

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT4676246

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SIXIN LIN	09/29/2017
HUANBANG CHEN	10/09/2017
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:	15678635
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
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Correspondent Name:	LEYDIG, VOIT & MAYER, LTD.
Address Line 1:	TWO PRUDENTIAL PLAZA, SUITE 4900
Address Line 2:	180 N. STETSON AVENUE
Address Line 4:	CHICAGO, ILLINOIS 60601-6731
ATTORNEY DOCKET NUMBER:	HW730585
NAME OF SUBMITTER:	LEANNA BULTEMA
SIGNATURE:	/Leanna Bultema/
DATE SIGNED:	11/06/2017
Total Attachments: 4	
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ASSIGNMENT

WHEREAS, WE,

Sixin Lin
Huawei Administration Building
Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R.CHINA; and

Huanbang Chen
School of Electronics and
Information, Technology, Sun
Yat-sen University, No. 132,
Waihuan Rd. E., Higher Education,
Mega Center, Guangzhou 510006,
Guangdong P.R.CHINA.

have invented and own a certain invention entitled:
VIDEO IMAGE ENCODING METHOD, VIDEO IMAGE DECODING METHOD,
ENCODING DEVICE, AND DECODING DEVICE
for which invention we have executed an application (provisional or non-provisional) for a U.S.
patent, which was filed on 2017-08-16, under U.S. Application No. 15678635 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
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

In re Appln. of Lin et al.
Attorney Docket No. HW730585

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 Sep. 29, 2017

Sixin Lin
Sixin Lin

Date _____

Huanbang Chen

ASSIGNMENT

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Bantian, Longgang District
Shenzhen, 518129, Guangdong
P.R.CHINA; and

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Yat-sen University, No. 132,
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the patent application and other such applications (e.g., provisional applications,
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reexaminations, National phase applications, including petty patent applications, and utility
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IN WITNESS WHEREOF, We have hereunder set our hands on the dates shown below.

Date _____

Sixin Lin

Date Oct 9, 2017

Huanbang Chen

Huanbang Chen