PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5344238

NATURE OF CONVEYANCE. Co.	
DIS GR Fra ER	rrective Assignment to correct the TYPOGRAPHICAL ERROR TO: SPLAY PANEL OF A PROGRAMMED COMPUTER SYSTEM WITH A RAPHICAL USER INTERFACE previously recorded on Reel 047991 ame 0212. Assignor(s) hereby confirms the FROM TYPOGRAPHICAL ROR OF: DISPLAY PANEL OF A PROGAMMED COMPUTER STEM WITH A GRAPHICAL USER INTERFACE.

CONVEYING PARTY DATA

Name	Execution Date
ANGELA CHU	01/07/2019
YANN CORLAY	10/22/2018
JORDAN RICHARD HONNETTE	10/23/2018
JEROD WANNER	10/22/2018
ZACHARY W. STUBENVOLL	10/24/2018
SCOTT JAMES TRATTNER	01/11/2019
ROBERT BENSON WALTON	10/22/2018

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:	29667078

CORRESPONDENCE DATA

Fax Number: (650)938-5200

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: 4158752023

Email: mnascimento@fenwick.com **Correspondent Name:** MONICA NASCIMENTO FENWICK & WEST LLP Address Line 1: Address Line 2: **801 CALIFORNIA STREET**

Address Line 4: MOUNTAIN VIEW, CALIFORNIA 94041

ATTORNEY DOCKET NUMBER:	Y DOCKET NUMBER: 26295-41759/US	
NAME OF SUBMITTER:	MONICA NASCIMENTO	
SIGNATURE:	/Monica Nascimento/	
DATE SIGNED: 01/25/2019		
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 0		

Total Attachments: 9

source=41759 US Corrective Assignment and Declaration#page1.tif source=41759 US Corrective Assignment and Declaration#page2.tif source=41759 US Corrective Assignment and Declaration#page3.tif source=41759 US Corrective Assignment and Declaration#page4.tif source=41759 US Corrective Assignment and Declaration#page5.tif source=41759 US Corrective Assignment and Declaration#page6.tif source=41759 US Corrective Assignment and Declaration#page7.tif source=41759 US Corrective Assignment and Declaration#page8.tif source=41759 US Corrective Assignment and Declaration#page9.tif

COMBINED ASSIGNMENT/DECLARATION (37 CFR 1.63)

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 **Facebook, Inc.**, a Delaware corporation, having a place of business at 1601 Willow Road, Menlo Park, California 94025 ("ASSIGNEE"), for itself and its successors, transferees, 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. 29/667,078, entitled "DISPLAY PANEL OF A PROGRAMMED COMPUTER SYSTEM WITH A GRAPHICAL USER INTERFACE" filed on October 18, 2018.

Li Li, Attorney for Applicant

Initials: <u>L. L.</u>
Date: 1/25/2019

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, divisional, continuation, substitute, 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.

1

Attorney Docket No.: 26295-41759/US

PROGRAMMED Attorney for Applicant Title: DISPLAY PANEL OF A PROGAMMED COMPUTER SYSTEM WITH A

GRAPHICAL USER INTERFACE

Date Filed: October 18, 2018

Application No.: 29/667,078 Initials: L. L. Date: 1/25/2019

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.

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION **USING AN APPLICATION DATA SHEET (37 CFR 1.76)**

By signing below, INVENTOR further attests to the following:

- The APPLICATION was made or authorized to be made by INVENTOR.
- INVENTOR believes that INVENTOR is the original inventor or an original joint inventor of a claimed invention in the APPLICATION.
- INVENTOR acknowledges the duty to disclose to the United States Patent and Trademark Office all information known to INVENTOR to be material to patentability as defined in 37 CFR § 1.56, which for a continuation-in-part includes information known to INVENTOR to be material to patentability as defined in 37 CFR § 1.56 that became available between the filing date of the prior patent application and the National or PCT filing date of the continuation-in-part application.

INVENTOR hereby acknowledges that any willful false statement 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.

