01/13/2020 505860332

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5907269

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NAIQIAN ZHANG	01/10/2020
XI SONG	01/10/2020
QINGZHAO GU	01/10/2020
XINGXING WU	01/10/2020

RECEIVING PARTY DATA

Name:	DYNAX SEMICONDUCTOR, INC.	
Street Address: NO. 18, CHENFENG ROAD		
City:	KUNSHAN, JIANGSU PROVINCE	
State/Country:	CHINA	
Postal Code:	215300	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16630582

CORRESPONDENCE DATA

Fax Number: (314)621-2307

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: 3146215070

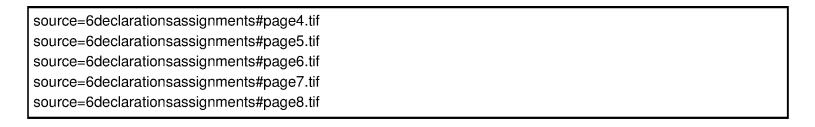
Email: uspatents@armstrongteasdale.com ARMSTRONG TEASDALE LLP **Correspondent Name:** Address Line 1: 7700 FORSYTH BLVD., SUITE 1800

Address Line 4: ST. LOUIS, MISSOURI 63105

ATTORNEY DOCKET NUMBER: PF180569USP (38020-00006)	
NAME OF SUBMITTER:	DANIEL M. FITZGERALD
SIGNATURE:	/Daniel M. Fitzgerald/
DATE SIGNED:	01/13/2020

Total Attachments: 8

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COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Trible make	SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING THE SAME
As a below	named inventor, I hereby declare that:
This decla	ration
is directed	to: The attached application, or
The above-l	United States application or PCT international application numberfiled on dentified application was made or authorized to be made by me.
l believe tha in the applic	It I am the original inventor or an original joint inventor of a claimed invention ation.
l hereby ack punishable i years, or bo	tnowledge that any willful false statement made in this declaration is under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) th.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned inventor (hereinafter referred to as "ASSIGNOR"), does hereby:

SELL, ASSIGN AND TRANSFER to DYNAX SEMICONDUCTOR, INC., No. 18, Chenfeng Road, Kunshan, Jiangsu Province, China (hereinafter referred to as "ASSIGNEE"), the entire right, title and interest for the United States and all foreign countries in and to any and all inventions which are disclosed in the above-identified application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, which claims priority to PCT/CN2018/121450 filed on December 17.2018, which in turn claims priority to CN201711352376.9 filed on December 15.2017; such applications and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such inventions; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such inventions to the ASSIGNEE;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be

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made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the ASSIGNEE, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such inventions; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the ASSIGNEE all facts known to the undersigned relating to such inventions and the history thereof; and generally do everything possible which the ASSIGNEE shall consider desirable for vesting title to such inventions in the ASSIGNEE, and for securing, maintaining and enforcing proper patent protection for such inventions;

TO BE BINDING on the heirs; assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the ASSIGNEE.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the agents and attorneys of Armstrong Teasdale LLP the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

The assignment of said invention is effective as of the earlier of (1) the date of execution shown below or (2) the filing date of the first filed of said patent applications.

STATEMENTS

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part.

***************************************	ODDERATO INTO SOCKED OF TRANSPORTED CONTRACTOR OF THE PROPERTY	***************************************
LEGAL NA	ME OF INVENTOR	
Inventor:	Naigian ZHANG	Date: 22-1-/0
Signature:	Naipion ZHANG	

Zhongzi Ref: PF180569USP (38020-00006)

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The above-i	United States application or PCT international application numberfiled on dentified application was made or authorized to be made by me.
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LEGAL NAME OF INVENTOR	
Inventor: <u>Xi SONG</u>	Date: 7870-1-/0
Signature: <u>LiSorul</u>	

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Zhongzi Ref: PF180569USP (38020-00006)

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WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be

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Inventor: Qingzhao GU Date: 2020.1.60 Signature: 4402400 m	LEGAL NAN	ME OF INVENTOR	
Signature: WARTON	Inventor:	Qingzhao GU	Date: 20)0 . . 0
	Signature: _	unostro (m	

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is directed	to: Mr The attached application, or	
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Zhongzi Ref: PF180569USP (38020-00006)

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LEGAL NAME OF INVENTOR		
Inventor:	Xingxing WU	Date: 2020 - 1. 10
Signature:	LingLing Wu	

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