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NOVEMBER 28, 2023

PTAS

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DOC DATE: 11/17/2023

ASSIGNOR:

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DOC DATE: 11/17/2023

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DOC DATE: 11/20/2023

ASSIGNEE:
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ONE APPLE PARK WAY
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APPLICATION NUMBER: FILING DATE:
PATENT NUMBER: ISSUE DATE:
PCT NUMBER: US2023080298
TITLE: TECHNOLOGIES FOR SUPPORTING EIGHT TRANSMIT UPLINK OPERATION

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT8294682

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HAITONG SUN	11/17/2023
ANKIT BHAMRI	11/17/2023
CHUNXUAN YE	11/17/2023
DAWEI ZHANG	11/18/2023
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PROPERTY NUMBERS Total: 1	
Property Type	Number
PCT Number:	US2023080298
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ASSIGNMENT
(Patent Application)

JOINT

WHEREAS, Haitong SUN, Ankit BHAMRI, Chunxuan YE, Dawei ZHANG, Sigen YE, Wei ZENG, Weidong YANG, and Xiang CHEN, hereinafter referred to as “Assignors,” are the inventors of the invention described and set forth in the below-identified international application:

Title of Invention: TECHNOLOGIES FOR SUPPORTING EIGHT
 TRANSMIT UPLINK OPERATION

Filing Date: November 17, 2023

Application No.: PCT/US2023/080298

WHEREAS, APPLE INC., a corporation of the state of California, located at One Apple Park Way, Cupertino, California 95014, United States of America, hereinafter referred to as “ASSIGNEE,” is desirous of acquiring an interest in the invention and application and in any Letters Patents and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all United States and foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee’s successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that Assignors will, without charge to Assignors, but at Assignee’s expense, (a) cooperate with Assignee in the prosecution of patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee’s successors and assigns.

This Assignment is made with effect as of: 1) the last signature date below, or 2) if earlier, and to the extent enforceable, the earliest priority date of the Application, or where priority is not claimed to an earlier application, then from the filing date of the Application.

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indicated.

Signature: Haitong Sun / Haitong Sun (Nov 17, 2023 16:08 CST) / Date: Nov 17, 2023

Haitong SUN

Signature:  / Ankit Bhamri (Nov 17, 2023 16:23 CST) / Date: Nov 17, 2023

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