Name and Signature	Date of Signature
19-	Jan 7, 2019
Angela Chu	
Name and Signature	Date of Signature
Yann Corlay	Oct 22, 2018
Yann Corlay	
Name and Signature	Date of Signature
Tordan Honnette	Oct 23, 2018
Jordan Richard Honnette	
Name and Signature	Date of Signature
Jerod Wanner	Oct 22, 2018
Jerod Wanner	

2 Attorney Docket No.: 26295-41759/US **PATENT** REEL: 048144 FRAME: 0872

Li Li,

PROGRAMMED

Attorney for Applicant

Title: DISPLAY PANEL OF A PROGAMMED COMPUTER SYSTEM WITH A

GRAPHICAL USER INTERFACE

Robert Benson Walton

Initials: <u>L. L.</u>
Date: <u>1/25/2019</u> Date Filed: October 18, 2018 29/667,078 Application No.:

Date of Signature Name and Signature Oct 24, 2018 78 Zachary W. Stubenvoll Name and Signature Date of Signature Jan 11, 2019 **Scott James Trattner** Name and Signature Date of Signature Oct 22, 2018 RAMO WALLOS

Attorney Docket No.: 26295-41759/US 3



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JANUARY 15, 2019

PTAS

MONICA NASCIMENTO FENWICK & WEST LLP 801 CALIFORNIA STREET MOUNTAIN VIEW, CA 94041 505277281

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 01/14/2019 REEL/FRAME: 047991/0212

NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 26295-41759/US

ASSIGNOR:

CHU, ANGELA DOC DATE: 01/07/2019

ASSIGNOR:

CORLAY, YANN DOC DATE: 10/22/2018

ASSIGNOR:

HONNETTE, JORDAN RICHARD DOC DATE: 10/23/2018

ASSIGNOR:

WANNER, JEROD DOC DATE: 10/22/2018

ASSIGNOR:

STUBENVOLL, ZACHARY W. DOC DATE: 10/24/2018

ASSIGNOR:

TRATTNER, SCOTT JAMES DOC DATE: 01/11/2019

ASSIGNOR:

WALTON, ROBERT BENSON DOC DATE: 10/22/2018

 ASSIGNEE:

FACEBOOK, INC. 1601 WILLOW ROAD MENLO PARK, CALIFORNIA 94025

APPLICATION NUMBER: 29667078 FILING DATE: 10/18/2018

PATENT NUMBER: ISSUE DATE:

TITLE: DISPLAY PANEL OF A PROGAMMED COMPUTER SYSTEM WITH A GRAPHICAL

USER INTERFACE

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

505277281 01/14/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5324053

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANGELA CHU	01/07/2019
YANN CORLAY	10/22/2018
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Street Address:	1601 WILLOW ROAD
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Phone: 4158752023

Email: mnascimento@fenwick.com
Correspondent Name: MONICA NASCIMENTO
Address Line 1: FENWICK & WEST LLP
Address Line 2: 801 CALIFORNIA STREET

Address Line 4: MOUNTAIN VIEW, CALIFORNIA 94041

ATTORNEY DOCKET NUMBER:	26295-41759/US
NAME OF SUBMITTER:	MONICA NASCIMENTO
SIGNATURE:	/Monica Nascimento/
DATE SIGNED:	01/14/2019

PAIENI

REEL: 048144 FRAME: 0876

COMBINED ASSIGNMENT/DECLARATION (37 CFR 1.63)

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 **Facebook, Inc.**, a Delaware corporation, having a place of business at 1601 Willow Road, Menlo Park, California 94025 ("ASSIGNEE"), for itself and its successors, transferees, 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"):

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- 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, divisional, continuation, substitute, 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.

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Attorney Docket No.: 26295-41759/US 1 PATENT
REEL: 048144 FRAME: 0877

Title: DISPLAY PANEL OF A PROGAMMED COMPUTER SYSTEM WITH A

GRAPHICAL USER INTERFACE

Date Filed: October 18, 2018 Application No.: 29/667,078

Attorney Docket No.: 26295-41759/US

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Name and Signature	Date of Signature
	Jan 7, 2019
Angela Chu	
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Yann Corlay	Oct 22, 2018
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Title: DISPLAY PANEL OF A PROGAMMED COMPUTER SYSTEM WITH A

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Date Filed: October 18, 2018 Application No.: 29/667,078

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Oct 24, 2018

Zachary W. Stubenvoll

Scott James Trattner

Name and Signature Date of Signature

Jan 11, 2019

Name and Signature Date of Signature

Robert Benson Walton

Oct 22, 2018

Attorney Docket No.: 26295-41759/US 3 PATENT

RECORDED: 01/25/2019 REEL: 048144 FRAME: 0879