503159954 01/30/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KOICHI KANRYO	01/19/2015
HIROKI ENDO	01/15/2015
HIDEYUKI FUJIKI	01/20/2015

RECEIVING PARTY DATA

Name:	MURATA MANUFACTURING CO., LTD.
Street Address:	10-1, HIGASHIKOTARI 1-CHOME
City:	NAGAOKAKYO-SHI, KYOTO-FU
State/Country:	JAPAN
Postal Code:	617-8555

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14610560

CORRESPONDENCE DATA

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Correspondent Name: DICKSTEIN SHAPIRO LLP

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ATTORNEY DOCKET NUMBER: M1071.3441 PAUL C. MAIER NAME OF SUBMITTER: SIGNATURE: /Paul C. Maier/ **DATE SIGNED:** 01/30/2015

Total Attachments: 3

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> **PATENT REEL: 034857 FRAME: 0072** 503159954

PATENT APPLICATION ASSIGNMENT SOLE OR JOINT INVENTORS EXECUTED OUTSIDE U.S.A.

FILE NO. M1071.3441

WHEREAS, we, Koichi Kanryo; Hiroki Endo; and Hideyuki Fujiki, as assignors, have invented certain improvements in METHOD FOR MANUFACTURING ELECTRONIC DEVICE for which an application for United States Letters Patent has been executed by us of even date herewith; and

WHEREAS, Murata Manufacturing Co., Ltd. (Corporation of Japan) address: 10-1, Higashikotari 1-chome, Nagaokakyo-shi, Kyoto-fu 617-8555, Japan, as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we, as assignors, hereby sell, assign and set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for Patent, 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 therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for ourselves and our 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 invention in the United States and all other countries, the expenses incident to said applications to be borne and paid by said assignee.

Date: 19 January 2015	Koichi Kanryo
, ,	Koichi Kanryo
Date:	
	Hiroki Endo

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FILE NO. M1071.3441

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Date:		
	Koichi Kanryo	
Date: 15 Jan 2015	虚藤弘植	
	Hiroki Endo	

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Date:	20 January 2015	Hideyuki Fujiki	
	1	Hideyuki Fujiki	

LEGALIZATION RECOMMENDED

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