PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Joshua ROTH	04/24/2009

RECEIVING PARTY DATA

Name:	BLACKBOARD CONNECT INC.	
Street Address:	650 Massachusetts Avenue, NW #600	
City:	Washington	
State/Country:	DISTRICT OF COLUMBIA	
Postal Code:	20001	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12480535

CORRESPONDENCE DATA

Fax Number: (858)720-7800

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 858-720-3300

Email: kcarraway@mwe.com

Correspondent Name:McDermott Will & Emery LLPAddress Line 1:11682 El Camino Real, Suite 400Address Line 4:San Diego, CALIFORNIA 92130

ATTORNEY DOCKET NUMBER: 072575-0128

NAME OF SUBMITTER: Ahsan A. Shaikh, Reg. No. 61,861

Total Attachments: 2

source=072575-0128_Assignment#page1.tif source=072575-0128_Assignment#page2.tif

:H \$40.00 1

PATENT REEL: 023114 FRAME: 0541 Docket No.: 072575-0128

ASSIGNMENT

WHEREAS I, Joshua ROTH of 1250 Villa Woods Dr., Pacific Palisades, CA 90272, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled METHOD AND SYSTEM FOR TRANSMITTING A PLURALITY OF NOTIFICATIONS IN A NOTIFICATION POOL, and filed concurrently herewith;

AND WHEREAS, BLACKBOARD CONNECT INC., a corporation of the State of Delaware and having an address of 650 Massachusetts Avenue, NW #600, Washington, D.C. 20001 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, I do hereby sell, assign, transfer and set over unto Blackboard Connect Inc., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, I hereby agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND I request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Blackboard Connect Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

4/24/02

Date

Joshua ROTH

PATENT REEL: 023114 FRAME: 0542

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT State of California County of Los Angeles On Apa. le 27, 2009 before me, Michael Ferd Here Insert Nat Personally appeared Joshua Roth Name(s) of Signer(s) Name(s) of Signer(s) who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(jes), and that by his/her/their signature(s) on the MICHAEL FERD instrument the person(s), or the entity upon behalf of COMM. #1639292 which the person(s) acted, executed the instrument. NOTARY PUBLIC - CALIFORNIA S ly Comm. Expires Jan. 17, 2010 I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. WITNESS my hand and official seal. Signature. Place Notary Seal Above OPTIONAL Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document. **Description of Attached Document** Title or Type of Document: ____ Document Date: Number of Pages: Signer(s) Other Than Named Above: Capacity(ies) Claimed by Signer(s) Signer's Name: Signer's Name: ☐ Individual ☐ Individual ☐ Corporate Officer — Title(s): ☐ Corporate Officer — Title(s): _ ☐ Partner — ☐ Limited ☐ General ☐ Partner — ☐ Limited ☐ General ☐ Attorney in Fact ☐ Attorney in Fact □ Trustee Top of thumb here ☐ Trustee ☐ Guardian or Conservator ☐ Guardian or Conservator ☐ Other: __ ☐ Other:__ Signer Is Representing: _ Signer Is Representing:

> PATENT REEL: 023114 FRAME: 0543

RECORDED: 08/18/2009