PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5573212

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GO TAKIKAWA	05/17/2019
SHINSUKE KATAYAMA	05/17/2019
OSAMU OMAE	05/17/2019

RECEIVING PARTY DATA

Name:	KANTO DENKA KOGYO CO., LTD.	
Street Address:	2-105, KANDA-AWAJICHO	
Internal Address:	CHIYODA-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	101-0063	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16469987

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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YOUNG & THOMPSON **Correspondent Name:** 209 MADISON STREET Address Line 1:

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ATTORNEY DOCKET NUMBER:	8007-1422	
NAME OF SUBMITTER:	ERIC JENSEN	
SIGNATURE:	/Eric Jensen/	
DATE SIGNED: 06/14/2019		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 1

PATENT REEL: 049473 FRAME: 0929

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PATENT REEL: 049473 FRAME: 0930

ASSIGNMENT AND INVENTOR'S DECLARATION

WHEREAS I/we, the undersigned inventor(s), hereafter also referred to as "assignor(s)", have invented certain new and useful improvements described in the application identified below; and

WHEREAS, <u>Kanto Denka Kogyo Co., Ltd.</u>, hereinafter referred to as "assignee(s)", whose address is <u>2-105</u>, <u>Kanda-Awajicho, Chiyoda-ku, Tokyo 101-0063 Japan</u>, is desirous of acquiring the entire right, title and interest in and to the application and invention, and to any United States patents to be obtained therefor;

NOW, THEREFORE, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the above-named assignor(s), hereby sell, assign and transfer to the above named assignee(s), its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including any right to bring or maintain an action for infringement under the provisional rights granted pursuant to Title 35, Section 154 of the United States Code or any other cause of action for acts which would constitute infringement occurring prior to this assignment, and including the right to claim priority under the International Convention of Paris (1883), as amended, of or in any corresponding foreign patent application, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee(s), its successors and assigns.

As a below named inventor, I he	ereby d	eclare that:	
This assignment and declaration is directed to:	1 🗌	The attached application, or	
		United States Application or PCT International Application Number PCT/JP2018/9462 filed on March 12, 2018 (Confirmation No)	
The application is entitled:	ETHO	D FOR PRODUCING PHOSPHORUS PENTAFLUORIDE	

The above-identified application was made or was authorized to be made by me.

RECORDED: 06/14/2019

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this assignment with declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

Given Name(s)	Go	Family Name/Surname(s) TAKIKAWA
Inventor's Signature:	Go Takikawa	Date 2019. 5. 1 7
Given Name(s)	Shinsuke	Family Name/Surname(s) KATAYAMA
Inventor's Signature:	Shinsuke Katayama	Date 2019. 5. 1.7
Given Name(s)	Osamu	Family Name/Surname(s) OMAE
Inventor's Signature:	Ozamu Omac	Date 2019, 5, 1, 7

PATENT REEL: 049473 FRAME: 0931