FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

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Conveying Party(ies)	Mark if additional name	s of conveying parties attached Execution Date	
Name (line 1) Lien, Chuen-Der		Month Day Year	
Name (line 2)			
Second Party		Execution Date  Month Day Year	
Name (line 1) Wu, Chau-Chin		05/15/2000	
Name (line 2)			
Receiving Party	Mark if	additional names of receiving parties attached	
Name (line 1) Integrated Device Technology, I	nc.	If document to be recorded is an assignment and the	
		receiving party is not	
Name (line 2)		domiciled in the United States, an appointment	
5/26/2000 Tagget 00000034 09574747 Address (line 1) 2975 Stender Way		of a domestic representative is attached.	
4 FC:501		(Designation must be a separate document from	
Address (line 2)		Assignment.)	
Address (line 3) Santa Clara	CA State/Country	95054-3214	
Domestic Representative Name and Address  Enter for the first Receiving Party only.			
Name Patrick T. Bever			
ranck 1. Bever			
Address (line 1) 2099 Gateway Place, Suite 320			
Address (line 2)			
Address (line 2)			
Address (line 3)			
Address (line 4) San Jose, CA 95110-1017			
FOR OFFICE USE ONLY			

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FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT	
Correspondent Name and Address	Area Code and Telephone Number $(408)$	451-5902	
Name Patrick T. Bever			
Address (line 1) BEVER, HOFFMAN & HAR	MS, LLP		
Address (line 2) 2099 Gateway Place, Suite 32	0.0		
Address (line 3)			
Address (line 4) San Jose, CA 95110-1017			
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Patent Application Number(s)	Mark if addition ratent Number (DO NOT ENTER BOTH numbers for the Patent Num	nber(s)	
only if a U.S. Application Number has not been assigned.	PCT PCT	PCT	
Number of Properties  Enter the total number of properties involved. # 1			
Fee Amount Fee Amount f	for Properties Listed (37 CFR 3.41): \$ 40.0	00	
Deposit Account (Enter for payment by deposit account or if addi	osed X Deposit Account itional fees can be charged to the account.) Deposit Account Number: #		

Authorization to charge additional fees:

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. Charges to deposit account are authorized, as

Statement and Signature

indicated herein.

Name of Person Signing

Patrick T. Bever

PATENT REEL: 010816 FRAME: 0816

Yes

No X

## ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I/we

Chuen-Der Lien	_of	13288 E. Sunset Drive, Los Altos Hills, CA 94022-3427
Chau-Chin Wu	of _	10455 Imperial Avenue, Cupertino, CA 95014-5931

hereby sell, assign and transfer to Integrated Device Technology, Inc., a Delaware corporation, having a place of business at 2975 Stender Way, Santa Clara, California 95054-3214, its successors and assigns, the entire right, title and interest throughout the world in our invention in

## "Ternary CAM Array"

for which we will execute a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the abovenamed assignee, its successors and assigns.

Executed this 15	_ day of <u>May</u>	Chuen-Der Lien
		CARACTER CLANTER BY CICKER

State of <u>California</u> ) County of <u>Santa Clara</u> ) CAPACITY CLAIMED BY SIGNER [X] oneself/themselves

On May 15,200 before me, Misti Dawson, personally appeared Chuen-Der Lien (v) personally known to me --or -- [ ] proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Christi Dawson
Comm. #1098417
NOTARY PUBLIC CALIFORNIA
SANTA CLARA COUNTY
Comm. Exp. May 19, 2000

Christi Dawson

1 of 2

Executed this 15 day of Ma , 2000. State of California CAPACITY CLAIMED BY SIGNER County of Santa Clara ) [X] oneself/themselves on May 15, 2000 MISU DauSON\_, personally appeared \_\_\_\_ before me, 🕻 Chau-Chin Wu [ Dersonally known to me --or -- [ ] proved to me on the basis of satisfactory evidence to be the person whose name is/are subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. Christi Dawson Comm. #1098417 OTARY PUBLIC CALIFORNIA SANTA CLARA COUNTY

Comm. Exp May 19, 2000

RECORDED: 05/18/2000