504396396 06/03/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4443093

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PRATEEK BASU MALLICK	06/02/2017
JOACHIM LOHR	06/02/2017
RAVI KUCHIBHOTLA	06/03/2017

RECEIVING PARTY DATA

Name:	MOTOROLA MOBILITY LLC	
Street Address:	222 WEST MERCHANDISE MART PLAZA, SUITE 1800	
City:	CHICAGO	
State/Country:	ILLINOIS	
Postal Code:	60654	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15613203

CORRESPONDENCE DATA

Fax Number: (866)369-7391

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

616-797-1000 Phone:

Email: mloppnow@watson-ip.com MATTHEW C. LOPPNOW **Correspondent Name:**

Address Line 1: 3133 HIGHLAND DRIVE SUITE 200 Address Line 4: HUDSONVILLE, MICHIGAN 49426

ATTORNEY DOCKET NUMBER:	MM920170074-US-NP3
NAME OF SUBMITTER:	MATTHEW C. LOPPNOW
SIGNATURE:	/Matthew C. Loppnow/
DATE SIGNED:	06/03/2017

Total Attachments: 6

source=MM920170074-US-NP3-2017-06-02-Assignment-Joachim#page1.tif source=MM920170074-US-NP3-2017-06-02-Assignment-Joachim#page2.tif source=MM920170074-US-NP3-2017-06-02-Assignment-Prateek#page1.tif source=MM920170074-US-NP3-2017-06-02-Assignment-Prateek#page2.tif

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DOCKET NUMBER: MM920170074-US-NP3

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Prateek Basu Mallick,, Langen, Germany; Joachim Lohr, Wiesbaden, Germany; and Ravi Kuchibhotla, Gurnee, Illinois; have sold, assigned and transferred, and do hereby sell, assign and transfer, unto MOTOROLA MOBILITY LLC, a Limited Liability Company of the State of Delaware, having its principal office in Chicago, State of Illinois, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions described, illustrated and claimed in the following applications:

U.S. Application filed herein and entitled: "Method and Apparatus for Sending and Receiving Information on a Wireless Network"

I hereby also sell, assign and transfer unto Assignee, the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and I further authorize Assignee to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

I hereby also sell, assign and transfer unto Assignee, the entire right, title and interest in and to other applications for Letters Patent on the inventions referenced in this Assignment and Agreement, and all rights, title and interest in and to all applications for Letters Patent in respect of the invention filed under any and all international conventions and treaties together with the entire right, title and interest in and to Letters Patent which may be issued upon the application(s) or any application(s) otherwise claiming priority thereto, and upon any divisions, extensions, continuations, reissues and/or reexaminations of such application(s).

I further authorize Assignee to apply for Letters Patent directly in its own name where applicable, and to claim priority of the filing date of the application for Letters Patent filed under the laws of the applicable country and under the provisions of any and all international conventions and treaties.

I hereby authorize Assignee to request the Commissioner of Patents of the United States of America to issue any Letters Patents upon the aforesaid application, divisions,

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extensions, continuations, reissues or re-examinations, to Assignee, for the sole use and benefit of Assignee, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and I hereby authorize Assignee to request the equivalent authorities in foreign countries to issue the patents of their respective countries to Assignee.

I agree that, when requested, I will, without charge to Assignee, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing, maintaining and enforcing patents for the inventions in any and all countries and for vesting title thereto in Assignee.

I covenant with Assignee that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

(1) Legal Name of Inventor: Prateck Basu N	Tallick
Signature:	Date:
(2) Legal Name of Inventor: Joachim Lohr	
Signature:	Date:
(3) Legal Name of Inventor: Ravi Kuchibho	tla
Signature:	Date:

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I hereby also sell, assign and transfer unto Assignee, the entire right, title and interest in and to other applications for Letters Patent on the inventions referenced in this Assignment and Agreement, and all rights, title and interest in and to all applications for Letters Patent in respect of the invention filed under any and all international conventions and treaties together with the entire right, title and interest in and to Letters Patent which may be issued upon the application(s) or any application(s) otherwise claiming priority thereto, and upon any divisions, extensions, continuations, reissues and/or reexaminations of such application(s).

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(1)	Legal Name of Inventor: Prateek Basu Mallick	
	Signature:	_pate: <u>June_02,</u> 201
(2)	Legal Name of Inventor: Joachim Lohr	
	Signature:	Date:
(3)	Legal Name of Inventor: Ravi Kuchibhotia	
	Signature:	Date:

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Signature:		Date:
(2) Legal Name of Inv	entor: Joachim Lohr	
Signature:		Date:
(3) Legal Name of Inve	entor: Ravi Kuchibhotla	
Signature:	-KMY	

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