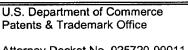
Form PTO-1595 RECORDATION FORM COVER

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Attorney Docket No. 025720-00011 Date: September 3, 2003



9.3-03

102545292

To the Assistant Commissioner of Patents

Please record the attached original documents or copy thereof				
1. Name of conveying party(ies)	2. Name and address of receiving party(ies): Names and Addresses: (1) FUJITSU MEDIA DEVICES LIMITED 3-12, Shin-Yokohama 2-chome, Kohoku-ku, Yokohama-shi, Kanagawa 222-0033, Japan and (2) FUJITSU LIMITED 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588, Japan			
(1) Masahiko IMAI; (2) Michio MIURA; (3) Takashi MATSUDA;(4) Masanori UEDA; and (5) Osamu IKATAAdditional name(s) of conveying party(ies) attached?				
☐ Yes				
3. Nature of conveyance:				
Execution Date: (1) August 25, 2003; (2) August 24, 2003; (3) August 25, 2003; (4) August 25, 2003; and (5) August 21, 2003	Additional name(s) & address(es) attached? ☐ Yes ☑ No			
 Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: (1) August 25, 2003; August 24, 2003; (3) August 25, 2003; (4) August 25, 2003; and (5) August 21, 2003 				
A. Patent Application No.(s)	B. Patent No.(s)			
New Application 10 1653213 Additional numbers attached? □ Yes ⋈ No				
Additional numbers attached? Tes No				
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: One			
Name: Arent Fox Kintner Plotkin & Kahn PLLC	7. Total fee (37 CFR 3.41) \$ 40.00			
Street Address: 1050 Connecticut Avenue, N.W., Suite 400	Included in Check # 365217.			
Washington, D.C. 20036-5339	Any additional fees are authorized to be charged to deposit account			
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Charles M. Marmelstein September 3, 2003				
Name of Person Signing Reg. No. 25,895 Total number of pages including cover sheet, attachments, and document: 2				

PATENT REEL: 014457 FRAME: 0122

, and assigned

Docket No:

(Arent Fox Kintner Plotkin & Kahn, PLLC is hereby authorized to

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventors (hereinafter ASSIGNOR) by:

FUJITSU MEDIA DEVICES LIMITED of 3-12, Shin-Yokohama 2-chome, Kohoku-ku, Yokohama-shi, Kanagawa 222-0033 Japan, and FUJITSU LIMITED of 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled: SURFACE ACOUSTIC WAVE DEVICE, FILTER DEVICE AND METHOD OF PRODUCING THE SURFACE ACOUSTIC WAVE DEVICE

for which application for Letters Patent of the United States was filed on _

United States	s code, serial number and/or filing date he to be obtained therefor on said applica sue or reexamination thereof for the full to	ition or any continuation	all Letters Patent of the
continuing, div	SSIGNOR agrees to execute all papers no visional, reissue or reexamination applications as the	ications thereof and also	to execute separate
litigation, or oth division, reissu cooperate with with such interf	SSIGNOR agrees to execute all papers her legal proceeding which may be declar or reexamination thereof or Letters I the ASSIGNEE in every way possible in ference, litigation, or other legal proceeding	red concerning this applic Patent or reissue patent in obtaining and producing ng.	ation or any continuation, ssued thereon and to evidence and proceeding
IN WITNESS V	WHEREOF, the undersigned inventors have	ave affixed their signature	s.
[Signature(s) of Assignor(s)]	Masahika Imai (SIGNATURE)	Masahiko Imai	25/8/2003
	(SIGNATURE)	(TYPE NAME)	
	Michio Mima (SIGNATURE)	Michio Miura	<u>24/8/2003</u> (DATE)
		(TYPE NAME)	(DATE)
	Jakashi Matsada (SIGNATURE)	Takashi Matsuda	<u> 26/8/2023</u> (DATE)
	(SIGNATURE)	(TYPE NAME)	(DATE)
	Mosen Uede (SIGNATURE)	Masanori Ueda	25/8/2003 (DATE)
	_	(TYPE NAME)	(DATE)
	Osamy Shata	Osamu Ikata	
	(SIGNATURE)	(TYPE NAME)	(DATE)
	(SIGNATURE)	(TYPE NAME)	(DATE)
NO LEG	ALIZATION REQUIRED		

PATENT
RECORDED: 09/03/2003 REEL: 014457 FRAME: 0123