

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
A SCHOOL CORPORATION KANSAI UNIVERSITY	07/17/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MURATA MANUFACTURING CO., LTD.
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<b>City:</b>	NAGAKAKYO-SHI, KYOTO-FU
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	617-8555
<b>PROPERTY NUMBERS Total: 3</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	8183751
<b>Application Number:</b>	13668487
<b>Application Number:</b>	13721098
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<b>SIGNATURE:</b>	/ih/
<b>DATE SIGNED:</b>	07/23/2014
<b>Total Attachments: 1</b> source=F80500014#page1.tif	

## PATENT ASSIGNMENT

WHEREAS, **A SCHOOL CORPORATION KANSAI UNIVERSITY**, a Japanese corporation, having its principal place of business at 3-35, Yamate-cho 3-chome, Suita-shi, Osaka 564-8680 Japan, is an owner and assignee of record of the patent applications listed below; and

WHEREAS, **MURATA MANUFACTURING CO., LTD.**, a Japanese corporation, having its principal place of business at 10-1, Higashikotari 1-chome, Nagaokakyo-shi, Kyoto-fu 617-8555, Japan, is desirous of acquiring all right, title and interest in and to said Patent.

NOW, THEREFORE, for valuable consideration, receipt of which is hereby acknowledged, **A SCHOOL CORPORATION KANSAI UNIVERSITY** hereby sells, assigns and transfers to **MURATA MANUFACTURING CO., LTD.**, its successors and assigns, its entire right, title and interest in the below listed patents and patent applications:

U.S. Patent No. 8,183,751 Issued: May 22, 2012

Title of Invention: PIEZOELECTRIC ELEMENT AND AUDIO DEVICE

US Patent Application No. 13/668,487 Filed: November 5, 2012

Title of Invention: TOUCH PANEL, AND TOUCH-TYPE INPUT APPARATUS AND CONTROL METHOD THEREFOR, and

US Patent Application No. 13/721,098 Filed: December 20, 2012

Title of the Invention: PIEZOELECTRIC DEVICE

IN WITNESS WHEREOF, **A SCHOOL CORPORATION KANSAI UNIVERSITY**, has executed this Assignment by proper persons duly authorized.

Date: July 17, 2014.

Keizo Ikeuchi  
Name: Keizo IKEUCHI  
Title :Chairman of the Board of Trustees  
**A SCHOOL CORPORATION KANSAI UNIVERSITY**

LEGALIZATION RECOMMENDED

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