507062014 01/07/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7108853

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
INNOSCIENCE (ZHUHAI) TECHNOLOGY CO., LTD.	05/19/2021

RECEIVING PARTY DATA

Name:	INNOSCIENCE (SUZHOU) TECHNOLOGY CO., LTD.	
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State/Country:	CHINA	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17560160

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ATTORNEY DOCKET NUMBER:	P1788US02
NAME OF SUBMITTER:	SAM YIP
SIGNATURE:	/Sam Yip/
DATE SIGNED:	01/06/2022

Total Attachments: 2

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PATENT 507062014 REEL: 058573 FRAME: 0180

Assignment

THIS ASSIGNMENT, made by INNOSCIENCE (ZHUHAI) TECHNOLOGY CO., LTD. (hereinafter referred to as Assignor), an limited liability company of China having its principal place of business at 39, JIN YUAN ER. RD., HI-TECH DISTRICT, ZHUHAI CITY, GUANGDONG PROVINCE, CHINA.

WHEREAS, Assignor is the owner in the patent application entitled <u>NITRIDE-BASED SEMICONDUCTOR BIDIRECTIONAL SWITCHING DEVICE AND METHOD FOR MANUFACTURING THE SAME</u> set forth in a Patent application for Letters Patent of the United States, filed with the United States Patent and Trademark Office as Non-Provisional Application Serial No. 17/560,160 on 22 December 2021.

WHEREAS, <u>INNOSCIENCE</u> (<u>SUZHOU</u>) <u>TECHNOLOGY</u> <u>CO.</u>, <u>LTD.</u>, a limited liability company organized under and pursuant to the laws of China having its principal place of business at <u>98 Xinli Rd.</u>, <u>FOHO Hi-Tech Zone</u>, <u>Wujiang District</u>, <u>Suzhou City</u>, <u>Jiangsu Province</u>, <u>China</u> (hereinafter referred to as Assignees), is desirous of acquiring the entire right, title and interest in and to said inventions and said Non-Provisional Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignees, their successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignees, for their own use and benefit and the use and benefit of their successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

AND for the same consideration, Assignor hereby represent and warrant to Assignees, their successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignees under law or that have already been transferred to Assignees, Assignor are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignor have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignor hereby covenant and agree to and with Assignees, their successors, legal representatives and assigns, that Assignor will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, whenever counsel of Assignees, or counsel of their successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for

PATENT REEL: 058573 FRAME: 0181 Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignor hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignees, as Assignees of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignees, their successors, legal representatives and assigns.

AND Assignor hereby grant the following the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

Idea Intellectual Limited

and all practitioners at Customer Number: 140382

AND Assignor acknowledge an obligation of assignment of this invention to Assignees at the time the invention was made.

Date: 2021, 5.19

INNOSCIENCE (ZHUHAI) TECHNOLOGY-CO., LTD.

PATENT

REEL: 058573 FRAME: 0182

RECORDED: 01/07/2022