

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5082494

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TAKAAKI MATSUI	04/20/2018
HIROTO ASANO	05/07/2018
MORIAKI OKUNO	04/24/2018
YOSHIMI TOKUHARA	05/21/2018
AYA HASHIMOTO	04/20/2018
TAICHI KOGURE	04/24/2018
NAOKO YAMAKAWA	04/20/2018
RECEIVING PARTY DATA	
Name:	MURATA MANUFACTURING CO., LTD.
Street Address:	10-1, HIGASHIKOTARI 1-CHOME, NAGAOKAKYO-SHI
City:	KYOTO
State/Country:	JAPAN
Postal Code:	617-8555
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16001014
CORRESPONDENCE DATA	
Fax Number:	(312)827-8185
<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:	3123721121
Email:	cipatents@klgates.com
Correspondent Name:	K&L GATES LLP
Address Line 1:	P.O. BOX 1135
Address Line 4:	CHICAGO, ILLINOIS 60690-1135
ATTORNEY DOCKET NUMBER:	3724795-00179
NAME OF SUBMITTER:	THOMAS C. BASSO
SIGNATURE:	/THOMAS C. BASSO/
DATE SIGNED:	08/03/2018

Total Attachments: 7

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

Title of Invention	BATTERY, BATTERY PACK, ELECTRONIC DEVICE, ELECTRIC VEHICLE, ELECTRICITY STORAGE DEVICE, AND POWER SYSTEM
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As the below named inventor, I declare that:

This declaration is directed to:

The attached application, or

United States application or PCT international application number _____ filed on _____

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

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For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, as assignor, hereby sell, assign and set over to **Murata Manufacturing Co., Ltd.**, having an address at 10-1, Higashikotari 1-chome, Nagaokakyo-shi, Kyoto-fu 617-8555, Japan, as assignee, the entire right, title and interest for the United States and all other countries in and to all inventions disclosed and/or claimed in the above-identified application, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States and all other countries, including all rights of priority from the filing of said application, and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions or resulting there from to said assignee herein, as assignee of the entire interest therein; and the undersigned for myself and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said inventions, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said inventions in the United States and all other countries, the expenses incident to said applications to be borne and paid by said assignee.

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LEGAL NAME OF INVENTOR

Inventor: Takaaki MATSUI Date: 20th April 2018

**Signature: Takaaki Matsui

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LEGAL NAME OF INVENTOR	
Inventor: <u>Hiroto ASANO</u>	Date: <u>May 7, 2018</u>
**Signature: <u>Hiroto Asano</u>	

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LEGAL NAME OF INVENTOR

Inventor: Moriaki OKUNO Date: 24th April 2018

**Signature: Moriaki Okuno

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LEGAL NAME OF INVENTOR

Inventor: Yoshimi TOKUHARA Date: May 21, 2018

**Signature: Yoshimi TOKUHARA

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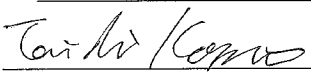
LEGAL NAME OF INVENTOR

Inventor: Aya HASHIMOTO Date: 20th April 2018

**Signature: Aya Hashimoto

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LEGAL NAME OF INVENTOR	
Inventor: <u>Taichi KOGURE</u>	Date: <u>24th April 2018</u>
**Signature: <u></u>	

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LEGAL NAME OF INVENTOR

Inventor: Naoko YAMAKAWA Date: 20 April, 2018

**Signature: *Naoko Yamakawa*

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