

01-10-2005
102916461

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

112975 U.S. PTO
11/020418

122704

1. Name of conveying party(ies)/Execution Date(s):
Kenichi KAWASAKI
MFD 12-27-04
Execution Date(s): December 13, 2004
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):
Name: FUJITSU LIMITED
Address: 1-1, Kamikodanaka 4-chome,
Nakahara-ku, Kawasaki-shi,
Kanagawa 211-8588 Japan
Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 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)
New Application
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Arent Fox PLLC
Street Address: 1050 Connecticut Avenue, N.W., Suite 400
Washington, D.C. 20036-5339
Tel. No.: 202-857-6000
Fax No.: 202-638-4810
Email Address: dcipdocket@arentfox.com

6. Total number of applications and patents involved: One
7. Total fee (37 CFR 3.41)..... \$ 40.00
 Included in Check # _____
 Authorized to be charged by credit card.
 Authorized to be charged to Deposit Account.
 Any additional fees are authorized to be charged to deposit account.
8. Payment Information
a. Credit Card Last 4 Numbers: _____
Expiration Date: _____
b. Deposit account number: 01-2300 (Attach duplicate copy of this page if paying by deposit account)
Authorized User Name: _____

12/29/2004 HTECKLU1 00000021 11020418
04 FC: 8021 40.00 DF

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
Name of Person Signing
Reg. No. 25,895
[Signature]
Signature
December 27, 2004
Date

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

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 LIMITED
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:

TIMING ADJUSTMENT CIRCUIT AND MEMORY CONTROLLER

for which application for Letters Patent of the United States was filed on _____, and assigned Serial No. _____ (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.

<u>Kenichi Kawasaki</u>	<u>Kenichi Kawasaki</u>	<u>Dec. 13, 2004</u>
	(SIGNATURE)	(DATE)
_____	_____	_____
	(SIGNATURE)	(DATE)
_____	_____	_____
	(SIGNATURE)	(DATE)
_____	_____	_____
	(SIGNATURE)	(DATE)
_____	_____	_____
	(SIGNATURE)	(DATE)
_____	_____	_____
	(SIGNATURE)	(DATE)
_____	_____	_____
	(SIGNATURE)	(DATE)

NO LEGALIZATION REQUIRED