

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6995243

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT												
NATURE OF CONVEYANCE:	Corrective Assignment to correct the FIRST AND LAST NAME OF THE FOURTH INDIVIDUAL IN THE CONVEYING PARTY DATA previously recorded on Reel 054055 Frame 0955. Assignor(s) hereby confirms the ASSIGNMENT.												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>THENG TEE YEO</td><td>10/13/2020</td></tr><tr><td>XUESONG CHEN</td><td>10/13/2020</td></tr><tr><td>RUI YU</td><td>10/13/2020</td></tr><tr><td>SUPENG LIU</td><td>10/13/2020</td></tr><tr><td>CHAO YUAN</td><td>10/13/2020</td></tr></tbody></table>	Name	Execution Date	THENG TEE YEO	10/13/2020	XUESONG CHEN	10/13/2020	RUI YU	10/13/2020	SUPENG LIU	10/13/2020	CHAO YUAN	10/13/2020	
Name	Execution Date												
THENG TEE YEO	10/13/2020												
XUESONG CHEN	10/13/2020												
RUI YU	10/13/2020												
SUPENG LIU	10/13/2020												
CHAO YUAN	10/13/2020												
RECEIVING PARTY DATA													
Name:	HUAWEI INTERNATIONAL PTE. LTD.												
Street Address:	51, CHANGI BUSINESS PARK CENTRAL 2, , #07-08												
Internal Address:	THE SIGNATURE												
City:	SINGAPORE												
State/Country:	SINGAPORE												
Postal Code:	486066												
PROPERTY NUMBERS Total: 1													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>16906788</td></tr></tbody></table>	Property Type	Number	Application Number:	16906788									
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Application Number:	16906788												
CORRESPONDENCE DATA													
Fax Number:	(312)616-5700												
<i>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.</i>													
Phone:	(312) 616-5600												
Email:	assignments@leydig.com												
Correspondent Name:	LEYDIG, VOIT & MAYER, LTD.												
Address Line 1:	TWO PRUDENTIAL PLAZA, SUITE 4900												
Address Line 2:	180 NORTH STETSON AVENUE												
Address Line 4:	CHICAGO, ILLINOIS 60601-6731												
ATTORNEY DOCKET NUMBER:	HW749535												
NAME OF SUBMITTER:	KAJAL AMIN												
SIGNATURE:	/Kajal Amin/												

PATENT

DATE SIGNED:	10/28/2021
Total Attachments: 5 source=CorrectiveAssignment#page1.tif source=CorrectiveAssignment#page2.tif source=CorrectiveAssignment#page3.tif source=CorrectiveAssignment#page4.tif source=CorrectiveAssignment#page5.tif	

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT6350298

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
THENG TEE YEO	10/13/2020
XUESONG CHEN	10/13/2020
RUI YU	10/13/2020
LIU SUPENG	10/13/2020
CHAO YUAN	10/13/2020
RECEIVING PARTY DATA	
Name:	HUAWEI INTERNATIONAL PTE. LTD.
Street Address:	51, CHANGI BUSINESS PARK CENTRAL 2
Internal Address:	#07-08, THE SIGNATURE
City:	SINGAPORE
State/Country:	SINGAPORE
Postal Code:	486066
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16906788
CORRESPONDENCE DATA	
Fax Number:	(312)616-5700
<i>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.</i>	
Phone:	(312) 616-5600
Email:	assignments@leydig.com
Correspondent Name:	LEYDIG, VOIT & MAYER, LTD.
Address Line 1:	TWO PRUDENTIAL PLAZA, SUITE 4900
Address Line 2:	180 NORTH STETSON AVENUE
Address Line 4:	CHICAGO, ILLINOIS 60601-6731
ATTORNEY DOCKET NUMBER:	HW749535
NAME OF SUBMITTER:	KAJAL AMIN
SIGNATURE:	/Kajal Amin/
DATE SIGNED:	10/14/2020

ASSIGNMENT

WHEREAS, WE,

Theng Tee YEO	Xuesong CHEN
North Buona Vista Drive #17-08	North Buona Vista Drive #17-08
The Metropolis Tower 2,	The Metropolis Tower 2,
Singapore 138589, Singapore; and	Singapore 138589, Singapore, and

Rui YU	Supeng Liu
North Buona Vista Drive #17-08	North Buona Vista Drive #17-08
The Metropolis Tower 2,	The Metropolis Tower 2,
Singapore 138589, Singapore, and	Singapore 138589, Singapore, and

Chao Yuan
20 Science Park Road, Teletch
Park, Singapore Science Park II,
Singapore 117674, Singapore.

have invented and own a certain invention entitled:

Digital-to-Time Converter (DTC) Assisted All Digital Phase Locked Loop (ADPLL) Circuit

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 6/19/2020, under U.S. Application No. 16906788 and

WHEREAS, Huawei International Pte. Ltd., 51, Changi Business Park Central 2, #07-08, The Signature, Singapore 486066, hereinafter referred to as Assignee, is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.


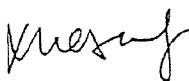

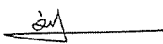
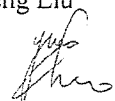
NOW, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

WE HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

In re Appln. of YEO et al.
Attorney Docket No. HW749535

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, We have hereunder set our hands on the dates shown below.

Date <u>Oct 13, 2020</u>	 _____ Theng Tee YEO
Date <u>Oct 13, 2020</u>	 _____ Xuesong CHEN
Date <u>Oct 13, 2020</u>	 _____ Rui YU
Date <u>Oct 13, 2020</u>	 _____ Supeng Liu
Date <u>Oct 13, 2020</u>	 _____ Chao Yuan