PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE	E: NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PART	Y DATA			
Name			Execution Date	
Hitoshi Ohki		01/31/2013		
Masahiro Ota			01/31/2013	
Kosuke Takeuchi		02/01/2013		
Hideaki Watanabe			01/31/2013	
Akitake Yamaguchi			01/31/2013	
Yoshihiro Shibata			01/31/2013	
Yuichi Tominaga			02/06/2013	
Takeshi Jimbo			02/06/2013	
Keijiro Kobayashi			02/04/2013	
Katsuhiro Kobayashi			01/31/2013	
Daisuke Fukatsu			02/05/2013	
Name: Street Address: City:	3-5-1, Nihont	Daiichi Sankyo Company, Limited 3-5-1, Nihonbashi Honcho, Chuo-ku Tokyo		
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Postal Code:	103-8426			
PROPERTY NUMBI		Nu	Imber	
Application Number:		13753926		
CORRESPONDENC Fax Number: <i>Correspondence win</i> Phone: Email:	303629 11 be sent via US 303.629	Mail when the fax attempt is unsucce	essful.	
Correspondent Nam		y C. Croft FBO David L. Walker		
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Date:	07/24/2013			
Total Attachments: 6 source=P237185_US_02_ASSIGNMENTS_FOR_ALL#page1.tif source=P237185_US_02_ASSIGNMENTS_FOR_ALL#page2.tif source=P237185_US_02_ASSIGNMENTS_FOR_ALL#page3.tif source=P237185_US_02_ASSIGNMENTS_FOR_ALL#page4.tif source=P237185_US_02_ASSIGNMENTS_FOR_ALL#page5.tif source=P237185_US_02_ASSIGNMENTS_FOR_ALL#page6.tif				

ASSIGNMENT

WHEREAS, we, OHKI, Hitoshi, OTA, Masahiro, TAKEUCHI, Kosuke, WATANABE, Hideaki, YAMAGUCHI, Akitake, SHIBATA, Yoshihiro, TOMINAGA, Yuichi, JIMBO, Takeshi, KOBAYASHI, Keijiro, KOBAYASHI, Katsuhiro and FUKATSU, Daisuke (hereinafter referred to as ASSIGNORS), having post office addresses of c/o DAIICHI SANKYO COMPANY, LIMITED 1-2-58, Hiromachi, Shinagawa-ku, Tokyo 140-8710, Japan, c/o DAIICHI SANKYO COMPANY, LIMITED 1-2-58, Hiromachi, Shinagawa-ku, Tokyo 140-8710, Japan, c/o DAIICHI SANKYO COMPANY, LIMITED 1-2-58, Hiromachi, Shinagawa-ku, Tokyo 140-8710, Japan, c/o DAIICHI SANKYO COMPANY, LIMITED 1-2-58, Hiromachi, Shinagawa-ku, Tokyo 140-8710, Japan, c/o DAIICHI SANKYO COMPANY, LIMITED 1-2-58, Hiromachi, Shinagawa-ku, Tokyo 140-8710, Japan, c/o DAIICHI SANKYO COMPANY, LIMITED 1-2-58, Hiromachi, Shinagawa-ku, Tokyo 140-8710, Japan, Co DAIICHI SANKYO COMPANY, LIMITED 1-2-58, Hiromachi, Shinagawa-ku, Tokyo 140-8710, Japan, c/o DAIICHI SANKYO COMPANY, LIMITED 1-2-58, Hiromachi, Shinagawa-ku, Tokyo 140-8710, Japan, c/o DAIICHI SANKYO COMPANY, LIMITED 1-12-1, Shinomiya, Hiratsuka-shi, Kanagawa 254-0014, Japan, c/o DAIICHI SANKYO COMPANY, LIMITED 1-12-1, Shinomiya, Hiratsuka-shi, Kanagawa 254-0014, Japan and c/o DAIICHI SANKYO COMPANY, LIMITED 1-12-1, Shinomiya, Hiratsuka-shi, Kanagawa 254-0014, Japan respectively, are the joint inventors of an invention entitled "PYRIDONE DERIVATIVES" as described and claimed in the specification for which an application for United States letters patent was filed on <u>January 30, 2013</u> and assigned Application No. 13/753, 926

WHEREAS, DAIICHI SANKYO COMPANY, LIMITED (hereinafter referred to as ASSIGNEE), a corporation of the Country of Japan, having a place of business at 3-5-1, Nihonbashi Honcho, Chuo-ku, Tokyo 103-8426, Japan is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, and said ASSIGNEE'S successors and assigns, any and all of the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all non-provisionals, divisionals, reissues, reexaminations, continuations, continuations-in-part and continuing prosecutions thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner for Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Applicants' counsel is authorized to insert the official filing date and application number information when it becomes available.

2

31. January 2013

Date

January 2013

Date

hi) OKKi)

Name: OHKI, Hitoshi

Name: OTA, Masahiro

Name: TAKEUCHI, Kosuke

Date

31. JANNANY 2013

Date

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Date

Date

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Name: WATANABE, Hideaki

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Name: YAMAGUCHI, Akitake

Jashihiro Shibata

Name: SHIBATA, Yoshihiro

Guichi Tominaga

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Name: KOBAYASHI, Keijiro

Karsulire Hobayashi

Name: KOBAYASHI, Katsuhiro

tukatsu Daisuke.

Name: FUKATSU, Daisuke

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2

Date

Name: OHKI, Hitoshi

Name: OTA, Masahiro

Date

February 1,2013

Hosuke Jakenchi

Name: TAKEUCHI, Kosuke

PATENT REEL: 030865 FRAME: 0325

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Date	Name: YAMAGUCHI, Akitake
Date	Name: SHIBATA, Yoshihiro
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