

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>Norimasa UESUGI</td> <td>07/05/2012</td> </tr> <tr> <td>Masashi NANRI</td> <td>07/13/2012</td> </tr> <tr> <td>Ikuro YAMAMOTO</td> <td>07/05/2012</td> </tr> </tbody> </table>		Name	Execution Date	Norimasa UESUGI	07/05/2012	Masashi NANRI	07/13/2012	Ikuro YAMAMOTO	07/05/2012
Name	Execution Date								
Norimasa UESUGI	07/05/2012								
Masashi NANRI	07/13/2012								
Ikuro YAMAMOTO	07/05/2012								
RECEIVING PARTY DATA									
Name:	DAIKIN INDUSTRIES, LTD.								
Street Address:	Nakazaki-Nishi 2-Chome, Kita-ku								
Internal Address:	Umeda Center Building, 4-12,								
City:	Osaka-shi, Osaka								
State/Country:	JAPAN								
Postal Code:	530-8323								
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>13510796</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13510796				
Property Type	Number								
Application Number:	13510796								
CORRESPONDENCE DATA									
Fax Number:	2486451568								
Phone:	248-723-0442								
Email:	ipdocket@h2law.com								
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
Correspondent Name:	David M. LaPrairie								
Address Line 1:	450 W. Fourth Street								
Address Line 2:	Howard & Howard Attorneys PLLC								
Address Line 4:	Royal Oak, MICHIGAN 48067-2557								
ATTORNEY DOCKET NUMBER:	65643-002								
NAME OF SUBMITTER:	David M. LaPrairie								

CH \$40.00 13510796

Total Attachments: 6

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ASSIGNMENT

For good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, we the undersigned owner (assignor),

ASSIGNORS (inventors):

Norimasa UESUGI
c/o DAIKIN INDUSTRIES, LTD.
Yodogawa Plant,
1-1, Nishihitotsuya, Settsu-shi,
Osaka 566-8585 Japan a citizen of JAPAN

Masashi NANRI
c/o Daikin Fluorochemicals (China) Co., Ltd.
No. 8 Jinyu Road (West)
Advanced Materials Industrial Park,
Changshu, Jiangsu 215522 China a citizen of JAPAN

Ikuo YAMAMOTO
c/o DAIKIN INDUSTRIES, LTD.
Yodogawa Plant,
1-1, Nishihitotsuya, Settsu-shi,
Osaka 566-8585 Japan a citizen of JAPAN

Hereby sells, assigned and transfers to

ASSIGNEE: DAIKIN INDUSTRIES, LTD.
Umeda Center Building, 4-12,
Nakazaki-Nishi 2-Chome, Kita-ku,
Osaka-shi, Osaka 530-8323
Japan

and the successors and assigns of the ASSIGNEE, the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority in and to any and all improvements which are disclosed in the invention entitled:

FLUOROPOLYMERS AND SURFACE TREATMENT AGENT

and which is found in United States Application Serial No. 13/510,796 filed on May 18, 2012, which claims priority to and benefit of PCT International Application No. PCT/JP2010/071072 filed on November 18, 2010 and US Provisional Patent Application No. 61/263,051 filed on November 20, 2009 and any legal equivalent thereof in a foreign country, including the right to claim priority, and, in and to, all Letters Patent to be obtained for said invention or arising from or claiming priority to any of the above identified patent applications, or any national filing, continuation, division, renewal, or substitute thereof arising from or claiming priority to any of the above identified patent applications, and as to letters patent any re-issue or re-examination thereof.

ASSIGNMENT

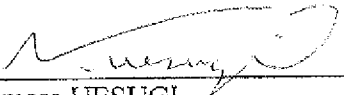
To comply with 37 C.F.R. § 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney or agent, as designated in any Power of Attorney I have executed with respect to this invention, to insert the filing dates and serial numbers of the above identified patent applications when they become known in the space above if not already provided.

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;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and ASSIGNOR will testify as to the same in any interference, litigation or proceeding related thereto.

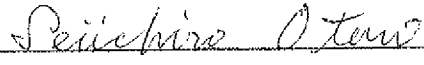
ASSIGNOR further covenants to promptly execute and deliver to ASSIGNEE or its successors or assigns any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof and to execute any divisional or continuing application or applications which may be necessary or proper to obtain full protection on the invention hereby assigned; and to execute any and all supplemental oaths and preliminary statements, should the same be necessary or desirable in the prosecution of the aforesaid applications and to carry out the purposes thereof.

IN WITNESS WHEREOF I have hereunto set my hand and affixed my seal
this 5th day of July, 2012.



Norimasa UESUGI

This is to certify that Norimasa UESUGI has signed this document in my presence this
5th day of July, 2012.



Signature of Witness

ASSIGNMENT

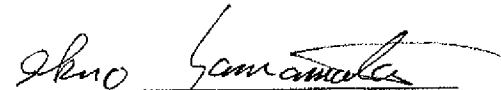
IN WITNESS WHEREOF I have hereunto set my hand and affixed my seal
this _____ day of _____, 2012.

Masashi NANRI

This is to certify Masashi NANRI has signed this document in my presence this _____
day of _____, 2012.

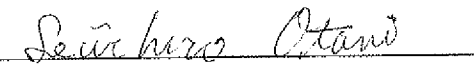
Signature of Witness

IN WITNESS WHEREOF I have hereunto set my hand and affixed my seal
this 5th day of July, 2012.



Ikuo YAMAMOTO

This is to certify that Ikuo YAMAMOTO has signed this document in my presence this
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Signature of Witness

ASSIGNMENT

For good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, we the undersigned owner (assignor),

ASSIGNORS (inventors):

Norimasa UESUGI
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IN WITNESS WHEREOF I have hereunto set my hand and affixed my seal
this _____ day of _____, 2012.

Norimasa UESUGI

This is to certify that Norimasa UESUGI has signed this document in my presence this
_____ day of _____, 2012.

Signature of Witness

ASSIGNMENT

IN WITNESS WHEREOF I have hereunto set my hand and affixed my seal
this 13 day of July, 2012.

Masashi Nanri
Masashi NANRI

This is to certify Masashi NANRI has signed this document in my presence this 13
day of July, 2012.

J. Nishikawa
Signature of Witness

IN WITNESS WHEREOF I have hereunto set my hand and affixed my seal
this _____ day of _____, 2012.

Ikuo YAMAMOTO

This is to certify that Ikuo YAMAMOTO has signed this document in my presence this
_____ day of _____, 2012.

Signature of Witness