504864194 04/11/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4910934

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NORIO TAKAMI	03/09/2018
KAZUOMI YOSHIMA	03/12/2018
TAKUYA IWASAKI	03/14/2018
TOMOKO SUGIZAKI	03/09/2018
TOMOE KUSAMA	03/09/2018
YASUHIRO HARADA	03/12/2018

RECEIVING PARTY DATA

Name:	KABUSHIKI KAISHA TOSHIBA	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15913021

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	511926US	
NAME OF SUBMITTER:	JUNG-YON KIM	
SIGNATURE:	/Jung-Yon Kim/	
DATE SIGNED: 04/11/2018		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

PATENT 504864194 REEL: 045509 FRAME: 0919

Total Attachments: 2

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PATENT REEL: 045509 FRAME: 0920

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	ELECTRODE GROUP, SECONDARY BATTERY, BATTERY PACK, AND VEHICLE	
As the below named inventor, I hereby declare that: This declaration is directed to: United States application or PCT international application number 15/913,021 filed on March 6, 2018.		
The above-iden	ntified 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.		
WHEREAS, K	ABUSHIKI KAISHA TOSHIBA	
(hereinafter referred to as "ASSIGNEE") having places of business at: 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;		
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.		
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same 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 acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.		
LEGAL NAME OF INVENTOR		
Inventor: (1) Norio Takami Date: Match 9, 2018 Signature: Von Tukom		
Signature: Now Takorm		

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13G10008640-US-A (17F0376-1)

Mar. 12, 2018 Date (Optional)

SUPPLEMENTAL SHEET FOR DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet(for PTO/AIA/08,09) Page 2 of 2
Legal Name of Additional Joint Inventor, if any	
(2) Kazuomi Yoshima	mor.
Inventor's Signature Kayuomi Joshimu	mor. 12.2018 Date(Optional)
Legal Name of Additional Joint Inventor, if any	
(3) Takuya Iwasaki	nar.
Inventor's Fabrya Mussahi	Date (Optional)
Legal Name of Additional Joint Inventor, if any	
(4) Tomoko Sugizaki	
Inventor's Tomoko Luginaki	Man. 9, 2018 Date(Optional)
Legal Name of Additional Joint Inventor, if any	
(5) Tomoe Kusama	
Inventor's Tomol Kusama	Mor. 9, 2018 Date(Optional)
Legal Name of Additional Joint Inventor, if any	

(6) Yasuhiro Harada

RECORDED: 04/11/2018

Inventor's Signature

PATENT

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