Form PTO-1595 Department of Commerce ents & Trademark Office RECORDATION FORM COVER 03-10-2004 rney Docket No. 025720-00018 e: March 3, 2004 102690408 To the Assistant Commissioner of Patents MAR 0 3 200 Please record the attached original documents or copy thereof 1. Name of convey 405 2. Name and address of receiving party(ies): (1) Nobuaki MATSUO; and (2) Alejandro PUEL Name: FUJITSU MEDIA DEVICES LIMITED Address: 3-12, Shin-Yokohama 2-chome, Kohoku-ku, Yokohama-shi, Kanagawa 222-0033 Japan Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No Additional name(s) & address(es) attached? ☐ Yes ⊠ No 3. Nature of conveyance: ☐ Security Agreement ☐ Change of Name ☐ Other Execution Date: (1) November 17, 2003 and (2) November 11, 2003 4. 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: A. Patent Application No.(s) B. Patent No.(s) 10/717,900 Additional numbers attached? ☐ Yes 5. Name and address of party to whom correspondence concerning 6. Total number of applications and patents involved: document should be mailed: Name: Arent Fox PLLC 7. Total fee (37 CFR 3.41)...... \$ 40.00 Street Address: 1050 Connecticut Avenue, N.W., Suite 400 Washington, D.C. 20036-5339 Any additional fees are authorized to be charged to deposit account 00000000 10717900 8. Deposit account number: 01-2300 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is five above correct and any attached copy is a true

Charles M. Marmelstein

March 3, 2004

iture

Date

To

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

copy of the original document.

Name of Person Signing

Reg. No. 25,895

Docket No:

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:

OSCILLATOR

for which application for Letters Patent of the United States was filed on November 21, 2003 and assigned Serial No.10/717,900 (Arent Fox Kintner Plotkin & Kahn, 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.

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Signature(s)	M Mutowo	Nobuaki Matsuo	Hov. 17, 2003
f Assignor(s)]	(SIGNATURE)	(TYPE NAME)	(DATE)
	Davel	Alejandro Puel	Nov, 11, 2003
	(SIGNAAURE)	(TYPE NAME)	(DATE)
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	(SIGNATURE)	(TYPE NAME)	(DATE)
	(SIGNATURE)	(TYPE NAME)	(DATE)
	(SIGNATURE)	(TYPE NAME)	(DATE)

NO LEGALIZATION REQUIRED

PATENT RECORDED: 03/03/2004 REEL: 015042 FRAME: 0188