PORM PTO: 1595 1-31-92 RECORDATIO PAT	05-10-1999 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office			
To the Honorable Commissioner of Patents and Tradema	101032843 documents or copy thereof.			
1. Name of conveying party(ies): Yoshinobu YASUNO Yasuhiro RIKO	2. Name and address of receiving party(ies): Name: MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. and Yasuhiro RIKO			
Additional name(s) of conveying party(ies) attached? Yes X No				
 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other Execution Date: March 23, 1999 	Street Address: 1006, Oaza Kadoma, Kadoma-shi, City: Osaka State: Japan Zip: and 1988-34, Kitahassakucho, Midori-ku Yokohama-shi, JAPAN Additional name(s) & address(es) attached? Yes X No			
4. Application number(s) or patent number(s):				
If this document is being filed together with a new application, the execution date of the application is:				
A. Patent Application No.(s)	B. Patent No.(s)			
09/247,872				
05/05/1999 RHAGAT 00000061 09247872				
Additional numbers attached? Yes X No				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1			
Name: STEVENS, DAVIS, MILLER & MOSHER, L.L.P.	7. Total fee (37 CFR 3.41)\$40.00			
Internal Address: Suite 850/JEL 30687	 Enclosed (Check No. 11468) Any deficiencies may be charged to deposit account Authorized to be charged to deposit account 			
Street Address: 1615 L Street, N.W.				
City: Washington State: DC Zip: 20036	8. Deposit account number: 19-4375			
	(Attach Auphicate sopy of TRE page It paying by deposit account)			
DO NOT USE THIS SPACE REQUIRED TO MAKE THE DO NOT USE THIS SPACE REQUIRED TO MAKE THE DOCUMENT TIMELY FILED.				
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 stevens Davis Miller & My SHERhed copy is a true stevens Davis Miller & My SHERhed copy is a true stevens Davis Miller & My SHERhed copy is a true stevens Davis Miller & My SHERhed copy is a true stevens Davis Miller & My SHERhed copy is a true stevens Davis Miller & My SHERhed copy is a true stevens Davis Miller & My SHERhed copy is a true stevens Davis Miller & My SHERhed copy is a true stevens Davis Miller & My SHERhed copy is a true stevens Davis Miller & My SHERhed copy is a true stevens Davis Miller & My SHERHER & My SHER & My SHERHER & My SHERHER & My SHERHER				
James E. Ledbetter Name of Person Signing Designature	<u>May 3, 1999</u> Date			
Registration No. 28,732	Total number of pages including cover sheet, attachments, and document: 2			
OMB No. 0651-0011 (exp. 4/94)	PATENT			

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ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to Yoshinobu YASUNO and Yasuhiro RIKO,

citizens of Japan by MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., a corporation organized under the laws of Japan, and Yasuhiro RIKO, a national of Japan, located at 1006, Oaza Kadoma, Kadoma-shi, Osaka, Japan, and 1988-34, Kitahassakucho, Midori-ku, Yokohama-shi, Japan, respectively,

receipt of which is hereby acknowledged, we, the said Yoshinobu YASUNO and Yasuhiro RIKO,

do hereby sell and assign to said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., and Yasuhiro RIKO,

their successors and assigns, all our right, title and interest, in and for the United States of America, in and to "ELECTROACOUSTIC TRANSDUCER OF DIGITAL TYPE"

invented by us and described in the application for United States Letters Patent therefor, **executed** on **February 11**, 1999

and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extentions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., and Yasuhiro RIKO,

their Successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made;

And we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extention, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., and Yasuhiro RIKO.

Signed on the dates indicated aside our signatures:

	INVENTORS (発明者フルネームサイン)	Date Signed (署名日)	Witnesses (立会人サイン)
1)		March 23, 1999	
	(Yoshinoba YASUNO)		
2)	Manhino Riko	March 23, 1999	
	(Fasuhiro RIKO)		
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