# 507591007 11/10/2022

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
TOSHIO NAGATA	10/31/2022
YUAN LI	11/09/2022
JIANBIN ZHU	10/25/2022
RYAN BRAIDWOOD	10/19/2022

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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17984336

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ATTORNEY DOCKET NUMBER:	6603-0007
NAME OF SUBMITTER:	NA XU
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DATE SIGNED:	11/10/2022

**Total Attachments: 5** 

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ASSIGNMENT OF PATENT APPLICATION
Toshio Nagata. Yuan Li, Jianbin Zhu and Ryan Braidwood ("Assignor").
who are inventors of U.S. Patent Application,
titled "MIXED SCALAR AND VECTOR OPERATIONS IN MULTI-THREADED COMPUTING," ("Application")
for which an application for a United States Patent was filed on
Serial No.
hereby assigns, for valuable consideration, the entirety of his right, title, and interest in the invention and the Application (as well as such rights in any divisions, continuations in whole or part or substitute applications) to
AzurEngine Technologies Zhuhai Inc ("Assignee"), with an address at
Room 505, Floor 5, Building 3, Tsinghus Science Park, No.101, Tanglis Community University Road, Tangliswan Town, Xiangzhou District, Zhuhai City, Guangdong Province, China
for the entire term of any patent to be issued from the Application and any reissues or extensions that may be granted and for the entire terms of any and all foreign patents that may issue from foreign applications (as well as divisions, continuations in whole or part or substitute applications) filed claiming the benefit of the Application.
Assignor shall: (a) cooperate with Assigned in the prosecution of the Application and foreign counterparts; (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer; and (c) perform such other acts as Assigned reasonably may request in connection with the prosecution or maintenance of the Application, any patent to be issued therefrom, or any foreign counterparts.
Assignor: Toshio Nagata (Name)
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Executed on <u>70/2//202</u> 3 (Date)
Assignor: Yuan, Li. (Name)
Signature
Executed on(Date)
Assignor: <u>Hanbin Zhu</u> (Name)
Signature
Executed on (Date)

Assignor: Yuan Li (Name)

Signature \_\_\_\_\_

Executed on \_\_11/9/2022 (Date)

PATENT REEL: 061715 FRAME: 0899

ASSIGNMENT OF PATENT APPLICATION
Toshio Nagata. Yuan Li. Jianbin Zhu and Ryan Braidwood ("Assignor"),
who are inventors of U.S. Patent Application,
titled "MIXED SCALAR AND VECTOR OPERATIONS IN MULTI-THREADED COMPUTING," ("Application")
for which an application for a United States Patent was filed on
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Assignor shall: (a) cooperate with Assignee in the prosecution of the Application and foreign counterparts; (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer; and (c) perform such other acts as Assignee reasonably may request in connection with the prosecution or maintenance of the Application, any patent to be issued therefrom, or any foreign counterparts.
Assignor: <u>Toshio Nagata (</u> Name)
Signature
Executed on (Date)
Assistant Victor Li (Norma)
Assignor: <u>Yuan Li (</u> Name)
Signature
Executed on (Date)
Assignor: <u>Jianbin Zhu</u> (Name)
Signature Jianbin Zhu
Executed on 10/25/2022 (Date)

Docket No: 6603-0007 ASSIGNMENT OF PATENT APPLICATION Toshio Nagata, Yuan Li, Jianbin Zhu and Ryan Braidwood ("Assignor"), who are inventors of U.S. Patent Application, titled "MIXED SCALAR AND VECTOR OPERATIONS IN MULTI-THREADED COMPUTING," ("Application") for which an application for a United States Patent was filed on Serial No. hereby assigns, for valuable consideration, the entirety of his right, title, and interest in the invention and the Application (as well as such rights in any divisions, continuations in whole or part or substitute applications) to AzurEngine Technologies Zhuhai Inc. ("Assignee"), with an address at Room 505, Floor 5, Building 3, Tsinghua Science Park, No.101, Tangjia Community University Road, Tangjiawan Town, Xiangzhou District, Zhuhai City, Guangdong Province, China for the entire term of any patent to be issued from the Application and any reissues or extensions that may be granted and for the entire terms of any and all foreign patents that may issue from foreign applications (as well as divisions, continuations in whole or part or substitute applications) filed claiming the benefit of the Application. Assignor shall: (a) cooperate with Assignee in the prosecution of the Application and foreign counterparts; (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer; and (c) perform such other acts as Assignee reasonably may request in connection with the prosecution or maintenance of the Application, any patent to be issued therefrom, or any foreign counterparts. Assignor: Toshio Nagata (Name) Signature \_\_\_\_\_ Executed on \_\_\_\_\_ (Date) Assignor: Yuan Li (Name) Signature \_\_\_\_\_

Executed on \_\_\_\_\_

Assignor: Jianbin Zhu (Name)

Signature \_\_\_\_\_Executed on \_\_\_\_\_

(Date)

(Date)

PATENT REEL: 061715 FRAME: 0901

Assignor: Ryan Braidwood (Name)
Signature A A A C (Date)

**PATENT REEL: 061715 FRAME: 0902** 

**RECORDED: 11/10/2022**