

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Mamoru Kitamura	11/05/2003
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Niigata Seimitsu Co., Ltd.
<b>Street Address:</b>	5-13 Nishishiromachi 2-chome
<b>City:</b>	Jouetsu-shi Niigata
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	943-0834
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	6937092
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(206)903-8820
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	(206) 903-8800
<b>Email:</b>	ipdocket-se@dorsey.com
<b>Correspondent Name:</b>	Dorsey & Whitney LLP
<b>Address Line 1:</b>	701 Fifth Avenue
<b>Address Line 2:</b>	Suite 6100
<b>Address Line 4:</b>	Seattle, WASHINGTON 98104-7043
<b>NAME OF SUBMITTER:</b>	Edward W. Bulchis
<b>Total Attachments: 3</b> source=US6937092_AssignmentfromKitamura_012110#page1.tif source=US6937092_AssignmentfromKitamura_012110#page2.tif source=US6937092_AssignmentfromKitamura_012110#page3.tif	

CH \$40.00 6937092

501073006

**PATENT**  
**REEL: 023832 FRAME: 0415**

## ASSIGNMENT BY INVENTORS

**THIS ASSIGNMENT**, made by Mamoru KITAMURA, hereinafter referred to as Assignor(s), residing at c/o NIIGATA SEIMITSU CO., LTD. Shiba Daimon Takei Bldg. 4F., 6-3, Shiba Daimon 1-chome, Minato-ku, Tokyo 105-0012 JAPAN;

**WHEREAS**, Assignor(s) has/have invented certain new and useful improvements in AUDIO AMPLIFIER, set forth in a (check one):

- |                                     |  |
|-------------------------------------|--|
| <input type="checkbox"/>            | Non-Provisional U.S. Patent Application for Letters Patent of the United States,   |
| <input type="checkbox"/>            | U.S. National Stage Entry of International Application Serial No. _____,           |
| <input type="checkbox"/>            | Continuation of U.S. Patent Application Serial No. _____,                          |
| <input checked="" type="checkbox"/> | U.S. Continuation of International Application. Serial No. <u>PCT/JP02/06782</u> , |
| <input type="checkbox"/>            | Divisional of U.S. Patent Application Serial No. _____,                            |
| <input type="checkbox"/>            | Continuation-in-Part Application (CIP) of U.S. Application Ser. No. _____,         |

(check one):

- |                                     |                            |
|-------------------------------------|----------------------------|
| <input checked="" type="checkbox"/> | attached herewith;         |
| <input type="checkbox"/>            | previously filed on _____; |
- and

**WHEREAS**, NIIGATA SEIMITSU CO., LTD., a corporation organized under and pursuant to the laws of Japan, having its principal place of business at 5-13, Nishishiromachi 2-chome, Jyoetsu-shi, Niigata 943-0834 JAPAN (hereinafter referred to as 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 of the United States to be obtained therefore and thereon.

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor(s) has/have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and

continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor(s), had this sale and assignment not been made.

**AND** for the same consideration, Assignor(s) hereby represent(s) and warrant(s) to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignor(s) are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, 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 herein set forth.

**AND** for the same consideration, Assignor(s) hereby covenant(s) and agree(s) to and with Assignee, its successors, legal representatives and assigns, that Assignor(s) will 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 any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or 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 any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

**AND** Assignor(s) hereby request(s) the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions

and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignor(s) hereby grant the following individuals 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:

**CONNOLLY BOVE LODGE & HUTZ LLP**

Burton A. Amernick	24,852	Christine M. Hansen	40,634	Elliot C. Mendelson	42,878
Joseph Barrera	44,522	Daniel J. Harblson	47,631	C. Keith Montgomery	45,254
Richard M. Beck	22,580	Liza D. Hohenschutz	33,712	Daniel C. Mulveny	45,897
Oleh V. Bilynsky	50,563	Larry J. Hume	44,163	Thor B. Nielsen	45,528
Mary W. Bourke	30,982	Rudolf E. Hutz	22,397	Gerard M. O'Rourke	39,794
Gary A. Bridge	44,560	Wayne C. Jaeschke	21,062	James M. Olsen	40,408
Paul E. Crawford	24,397	Christopher E. Jeffers	51,274	George R. Pettit	27,369
Francis Digiovanni	37,310	Morris Liss	24,510	Ashley I. Pezzner	35,646
Eric J. Evain	42,517	Zhun Lu	53,242	Harold Pezzner	22,112
John A. Evans	44,100	Matthew J. Mason	44,904	Thomas F. Poche	45,017
Mark E. Freeman	48,143	Susan E. Shaw McBee	39,294	Patricia Smink Rogowski	33,791
Stanley B. Green	24,351	Robert G. McMorrow	30,962	Helena C. Rychlicki	48,179
Brian J. Hairston	46,750	William E. McShane	32,707	Myron Keith Wyche	47,341

AND Assignor(s) acknowledge(s) an obligation of assignment of this invention to Assignee at the time the invention was made.

Mamoru Kitamura  
<First Inventor>

Date: November 5, 2003

\_\_\_\_\_  
<Second Inventor>

Date: \_\_\_\_\_