

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Masakazu MIMURA	03/17/2009
Yasuhisa FUJII	03/17/2009
Masaru YATA	03/17/2009
Norihiko NAKAHASHI	03/17/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Murata Manufacturing Co., Ltd.
<b>Street Address:</b>	10-1 Higashikotari 1-chome
<b>City:</b>	Nagaokakyo-shi, Kyoto-fu
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	617-8555
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12409702
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(571)313-7421
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(571)313-7440
Email:	kgastoukian@kbiplaw.com
Correspondent Name:	Keating & Bennett LLP
Address Line 1:	1800 Alexander Bell Dr.
Address Line 2:	Suite 200
Address Line 4:	Reston, VIRGINIA 20191
ATTORNEY DOCKET NUMBER:	36856.1794
NAME OF SUBMITTER:	Kelly Gastoukian

OP \$40.00 12409702

Total Attachments: 2

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**PATENT  
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Attorney Docket No.: 36856.1794

**ASSIGNMENT (WORLDWIDE)**

WHEREAS we, **Masakazu MIMURA, Yasuhisa FUJII, Masaru YATA, and Norihiko NAKAHASHI** (hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled **BOUNDARY ACOUSTIC WAVE DEVICE** for which application for Letters Patent of the United States has been

executed on even date herewith;  
 filed on 3/24/09 as Serial No. 12/409,702.

WHEREAS, **Murata Manufacturing Co., Ltd., 10-1, Higashikotari 1-chome, Nagaokakyo-shi, Kyoto-fu Japan 617-8555** (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to the said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted; and all Letters Patent and applications therefor through the world, including all the rights accruing by virtue of the International Convention for the Protection of Industrial Property.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Dated: March 17, 2009

Masakazu Mimura  
**Masakazu MIMURA**

Dated: March 17, 2009

Yasuhisa Fujii  
**Yasuhisa FUJII**

Dated: March 17, 2009

Masaru Yata  
**Masaru YATA**

Dated: March 17, 2009

Norihiko Nakahashi  
**Norihiko NAKAHASHI**