	10-16-2006	······································
Form PTO-1595 (Rev. 10/02)		U.S. DEPARTMENT OF COMMERCE L.S. Patent and Trademark Office
OMB No. 0651-0027 (exp. 6/30/2005)	103321568	Attorney Docket No.: 85A 3895
To the Director of the U.S. Patent & T	rademark Office: Please record the att	ached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and a	address of receiving party(ies):
OSAMU KAKUTANI, YUTAKA KOND SEYAMA	2-51-1, Inad	I KAISHA SHINKAWA daira wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiCl wiC
Additional name(s) of conveying party(ies) atta		11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/11/5/100000000
3. Nature of conveyance:		
🛛 Assignment 🗌 Merger		
🗌 Security Agreement 🔲 Change o	fName	
Other		
Execution Date: 10/2/2006	Additional na	nme(s) & address(es) attached? 🔲 Yes 🖾 No
4. Application number(s) or patent number(s):	
If this document is being filed together wi	h a new application, the execution date	e of the application is: 10/2/2006
A. Patent Application No.(s)	B. Patent	No.(s)
	ا Additional numbers attached? 🔲 Yes 🚦	X No
 Name and address of party to whom corr concerning document should be mailed: 	espondence 6. Total numb	er of applications and patents involved: [1]
William L. Androlia KODA & ANDROLIA	7. Total fee (3	37 CFR 3.41) \$40
2029 Century Park East, Suite 1140 Los Angeles, CA 90067-2983	Enclose	ed zed to be charged to deposit account
3/2006 DBYRNE 00000105 11544234	8. Deposit ac	count number: 11-1445
	(Attach dupl	icate copy of this page if paying by deposit account)
3/2006 DBYRNE 00000105 11544234 C:8021 40.00 OP		count number: 11-1445 icate copy of this page if paying by deposit account
9. Statement and signature.		
To the best of my knowledge and belief, a document.	he foregoing is true and correct and ar	ny attached copy is a true copy of the original
William L. Androlia, Reg. No. 2	Date: Octob	er 6, 2006
Total number of p	ages including cover sheet, attachments, ar	nd documents: [2]
Mail documents to be recorded with required cover		
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PATENT REEL: 018397 FRAME: 0043

Attorney Docket No. 85A 3895

ASSIGNMENT

(1-8)	Insert Name(s) of Inventor(s)	(1)	OSAMU KAKUTANI	(5)
		(2)	YUTAKA KONDO and	(6)
		(3)	KOHEI SEYAMA	(7)
		(4)		(8)
			In consideration of the sum of one valuable considerations paid to each agree(s) to assign, and hereby does	
(9)	Insert name of Assignee	(9)	KABUSHIKI KAISHA SHINKAW	/A
(70)	Insert state of Incorporation of Assignee	(10)	Japan	
(11)	Insert address of Assignee	(11)	2-51-1, Inadaira, Musashimurayama-shi, Tokyo, Japan (hereinatter designated as the Assignee) the entire worldwide right, title and interest in the invention known as	
72)	Insert identification of Invention, such as Title, Case Number or Foreign Application Number	(12)	ULTRASONIC HORN for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon.	

(13) Insert Date of Signing of Application (13) on <u>10/2/2006</u>

1) The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above-identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed any agreement in conflict herewith.

convey the entire interest herein assigned, and that he has (they have) not executed any agreement in conflict herewith. 6) The undersigned hereby appoints WILLIAM L. ANDROLIA, Reg. No. 27,177 and H. HENRY KODA, Reg. No. 27,729 the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	10/2/2006	Signature of Inventor (1)	Qsamu	Hakutani	
Date:	10/2/2006	Signature of Inventor (2) Signature of Inventor (3)	Kohai	Serama	
Date:		Signature of Inventor (4)	•	/	

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A.; (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date:	Witness

Witness

Date:

PATENT REEL: 018397 FRAME: 0044 •••

RECORDED: 10/06/2006