502254680 03/06/2013

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Andreas Schmidt	02/27/2013
Maik Bienas	02/27/2013

RECEIVING PARTY DATA

Name:	Intel Mobile Communications GmbH	
Street Address:	Am Campeon 10-12	
City:	Neubiberg	
State/Country:	FEDERAL REPUBLIC GERMANY	
Postal Code:	85579	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13779835

CORRESPONDENCE DATA

Fax Number: 6178495451

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

Phone: 617.275.2642 Email: patint@vjp.de

Correspondent Name: Viering, Jentschura & Partner - IMC

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Address Line 2: Suite 203

Address Line 4: Manhattan Beach, CALIFORNIA 90266

ATTORNEY DOCKET NUMBER:	P52019US
NAME OF SUBMITTER:	Karl J. Kolbinger

Total Attachments: 4

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> PATENT REEL: 029930 FRAME: 0905

CH \$40.00 15/793

502254680

ASSIGNMENT

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

Andreas Schmidt; Maik Bienas

hereby sell, assign, and transfer to:

Intel Mobile Communications GmbH

a corporation of Germany, having a principal place of business at Am Campeon 10-12, Neubiberg, 85579, Germany ("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:

RADIO COMMUNICATION DEVICES AND CELLULAR WIDE AREA RADIO BASE STATION

	which was filed on	as	
	International Application Number	and	
which ha	as been executed by the undersigned prior heret	o or concurrently herewith on the	ne date(s) indicated below,
and in ar	nd to said International application and all relate	ed applications (e.g. national ph	ase applications divisional
	ons, continuation applications, reexaminations,	· · · · · · · · · · · · · · · · · · ·	• •
	States and/or all foreign countries on said invent		
		n;	

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

Page 1 of 2

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 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.

Andreas Schmidt

Feb. 27th, 2013 (Today's Date)

Maik Bienas

(Today's Date)

ASSIGNMENT

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

Andreas Schmidt; Maik Bienas

hereby sell, assign, and transfer to:

Intel Mobile Communications GmbH

a corporation of Germany, having a principal place of business at Am Campeon 10-12, Neubiberg, 85579, Germany ("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:

RADIO COMMUNICATION DEVICES AND CELLULAR WIDE AREA RADIO BASE STATION

(I hereby authorize and request my attorney, associated with Customer Number 106939, to insert on the designated lines below, the filing date and application number of said application when known.)			
which was filed on	as		
International Application N			
which has been executed by the undersigned	prior hereto or concurrently herewith on the date(s) indicated below,		
applications, continuation applications, reexa	and all related applications (e.g. national phase applications, divisional aminations, reissues, and the like) that have been or shall be filed in the said inventions and improvements, as well as in and to all rights of priority application;		
name; and that, when requested, without char representatives. to carry out in good faith the design, utility, divisional, continuing, continu	eceive a patent or patents for said inventions and improvements in its own rge to, but at the expense of, said Assignee, its successors, assigns, and leg intent and purpose of this Assignment, the undersigned will execute all lation-in-part, substitute, renewal, reissue, and all other patent applications ents; execute all rightful oaths, assignments, powers of attorney, and other		

Page 1 of 2

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 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.

Andreas Schmidt

(Today's Date)

Maik Bienas

27.02.2013 (Today's Date)

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