To the Honorable Commissio  1. Name of conveying party(ie  Additional name(s) of conveying party(ies) attached?	VER SHEET  U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office  Comparison of the extracted original documents or copy thereof.  2. Name and address of receiving party(ies):  Name: CITIZEN ELECTRONICS CO., LTD.  Internal Address:
3. Nature of conveyance:  X Assignment	Street Address: 1-23-1, Kamikurechi,  Fujiyoshida-shi, Yamanashi-Ken, JAPAN City: State: ZIP:  Additional name(s) & address(es) attached?
4. Application number(s) or patent number(s):  If this document is being filed together with a new application  A. Patent Application No.(s)  Additional numbers atta	B. Patent No.(s)
5. Name and address of party to whom correspondence concerning document should be mailed:  Name:DENNISON, SCHEINER & SCHULTZ  Internal Address:	6. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41)
	mation is true and correct and any attached copy is a true copy of  [7]0  Signature  2

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Washington, D.C. 20231

## ASSIGNMENT

United States (Sole or Joint) (Excluding Foreign Rights)

WHEREAS, I/We, Takashi KOBAYASHI and Akira NIKAIDO

residing at c/o CITIZEN ELECTRONICS CO., LTD.
1-23-1, Kamikurechi, Fujiyoshida-shi, Yamanashi-ken, Japan
and
2-19-40, Sakae-cho, Tachikawa-shi, Tokyo, Japan

have invented certain new and useful improvements in MULTIFUNCTION ACOUSTIC DEVICE

for which an application for United States Letters Patent was executed by the undersigned on December 20, 2001

WHEREAS, CITIZEN ELECTRONICS CO., LTD.

having a place of business at 1-23-1, Kamikurechi, Fujiyoshida-shi, Yamanashi-ken, Japan

hereinafter called the "Assignee", is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor, in the United States and its territorial possessions.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other valuable considerations, the receipt whereof is hereby acknowledged, I/we have sold, assigned and transferred, and by these presents do sell, assign, transfer and confirm in and to said Assignee my/our full and exclusive right to the said invention in the United States and its territorial possessions and my/our entire right, title and interest in and to said application and any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in and to any and all divisions, reissues, continuations and extensions thereof.

I/We hereby authorize and request the Patent Office Officials in the United States to issue any and all of said Letters Patent, when granted, to said Assignee for the sole use and behoof of the said Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/we have hereunto set my/our hand(s).

Inventor(s):	Date:			
TAKASHI	KOBAYASI+	December	20,	2001
Afeiza N		December	20,	0.01
Ateva IV	Rullo			

PATENT
RECORDED: 01/08/2002 REEL: 012459 FRAME: 0751