



05-30-2006



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1. Name of conveying party(ies): Hideaki ISHIZAKI Takekazu IJIMA Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies): PIONEER CORPORATION 4-1, Meguro 1-chome Meguro-ku, Tokyo JAPAN Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other

Execution Date: May 10, 2006

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4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 29/257,118 B. Patent No.(s) unknown Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed: SUGHRUE MION, PLLC WASHINGTON OFFICE 23373 CUSTOMER NUMBER

6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$40.00 Enclosed. Authorized to be charged to Deposit Account No. 19-4880. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. 8. Deposit Account Number: 19-4880 (Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Paul F. Neils Reg. No. 33,102 May 24, 2006 Date

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PATENT REEL: 017924 FRAME: 0030

ASSIGNMENT

Whereas, I/we Hideaki Ishizaki and Takekazu Iijima of

c/o PIONEER DESIGN CORPORATION of 4-1, Meguro 1-chome, Meguro-ku,
Tokyo, Japan

hereinafter called assignor(s), have invented certain improvements in
Device for mixing sounds of musical instruments

and executed an application for Letters Patent of the United States of America therefor on

May 10, 2006; and

Whereas, PIONEER CORPORATION of 4-1, Meguro 1-chome, Meguro-ku,
Tokyo, Japan

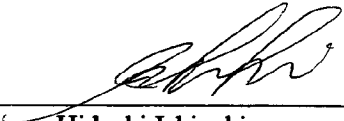
(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any
United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

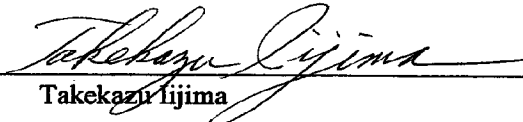
I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its
successors and assigns, the entire right, title and interest in the application and the invention disclosed
therein for the United States of America, including the right to claim priority under 35 U.S.C. § 119, and
I/we request the Director - U.S. Patent and Trademark Office to issue any Letters Patent granted upon the
invention set forth in the application to the assignee, its successors and assigns; and I/we will execute
without further consideration all papers deemed necessary by the assignee in connection with the United
States application when called upon to do so by the assignee.

I/We hereby authorize and request my/our attorneys SUGHRUE MION, PLLC of 2100
Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application
number _____, filed _____) the filing date and application number
of said application when known.

Date: May 10, 2006

s/ 
Hideaki Ishizaki

Date: May 10, 2006

s/ 
Takekazu Iijima

Date:

s/ _____

Date:

s/ _____

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)