

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT2969508

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHANDRASEKHER NARAYANAN	09/16/2013
SUNDHAR RAM SRINIVASAN	08/06/2013
JEREMY HOON	12/23/2010
YIHUA LIAO	08/06/2013
ANDREW FABIAN LEDVINA	05/13/2013
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:	13851847
CORRESPONDENCE DATA	
Fax Number:	(214)661-4559
<i>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.</i>	
Phone:	214-953-6500
Email:	ptomail1@bakerbotts.com
Correspondent Name:	BAKER BOTTS L.L.P.
Address Line 1:	2001 ROSS AVENUE
Address Line 2:	SUITE 600
Address Line 4:	DALLAS, TEXAS 75201-2980
ATTORNEY DOCKET NUMBER:	079894.1647
NAME OF SUBMITTER:	JOYCE E. ABRIAM
SIGNATURE:	/Joyce E. Abriam/
DATE SIGNED:	08/05/2014
Total Attachments: 11	
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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. 13/851847, entitled "Scoring User Characteristics" filed on 27 March 2013.

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.

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.


Title: Scoring Using Characteristics
Date Filed: 27 March 2013
Application No.: 13/851847

**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 has reviewed and understands the contents of the APPLICATION, including the claims.

INVENTOR hereby acknowledges that any willful false statement made in this document is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Name and Signature

Chandrasekher NARAYANAN

Date of Signature
16th Sept 2013

Name and Signature

Sundhar Ram SRINIVASAN

Date of Signature
6th Aug 2013

Name and Signature

Jeremy HOON

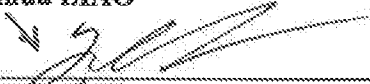
Date of Signature

Title: Scoring Using Characteristics
Date Filed: 27 March 2013
Application No.: 13/851847

