

## PATENT ASSIGNMENT COVER SHEET

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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>HISASHIGE KANBARA</td><td>12/20/2013</td></tr><tr><td>MASARU TANAKA</td><td>12/17/2013</td></tr><tr><td>SATOMI YAGI</td><td>01/22/2014</td></tr><tr><td>TAKASHI HOSHIBA</td><td>12/18/2013</td></tr><tr><td>MAYO NIKAIKIDOU</td><td>12/26/2013</td></tr><tr><td>KAZUHIRO SATOU</td><td>12/18/2013</td></tr><tr><td>CHIKAKO SATOU</td><td>12/17/2013</td></tr></tbody></table>		Name	Execution Date	HISASHIGE KANBARA	12/20/2013	MASARU TANAKA	12/17/2013	SATOMI YAGI	01/22/2014	TAKASHI HOSHIBA	12/18/2013	MAYO NIKAIKIDOU	12/26/2013	KAZUHIRO SATOU	12/18/2013	CHIKAKO SATOU	12/17/2013
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<table border="1"><tr><td>Name:</td><td>HITACHI CHEMICAL COMPANY, LTD.</td></tr><tr><td>Street Address:</td><td>9-2, MARUNOUCHI 1-CHOME</td></tr><tr><td>Internal Address:</td><td>CHIYODA-KU</td></tr><tr><td>City:</td><td>TOKYO</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr><tr><td>Postal Code:</td><td>100-6606</td></tr></table>		Name:	HITACHI CHEMICAL COMPANY, LTD.	Street Address:	9-2, MARUNOUCHI 1-CHOME	Internal Address:	CHIYODA-KU	City:	TOKYO	State/Country:	JAPAN	Postal Code:	100-6606				
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PROPERTY NUMBERS Total: 1																	
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Application Number:	14126049																
CORRESPONDENCE DATA																	
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NAME OF SUBMITTER:	ALAN E. SCHIAVELLI
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Signature:	/Alan E. Schiavelli/
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Date:	02/11/2014
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**ASSIGNMENT**

Whereas, I/we,

NameAddress

1) Hisashige KANBARA

c/o HITACHI CHEMICAL COMPANY, LTD.,  
1919, Morisojima,  
Chikusei-shi, Ibaraki 308-0861 Japan

2) Masaru TANAKA

c/o Yamagata University,  
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3) Satomi YAGI

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4) Takashi HOSHIBA

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5) Mayo NIKAIDOU

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6) Kazuhiro SATOU

c/o Yamagata University,  
4-3-16, Jonan,  
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7) Chikako SATOU

c/o Yamagata University,  
4-3-16, Jonan,  
Yonezawa-shi, Yamagata 992-8510 Japan

hereinafter called assignor(s), have invented certain improvements in  
**AGENT FOR IMPROVING CANCER CELL ADHESIVENESS**

and executed an application for Letters Patent of the United States of America therefor on even date herewith unless otherwise indicated below:

filed on December 13, 2013, Serial No. 14/126049; and

Whereas

HITACHI CHEMICAL COMPANY, LTD.

9-2, Marunouchi 1-chome,  
Chiyoda-ku, Tokyo 100-6606 Japan

and, Yamagata University

1-4-12, Kojirakawa-machi,  
Yamagata-shi, Yamagata 990-8560 Japan

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

NOW THEREFORE, be it known that, for good and valuable consideration from assignee, the receipt of which is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

INVENTORSDATE SIGNED

1) :	<u>Hisashige Kanbara</u>	<u>12/20/2013</u>
Name :	Hisashige KANBARA	
2) :	<u>Masaru TANAKA</u>	
Name :	Masaru TANAKA	
3) :	<u>Satomi YAGI</u>	
Name :	Satomi YAGI	
4) :	<u>Takashi HOSHIBA</u>	
Name :	Takashi HOSHIBA	
5) :	<u>Mayo NIKAIDOU</u>	
Name :	Mayo NIKAIDOU	
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INVENTORSDATE SIGNED

1) :	_____	_____
Name :	Hisashige KANBARA	
2) :	<u>Masaru Tanaka</u>	<u>Dec. 17th, 2013</u>
Name :	Masaru TANAKA	
3) :	_____	_____
Name :	Satomi YAGI	
4) :	<u>Takashi Hoshiba</u>	<u>2013. 12. 18</u>
Name :	Takashi HOSHIBA	
5) :	<u>Mayo Nikaïdo</u>	<u>2013. 12. 26</u>
Name :	Mayo NIKAIDOU	
6) :	<u>Kazuhiro Satou</u>	<u>2013. 12. 18</u>
Name :	Kazuhiro SATOU	
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