PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Andrew Bridges	07/23/2010
Edouard Karam	08/20/2010

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:	12840955

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 70107.233

NAME OF SUBMITTER: Gary J. Edwards

Total Attachments: 2

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PATENT

REEL: 025088 FRAME: 0702

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ASSIGNMENT

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

Andrew BRIDGES of Markham, Ontario, Canada Edouard KARAM of Toronto, Ontario, Canada

hereby sell, assign and transfer to Integrated Device Technology, Inc. a Delaware corporation, having a place of business at 6024 Silver Creek Valley Road, San Jose, California 95138, its successors and assigns, the entire right, title and interest throughout the world in our invention in

A SYSTEM FOR VIDEO FRAME SYNCHRONIZATION USING SUB-FRAME MEMORIES

for which we have executed 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 assignce 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 assignce, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 23rd day of	<u>July</u>	, 2010.
	Robert-	
	Andrew BRIDGES	
Executed this day of		, 2010.
	Edouard KARAM	

PATENT REEL: 025088 FRAME: 0703

ASSIGNMENT

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

Andrew BRIDGES of Markham, Ontario, Canada Edouard KARAM of Toronto, Ontario, Canada

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Executed this day of	, 2010.
	Andrew BRIDGES
Executed this <u>20</u> day of	August, 2010.
	Edouard KARAM

PATENT REEL: 025088 FRAME: 0704

RECORDED: 10/04/2010