502620044 01/03/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2666653

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEY	/ANCE:	ASSIGNMENT			
CONVEYING PARTY I	DATA	,,			
		Name	Execution Date		
FENG CHEN			11/10/2011		
YAN HAO			11/10/2011		
JIN FU			11/10/2011		
RECEIVING PARTY D	ATA				
Name: INTEL CORPORATION					
Street Address:	2200 MISSION COLLEGE BLVD.				
City:	SANTA CLAR				
State/Country:	CALIFORNIA				
Postal Code:	95054	u v			
PROPERTY NUMBER	lS Total: 1				
		Г			
Property 1		Numb	er		
		Numb	er		
Property T	Туре		er		
Property TPCT Number: CORRESPONDENCE	Type DATA	CN2011082215	er		
Property TPCT Number: CORRESPONDENCE	Type DATA (713		er		
Property To PCT Number: CORRESPONDENCE Fax Number: Phone: Email:	DATA (713 713- tphp	CN2011082215 8)468-8883 4688880 vto@tphm.com	er		
Property To PCT Number: CORRESPONDENCE Fax Number: Phone: Email: Correspondence will be	Type DATA (713 713- tphp pe sent via US Ma	CN2011082215 8)468-8883 4688880 sto@tphm.com	er		
Property To PCT Number: CORRESPONDENCE Fax Number: Phone: Email: Correspondence will be Correspondent Name:	DATA (713 713- tphp ne sent via US Ma	CN2011082215 8)468-8883 4688880 sto@tphm.com ail when the email attempt is unsuccessful. OHY N TROP	er		
Property To PCT Number: CORRESPONDENCE Fax Number: Phone: Email: Correspondence will be Correspondent Name: Address Line 1:	Type DATA (713 713- tphp ne sent via US Ma TIM-	CN2011082215 8)468-8883 4688880 sto@tphm.com ail when the email attempt is unsuccessful. OHY N TROP DP, PRUNER & HU, P.C.	er		
Property 1 PCT Number: CORRESPONDENCE Fax Number: Phone: Email: Correspondence will b Correspondent Name: Address Line 1: Address Line 2:	DATA (713 713 tphp e sent via US Ma TIM TRC	CN2011082215 8)468-8883 4688880 sto@tphm.com ail when the email attempt is unsuccessful. OHY N TROP	er		
Property 1 PCT Number: CORRESPONDENCE Fax Number: Phone: Email: Correspondence will b Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	Type DATA (713 713- tphp De sent via US Ma TIM- TRO 1616 HOL	CN2011082215 8)468-8883 4688880 ato@tphm.com ail when the email attempt is unsuccessful. OHY N TROP DP, PRUNER & HU, P.C. 6 S. VOSS RD., SUITE 750	er		
PCT Number: CORRESPONDENCE Fax Number: Phone: Email: Correspondence will b	Type DATA (713 713- tphp De sent via US Ma TIM- TRO 1616 HOL	CN2011082215 8)468-8883 4688880 sto@tphm.com ail when the email attempt is unsuccessful. OHY N TROP DP, PRUNER & HU, P.C. 63 S. VOSS RD., SUITE 750 JSTON, TEXAS 77057	er		

PATENT REEL: 031887 FRAME: 0733

ASSIGNMENT

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

Feng Chen, Yan Hao, Jin Fu

	1 200		and the second	
haram	1 ([4:0 1	postore a	md tran	efair to a
34 5 3 5 5 7	0011	loonant e	uiu iiais	au u.

Intel Corporation

a corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California, 95052 USA ("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 and improvements that are disclosed in the International application entitled:

SCHEDULING THREAD EXECUTION BASED ON THREAD AFFINITY

(I hereby authorize and request my attorney, associated with Customer Number 47795, to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on 15 November 2011 as

International Application Number PCT/CN2011/082215 and

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

and in and to said International application and all related applications (e.g. national phase applications, divisional applications, continuation applications, reexaminations, reissues, and the like) that have been or shall be filed in the United States and/or all foreign countries on said inventions and improvements, as well as in and to all rights of priority resulting from the filing of said International application;

agree that said Assignee may apply for and receive a patent or patents for said inventions and 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 design, utility, divisional, continuing, continuation in part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; executeall 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 and 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 and

LGA/PAL forms

Page 1 of 2

PATENT REEL: 031887 FRAME: 0734

Attorney Docket No.: P39498PCT (ITL.2541WO)

improvements and for vesting title to said inventions and improvements, and all application for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, morgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed by the undersigned.

Forg Chen

Feng Chen

Feng Chen

(Today's Date)

Thu 2011, 11, 10

Yan Hao

Today's Date)

Jin Fu 2011, 11, 10

(Today's Date)

Jin Fu (Today's Date)

LGA/PAL forms

RECORDED: 01/03/2014

Page 2 of 2

PATENT REEL: 031887 FRAME: 0735