#### 507284079 05/16/2022

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7331002

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
BHALCHANDRA SURESH AGASHE	12/04/2012
GIL SHKLARSKI	02/19/2013
CHRISTOPHER ALEXANDER STEIN	11/01/2012
NICKOLAY VLADIMIROV TCHERVENSKI	11/27/2012

# **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:	16919083

# **CORRESPONDENCE DATA**

Fax Number:

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.

8019803399 Phone:

Email: FBparalegal@maxval.com

**Correspondent Name:** FISHERBROYLES, LLP - FACEBOOK, INC Address Line 1: 222 SOUTH MAIN STREET, 5TH FLOOR

Address Line 4: SALT LAKE CITY, UTAH 84101

ATTORNEY DOCKET NUMBER:	007726.0215U4
NAME OF SUBMITTER:	JONATHAN LEE
SIGNATURE:	/Jonathan Lee/
DATE SIGNED:	05/16/2022

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**PATENT** 

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## **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 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. 13/631,523, entitled "Systems and Method for Event Tracking Using Time-Windowed Counters" filed on September 28, 2012.
  - 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.

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Attorney Docket No.:

PATENT REEL: 059910 FRAME: 0995

Title:	SYSTEMS AND METHODS FOR EVENT TRACKING USING TIME-WINDOWED COUNTERS
Filed:	September 28, 2012
Application No.:	13/631,523
This Assignment may deemed an original and all of	be executed in one or more counterparts, each of which shall be which may be taken together as one and the same Assignment.
Name and Signature	Date of Signature
Marshe	12/04/2012
Bhalchandra Suresh Agashe	
Name and Signature	Date of Signature
Gil Shklarski	<del></del>
Name and Signature	Date of Signature
Christopher Alexander Stein	<u> </u>
Name and Signature	Date of Signature

Nickolay Vladimiro/Tchervenski

Title: Filed: Application No.:	SYSTEMS AND METHODS FOR EVENT TRACKING USING TIME-WINDOWED COUNTERS September 28, 2012 13/631,523
This Assignment madeemed an original and all o	ay be executed in one or more counterparts, each of which shall be f which may be taken together as one and the same Assignment.
Name and Signature	Date of Signature
Bhalchandra Suresh Agasi	ne
Name and Signature	Date of Signature
Gil Shklarski	2/19/2013
Name and Signature	Date of Signature
Christopher Alexander Ste	in
Name and Signature	Date of Signature

Attorney Docket No.: 114713-500700/US

Nickolay Vladimiro/Tchervenski

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SYSTEMS AND METHODS FOR EVENT TRACKING USING

TIME-WINDOWED COUNTERS

Filed:

September 28, 2012

Application No.:

13/631,523

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.

Name and Signature	Date of Signature
Bhalchandra Suresh Agashe	
Name and Signature	Date of Signature
Gil Shklarski	
Name and Signature  Christopher Alexander Stein	Date of Signature  Nov 1, 2012
Name and Signature	Date of Signature
Nickolay Vladimiro/Tchervenski	

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SYSTEMS AND METHODS FOR EVENT TRACKING USING

TIME-WINDOWED COUNTERS

Filed:

September 28, 2012

Application No.:

13/631,523

Date of Signature
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Date of Signature
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Date of Signature
November 27,20

Attorney Docket No.: 114713-500700/US

RECORDED: 05/02/2022

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PATENT REEL: 059910 FRAME: 0999