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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	е
Hui Wang	06/05/2009	
Lixin Jiang	06/05/2009	
Yehui Sun	06/05/2009	

RECEIVING PARTY DATA

Name:	Integrated Device Technology, Inc.
Street Address:	6024 Silver Creek Valley Road
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95138

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12480604	

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ATTORNEY DOCKET NUMBER:	9145.0095-00
NAME OF SUBMITTER:	Gary J. Edwards

Total Attachments: 2

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PATENT REEL: 022796 FRAME: 0920 12480604

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PATENT REEL: 022796 FRAME: 0921

JOINT INVENTION (Worldwide Rights Attorney Docket No. 9145.0095-01 IDT Ref. No. 2481

ASSIGNMENT

WHEREAS We, the below named inventors, (hereinafter referred to as Assignors), have made an invention entitled:

LOW POWER CLOCK AND DATA RECOVERY PHASE INTERPOLATOR

for which We filed an application for United States Letters Patent concurrently herewith; and

WHEREAS, INTEGRATED DEVICE TECHNOLOGY, INC., a corporation of state of Delaware whose post office address is 6024 Silver Creek Valley Road, San Jose, CA 95138 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

Attorney in	ND, WE HEREBY authorize and request the and this application, to insert here in parentheses ation number of said application when known.	(Application No.		tion and Power of) the filing date
IN	TESTIMONY WHEREOF, We have hercunt	o set our hands.		
Name: Address:	HUI WANG 2321 Megan Way Arlington, TX 76016	WITNESSED B' Name: (Printed)	y: Lei kai	
Signature: Date:	6/5/09	•	Lei Kai 6.05 PATENT	MT- 0022

JOINT INVENTION (Worldwide Rights) Attorney Docket No. 9145.0095-00 IDT Ref. No. 2480

Name: LIXIN JIANG	WITNESSED BY:
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Signature: Vehui Sun Date: 6/5/2009	Signature: Lei Kai Date: 2009.06-05

"RECORDED: 06/08/2009

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