506255378 09/16/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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TAICHI KATSUMOTO	09/04/2020
MASAYUKI KAGEYAMA	09/04/2020

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29750251

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NAME OF SUBMITTER:	THOMAS C. BASSO
SIGNATURE:	/THOMAS C. BASSO/
DATE SIGNED:	09/16/2020

Total Attachments: 1

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PATENT 506255378 REEL: 053792 FRAME: 0961

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S))	(\$1.00), and of other good and valuable of	onsideration paid to the undersigned
Murata Manufacturing Co., Ltd.		
10-1, Higashikotari 1-chome, Nagaoka	kyo-shi, Kyoto-fu 617-8555 JAPA	N /
(hereinafter, "ASSIGNEE"), the receipt of which is here ASSIGNEE the entire and exclusive right, title and interesting of Invention)		OR hereby sells, assigns and transfers to
SECONDARY BATTERY		
relating to International Patent Application PCT/JP executed on even date herewith or, if not so executed, v		Letters Patent of the United States was
(a) executed on	; (Insert date of execution of applic	cation, if not concurrent)
(b) filed on		
Serial No /	Assignee's attorney is hereby data, when known.	authorized to insert in (b) the specified
and to said application and all Letters Patent(s) of the Usubstitute, reissue or reexamination application based the including any extensions thereof (collectively, hereinaf	nereon, for the full term or terms for which the	said Letters Patent(s) may be granted and
The ASSIGNOR agree(s), when requested by said A which the ASSIGNEE may deem necessary, desirable including in the preparation and prosecution of said appreexamination, or public use proceeding, and in any litigacts to include but not be limited to executing all paper sworn testimony, and obtaining and producing evidence	or expedient, for securing, maintaining and ent plication(s) and the issuance of said Letters Pa gation or other legal proceeding which may aris s, including separate assignments and declarat	orcing protection for said in vention, tent(s), in any interference, reissue, te or be declared in relation to same, such
IN WITNESS WHEREOF, the undersigned invento	or(s) has (have) affixed his/her/their signature(s	s).
1) Yoshirchi Horikoshi (Signature)	Yoshiichi HORIKOSHI	Sep. 4. 2020
	(Type Name)	(Date)
2) Taih! KATSUNOTO (Signature)	Taichi KATSUMOTO (Type Name)	Sep. 4 2026 (Date)
3) Masayuki KAGEYAMA	Masayuki KAGEYAMA	Sep. 4 2020
(Signature)	(Type Name)	(Date)
4)(Signature)	(Type Name)	(Date)
5)(Signature)	(Type Name)	(Date)
6)	(-1E - 1.mm-)	/>
(Signature)	(Type Name)	(Date)

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