Name and Signature

Date of Signature

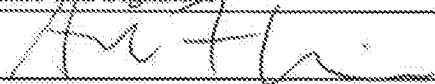
Yihua LIAO



August 6, 2013

Name and Signature

Date of Signature



May 13 2013

Andrew Fabian LEDVINA

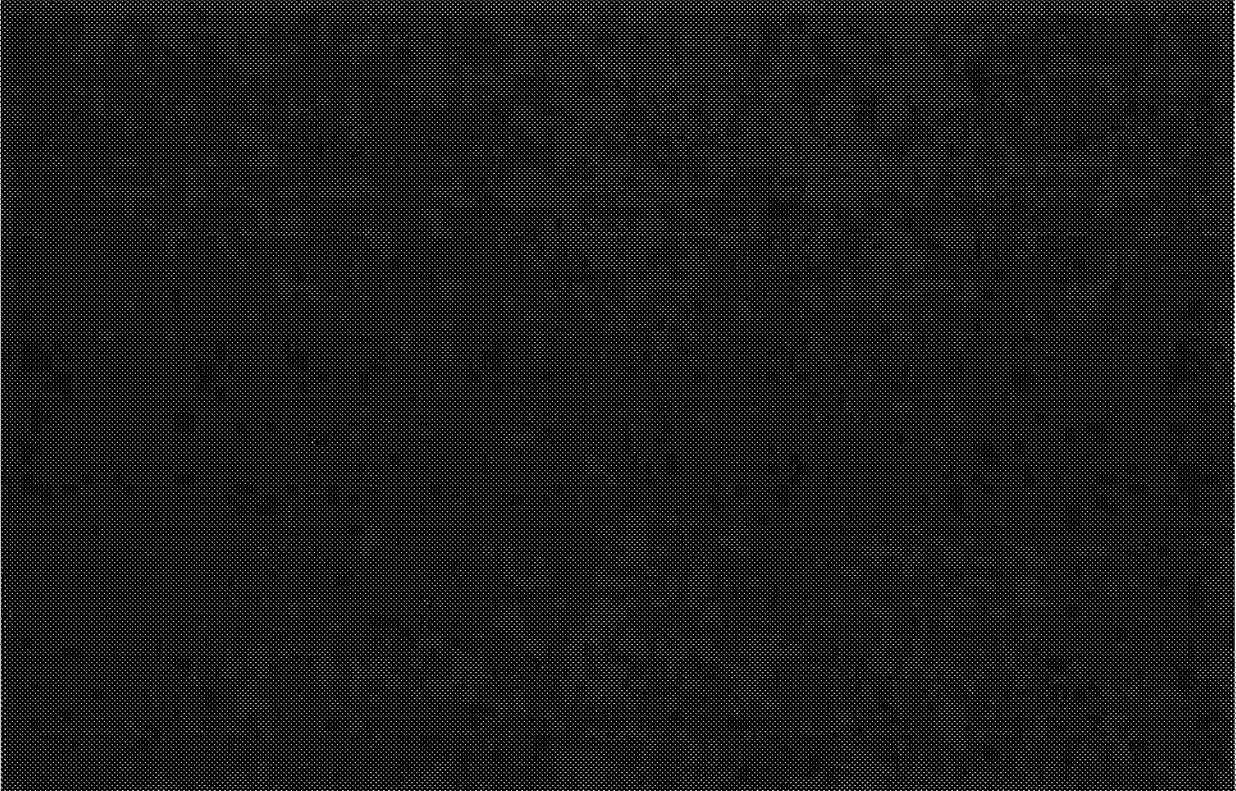
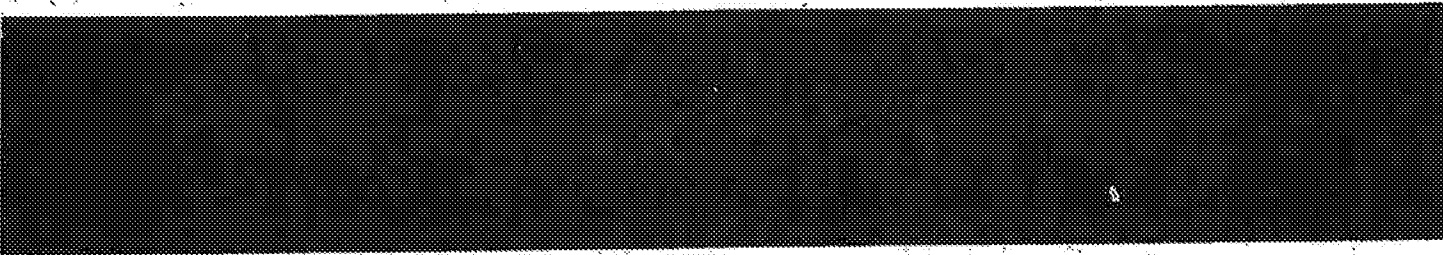


**CONFIDENTIAL INFORMATION AND
INVENTION ASSIGNMENT AGREEMENT**

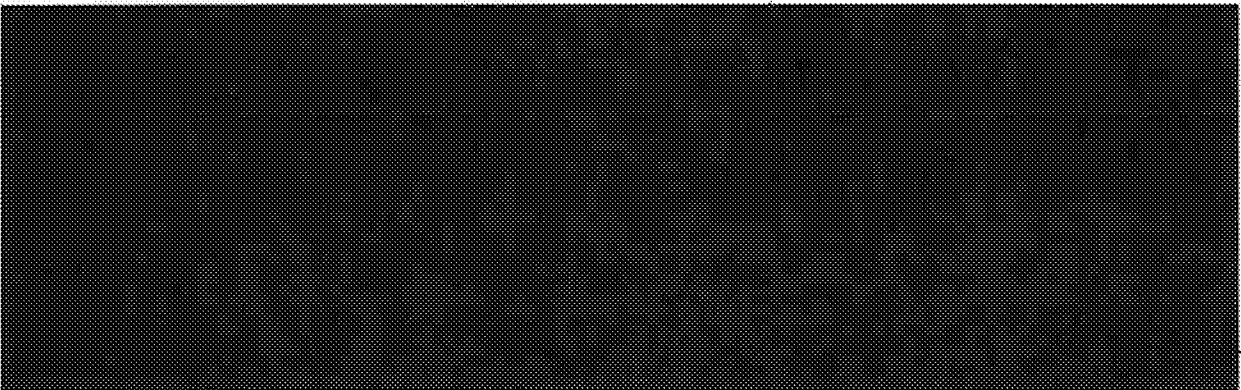
FOR EMPLOYEES

As a condition of my becoming employed (or my employment being continued) by or retained as a consultant (or my consulting relationship being continued) by Facebook, Inc., a Delaware corporation or any of its current or future subsidiaries, affiliates, successors or assigns (collectively, the "Company" or "Facebook"), and in consideration of my employment or consulting relationship with the Company and my receipt of the compensation now and hereafter paid to me by the Company, I agree to the following:





