507074821 01/14/2022 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NATURE OF CONVEYANCE:		NEW ASSIGNMENT		
		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY	DATA			
		Name	Execution Date	
ANDRE KUDELSKI			08/22/2019	
RECEIVING PARTY [ΟΑΤΑ			
Name:	NAGRA	NAGRAVISION S.A.		
Street Address:	ROUTE	ROUTE DE GENEVE 22-24		
City:	CHESE	CHESEAUX-SUR-LAUSANNE		
State/Country:	SWITZE	SWITZERLAND		
Postal Code:	1033	1033		
Property Type		Number		
Application Number:		17575757		
Application Number:	:	17575757		
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ASSIGNMENT

(Patent Application)

We, the undersigned ("Assignor"), have invented certain inventions and improvements disclosed in a utility (provisional or non-provisional) patent application entitled

"A METHOD TO TRANSMIT MESSAGES BETWEEN A DEVICE AND A REMOTER SERVER"

the specification of which is provided with this Assignment and identified by the Attorney Docket No. above. (Serial No. 16/524,462 filed on July 29, 2019).

For one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which we acknowledge, the Assignor:

- 1. Agrees to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to Nagravision S.A., a Swiss corporation, having a principal place of business at Route de Genève 22-24, 1033 Cheseaux-sur-Lausanne, Switzerland ("Assignee"), the entire right, title, and interest in and to:
 - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
 - (b) the above-referenced patent application, the right to claim priority to the above-referenced patent application, all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the abovereferenced patent application;
 - (c) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and

- (d) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. § 154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.
- 2. Authorizes and requests the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
- 3. Agrees to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
- 4. Agrees that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us, as well as our heirs, legal representatives, and assigns.
- 5. Promises and affirms that we have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.
- 6. Authorizes [Law Firm] to insert above the application number and filing date of the above-described patent application when known.

IN WITNESS WHEREOF, the Assignor hereunto has executed this Assignment upon the date indicated below.

By:

André KUDELSKI

Dated: August 22, 2019

RECORDED: 01/14/2022