

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Hisham R. Harik</td> <td>09/18/2012</td> </tr> <tr> <td>Kiranjit S. Sidhu</td> <td>09/18/2012</td> </tr> <tr> <td>Hao Xu</td> <td>10/17/2012</td> </tr> <tr> <td>Javier Olivan Lopez</td> <td>09/18/2012</td> </tr> </tbody> </table>		Name	Execution Date	Hisham R. Harik	09/18/2012	Kiranjit S. Sidhu	09/18/2012	Hao Xu	10/17/2012	Javier Olivan Lopez	09/18/2012
Name	Execution Date										
Hisham R. Harik	09/18/2012										
Kiranjit S. Sidhu	09/18/2012										
Hao Xu	10/17/2012										
Javier Olivan Lopez	09/18/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Facebook, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>1601 Willow Road</td> </tr> <tr> <td>City:</td> <td>Menlo Park</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94025</td> </tr> </table>		Name:	Facebook, Inc.	Street Address:	1601 Willow Road	City:	Menlo Park	State/Country:	CALIFORNIA	Postal Code:	94025
Name:	Facebook, Inc.										
Street Address:	1601 Willow Road										
City:	Menlo Park										
State/Country:	CALIFORNIA										
Postal Code:	94025										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13597126</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13597126						
Property Type	Number										
Application Number:	13597126										
CORRESPONDENCE DATA											
<p>Fax Number: 214.953.65 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 214 953 6500 Email: ptomail1@bakerbotts.com Correspondent Name: Baker Botts L.L.P. Address Line 1: 2001 Ross Avenue. 6th Floor Address Line 4: Dallas, TEXAS 76201</p>											
ATTORNEY DOCKET NUMBER:	079894.0449										
NAME OF SUBMITTER:	Hogene Choi										
<p>Total Attachments: 4 source=Executed Assignment for 079894.0449#page1.tif source=Executed Assignment for 079894.0449#page2.tif source=Executed Assignment for 079894.0449#page3.tif source=Executed Assignment for 079894.0449#page4.tif</p>											

CH \$40.00 13597126

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. 13/597,126, entitled "Soft Matching User Identifiers" filed on August 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.

Title: **Soft Matching User Identifiers**
Filed: **August 28, 2012**
Application No.: **13/597,126**

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



Hisham R. Harik

Date of Signature

09/18/2012

Name and Signature

Kiranjit S. Sidhu

Date of Signature

Name and Signature

Hao Xu

Date of Signature

Name and Signature

Javier Oliven Lopez

Date of Signature

Title: Soft Matching User Identifiers
Filed: August 28, 2012
Application No.: 13/597,126

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 _____

Hisham R. Harik

Name and Signature _____

Date of Signature _____


Kiranjit S. Sidhu

09/18/12

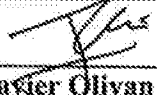
Name and Signature _____

Date of Signature _____

Hao Xu

Name and Signature _____

Date of Signature _____


Javier Oliván Lopez

09/18/12

Title: **Soft Matching User Identifiers**
Filed: **August 28, 2012**
Application No.: **13/597,126**

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

Hisham R. Harik

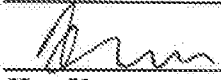
Name and Signature

Date of Signature

Kiranjit S. Sidhu

Name and Signature

Date of Signature


Hao Xu

10/17/2012

Name and Signature

Date of Signature

Javier Oliván Lopez