507085348 01/20/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7132185

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CONFIDENTIAL INFORMATION AND INVENTION ASSIGNMENT AGREEMENT

CONVEYING PARTY DATA

Name	Execution Date
BONAN DONG	04/26/2016

RECEIVING PARTY DATA

Name:	FACEBOOK, INC.
Street Address:	1601 WILLOW ROAD
City:	MENLO PARK
State/Country:	CALIFORNIA
Postal Code:	94025

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17164297

CORRESPONDENCE DATA

Fax Number: (650)815-2601

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: (650)815-2600

Email: svpatents@sheppardmullin.com, lswift@sheppardmullin.com

Correspondent Name: SHEPPARD MULLIN RICHTER & HAMPTON LLP

Address Line 1: 379 LYTTON AVENUE
Address Line 2: ATTN: JAMES W. SOONG

Address Line 4: PALO ALTO, CALIFORNIA 94301

ATTORNEY DOCKET NUMBER:	36FB-180871
NAME OF SUBMITTER:	JAMES W. SOONG
SIGNATURE:	/James W. Soong/
DATE SIGNED:	01/20/2022

Total Attachments: 8

source=36FB-180871_Dong_CIIAA#page1.tif source=36FB-180871_Dong_CIIAA#page2.tif source=36FB-180871_Dong_CIIAA#page3.tif source=36FB-180871_Dong_CIIAA#page4.tif

