#### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Kenji MATAHIRA	11/26/2009
Haruki UEHARA	11/25/2009

#### RECEIVING PARTY DATA

Name:	YAMAHA CORPORATION	
Street Address:	10-1, Nakazawa-cho. Naka-ku	
City:	Hamamatsu-shi, Shizuoka-ken	
State/Country:	JAPAN	

## PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12638049	

### CORRESPONDENCE DATA

Fax Number: (248)641-1294

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 248-641-1600

Email: vmangindin@hdp.com

Correspondent Name: HARNESS, DICKEY & PIERCE, P.L.C.

Address Line 1: P.O. BOX 828

Address Line 4: BLOOMFIELD HILLS, MICHIGAN 48303

ATTORNEY DOCKET NUMBER: 2552-000149

NAME OF SUBMITTER: Gregory A. Stobbs

Total Attachments: 2

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PATENT REEL: 023654 FRAME: 0089 CH \$40.00 126.

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# **ASSIGNMENT**

2552-Atty. Docket No. 000149

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented: SYNCHRONIZER FOR ENSEMBLE ON DIFFERENT SORTS OF MUSIC DATA, AUTOMATIC

P for which Assigno	LAYER MUSICAL INSTRUMENT AND METHOD OF SYNCHRONIZATION or is about to make or has made United States or International application for patent
(a) 🔯	executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
(b) [	executed on,;
(c) [	filed on, and assigned Serial No or PCT International Application No;
(d) [	U.S. Patent No, issued; or
(e) _	entitled above and naming the undersigned inventors in this provisional patent application; and 10-1, Nakazawa-cho, Naka-ku, Hamamatsu-shi,
WHEREA hereinafter referre	S, YAMAHA Corporation, Shizuoka-ken, Japan ed to as Assignee, is desirous or acquiring an interest therein:
whereof is hereb Assignee and its States of America United States, the the aforesaid app enjoyed by Assig extensions there- assignment and s	HEREFORE, for good and valuable consideration, the receipt and adequacy y acknowledged, Assignor by these presents does sell, assign and transfer unto successors in interest, the full and exclusive right, title and interest in the United a and all foreign countries, including the right to claim priority under the laws of the Paris Convention, and any foreign countries, to the said invention as described in plication, said application for patent and all Letters Patent therefor to be held and space to the full end of the term for which said Letters Patent are granted and any of as fully and entirely as the same would have been held by Assignor had this sale not been made, and the right to recover for past infringements of, or liabilities into relating to any of said applications or patents resulting therefrom;
requested for the States and in a continuation-in-pa examination, or a and to the said in	hereby covenants and agrees to execute all instruments or documents required or making and prosecution of any applications of any type for patent in the United II foreign countries including, but not limited to, any provisional, continuation, art, divisional, renewal or substitute thereof, and as to letters patent any reissue, reextension thereof, and for litigation regarding, or for the purpose of protecting title exention, the United States application for patent, or Letters Patent therefor, and to thereof, for the benefit of Assignee without further or other compensation than that
	hereby covenants that no assignment, sale or agreement or encumbrance has itered into which would conflict with this Assignment; and
Letters Patent of country or count	hereby requests the Commissioner of Patents and Trademarks to issue said the United States of America to Assignee, and requests that any official of any ries foreign to the United States, whose duty it is to issue or grant patents and aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's ignee.
Assignor Noapplication when	hereby authorizes my attorney to insert here in parentheses (Application , filed) the filing date and application number of said known.

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# **ASSIGNMENT**

kenji Mazahira	
First Inventor Kenji MATAHIRA	Witness
Nov. 26. 2009	
Dated	Witness
Haruki Vehara	
Second Inventor Hamki UEHARA	Witness
Nov. 25, 2009	
Dated	Witness
	•
Third Inventor	Witness
Dated	Witness
•	
Fourth Inventor	Witness
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Dated	Witness
Fifth Inventor	Witness
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Sixth Inventor	Witness
Dated	Witness
Dated	Witness

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**RECORDED: 12/15/2009**