## 08-02-2004



Form <b>PTO-1595</b> (Rev. 03/ 01)	<del></del>	10280333	3 EET	U.S. DEPARTMENT ( U.S. Patent and I	
OMB No. 0651-0027 (exp. 5/31/	(2002)	PAIENIS			
To the Honorable Comm	nissioner of Pater	its and Trademarks: P	lease record the attached	original documents or	copy thereof
1. Name of conveying	party(ies):		2. Name and address	of receiving party(i	es)
Takahiro Tsuge 7.22.04			Name: Sony Corporation		
	•	7	Internal Address:		Q
			Street Address:		9.00
Additional name(s) of conveyi attached?	ng party(ies)	Yes x No	0.7.05 (//		∪.s 797
3. Nature of Conveyance:			6-7-35 Kitashinagawa Shinagawa-Ku,		- 72
x Assignment	Me	erger			29,
Security Agreemen	ıt 🔲 Ch	ange of Name	City: Tokyo		
Other			State: <u>JAPAN</u> Zip: <u>141-0001</u>		
Execution Date: June 15, 2004			Additional name(s) address(es) attache		x No
4. Application number	(s) or patent nu	mber(s):	9209790	7	
If this document is being file	ed together with a	new application, the ex	ecution date of the new abo	olication is: June	15, 2004
If this document is being filed together with a new application, the ex A. Patent Application No.(s):			B. Patent No.(s):		
This application					
	Additio	nal numbers attach	ed? Yes XN	)	
Name and address of party to whom correspondence concerning document should be mailed:			6. Total number of applications and patents involved: 1		
Name: RADER, FISHMAN & GRAUER PLLC			7. Total fee (37 CFR 3.41) \$ 40.00		
Internal Address: Atty. Dkt.: SDE-1617			Enclosed		
Street Address:			X Authorized to	be charged to de	posit accour
1233 20th Street, N.W.			Authorized to be charged to credit card		
Suite 501			(Form 2038 encl	_	suit Caru
			8. Deposit account n		
City:	State:	Zip:		18-0013	
Washington	DC	20036	(Attach duplicate copy of this page if paying by deposit account)		
		DO NOT USE	THIS SPACE		
9. Statement and signatu	ıre.				
To the best of my know is a true copy of the ori			ormation is true and cor	rect and any attach	ed copy
Toshikatsu Imaizumi - LRA			- Amino	July 2	2, 2004
Name of Person Signing			Signature /		ate
Total num	ber of pages inclu	ding cover sheet, attacl	nments, and documents:	3	
	1				
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PATENT REEL: 015616 FRAME: 0730

Docket Number: SDE-1617

## 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 6-7-35 Kitashinagawa, 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: 015616 FRAME: 0731 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:

RECORDED: 07/22/2004

, Filing Date:

This assignment executed on the dates indicated below.

Takahiro TSUGE (ak	ahu Tge	June 15. 2004
	Signature	Date

PATENT REEL: 015616 FRAME: 0732