504613785 10/26/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4660498

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------|----------------|
| MICHAEL D. SPRENGER | 10/18/2017 |
| ZUBIN INGAH | 10/20/2017 |

RECEIVING PARTY DATA

| Name: | CENTURYLINK INTELLECTUAL PROPERTY LLC | |
|-----------------|---------------------------------------|--|
| Street Address: | 931 14TH STREET, SUITE 900 | |
| City: | DENVER | |
| State/Country: | COLORADO | |
| Postal Code: | 80202 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15785185 |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | 020370-034200US |
|-------------------------|----------------------|
| NAME OF SUBMITTER: | ERIC CHEONG, #75,236 |
| SIGNATURE: | /Eric Cheong/ |
| DATE SIGNED: | 10/26/2017 |

Total Attachments: 1

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PATENT 504613785 REEL: 043962 FRAME: 0719

Attorney Docket: 020370-034200US

ASSIGNMENT

WHEREAS, the undersigned inventor(s) (referred to, collectively, if more than one, as "Assignor") have made an invention entitled **Method and System for Implementing Media**Stream Synchronization for which an application for United States Letters Patent was filed on October 16, 2017 as Application Serial No. 15/785,185, and

WHEREAS, CenturyLink Intellectual Property LLC, a Delaware Corporation ("Assignee") having a place of business at 931 14th Street, Suite 900, Denver, CO 80202, desires to acquire all right, title and interest in and to the above identified invention and application;

NOW, THEREFORE, Assignor, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, does hereby sell, assign, convey and transfer unto Assignee all right, title and interest in and to the above identified invention and application, together with all corresponding international and foreign applications and patents which may be filed thereon, including the right to claim priority from the above identified United States application; and Assignor hereby agrees that Assignor will sign all lawful papers, including, without limitation, all divisional, continuation, renewal, extension and reissue applications, and make all rightful oaths in execution thereof, and will generally do everything possible to aid Assignee, its successors, assigns and nominees to obtain and enforce proper protection for the invention in all countries, this obligation to be binding upon Assignor (each and severally, if more than one) and upon Assignor's personal representative or other legal successor.

IN TESTIMONY WHEREOF, the undersigned Assignor (and each of them, if more than one) has signed below.

Date: 10/18/2017

Address:

Michael D. Sprenger 4069 Bimini Court Boulder, CO 80301

Milus (

Date:

Address:

Zubin Ingah

6141 S. Joplin Way Centennial, CO 80016

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