PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6870216

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WEIHE LIU	06/30/2021
DONG CHAI	06/30/2021
HAOHAN WU	06/30/2021
GUOLIANG SHEN	06/30/2021
TIAN LAN	06/30/2021

RECEIVING PARTY DATA

Name:	BOE TECHNOLOGY GROUP CO., LTD.
Street Address:	NO.10 JIUXIANQIAO RD., CHAOYANG DISTRICT
City:	BEIJING
State/Country:	CHINA
Postal Code:	100015

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17431790

CORRESPONDENCE DATA

Fax Number: (703)485-1022

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: 2022630808

Email: firmpatent@yahoo.com

Correspondent Name: HOUTTEMAN LAW LLC

Address Line 1: PO BOX 370

Address Line 4: MERRIFIELD, VIRGINIA 22116-0370

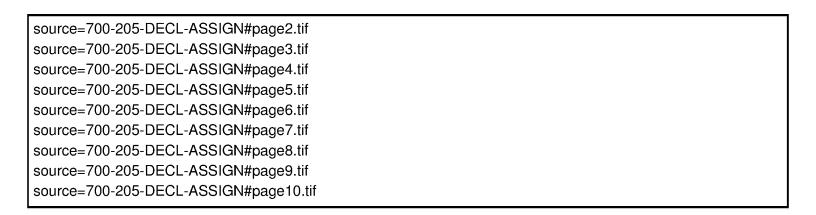
ATTORNEY DOCKET NUMBER:	700.205
NAME OF SUBMITTER:	ZHUO XU
SIGNATURE:	/ZHUO XU/
DATE SIGNED:	08/18/2021

Total Attachments: 10

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PATENT REEL: 057211 FRAME: 0668

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

SELL, ASSIGN AND TRANSFER to _ BOE Technology Group Co., Ltd.
, having a place of business at No.10 Jiuxianqiao Rd., Chaoyang District,
Beijing ,100015, P.R. 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/CN2020/077160 filed on Feb.28,2020; 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;
1 7

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

1

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 <u>Houtteman Law LLC</u> 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.

LEGAL NAME OF INVENTOR	
Inventor: Weihe LIU	Date: Jun. 30, 202
Signature: Wei he LIU	,

Title of Invention	PRODUCTION PROGRAMMING SYSTEM AND METHOD BASED ON NONLINEAR PROGRAM MODEL, AND COMPUTER-READABLE STORAGE MEDIUM
As a below	named inventor, I hereby declare that:
This decla	ration
is directed	to: F The attached application, or
The above-i	United States application or PCT international application number dentified application was made or authorized to be made by me.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.	
	cknowledge 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, each undersigned inventor (hereinafter referred to as "ASSIGNOR"), do hereby:

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, having a place of business at No.10 Jiuxianqiao Rd., Chaoyang District,
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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/CN2020/077160 filed on Feb.28,2020; 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;

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STATEMENTS

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

LEGAL NAME OF INVENTOR	
Inventor: <u>Dong CHAI</u>	Date: <u>Jun</u> . 30 , 20 2
Signature: Dong CHAI	

Title of Invention	PRODUCTION PROGRAMMING SYSTEM AND METHOD BASED ON NONLINEAR PROGRAM MODEL, AND COMPUTER-READABLE STORAGE MEDIUM
As a below	named inventor, I hereby declare that:
This decla	ration
is directed	to: F The attached application, or
	United States application or PCT international application number
The above-i	dentified application was made or authorized to be made by me.
believe than	at I am the original inventor or an original joint inventor of a claimed invention ation.
	cknowledge 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.

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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/CN2020/077160 filed on Feb.28,2020; 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
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STATEMENTS

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

LEGAL NAME OF INVENTOR	
Inventor: <u>Haohan WU</u>	Date: Jun. 30 , 202/
Signature: Hao han WV	

Title of Invention	PRODUCTION PROGRAMMING SYSTEM AND METHOD BASED ON NONLINEAR PROGRAM MODEL, AND COMPUTER-READABLE STORAGE MEDIUM
As a below	named inventor, I hereby declare that:
This decla	ration
is directed	to: The attached application, or
The above-i	United States application or PCT international application numberfiled on dentified application was made or authorized to be made by me.
believe than	at I am the original inventor or an original joint inventor of a claimed invention ation.
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LEGAL NAME OF INVENTOR	
Inventor: Guoliang SHEN	Date: Jun. 30, 2021
Signature: Guoliang CHEN	

Title of Invention	PRODUCTION PROGRAMMING SYSTEM AND METHOD BASED ON NONLINEAR PROGRAM MODEL, AND COMPUTER-READABLE STORAGE MEDIUM
As a below	named inventor, I hereby declare that:
This decla	ration
is directed	to: The attached application, or
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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.

LEGAL NAME OF INVENTOR		
Inventor: <u>Tian LAN</u>	Date: Jun. 30, 202	
Signature: Tran LAN	,,	

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RECORDED: 08/18/2021