PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6559824

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHEL ANGEL	11/10/2019
HERVÉ RETAUREAU	10/27/2019

RECEIVING PARTY DATA

Name:	NAGRAVISION S.A.
Street Address:	ROUTE DE GENÉVE 22-24
City:	CHESEAUX SUR LAUSANNE
State/Country:	SWITZERLAND
Postal Code:	1033

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16492625

CORRESPONDENCE DATA

Fax Number:

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.

Email: mike.mcgee@hoyngrokh.com

Correspondent Name: MIKE MCGEE

Address Line 1: AMSTELPLEIN 1, 29TH FLOOR Address Line 2: HOYNG ROKH MONEGIER LLP

Address Line 4: AMSTERDAM, NETHERLANDS 1096HA

ATTORNEY DOCKET NUMBER:	31725.0074.USP0
NAME OF SUBMITTER:	DAVID P OWEN
SIGNATURE:	/David P Owen/
DATE SIGNED:	02/19/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 8

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COMBINED INVENTOR DECLARATION AND ASSIGNMENT TO APPLICANT

Title of Invention: Security of Surveillance Media

As a below-named Inventor (also designated as "the undersigned"), I hereby declare that:

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

I, the undersigned inventor or one of the undersigned joint inventors, do hereby declare that:

This declaration is directed to the application(s) listed in the Schedule below.

The application(s) listed in the Schedule is/was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge the duty to disclose information which is material to patentability before the U.S. Patent Office as defined in Title 37 Code of Federal Regulations §1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

WHEREAS:-

- (A) The undersigned are inventors of the Invention for which patent protection has been applied for in the form of the patent applications listed in the Schedule below; and
- (B) The Assignee is Nagravision S.A.; a company registered in Switzerland, having its place of business at Route de Genève 22-24, 1033 Cheseaux-sur -Lausanne, Switzerland.
- (C) The undersigned has/have agreed to assign to Assignee, and Assignee has agreed to accept, all right, title and interest in the Invention(s) and in any and all applications filed thereon, throughout the world and in particular in the United States of America (as defined in 35 U.S.C. § 100) and any territories indicated in the Schedule below, including the right to apply for the grant of patents together with the right to apply for the grant of any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) arising from the Invention(s), the right to claim convention priority, the right to be granted patents along with extensions and renewals

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thereof and the right to enforce any patent(s) granted for the Invention(s) to the full end of the term(s) for which such patent(s) issue, including all claims, if any, that may have arisen for infringement prior to the date of assignment, such entire right, title and interest to be held and enjoyed by the Assignee to the same extent as they would have been held and enjoyed by the undersigned had the assignment and sale not been made.

(D) The undersigned further agreed to assign any copyright, design right, know how, or other intellectual property rights associated with the Invention(s) to the Assignee.

Now therefore, in consideration of the good and valuable consideration paid by the Assignee to the undersigned, the receipt of which is hereby acknowledged, the undersigned hereby confirms effective of **4 April 2017** to have sold, assigned, and transferred, and to the extent not already done so, does hereby sell, assign, and transfer for **1 US dollar**, all of the rights set out under (A) to (D) above to the Assignee.

The undersigned agrees to promptly take any action, including the execution of any papers and the provision of any evidence, required by the Assignee or its agent(s) to further the grant of any patent application(s) associated with the Invention(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, re-examination or corresponding application(s) filed therefrom, and the subsequent maintenance and enforcement of any patent(s) granted on such application(s), and to execute separate assignment(s) in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned agrees/agree to execute all papers necessary in connection with any derivation proceedings that may be declared in the United States of America concerning any patent application(s), patent(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or re-examination application(s) associated therewith, and to cooperate with the Assignee(s) in every way possible in obtaining evidence and going forward with such derivation.

The undersigned agrees to promptly take any action, including the execution of any papers, required by the Assignee or its agent(s) in order to record this assignment document in any national/regional/international intellectual property register throughout the world.

The undersigned hereby represents that at the time of conveyance he had the full right to convey the entire right, title and interest so assigned, and that the undersigned has not executed and will not execute, any agreement in conflict herewith.

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The undersigned hereby grant(s) to David P. Owen, USPTO Reg. No. 43,344; Ramin Amirsehhi, USPTO Reg. No. 61,419; Philip I. Tsai, USPTO Reg. No. 74,546; Wilbert H.P. Derks, EPO Reg. No. 100038986; Jeroen H.J. Den Hartog, EPO Reg. No. 100059970; Johan Elkenbracht, EPO Reg. No. 120020; Peter Haartsen, EPO Reg. No. 9240990; Christopher J. Pierce, EPO Reg. No. 9218580; Michiel A. De Baat, EPO Reg. No. 23539; Matthias Pfister, EPO Reg. No. 9254040, each an attorney or agent with the law firm of HOYNG ROKH MONEGIER LLP, power to insert in this Assignment any further identification that may be necessary or desirable in order to comply with the rules for recordation of this document, in particular in the United States Patent and Trademark Office.

SCHEDULE

Country	Application No.	Filing Date	Docket No.
Eb	EP 17164869.4	04 April 2017	31725.0074.EPN0
PCT	PCT/EP2018/058628	04 April 2018	31725.0074.PCN0

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IN WITNESS WHEREOF, executed by the undersigned on the date(s) opposite their name(s).

SIGNATURE OF ASSIGNEE:	•	
Nagravision S.A.		
Name:		
Title:		
Date:		(dd.mm.vyyy)
Date:		, , , , , ,
STATEMENT OF WITNESS:		
Signed at	(city)	(country)
on (day)		
T (00)		whose address is
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was personally present and did see the	he person named above,	
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known to me to be the person descri	Dea in this assignment.	
Signature of Witness		
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SIGNATURE OF INVENT	OR: Welatrat	Date: <u>27/10/201</u> 6 (dd/mm/yyyy)
	Hervé RETAUREAU	(dd/mm/yyyy)
STATEMENT OF WITNES	S:	
Signed at	(city)	(country)
on (day)	(month)	(year)
Ι,		whose address is
was personally present and	d did see the person named abo	ove,
	execute the above assignment	ent on (day)
	(month) (year), a	ind such inventor is personally
	rson described in this assignme	
Signature of Witness		

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<u> MA HR___</u>

Initial Nagravision S.A.

PATENT REEL: 055329 FRAME: 0087

SIGNATURE OF INVE	NTOR:	1	Date:	
	Antony CELLET		(dd/mm/yyyy)	
STATEMENT OF WITN	ESS:			
Signed at	· · · · · · · · · · · · · · · · · · ·	(city)		_ (country)
on (day)		(month)	(year)	
I,			whose	address is
	, execute the abo	ove assignment o	n	(day)
	(month)	$_{}$ (year), and s	uch inventor is	personally
known to me to be the	person described in th	nis assignment.		
Signature of Witness				

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INVENTOR (Full Legal Name)	RESIDENCE (city, country)	MAILING ADDRESS	CITIZENSHIP
Michel ANGEL	Cheseaux-sur - Lausanne, Switzerland	Nagravision S.A. Route de Genève 22-24, 1033, Cheseaux-sur -Lausanne, Switzerland.	
Hervé RETAUREAU	Cheseaux-sur - Lausanne, Switzerland	Nagravision S.A. Route de Genève 22-24, 1033, Cheseaux-sur -Lausanne, Switzerland.	
Antony CELLETTI	Cheseaux-sur - Lausanne, Switzerland	Nagravision S.A. Route de Genève 22-24, 1033, Cheseaux-sur -Lausanne, Switzerland.	

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RECORDED: 02/19/2021

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