5. Inventions.

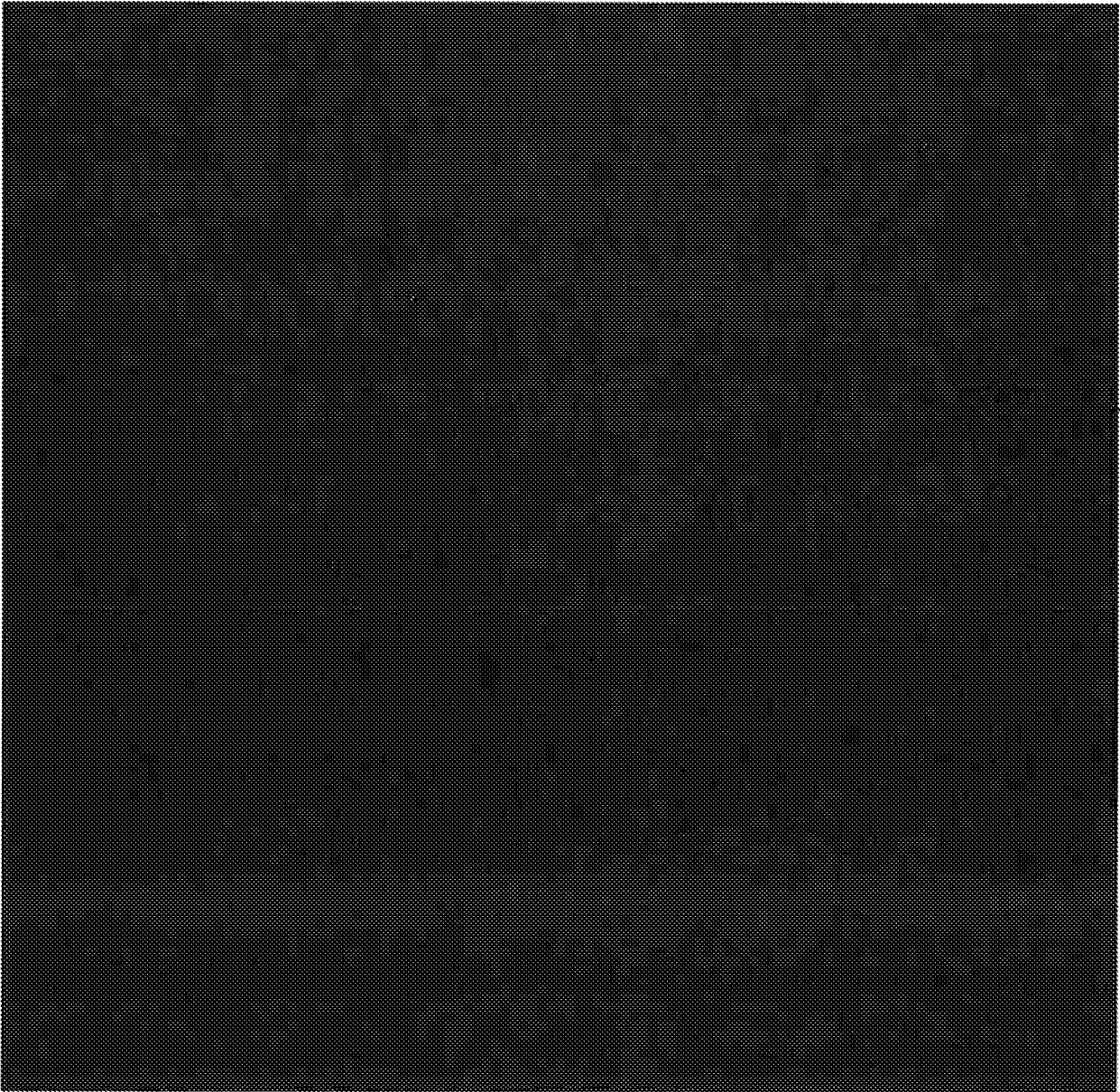


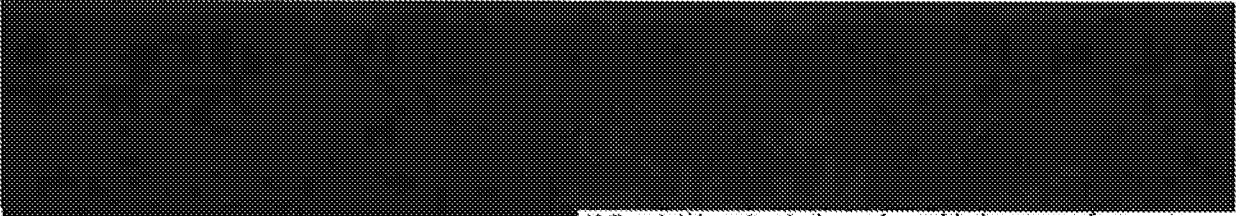
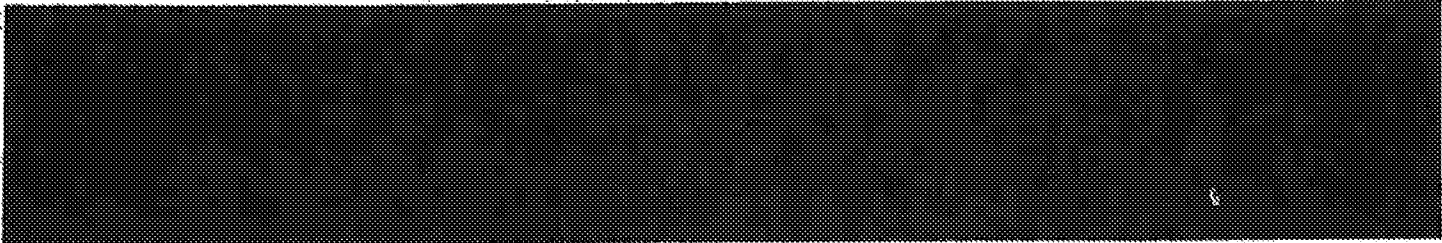
Assignment of Inventions. I agree that I will promptly make full written disclosure to Facebook, will hold in trust for the sole right and benefit of Facebook, and hereby assign to Facebook, or its designee, all my right, title and interest throughout the world in and to any and all inventions, original works of authorship, developments, concepts, know-how, designs, improvements or ..




