502721400 03/13/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2768004

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARK E. GREGOTSKI	03/13/2013

RECEIVING PARTY DATA

Name:	General Instrument Corporation	
Street Address:	101 Tournament Drive	
Internal Address:		
City:	Horsham	
State/Country:	PENNSYLVANIA	
Postal Code:	19044	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14210292

CORRESPONDENCE DATA

Fax Number: (678)473-8095

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

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Email: arrisdocketing@arrisi.com
Correspondent Name: ARRIS GROUP, INC,
Address Line 1: 3871 LAKEFIELD DRIVE
Address Line 4: SUWANEE, GEORGIA 30024

ATTORNEY DOCKET NUMBER:	CS41241
NAME OF SUBMITTER:	LORI ANNE D. SWANSON
SIGNATURE:	/Lori Anne D. Swanson/
DATE SIGNED:	03/13/2014

Total Attachments: 2

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CS41241 PATENT

WHEREAS I, Mark E. Gregotski, (hereinafter collectively referred to as ASSIGNOR), have invented certain inventions and improvements entitled "Enhanced Playlist Definition and Delivery for Fast Channel Change with HTTP Adaptive Streaming" and we hereby authorize and request a designated attorney associated with Customer No. 21924, to insert here in parentheses (Application Number _______, filed _______) the application number and filing date of said application when known; and as described, illustrated and claimed in the following applications: U.S. Provisional Application No. 61/789,478, filed on March 15, 2013, entitled "Enhanced Playlist Definition and Delivery for Fast Channel Change with HTTP Adaptive Streaming", and;

WHEREAS, General Instrument Corporation, a corporation formed under the laws of Delaware, having a principal place of business at 101 Tournament Drive, Horsham, Pennsylvania 19044 (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to, and under said invention and the United States Letters Patent to be obtained therefore:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS hereby sell, assign, and transfer to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefore on said patent application, design patent application, or any continuation, continuation-in-part, divisional, reexamination, renewal, substitute, or reissue thereof and in and to all Letters Patent and all Convention and Treaty rights of all kinds, in all countries throughout the world for said invention for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants that ASSIGNOR will promptly provide ASSIGNEE, upon its request, with all pertinent facts and documents relating to said application, said invention, and said Letters Patent as may be known and accessible to ASSIGNORS and will testify as to the same in any interference

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or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments, or affidavits required to apply for, obtain, maintain, and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

3/13/2014 Date

WITNESS#1: LOY Swanson DATE: 3/13/14

Signature

Lori Swanson

Gwan L. Bredow

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Dwgn / Bradow DATE: 3/13/14/

Signature

Printed

PATENT

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