PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7152491

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the EXECUTION DATE OF INVENTOR ZHIJIE ZHAO previously recorded on Reel 056233 Frame 0410. Assignor(s) hereby confirms the ASSIGNMENT.

CONVEYING PARTY DATA

Name	Execution Date
ANAND MEHER KOTRA	05/15/2020
ZHIJIE ZHAO	05/25/2020
SEMIH ESENLIK	05/22/2020
HAN GAO	05/11/2021

RECEIVING PARTY DATA

Name:	Huawei Technologies Co., Ltd.
Street Address:	Huawei Administration Building
Internal Address:	Bantian, Longgang District
City:	Shenzhen, Guangdong
State/Country:	CHINA
Postal Code:	518129

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16844740

CORRESPONDENCE DATA

Fax Number: (312)616-5700

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: (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:	HW749087
NAME OF SUBMITTER:	KAJAL AMIN
SIGNATURE:	/Kajal Amin/
DATE SIGNED:	02/01/2022

Total Attachments: 9 source=CorrectiveAssignment#page1.tif source=CorrectiveAssignment#page2.tif source=CorrectiveAssignment#page3.tif source=CorrectiveAssignment#page4.tif source=CorrectiveAssignment#page5.tif source=CorrectiveAssignment#page6.tif source=CorrectiveAssignment#page7.tif source=CorrectiveAssignment#page8.tif source=CorrectiveAssignment#page8.tif source=CorrectiveAssignment#page9.tif

05/13/2021 506661711

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6708525

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANAND MEHER KOTRA	05/15/2020
ZHIJIE ZHAO	05/15/2020
SEMIH ESENLIK	05/22/2020
HAN GAO	05/11/2021

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LEYDIG, VOIT & MAYER, LTD. **Correspondent Name:**

TWO PRUDENTIAL PLAZA, SUITE 4900 Address Line 1:

180 NORTH STETSON AVENUE Address Line 2: Address Line 4: CHICAGO, ILLINOIS 60601-6731

ATTORNEY DOCKET NUMBER:	HW749087
NAME OF SUBMITTER:	KAJAL AMIN
SIGNATURE:	/Kajal Amin/
DATE SIGNED:	05/13/2021

Total Attachments: 6

ASSIGNMENT

WHEREAS, WE,

Anand Meher Kotra

Riesstr. 25, 80992 Munich,

Germany; and

Zhijie Zhao

Riesstr. 25, 80992 Munich,

Germany; and

Semih Esenlik

Riesstr. 25, 80992 Munich,

Riessir. 23, 80992 Mumicr

Germany; and

Han Gao

Riesstr. 25, 80992 Munich,

Germany.

have invented and own a certain invention entitled:

DEVICES AND METHODS FOR IMAGE AND VIDEO CODING

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 2020-04-09, under U.S. Application No. 16844740 and

WHEREAS, HUAWEI TECHNOLOGIES CO.,LTD., Huawei Administration Building Bantian, Longgang District Shenzhen, 518129, Guangdong P.R.CHINA;, 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.

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

In re Appln. of Kotra et al. Attorney Docket No. <u>HW74</u>9087

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 15-05-2020	Kirlyway
	Anand Meher Kotra
Date	
Date <u>22,05.2020</u>	Zhijie Zhao Zhijie Zhao Somih Esenlik
Date	Han Gao

PATENT

Attorney Docket No. HW749087 Client Reference No. 85575363US03

ASSIGNMENT

WHEREAS, WE,

Anand Meher Kotra

Riesstr. 25, 80992 Munich,

Germany; and

Zhijie Zhao

Riesstr. 25, 80992 Munich,

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Semih Esenlik

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Date	Anand Meher Kotra
Date 15.01.200	Anand Weller Kotra
Date	Zhijie Zhao
Date	Semih Esenlik
Paro	Han Gao

PATENT

Attorney Docket No. HW749087 Client Reference No. 85575363US03

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

Date	Anand Meher Kotra
	Thursd Monor Road
Date	
,	Zhijie Zhao
Date	
Date	Semih Esenlik
Date 11.05 . 2021	Jou?
	Han Gao