503497165 09/25/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3543790

SUBMISSION TYPE:	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:	ASSIGNMENT			

CONVEYING PARTY DATA

Name	Execution Date		
AT&T INTELLECTUAL PROPERTY I, L.P.	08/24/2015		

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 11

Property Type	Number
Patent Number:	6831563
Patent Number:	7123152
Patent Number:	7385516
Patent Number:	6847824
Patent Number:	7292865
Patent Number:	7809378
Patent Number:	8060113
Patent Number:	6774840
Patent Number:	7650111
Patent Number:	7929904
Patent Number:	8135334

CORRESPONDENCE DATA

Fax Number:

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PATENT 503497165 REEL: 036661 FRAME: 0741

ATTORNEY DOCKET NUMBER:	ATT ASSIGN 1 (11CASES)					
NAME OF SUBMITTER:	GREGORY E. JOLLEY					
SIGNATURE:	/Gregory E. Jolley/					
DATE SIGNED: 09/25/2015						
Total Attachments: 4 source=ATT Calypso Assign 1 - AT&T IP I to Facebook#page1.tif						

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PATENT REEL: 036661 FRAME: 0742

EXHIBIT 81

ASSIGNMENT OF PATENT RIGHTS

This Assignment of Patent Rights ("Assignment") is made and entered into on this described as a second of the description of th

AT&T Intellectual Property I, L.P., a partnership organized and existing under the laws of the State of Nevada, with a place of business at 645 E. Plumb Lane, Reno, Nevada 89502 ("Assignor"); and Facebook, Inc., with a place of business at 1601 Willow Rd, Menlo Park, CA 94025 ("Assignee").

WHEREAS, Assignor is the owner of all right, title and interest in and to the has agreed to assign and transfer to Assignee all right, title and interest in and to the patents and patent applications set forth on Attachment A attached hereto ("Assigned Patents");

WHEREAS, Assignee is desirous of acquiring all right, title, and interest in and to the Patents.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby assigns to Assignee, or its designees, all right, title and interest that exist today and may exist in the future in and to all of the following (collectively, the "Patent Rights"): (a) the Assigned Patents, including: all rights pursuant to 35 U.S.C. § 154; (b) all patents or patent applications (i) to which any of the foregoing claim priority and/or (ii) for which any of the foregoing forms a basis for priority; (c) any and all continuing, divisional and continuation-in-part applications of any of the foregoing; (d) all requests for continuing examination, substitutions, reissues, extensions, renewals and reexaminations of any of the foregoing; (e) all foreign patents, patent applications and counterparts to any of the foregoing, including certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances; and (f) all rights to apply in any country for patents, certification of invention, utility models, industrial design protections, design patent protection or other governmental grants or issuances corresponding to any of the foregoing throughout the world, including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement or understanding; (g) all inventions set forth in any of the Assigned Patents; (h) all past, present and future causes of action (whether currently pending, filed, or otherwise) and other enforcement actions (including, without limitation, all rights to damages, injunctive remedies and relief, and other remedies of any kind for past, current and future infringement) and all rights to collect royalties (other than royalties or other payments due under agreements entered into by Assignor and third parties prior to the date of this Assignment), damages and profits, due or accrued, relating to any of the foregoing, including the right to sue and recover for, and the right to profits and damages, due or accrued, arising out of or in connection with, any and all past, present or future infringements or dilutions. The assignment of the Assigned Patents includes all documents related to the conception, diligence and reduction to practice of the inventions disclosed in the Assigned Patents and all domestic and international patent filing documents.

Assignor hereby authorizes and requests the Director of the U.S. Patent and Trademark Office and any official of any other country whose duty it is to issue patents on the applications included in the Patent Rights, to issue all Letters Patent, patents, certificates of invention, utility models or other governmental grants or issuances for the inventions disclosed therein to Assignee, its successors and assigns, as the assignee to the entire interest therein.

The terms and conditions of this Assignment of Patent Rights will inure to the benefit of Assignee, its successors, assigns, and other legal representatives and will be binding upon Assignor, its successors, assigns, and other legal representatives.

