08-04-2000



SDE-875 R.

101423524 PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy.  1. Name of conveying party(ies)  2. Name and address of receiving party(ies)  3. Nature of conveying party(ies) attached №  3. Nature of conveyance:  Street Address: 1-1, Mitojima 2-chome,  City: SHIZUOKA, JAPAN	ies) Ltd., Fuji-shi	
1) Masaharu KOBAYASHI 2) Akihiro AKIYAMA  Additional name(s) of conveying party(ies) attached №  3. Nature of conveyance:  □ Merger  Name: Kobayashi Engineering Works  Internal Address:  Street Address: 1-1, Mitojima 2-chome,  City: SHIZUOKA, JAPAN	Ltd., Fuji-shi	
3. Nature of conveyance:  Street Address: 1-1, Mitojima 2-chome,  City: SHIZUOKA, JAPAN		
Assignment		
1		
☐ Security Agreement ☐ Change of Name ☐ Additional name(s) & address(es) attache	d ⊠ Yes □ No	
Other Execution Date: 1) February 16, 2000 2) February 29, 2000		
Application number(s) or patent number(s): 29/119,079  If the document is being filed together with a new application, the execution date of the application is		
Additional numbers attached No		
5. Name and address of party to whom correspondence concerning document should be mailed:  6. Total number of applications and pater	nts involved: 1	
Name: Monica Millner 7. Total fee (37 CFR 3.41)	0.00	
Internal Address: RADER, FISHMAN & GRAUER   □ Enclosed		
Suite 501  Authorized to be charged to Depos	sit Account	
Street Address: 1233 20 <sup>th</sup> Street, NW City: Washington, D.C. Zip: 20036  8. Deposit account number: 18-0013		
(Attach duplicate copy of this page if p	paying by deposit account)	
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.  Monica Millner Reg. No. 42,894  Name of Person Signing  Signature  Total number of pages comprising cover sheet 2		

PATENT REEL: 010962 FRAME: 0193

CODM	PTO-1984	
PURCH	PIO-1704	

RECORDATION FORM COVER SHEET

U.S.	<b>DEPAI</b>	RTMEN	IT OF	COM	MERCE

SDE-875 PATENT	Fatent and Trademark Office		
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.			
Name of conveying party(ies)     Masaharu KOBAYASHI     Akihiro AKIYAMA	Name and address of receiving party(ies)     Name: Kobayashi Engineering Works Ltd.,		
Additional name(s) of conveying party(ies) attached No	Internal Address:		
3. Nature of conveyance:	Street Address: 1-1, Mitojima 2-chome, Fuji-shi		
■ Assignment	City: SHIZUOKA, JAPAN		
☐ Security Agreement ☐ Change of Name	Additional name(s) & address(es) attached ⊠ Yes □ No		
Other			
Execution Date: 1) February 16, 2000 2) February 29, 2000			
4. Application number(s) or patent number(s): 29/119,079			
If the document is being filed together with a new application, the ex	ecution date of the application is		
Additional num	bers attached No		
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
Name: Monica Millner	7. Total fee (37 CFR 3.41)\$ <b>40.00</b>		
Internal Address: RADER, FISHMAN & GRAUER	☐ Enclosed		
Suite 501	☑ Authorized to be charged to Deposit Account		
Street Address: 1233 20 <sup>th</sup> Street, NW City: Washington, D.C. Zip: 20036	8. Deposit account number:  18-0013  (Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE THIS SPACE	(Attach duplicate copy of this page if paying by deposit account)		
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.  Monica Millner Reg. No. 42,894  Name of Person Signing  Signature  Date  Total number of pages comprising cover sheet 2			

Docket Number:SDE-875

## ASSIGNMENT

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in

## SPEAKER BOX

for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, Sony Corporation, a Japanese corporation with offices at 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo, JAPAN, (hereinafter referenced as ASSIGNEES) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of Ten Dollar (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEES, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEES, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEES or its designee, as ASSIGNEES or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

PATENT REEL: 010962 FRAME: 0195

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEES will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow: Serial Number: 29/119,079 , Filing Date: 2/23/2000

This assignment executed on the dates indicated below.

Masaharu KOBAYASHI	
Name of first inventor	Execution date of U.S. Patent Application
Tokyo, JAPAN	
Residence of first inventor	
Masaharic Robnigashic Signature of first inventor	Teburuary 16, 2000  Date of this assignment
Signature of first inventor	Date of this assignment
Akihiro AKIYAMA	
Name of second inventor	Execution date of U.S. Patent Application
Tokyo, JAPAN	
Residence of second inventor	
Akihiro Akiyama	February 29, 2000 Date of this assignment
Signature of second inventor	Date of t#lis assignment

**RECORDED: 05/22/2000** 

**PATENT** REEL: 010962 FRAME: 0196