PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JULIAN KEVIN GUTMAN	02/29/2016
ELAD GERSON	01/19/2016
KEY K. SHIN	02/29/2016
BENJAMIN THAMAS DAUER	01/19/2016

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	62253792
Application Number:	14970408

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.

Email: PTOmail1@bakerbotts.com

Correspondent Name: BAKER BOTTS L.L.P.

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ATTORNEY DOCKET NUMBER:	079894.2927
NAME OF SUBMITTER:	LY-ANN EE
SIGNATURE:	/Ly-Ann Ee/
DATE SIGNED:	10/26/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

source=2016-10-26 Executed-AssignmentDeclaration Gutman-Gerson-Shin-Dauer 079894 2927-PRV-and-NPRV#pag

PATENT REEL: 040139 FRAME: 0080

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PATENT REEL: 040139 FRAME: 0081

COMBINED ASSIGNMENT AND DECLARATION (37 C.F.R. § 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 patent application filed under 35 U.S.C. § 111(b) and non-provisional patent application filed under 35 U.S.C. § 111(a) ("APPLICATIONS"):

Application No. 62/253792, entitled "SENDING NOTIFICATIONS AS A SERVICE" filed on 11 November 2015; and

Application No. 14/970408, entitled "SENDING NOTIFICATIONS AS A SERVICE" filed on 15 December 2015 ("NONPROVISIONAL APPLICATION"), which claims priority from the above-listed provisional patent application.

2. The entire worldwide right, title, and interest in and to: (a) the APPLICATIONS; (b) all patent applications claiming priority from the APPLICATIONS; (c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other patent 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 reexaminations) which may be granted on the patent applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATIONS and in any underlying provisional or foreign patent 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.

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Title:

SENDING NOTIFICATIONS AS A SERVICE

Date Filed:

15 December 2015

Application No.:

14/970,408

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.

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 C.F.R. § 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. § 1.76)

By signing below, INVENTOR further attests to the following:

- The NONPROVISIONAL 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 NONPROVISIONAL 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, imprisonment of not more than five years, or both.

Name and Signature 7/1	Date of Signature
Mr. K. Holl	2/29/2016
Julian Kevin GUTMAN	
Name and Signature	Date of Signature
<u> </u>	1/19/2016
Elad GERSON	
Name and Signature	Date of Signature
	2/29/2016
Key ZAMIN	

Attorney Docket No.: 079894,2927

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Active 22815113.1

Title:

SENDING NOTIFICATIONS AS A SERVICE

Date Filed:

15 December 2015

Application No.:

14/970,408

Mane and Signalure	Date of Signature
DANNIN	1/19/2016
Ben/min Thamas DAUER	
Name and Signature	Date of Signature
Guy DASSA	

Attorney Docket No.: 079894.2927

RECORDED: 10/26/2016

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