

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5480600

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HARUKI KANEDA	04/11/2019
YUKI KOSHIKA	04/11/2019
TAKA AKI ANDO	04/12/2019
RECEIVING PARTY DATA	
Name:	SUMITOMO METAL MINING CO., LTD.
Street Address:	11-3, SHIMBASHI 5-CHOME, MINATO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	105-8716
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16320601
CORRESPONDENCE DATA	
Fax Number:	(202)822-1111
<i>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.</i>	
Phone:	2028221100
Email:	PatentMail@Whda.com
Correspondent Name:	WESTERMAN, HATTORI, DANIELS & ADRIAN LLP
Address Line 1:	1250 CONNECTICUT AVENUE NW,
Address Line 2:	SUITE 700
Address Line 4:	WASHINGTON, D.C. 20036
ATTORNEY DOCKET NUMBER:	P190024US00
NAME OF SUBMITTER:	SADAO KINASHI
SIGNATURE:	/Sadao Kinashi/
DATE SIGNED:	04/18/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 6	
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Combined Declaration and Assignment for Utility and Design Patent Applications

DECLARATION

As a below named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

Insert Title:

**NICKEL MANGANESE COMPOSITE HYDRHYDROXIDE, PRODUCTION METHOD FOR
NICKEL MANGANESE COMPOSITE HYDROXIDE, POSITIVE ELECTRODE ACTIVE
MATERIAL FOR NON-AQUEOUS ELECTROLYTE SECONDARY BATTERY,
PRODUCTION METHOD FOR POSITIVE ELECTRODE ACTIVE MATERIAL FOR NON-
AQUEOUS ELECTROLYTE SECONDARY BATTERY, AND NON-AQUEOUS
ELECTROLYTE SECONDARY BATTERY**

the application of which is attached hereto unless the following is checked

was filed on _____ as United States Application Number _____ and was filed on July 28, 2017 as PCT International Application Number PCT/JP2017/027538 and was amended on _____ (if applicable).

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

I hereby acknowledge that any willful false statement made in this declaration is punishable under section 1001 of title 18 by fine or imprisonment of not more than 5 years, or both.

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the adequacy and receipt of which is hereby acknowledged by the undersigned inventor(s) (hereinafter ASSIGNOR) by

Insert Assignee(s)
Name/Address:

**SUMITOMO METAL MINING CO., LTD.
11-3, Shimbashi 5-chome, Minato-ku
Tokyo 105-8716 Japan**

(hereinafter ASSIGNEE), the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the above-identified application (e.g., provisional or non-provisional) and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue, reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue, reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

The ASSIGNOR sells, assigns and transfers to said ASSIGNEE the entire and exclusive right, title and interest to the application(s) and the invention(s) disclosed therein for the United States of America and all countries foreign to the United States and do hereby authorize said ASSIGNEE to apply for patents therefore in its own name in countries where such

procedure is proper and to claim the priority right under the International Convention and agrees to execute all papers necessary in connection with applications for such patents and any continuation, divisional, substitute, reissue or reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof and also execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

Hereby executed by the undersigned on the date opposite the undersigned name:

Legal Name of inventor ⇒ Haruki Kaneda Date: April 11, 2019
Inventor's Signature ⇒ Haruki Kaneda

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Hereby executed by the undersigned on the date opposite the undersigned name:

Legal Name of inventor ⇨	Yuki Koshika _____	Date: <u>April 11, 2019</u>
Inventor's Signature ⇨	<u>Yuki Koshika</u> _____	

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Hereby executed by the undersigned on the date opposite the undersigned name:

Legal Name
of inventor ⇒

Takaaki Ando

Date:

April 12, 2019

Inventor's
Signature ⇒

Takaaki Ando