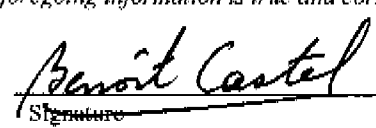
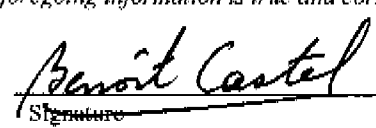
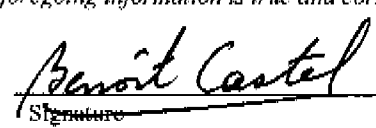


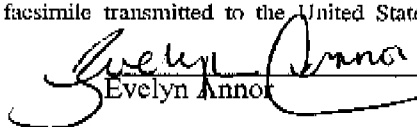
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1. Name of Conveying Party(ies): Tomoyuki WATANABE Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies) Name: Pioneer Corporation Address: 4-1, Meguro 1-chome, Meguro-ku, Tokyo Japan				
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: _____ Execution Date: March 11, 2005	Additional name(s) and address(es) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
4. Application number(s) or patent number(s): _____ This document is being filed with a new application, the execution date of the application is: <table style="width:100%; border: none;"> <tr> <td style="width:50%; border: none;"> A. Patent Application No(s). 11/084,117 </td> <td style="width:50%; border: none;"> B. Patent No(s). </td> </tr> </table> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			A. Patent Application No(s). 11/084,117	B. Patent No(s).	
A. Patent Application No(s). 11/084,117	B. Patent No(s).				
5. Name and address of party to whom correspondence concerning document should be mailed: Customer No.: 00466 YOUNG & THOMPSON Second Floor 745 South 23rd Street Arlington, VA 22202 Phone: 703-521-2297 Fax: 703-685-0573	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit Account No. 25-0120 (Attach duplicate copy of this page if paying by deposit account)				
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9. Statement and signature. <i>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.</i> <table style="width:100%; border: none;"> <tr> <td style="width:30%; border: none;"> Benoit Castel Name of Person Signing </td> <td style="width:40%; border: none; text-align: center;">  Signature </td> <td style="width:30%; border: none; text-align: right;"> September 15, 2005 Date </td> </tr> </table> Total number of pages including cover sheet, attachments, and documents: 3			Benoit Castel Name of Person Signing	 Signature	September 15, 2005 Date
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Additional conveying and receiving parties

Continuation of Box 1--Name of conveying party(ies):

Continuation of Box 2--Name and address of receiving party(ies):

Name: Tohoku Pioneer Corporation**Address: 1105, Aza Nikko, Oaza Kunomoto, Tendo-shi, Yamagata, Japan****Name:****Address:**

Continuation of Box 4--Application number(s) or patent number(s):

58p067205 / 02118205

Deed of Assignment (Before Patent)

ASSIGNMENT

WHEREAS, Tomoyuki WATANABE of Yamagata, Japan

has invented certain new and useful improvements in SPEAKER DEVICE

for which _____ application for Letters
(I/we have made—or am/are about to make)

Patent of the United States of America;

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

desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor from the United States;

NOW THEREFORE, be it known by all whom it may concern, that for and in consideration of

_____ Dollars (\$_____) to _____ in hand paid, the receipt of which is hereby acknowledged _____

have assigned, sold, and set over, and by these presents do hereby assign, sell, and set over unto the said _____ right, title, and interest in and to the said invention,

as fully set forth and described in the:

Delete (a) specification prepared and executed by _____ on the 11 day of 3, ~~2005~~ 2005
inapplicable wording ~~application filed on the _____ day of _____, _____, Serial No. _____~~

preparatory to obtaining Letters Patent therefor; said invention, application and Letters Patent to be held and enjoyed by the said _____ for _____ own use and behoof, and for _____ legal representatives, to the full end of the term for which said Letters Patent are granted, as fully and entirely as the same would have been held by _____ had this assignment and sale not been made.

IN TESTIMONY WHEREOF, _____ hereunto set _____ hand _____ and affix _____ seal _____ at _____ this 11 day of 3, A.D. ~~2005~~ 2005

Tomoyuki Watanabe
(Inventor's full Signature) Tomoyuki WATANABE

* State whether the full and exclusive right, or what part of the whole interest is assigned.