facebook

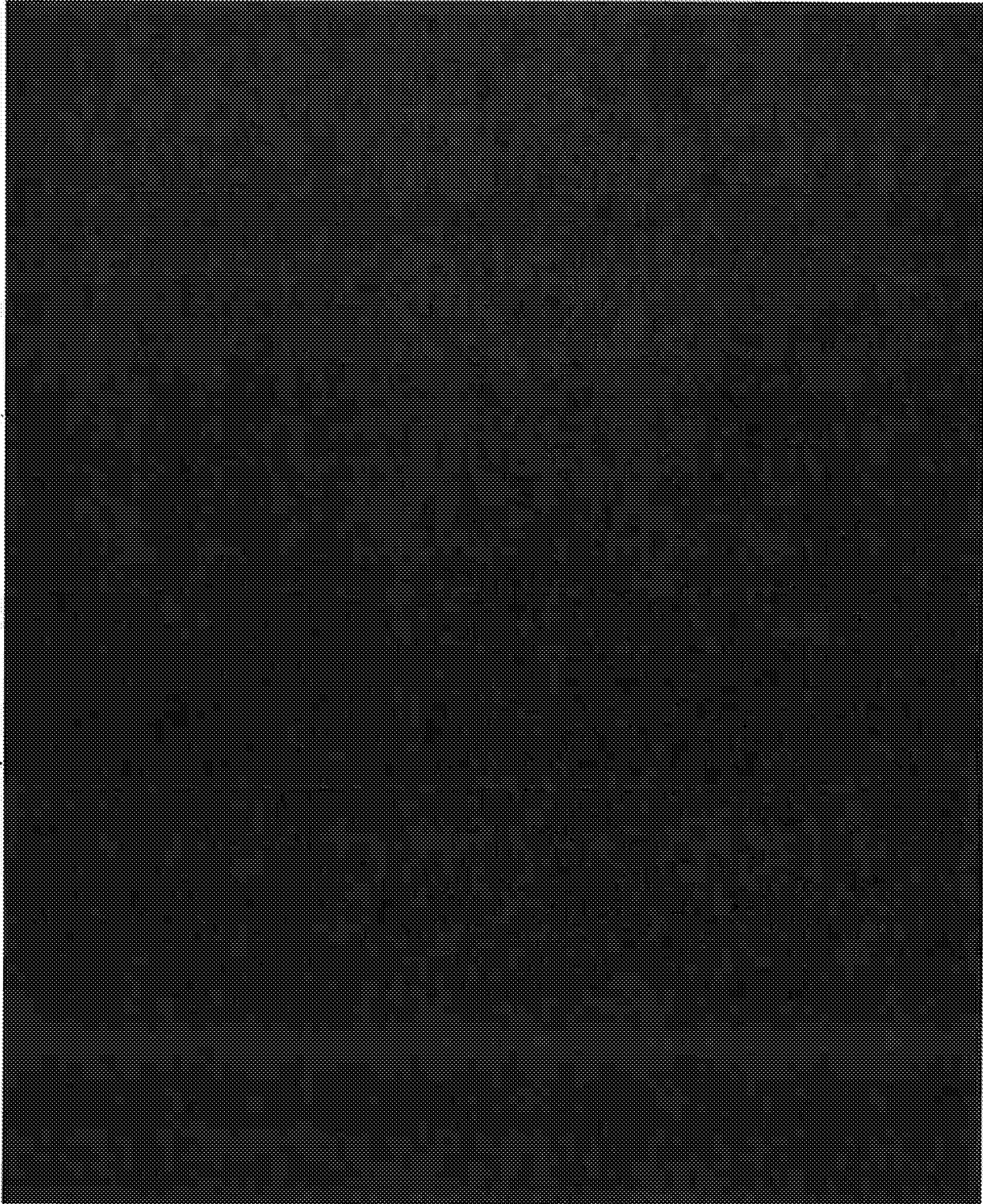
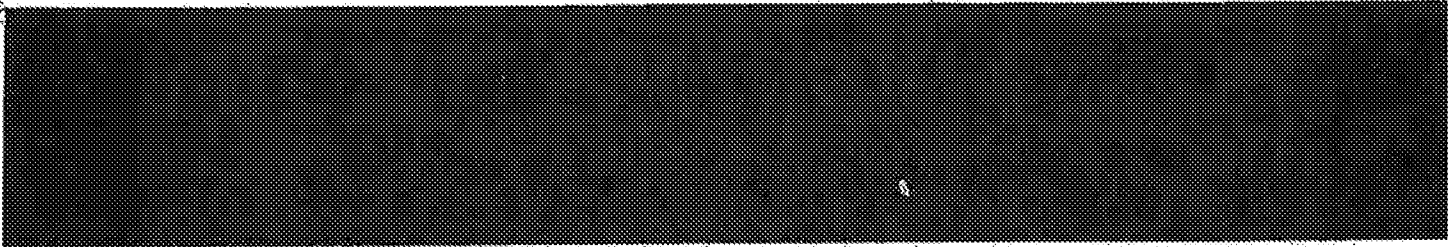
(a) trade secrets, whether or not patentable or registrable under copyright or similar laws, which I may solely or jointly conceive or develop or reduce to practice, or cause to be conceived or developed or reduced to practice, during the period of my Relationship with the Company (collectively referred to as "Inventions"), except as provided in Section 5(e) below. I further acknowledge that all inventions which are made by me (solely or jointly with others) within the scope of and during the period of my Relationship with the Company are "works made for hire" (to the greatest extent permitted by applicable law) and are compensated by my salary (if I am an employee) or by such amounts paid to me under any applicable consulting agreement or consulting arrangements (if I am a consultant), unless regulated otherwise by the mandatory law of the state of California. To the maximum extent permitted by applicable law, I hereby waive and agree not to enforce any moral rights I may have on or to any such Inventions.

