PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE	E:	NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONV	/EYANCE:	ASSIGNMENT	ASSIGNMENT		
CONVEYING PART	TY DATA				
		Name	Execution Date		
Xiangying Yang			03/17/2009		
Muthaiah Venkatao	chalam		03/17/2009		
Pouya Taaghol			03/13/2009		
Shantidev Mohanty	/		03/16/2009		
RECEIVING PARTY	Y DATA				
Name:	Intel Corpora	Intel Corporation			
Street Address:	2200 Missior	2200 Mission College Blvd.			
City:	Santa Clara				
State/Country:		CALIFORNIA			
Postal Code:					
Property Type		Nur 12384502	mber		
Application Numbe		12384502			
CORRESPONDEN	CE DATA				
Fax Number:	(612)33	2-8352			
Email: jmundt@cpaglobal.com					
Correspondence wi via US Mail.	ill be sent to the	e-mail address first; if that is unsucces	ssful, it will be sent		
Correspondent Nan	ne: Cool Pa	itent, P.C.			
Address Line 1:	c/o CPA				
Address Line 2:	P.O. Bo	x, 52050			
Address Line 4:	Minnea	polis, MINNESOTA 55402			
ATTORNEY DOCK	ET NUMBER:	P29477			
NAME OF SUBMIT	TER:	Kenneth J. Cool			
Total Attachments:	6				
501915081 PATENT PATENT 861 028180 FRAME: 0818					

if
if

<u>ASSIGNMENT</u>

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

XIANGYING YANG; MUTHAIAH VENKATACHALAM; POUYA TAAGHOL; SHANTIDEV MOHANTY

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 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 application for the United States patent entitled:

TECHNIQUES TO SUPPORT MULTIPLE RADIO-ACCESS TECHNOLOGIES

(I hereby authorize and request my attorney, associated with Customer Number 59796, to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on April 06, 2009 as United States Application Number <u>12/384,502</u> and

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

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

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; 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 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

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PATENT REEL: 028180 FRAME: 0820

improvements and for vesting title to said inventions and improvements, and all applications 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, mortgage, 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 is possessed by the undersigned.

	03/17/2009
Xiangying Yang	(Today's Date)
ACNAN	3/17/09
Muthaiah Venkatachalam	(Today's Date)
Pouya Taaghol	(Today's Date)
Shantidev Mohanty	(Today's Date)

Page 2 of 2

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PATENT REEL: 028180 FRAME: 0822

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Xiangying Yang	(Today's Date)
Muthainh Yenkatachalam	(Today's Date)
Pouya Taaghol	3/13/09 (Today's Date)
Shantidev Mohanty	(Today's Date)

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Muthaiah Venkatachalam		
Pouya Taaghol	(Today's Date)	
Amere mohit	<u></u>	

Shantidev Mohanty

and a (Today's Date)

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RECORDED: 05/09/2012