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MODIFIED Form PTO-1595 RECORI (Rev. 10/02)	U.S. Patent and Trademark (
1	102926410
To the Director of the U.S. Patent and Trademark Off 1. Name of conveying party(ies):	fice: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies):
Tatsuya SUZUKI	PIONEER CORPORATION
	4-1, Meguro 1-chome,
	Meguro-ku, Tokyo,
	Japan SC SC SC SC SC SC SC SC SC S
	TOHOKU PIONEER CORPORATION
	1105, Aza Nikko, Oaza Kunomoto,
Additional name(s) of conveying party(ies) attached? Yes No	Tendo-shi, Yamagata, Japan
3. Nature of conveyance:	Japan
✓ Assignment ☐ Merger	
☐ Security Agreement ☐ Change of Name	
Other	
Execution Date: December 18, 2004	Additional name(s) & address(es) attached? ☐ Yes ☑ No
4. Application number(s) or patent number(s):	1. Additional maniety) of addition(to) attached: 10 105 110
If this document is being filed together with a new application	cation, the execution date of the application is: December 18, 2004
A. Patent Application No.(s)	B. Patent No.(s)
Unknown	Unknown
Additional numbers	attached?
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
SUGHRUE MION, PLLC	7. Total fee (37 CFR 3.41): \$40.00
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PATENT

REEL: 016165 FRAME: 0886

ASSIGNMENT

Whereas, I/we Tatsuya SUZUKI

of Yamagata, Japan

hereinafter called assignor(s), have invented certain improvements in

SPEAKER APPARATUS AND MANUFACTURING METHOD OF SPEAKER APPARATUS and executed an application for Letters Patent of the United States of America therefor on

December 18, 2004; and

Whereas,

Date:

RECORDED: 01/13/2005

- 1. PIONEER CORPORATION
 - of 4-1, Meguro 1-chome, Meguro-ku, Tokyo, Japan
- 2. TOHOKU PIONEER CORPORATION
 - of 1105, Aza Nikko, Oaza Kunomoto, Tendo-shi, Yamagata, 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.

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

PATENT REEL: 016165 FRAME: 0887