

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6347999

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PATRICK VANDENAMEELE	11/19/2017
KOEN CORNELISSENS	11/28/2017
PIETER NUYTS	12/17/2017
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:	17069551
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:	HW751029
NAME OF SUBMITTER:	MARALEA ACHACOSO
SIGNATURE:	/Maralea Achacoso/
DATE SIGNED:	10/13/2020
Total Attachments: 6	
source=ParentAssignment#page1.tif	
source=ParentAssignment#page2.tif	

source=ParentAssignment#page3.tif

source=ParentAssignment#page4.tif

source=ParentAssignment#page5.tif

source=ParentAssignment#page6.tif

PATENT

Attorney Docket No. HW727109
Client Reference No. 84118137US09

ASSIGNMENT

WHEREAS, WE,

Patrick Vandenameele
Gaston Geenslaan 10, 3001
Leuven, Belgium; and

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

Pieter Nuyts
Huawei Technologies
Duesseldorf GmbH, Riesstr. 25,
80992 Munich, Germany;

have invented and own a certain invention entitled:

MIXER AND METHOD FOR GENERATING AN OUTPUT SIGNAL FROM AN INPUT
SIGNAL

for which invention we have executed an application (provisional or non-provisional) for a U.S.
patent, which was filed on 2017-08-23, under U.S. Application No. 15684074
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

In re Appln. of Vandenameele et al.
Attorney Docket No. HW727109

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 19/11/2017


Patrick Vandenameele

Date _____

Koen Cornelissens

Date _____

Pieter Nuyts

ASSIGNMENT

WHEREAS, WE,

Patrick Vandenameele
Gaston Geenslaan 10, 3001
Leuven, Belgium; and

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

Pieter Nuyts
Huawei Technologies Duesseldorf
GmbH, Riesstr. 25, 80992
Munich, Germany;

have invented and own a certain invention entitled:

MIXER AND METHOD FOR GENERATING AN OUTPUT SIGNAL FROM AN INPUT SIGNAL

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 2017-08-23, under U.S. Application No. 15684074 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

In re Appln. of Vandenameele et al.
Attorney Docket No. HW727109

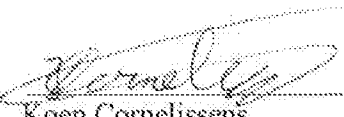
forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment 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 _____

Patrick Vandenameele

Date Nov 28, 2017



Koen Cornelissens

Date _____

Pieter Nuyts

ASSIGNMENT

WHEREAS, WE,

Patrick Vandenameele
Gaston Geenslaan 10, 3001
Leuven, Belgium; and

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

Pieter Nuyts
Huawei Technologies Duesseldorf
GmbH, Riesstr. 25, 80992
Munich, Germany;

have invented and own a certain invention entitled:

MIXER AND METHOD FOR GENERATING AN OUTPUT SIGNAL FROM AN INPUT SIGNAL

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on 2017-08-23, under U.S. Application No. 15684074 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

In re Appln. of Vandenameele et al.
Attorney Docket No. HW727109

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 _____

Patrick Vandenameele

Date _____

Koen Cornelissens

Date 2017-12-17

Pieter Nuyts