Page 14 of 26 CONFIDENTIAL IN WITNESS WHEREOF, Assignor has caused this Assignment of Patent Rights to be executed by its duly authorized representative on the date set forth below.

ASSIGNOR:

AT&T Intellectual Property I, L.P.

Jeanette Napp, Assistant Secretary

AT&T Intellectual Property, LLC As General Partner for AT&T

Intellectual Property I. L.P.

On this 4 day of 1015, before me, a Notary Public, appeared 1040, who is personally known to me or proved to me on the basis of satisfactory evidence to be the same person whose name is subscribed to this Assignment document.

Witness my hand and official seal:

CHICAL SOCIAL

Commission Expires Mar 19 2018 Notary Public

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ATTACHMENT A TO EXHIBIT B1

ASSIGNMENT OF PATENT RIGHTS

Docket Number	Country	Relation Type	Patent Number	Application Number	Application Date	Grant Date	Priority Date	Sub Status	Title	Expiration Date
003S9	USA	Original Filing	6831563	09/813563	3/20/2001	12/14/2004	3/20/2001	Patented	Location Visit Confirmation Services For Wireless Devices	3/20/2021
00359	USA	Continuation	7123152	10/945307	9/20/2004	10/17/2006	3/20/2001	Patented	Location Visit Confirmation Services For Wireless Devices	3/20/2021
00359	USA	Continuation	7385516	11/582155	10/17/2006	6/10/2008	3/20/2001	Patented	Location Visit Confirmation Services For Wireless Devices	3/20/2021
00360	USA	Original Filing	6847824	09/811632	3/20/2001	1/25/2005	3/20/2001	Patented	Location Visit Betail Services For Wireless Devices	11/8/2022
00360	USA	Continuation	7292865	10/926203	8/25/2004	11/6/2007	3/20/2001	Patented	Location Visit Detail Services For Wireless Devices	5/9/2022
00360	USA	Continuation	7809378	11/903907	9/25/2007	10/5/2010	3/20/2001	Patented	Location Visit Detail Services For Wireless Devices	5/9/2022
90360	USA	Continuation	8050113	12/997290	10/4/2010	11/15/2011	3/20/2001	Patented	Location Visit Detail Services For Wireless Devices	3/20/2021
92152	USA	Original Filing	6774840	10/179340	6/24/2002	8/10/2004	6/24/2002	Patented	Systems And Methods For Providing Location— Based Arrival Monitoring And Notification Methods, Systems And Computer Program Products For Managing A Schedule For A Party Using Geographic Location Information	6/24/2022
02152	ÜŠĀ	Continuation		10/899855	7/27/2004		6/24/2002	Abandon ed	Systems And Methods For Providing Location— Based Arrival Monitoring And Notification	
07152	USA	Continuation -in-Part		11/297721	12/8/2005		6/24/2002	Abandon ed	Systems And Methods For Providing Location— Based Arrival Monitoring And Notification Methods, Systems And Computer Program Products For Managing A Schedule For A Party Using Geographic Location Information	

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> PATENT REEL: 036661 FRAME: 0745

030079	USA	Continuation	7929904	12/637390	12/14/2009	4/19/2011	12/10/2003	Patented	Methods, Systems, And Computer Program Products For Transmitting Streaming Media To A Mobile Terminai Using The Bandwidth Associated With A Wireless Network	12/10/2023
030079	USA	Continuation	8135334	13/077301	3/31/2011	3/13/2012	12/10/2003	Patented	Methods, Systems, And Computer Program Products For Transmitting Streaming Media To A Mobile Terminel Using The Bandwidth Associated With A Wireless Network	12/10/2023
030079	USA	Original Filing	7650111	10/732784	12/10/2003	1/19/2010	12/10/2003	Patented	Methods, Systems And Computer Program Products For Transmitting Streaming Media To A Mobile Terminal Using The Bandwidth Associated With A Wireless Network	9/14/2026

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> PATENT REEL: 036661 FRAME: 0746

RECORDED: 09/25/2015