10/14/5 10-	24-2005
Form PTO-1595 (Rev. 10/02)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
Tab settings	105231
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
Name of conveying party(ies): Sibing Wang	2. Name and address of receiving party(ies) Name: Integrated Device Technology, Inc. 20 Internal Address: 20 Solution 10 Name: 10 Name: 20 N
Additional name(s) of conveying party(les) attached? Yes Vo	
3. Nature of conveyance:	——————————————————————————————————————
✓ Assignment	Street Address: 6024 Silver Creek Valley Road
	City: San Jose State: CA Zip: 95138
Execution Date: 10/14/2005	Additional name(s) & address(es) attached? Yes Vo
Application number(s) or patent number(s):	
If this document is being filed together with a new appli A. Patent Application No.(s)	cation, the execution date of the application is: 10/14/2005 B. Patent No.(s)
Additional numbers att	ached? Yes No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Alan Heimlich, Esq.	7. Total fee (37 CFR 3.41)\$ 40.00
Internal Address:	 Enclosed
• •	Authorized to be charged to deposit account
Street Address: 5952 Dial Way	8. Deposit account number: 10/15/2003 0004822 00000047 1/250873 -00 F0/802
City: San Jose State: CA Zip: 95129	
DO NOT USE	THIS SPACE
9. Signature.	

Total number of pages including cover sheet, attachments, and documents:

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Alan Heimlich, Esq.

Name of Person Signing

10/14/2005

Date

						rmer PTO/SB/15) (08-03)
	ASSIGNME	NT OF APPL	ICATION		Docket Number (100303.P2005	Optional)
Whereas, I/We,	Sibing Wang		of	SHANGHAI	, P.R.CHINA	, hereafter
referred to as a Method and Apperatus f	pplicant, have i	nvented certain :ket cut-through, overbook	new and useful ing, queue concatenatio	improvemen	ts in catton priority for a System Packe	it Interface device
for which a	ın application f	or a United State	es Patent was fi	led on		
					44.0.4.1	
X for which a	an application f	or a United State	es Patent was e	xecuted on _	14 October 2005	, and
Whereas, Integr	ated Device Te	chnology, Incof	San Jose	CA S	95138	here referred
to "assignee" wh	nose mailing ac	dress is 6024 S	Silver Creek Va	ley Road		is
desirous of acqu	uiring the entire	right, title and ir	nterest in the sa	me;		
rights, title and interest authorized Patent to said a for the use and granted, as fully made.	interest in and e and request ssignee, of the behoof of his and entirely a	to any and all P the Director of the entire right, title legal represent	Patents which me U.S. Patent and interest in latives, to the fall have been to the fall	ay be grante and Tradems and to the s ull end of the reld by me h	tion in the United Stated therefore in the Userk Office to issue stame, for his sole use e term for which sa ad this assignment at	nited States. I/We said United States e and behoof; and id Patent may be and sale not been
at SHANGHAI,	P.R.CHINA					
					S Wang	
State of)			_	-	
County of)	SS:	P	rinted Name/	Registration No., if a	pplicable
Before me perso	nally appeared	said				
day of				•		· ·
Seal						
Note: Signatures of al more than one signate	I the inventors or a ure is required, Sec	esignees of record of below*.	of the entire interest	or their represe	ntative(s) are required, Su	bmit multiple forms if

Total of 4 Forms Submitted

ASS	SIGNMENT (OF APPLICAT	ION	Docket Numb 100303.P200	, ,
Whereas, I/We, Xiao	qian Zhang	h = 1	of SHANG	HAI, P.R.CHINA	, hereafter
referred to as applica Method and Apparatus for generic	nt, have invent cintedace, prokotould	ed certain new ai rrough, everbooking, queue	nd useful improver concatenation, and logical in	ments in dentification priority for a System	Parket Interface device
				14 October 200	ve
				n 14 October 200	
Whereas, Integrated D	evice Technolo	gy, inc _{of} San Jo	ose CA	95138	here referred
to "assignee" whose m	nailing address	is 6024 Silver C	reek Valley Road		is
desirous of acquiring t	the entire right,	title and interest	in the same;		
Now, therefore, in co- acknowledge, and other and transfer unto said rights, title and interest hereby authorize and Patent to said assigne for the use and beho- granted, as fully and e- made.	er good and va assignee the f at in and to any request the Di e, of the entire of of his legal	iluable considerar ull and exclusive y and all Patents rector of the U.S right, title, and in representatives.	tion, I/We, the app right to the said in which may be gra . Patent and Trad nterest in and to the to the full end of	licant(s), by these provention in the United anted therefore in the emark Office to issue same, for his sole of the term for which	esents do sell, assign States and the entire e United States. I/We ue said United States use and behoof; and said Patent may be
Executed this	/3	day of	oct	. 20 05	
at SHANGHAI, P.R.C					
			Xiao9	Signature	
			·	Signatuře	
State of			5 11		
County of)		Printed Nai	me/Registration No.,	if applicable
Before me personally a	ppeared said				
and acknowledged the foregoing instrument to be his free act and deed this					
day of	, 20	·			
Seal					
Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below.					
X Total of 4	forms are subn	nitted.			

