505818401 12/12/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5865230

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOSHUA ZANA	11/27/2019
TRISTAN PENDERGRASS	12/12/2019
ANDREW LAWSON	11/28/2019

RECEIVING PARTY DATA

Name:	DROPBOX, INC.
Street Address:	1800 OWENS STREET
Internal Address:	SUITE 200
City:	SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94158

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16712438

CORRESPONDENCE DATA

Fax Number: (202)783-3535

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: 2027833300

Email: patentdocketing@polsinelli.com

Correspondent Name: POLSINELLI PC

1401 EYE STREET N.W. Address Line 1:

Address Line 2: SUITE 800

Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER: 085118-633430_P1470US1	
NAME OF SUBMITTER:	JUAN I. ROSSI
SIGNATURE:	/Juan I. Rossi/
DATE SIGNED:	12/12/2019

Total Attachments: 2

source=P1470US1 Assignment AsFiled #page1.tif source=P1470US1_Assignment_AsFiled_#page2.tif

PATENT REEL: 051268 FRAME: 0533 505818401

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to **Dropbox, Inc.**, a Delaware corporation, having a place of business at 1800 Owens Street, Suite 200, San Francisco, California 94158 ("ASSIGNEE"), for itself and its successors, transferees, legal representatives, and assignees, the following:

- 1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the following provisional application filed under 35 U.S.C. § 111(b), non-provisional application filed under 35 U.S.C. § 111(a), international application filed according to the Patent Cooperation Treaty (PCT), or U.S. national phase application filed under 35 U.S.C. § 371 ("APPLICATION"):
 - Application No. 16/712,43\$ entitled "TECHNOLOGIES FOR SYNCHRONIZING CONTENT ITEMS ACROSS CONTENT MANAGEMENT SYSTEMS" filed on December 12, 2019
 - 2. The entire worldwide right, title, and interest in and to:
- (a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all provisional, utility, design, divisional, continuation, continuation-in-part, renewal, reissue, and other applications related thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION and in any underlying provisional or foreign application, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

PATENT REEL: 051268 FRAME: 0534

Title: TECHNOLOGIES FOR SYNCHRONIZING CONTENT ITEMS ACROSS CONTENT MANAGEMENT SYSTEMS

Date Filed: December 12, 2019 Application No.: 16/712,438

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

DocuSigned by:		
Joshua Zana	11/27/2019	
Joshua Zana	Date	
Tristan Pendergrass	12/12/2019	
Tristan Pendergrass	Date	
DocuSigned by: Andrew Lawson BOSE520644EF496	11/28/2019	
Andrew Lawson	Date	