U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

DISCLAIMER IN PATENT UNDER 37 CFR 1.321(a)						
Name of Patentee Realtime Adaptive Streaming, LLC	Docket No	ımber (O _l	ptional) 0013.00	50007		
Patent Number 8,934,535	Date Pate	nt Issued	01-13-201	5		
Systems and Methods for Video and Audio Data Storage and Distribution						
I hereby disclaim the following complete claims in the above identifie	I hereby disclaim the following complete claims in the above identified patent: 15 - 30					
The extent of my interest in said patent is (if assignee of record, state assignment is recorded): Reel/Frame 041573 / 0683	e liber and	page, or	reel and frame, wh	nere		
The fee for this disclaimer is set forth in 37 CFR 1.20(d).						
Patentee claims small entity status. See 37 CFR 1.27.						
Small entity status has already been established in this case,	and is still	proper.				
A check in the amount of the fee is enclosed.						
Payment by credit card. Form PTO-2038 is attached.						
The Director is hereby authorized to charge any fees which may be required or credit any overpayment to Deposit Account No. 602304						
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
Signed at Washington State of D.C.	_{his} <u>18</u>	day of	January			
/Michael Messinger/			37575			
Signature		Registration Number, if applicable				
Michael Messinger / Attorney of Record		(202) 516-6902				
Typed or printed name of patentee/ attorney or agent of record		Telephone	Number			
1000 Wisconsin Blvd NW, Suite 200						
Washington, D.C. 20007						
City, State, Zip Code or Foreign Co	untr y as a	oplicable				

This collection of information is required by 37 CFR 1.321. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application from to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**



Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- A record from this system of records may be disclosed, as a routine use, in the course of
 presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to
 opposing counsel in the course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.



Electronic Acknowledgement Receipt					
EFS ID:	34889269				
Application Number:	14033245				
International Application Number:					
Confirmation Number:	9902				
Title of Invention:	Systems and Methods for Video and Audio data Storage and Distribution.				
First Named Inventor/Applicant Name:	James J. Fallon				
Customer Number:	151145				
Filer:	Michael V. Messinger/Stephanie Semler				
Filer Authorized By:	Michael V. Messinger				
Attorney Docket Number:	0013.0050007				
Receipt Date:	18-JAN-2019				
Filing Date:	20-SEP-2013				
Time Stamp:	20:47:38				
Application Type:	Utility under 35 USC 111(a)				

Payment information:

Submitted with Payment	yes		
Payment Type	CARD		
Payment was successfully received in RAM	\$160		
RAM confirmation Number	012219INTEFSW20493500		
Deposit Account	602034		
Authorized User	Stephanie Semler		
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:			



37 CFR 1.19 (Document supply fees)
37 CFR 1.20 (Post Issuance fees)

37 CFR 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)			
	1 Statutory disclaimers per MPEP 1490 00130050007_StatDisclaimer_b0043_01072019.pdf		211054					
1		5ce927c51d186789258773ae35dd3ba55f7 79f56	no	2				
Warnings:	Warnings:							
Information:								
2		fee-info.pdf	30457		2			
	Fee Worksheet (SB06)		1a404c8c993e05408e45198491ee0189a5f 30c77	no				
Warnings:			'					
Information:								
	Total Files Size (in bytes)		241511					

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

