PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MASAYA NAOI	07/22/2021
KAZUNARI AITA	07/22/2021

RECEIVING PARTY DATA

Name:	MUSASHI ENERGY SOLUTIONS CO., LTD.	
Street Address:	8565, NISHI-IDE, OOIZUMI-CHO	
City:	HOKUTO-SHI, YAMANASHI	
State/Country:	JAPAN	
Postal Code:	4091501	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17432142

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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.

1940 DUKE STREET

Phone: (703) 413-3000 arothwell@oblon.com Email: Correspondent Name: OBLON, ET AL.

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	538084US
NAME OF SUBMITTER:	AISHA ROTHWELL
SIGNATURE:	/Aisha Rothwell/
DATE SIGNED: 08/19/2021	
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

Address Line 1:

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> **PATENT** REEL: 057224 FRAME: 0457 506825492

Attorney Docket Number: 538084US

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Invention	SYSTEM FOR MANUFACTURING I	AN ELECTRODE, CLEANING UNIT, AND METHOD
	d inventor, I hereby declare that:	
This declaration [] The attached application, or		
is directed to:	United States application or PCT internation filed on December 26, 2019	nal application number PCT/JP2019/051291
The above-identified application was made or authorized to be made by me.		
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.		
(hereinafter referred Yamanashi 409150	 Japan, is desirous of acquiring the entire relatent that may be granted therefore in the U 	ness at: 8565, Nishi-ide, Ooizumi-cho, Hokuto-shi, ight, title and interest in and to said invention and in nited States and its territorial possessions and in any
acknowledged, and said ASSIGNEE, if and in all foreign co other relevant Inter- interest in and to a	for other good and valuable consideration, ne full and exclusive right to the said inventi- countries (including the right to claim priority national Treaties and Arrangements from the any and all Letters Patent which may be gra any and all foreign countries and in and	DOLLARS (\$5.00), the receipt whereof is hereby I, by these presents do sell, assign and transfer unto on in the United States and its territorial possessions under the terms of the International Convention and aforesaid application) and the entire right, title and need therefor in the United States and its territorial to any and all divisions, reissues, continuations,
any and all foreign assignee of my enti (his) successors and	countries to issue any and all of said Lette re right, title and interest in and to the same	the United States and its territorial possessions and its Patent, when granted, to said ASSIGNEE as the for the sole use and behoof of said ASSIGNEE, its ich said Letters Patent may be granted, as fully and ament and sale not been made.
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.		
by fine or imprisonr	ment of not more than five (5) years, or both.	this declaration is punishable under 18 U.S.C. 1001
LEGAL NAME OF	INVENTOR	
Inventor: Masaya	NAOI	Date: July 22, 2021
Signature:	rayo have	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 057224 FRAME: 0458

Attorney Docket Number: 538084US

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	SYSTEM FOR MANUFACTURING AN ELECTRODE, CLEANING UNIT, AND ELECTRODE MANUFACTURING METHOD	
As the below named	inventor, I hereby declare that:	
This declaration [The attached application, or	
is directed to:	United States application or PCT international application number PCT/JP2019/051291 filed on _December 26, 2019	
The above-identified	application was made or authorized to be made by me.	
I believe that I am th	e original inventor or an original joint inventor of a claimed invention in the application.	
(hereinafter referred Yamanashi 4091501	ASHI ENERGY SOLUTIONS CO., LTD. to as "ASSIGNEE") having places of business at: <u>8565, Nishi-ide, Ooizumi-cho, Hokuto-shi,</u> <u>Japan</u> , is desirous of acquiring the entire right, title and interest in and to said invention and in atent that may be granted therefore in the United States and its territorial possessions and in any tries;	
acknowledged, and said ASSIGNEE, the and in all foreign co other relevant Intern interest in and to an	ORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby for other good and valuable consideration, I, by these presents do sell, assign and transfer unto a full and exclusive right to the said invention in the United States and its territorial possessions untries (including the right to claim priority under the terms of the International Convention and attional Treaties and Arrangements from the aforesaid application) and the entire right, title and may an all Letters Patent which may be granted therefor in the United States and its territorial any and all foreign countries and in and to any and all divisions, reissues, continuations, ewals thereof.	
any and all foreign assignee of my entir (his) successors and	e and request the Patent Office Officials in the United States and its territorial possessions and countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the eright, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its assigns, to the full end of the term for which said Letters Patent may be granted, as fully and would have been held by me had this Assignment and sale not been made.	
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.		
I hereby acknowle by fine or imprisonm	edge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 ent of not more than five (5) years, or both.	
LEGAL NAME OF	INVENTOR	
Inventor: <u>Kazunari</u>	AITA Date: July 22, 2021	
Signature: 415	4184 (7)0	

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PATENT REEL: 057224 FRAME: 0459

RECORDED: 08/19/2021