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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MASATO HOZUMI	10/18/2019
MOTOYOSHI OKUMURA	10/23/2019
TAKEO OKANISHI	10/10/2019
ATSUSHI MINAGATA	10/09/2019

RECEIVING PARTY DATA

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Postal Code:	471-8571		
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State/Country:	JAPAN		
Postal Code:	448-8671		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16688241	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: Q251301

> **PATENT** REEL: 051052 FRAME: 0477

NAME OF SUBMITTER:	ME OF SUBMITTER: GUDRUN HARMON ASST. TO WILLIAM H. MANDIR			
SIGNATURE:	E: /Gudrun Harmon/			
DATE SIGNED:	11/19/2019			
This document serves as an Oath/Declaration (37 CFR 1.63).				

Total Attachments: 2

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PATENT REEL: 051052 FRAME: 0478

Attorney Docket No.: Client Ref.: TSN201811690US00

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

NEGATIVE ELECTRODE ACTIVE MATERIAL, NEGATIVE ELECTRODE. Title of ALKALINE STORAGE BATTERY, AND METHOD OF PRODUCING NEGATIVE Invention ELECTRODE ACTIVE MATERIAL 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 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. I have reviewed and understand the contents of the application for which this assignment with declaration is being submitted. I am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR 1.56. 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. TOYOTA JIDOSHA KABUSHIKI KAISHA WHEREAS, KABUSHIKI KAISHA TOYOTA JIDOSHOKKI

1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan

2-1. Toyoda-cho, Kariya-shi, Aichi-ken, 448-8671, Japan

, with offices at

respectively (hereinafter referred to as ASSIGNEES), are desirous of jointly acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I by these presents do hereby assign, sell and transfer unto said ASSIGNEES, their successors, assigns, and legal representatives, the entire right, title and interest in said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Letters Patent to said ASSIGNEES, as the assignees of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of said ASSIGNEES or their designee(s), as ASSIGNEES or their successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any renewal or reissues of any Letters patent which may be granted for my aforesaid invention, as said ASSIGNEES thereof shall hereafter require and prepare at their own expense;

And I further agree that ASSIGNEES will, upon their request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

> PATENT REEL: 051052 FRAME: 0479

NAME OF SOLE OR FIRS	I INVENTOR:							
Given Name								
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	c/o TOYOTA JIDOSHA KABUSHIKI KAISHA Mailing Address: 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan							
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Given Name (first and middle [if any])	Motoyos	hi	Family Name or Surna	me	OKUMURA			
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NAME OF FOURTH INVE	NTOR:		g	·				
Given Name (first and middle [if any])	Atsushi		Family Name or Surna	·····	MINAGATA			
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c/o KABUSHIKI KAISHA TOYOTA JIDOSHOKKI Mailing Address: 2-1, Toyoda-cho, Kariya-shi, Aichi-ken, 448-8671, Japan								

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