

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5691743

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SIMON KENNETH QUINN	08/27/2019
ROSS WILLIAM BALLANY	08/27/2019
RAJDEEP MUKHOPADHYAY	08/27/2019
SERGEI SLAVNOV	08/28/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MAXIM INTEGRATED PRODUCTS, INC.
<b>Street Address:</b>	160 RIO ROBLES DRIVE
<b>City:</b>	SAN JOSE
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95134
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	62725229
<b>Application Number:</b>	16553743
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>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.</i>	
<b>Email:</b>	robert@crownoverlaw.com
<b>Correspondent Name:</b>	ROBERT CROWNOVER
<b>Address Line 1:</b>	P.O. BOX 5415
<b>Address Line 4:</b>	PLEASANTON, CALIFORNIA 94566
<b>ATTORNEY DOCKET NUMBER:</b>	MAXM-2224 (18MAX07)
<b>NAME OF SUBMITTER:</b>	ROBERT CROWNOVER
<b>SIGNATURE:</b>	/Robert Crownover/
<b>DATE SIGNED:</b>	08/28/2019
<b>Total Attachments: 5</b>	
source=190828_18MAX07_MAXM-2224_Assignment#page1.tif	
source=190828_18MAX07_MAXM-2224_Assignment#page2.tif	

source=190828\_18MAX07\_MAXM-2224\_Assignment#page3.tif

source=190828\_18MAX07\_MAXM-2224\_Assignment#page4.tif

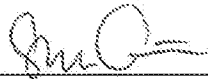
source=190828\_18MAX07\_MAXM-2224\_Assignment#page5.tif

## ASSIGNMENT OF RIGHTS

1. Inventors listed ("Assignors") are owners of the invention: "DIGITAL PULSE WIDTH MODULATION DRIVER SYSTEM", as described in the following patent applications:
  - U.S. Provisional Patent Application Serial Number: 62/725,229 filed August 30, 2018; and
  - U.S. Non-Provisional Patent Application Serial Number: 16/553,743  
filed August 28, 2019,(hereinafter the "Patent Applications").
2. Maxim Integrated Products, Inc. ("Assignee"), having a place of business at: 160 Rio Robles Drive, San Jose, CA 95134, USA, desires to acquire all rights, title, and interest in and to the Patent Applications and any Patents (and any reissues or extensions) that may be granted.
3. Therefore, for valuable consideration, the receipt of which is acknowledged, Assignors assign to Assignee 100% of their rights, title, and interest in and to the invention and Patent Applications (as well as such rights, title, and interest in and to any divisionals, continuations in whole or part or substitute applications) to Assignee for the entire term of the issued Patent and any reissues or extensions that may be granted and for the entire terms of any and all foreign patents that may issue from foreign applications (as well as divisionals, continuations in whole or part or substitute applications) filed claiming the benefit of the Patent Applications.
4. Assignors authorize the United States Patent and Trademark Office to issue any Patents resulting from the Patent Applications to Assignee according to the percentage interest indicated in this assignment. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made.
5. Assignors further agree to: (a) cooperate with Assignee in the prosecution of the Patent Applications and foreign counterparts; (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer; and (c) perform such other acts as Assignee lawfully may request to obtain, maintain, or enforce the Patent for the invention in any and all countries.
6. Assignors authorize Attorney Robert Crownover to insert on this assignment the Serial Number and filing date of the U.S. Non-Provisional Patent Application left blank in paragraph 1.

IN WITNESS WHEREOF, the Assignor has executed this Assignment as of the date indicated below.

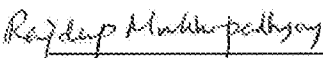
Inventor 1: **Simon Kenneth Quinn**

  
Signature

27/8/19  
Date

\*\*\*\*\*

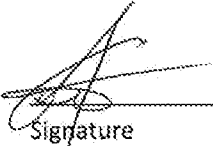
Witness 1: RAJDEEP MUKHOPADHYAY  
(print name)

  
Signature

27/8/2019  
Date

\*\*\*\*\*

Witness 2: ANTHONY GUILVARD  
(print name)

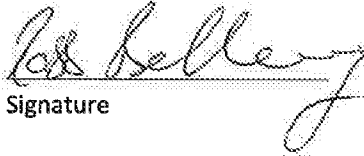
  
Signature

27/08/2019  
Date

\*\*\*\*\*

IN WITNESS WHEREOF, the Assignor has executed this Assignment as of the date indicated below.

**Inventor 2: Ross William Ballany**

  
Signature

27/8/2019  
Date

\*\*\*\*\*

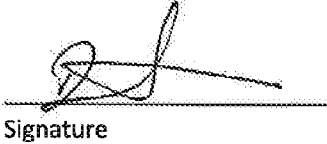
Witness 1: ROSEN ABADZHIEV  
(print name)

  
Signature

27/08/2019  
Date

\*\*\*\*\*

Witness 2: DANON THOMPSON  
(print name)

  
Signature

27/8/19  
Date

\*\*\*\*\*

IN WITNESS WHEREOF, the Assignor has executed this Assignment as of the date indicated below.

Inventor 3: **Rajdeep Mukhopadhyay**

Rajdeep Mukhopadhyay  
Signature

27/08/2019  
Date

\*\*\*\*\*

Witness 1: SIMON QUINN  
(print name)

Simon Quinn  
Signature

27/8/19  
Date

\*\*\*\*\*

Witness 2: EWAN MURPHY  
(print name)

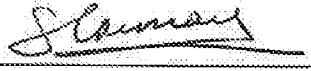
E Murphy  
Signature

27/8/19  
Date

\*\*\*\*\*

IN WITNESS WHEREOF, the Assignor has executed this Assignment as of the date indicated below.


Inventor 4: **Sergei Slavnov**

  
Signature

28-Aug-2019  
Date

\*\*\*\*\*

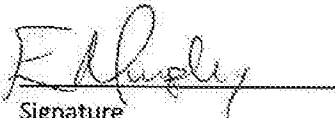
Witness 1: ANTHONY GUILVARD  
(print name)

  
Signature

28/08/19  
Date

\*\*\*\*\*

Witness 2: EUAN MURPHY  
(print name)

  
Signature

28 AUG 2019  
Date

\*\*\*\*\*