502083490 10/03/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Michael Luna	11/15/2011
Mikko Tervahauta	09/26/2011

RECEIVING PARTY DATA

Name:	Seven Networks, Inc.	
Street Address:	2100 Seaport Boulevard, Suite 100	
City:	Redwood City	
State/Country:	CALIFORNIA	
Postal Code:	94063	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13300267

CORRESPONDENCE DATA

2083433232 Fax Number:

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

Phone: 212-262-6909

Email: patentprocurement@perkinscoie.com

Correspondent Name: PERKINS COIE LLP Address Line 1: P.O. BOX 1208

Address Line 4: SEATTLE, WASHINGTON 98111-1208

ATTORNEY DOCKET NUMBER:	76443-8111.US01	
NAME OF SUBMITTER:	Yenyun Fu	

Total Attachments: 4

502083490

source=Assignment _ FromParent_76443-8111US01#page1.tif source=Assignment _ FromParent_76443-8111US01#page2.tif source=Assignment _ FromParent_76443-8111US01#page3.tif source=Assignment _ FromParent_76443-8111US01#page4.tif

PATENT REEL: 029071 FRAME: 0857

ASSIGNMENT BY INVENTOR

This Assignment is by Mikko Tervahauta (the "Assignor"). The Assignor has invented one or more certain inventions (the "Invention(s)") described in a Provisional application for Letters Patent of the United States entitled ALIGNING BURSTS FROM SERVER TO CLIENT (the "Application"), already filed on November 22, 2010 as U.S. Application No. 61/416,020.

Seven Networks, Inc., a corporation of Delaware, having its principal place of business at 2100 Seaport Boulevard, Redwood City, California 94063 ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignor acknowledges, Assignor hereby sells, assigns, and transfers to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignor warrants that Assignor owns the Rights, and that the Rights are unencumbered. Assignor also agrees to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignor requests the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

1

764438111US

09/26/2011	WHLE
Date	Mikko Tervahauta
Vitness:	
Date	••••

PATENT REEL: 029071 FRAME: 0859

ASSIGNMENT OF PATENT RIGHTS

Michael Luna, having mailing a address at 519 Curie Drive, San Jose, CA 94123; and 2100 Seaport Boulevard, Redwood City, CA 94063, respectively (the "Assignor") desires to assign its entire right, title and interest in and to the inventions described in the Applications (as defined below) and Patents (as defined below) (the "Inventions") to Seven Networks, Inc, a Corporation of Delaware, having it's principal place of business at 2100 Seaport Boulevard, Redwood City, CA 94063 ("Assignee"). Therefore, for valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Assignors hereby sell, assign, and transfer to Assignee, the full extent of its right, title, and interest in and to any and all of the following (collectively, the "Rights"):

- The Inventions and all rights in any country in the world with respect to the Inventions;
- United States patent number ______ (issued ______) and all letters patent, United States patents or other governmental grants or issuances that may be granted or issue with respect to the Inventions (the "Patents");
- United States patent application number 61/416,020, filed November 22, 2010, entitled "ALIGNING BURSTS FROM SERVER TO CLIENT" (Attorney Docket No. 76443-8111.US00), and all divisionals, continuations, and continuations-in-part or other applications filed with respect to the Inventions and/or claiming priority rights from such applications and/or the Patents (the "Applications");
- All reissues, reexaminations, extensions or registrations of any and all of the Applications and the Patents;
- All non-United States patents, patent applications, and counterparts relating to the
 Inventions, the Applications, and the Patents including, without limitation, certificates of
 invention, utility models, industrial design protection, design patent protection, and other
 governmental grants or issuances, and including the right to file foreign applications
 directly in the name of Assignee, its successors and assigns;
- The right to claim priority rights deriving from the Patents and/or Applications;
- All causes of action and remedies related to the Inventions, Applications, and Patents (including, without limitation, the right to sue for past, present or future infringement, provisional rights under 35 U.S.C. sec. 154, misappropriation or violation of rights related to the Inventions, Applications and Patents);
- All rights to collect royalties and other payments under or on account of any of the Inventions, Applications and Patents; and
- Any and all other rights and interests arising out of, in connection with, or in relation to the Inventions, Applications and Patents.

Assignor will not sign any writing or do any act conflicting with this Assignment, and, without further compensation, will sign all documents and do such additional acts as Assignee, its successors, legal representatives and assigns deem necessary or desirable to: perfect enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Rights in the name of Assignee, as the assignee to the entire interest therein.

The terms and conditions of this Assignment will inure to the benefit of Assignee, its successors, legal representatives and assigns and will be binding upon Assignors, their successors, legal representatives and assigns.

PATENT REEL: 029071 FRAME: 0860

ASSIGNOR:		
Michael Luna		
By:		
Its:	-281/	
STATE OF		
COUNTY OF) ss.)	
On	, before me,	, Notary Public in, Notary Public in, personally known to me (or proved
to me on the basis of sai instrument and acknowle that by his/her signature	tisfactory evidence) to be the dged to me that he/she exe on the instrument the personal transfer of the personal transfe	, personally known to me (or proved ne person whose name is subscribed to the within cuted the same in his/her authorized capacity, and on, or the entity upon behalf of which the person
acted, executed the instru	ment.	
	my hand and official seal.	(See 1)
Signature		(Seal)