503369595 06/26/2015 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3416217

	SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
		Name		Execution Date	
GUY MOREILLON				01/24/2011	
ALEXANDRE KARLOV				01/25/2011	
RECEIVING PARTY DA	ТА				
Name:	NAGRAVISION S.A.				
Street Address:	ROUTE DE GENEVE 22-24				
City:	CHESEAUX-SUR-LAUSANNE				
State/Country:	SWITZERLAND				
Postal Code:	1033				
Property Type Application Number:		Number 14752437			
Application Number:		14752437			
CORRESPONDENCE D					
CORRESPONDENCE D Fax Number:		(703)773-5200			
CORRESPONDENCE D Fax Number: <i>Correspondence will b</i>	e sent to	the e-mail address first; if that			
CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if	e sent to provideo	. ,			
CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone:	e sent to provideo	the e-mail address first; if that; if that; if that is unsuccessful, it will	l be sent via U		
CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name:	e sent to provideo	<i>the e-mail address first; if tha</i> <i>; if that is unsuccessful, it wil</i> 7037734045 PatentProsecutionRes@dlapipe GIANNI MINUTOLI	l be sent via U		
CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1:	e sent to provideo	<i>the e-mail address first; if tha</i> <i>; if that is unsuccessful, it wil</i> 7037734045 PatentProsecutionRes@dlapipe GIANNI MINUTOLI P.O. BOX 2758	l be sent via U		
CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name:	e sent to provideo	<i>the e-mail address first; if tha</i> <i>; if that is unsuccessful, it wil</i> 7037734045 PatentProsecutionRes@dlapipe GIANNI MINUTOLI	l be sent via U		
CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1:	e sent to provideo	<i>the e-mail address first; if tha</i> <i>; if that is unsuccessful, it wil</i> 7037734045 PatentProsecutionRes@dlapipe GIANNI MINUTOLI P.O. BOX 2758	l be sent via U		
CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	e sent to provideo	<i>the e-mail address first; if tha</i> <i>; if that is unsuccessful, it wil</i> 7037734045 PatentProsecutionRes@dlapipe GIANNI MINUTOLI P.O. BOX 2758 RESTON, VIRGINIA 20195	l be sent via U		
CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	e sent to provideo	the e-mail address first; if that if that is unsuccessful, it will 7037734045 PatentProsecutionRes@dlapipe GIANNI MINUTOLI P.O. BOX 2758 RESTON, VIRGINIA 20195 3829-083 CONT2	l be sent via U		
CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NU	e sent to provideo	the e-mail address first; if that if that is unsuccessful, it will 7037734045 PatentProsecutionRes@dlapipe GIANNI MINUTOLI P.O. BOX 2758 RESTON, VIRGINIA 20195 3829-083 CONT2 BERT LEE	l be sent via U		
CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if f</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NU IAME OF SUBMITTER: SIGNATURE:	e sent to provideo	the e-mail address first; if tha ; if that is unsuccessful, it will 7037734045 PatentProsecutionRes@dlapipe GIANNI MINUTOLI P.O. BOX 2758 RESTON, VIRGINIA 20195 3829-083 CONT2 BERT LEE /Bert Lee/	l be sent via U		

source=3829-083-CONT2-Assignment#page2.tif

P-14-759-US

Assignment of Application

WHEREAS, 1 (we):

MOREILLON Guy, Route d'Assens 15, 1042 Bioley-Orjulaz, Switzerland KARLOV Alexandre, Promenade des Champs-Fréchets 2, 1217 Meyrin, Switzerland

, respectively,

Docket No .:

have invented certain new and useful improvements in:

METHOD TO MANAGE MEMBERS OF AT LEAST ONE GROUP OF DECODERS HAVING ACCESS TO AUDIO/VIDEO DATA

for which the following application(s) for Letters Patent was (were) filed on the date(s) indicated below (the "Invention"):

Application No. 13/020,650 Filed: February 3, 2011

(the "Applications(s)"); and

Whereas, <u>NAGRAVISION S.A.</u> (hereinafter referred to as "ASSIGNEE"), having a place of business at <u>Route de Genève 22-24</u>, <u>1033</u> Cheseaux-sur-Lausanne, <u>Switzerland</u> is desirous of acquiring the full and exclusive right in and to the Invention and the Application(s) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, I (we), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right in and to the Invention and the Application(s) in the United States and its territorial possessions and in any and all foreign countries, and the entire right, title and interest in and to any and all documents and things relating to the conception, reduction to practice and/or practice of the Invention and all Letters Patent which may be granted for the Invention and/or the Applications in the United States and its territorial possessions and in any and all foreign countries, substitutions, renewals and reissues thereof.

I (we) hereby authorize and request the Patent Office Officials in the United States and its tetritorial possessions and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE and said ASSIGNEE's successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

PATENT REEL: 035917 FRAME: 0801 Further, I (we) agree that I (we) will communicate to said ASSIGNEE or said ASSIGNEE's representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally, do everything possible to aid said ASSIGNEE, and said ASSIGNEE's successors and assigns, to obtain and enforce proper protection for said Invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of DLA Piper LLP (US), 500 8th Street, NW. Washington, DC 20004-2131, the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 24/01/2011 MUREXLON GUY Date: 25 101 / 2011 KÅRLOV*i* Alexandre