PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
lwao Kiyokawa	10/19/2009
Tatsuya Ohashi	10/14/2009
Toshihide Miura	10/19/2009
Katsuhiro Katayama	10/26/2009

RECEIVING PARTY DATA

Name:	Nitto Boseki Co., Ltd.	
Street Address:	1, Aza Higashi, Gonome, Fukushima-shi	
City:	Fukushima	
State/Country:	JAPAN	
Postal Code:	960-8161	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12521701

CORRESPONDENCE DATA

Fax Number: (866)315-4114

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

585-263-1127 Phone:

Email: pknisley@nixonpeabody.com

NIXON PEABODY LLP - PATENT GROUP Correspondent Name:

Address Line 1: 1100 CLINTON SQUARE

Address Line 4: ROCHESTER, NEW YORK 14604-1791

ATTORNEY DOCKET NUMBER:	201487-1210 NITTO
NAME OF SUBMITTER:	Patricia Knisley, Paralegal

Total Attachments: 3

501093765

source=20100205_Nitto_Boseki_Assignment_201487_1210#page1.tif

source=20100205_Nitto_Boseki_Assignment_201487_1210#page2.tif source=20100205_Nitto_Boseki_Assignment_201487_1210#page3.tif

ASSIGNMENT

WHEREAS, We, Iwao KIYOKAWA, a citizen of Japan, with a mailing address of c/o Biochemical Laboratory, Nitto Boseki Co., Ltd., 1, Aza Shiojima, Fukuhara, Fukuyama-cho, Koriyama-shi, Fukushima, Japan 963-8061; Tatsuya OHASHI, a citizen of Japan, with a mailing address of c/o Biochemical Laboratory, Nitto Boseki Co., Ltd., 1, Aza Shiojima, Fukuhara, Fukuyama-cho, Koriyama-shi, Fukushima, Japan 963-8061; Toshihide MIURA, a citizen of Japan, with a mailing address of c/o Biochemical Laboratory, Nitto Boseki Co., Ltd., 1, Aza Shiojima, Fukuhara, Fukuyama-cho, Koriyama-shi, Fukushima, Japan 963-8061; and Katsuhiro KATAYAMA, a citizen of Japan, with a mailing address of c/o Biochemical Laboratory, Nitto Boseki Co., Ltd., 1, Aza Shiojima, Fukuhara, Fukuyama-cho, Koriyama-shi, Fukushima, Japan 963-8061, have invented certain new and useful improvements in METHOD FOR PRODUCTION OF TRACP5b for which an application for Letters Patent in the United States was filed as PCT International Application Number PCT/JP2007/075263 on 28 December 2007 and assigned U.S. Serial Number 12/521,701;

AND WHEREAS, NITTO BOSEKI CO., LTD., with a mailing address of 1, Aza Higashi, Gonome, Fukushima-shi, Fukushima, Japan 960-8161, desires to acquire the entire right, title and interest of the above listed inventors in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said NITTO BOSEKI CO., LTD., its successor, legal representatives and assigns, our entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements 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 of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said NITTO BOSEKI CO., LTD., its successor, legal representatives and assigns, in accordance with the terms of this instrument.

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

IN TESTIMONY WHEREOF, I here	unto set my hand and seal this 19 day of
<u>October</u> , 2007.	Cwao Kiyohawa Iwao Kiyokawa
	Iwao Kiyokawa
Witnessed: Yoshhito abe	Witnessed: Nobayoshi Nagamine
Name Yoshihito Abe Address 1-Shiojima, Fukuhara, Fukuyama Koriyama, 96 Fukushima 963-806 Mapan	Name Nobuyoshi Nagamine Address 1-Shiojima, Fukuhara, Fukuyama, Koriyama, Fukushima 963-8061 Japan
Date: October 19, 2009	Date: October 19, 2009
IN TESTIMONY WHEREOF, I here <u>October</u> , 200 <u>9</u> .	unto set my hand and seal this 14 day of Tatsuya Chashi
Witnessed: Joshihito abe	Witnessed: Nobayoshi Neyamine
Name Yoshihito Abe	Name Mobuyoshi Nagamine
Address 1- Thiojima, Fukuhara, Fukuyama, Korijama, Fukushina 963-806/ Japan	Address i-Shiojima, Fukuhara, Fukuyama, Koriyama, Fukushima 463-8061 Japan
Date: October 14, 2009	Date: October 14, 2009
IN TESTIMONY WHEREOF, I here October, 200 <u>f</u> .	unto set my hand and seal this 19 day of Toshibide Miura
Witnessed: yoshihito ale	Witnessed: Nobuyoshi Nagamine
~ VIII ().	Name Nobuyoshi Nagamine
Address I Shipima, Fukuhara, Fukuyama, Koniyama, Fukushima 963-8061 Japan	Address 1-Shiojima, Fukuhara, Fukuyama, Koriyama, Fukushima 963-8061 Inpan
Date: October 19, 2009	Date: October 19, 2009

IN TESTIMONY WHEREOF, I here	eunto set my hand and seal this day of
	Katsuhiro Katayama Katsuhiro Katayama
Witnessed: Yorhibito abe	Witnessed: Nobayoshi Nagamine
Name Yoshihito Abe Address I-Riojima, Fukuhara, Fukuyana, koriyama, Fukushima 963-806/ Japan	Name Nobuyoshi Nagamine Address 1-Shiojima, Fukuhara, Fukuyama, Koriyuma, Fukushima 963-8661 Japan
Date: October 26 2009	Date: 0(1, her 26 2.009

PATENT REEL: 023940 FRAME: 0530

12615024 3 (201487/I210) RECORDED: 02/16/2010