PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6157805

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YUKIHISA TAKEUCHI	05/14/2020
NAOHITO YAMADA	05/12/2020
SOTA OKOCHI	05/12/2020
SHOHEI YOKOYAMA	05/12/2020
NAOKO INUKAI	05/12/2020

RECEIVING PARTY DATA

Name:	NGK INSULATORS, LTD.	
Street Address:	2-56, SUDA-CHO, MIZUHO-KU	
City:	NAGOYA-SHI, AICHI-PREFECTURE	
State/Country:	JAPAN	
Postal Code:	467-8530	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16903764

CORRESPONDENCE DATA

Fax Number: (315)233-8320

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.

Phone: 315-233-8300

Email: lcorrea-strauss@burrandbrown.com

Correspondent Name: BURR & BROWN, PLLC

Address Line 1: PO BOX 869

Address Line 4: FAYETTEVILLE, NEW YORK 13066

ATTORNEY DOCKET NUMBER:	520_102
AME OF SUBMITTER: ELIZABETH A. CORREA-STRAUSS	
SIGNATURE:	/E. A. Correa-Strauss/
DATE SIGNED: 06/17/2020	
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 2	

Total Attachments: 2

PATENT REEL: 052963 FRAME: 0318 source=Declaration-Assignment#page1.tif source=Declaration-Assignment#page2.tif

> PATENT REEL: 052963 FRAME: 0319

Attorney Docket No.: 520_102

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET, AND ASSIGNMENT Title of Invention: LDH SEPARATOR AND ZINC SECONDARY BATTERY 発明の名称: As the below named inventor, I hereby declare that: 私は、以下に記名された発明者として、ここに下記の 通り宣言する: This declaration is directed to: 本宣言は以下に対するものである: [X] The attached application, or [X] 添付出願書または [] United States application or PCT International Application Number _の日に出願された米国 filed on 出願番号または PCT 国際出願番号 の出願書。 The above identified application was made or 上記の特定の出願は私または私の承認によって行われ authorized to be made by me. たものである。 I believe that I am the original inventor or an original joint inventor of a claimed invention in the 私は出願書において特許請求している発明の最初の発 application. 明者または最初の共同発明者であると信じている。 I hereby acknowledge that any willful false statement 私は本宣言における故意の虚偽の記載は米国法典第 18 made in this declaration is punishable under 18 U.S.C. 編第1001 条に基づき、罰金または五(5)年以下の懲 1001 by fine or imprisonment of not more than five 役、もしくはその両方によって処罰されることがある (5) years, or both. ことを承認する。 譲渡証: 各々の署名人に対して支払われた総額1ドル **ASSIGNMENT:** In consideration of the sum of (\$1.00) および他の適切な有価約因を考慮して、本 one dollar (\$1.00) and other good and valuable 署名人(ら)は、 consideration paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to NGK INSULATORS, LTD. Name of Assignee: 譲受人の名前: 2-56, Sudarcho, Mizuhorku, Nagoyarshi, Address of Assignee: Aichi 467-8530 Japan 譲受人のアドレス: (以下、譲受人と称する)に対して、譲渡に同意し、本 (hereinafter designated as the Assignee) the entire right, title and interest for the United States, its 発明および特許のための全ての出願、署名人がアメリ territories, dependencies and possessions, in the カ合衆国において特許出願を行い付与された全ての特 invention, and all applications for patent and any 許証における、アメリカ合衆国ならびにその領土、属 Letters Patent which may be granted therefor for 領、財産のための全ての権利、所有権、および利権を which the undersigned have executed an application 譲受人に移転および譲渡する。

for patent in the United States of America.

Legal Name of Inventor 発明者/譲渡人の氏名 Inventor/Assignor: 発明者/譲渡人:	Yukihisa Takeuchi Yukihisa TAKEUCHI	Date: 日付: _	May 14, 2020
Legal Name of Inventor 発明者/譲渡人の氏名 Inventor/Assignor: 発明者/譲渡人:	Maohio Gamoda. Naohito YAMADA	Date: 日付: _	May 12, 2020
Legal Name of Inventor 発明者/譲渡人の氏名 Inventor/Assignor: 発明者/譲渡人:	Sota Okochi	Date: _ 日付: _	May 12, 2020
Legal Name of Inventor 発明者/譲渡人の氏名 Inventor/Assignor: 発明者/譲渡人:	Assignor Shohei YOKOYAMA	Date: 目付:	May 12. 2020
Legal Name of Inventor 発明者/譲渡人の氏名 Inventor/Assignor: 発明者/譲渡人:	Assignor Naoko Unukai Naoko INUKAI	Date: _ 目付:	May 12.2020