## 505703472 10/02/2019

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5750282

SUBMISSION TYPE:			NEW ASSIGNMENT				
IATURE OF CONVEYANCE:			ASSIGNMENT				
ONVEYING PARTY	ΟΑΤΑ						
			Name			Execution Date	
WAI MUN LEE						10/01/2019	
MACWIEN KRISHNAMURTHI						10/01/2019	
CHEN KOK YEOH						10/01/2019	
OW CHEE CHONG				10/01/2019			
MUHAMAD RIDZUAN AZIZAN						10/01/2019	
ECEIVING PARTY D	ΑΤΑ						
Name:	мото	MOTOROLA SOLUTIONS, INC.					
Street Address:	500 W.	500 W. MONROE STREET					
City:	CHICA	CHICAGO					
State/Country:	ILLINO	ILLINOIS					
Postal Code:	60661						
Property Type							
	)		Number				
	•	16590					
Application Number:		16590					
Application Number: CORRESPONDENCE Fax Number:	DATA	(512)3	816				
Application Number: CORRESPONDENCE Fax Number: Correspondence will	DATA be sent to	(512)3 o the e	816				
Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, it	DATA be sent to f provideo	(512)3 o the e d; if tha 51232	816 22-2501 -mail address first; if tha at is unsuccessful, it will 22508				
Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, in Phone: Email:	DATA be sent to f provideo	(512)3 5 <i>the e</i> <i>d; if tha</i> 51232 juli.tra	816 22-2501 <b>-mail address first; if tha</b> at is unsuccessful, it will 22508 n@bakerbotts.com				
Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, in Phone: Email: Correspondent Name	DATA be sent to f provideo :	(512)3 o the e d; if tha 51232 juli.trai BAKE	816 - <i>mail address first; if tha</i> <i>at is unsuccessful, it will</i> 22508 n@bakerbotts.com R BOTTS L.L.P.				
Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, in Phone: Email: Correspondent Name Address Line 1:	DATA be sent to f provideo :	(512)3 o the e d; if tha 51232 juli.tra BAKE 98 SA	816 22-2501 - <i>mail address first; if tha</i> <i>at is unsuccessful, it will</i> 22508 n@bakerbotts.com R BOTTS L.L.P. N JACINTO BLVD				
Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, in Phone: Email: Correspondent Name Address Line 1: Address Line 2:	DATA be sent to f provideo	(512)3 o the e d; if tha 51232 juli.trai BAKE 98 SA SUITE	816 22-2501 -mail address first; if that at is unsuccessful, it will 22508 n@bakerbotts.com R BOTTS L.L.P. N JACINTO BLVD 1500				
Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, in Phone: Email: Correspondent Name Address Line 1: Address Line 2:	DATA be sent to f provideo	(512)3 o the e d; if tha 51232 juli.trai BAKE 98 SA SUITE	816 22-2501 - <i>mail address first; if tha</i> <i>at is unsuccessful, it will</i> 22508 n@bakerbotts.com R BOTTS L.L.P. N JACINTO BLVD				
Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, in Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	DATA be sent to f provideo	(512)3 o the e d; if tha 51232 juli.tra BAKE 98 SA SUITE AUST	816 22-2501 -mail address first; if that at is unsuccessful, it will 22508 n@bakerbotts.com R BOTTS L.L.P. N JACINTO BLVD 1500				
Application Number: CORRESPONDENCE Fax Number: Correspondence will	DATA be sent to f provideo : IUMBER:	(512)3 o the e d; if tha 51232 juli.trai BAKE 98 SA SUITE AUST	816 22-2501 -mail address first; if that at is unsuccessful, it will 22508 n@bakerbotts.com R BOTTS L.L.P. N JACINTO BLVD 1500 IN, TEXAS 78701				
Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, in Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	DATA be sent to f provideo : IUMBER:	(512)3 o the e d; if tha 51232 juli.trai BAKE 98 SA SUITE AUST	816 22-2501 -mail address first; if that at is unsuccessful, it will 22508 n@bakerbotts.com R BOTTS L.L.P. N JACINTO BLVD 1500 IN, TEXAS 78701 PAT24436-US-PRI				
Application Number: CORRESPONDENCE Fax Number: Correspondence will Using a fax number, in Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 2: Address Line 4: TTORNEY DOCKET N AME OF SUBMITTER	DATA be sent to f provideo : IUMBER:	(512)3 o the e d; if tha 51232 juli.trai BAKE 98 SA SUITE AUST	816 22-2501 -mail address first; if that at is unsuccessful, it will 22508 n@bakerbotts.com R BOTTS L.L.P. N JACINTO BLVD 1500 IN, TEXAS 78701 PAT24436-US-PRI JULI TRAN				

