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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tokio Shirakawa	01/17/2012

RECEIVING PARTY DATA

Name:	Yamaha Corporation	
Street Address:	10-1 Nakazawa-cho, Naka-ku	
City:	Hamamatsu-shi, Shizuoka-ken	
State/Country:	JAPAN	
Postal Code:	430-8650	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13355405

CORRESPONDENCE DATA

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via US Mail.

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ATTORNEY DOCKET NUMBER:	393032087600
NAME OF SUBMITTER:	Kenneth X. Xie

Total Attachments: 2

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> PATENT REEL: 027571 FRAME: 0589

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Attorney Docket No.:

ASSIGNMENT SOLE

THIS ASSIGNMENT, by <u>Tokio SHIRAKAWA</u> (hereinafter referred to as the assignor), residing at <u>Hamamatsu-shi</u>, <u>Shizuoka-ken</u>, <u>Japan</u>, witnesseth:

WHEREAS, said assignor has invented certain new and useful improvements for <u>MUSICAL TONE SIGNAL</u> <u>GENERATING APPARATUS</u>, set forth in an application for Letters Patent of the United States, having an oath or declaration executed on even date herewith; and

WHEREAS, Yamaha Corporation, a corporation duly organized under and pursuant to the laws of the State of Japan, and having its principal place of business at 10-1, Nakazawa-cho, Naka-ku, Hamamatsu-shi, Shizuoka-ken, Japan (hereinafter referred to as the assignee*) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said 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 divisions, continuations and continuations-in-part of said application, or reissues 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 said assignee, 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 the assignor, had this sale and assignment not been made.

AND for the same consideration, said assignor hereby covenants and agrees to and with said assignee* its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignor is the sole and lawful owner of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that said assignor will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignor hereby requests the Commissioner of Patents to issue said Letters Patent of the United States to said assignee* as the assignee* of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

Attorney Docket No.:

The Undersigned hereby grant(s)

Lisa A. Amii (Reg No. 48,199) Mehran Arjomand (Reg No. 48,231) Sanjay S. Bagade (Reg No. 42,280) Shantanu Basu (Reg No. 43,318) Vincent J. Belusko (Reg No. 30,820) Kimberly A. Bolin (Reg No. 44,546) Tyler S. Brown (Reg No. 36,465) A. Randall Camacho (Reg No. 46,595) Robert K. Cerpa (Reg No. 39,933) Alex Chartove (Reg No. 31,942) Thomas E. Ciotti (Reg No. 21,013) Matthew M. D'Amore (Reg No. 42,457) Peter Davis (Reg No. 36,119) Stephen C. Durant (Reg No. 31,506) David L. Fehrman (Reg No. 28,600) Thomas George (Reg No. 45,740) Kenneth R. Glick (Reg No. 28,612) Johney U. Han (Reg No. 45,565) Alan S. Hodes (Reg No. 38,185) Kelvan P. Howard (Reg No. P48,999) Jill A. Jacobson (Reg No. 40,030) Madeline I. Johnston (Reg No. 36,174) Ararat Kapouytian (Reg No. 40,044) Cameron A. King (Reg No. 41,897) Kawai Lau (Reg No. 44,461) Rimas T. Lukas (Reg No. 46,451) Gladys H. Monroy (Reg No. 32,430) Philip A. Morin (Reg No. P-45,926) Paul S. Naik (Reg No. P49,075) Martin M. Noonen (Reg No. 44,264) Phillip Reilly (Reg No. 41,415) Debra A. Shetka (Reg No. 33,309) Rebecca Shortle (Reg No. 47,083) Thomas L. Treffert (Reg No. P48,279) Michael R. Ward (Reg No. 38,651) Todd W. Wight (Reg No. 45,218) David T. Yang (Reg No. 44,415) George C. Yu (Rcg No. 44,418)

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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,

Jan. 17, 2012 Jokio Shirakawa

Date

Tokio SHIRAKAWA

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RECORDED: 01/20/2012

PATENT REEL: 027571 FRAME: 0591