	02-23-2001
FORM PTO-1595 P20308.P05	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
To the Honorable Commissioner of Pa	iginal documents or converte or converted
1. Name of Conveying party(ies): Toshio ISHIZAKI Ikuo AWAI Hideyuki MIYAKE Shoichi KITAZAWA Toru YAMADA Additional name(s) of conveying party(ies) attached?	Name:
3. Nature of conveyance:	Street Address: 1006 Oaza Kadoma, Kadoma-shi,
X Assignment Merger	Osaka 571-8501 JAPAN
Security Agreement Change of Name	City:State:ZIP
Other	
Execution Date:	Additional name(s) and address(es) attached? Yes X No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application	n, the execution date of the application is:
A. Patent Application No.(s) 09/722,734 Additi	B. Patent No.(s) onal numbers attached: Yes_X_ No
Name and address of party to whom correspondence concern	ing 6. Total number of applications and patents involved: 1
document should be mailed:	or real number of approvations and patents involved.
Name: Bruce H. Bernstein Internal Address: P20308	7. Total Fee (37 CFR 3.41)\$ \$
Street Address:GREENBLUM & BERNSTEIN, P.L.C.	8. Deposit account number:
1941 Roland Clarke Place	19-0089
City: Reston State: VA ZIP:	(Attach duplicate copy of this page if paying by deposit account)
	DO NOT USE THIS SPACE
Bruce H. Bernstein, Reg. No. 29,027 Name of Person Signing	Signature Signature Date Including cover sheet, attachments and document: 2
02/23/2001 GIUNII 00000018 07/22/34 Commission	be recorded with required cover sheet information to: ner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

Assignment

valuable consideration paid to the undersigned by	l Co., Ltd. of 1006, Oaza Kadoma,	
a corporation organized under the laws of	Japan	
	dersigned by these presents hereby sold, assigned, the entire right, title and interest in and to the	
LAMINATED NOTCH FILTER AND CEI	LLULAR PHONE USING THE SAME	
United States of America 1) executed this date filed November 28, 2000 in and for the to be held and enjoyed by said assignee, its sucthe full ends of the terms for which all Letters Pa	united States and all foreign countries, the same excessors, assigns or other legal representatives, to atent therefor may be granted, as fully and entirely d by the undersigned if this assignment and sale	
And Said Assignee is Her to receive Letters Patent for said invention in any	reby Authorized to make application for and of said countries at its election.	
And By This Covenant The Undersigned will execute or procure any further necessary assurance of title to said invention and Letters Patent; and at any time, upon the request and at the expense of said assignee, will execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patents which may be granted therefor in said Assignee, its successors, assigns or other legal representatives, and, upon the request and at the expense of said assignee, will execute any additional or divisional applications for patents for said invention, or any part or parts thereof, and for the reissue of any Letters Patents to be granted therefor, and will make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein, without further compensation, but at the expense of said assignee, its successors, assigns or other legal representatives. And The Commissioner of Patents and Trademarks is Hereby Au-		
	Letters Patent of the United States for said inven-	
Dated	Toshio Ishizaki L.S.	
Dated	Thus Centre L.S.	
Dated	Hideyuk, Miyake L.S.	
Dated	Shorth Ktogama L.S.	
Dated	Tour Jamada L.S.	
Dated	L.S.	

RECORDED: 02/09/2001

PATENT REEL: 011525 FRAME: 0215