This form offers a sample or suggested format for an assignment document. This sample form is not an OMB officielly approved form.

			Sample Form (for	
ASSIGI	NMENT OF APPL	ICATION	Docket Number (C 100303.P2005	Optional)
Whereas, I/We, Zhongha	i Gan	of SHANGH	AI, P.R.CHINA	_, hereafter
referred to as applicant, h Method and Apparatus for generic interfe				
for which an applicat	ion for a United States	Patent was filed on		
Application Number		e		
for which an applicat	ion for a United States	s Patent was executed on		
Whereas, Integrated Devic	e Technology, Incof	San Jose CA	95138 h	ere referred
to "assignee" whose mailir	ng address is 6024 Si			is
desirous of acquiring the e	ntire right, title and int	erest in the same;		
Now, therefore, in consider acknowledge, and other go and transfer unto said assinghts, title and interest in hereby authorize and requested to said assignee, of for the use and behoof of granted, as fully and entire made.	pod and valuable consignee the full and exclusion and to any and all Palest the Director of the fine entire right, title, if his legal representately as the same would	ideration, I/We, the applicusive right to the said investents which may be granted U.S. Patent and Traden and interest in and to the tives, to the full end of the have been held by me	ant(s), by these presen intion in the United Stati ted therefore in the Uni nark Office to issue sa same, for his sole use he term for which said had this assignment an	ts do sell, assignes and the entitled States. I/Maid United State and behoof; and Patent may be sale not been
Executed this	day of	oct	, 20 05	
at SHANGHAI, P.R.CHIN				·
		-Zhongha	i <i>Gan</i> Signature	APPENDITURE OF THE STATE OF THE
State of)			
County of	SS: _)	Printed Name	/Registration No., if app	olicable
Before me personally appea	ared said			
and acknowledged the foreg	joing instrument to be	his free act and deed this		**************************************
day of				•••
Seal				
iote: Signatures of all the inventors nore than one signature is required	or assignees of record of the See below*.	ne entire interest or their represe	ontative(s) are required. Subm	nit multiple forms If
X Total of 4 fo	rms are submitted.			
is form offers a sample or suggested to	rmat for an assignment docume	ant. This sample form is not an Okto	officially con-	

	Sample Form (former PTO/SB/15) (08-0
ASSIGNMENT OF APPLICATION	Docket Number (Optional) 100303.P2005
Whereas, I/We, Shubing Zhai of SHANGHAI,	P.R.CHINA hereafter
referred to as applicant, have invented certain new and useful improvements Mothod and Apparatus for generic interface, packet cut-through, overbooking, queue concatenation, and logical identification.	
for which an application for a United States Patent was filed on	
Application Number	
[A] 101 WHICH AN Application to a Office States Patent was executed on	
Whereas, Integrated Device Technology, Incof San Jose CA 95	here referred
to "assignee" whose mailing address is 6024 Silver Creek Valley Road	is
desirous of acquiring the entire right, title and interest in the same;	
Now, therefore, in consideration of the sum of one dollars (\$ acknowledge, and other good and valuable consideration, I/We, the applicant and transfer unto said assignee the full and exclusive right to the said invention rights, title and interest in and to any and all Patents which may be granted hereby authorize and request the Director of the U.S. Patent and Trademark Patent to said assignee, of the entire right, title, and interest in and to the sar for the use and behoof of his legal representatives, to the full end of the granted, as fully and entirely as the same would have been held by me had made. Executed this	(s), by these presents do sell, assign on in the United States and the entire therefore in the United States. IAVe k Office to issue said United States me, for his sole use and behoof; and term for which said Patent may be I this assignment and sale not beer
State of	gnature
SS:	egistration No., if applicable
	Sistiation No., it applicable
defore me personally appeared said	
nd acknowledged the foregoing instrument to be his free act and deed this	
ay of 20	
eal .	
ote: Signatures of all the inventors or assignees of record of the entire interest or their representati ore than one signature is required, (See below).	fve(s) are required. Submit multiple forms if
X Total of 4 forms are submitted.	
s form offers a sample or suggested format for an assignment document. This sample form is not an OMB offici	ally approved form

PATENT REEL: 017102 FRAME: 0985