508063655 08/12/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8110810

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAN THALHEIM	07/12/2018

RECEIVING PARTY DATA

Name:	POWER INTEGRATIONS SWITZERLAND GMBH
Street Address:	JO9HANN-RENFER-STRASSE 15
City:	BIEL -BIENNE
State/Country:	SWITZERLAND
Postal Code:	CH-2504

PROPERTY NUMBERS Total: 1

Property Type	Number	
Patent Number:	11368148	

CORRESPONDENCE DATA

Fax Number:

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: 408-414-8894

Email: DAVINA.CURTIS@POWER.COM

Correspondent Name: DAVINA J. CURTIS
Address Line 1: 5245 HELLYER AVENUE

Address Line 4: SAN JOSE, CALIFORNIA 95138

ATTORNEY DOCKET NUMBER:	PI.0568.US.P001
NAME OF SUBMITTER:	DAVINA J. CURTIS
SIGNATURE:	/Davina J. Curtis/
DATE SIGNED:	08/12/2023

Total Attachments: 1

source=PI.0568.EP.P001_PIS(BIEL) Assignment and Confirmation_JT-BB signed#page1.tif

PATENT 508063655 REEL: 064573 FRAME: 0187

ASSIGNMENT and CONFIRMATION

We, Jan Thaiheim ("ASSIGNOR(S)"). Lohrenweg 65, Biel , CH-2504. Switzerland, hereby confirm the sale, assignment, and transfer to Power Integrations Switzerland GmbH, a company in Switzerland having a place of business at Johann-Renier-Strasse 15, Biel-Bienne, CH-2504 Switzerland, and its successors and assigns (collectively, "ASSIGNEE") of all of our individual and joint right, title and interest throughout the world in and to any and all inventions and improvements that are the subject of and described in the following patent documents related to:

8~					
	Attorney Reference#	Country	Serial #	Title	Filed Date
10000000	36907-0026EP1	EP	· ·	PROTECTING SEMICONDUCTOR SWITCHES	July 12, 2018
ž.,			***************************************	IN SWITCHED MODE POWER CONVERTERS	

The foregoing sale, assignment, and transfer occurred by operation of an employment agreement between each of us and our employer. Should any of us have any remaining interest, we hereby self for 1\$, assign, and transfer any right, title or interest we may have in said inventions and improvements anywhere in the world to ASSIGNEE.

This assignment and confirmation includes the foregoing patent applications and/or patents; all legal equivalents thereof in any country and all patents issuing therefron; all patents, utility models, and design registrations granted for any of said inventions and improvements throughout the world; and the right to claim priority based on the filing date of the foregoing patent application or patent under the international Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. We authorize ASSIGNEE to apply in all countries for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for the assigned inventions and improvements.

The foregoing assignments have been made for good and valuable consideration, the receipt of which is hereby acknowledged, and in accordance with the employment agreements existing at the time said inventions and improvements were made.

We hereby represent and covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with the assignment of said inventions and improvements to ASSIGNEE.

We further covenant for ourselves and our respective heirs, legal representatives and assigns to provide to ASSIGNEE promptly upon the request of ASSIGNEE all pertinent fects and documents relating to said invention and improvements and said patents and legal equivalents as may be known and accessible to us and to testify as to the same in any interference, litigation, or proceeding relating thereto and promptly to execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said inventions and improvements and said patents and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date	originature of inventor(s)	Location
12 Jul 1010	Jun Thulle	<u>CH-Biel</u>
In the name of ASSIGNI	SE, I hereby confirm acceptance of the rights, title and inte	prests described herein.
Date	For ASSIGNEE	Location
11 <u>JUL 2018</u>	Lale Blackrishnan	SAN JOSE

PATENT REEL: 064573 FRAME: 0188

RECORDED: 08/12/2023