

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7035203

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MATHIAS HELSEN	06/10/2020
KOEN CORNELISSENS	06/05/2020
ALEXANDRE DAUBENFELD	06/10/2020
SOFIA VATTI	06/16/2020
MARC BORREMANS	06/05/2020
JOHANNES SAMSOM	06/05/2020
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:	17531457
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:	HW758204
NAME OF SUBMITTER:	MARALEA ACHACOSO
SIGNATURE:	/Maralea Achacoso/
DATE SIGNED:	11/19/2021

PATENT

Total Attachments: 12

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ASSIGNMENT

WHEREAS, WE,

Mathias Helsen
Gaston Geenslaan 10, 3001
Leuven, Belgium; and

Koen Cornelissens
Gaston Geenslaan 10, 3001
Leuven, Belgium; and

Alexandre DAUBENFELD
Gaston Geenslaan 10, 3001
Leuven, Belgium; and

Sofia Vatti
Gaston Geenslaan 10, 3001
Leuven, Belgium; and

Marc Borremans
Gaston Geenslaan 10, 3001
Leuven, Belgium; and

Johannes Samsom
Riesstr. 25, 80992 Munich,
Germany.

have invented and own a certain invention entitled:
DEVICE AND METHOD FOR PROCESSING DIGITAL SIGNALS
for which invention we have executed an application (provisional or non-provisional) for a U.S.
patent, which was filed on _____, under U.S. Application No. _____ and

July 17, 2020

16/932,354

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.

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In re Appln. of Helsen et al.
Attorney Docket No. HW749184

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

Date 10/06/2020


Mathias Helsen

Date _____

Koen Cornelissens

Date _____

Alexandre DAUBENFELD

Date _____

Sofia Vatti

Date _____

Marc Borremans

Date _____

Johannes Samsom

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July 17, 2020 16/932,354

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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.

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

Date _____

Mathias Helsen

Date 5 June 2020



Koen Cornelissens

Date _____

Alexandre DAUBENFELD

Date _____

Sofia Vatti

Date _____

Marc Borremans

Date _____

Johannes Samsom

PATENT
Attorney Docket No. HW749184
Client Reference No. 85592250US04

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Gaston Geenslaan 10, 3001
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Date 16/06/2020



Sofia Vatti

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Marc Borremans

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Date _____

Mathias Helsen

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Alexandre DAUBENFELD

Date _____

Sofia Vatti

Date 5/6/20



Marc Borremans

Date _____

Johannes Samsom

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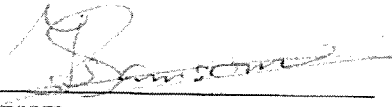
Date _____

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Johannes Samson