Form PTO-1595 RECORDATION FOF (Rev. 06/04)

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U.S. Department of Commerce Patents & Trademark Office

Attorney Docket No. 025720-00051 Date: January 7, 2005



102919282 To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 1. Name of conveying party(ies)/Execution Date(s): 2. Name and address of receiving party(ies): (1) Hirotada WACHI; (2) Toshifumi TANAKA; (3) Tohru TAKEZAKI; Name: FUJITSU MEDIA DEVICES LIMITED (4) Satoshi ICHIKAWA; (5) Tsuyoshi OURA; (6) Koichi WADA and (7) Satoshi ORITO Address: 3-12, Shin-Yokohama 2-chome, Kohoku-ku Yokohama-shi, Kanagawa 222-0033 Japan Execution Date(s): (1) September 30, 2004; (2) September 28, 2004; (3) September 22, 2004; (4) September 28, 2004; (5) October 1, 2004; (6) September 22, 2004 and (7) September 22, 2004 Additional name(s) of conveying party(ies) attached?

Yes ⊠ No 3. Nature of conveyance: ☐ Merger☐ Change of Name Additional name(s) & address(es) attached? ☑ No ☐ Yes Security Agreement Government Interest Assignment □ Executive Order 9424, Confirmatory License ☐ Other 4. Application number(s) or patent number(s): ☐ This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) 10/954,662 Additional numbers attached? ☐ Yes ☑ No 5. Name and address of party to whom correspondence concerning 6. Total number of applications and patents involved: One document should be mailed: 7. Total fee (37 CFR 1.21(h) & 3.41)....... \$ 40.00 Arent Fox PLLC Name: Included in attached check # 418933 1050 Connecticut Avenue, N.W., Suite 400 Street Address: Authorized to be charged by credit card. Washington, D.C. 20036-5339 Authorized to be charged to Deposit Account. Any additional fees are authorized to be charged to Tel. No.: 202-857-6000 deposit account. 202-638-4810 Fax No.: 8. Payment Information Email Address: dcipdocket@arentfox.com a. Credit Card Last 4 Numbers: 10/2005 LWONDIN1 00000003 10954662 Expiration Date: 40.00 DP FC:8021 b. Deposit account number: 01-2300 (Attach duplicate copy of this page if paying by deposit account) Authorized User Name: DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charles M. Marmelstein January 7, 2005

TECH/201581.1

Name of Person Signing

Reg. No. 25,895

PATENT REEL: 016139 FRAME: 0893

Total number of pages including cover sheet, attachments, and document: 2

Date

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

(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

for which application for Letters Patent of the United States was filed on October 1, 2004 and assigned Serial No. 10/954,662 (Arent Fox PLLC is hereby authorized to insert the series code, serial number and/or filing date hereon, when known) and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventors have affixed their signatures.

Hirotada Wachi	Hirolada Wachi	30, Sep., 2004
	(SIGNATURE)	(DATE)
Toshifumi Tanaka	Joshifuni Janaha	28 , Sep. , 2004
	(SIGNATURE)	(DATE)
Tohru Takezaki	Token Takegotar	22 /Sop/2004
	(SIGNATURE)	(DATE)
Satoshi Ichikawa	Satisti Schi Jama	28, 5 m., 2004 (DATE)
	(SIGNATURÉ)	(DATE)
Tsuyoshi Oura	Tsvyoshi Oura	01/oct /2004
	(SIGNATURE)	(DATE)
Koichi Wada	Koichi Wada	27/Sep./2004
	(SIGNATURE)	(DATE)
Satoshi Orito	Satoshi Orito	22/ Sep. /200x
	(SIGNATURE)	(DATE)
	(SIGNATURE)	(DATE)

NO LEGALIZATION REQUIRED

RECORDED: 01/07/2005

PATENT REEL: 016139 FRAME: 0894