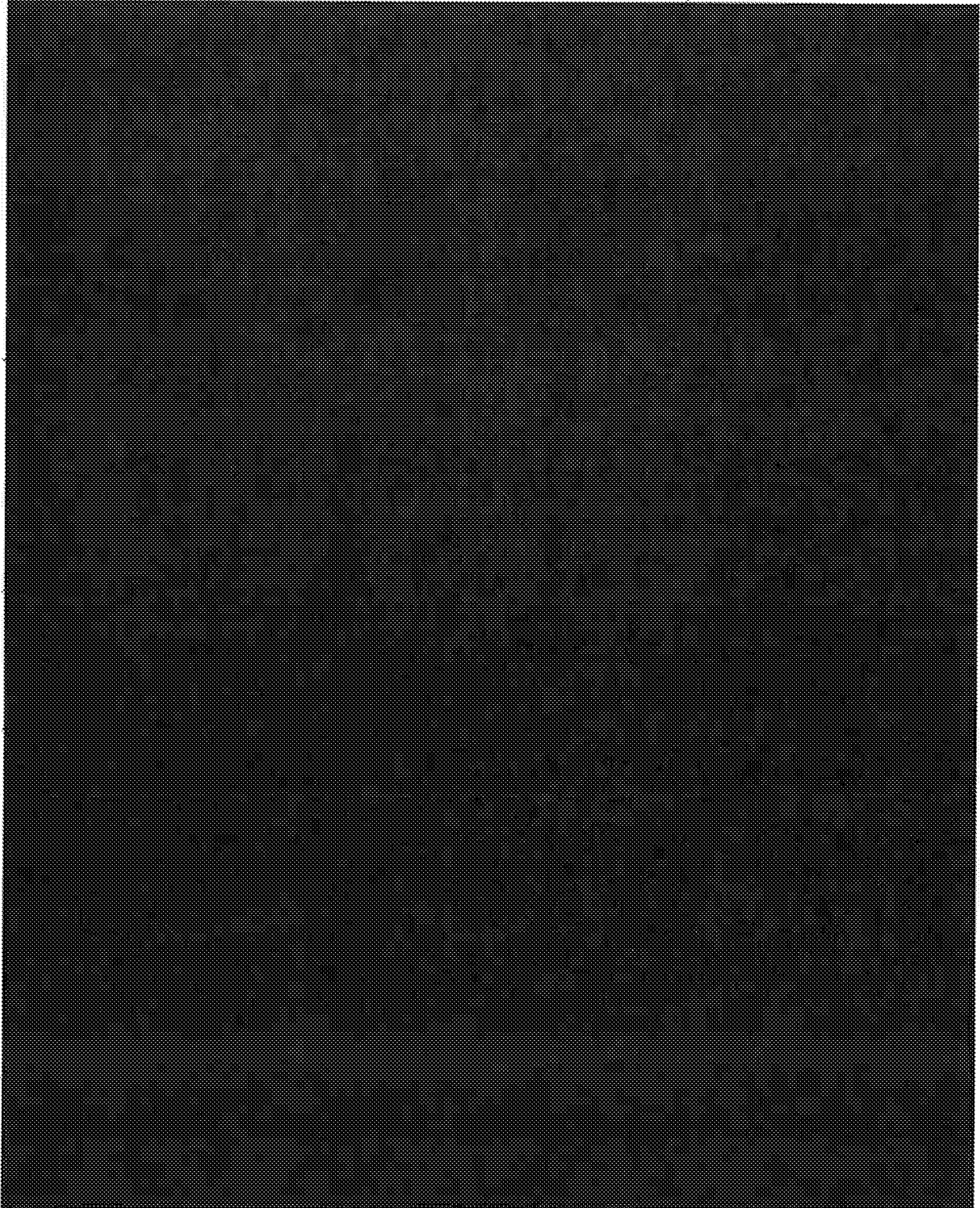
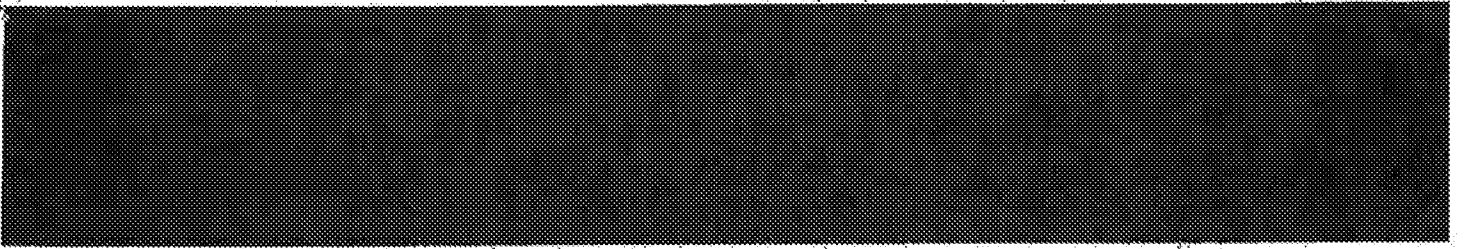


