PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Kazumi Miyamoto	07/20/2004
Naoki Miura	07/23/2004

RECEIVING PARTY DATA

Name:	CITIZEN ELECTRONICS CO., LTD.	
Street Address:	1-23-1, Kamikurechi, Fujiyoshida-shi	
City:	Yamanashi	
State/Country: JAPAN		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	10900225	

CORRESPONDENCE DATA

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NAME OF SUBMITTER: Sheridan Neimark

Total Attachments: 1 source=assign#page1.tif

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PATENT

REEL: 015859 FRAME: 0024

ASSIGNMENT

(1-5)	Insert Name(s) of Inventors	(1)	Kazumi MIYAMOTO
		(2)	Naoki MIURA
		(3)	
		(4)	
	•	(5)	
		paid to eac	deration of the sum of ten dollars (\$10.00) and other good and valuable considerations hof the undersigned, the receipt of which is hereby acknowledged, each of the agrees to assign, and hereby does assign, and set over to
(6)	Insert Name of Assignee	(6)	CITIZEN ELECTRONICS CO., LTD.
(I)	Insert Address of Assignee	(7)	1-23-1, Kamikurechi, Fujiyoshida-shi.
			Yamanashi, Japan
		(hereinafter for the Unite	designated as the Assignee) the entire right, title and interest owned by the undersigned ad States, its territories, dependencies and possessions, in the invention known as
(8)	Insert Identification of Invention, such as Title, Case Number or Foreign Application Number	(8)	METHOD FOR MANUFACTURING A DYNAMIC SPEAKER
			e undersigned has filed or will file a provisional application, or for which undersigned a non-provisional application for patent in the United States of America
(9)	Insert Date of Signing of Application	(9)	on
(10)	Altarnative Identification	(10)	U.S. Application Number 10/900, 275 filed July 28, 7004
()	for Filed Applications	` ,	filed July 28, 7004
expedien	ons thereof and also to execute so it or assential to its full protection ar 2) Each of the undersigned a	continuation including the rece to execute a eparate assignment title in and to grees to execute	ters Patent of the United States granted for said invention and any divisions, reissues, as and extensions thereof and in and to any Letters Patent that may be granted thereon, a subject matter of any and all claims which may be obtained in every such patent. If papers in connection with the application and any continuing or divisional or reissue tents in connection with such applications as the Assignee may deem necessary or the invention hereby transferred. The all papers necessary in connection with any interference which may be declared e-issue thereof and to cooperate with the Assignee in every way possible in obtaining
evidence	and going forward with such interf 3) Each of the undersigned ag	erence.	all affirmative acts which may be necessary to obtain a grant of a valid United States
the inver	ntion and improvements thereof, an		cate to the Assignee or representatives thereof any facts known to him or her respecting uest, but without expense to him or her, testify in any legal proceedings regarding the
invention		andre nuthautras	and requests the Commissioner of Patents to Issue any and all Letters Patents of the
entire int	tates resulting from said application terest, and hereby covenants that he not execute, any agreement in confi	or any division or she has full let herewith.	or divisions or continuing applications thereof to the said Assignee, as Assignee of the right to convey the entire interest herein assigned, and that he or she has not executed a firm of Browdy and Neimark the power to insert on this assignment any further
identifica documen	ation which may be necessary or o		er to comply with the rules of the United States Patent Office for recordation of this
loure en e			heirs, executors, administrators, and/or assigns of each of the undersigned, and shall uccessors and/or assigns of the Assignee.
	· · · · · · · · · · · · · · · · · · ·	•	undersigned on the date opposite the name of the undersigned.
(1) Do	te July 20,2004 Signat	um of Inventor	Kagumi MIYAMOTO LARUKA) MIYAWATA
(2) Da	te July 3. 200 Signat	ure of Inventor	Naoki MIURA Nooki Mivra
(3) Dat	te Signate	ure of Inventor	
(4) Dat	teSignate	ure of Inventor	
(5) Dat	teSignate	ure of Inventor	
Date	Witnes		
Date	Witnes	ss	

PATENT REEL: 015859 FRAME: 0025

RECORDED: 04/05/2005