PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7467851

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XILINX TECHNOLOGY SHANGHAI LTD.	04/23/2021

RECEIVING PARTY DATA

Name:	XILINX, INC.
Street Address:	2100 LOGIC DRIVE
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95124

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17225737

CORRESPONDENCE DATA

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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: 5618017700

Email: xilinxpatent@iplawpro.com

Correspondent Name: CUENOT, FORSYTHE & KIM, LLC

Address Line 1: 20283 STATE ROAD 7

Address Line 2: STE. 300

Address Line 4: **BOCA RATON, FLORIDA 33498**

ATTORNEY DOCKET NUMBER:	X-6017US01 / 8131-0517
NAME OF SUBMITTER:	KEVIN T. CUENOT
SIGNATURE:	/Kevin T. Cuenot/
DATE SIGNED:	08/03/2022

Total Attachments: 6

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ASSIGNMENT AGREEMENT

转让协议

This ASSIGNMENT AGREEMENT ("Agreement") is by and between Xilinx

Technology Shanghai Ltd. having a place of business at 6th Floor, Unit 601, No 2 Boyun Road

Puruan Building, Zhangjiang Hi-tech Park Pudong, Shanghai ,China ("Assignor") and Xilinx,

Inc. having a place of business at No. 2100, Logic Drive, San Jose, California, U.S.

("Assignee").

本转让协议(**"本协议**")由<u>赛灵思电子科技(上海)有限公司</u>,营业地址位于<u>中国(上海)自由贸易试验区博云路 2 号 601 室</u>(**"转让人**")与 <u>Xilinx, Inc</u>,营业地址位于 <u>No.</u> 2100, Logic Drive, San Jose, California, U.S. ("**受让人**")签署。

Assignor warrants that it is the sole owner of the inventions (the "Inventions") entitled "FLOW TABLE MODIFICATION FOR NETWORK ACCELERATORS", described in Annex I of this Agreement.

转让人保证其为本协议附件一中所述名为"FLOW TABLE MODIFICATION FOR NETWORK ACCELERATORS"的发明("发明")的唯一所有人。

Assignee desires to acquire the entire right, title and interest in and to the Inventions, any and all patent applications (collectively, "Applications") that may be filed for the Inventions (including the right to file any such Applications), and any and all patents (collectively, "Patents") that may be granted for the Invention and the Applications in any and all countries and regions in the world.

受让人有意获得每项发明、就每项发明可能提交的任何及所有专利申请(统称"专利申请")(包括提交任何该等专利申请的权利),以及在世界上任何及所有国家和地区就发明和专利申请可能授予的任何及所有专利(统称"专利")。

Assignor hereby irrevocably assigns and transfers to Assignee the entire right, title and interest in and to the Inventions, the Applications, and the Patents, including: any divisions,

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continuations, continuations-in-part of the Applications, and any other applications claiming priority rights from the Applications; any reissues, reexaminations, renewals, or extensions of the Patents; the right to file patent applications directly in the name of Assignee (in countries where such filings are permissible); the right to claim priority rights deriving from the Applications, whether now existing or hereafter arising; and all rights to causes of action and remedies related thereto (including, without limitation, the right to sue for past, present or future infringement, misappropriation or violation of rights related to the foregoing (collectively, the "Rights").

转让人特此不可撤销地将发明、专利申请和专利所有权利、所有权和权益转让予受让人,包括:专利申请的任何分案、延续案、部分延续案,以及对专利申请主张优先权的任何其他申请;专利的任何重新颁发、复审、续展或延期;(在准许此类专利申请的国家)直接以受让人的名义提交专利申请的权利;主张源于专利申请的优先权的权利(无论是现在存在的还是以后产生的);以及与上述权利、所有权和权益有关的诉因和救济的所有权利(包括但不限于对过去、现在或者未来侵犯、滥用或触犯与上述各项有关的权利进行起诉的权利)(统称"有关权利")。

