504496151 08/09/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KEN MIURA	03/30/2017

RECEIVING PARTY DATA

Name:	SEIKO INSTRUMENTS INC.	
Street Address:	8, NAKASE 1-CHOME, MIHAMA-KU	
City:	CHIBA-SHI, CHIBA	
State/Country:	JAPAN	
Postal Code:	261-8507	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15549795

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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ATTORNEY DOCKET NUMBER:	11106/963
NAME OF SUBMITTER:	TADASHI HORIE
SIGNATURE:	/Tadashi Horie/
DATE SIGNED:	08/09/2017

Total Attachments: 2

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PATENT 504496151 REEL: 043246 FRAME: 0509

Case No. 11106/963 Client Ref. No. OSP-68636

ASSIGNMENT

WHEREAS, Ken MIURA, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled

NONAQUEOUS ELECTROLYTE SECONDARY BATTERY

, for a full description of which reference is here made to an application for the PCT International Application filed on <u>February 25, 2016</u> and assigned Application Serial Number PCT/JP2016/055709;

WHEREAS, <u>SEIKO INSTRUMENTS INC.</u> a corporation organized and existing under the laws of <u>Japan</u>, having a place of business at <u>8</u>, <u>Nakase 1-chome</u>, <u>Mihama-ku</u>, <u>Chiba-shi</u>, <u>Chiba 261-8507 Japan</u>, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent

PATENT REEL: 043246 FRAME: 0510 applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATE:	2017, 3, 30	Ken Miura Ken MIURA
WITNESSED:		imi momi
DATE:		
DATE:		