05/03/2018 504899336

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HYEJUNG JUNG	05/02/2018
RAVI KUCHIBHOTLA	05/02/2018
PRATEEK BASU MALLICK	05/03/2018
JOACHIM LÖHR	05/03/2018
VIJAY NANGIA	05/03/2018

RECEIVING PARTY DATA

Name:	MOTOROLA MOBILITY LLC
Street Address:	3133 HIGHLAND DRIVE, SUITE 200
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60654

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	15970706
Application Number:	62502400

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.

Phone: 616-797-1000

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

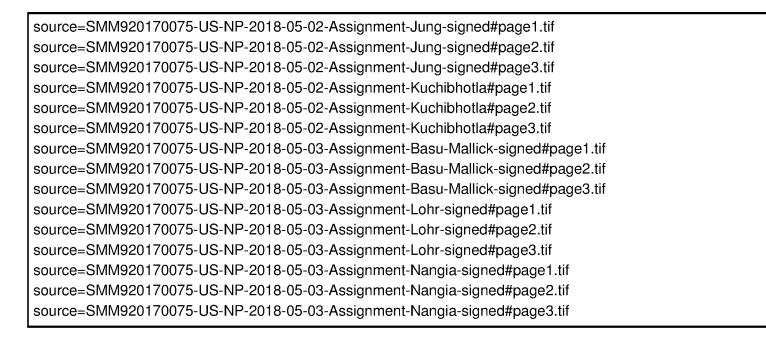
Address Line 1: 3133 HIGHLAND DRIVE, SUITE 200 Address Line 4: HUDSONVILLE, MICHIGAN 49426

ATTORNEY DOCKET NUMBER:	SMM920170075-US-NP
NAME OF SUBMITTER:	MATTHEW C. LOPPNOW
SIGNATURE:	/Matthew C. Loppnow/
DATE SIGNED:	05/03/2018

Total Attachments: 15

PATENT REEL: 045712 FRAME: 0097

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PATENT REEL: 045712 FRAME: 0098

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **Hyejung Jung**, Palatine, Illinois; **Vijay Nangia**, Woodridge, IL; **Prateek Basu Mallick**, Langen, Germany; **Joachim Löhr**, 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 TRANSMITTING A MEASUREMENT REPORT ON A WIRELESS NETWORK"

1. U.S. Application No. **62/502,400**, filed on **May 5, 2017** entitled "**METHOD AND APPARATUS FOR COMMUNICATING 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).

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(1) Degar Name of inventors my ejang jung		
/Hyejung Jung/ Signature:	Date:	5/2/2018
(2) Legal Name of Inventor: Vijay Nangia		
Signature:	Date:	
(3) Legal Name of Inventor: Prateek Basu Mallick		
Signature:	Date:	

(1) Legal Name of Inventor: Hyeining ling

Page 2 of 3

(4) Legal Name of Inventor: Joachim Löhr		
Signature:	Date:	
(5) Legal Name of Inventor: Ravi Kuchibhotla		
Signature:	Date:	

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(1) Legal Name of Inventor: Hyejung Jung	
Signature:	Date:
(2) Legal Name of Inventor: Vijay Nangia	
Signature:	Date:
(3) Legal Name of Inventor: Prateek Basu Mallick	
Signature:	Date:

(4) Legal Name of I	nventor: Joachim Löhr	
Signature:		Date:
(5) Legal Name of I	nventor: Ravi Kuchibhotla	
Signature:	Rarial	Date:May 2, 2018

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(1) Legal Name (of Inventor: Hyejung Jung	
Signature:		Date:
(2) Legal Name o	of Inventor: Vijay Nangia	
Signature:		Date:
(3) Legal Name (of Inventor: Prateek Basu Mallick	
Signature:	<u>Care</u>	

Page 2 of 3

(4) Legal Name of Inventor: Joachim Löhr		
Signature:	Date:	
(5) Legal Name of Inventor: Ravi Kuchibhotla		
Signature:	Date:	

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(1) Legal Name of Inventor: Hyejung Jung	
Signature:	Date:
(2) Legal Name of Inventor: Vijay Nangia	
Signature:	Date:
(3) Legal Name of Inventor: Prateek Basu Mallick	
Signature:	Date:

(4) Legal Name of Inventor: Joachim Löhr	
Signature:	Date: <u>Hoy 3" / 2</u> 018
(5) Legal Name of Inventor: Ravi Kuchibhotia	
Signatura	Nota
Signature:	Date:

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(1) Legal Name of Inventor: Hyejung Jung	
Signature:	Date:
(2) Legal Name of Inventor: Vijay Nangia	
Signature: Vyoy Nongra	Date: May 3, 2018.
(3) Legal Name of Inventor: Prateek Basu Mallick	
Signature:	Date:

(4) Legal Name of Inventor: Joachim Löhr	,	
Signature:	Date:	
(5) Legal Name of Inventor: Ravi Kuchibhotla		
Signature:	Date:	

Page 3 of 3