02-21-2006



locuments or copy thereof.

To the Director, U.S. Patent and Trademark Offi	locuments or copy thereof.	
Name of conveying parties:	03182700 auditor of receiving party:	
 Manabau Takayama Shoichi Tosaka Additional name(s) of conveying party(ies) attached? 	Name: Taiyo Yuden Co., Ltd. Street Address: 16-20 Ueno 6-chome, Taito-ku City: Tokyo Country: Japan ZIP: 110-0005	
() Yes (X) No	Additional name(s) of receiving party(ies) attached?	
3. Nature of conveyance: (X) Assignment () Security Agreement () Merger () Change of Name () Other:	() Yes (X) No	
() Other: Execution Date:	 US or PCT Application number(s) or US Patent number(s): 	
1. January 6, 2006	(X) Patent Application No.: 11/240,015 Filing Date: September 29, 2005	
2. January 6, 2006	Additional numbers attached?	
	() Yes (X) No	
Party to whom correspondence concerning document should be mailed:	 Total number of applications and patents involved: 1 	
Customer No. 20,995	4	
Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, 14 th Floor Irvine, CA 92614 Return Fax: (949) 760-9502 Attorney's Docket No.: TAYU.051AUS		
7. Total fee (37 CFR 1.21(h)): \$40	8. Deposit account number: 151410-	
(X) Enclosed	Please charge this account for any additional fees which may be required, or credit any overpayment to this account.	
9. Statement and signature. To the best of my knowledge and belief, the foregoing is a true copy of the original document.	information is true and correct, and any attached copy	
Thomas R. Arno Name of Person Signing Signa	iture' $2/14/06$	
40,490 Registration No.		
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Director, U.S. Patent and Trademark Office

P.O. Box 1450

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ASSIGNMENT

WHEREAS, WE, Manabu Takayama, a Japanese citizen, residing at Gunma, Japan; and Shoichi Tosaka, a Japanese citizen, residing at Gunma, Japan hereinafter referred to as Assignors (collectively if more than one inventor is listed above), have invented certain new and useful improvements in NOISE REJECTION DEVICE AND CELLULAR PHONE INCLUDING THE NOISE REJECTION DEVICE, the specification of which:

v was filed on September 29, 2005 as Application No. 11/240,015.

AND WHEREAS, Taiyo Yuden Co., Ltd., with its principal place of business at 16-20, Ueno 6-chome, Taito-ku, Tokyo, Japan 110-0005, (hereinafter referred to as Assignee) desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This 6 day of January, 2006 Manabu Takayama.

Signature of Manabu Takayama

PATENT REEL: 017568 FRAME: 0598

IN TESTIMONY WHEREOF, As affixed its signature.	signor intending to be legally bound has hereunto
This 6 day of January, 2006	Shoichi Tosoka
	Signature of Shoichi Tosaka
Witnessed by:	
kazuhiko Oyama	
2169131	

120605

RECORDED: 02/16/2006

PATENT REEL: 017568 FRAME: 0599