PATENT 507085348 REEL: 058790 FRAME: 0913

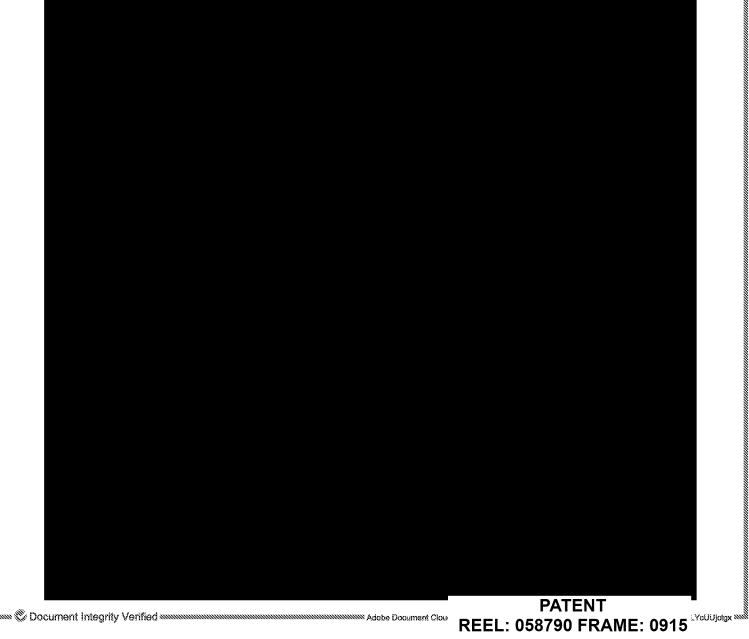


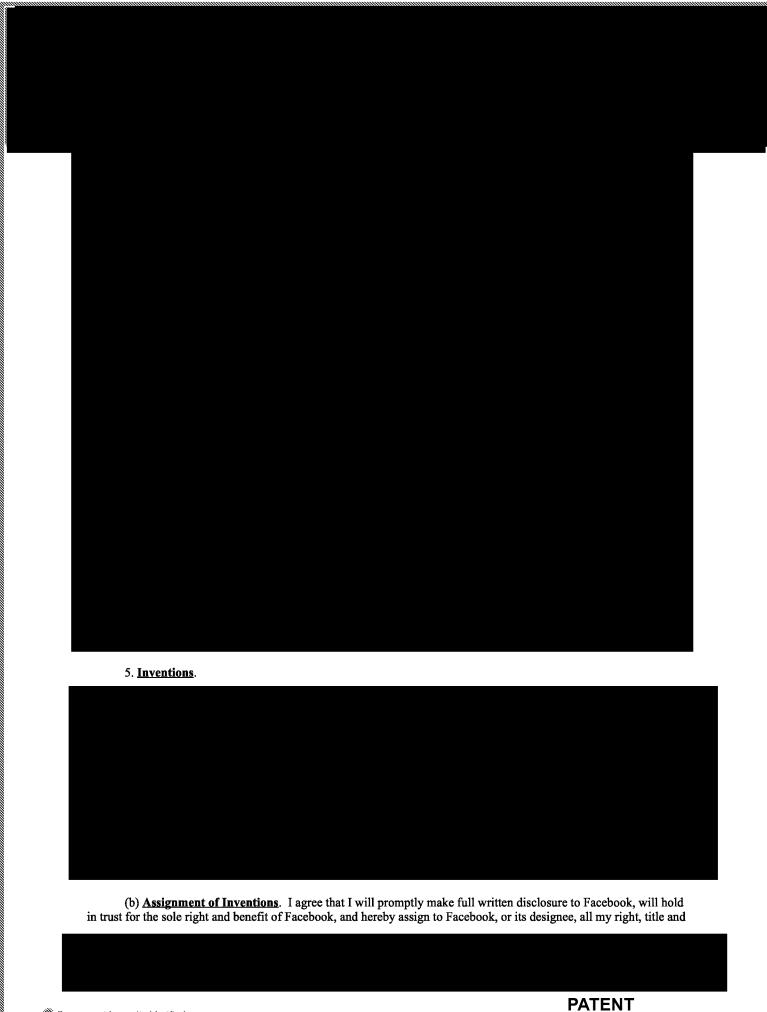
PATENT REEL: 058790 FRAME: 0914



FOR U.S. EMPLOYEES (CALIFORNIA)

As a condition of my becoming employed (or my employment being continued) by Facebook, Inc., a Delaware corporation or any of its current or future parent companies, subsidiaries, affiliates, successors or assigns (collectively, the "Company" or "Facebook"), and in consideration of my employment with the Company and my receipt of the compensation now and hereafter paid to me by the Company, I agree to the following:



