·AC. 99 03-17-1999 FORM PTO-1598 (Hav. 8-93) ET U.S. DEPARTMENT OF COMMERCE Palent and Indomark Office OMB No. 0051 0011 (0xp. 4/94) Tab settlings ⇔ ⇔ ⇔ 🔻 100987615 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name of conveying party(les): 2. Name and address of receiving party(les) (1)Syuji TAKADA Name: FUJITSU LIMITED (2)Yasuhiro OOBA Internat Address:___ Additional name(s) of conveying party(les) attached? U Yes 🖾 No 3. Nature of conveyance: Street Address: 1-1, Kamikodanaka 4-chome, ★) Assignment U Merger Nakahara-ku, Kawasaki-shi, ■ Security Agreement LI Change of Name Cllv: Kanagawa _ Slate: _____ ZIP**?11-8**588 U Ollier Country: Japan Execution Date: February 12, 1999 Additional name(s) & address(as) attached? LI Yes XI 110 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: February 12, 1999 A. Patent Application No.(s) B. Patent No.(s) 03/11/1999 PALLEN 00000042 09258442 02 FC:581 40.00 OP Additional numbers attached? U Yes U No DOCKET NO.: FUJI 15.894 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: HELFGOTT & KARAS P.C. 7. Total fee (37 CFR 3.41)......\$ 40.00 Internal Address: EMPIRE STATE BUILDING tial Enclosed 60TH FLOOR Authorized to be charged to deposit account.

Street Address: 350 5TH AVENUE 8. Deposit account number: **SUITE 6024** 08-1634 Clly: NEW YORK, State: NY ZIP:10118 (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 true and correct and any attached copy is a true copy of the original document.

Samson Helfgott

2/26/99

Name of Person Signing

No.: 23,072

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> PATENT REEL: 9813 FRAME: 0484

ASSIGNMENT

Docket No. FUJI 15.894

WHEREAS, the below named inventor, ASSIGNOR, has made a certain new and useful invention in : COMMON BUFFER MEMORY CONTROL APPARATUS	
for which	·
(check one) [x an application is being filed concurrently h [] an application for a Patent of the United St [] and given Application Serial No. and WHEREAS, FUJITSU LIMITED	ates was filed on
having a place of business at 1-1, Kamikodanaka 4-ch Kanagawa, 211-8588 Japan	, ASSIGNEE
is desirous of obtaining the entire right, title and interest in, to a	nd under the said invention and the said application:
NOW, THEREFORE, in consideration of the sum of One valuable consideration, the receipt of which is hereby acknow ferred and set over, and by these presents does hereby sell, ass successors, legal representatives and assigns, the entire right, tit said United States application and all divisions, renewals and of which may be granted thereon and all reissues and extension protection, including, without limitation, all applications for passifiled for said invention in any country or countries foreign to applications and the right to claim for the same the priority right Patent Laws of the United States, the International Convention international agreement or the domestic laws of the country in vand all forms of industrial property protection, including, with cates and designs which may be granted for said invention in all extensions, renewals and reissues thereof; ASSIGNOR authorizes and requests the Commissioner of Official of any country or countries foreign to the United State forms of industrial property protection on applications as as successors, legal representatives and assigns, in accordance with AND ASSIGNOR covenants and agrees that he has full right executed, and will not execute, any agreement in conflict he AND ASSIGNOR further covenants and agrees that he will legal representatives and assigns, any facts known respecting salawful papers, execute all divisional, continuing, reissue and for do everything possible to aid the said ASSIGNEE, its successor proper protection for said invention in all countries.	eledged, the said ASSIGNOR, has sold, assigned, transsign, transfer and set over, unto the said ASSIGNEE, its le and interest in, to and under the said invention, and the continuations thereof, and all Patents of the United States ons thereof; and all applications for industrial property tents, utility models, and designs which may hereafter be to the United States, together with the right to file such this derived from said United States application under the nefor the Protection of Industrial Property, or any other which any such application is filed, as may be applicable; tout limitation, patents, utility models, inventor's certificany country or countries foreign to the United States and any es, whose duty it is to issue patents or other evidence or foresaid, to issue the same to the said ASSIGNEE, its in the terms of this instrument. The ght to convey the entire interest herein assigned, and has rewith. The communicate to the said ASSIGNEE, its successors, aid invention, and testify in any legal proceeding, sign all preciping applications, make all rightful oaths, and generally
Full name of sole or first inventor Syuji Takada	
Inventor's signature Syuja Takada	Date February 12, 1999
Residence Kawasaki-shi, Kanagawa, Japan	Citizenship Japan
Post Office Address C/O FUJITSU LIMITED, 1-1, Ka	
Full name of second joint inventor, if any Second Inventor's signature Residence Kawasaki-shi, Kanagawa, Japan Post Office Address C/O FUJITSU LIMITED, 1-1, Kanagawa, 21	Date February 12, 1999 Citizenship Japan Kamikodanaka 4-chome, Nakahara-ku,
,	
Full name of third joint inventor, if any	
Third Inventor's signature	
Residence	Citizenship
Post Office Address	

RECORDED: 02/26/1999

PATENT REEL: 9813 FRAME: 0485