

PATENT ASSIGNMENT

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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>Tawan SOOKNOI</td> <td>01/25/2013</td> </tr> <tr> <td>Chonlada RITVIRULH</td> <td>01/25/2013</td> </tr> <tr> <td>Asira FUONGFUCHAT</td> <td>01/25/2013</td> </tr> <tr> <td>Doungporn SIRIKITTIKUL</td> <td>01/25/2013</td> </tr> <tr> <td>Phatchareeya RAKSA</td> <td>01/25/2013</td> </tr> </tbody> </table>		Name	Execution Date	Tawan SOOKNOI	01/25/2013	Chonlada RITVIRULH	01/25/2013	Asira FUONGFUCHAT	01/25/2013	Doungporn SIRIKITTIKUL	01/25/2013	Phatchareeya RAKSA	01/25/2013
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RECEIVING PARTY DATA													
Name:	National Science & Technology Development Agency												
Street Address:	Thailand Science Park, 111 Prahol-yothin Road												
Internal Address:	Klong 1 Sub-District, Klong Luang District												
City:	Prathumthani												
State/Country:	THAILAND												
Postal Code:	12120												
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Street Address:	1 Soi Chalongkrung 1												
Internal Address:	Ladkrabang District												
City:	Bangkok												
State/Country:	THAILAND												
Postal Code:	10520												
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>13813382</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13813382								
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Application Number:	13813382												
CORRESPONDENCE DATA													
Fax Number:	7037607777												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	703.760.7769												

CH \$40.00 13813382

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ATTORNEY DOCKET NUMBER:	584572000500
NAME OF SUBMITTER:	Jonathan Bockman
Signature:	/Jonathan Bockman/
Date:	06/13/2013
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

MORRISON & FOERSTER LLP

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assign(s), transfer(s) and set(s) over to:

**National Science & Technology Development Agency
Thailand Science Park, 111 Prahol-yothin Road
Klong 1 Sub-District, Klong Luang District
Pratumthani, THAILAND 12120**

and

**King Mongkut's Institute of Technology Ladkrabang
1 Soi Chalongsong 1, Ladkrabang District
Bangkok, THAILAND 10520**

(hereinafter designated as the "ASSIGNEES"), its successors and assigns, the entire right, title, and interest for the United States in the invention, and all applications for patent and any Letters Patent which may be granted therefor, including said application, and all United States Letters Patent which may be granted thereof, and all divisions, reissues, continuations and extensions thereof, the said interest being the entire ownership of said Letters Patent when granted to be held by said ASSIGNEE, its successors, assigns or their legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been and enjoyed by Assignor(s) if this assignment had not been made, the application being known by the title:

MASTERBATCH FOR PREPARING PLASTIC FILMS WITH HIGH ETHYLENE PERMSELECTIVITY AND THE PLASTIC FILMS PRODUCED THEREFROM

Attorney Docket No.: 58457-20005.00

for which the undersigned has/have executed an application for patent in the United States of America on the same day herewith. Where this instrument is not filed concurrently with the application, the following identifying information may be added after execution:

Serial No.: 13/813,382

Filing Date: January 30, 2013

1. The undersigned hereby agree(s) to sign and execute any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extension of interference proceedings, or otherwise to secure the title thereto to the ASSIGNEES.

2. The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property of similar agreements.


3. The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the ASSIGNEES.

4. The undersigned hereby authorize(s) and request(s) the Commissioner of Patents in the United States to issue any and all Letters Patent resulting from said application or any division or divisions or continuing applications thereof to the said ASSIGNEE.


5. The undersigned hereby grant(s) to the firm of Morrison & Foerster LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREBY, executed by the undersigned on the date(s) opposite the undersigned name(s).

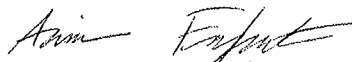
25 January 2013
Date


Typed Name: Tawan SOOKNOI

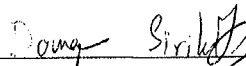
25 January 2013
Date


Typed Name: Chonlada RITVIRULH

25 January 2013
Date


Typed Name: Asira FUONGFUCHAT

25 January 2013
Date


Typed Name: Doungporn SIRIKITTIKUL

25 January 2013
Date


Typed Name: Phatchareeya RAKSA

Date

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