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(Rev. 03/01) OMB No. 0651-0027	0E0	{	U.S. Patent and Tr	ademark Office
OMB No. 0651-0027 101921 To the Honorable Commissioner of Fairnes and Frauen	UDZ	nu the attached origin	al documents or copy there	of.
1. Name of conveying party(ies):	2. Name and	l address of receiving	ng party(ies):	
Yoshikazu TSUCHIKIRI		RONICS CO., LTD.		0
Yoshiharu OISHI Yoichi GOTOH	20-10, Naka	yoshida, Shizuoka-s	shi, Shizoka, Japan	F I
Yoichi GOTOH    2   1   2   0     Additional name(s) of conveying party(ies) attached? □ Yes ☑ No				10/012496
3. Nature of conveyance:	_			ה מ
✓ Assignment				
☐ Security Agreement ☐ Change of Name				
Other	_			
Execution Date: December 7, 2001	Additional nar	ne(s) & address(es) at	tached? 🗆 Yes 💆 No	ο
4 Application number(s) or patent number(s):				
If this document is being filed together with a new applic	ation, the execu	tion date of the app	lication is: December 7,	2001
A. Patent Application No.(s)	B. Patent l	No.(s)		
Additional numbers	attached?	☐ Yes ☑ No		
5. Name and address of party to whom correspondence	6. Total num	ber of applications	and patents involved:	
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9. Statement and signature.  To the best of my knowledge and belief, the foregoing inf	tormation is true	e unu correct and ar	\$1	
original document.			December 12, 2001	
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Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks Box Assignment Washington, D.C. 20231

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**PATENT REEL: 012379 FRAME: 0020** 

## Assignment

Whereas, I/We, Yoshikazu TSUCHIKIRI, Yoshiharu OISHI and Yoichi GOTOH all of Shizuoka, Japan

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

ELECTROACOUSTIC TRANSDUCER

and executed an application for Letters Patent of the United States of America therefor on

December 7, 2001; and

Whereas, STAR MICRONICS CO., LTD. of 20-10, Nakayoshida, Shizuoka-shi, Shizuoka, 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 Commissioner of Patents 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.

I/We hereby authorize	and request r	nv attornevs	SUGHRUE, MI	ON, ZINN, MA	CPEAK & S	SEAS of
2100 Pennsylvania Avenue.	N.W., Washing	gton, D.C. 20	0037-3202 to inse	ert here in pare	ntheses (Ap	plication
number	, filed			) the filing d	ate and ap	plication
number of said application	when known	ioshi kazi	a Josephika	ri		
Date: December 7, 2001						
Date: December 7, 2001	s/	ishi	ru Cish GwtoN			
Date: December 7, 2001	s/					
Date:	s/					
Date:	s/					

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

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PATENT REEL: 012379 FRAME: 0021