## 505219329 12/04/2018

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
JENNIFER ANDREOLI-FANG	08/01/2016
ALIREZA BABAEI	08/02/2016

## **RECEIVING PARTY DATA**

Name:	CABLE TELEVISION LABORATORIES, INC.	
Street Address:	858 COAL CREEK CIRCLE	
City:	LOUISVILLE	
State/Country:	COLORADO	
Postal Code:	80027	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16195646

### **CORRESPONDENCE DATA**

**Fax Number:** (303)661-9199

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.

**Phone:** 3036619100

**Email:** p.calderwood@cablelabs.com

Correspondent Name: CABLE TELEVISION LABORATORIES, INC.

Address Line 1: 858 COAL CREEK CIRCLE

Address Line 4: LOUISVILLE, COLORADO 80027

ATTORNEY DOCKET NUMBER:	TORNEY DOCKET NUMBER: 60834CON	
NAME OF SUBMITTER: PAMELA CALDERWOOD		
SIGNATURE:	/Pamela Calderwood/	
<b>DATE SIGNED:</b> 12/04/2018		

## **Total Attachments: 2**

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PATENT 505219329 REEL: 047671 FRAME: 0887

#### ASSIGNMENT OF PATENT APPLICATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, Jennifer Andreoli-Fang and Alireza Babaei, hereby sell, assign and transfer to Cable Television Laboratories, Inc., a non-stock membership corporation of the State of Delaware, having an office at 858 Coal Creek Circle, Louisville, CO 80027, United States of America, and its successors, assigns and legal representatives (collectively "Assignee"), the entire right, title and interest, for the United States and all foreign countries, in and to any and all inventions and improvements ("Inventions") as described and/or claimed in an Letters Patent of the United States of America entitled PRIORITY BASED SCHEDULING FOR LTE UPLINK TRANSMISSIONS and assigned attorney docket number 60834, and in and to the application and all divisional, continuing, substitute, renewal, reissue, reexamination and all other applications for Letters Patent which have been or shall be filled in the United States and all foreign countries for the Inventions, and all the rights and privileges under any and all Letters Patent that may be granted therefore including any reissues, reexaminations and extensions thereof.

I/We agree that when requested will, without charge to Assignee but at its expense, sign all papers, take all rightful oaths, make all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of protection for the Inventions in any and all countries and for vesting title thereto in Assignee.

I/We authorize and empower Assignee to make applications for patent or other form of protection for the Inventions in Assignee's own name in any and all countries, and to invoke and claim for any application for patent or other form of protection for the Inventions filed by Assignee the benefit of all rights of priority provided by any and all treaties, conventions or agreements without further written or oral authorization.

I/We hereby consent that a copy of this Assignment Agreement shall be deemed a full legal and formal equivalent of any assignment, consent to file or similar document which may be required in any country for any purpose, including proof of the right of Assignee to apply for patent or other form of protection for the Inventions and to claim the aforesaid benefit of the right of priority.

IN WITNESS WHEREOF, I/we have hereunto signed my/our name(s) on the day and year set forth below.

Jeunifer Andreoli-Fang Inventor's Pajated Name	
J11-5	8/1/16
Inventor's Signature	DATE
Alireza Babaei	
Inventor's Printed Name	
Inventor's Signature	DATE

CLI Docket No.: 60834 Assignment

#### ASSIGNMENT OF PATENT APPLICATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, <u>Jennifer Andreoli-Fang and Alireza Babaei</u>, hereby sell, assign and transfer to Cable Television Laboratories, Inc., a non-stock membership corporation of the State of Delaware, having an office at 858 Coal Creek Circle, Louisville, CO 80027, United States of America, and its successors, assigns and legal representatives (collectively "Assignee"), the entire right, title and interest, for the United States and all foreign countries, in and to any and all inventions and improvements ("Inventions") as described and/or claimed in an Letters Patent of the United States of America entitled PRIORITY BASED SCHEDULING FOR LTE UPLINK TRANSMISSIONS and assigned attorney docket number 60834, and in and to the application and all divisional, continuing, substitute, renewal, reissue, reexamination and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries for the Inventions, and all the rights and privileges under any and all Letters Patent that may be granted therefore including any reissues, reexaminations and extensions thereof.

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IN WITNESS WHEREOF, I/we have hereunto signed my/our name(s) on the day and year set forth below.

Jennifer Andreoli-Fang	
Inventor's Printed Name	
Inventor's Signature	DATE
Alinea Delegai	
Alireza Babaei Inventor's Printed Name	
A. Bale	8/2/2016
Inventor's Signature	DATE

LSI Docket No.: «Case\_\_ClientCaseNumber»
Assignment
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**RECORDED: 12/04/2018**