Form PTO-1595 RECORDATION F



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Attorney Docket No. 025720-00019 Date: March 25, 2004



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		Name and address of receiving party(ies):	
(1) Nobuaki MATSUO and (2) Alejandro PUEL		Name: FUJITSU MEDIA DEVICES LIMITED		
Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No		Address: 3-12, Shin-Yokohama 2-chome, K Yokohama-shi, Kanagawa 222-00 Additional name(s) & address(es) attached	22-0033 Japan	
Nature of conveyance:		☐ Yes ☑ No		
	Merger hange of Name			
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) 10/717,895	B. Patent No.(s)			
Additional numbers attached? ☐ Yes ☑ No				
Name and address of party to w document should be mailed:	rhom correspondence concerning	Total number of applications and patents involved: One		
Name: Arent Fox PLLC		7. Total fee (37 CFR 3.41) \$ 40.00		
Street Address: 1050 Connecticut Avenue, N.W., Suite 400		✓ Included in attached check #		
Washington, D.C. 20036-5339		Any additional fees are authorized to be charged to deposit account		
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Charles M. Marmelstein		Ma Ma	rch 25, 2004	
Name of Person Signing Reg. No. 25,895	Signa	iture	Date	
	Total number of pa	ages including cover sheet, attachments, ar	id document: 2	

03/ 03

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 2]. 20end assigned
Serial No. 10/717, 895 (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.

[Signature(s)	n Matono	Nobuaki Matsuo	Nov 17, 2003 (DATE)
of Assignor(s)]	(SIGNATURE)	(TYPE NAME)	(DATE)
	Aluf	Alejandro Puel	Nov. 11, 2003
	(SIGNATURE)	(TYPE NAME)	(DATE)
	(SIGNATURE)	(TYPE NAME)	(DATE)
	(SIGNATURE)	(TYPE NAME)	(DATE)
	(SIGNATURE)	(TYPE NAME)	(DATE)
	(SIGNATURE)	(TYPE NAME)	(DATE)

NO LEGALIZATION REQUIRED

RECORDED: 03/25/2004

PATENT REEL: 015132 FRAME: 0909