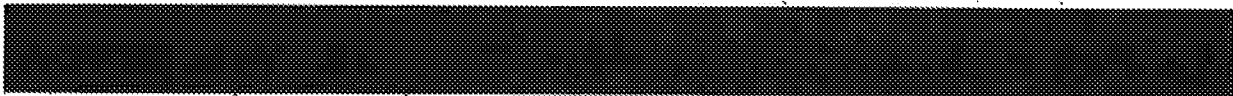
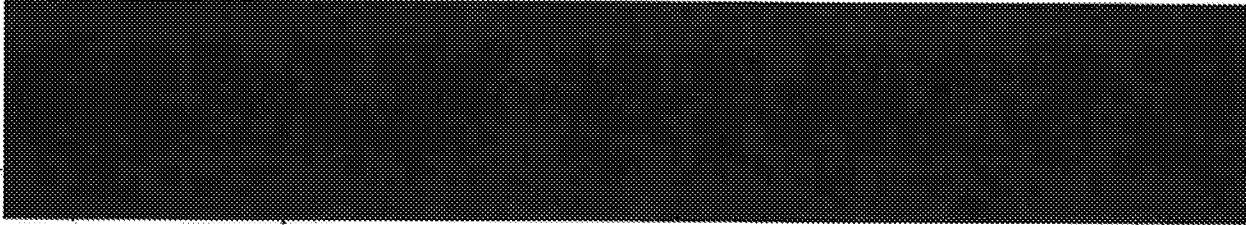
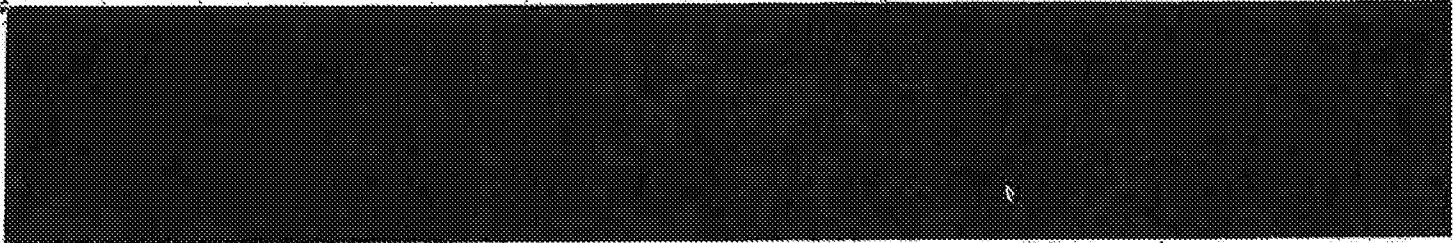


If Facebook or its designee is unable because of my mental or physical incapacity or unavailability or for any other reason to secure my signature or to apply for or to pursue any application for any United States or foreign patents, copyright, mask works or other registrations covering inventions or original works of authorship assigned to Facebook or its designee as above, then I hereby irrevocably designate and appoint Facebook and its duly authorized officers and agents as my agent and attorney in fact, to act for and in my behalf and stead to execute and file any such applications and to do all other lawfully permitted acts to further the application for, prosecution, issuance, maintenance or transfer of letters patent, copyright or other registrations thereon with the same legal force and effect as if originally executed by me.









The parties have executed this Agreement on the respective dates set forth below:

COMPANY:

FACEBOOK

By: Jimmy Cheng

Name: Jimmy Cheng

Title: University Programs Lead

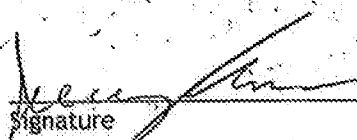
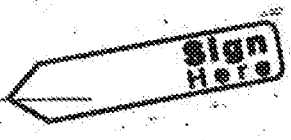
Date: _____

Address: 1601 S. CALIFORNIA AVE

Palo Alto, CA 94301

EMPLOYEE:

Jeremy HOON, an Individual:

Jeremy Hoon  
Signature

Date: 12/23/2010

Address: 93 Water St
Guildford, CT 06437