

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5123897

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
LEE HAHN HOLLOWAY	10/01/2015
RAY RAYMOND BEJJANI	04/25/2018
DANE ORION KNECHT	10/01/2015
MATTHEW BROWNING PRINCE	10/01/2015
JOHN GRAHAM-CUMMING	01/06/2016
RECEIVING PARTY DATA	
Name:	CLOUDFLARE, INC.
Street Address:	101 TOWNSEND ST.
City:	SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94107
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16121320
CORRESPONDENCE DATA	
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<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>	
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ATTORNEY DOCKET NUMBER:	8906P021C
NAME OF SUBMITTER:	MATTHEW N. NICHOLSON
SIGNATURE:	/Matthew N. Nicholson/
DATE SIGNED:	09/04/2018
Total Attachments: 4	

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PATENT

REEL: 046782 FRAME: 0704

COMBINED ASSIGNMENT/DECLARATIONDECLARATION

Title of Invention: **Domain Name System CNAME Record Management**

As a below named inventor, I hereby declare that this declaration is directed to:

- ☐ The attached application, or
- ☒ United States application or PCT international application number 14/676,631
filed on April 1, 2015

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statements made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I hereby state that I have reviewed and understand the contents of the application, including the claim(s).

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

ASSIGNMENT

This Assignment is made by the undersigned inventor(s) (hereinafter referred to as "Assignor(s)") in favor and for the benefit of, CLOUDFLARE, INC., a corporation of Delaware, having its principal place of business at 101 Townsend St., San Francisco, CA 94107 (hereinafter referred to as "Assignee").

For good, sufficient and adequate consideration, the receipt of which is hereby acknowledged, the Assignor(s) have sold, assigned, transferred, and set over, and does hereby sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the entire right, title, and interest that Assignor(s) had and/or may have, in and to any and all inventions and improvements that are disclosed in the following application(s) (provisional or non-provisional) and in and to said application(s) (provisional or non-provisional) in all countries and pursuant to all multilateral treaty organizations including the United States of America, the Patent Cooperation Treaty and European Patent Convention, that may be granted therefor and thereon, and in and to any and all divisional applications, continuation applications, continuation-in-part applications, conversions, national phase applications, reissue applications, substitute applications, renewal applications, design applications, utility models of said application(s), and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements:

Domain Name System CNAME Record Management

including, but not limited to, the following application(s):

Country	Application No.	Filing Date
US	61/973,811	04-01-2014
US	14/676,631	04-01-2015
US	16/121,320	09-04-2018

COMBINED ASSIGNMENT/DECLARATION

The assignment of the above-mentioned rights includes a transfer of the whole right to use a priority (including priority according to any convention, multilateral agreement, bilateral agreement and national law) of the above-mentioned application(s) in all countries and multilateral treaty organizations wherein no residual rights shall remain with the Assignor(s). Assignee alone hereinafter has the entire disposal of the inventions and possesses entire ownership to any patents (domestic and/or foreign, including utility models) granted thereafter. The rights granted hereunder shall include all rights to institute legal actions, obtain remedies and recover and retain damages in respect to said patents.

The Assignor(s) hereby agree that said Assignee may apply for and receive patent(s) (domestic and/or foreign, including utility models) for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, Assignor(s) shall sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of said patent(s) for said inventions and improvements.

Each of the Assignor(s) hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the Assignor(s), and that full right to convey the same as herein expressed is possessed by the Assignor(s).

Inventor(s) hereby authorize and request Assignee's Attorneys to insert on this document any further identification of said application(s) when known, such as the serial number and filing date of said application(s).

Each Inventor - Please sign and date below:

Signature:  10/01/2015
Print Name: Lee Hahn Holloway Date signed

Signature: _____
Print Name: Ray Raymond Bejjani Date signed

Signature:  10/1/15
Print Name: Dane Orion Knecht Date signed

Signature:  10/1/2015
Print Name: Matthew Browning Prince Date signed

COMBINED ASSIGNMENT/DECLARATION

The assignment of the above-mentioned rights includes a transfer of the whole right to use a priority (including priority according to any convention, multilateral agreement, bilateral agreement and national law) of the above-mentioned application(s) in all countries and multilateral treaty organizations wherein no residual rights shall remain with the Assignor(s). Assignee alone hereinafter has the entire disposal of the inventions and possesses entire ownership to any patents (domestic and/or foreign, including utility models) granted thereafter. The rights granted hereunder shall include all rights to institute legal actions, obtain remedies and recover and retain damages in respect to said patents.

The Assignor(s) hereby agree that said Assignee may apply for and receive patent(s) (domestic and/or foreign, including utility models) for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, Assignor(s) shall sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of said patent(s) for said inventions and improvements.

Each of the Assignor(s) hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the Assignor(s), and that full right to convey the same as herein expressed is possessed by the Assignor(s).

Inventor(s) hereby authorize and request Assignee's Attorneys to insert on this document any further identification of said application(s) when known, such as the serial number and filing date of said application(s).

Each Inventor - Please sign and date below:

Signature:	_____	_____
Print Name:	Lee Hahn Holloway	Date signed

Signature:	<u><i>Ray Bejjani</i></u>	Apr 25, 2018
Print Name:	Ray Raymond Bejjani	Date signed

Signature:	_____	_____
Print Name:	Dane Orion Knecht	Date signed

Signature:	_____	_____
Print Name:	Matthew Browning Prince	Date signed

COMBINED ASSIGNMENT/DECLARATION

Signature:



Print Name:

John Graham-Cumming

6 Jun 2016

Date signed