

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT7869659

|                                                                                                                                                                                                 |                                      |                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-----------------------|
| <b>SUBMISSION TYPE:</b>                                                                                                                                                                         | NEW ASSIGNMENT                       |                       |
| <b>NATURE OF CONVEYANCE:</b>                                                                                                                                                                    | ASSIGNMENT                           |                       |
| <b>CONVEYING PARTY DATA</b>                                                                                                                                                                     |                                      |                       |
|                                                                                                                                                                                                 | <b>Name</b>                          | <b>Execution Date</b> |
|                                                                                                                                                                                                 | JINGHU LI                            | 08/29/2022            |
|                                                                                                                                                                                                 | ZHANG FAN                            | 08/29/2022            |
|                                                                                                                                                                                                 | LIANGQIONG SHI                       | 08/29/2022            |
|                                                                                                                                                                                                 | WEITAN YAO                           | 08/29/2022            |
|                                                                                                                                                                                                 | WEIYIN ZHENG                         | 08/29/2022            |
|                                                                                                                                                                                                 | HANGHUI TU                           | 08/29/2022            |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                                      |                       |
| <b>Name:</b>                                                                                                                                                                                    | XIAMEN EOCHIP SEMICONDUCTOR CO., LTD |                       |
| <b>Street Address:</b>                                                                                                                                                                          | UNIT 402, NO.1736, GANGZHONG ROAD    |                       |
| <b>Internal Address:</b>                                                                                                                                                                        | XIAMEN AREA, PILOT FREE TRADE ZONE   |                       |
| <b>City:</b>                                                                                                                                                                                    | XIAMEN CITY, FUJIAN PROVINCE         |                       |
| <b>State/Country:</b>                                                                                                                                                                           | CHINA                                |                       |
| <b>Postal Code:</b>                                                                                                                                                                             | 361000                               |                       |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                                                                                                                |                                      |                       |
|                                                                                                                                                                                                 | <b>Property Type</b>                 | <b>Number</b>         |
|                                                                                                                                                                                                 | Application Number:                  | 18246906              |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                      |                                      |                       |
| <b>Fax Number:</b>                                                                                                                                                                              | (888)415-1813                        |                       |
| <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>Phone:</b>                                                                                                                                                                                   | 626-415-7236                         |                       |
| <b>Email:</b>                                                                                                                                                                                   | patent@novoclaims.com                |                       |
| <b>Correspondent Name:</b>                                                                                                                                                                      | NOVOCLAIMS PATENT SERVICES LLC       |                       |
| <b>Address Line 1:</b>                                                                                                                                                                          | 1370 VALLEY VISTA DRIVE, SUITE 200   |                       |
| <b>Address Line 4:</b>                                                                                                                                                                          | DIAMOND BAR, CALIFORNIA 91765        |                       |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | BZC-USU-A687-EOC                     |                       |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | MEI LIN WONG                         |                       |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /Mei Lin Wong/                       |                       |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 03/28/2023                           |                       |

**Total Attachments: 2**

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## ASSIGNMENT

WHEREAS #1:Jinghu LI; #2: Zhang FAN; #3:Liangqiong SHI;#4:Weitao YAO;#5:Weiyin ZHENG; and #6:Hanghui TU, the assignor(s), whose mailing address is Unit 102, No. 1736, Gangzhong Road, Xiamen Area Pilot Free Trade Zone Xiamen City, Fujian Province, 361000, China,

have invented certain new and useful improvements in an invention relating to and entitled DFB laser DC-coupled output power configuration scheme, the invention, as fully set forth and described in an application for Letters Patent to be filed at the United States Patent and Trademark Office as US National Stage under 35 USC 371 of PCT/CN2021/141108 and naming the assignors as inventors;

AND WHEREAS XIAMEN EPOCH SEMICONDUCTOR CO., LTD of China, the assignee, whose mailing address is Unit 402, No. 1736, Gangzhong Road, Xiamen Area Pilot Free Trade Zone Xiamen City, Fujian Province, 361000, China,

is desirous of acquiring the entire right, title and interest in and to said invention, and in and to Any Letters Patent that may be obtained there for;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, the assignors, do hereby confirm that they have sold, assigned and transferred, and do hereby sell, assign and transfer to the assignee the full and exclusive right to the said invention in the United States and their entire right, title and interest for the United States in and to the invention, together with their entire right, title and interest in and to said application, any and all divisional applications thereof, and any and all Letters Patent of the United States which may issue or be reissued for the invention;

AND the assignors hereby authorize and request the Director of the United States Patent and Trademark Office to issue to said assignee of any and all said Letters Patent not already issued as the assignee of their entire right, title and interest in and to the same, for the sole use and benefit of said assignee, its successors, assigns or legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by the assignors had this assignment and sale not been made.

AND the assignors, on behalf of themselves and their executors and administrators, hereby covenant and agree to do all such lawful acts and things and to execute without further consideration such further lawful assignments, documents, assurances, applications, and other instruments as may reasonably be required by said assignee, its successors, assigns or legal representatives, to obtain any and all Letters Patent of the United States for said invention and vest the same in said assignee, its successors, assigns or legal representatives.

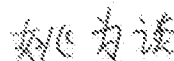
SIGNED on this [ 29 ] day of [ August ] , 2022

SIGNED on this [ 29 ] day of [ August ] , 2022



[Signature #1]

Jinghu LI



[Signature #4]

Weitao YAO

SIGNED on this [ 29 ] day of [ August ] , 2022

SIGNED on this [ 29 ] day of [ August ] , 2022

范樟 [Signature #2]  
Zhāng FAN

郑维银 [Signature #5]  
Weiyin ZHENG

SIGNED on this [ 29 ] day of [August] , 2022

SIGNED on this [ 29 ] day of [August] , 2022

石良琼 [Signature #3]  
Liangqiong SHI

秦航祥 [Signature #6]  
Hanghui TU