504111531 11/28/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KEVIN M. MCBRIDE	10/06/2016
AARON JONES	11/13/2016
JOHN MCMANUS	01/07/2016
WILLIAM O'BRIEN JR.	10/10/2016
CARL MATTHEW OLSON	01/09/2016

RECEIVING PARTY DATA

Name:	CENTURYLINK INTELLECTUAL PROPERTY LLC	
Street Address:	1801 CALIFORNIA STREET, SUITE 900	
City:	DENVER	
State/Country:	COLORADO	
Postal Code:	80202	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14983884

CORRESPONDENCE DATA

Fax Number: (303)268-0065

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: 303-268-0066

Email: phealy@sbiplaw.com

Correspondent Name: SWANSON & BRATSCHUN, L.L.C. Address Line 1: 8210 SOUTHPARK TERRACE LITTLETON, COLORADO 80120

ATTORNEY DOCKET NUMBER:	020370-025500US	
NAME OF SUBMITTER:	CHAD E. KING, #44,187	
SIGNATURE:	/Chad E. King/	
DATE SIGNED:	11/28/2016	

Total Attachments: 5

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PATENT REEL: 040427 FRAME: 0443

ASSIGNMENT

WHEREAS, the undersigned inventor(s) (referred to, collectively, if more than one, as "Assignor") have made an invention entitled **Intent-Based Services Orchestration** for which an application for United States Letters Patent was filed on **December 30, 2015** as Application Serial No. **14/983,884**, and

WHEREAS, CenturyLink Intellectual Property LLC, a Delaware Corporation ("Assignee") having a place of business at 1801 California 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: 0c7 6, 1	016		
•	Address:	Kevin M. McBride 10126 Bluffmont Lane	
		Lone Tree, CO 80124	
Date:			
	Address:	Aaron Jones 7630 S. Blackstone Parkway Aurora, CO 80016	

ASSIGNMENT

WHEREAS, the undersigned inventor(s) (referred to, collectively, if more than one, as "Assignor") have made an invention entitled **Intent-Based Services Orchestration** for which an application for United States Letters Patent was filed on **December 30, 2015** as Application Serial No. 14/983,884, and

WHEREAS, CenturyLink Intellectual Property LLC, a Delaware Corporation ("Assignee") having a place of business at 1801 California 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:			
	Address:	Kevin M. McBride 10126 Bluffmont Lane Lone Tree, CO 80124	
Date: 11/13/2016		a fa	
	Address:	Aaron Jones 7630 S. Blackstone Parkway	

Date: //7	/16	John Mi Jams
<u> </u>	Address:	John McManus 10982 E. Powers Drive Englewood, CO 80111
Date:	Address:	William O'Brien Jr. 3527 S. Joplin Street Aurora, CO 80013
Date:	Address:	Carl Matthew Olson 10004 NE Day Road Bainbridge Island, WA 98110

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Date:			
		Address:	John McManus 10982 E. Powers Drive
			Englewood, CO 80111
Date:	10/10/2016		William OBin &
			William O'Brien Jr.
		Address:	3527 S. Joplin Street
			Aurora, CO 80013
Date:			
			Carl Matthew Olson
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			Bainbridge Island, WA 98110

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