executed an application for Letters Patent of the United States for this invention which was filed on _____ entitled METHOD FOR PRODUCING REFINED POLYROTAXANE, and which has been given application serial number _____;

and

WHEREAS,

1. Sumitomo Seika Chemicals Co., Ltd. a corporation organized under the laws of Japan and having an office and place of business at 346-1, Miyanishi, Harima-cho, Kako-gun, Hyogo 675-0145, Japan

and

2. Advanced Softmaterials Inc. a corporation organized under the laws of Japan and having an office and place of business at 4-6, Kashiwanoha 5-chome, Kashiwa-shi, Chiba 277-0882, Japan

wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign, and transfer to the ASSIGNEE, its successors, legal representative and assigns, the entire right, title and interest for the United States in and to the invention disclosed in said application, and in and to said application, as well as to all divisions, continuations, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such

