		11.	-01-2000				
PATENTS ONLY TO THE				ADEMARKS	TS ONLY		
1. Name of Party(ies) co		10	1501244 2. Name and Address	9076/373 (nereof. of Party(ies) receiving an			
Kaz	au-Ling Chen zuhiro Kurihara uveying party(ies) attached? ☐ Yes ⊠ N	lo	Internal Address: Street Address: City:	Advanced Micro Devices, One AMD Place Sunnyvale California 94088-3453	09/676623		
			, Additional Manne (e) and	⊠ Ye	š □ ₹		
3. Description of the inte ☐ Assignment	erest conveyed: Change of Name	е	Other:				
Security Agreeme Execution Date: Sept) ^e ,	7/67662	3			
4. Application number(s) or patent number(s). Additional s	hee	t attached? Yes N	lo			
	ing filed together with a new applic	atio					
A. Patent Application No			B. Patent No.(s)				
	Additional numbers	atta	ched? □ Yes ⊠ No				
5. Name and address of	f party to whom correspondence			ons and patents involved: C	<u>)ne</u>		
concerning document BRINKS ONE IND	t should be mailed: HOFER GILSON & LIONE DIANA SQUARE, SUITE 2425 POLIS, IN 46204		23-1925 8. 🛛 Please charge a	41) e charged to Deposit Accor any deficiencies in fee or co Deposit Account No. 23-1	redit any		
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.							
Sanders N. Hillis Name of Person Sign	ing / fautr	Sign	nature	October 2,	<u>2000</u> Date		
Total number of pages including cover sheet, attachments, and document: Five							

Rev. Nov-98

2. Name and Address of Party(ies) receiving an interest:

Name: Fujitsu Limited

Internal Address:

Street Address: 1-1 Kamikodanaka, 4-chome

Nakahatara-ku

City: Kawasaki-shi, Kanagawa

State/Zip: Japan 211-8588

Case No.: 9076/373 AMD Case No.: AF01045

ASSIGNMENT

WHEREAS, Pau-Ling Chen and Kazuhiro Kurihara, hereinafter called "Assignors," have made the invention described in the United States patent application entitled I/O BASED COLUMN REDUNDANCY FOR VIRTUAL GROUND WITH 2-BIT CELL FLASH MEMORY, executed by Assignors on or about the same date as this Assignment;

WHEREAS, Advanced Micro Devices, Inc., a corporation organized and existing under the laws of the State of Delaware, United States of America, having its principal place of business at One AMD Place, Sunnyvale, California 94088-3453, and Fujitsu Limited, a corporation organized and existing under the laws of Japan, having its principal place of business at 1-1 Kamikodanaka, 4-chome, Nakatahara-ku, Kawasaki-shi, Kanagawa, 211-8588, Japan, hereinafter called the "Assignees," desire to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignees is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignees, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignees, their successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignees in the prosecution of the patent application identified above; in the making and prosecution of any

other patent applications that the Assignees may elect to make covering the invention identified above; in vesting in the Assignees like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignees any and all additional papers which may be requested by the Assignees to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignees in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED: 9/26	, (00	toon tuntura			
		Kazuhiro Kurihara			
State of California					
County of Santa Clara	55. 	blic in and for the County and State			
I, Morena G. T.	icheco, a Notary Pu	blic in and for the County and State			
aforesaid, do certify that Kazul	niro Kurihara, personally kn	own to me to be the same person			
whose name is subscribed to the foregoing instrument, appeared before me this day in person					
and acknowledged that he signed, sealed and delivered the said instrument as his free and					
voluntary act for the uses and purposes therein set forth.					
IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 26th					
day of <u>September</u> , 20	<u>00</u> .				
Common Notary I Santa	NA G. PACHECO ission # 12501217 Fliblic Public - California \$ 10 Clara County 1. Expires Jul 30, 2003	J. Packer			
My Commission Expires:					

DATED:	9/16/00		Pau-Ling Cher	j Ch
			r au-Ling Cher	ľ
State of California)			
County of Califo	na) ss.			
I, Lusua	ne Edwards	, a Notary P	ublic in and for th	e County and State
aforesaid, do certif	y that Pau-Ling chen, p	personally know	n to me to be the	same person whose
name is subscribed	to the foregoing instru	ment, appeared	before me this da	y in person and
acknowledged that	he signed, sealed and	delivered the sa	id instrument as hi	is free and
voluntary act for th	e uses and purposes th	nerein set forth.		
IN WITNE	SS WHEREOF, I have	e hereunto set m	y hand and Notar	ial Seal, this 264h
day of Septemb			-	
LASAGNE Committee Natary Publi Santa Cic My Comm. Ex	EDWARDS n. 1240745 c Collorda sra County stres Nov 5, 2003	TARANO (Edwards)
(SEAL)			(

My Commission Expires: $\frac{10.5,2003}{}$

RECORDED: 10/02/2000