PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT7132345

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HYEJUNG JUNG	11/11/2019
VIJAY NANGIA	05/03/2018
PRATEEK BASU MALLICK	05/03/2018
JOACHIM LÖHR	05/03/2018
RAVI KUCHIBHOTLA	05/02/2018

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:	17580660

CORRESPONDENCE DATA

Fax Number: (877)685-7289

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.

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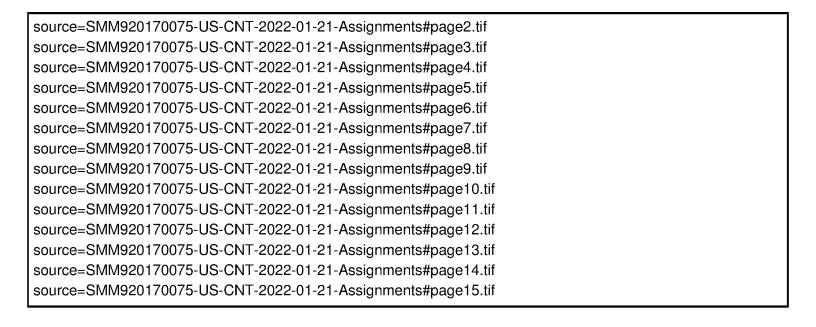
ATTORNEY DOCKET NUMBER:	SMM920170075-US-CNT
NAME OF SUBMITTER:	MATTHEW C. LOPPNOW
SIGNATURE:	/Matthew C. Loppnow/
DATE SIGNED:	01/21/2022

Total Attachments: 15

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PATENT REEL: 058717 FRAME: 0250

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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:

- 1. U.S. Application No. 15/970,706, filed on May 3, 2018 entitled: "METHOD AND APPARATUS FOR TRANSMITTING A MEASUREMENT REPORT ON A WIRELESS NETWORK"; and
- 2. 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).

Page 1 of 3

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, 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: Hyejung Jung		
Signature:	Date:(/ / 20	Ž
(2) Legal Name of Inventor: Vijay Nangia		
Signature:	Date:	

Page 2 of 3

(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

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"

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(1) Legal Name of Inventor: Hyejung Jung	
Signature:	Date:
(2) Legal Name of Inventor: Vijay Nangia	
Signature: Vy Jongia	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:	

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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: Signature: (5) Legal Name of Inventor: Ravi Kuchibhotla	Date: <u>Hoy 3rd 2</u> 018
Signature:	Date:

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Signature:	Date:

(4) Legal Name of In	ventor: Joachim Löhr		
Signature:		Date:	
(5) Legal Name of In	ventor: Ravi Kuchibhotla		
Signatura	Pariot	Dato: May 2, 201	8