

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5242408

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	S.I.SV.EL SOCIETA' ITALIANA PER LO SVILUPPO DELL'ELETTRONICA S.P.A.	08/29/2017
RECEIVING PARTY DATA		
Name:	REALTIME ADAPTIVE STREAMING LLC	
Street Address:	5851 LEGACY CIRCLE	
City:	PLANO	
State/Country:	TEXAS	
Postal Code:	75024	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Patent Number:	8634462
CORRESPONDENCE DATA		
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<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>		
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NAME OF SUBMITTER:	MICHAEL MESSINGER	
SIGNATURE:	/Michael Messinger/	
DATE SIGNED:	11/16/2018	
Total Attachments: 4		
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Annex 2

PATENT ASSIGNMENT AGREEMENT

THIS PATENT ASSIGNMENT AGREEMENT (the "Agreement"), is made and entered into this August 29, 2017 (the "Effective Date"), by and between Sisvel S.p.A., a corporation organized under the laws of Italy, having its principal place of business at Via Sestriere, 100 10060 None Torinese (TO), Italy ("Assignor") and Realtime Adaptive Streaming LLC, a company organized under the laws of Texas, having offices at 5851 Legacy Circle, Plano, Texas 75024 ("Assignee") (each a "Party" and collectively the "Parties").

WHEREAS, Assignor is the owner of all rights, title and interest in and to the inventions (the "Inventions") as described and claimed in the United States and foreign patents and patent application as listed on Exhibit I hereto (collectively the "Patents");

WHEREAS, Assignor and Assignee have agreed by a Patent Purchase Agreement (the "Purchase Agreement") dated August 28, 2017, by and between Assignor and Assignee, the terms of which are incorporated herein by reference, that Assignor shall sell, transfer, assign and set over unto Assignee and Assignee shall accept, all rights, title and interest in and to the Patents as specified in this Agreement;

NOW, THEREFORE, in consideration of the mutual covenants and agreements of the Parties and pursuant to the Purchase Agreement, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, it is hereby agreed as follows:

1. Effective upon the Effective Date, Assignor hereby sells, transfers, assigns and sets over to Assignee all rights, title and interest (for all countries) in and to the Patents, and all the rights and privileges under any letters patent that may be granted under any continuations, divisions, reissues, reexaminations, renewals and extensions therefor and thereon and all continuations, divisions, reissues, reexaminations, renewals and extensions thereof; and all applications for industrial property protection, including without limitation, all applications for patents, utility models, copyright, and designs which may hereafter be filed for said Inventions and Patents in any country or countries, together with the right to file such applications and the right to claim for the same the priority rights derived from the Patents under the patent laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates, copyrights and designs which may be granted for said Patent in any country or countries and all extensions, renewals and reissues thereof.
2. Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States, whose duty is to issue patents or other evidence or forms of industrial property on applications as aforesaid, to issue the same to Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.
3. Assignor agrees that, whenever reasonably requested by Assignee and at Assignee's expense, Assignor will execute all papers, take all rightful oaths, and do all acts which may be reasonably necessary for securing and maintaining patents for the Inventions in any country and for vesting title thereto in Assignee, its successors, assigns and legal representatives or

nominees.

4. Assignor authorizes and empowers Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for the Inventions, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable, and to invoke and claim such right of priority without further written or oral authorization from Assignor.

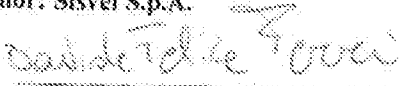
5. Assignor hereby consents that a copy of this Agreement shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document that may be required in any country for any purpose and more particularly in proof of the right of Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

6. All of the rights, title and interest in and to the Patents sold, transferred, assigned and set over to Assignee hereunder include but is not limited to all income, royalties, past damages, reasonable compensation for past use, claims for rendering of accounts and information, recall of products, the unrestricted right to use, license and enforce the Patents, to collect past use compensation and all causes of action (whether in law or equity) and the right to sue, counterclaim, and recover for the past, present and future infringement of the rights assigned, to sell, transfer and assign the Patents, to grant covenants not to sue etc., as far as such rights exist according to the relevant national patent laws.

[signatures on next page]

Assignor: Sisvel S.p.A.

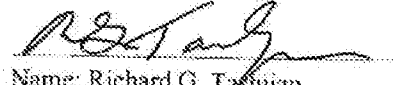
By:



Name: ~~DAVIDE~~ **SISVEL** SpA
Title: ~~CEO~~
Via Sestriere, 100
10080 NONE (To) - ITALY

Assignee: Realtime Adaptive Streaming LLC

By:



Name: Richard G. Tashjian
Title: Managing Member

Annex 1

LIST OF PATENTS

Country	Filing ID	Filing Date	Publ ID	Grant #	Grant Date	Title
US	12/531,025	Mar 10, 2008	2010/0189180	8634462	Jan 21, 2014	QUANTIZATION FOR HYBRID VIDEO CODING