

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4943641

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	SUSUMU KATO	02/26/2018
RECEIVING PARTY DATA		
Name:	KATO BIOMASS TECHNOLOGY CO., LTD.	
Street Address:	1-2, KITA 45-JO HIGASHI 16-CHOME	
City:	HIGASHI-KU, SAPPORO-SHI, HOKKAIDO	
State/Country:	JAPAN	
Postal Code:	007-0845	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	15035737
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:	0815883.00037	
NAME OF SUBMITTER:	DOROTHY L. CHAMBERS	
SIGNATURE:	/DOROTHY L. CHAMBERS/	
DATE SIGNED:	05/02/2018	
Total Attachments: 2		
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ASSIGNMENT

THIS ASSIGNMENT is made by Susumu KATO having a principal place of residence at 1-2-302, Kita 45-jo Higashi 16-chome, Higashi-ku, Sapporo-shi, Hokkaido 007-0845, Japan (hereafter, together with any successors, legal representatives, or assigns thereof, "ASSIGNOR") to KATO BIOMASS TECHNOLOGY CO., LTD. a legal entity duly organized and existing under and by the laws of the State of Sapporo, Hokkaido, Japan and having its principal place of business at 1-2, Kita 45-jo Higashi 16-chome, Higashi-ku, Sapporo-shi, Hokkaido 007-0845, Japan, (hereafter, together with any successors, legal representatives, or assigns thereof, "ASSIGNEE").

WHEREAS, ASSIGNOR has invented and owns rights in, to and under a new and useful invention for which an application(s) for Letters Patent has been filed as indicated below (hereafter "Invention");

PCT Application	Filed November 10, 2014	bearing Serial No. PCT/JP2014/079727
U.S. Patent Application	Filed May 10, 2016	bearing Serial No. 15/035,737

WHEREAS, ASSIGNOR believes himself to be the original and true inventor of the Invention;

WHEREAS, ASSIGNEE desires to acquire the Invention and improvements thereto;

AND WHEREAS, ASSIGNOR and ASSIGNEE desire to have a recordable instrument assigning ASSIGNEE as owners of the entire right, title and interest in, to, and under the Invention and improvements thereto owned by ASSIGNOR;

NOW THEREFORE, for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby sell, assign, transfer, convey, endorse, and hereby set over unto ASSIGNEE a 50 percent right, title and interest in, to and under the Invention to be held and enjoyed by ASSIGNEE, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment and sale not been made including the right, title and interest in, to and under 1) any patent application, or any other legal instrument equivalent thereof, including, without limitation, continuation, division, continuation-in-part, substitute, reexamination, renewal, inventor's certificate, and utility model, which has been or may be submitted therefor and thereon anywhere in the World, such term defined herein as including the United States of America, its territorial possessions, and any and all foreign countries under national laws or under the provisions of the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, or any other international treaty equivalent thereof; 2) any Letters Patent, or any other legal instrument equivalent thereof, which has been or may be granted therefor and thereon, in the World, for the full term or terms for which the same may be granted; 3) any reissue, extension, or any other legal instrument equivalent thereof, on any patent application or Letters Patent which has been or may be granted therefor and thereon in the World; and 4) any right to claim priority to a filing date, or any other legal equivalent thereof, which has been or may be claimed by any patent application or Letters Patent therefor and thereon in the World.


ASSIGNOR hereby covenants and agrees to perform any lawful action when deemed essential by and to ASSIGNEE's full enjoyment, protection, enforcement and title in, to and under the Invention and rights hereby transferred, including, but not limited to, promptly communicating and providing any and all known and accessible facts, data or any other pertinent information; promptly executing and delivering any and all papers, documents, forms, declarations, oaths, affidavits or any other legal instrument; promptly assisting and participating in any and all

depositions, hearings, proceedings, trials, appeals, or any other legal procedure; promptly testifying under oath in any and all interference, post grant review, litigation or any other administrative or judicial proceeding; and promptly completing any and all actions necessary or desirable to carry out any and all purposes thereof, relating to any and all proceedings in connection with the submission, procurement, issuance, maintenance, enforcement or defense of the invention and rights hereby transferred.

IN TESTIMONY WHEREOF, I hereunder set my hand this 26 day of February, 2018.

ASSIGNOR

Susumu KATO
Printed Name


Signature

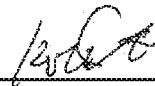
IN TESTIMONY WHEREOF, I hereunder set my hand this 26 day of February, 2018,
as a duly authorized representative of ASSIGNEE.

ASSIGNEE

KATO BIOMASS TECHNOLOGY CO., LTD.

President

Susumu KATO
Printed Name


Signature

February 26, 2018
Date