# 504486334 08/02/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4533036

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ANBUSELVAN KUPPUSAMY	07/27/2017
JAMES L. STEPHENS	07/27/2017
JOSE E. SANCHEZ	07/27/2017
MARK A. GILES	07/27/2017
PETER J. BARTELS	07/28/2017
WESLEY M. LENZEN	07/27/2017

#### **RECEIVING PARTY DATA**

Name:	MOTOROLA SOLUTIONS, INC.
Street Address:	500 W. MONROE STREET
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60661

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15667432

### **CORRESPONDENCE DATA**

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**Email:** mkeipdocket@michaelbest.com,

MSIdocketing@motorolasolutions.com, ectressler@michaelbest.com

Correspondent Name: MICHAEL BEST & FRIEDRICH LLP (MOTOROLA S

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Address Line 4: MILWAUKEE, WISCONSIN 53202

ATTORNEY DOCKET NUMBER:	PAT20088-US-PRI
NAME OF SUBMITTER:	DEREK C. STETTNER
SIGNATURE:	/derek c. stettner/
DATE SIGNED:	08/02/2017

PATENT 504486334 REEL: 043175 FRAME: 0590

## **Total Attachments: 7**

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PATENT REEL: 043175 FRAME: 0591

### ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, ANBUSELVAN KUPPUSAMY, residing in Weston, State of Florida, United States of America, JAMES L. STEPHENS, residing in Pembroke Pines, State of Florida, United States of America, JOSE E. SANCHEZ, residing in Miami, State of Florida, United States of America, MARK A. GILES, residing in Plantation, State of Florida, United States of America, PETER J. BARTELS, residing in Loxahatchee, State of Florida, United States of America, and WESLEY M. LENZEN, residing in Plantation, State of Florida, United States of America, 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 METHOD AND SYSTEM FOR MAINTAINING OUTPUT VOLTAGE REGULATION OF A NON-SYNCHRONOUS SWITCHING REGULATOR PROVIDING VOLTAGE SUPPLY TO A MAIN LOAD, (Docket No. PAT20088-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.

1 of 7 PAT20088-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.

ANBUSEI/VAN KUPPUSAMY

DATE: 07 27 2017

STATE OF

Floor

COUNTY OF Broward

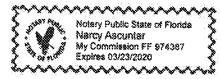
The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that ANBUSELVAN KUPPUSAMY, whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 21 day of July, 2017

My commission expires:

Notar Public Signature

Printed Name of Notary Public



JAMES L. STEPHENS	DATE: 7/27/2017
STATE OF FL	
COUNTY OF Broward	
The undersigned Notary Public in and for the that JAMES L. STEPHENS, whose name is sub before me this day in person and acknowledged instrument as their free and voluntary act and de Given under my hand and notarial seal this	scribed to the foregoing instrument, appeared that they signed, sealed and delivered the ed for the uses and purposes therein set forth.
My commission expires:	Notary Public Signature
Notary Public State of Florida Narcy Ascuntar My Commission FF 974387 Expires 03/23/2020	Narcy Ascustac Printed Name of Notary Public

JOSE E. SANCHEZ	DATE: <u>07/27/2017</u>
STATE OF FL	
COUNTY OF Broward	
that JOSE E. SANCHEZ, whose name is subsc	A
My commission expires:	Notary Public Signature
Notary Public State of Florida Narroy Ascumtar My Commission FF 974387 Expires 03/23/2020	Novey Azuntar Printed Name of Notary Public

Mark A. GILES	DATE: <u>07/27/17</u>
STATE OF FL	
COUNTY OF Broward	
that MARK A. GILES, whose name is subscr.	the County and State aforesaid, do hereby certify ibed to the foregoing instrument, appeared before they signed, sealed and delivered the instrument as uses and purposes therein set forth.
Given under my hand and notarial seal thi	is 27 day of July, 2017,
My commission expires:	Notary Public Signature

Notary Public State of Florida Narcy Ascurdar My Commission FF 974387 Expires 03/23/2020

Printed Name of Notary Public

	TE: 07/28/2017
PETER J. BARYELS	TE:
STATE OF Florra	
COUNTY OF Ground.	
The undersigned Notary Public in and for the Cothat PETER J. BARTELS, whose name is subscribe before me this day in person and acknowledged that instrument as their free and voluntary act and deed	ed to the foregoing instrument, appeared at they signed, sealed and delivered the for the uses and purposes therein set forth.
Given under my hand and notarial seal this	le day of July 2017.
My commission expires:	Notary Public Signature
DONNA L CARBONE	Donna L Carbone
NOTARY PUBLIC	Printed Name of Notary Public
GWINNETT COUNTY, GEORGIA MY COMM. EXPIRES	

07/12/2019

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WESLEY M LENZEN	DATE: 7-27-2017
STATE OF FL	
COUNTY OF Broward	
that WESLEY M. LENZEN, whose name is subefore me this day in person and acknowledge	deed for the uses and purposes therein set forth.
My commission expires:	Notary Public Signature
Notery Public State of Florida Narcy Ascumtar My Commission FF 974387 Expires 03/23/2020	Naky Ascuntan Printed Name of Notary Public

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**RECORDED: 08/02/2017**