**Total Attachments: 6** 

source=PAT24436-US-PRI_Assignment0135#page1.tif	
source=PAT24436-US-PRI_Assignment0135#page2.tif	
source=PAT24436-US-PRI_Assignment0135#page3.tif	
source=PAT24436-US-PRI Assignment0135#page4.tif	
source=PAT24436-US-PRI_Assignment0135#page5.tif	
source=PAT24436-US-PRI Assignment0135#page6.tif	

## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, Wai Mun Lee, Macwien Krishnamurthi, Chen Kok Yeoh, Kow Chee Chong, and Muhamad Ridzuan Azizan, have sold, assigned and transferred, and do hereby sell, assign and transfer, unto MOTOROLA SOLUTIONS, INC., a corporation 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 relating to improvements in Dynamic Battery Voltage Restriction for Hazardous Environments filed on \_\_\_\_\_\_ as Serial Number

\_\_\_\_\_\_ (Docket No **PAT24436-US-PRI**), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any non-provisional, division, extension, continuation, re-examination, or reissue thereof.

We hereby also sell, assign and transfer unto MOTOROLA SOLUTIONS, INC., 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 we further authorize MOTOROLA SOLUTIONS, INC. 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.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to MOTOROLA SOLUTIONS, INC., for the sole use and benefit of MOTOROLA SOLUTIONS, INC., its successors, assigns and legal representatives, 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 we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to MOTOROLA SOLUTIONS, INC.

PAT24436-US-PRI [084675.0135]

PATENT REEL: 050603 FRAME: 0251

## PAT24436-US-PRI

We agree that, when requested, we will, without charge to MOTOROLA SOLUTIONS, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in MOTOROLA SOLUTIONS, INC., its successors, assigns and legal representatives or nominees.

We covenant with MOTOROLA SOLUTIONS, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

WAI MUN LEE

1st Witness (signature)

1/10/2019 Data

Date

DATE: 1/10/0019

SYMWALLUDIN

Please print name

1/10/2019

2nd Witness (signature)

YUI BOON CHUP

Please print name

PATENT REEL: 050603 FRAME: 0252

MACWIEN KRISHNAMURTHI

1- 007-2019 DATE:\_\_\_\_\_

1-0CT-2019

1<sup>st</sup> Witness (signature)

Date

LOW POH HUAT Please print name

2nd Witness (signature)

1-0CT-2019. Date

PREBESH PHUITHRAN:

..

۰. د

Please print name

CHEN KOK YEOH

1<sup>st</sup> Witness (signature)

DATE: 1- 10-2019 1-10-2019

1

LOW POH HUAT Please print name 2nd Witness arignature) Philesh Pavi Murch

..

Date

1-10-2019.

Date

Please print name

KOW CHEE CHONG

DATE: 1 Oct 2019 1007 2018

1<sup>st</sup> Witness (signature)

Date

LOW POH HUAT

Please print name

2nd Witness (signature)

<u>1-0CT-2019</u> Date

į

PREBESH PADITITIRAN.

1

...

• . .

Please print name

.

PAT24436-US-PRI

MUHAMAD RIDZUAN AZIZAN

DATE: 1-09-2019

1-0(7-2019

1st Witness (signature)

Date

LOW POH HUAT Please print name

2nd Witness (signature)

1-OCT-2019.

Date

PREBESH PAUTHRAN . Please print name

•

**RECORDED: 10/02/2019** 

PATENT REEL: 050603 FRAME: 0256