Assignor acknowledges and agrees to not sign any writing or do any act conflicting with this assignment, and, at Assignee's request and without further compensation, sign all documents and do such additional acts as Assignee or its successors and assigns deems necessary or desirable to: perfect Assignee's or its successors' and assigns' enjoyment of the Rights; prepare and prosecute the Applications or any other applications for Patents; apply for foreign-filing permits issued by the China National Intellectual Property Administration as required under applicable Chinese laws before filing any Applications outside of the People's Republic of China ("China" or the "PRC", for the purposes of this Agreement, excluding Hong Kong, Macau and Taiwan); conduct proceedings regarding the Rights, including any litigation, invalidation or derivation proceedings; or perfect or defend title to the Rights, in each case, in any relevant jurisdictions. Assignor requests the patent office in any applicable jurisdiction to issue any Patents that may be issued on the Inventions and the Applications to Assignee or its successors and assigns. Assignor acknowledges

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and agrees that Assignee shall have the right to further assign, transfer or license any and all Rights to any third party. This Agreement will be binding upon and will inure to the benefit of the parties and their respective successors and assigns.

转让人确认并同意,其不会签署与本转让有冲突的任何书面文件,亦不会采取与本转让有冲突的任何行为,并且在受让人要求且无需做出额外补偿的情况下,其会签署受让人或其继承人和受让方认为对下述情况为必要或适宜的所有文件,以及采取受让人或其继承人和受让方认为对下述情况为必要或适宜的其他行动,该等情况指在任何相关司法管辖区:完善受让人或其继承人和受让方享有的有关权利;准备及审查专利申请或者关于专利的任何其他申请;在中华人民共和国("中国",在本协议中,不包括香港、澳门和台湾)境外提交任何专利申请之前,根据适用中国法律申请由中国国家知识产权局颁发的外国备案许可证;开展与有关权利相关的诉讼程序,包括任何诉讼、无效或衍生程序;或者完善或维护有关权利的所有权。转让人要求任何有关司法管辖区的专利局向受让人或其继承人和受让方颁发针对发明和专利申请可能颁发的任何专利。转让人确认并同意,受让人应有权向任何第三方进一步转让、让与或许可任何及所有有关权利。本协议将对双方及其各自继承人和受让方具有约束力并以之为受益人。

If any dispute arises out of or relates to this Agreement, or the breach thereof, the parties agree to settle the dispute by arbitration administered by the Singapore International Arbitration Centre ("SIAC") in accordance with the Arbitration Rules of the SIAC in force at that time, and judgment on the award rendered by the arbitrator(s) may be entered in any court having jurisdiction thereof.

如果发生因本协议或者违反本协议而产生的或与之有关的任何争议,双方同意通过新加坡国际仲裁中心("新加坡仲裁中心")管理的仲裁且根据届时有效的新加坡仲裁中心仲裁规则解决该等争议。任何对仲裁员的裁决具有司法管辖权的法院可对该等裁决做出判决。

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This Agreement shall become effective on 04/23/(the "Effective Date"). For the purpose of recording this Agreement, the term of this Agreement is one year from the Effective Date for handling the matter of assignment recordation with the relevant authorities. Assignor will bear all the costs for handling the assignment recordation with the relevant authorities.

本协议应自_____("生效日")生效。为本协议备案之目的及便于向有关政府机构办理转让备案事宜,本协议的期限为自生效日起一年。转让人将承担向有关机构办理转让备案产生的所有费用。

Assignor and Assignee confirm herein that each party shall be responsible for paying its own taxes in respect of this Agreement.

转让人和受让人特此确认,每一方应自行负责支付其因本协议所产生的税费。

This Agreement is to be construed in accordance with and governed by the laws of China. 本协议将根据中国法律解释并受其管辖。

This Agreement is written in English and Chinese. If there is any inconsistency between the English version and the Chinese version, the English version shall prevail.

本协议以中英文书就。如果英文版本和中文版本之间有任何不一致,则以英文版本为准。

[Signature Pages Follow/以下为签字页]

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Assignor/转让人:

Xilinx Technology Shanghai Ltd.

赛灵思电子科技(上海)

Stamp/公司盖章

Date/日期



Assignee/受让人:

Signature/签字

Catia Hagopian

Print Name/签名人姓名

Senior Vice President, General Counsel

Title/职务

april 23, 2021 Date/日期

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Annex I - Inventions

附件一 发明

X-6017: FLOW TABLE MODIFICATION FOR NETWORK ACCELERATORS





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