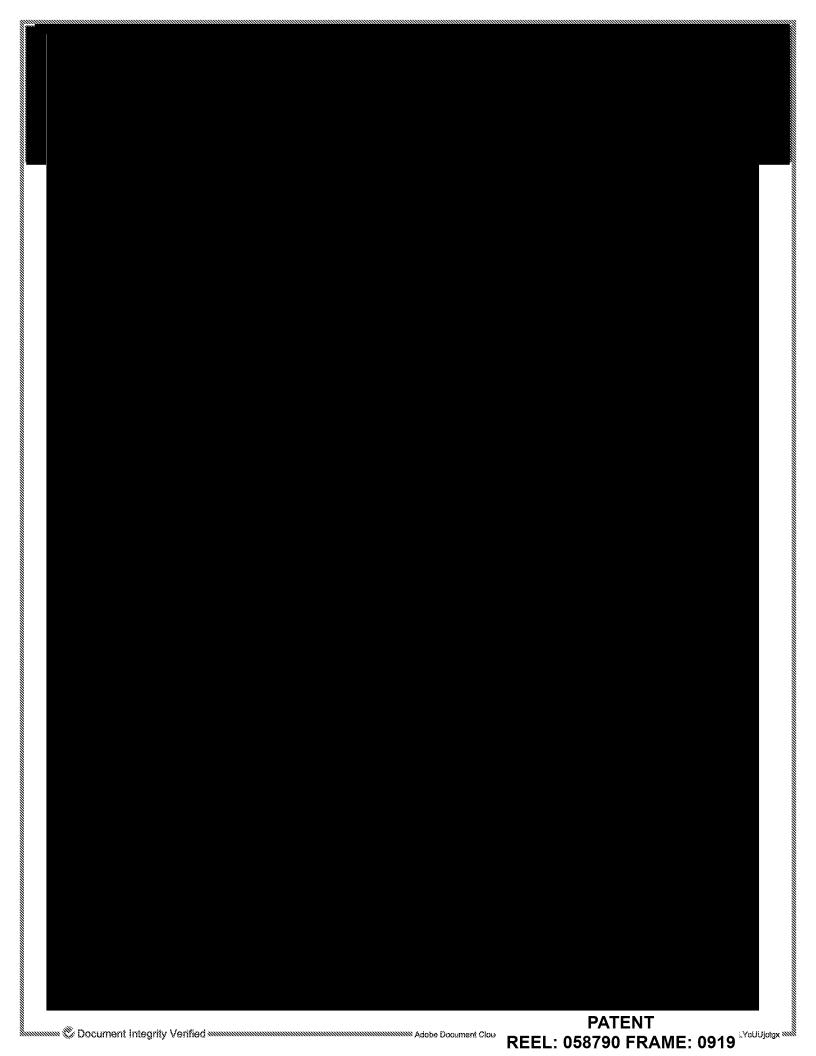


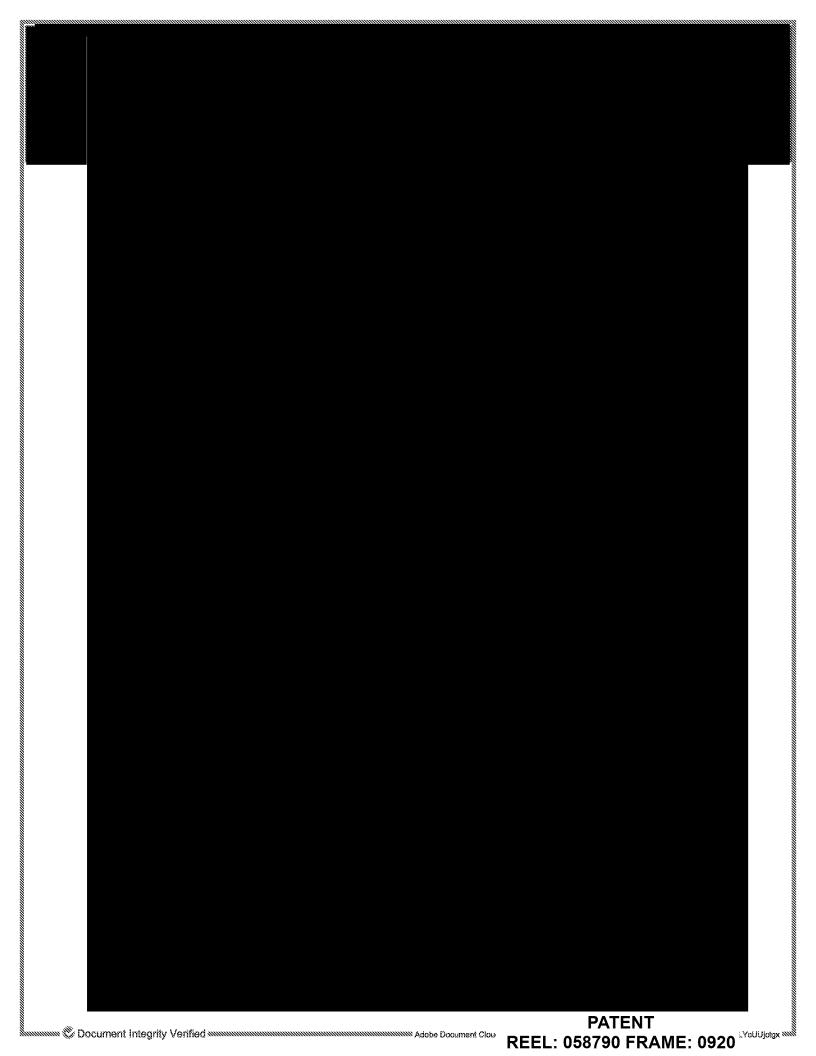
REEL: 058790 FRAME: 0916

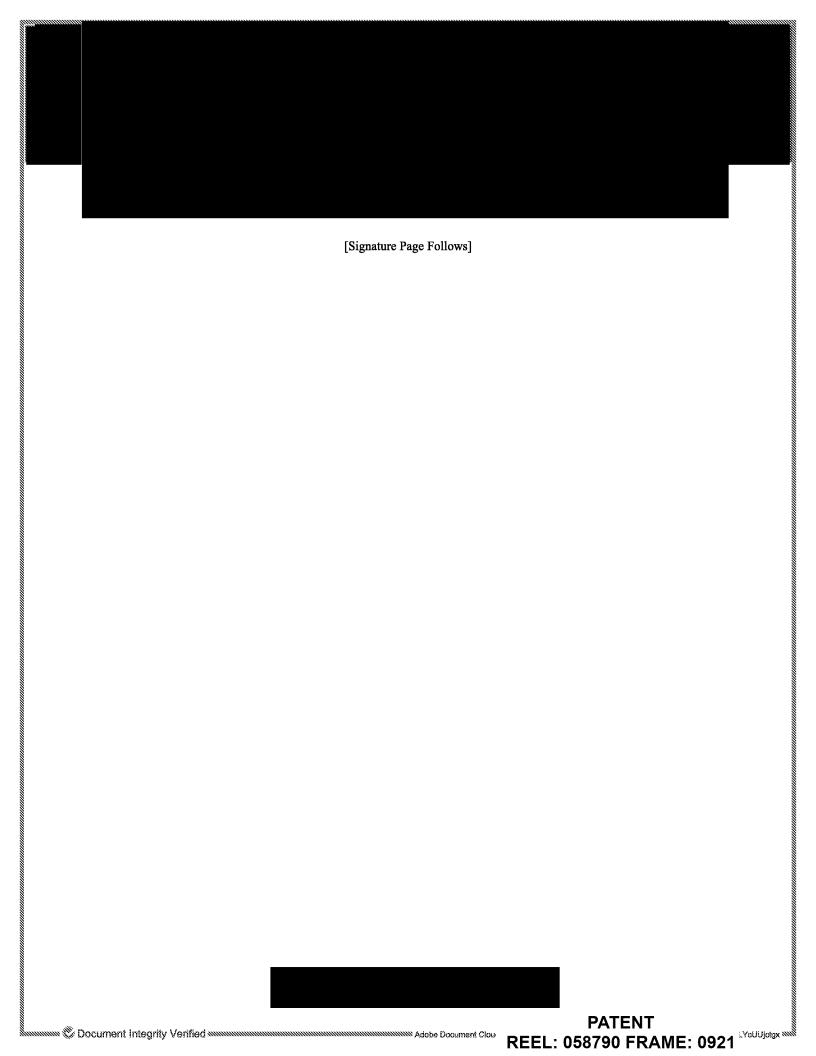
interest throughout the world in and to any and all inventions, original works of authorship, developments, concepts, know-how, designs, improvements or trade secrets, including but not limited to those inventions that may be patentable, copyrightable or protectable under any other intellectual property laws, which I may solely or jointly create or conceive or develop or reduce to practice, or cause to be created or conceived or developed or reduced to practice, during the period of the Relationship (collectively referred to as "Inventions"), except as provided in Section 5(c) below. I further acknowledge and agree that all Inventions which are made by me (solely or jointly with others) within the scope of the Relationship are "works made for hire" (to the greatest extent permitted by applicable law) and, as works made for hire, are from conception and/or creation owned exclusively by the Company without any remuneration beyond that provided to me for services I provide to the Company due to the Relationship; and, further, to the extent any Inventions are not "works made for hire", then I hereby grant and assign to the Company all right, title and interest I may have in such Invention without any additional remuneration beyond that provided to me for services I provide to the Company due to the Relationship. I understand this means that such Inventions shall be owned exclusively by the Company. To the maximum extent permitted by applicable law, I hereby waive and agree not to enforce any moral rights I may have on or to any such Inventions.



