

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YASUHIRO TAKIGAWA	06/30/2016
KOICHI NAKAHARA	06/30/2016
DAISUKE KATO	06/30/2016
KAZUHIKO TAGUCHI	06/30/2016
KAZUKI MATSUBARA	06/30/2016
KOSHIRO SOGAWA	06/30/2016
KOUICHI TAURA	06/30/2016
MIYUSSE SAKASEGAWA	06/30/2016
RECEIVING PARTY DATA	
Name:	TAIKO PHARMACEUTICAL CO., LTD.
Street Address:	34-14, UCHIHONMACHI 3-CHOME
Internal Address:	SUITA-SHI
City:	OSAKA
State/Country:	JAPAN
Postal Code:	5640032
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15106704
CORRESPONDENCE DATA	
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
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ATTORNEY DOCKET NUMBER:	9778-20
NAME OF SUBMITTER:	MADDIE SPINELLI

SIGNATURE:	/MNS/
DATE SIGNED:	07/06/2016
Total Attachments: 10 source=9778-20_Assignment#page1.tif source=9778-20_Assignment#page2.tif source=9778-20_Assignment#page3.tif source=9778-20_Assignment#page4.tif source=9778-20_Assignment#page5.tif source=9778-20_Assignment#page6.tif source=9778-20_Assignment#page7.tif source=9778-20_Assignment#page8.tif source=9778-20_Assignment#page9.tif source=9778-20_Assignment#page10.tif	

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Yasuhiko Takigawa**, a citizen of Japan, having a mailing address of c/o Taiko Pharmaceutical Co., Ltd., 34-14, Uchihonmachi 3-chome, Suita-shi, Osaka, Japan 5640032; **Koichi Nakahara**, a citizen of Japan, having a mailing address of c/o Taiko Pharmaceutical Co., Ltd., 34-14, Uchihonmachi 3-chome, Suita-shi, Osaka, Japan 5640032; **Daisuke Kato**, a citizen of Japan, having a mailing address of c/o Taiko Pharmaceutical Co., Ltd., 34-14, Uchihonmachi 3-chome, Suita-shi, Osaka, Japan 5640032; **Kazuhiko Taguchi**, a citizen of Japan, having a mailing address of c/o Taiko Pharmaceutical Co., Ltd., 34-14, Uchihonmachi 3-chome, Suita-shi, Osaka, Japan 5640032; **Kazuki Matsubara**, a citizen of Japan, having a mailing address of c/o Taiko Pharmaceutical Co., Ltd., 34-14, Uchihonmachi 3-chome, Suita-shi, Osaka, Japan 5640032; **Koshiro Sogawa**, a citizen of Japan, having a mailing address of c/o Taiko Pharmaceutical Co., Ltd., 34-14, Uchihonmachi 3-chome, Suita-shi, Osaka, Japan 5640032; **Kouichi Taura**, a citizen of Japan, having a mailing address of c/o Taiko Pharmaceutical Co., Ltd., 34-14, Uchihonmachi 3-chome, Suita-shi, Osaka, Japan 5640032; and **Miyusse Sakasegawa**, a citizen of Japan, having a mailing address of c/o Taiko Pharmaceutical Co., Ltd., 34-14, Uchihonmachi 3-chome, Suita-shi, Osaka, Japan 5640032;

WITNESSETH: That,

WHEREAS, we are joint inventors of certain new and useful improvements in *UNIT FOR CHLORINE DIOXIDE GENERATION AND CHLORINE DIOXIDE GENERATION DEVICE* for which International Application Serial No. PCT/JP2014/083670 was filed December 19, 2014, and U.S. Application No. 15/106,704 was filed on June 20, 2016 in the United States Patent and Trademark Office; and

WHEREAS, **TAIKO PHARMACEUTICAL CO., LTD.**, having a principal place of business at 34-14, Uchihonmachi 3-chome, Suita-shi, Osaka, Japan 5640032, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said applications, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and applications, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor,

together with the right to claim the priority of said applications in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and applications above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 30th day of June, 2016.

Yasuhiro Takigawa (SEAL)
Yasuhiro Takigawa

Witnessed by:

Junichi Konishi

Date: June 30, 2016

Witnessed by:

Date: _____

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 30th day of
June, 2016.

Koichi Nakahara (SEAL)

Koichi Nakahara

Witnessed by:

Junichi Horichi

Date: June 30, 2016

Witnessed by:

Date: _____

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 30th day of
June, 2016.

Daisuke Kato (SEAL)
Daisuke Kato

Witnessed by:

Junichi Komichi

Date: June 30, 2016

Witnessed by:

Date: _____

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 30th day of
June, 2016.

Kazuhiko Taguchi (SEAL)
Kazuhiko Taguchi

Witnessed by:

Junichi Konishi

Date: June 30, 2016

Witnessed by:

Date: _____

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 30th day of
June, 2016.

Kazuki Matsubara (SEAL)

Kazuki Matsubara

Witnessed by:

Junichi Konishi

Date: June 30, 2016

Witnessed by:

Date: _____

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 30th day of
June, 2016.

Koshiro Sogawa (SEAL)
Koshiro Sogawa

Witnessed by:

Junichi Konoishi

Date: June 30, 2016

Witnessed by:

Date: _____

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 30th day of
June, 2016.

Kouichi Taura (SEAL)
Kouichi Taura

Witnessed by:

Kouichi Konishi

Date: June 30, 2016

Witnessed by:

Date: _____

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 30th day of
June, 2016.

Miyusse Sakasagawa (SEAL)
Miyusse Sakasagawa

Witnessed by:

Junichi Konishi

Date: June 30, 2016

Witnessed by:

Date: _____

WHEREBY TAIKO PHARMACEUTICAL CO., LTD., the assignee, acknowledges and accepts the assignment;

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 4th day of July, 2016. The undersigned warrants and represents that he/she has the authority to sign this assignment on behalf of the assignee, TAIKO PHARMACEUTICAL CO., LTD.

By: Takashi Shibata
Printed Name: Takashi SHIBATA
Title: President

Witnessed by: Junichi Konishi
Date: July 4, 2016

Witnessed by: _____
Date: _____