PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kecheng Lu	01/08/2010
Lejun Zhu	01/08/2010
Wei Zheng	01/19/2010
Yanbing Zhu	01/20/2010
Jianrong Chen	01/08/2010
Yuman Zhang	01/08/2010

RECEIVING PARTY DATA

Name:	ntel Corporation	
Street Address:	200 Mission College Boulevard	
City:	Santa Clara	
State/Country:	CALIFORNIA	
Postal Code:	95052	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12513156

CORRESPONDENCE DATA

(503)439-6073 Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

5034398778 Phone:

Email: amanda_bernardy@bstz.com

Correspondent Name: BST&Z

501097673

Address Line 1: 1279 Oakmead Parkway

Address Line 4: Sunnyvale, CALIFORNIA 94085

ATTORNEY DOCKET NUMBER: 42P23677

NAME OF SUBMITTER: Vincent H. Anderson

PATENT

REEL: 023964 FRAME: 0657

Total Attachments: 12 source=P23677_ASSIGN_02_19_10#page1.tif source=P23677_ASSIGN_02_19_10#page2.tif source=P23677_ASSIGN_02_19_10#page3.tif source=P23677_ASSIGN_02_19_10#page4.tif source=P23677_ASSIGN_02_19_10#page5.tif source=P23677_ASSIGN_02_19_10#page6.tif source=P23677_ASSIGN_02_19_10#page7.tif source=P23677_ASSIGN_02_19_10#page8.tif source=P23677_ASSIGN_02_19_10#page9.tif source=P23677_ASSIGN_02_19_10#page9.tif source=P23677_ASSIGN_02_19_10#page10.tif source=P23677_ASSIGN_02_19_10#page11.tif source=P23677_ASSIGN_02_19_10#page12.tif

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned:

Kecheng Lu; Lejun Zhu; Wei Zheng; Yanbing Zhu; Jianrong Chen; Yuman Zhang

hereby sell, assign, and transfer to

Intel Corporation

a Corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California 95052 United States ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which may have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled

METHOD AND APPARATUS FOR COMMAND SYNCHRONIZATION

said patent application also identified as follows (when known):

United States Patent Application Number 12/513.156 filed

[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and
filing date of said patent application when known.]

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continuation applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

42P23677 Page 1 of 2

PATENT REEL: 023964 FRAME: 0659

April 30, 2009

1/8/2010	Kecheng Lu
Date	Name: Kecheng Lu
Date	Name: Lejun Zhu
Date	Name: Wei Zheng
Date	Name: Yanbing Zhu
Date	Name: Jianrong Chen
Date	Name: Yuman Zhang
Date	Name:

Telephone: (503) 439-8778

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

1279 Oakmead Parkway Sunnyvale, CA 94085-4040

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Page 2 of 2

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pure approved the recommendation of the reco
[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]
United States Patent Application Number 12/513,156 filed April 30, 2009,
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and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

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42P23677 Page 1 of 2

Each Inventor: Please Sign and Date Below:

Date	
2010.1.8	Name: Kecheng Lu
Date	Name: Lejun Zhu
Date	Name: Wei Zheng
Date	Name: Yanbing Zhu
Date	Name: Jianrong Chen
Date	Name: Yuman Zhang
Date	Name:
 Date	Name:

Assignment Document Return Address: Blakely, Sokoloff, Taylor & Zafman LLP 1279 Oakmead Parkway Sunnyvale, CA 94085-4040 Telephone: (503) 439-8778

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[I/we hereby authorize an automey filing date of said patent application when k	1	e to insert below the application as	inber and
United States Patent Application Number	12/313.156	. 61e3 <u>April 30, 2009</u>	å¢.

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, recommended in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

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42P23677 Page 1 of 2

Lack.lexcets	o Picine Sign and Date Belon:	
	Desc	Name: Kecheng Lu
	Eleto	Name: Lejun Zhu
	0000 0000 (20 (20)	Name: Wei Zheng
	2010/01/19 Date	Name: Yanbing Zhu
	Date	Name: Jianrong Chen
	Date	Name: Yuman Zhang
	Date	Name:
	Date	Nanse:
	Date ·	Name:
	Date	Name:
	Date	Name:
	Date	Name:

Assignment Decument Return Address Brakers, Scholory, Tayton & Zaman LLP 1279 Oskmend Parkway Sangyale, CA 94085-4040 Telephone: (503) 439-8778

#29/23677 Page 2 of 2

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United States Patent Application Number	12/513,156	filed	April 30, 2009
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Each Inventor: Please Sign and Date Below:

Date	Name: Kecheng Lu
Date	Name: Lejun Zhu
Date	Name: Wei Zheng
Date	Name: Yanbing Zhu Yanbing JM
) 9/3. 1.) 0 Date	Name: Jianrong Chen
Date	Name: Yuman Zhang
Date	Name:

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Date	Name Vachana I v
Date	Name: Kecheng Lu
Date	Name: Lejun Zhu
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Date	Name: Jianrong Chen
20/0/01/08.	Jian rong Chen
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Date	Name: Lejun Zhu
Date	Name: Wei Zheng
Date	Name: Yanbing Zhu
Date	Name: Jianrong Chen
Date 20(0.0(.08	Name: Yuman Zhang Yuman Zhan
Date	Name:

Page 2 of 2

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> PATENT REEL: 023964 FRAME: 0670

RECORDED: 02/19/2010