incapacity or una	vailability or for any other re	eason to secure my signant, mask works, domain	ture to apply for or t	of my mental or physical o pursue any application f rations covering Invention	for ns
any United States or original works appoint Facebook behalf and stead application for, p	of authorship assigned to Fax and its duly authorized office execute and file any such a rosecution, issuance, maintenanter registrations thereon w	acebook or its designee a cers and agents as my aga pplications and to do al nance or transfer of lette	as above, then I herel gent and attorney in the I other lawfully pern rs patent, copyright,	by irrevocably designate as fact, to act for and in my nitted acts to further the trademark, mask work,	nd
any United States or original works appoint Facebook behalf and stead application for, p	of authorship assigned to Fa and its duly authorized offi to execute and file any such prosecution, issuance, mainten	acebook or its designee a cers and agents as my aga pplications and to do al nance or transfer of lette	as above, then I herel gent and attorney in the I other lawfully pern rs patent, copyright,	by irrevocably designate as fact, to act for and in my nitted acts to further the trademark, mask work,	nd
any United States or original works appoint Facebook behalf and stead application for, p	of authorship assigned to Fa and its duly authorized offi to execute and file any such prosecution, issuance, mainten	acebook or its designee a cers and agents as my aga pplications and to do al nance or transfer of lette	as above, then I herel gent and attorney in the I other lawfully pern rs patent, copyright,	by irrevocably designate as fact, to act for and in my nitted acts to further the trademark, mask work,	nd
any United States or original works appoint Facebook behalf and stead application for, p	of authorship assigned to Fa and its duly authorized offi to execute and file any such prosecution, issuance, mainten	acebook or its designee a cers and agents as my aga pplications and to do al nance or transfer of lette	as above, then I herel gent and attorney in the I other lawfully pern rs patent, copyright,	by irrevocably designate as fact, to act for and in my nitted acts to further the trademark, mask work,	nd
any United States or original works appoint Facebook behalf and stead application for, p	of authorship assigned to Fa and its duly authorized offi to execute and file any such prosecution, issuance, mainten	acebook or its designee a cers and agents as my aga pplications and to do al nance or transfer of lette	as above, then I herel gent and attorney in the I other lawfully pern rs patent, copyright,	by irrevocably designate as fact, to act for and in my nitted acts to further the trademark, mask work,	nd
any United States or original works appoint Facebook behalf and stead application for, p	of authorship assigned to Fa and its duly authorized offi to execute and file any such prosecution, issuance, mainten	acebook or its designee a cers and agents as my aga pplications and to do al nance or transfer of lette	as above, then I herel gent and attorney in the I other lawfully pern rs patent, copyright,	by irrevocably designate as fact, to act for and in my nitted acts to further the trademark, mask work,	nd
any United States or original works appoint Facebook behalf and stead application for, p	of authorship assigned to Fa and its duly authorized offi to execute and file any such prosecution, issuance, mainten	acebook or its designee a cers and agents as my aga pplications and to do al nance or transfer of lette	as above, then I herel gent and attorney in the l other lawfully pern rs patent, copyright,	by irrevocably designate as fact, to act for and in my nitted acts to further the trademark, mask work,	nd O018
any United States or original works appoint Facebook behalf and stead application for, p	of authorship assigned to Fa and its duly authorized offi to execute and file any such prosecution, issuance, mainten	acebook or its designee a cers and agents as my aga pplications and to do al nance or transfer of lette	as above, then I herel gent and attorney in the l other lawfully pern rs patent, copyright,	by irrevocably designate as fact, to act for and in my nitted acts to further the trademark, mask work,	nd







The parties have executed this Agreement on the respective dates set forth below:

COMPANY: EMPLOYEE:

Facebook, Inc. Bonan Dong, an Individual:

By:

Name: Miranda Kalinowski **Bonan Dong**

Title: VP, Global Recruiting

Date: April 27, 2016 Date: Apr 26, 2016

Address: 1 HACKER WAY

MENLO PARK, CA 94025

PATENT

REEL: 058790 FRAME: 0922

RECORDED: 01/20/2022

MINIMINI Adobe Document Clou-