Form PTO-1595 (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2005) 1/2/05

U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

Atty. Dkt No.: IDT-18	896 -
-----------------------	-------

02-07-2		SHEET		Ĭ
To the Director of the United States 102934	1709	attached documents or the new ac	ddress(es) below.	
1. Name of conveying party(ies)/Execution Date(s):	2. Name a	and address of receiving party	• •	
AU, Mario; MO, Jason Z.; and WU, Cheng-Han  Execution Date(s): January 21, 2005  Additional name(s) of conveying party(ies) attached? Yes   3. Nature of conveyance:  Assignment Merger	Internal A Street Add No City/State	ntegrated Device Techno ddress: dress: 2975 Stender Way, I :: Santa Clara, CA US Zip: 95054-3214	50 Siogy, Inc.	11/040893
Security Agreement Change of Name Government Interest Assignment Executive Order 9424, Confirmatory License Other:		me(s) & address(es) attached?	Yes 🛭 No	
4. Application or patent number(s):	This documen	nt is being filed together with a	new application.	
A. Patent Application No.(s):	B. Patent	No.(s):		
Additional numb	ers attached? Y	es 🛛 No		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number	of applications and patents in	nvolved: [ONE]	
Name: E. Eric Hoffman, Esq. Address: Bever, Hoffman & Harms, LLP Street Address: 1432 Concannon Blvd., Bldg. G City/State: Livermore, CA Zip: 94550-6006 Phone Number: (925) 895-3545 Fax Number: (925) 371-8187 Email Address: ehoffman@beverlaw.com	Authoriz Authoriz Enclosed None rec  8. Payment Info a. Credit Card b. Deposit acc (Attorney De	uired (government interest not aff	ount	
9. Signature.  E. Eric Hoffman			1/21/2005	
Name of Person Signing	Sign	nature	Date	-
Total number of Documents to be recorded (including cover		ver sheet, attachments, and docu		=]
Mail Stop Assignment Recordation Services, Directo				

02/04/2005 ECOOPER 00000128 500574 11040893

)1 FC:8021 40.00 DA

## **ASSIGNMENT**

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

Mario Au	of.	35636 Goldsmith Drive, Fremont, CA 94536
Jason Z. Mo	of_	331 Estrella Road, Fremont, CA 94536
Cheng-Han Wu	of	1554 Adolfo Drive, San Jose, CA 95131

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

## "Status Bus Accessing Only Available Quadrants During Loop Mode Operation In A Multi-Queue First-In First-Out Memory System"

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 above-named assignee, its successors and assigns.

soone-usined saarknee, its successors and assigns.	
Executed this A day of January, 2005.	Mario Au
State of California )  County of Santa Clara )	CAPACITY CLAIMED BY SIGNER  ( ) individual(s) signing for [X] oneself/themselves
On On Old Old before me, Orist Daw Wil personally known to me -or -[] proved to me on the basis of satisfactory eviden instrument and acknowledged to me that he/site executed the same in his/ner authorized person, or the entity upon behalf of which the person acted, executed the instrument.	<u>SOV)</u> , personally appeared <u>Mario Au</u> or to be the person whose name is subscribed to the within capacity, and that by his/her signature on the instrument the
CHRISTI DAWSON 2 COMM. # 1551945	Christa Dawson Signature
Executed this 2 day of Jamery , 2005.	Jason Z. Mo
State of California ) ss.  County of Santa Clara )	CAPACITY CLAIMED BY SIGNER ( ) individual(s) signing for [X] oneself/themselves
On On O OOO before me, ONSN DULLS  [ ] personally known to me -or - [Choroved to me on the basis of satisfactory evident instrument and acknowledged to me that before executed the same in his/ser authorized person, or the entity upon behalf of which the person acted, executed the instrument.	ics to be the person whose name is subscribed to the within
WITNESS my hand and official seal.	Christi Tawson

Page 1 of 2

194 SI '05 01:08PM

## ASSIGNMENT (cont'd.)

Executed this 21 day of January 200	05.
	Cheng-Han Wu
State of California ) sa.  County of Santa Clara )	CAPACITY CLAIMED BY SIGNER  ( ) individual(s) signing for  [X] oneself/themselves
On GAN 21 2005 before me, CWStaT  [ ] personally known to me -or - A proved to me on the besis of satisfact instrument and acknowledged to me that he/eite executed the same in his/her-a person, or the entity upon behalf of which the person acted, executed the instrument and acknowledged to me that he/eite executed the instrument and acknowledged to me that he/eite executed the instrument and acknowledged to me that he/eite executed the instrument and acknowledged to me that he/eite executed the instrument and acknowledged to me that he/eite executed the instrument and acknowledged to me that he/eite executed the instrument and acknowledged to me that he/eite executed the instrument and acknowledged to me that he/eite executed the instrument and acknowledged to me that he/eite executed the same in his/her-approximation and acknowledged to me that he/eite executed the same in his/her-approximation and acknowledged to me that he/eite executed the same in his/her-approximation and acknowledged to me that he/eite executed the instrument and acknowledged to me that he/eite executed the instrument and acknowledged to me that he/eite executed the instrument and acknowledged to me that he/eite executed the instrument and acknowledged to me that he/eite executed the instrument and acknowledged to me that he/eite executed the instrument and acknowledged the instrument and acknowledged to me that he/eite executed the instrument and acknowledged to the instrument and acknowl	
WITNESS my hand and official seal.	Clorist



Page 2 of 2

P.11/19

**RECORDED: 01/21/2005** 

M980:10 ZO' IS NAT

**PATENT REEL: 016225 FRAME: 0889**