PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY	/ DATA				
N			lame	Execution Date	
Ichiro OSUGA				01/31/2013	
Kenichi NISHIDA		02/01/2013			
Shunsuke ICHIKI		02/04/2013			
Hiroshi HARIMOTO		02/04/2013			
Shin YAMAMOTO				02/04/2013	
RECEIVING PARTY	DATA				
Name:					
Street Address:	10-1, Nakazawa-cho				
City:	Hamamatsu-shi, Shizuoka-ken				
State/Country:	JAPAN				
Postal Code:	430-8650				
PROPERTY NUMBE			Number		
Application Number:					
CORRESPONDENC	E DATA				
Fax Number:3232101192Correspondence will be set via US Mail when the fax attempt is unsuccessful.Phone:213-892-5200Email:dwells@mofo.comCorrespondent Name:Kenneth X. XieAddress Line 1:707 Wilshire BoulevardAddress Line 2:Morrison & Foerster LLPAddress Line 4:Los Angeles, CALIFORNIA 90017-3543					
ATTORNEY DOCKET NUMBER:		393032090400			
NAME OF SUBMITTER:		Kenneth X. Xie			
]		

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REEL: 030388 FRAME: 0813

Signature:	/Kenneth X. Xie/
Date:	05/09/2013
Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif	

JOINT ASSIGNMENT

This assignment is by:

- Ichiro OSUGA c/o Yamaha Corporation 10-1, Nakazawa-cho, Naka-ku Shizuoka-Ken, Hamamatsu-Shi 430-8650; JAPAN
- Kenichi NISHIDA c/o Yamahu Corporation 10-1, Nakazawa-cho, Naka-ku Shizuoka-Ken, Hamamatsu-Shi 430-8650; JAPAN
- Shunsuke ICHIKI c/o Yamaha Corporation 10-1, Nakazawa-cho, Naka-ku Shizuoka-Ken, Hamamatsu-Shi 430-8650; JAPAN
- Hiroshi HARIMOTO c/o Yamaha Corporation 10-1, Nakazawa-cho, Naka-ku Shizuoka-Ken, Hamamatsu-Shi 430-8650; JAPAN
- Shin YAMAMOTO c/o Yamaha Corporation 10-1, Nakazawa-cho, Naka-ku Shizuoka-Ken, Hamamatsu-Shi 430-8650; JAPAN

(referred to in this Assignment as "Assignors"), who reside at or have a mailing address as listed above.

This Assignment is to:

Assignee: Yamaha Corporation Address: 10-1, Nakazawa-cho, Naka-ku, Hamamatsu-shi, Shizuoka-ken, 430-8650, JAPAN A corporation duly organized under and pursuant to the laws of: Japan

(referred to in this Assignment as "Assignee"), who desire to acquire the entire right, title and interest in said inventions and said application for letters patent of the United States, and in any United States or foreign, letters patent or patents, to be obtained therefor and thereon.

Assignors have invented certain new and useful inventions in:

KEYBOARD DEVICE FOR ELECTRONIC MUSICAL INSTRUMENT

for which Assignors have filed an application for patent in the United States of America concurrently herewith. Where this Assignment is not filed concurrently with the application, the following identifying information may be added after execution:

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PATENT REEL: 030388 FRAME: 0815

Attorney Docket No.: 393032090400 Yamaha Reference No.: H09730US

Serial No.: Filing Date:

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged,

1. Assignors hereby sell, assign, transfer and set over, to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for letters patent, and any and all letters patent or patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all provisionals, divisions, continuations, continuations-in-part and substitutions of said application, or reissues, re-examinations or extensions of said letters patent or patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee (including any right to institute actions and to recover for past, present and future infringement), for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which letters patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

2. Assignors represent, warrant and covenant that, at the time of execution and delivery of this agreement, Assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and said application for letters patent, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner set forth in this agreement.

3. Assignors shall promptly sign and execute all papers and documents, take all lawful oaths, and do all acts necessary, required or useful for the procurement, maintenance, enforcement, defense or otherwise to secure title thereto to the Assignee, at the sole cost and expense of Assignee, its successors, legal representatives and assigns, in each case including, without limitation, arising from or relating to (a) said inventions, or said application for letters patent; (b) letters patent for said inventions in any country, including any reissue, re-examination or extension of or interference proceedings; or (c) any provisional, division, continuation, continuation-in-part, or substitutions of any application for letters patent, to be obtained thereon. To be clear, for purposes of this paragraph, "desirable" shall include, without limitation, any act necessary or useful in connection with United States laws and/or international conventions.

4. Assignors hereby authorize and request the Commissioner of Patents in the United States to issue the above mentioned letters patents of the United States to Assignee as the assignee of said inventions and the letters patent to be issued thereon for the sole use of Assignee, its successors, legal representatives and assigns.

5. "I hereby grant Assignee's attorneys, all of Morrison & Foerster LLP, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark office for recordation of this document, including the power to insert on this assignment the application number and filing date of said application when known."

In witness whereby, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date: <u>Jan, 31, 201</u> 3	Signature:	<u>Ichiro Osuga</u> Ichiro OSUGA
Date: Feb. 1, 2013	Signature;	Kenichi Nidnida Kenichi NISHIDA
Date: Feb. 4, 2013	Signature:	Shunsuke Ichiki Shunsuke ICHIKI
Date: Jeb. 4.2013	Signature:	<u>Hiroshi Harimeto</u> Miroshi HARIMOTO

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Attorney Docket No.: 393032090400 Yamaha Reference No.: H09730US

Date: Feb. 4. 2013

Signature: <u>Shin Yamamoto</u> Shin YAMAMOTO

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RECORDED: 05/09/2013