PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7389131

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HOSSEIN BAGHERI	09/20/2018
RAVIKIRAN NORY	10/03/2018
VIJAY NANGIA	09/19/2018
RAVI KUCHIBHOTLA	09/19/2018

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17718175

CORRESPONDENCE DATA

Fax Number: (801)531-1929

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: 8019944646
Email: dhuynh@kba.law
Correspondent Name: BRIAN C. KUNZLER

Address Line 1: 50 WEST BROADWAY, 10TH FLOOR

Address Line 2: 10TH FLOOR

Address Line 4: SALT LAKE CITY, UTAH 84101

ATTORNEY DOCKET NUMBER:	SMM02054-US-CNT4
NAME OF SUBMITTER:	DIANA HUYNH
SIGNATURE:	/DIANA HUYNH/
DATE SIGNED:	06/17/2022

Total Attachments: 5

PATENT REEL: 060238 FRAME: 0092 source=Assignment_SMM02054-US-CNT3#page1.tif source=Assignment_SMM02054-US-CNT3#page2.tif source=Assignment_SMM02054-US-CNT3#page3.tif source=Assignment_SMM02054-US-CNT3#page4.tif source=Assignment_SMM02054-US-CNT3#page5.tif

> PATENT REEL: 060238 FRAME: 0093

DOCKET NUMBER: SMM02054-US-NP

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Hossein Bagheri, Urbana, Illinois; Ravikiran Nory, Buffalo Grove, Illinois; Vijay Nangia, Woodridge, Illinois; and Ravi Kuchibhotla, Clarendon Hills, 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 entitled "SCHEDULING OF TRANSMISSION TIME INTERVALS" as described, illustrated in SMM02054-US-NP and as described, illustrated and claimed in the following applications:

U.S. Application No. 15/458,773, filed on March 14, 2017 entitled "SCHEDULING OF TRANSMISSION TIME INTERVALS"; and

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.

Page 1 of 2

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: Hossein Bagheri	
	Signature: Those Bestin	Date: september 20,2018
(2)	Legal Name of Inventor: Ravikiran Nory	
	Signature:	Date:
(3)	Legal Name of Inventor: Vijay Nangia	
	Signature:	Date:
(4)	Legal Name of Inventor: Ravi Kuchibhotla	
	Signature:	Date:

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: Hossein Bagheri	
Signature:	Date:
(2) Legal Name of Inventor: Ravikiran Nory	
Signature: Equipment	Date: 03-007-2019
(3) Legal Name of Inventor: Vijay Nangia	
Signature:	Date:
(4) Legal Name of Inventor: Ravi Kuchibhotla	
Signature:	Date:

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: Hossein Bagheri	
Signature:	Date:
(2) Legal Name of Inventor: Ravikiran Nory	
Signature:	Date:
(3) Legal Name of Inventor: Viiav Nangia Signature:	Datas Santanakan 10 2019
Signature	DateSeptember 19, 2018
(4) Legal Name of Inventor: Ravi Kuchibhotla	
Signature:	Date:

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: Hossein Bagheri	
Signature:	Date:
(2) Legal Name of Inventor: Ravikiran Nory	
Signature:	Date:
(3) Legal Name of Inventor: Vijay Nangia	
Signature:	Date:
(4) Legal Name of Inventor: Ravi Kuchibhotla	1
Signature:	Date: September 19, 2018

Page 2 of 2