

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3013763

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MICHAEL W. PATRICK	05/13/2014
NATE VANDERSCHAAF	08/21/2014
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:	14207435
CORRESPONDENCE DATA	
Fax Number:	(678)473-8095
<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>	
Phone:	(678)473-8697
Email:	arrisdocketing@arrisi.com
Correspondent Name:	ARRIS GROUP, INC,
Address Line 1:	3871 LAKEFIELD DRIVE
Address Line 4:	SUWANEE, GEORGIA 30024
ATTORNEY DOCKET NUMBER:	CS40827
NAME OF SUBMITTER:	LORI ANNE D. SWANSON
SIGNATURE:	/Lori Anne D. Swanson/
DATE SIGNED:	09/09/2014
Total Attachments: 3	
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ASSIGNMENT

WHEREAS we, Michael W. Patrick and Nate Vanderschaaf, (hereinafter collectively referred to as ASSIGNOR), have invented certain inventions and improvements entitled "CABLE MODEM TERMINATION SYSTEM CONTROL OF CABLE MODEM QUEUE LENGTH" disclosed in Patent Application Number 14/207435 filed in the United States Patent and Trademark Office on March 12, 2014; and Provisional Patent Application Number 61/789283 filed in the United States Patent and Trademark Office on March 15, 2013; 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 19004 (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

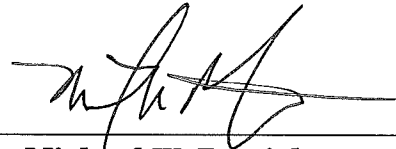
Docket CS40827

Patent
Application
14/207435

interference 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.

5/13/14

Date



Michael W. Patrick

WITNESS#1: Diane F. Patrick DATE: 5/13/14
Signature

Diane F. Patrick, M.D.
Printed

WITNESS#2: Meghan Patrick DATE: 5/13/14
Signature

Meghan Patrick
Printed

Date

Nate Vanderschaaf

WITNESS#1: _____ DATE: _____
Signature

Printed

WITNESS#2: _____ DATE: _____
Signature

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.

Date

Michael W. Patrick

WITNESS#1: _____ DATE: _____
Signature

Printed

WITNESS#2: _____ DATE: _____
Signature

Printed

8-21-2014
Date

Nate Vanderschaaf
Nate Vanderschaaf

WITNESS#1: _____ DATE: 08/21/2014
Signature

Joel C Tyus
Printed

WITNESS#2: _____ DATE: 8/21/2014
Signature

ROGER G STAFFORD
Printed