

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3473456

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	KENSHIN SAKURA	09/20/2013
	MATTHEW STUART GAST	09/23/2013
	LONG FU	09/27/2013
RECEIVING PARTY DATA		
Name:	AEROHIVE NETWORKS, INC.	
Street Address:	330 GIBRALTAR DRIVE	
City:	SUNNYVALE	
State/Country:	CALIFORNIA	
Postal Code:	94089	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	14820251	
CORRESPONDENCE DATA		
Fax Number:		
<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>		
Email:	svpatents@sheppardmullin.com, nfolkman@sheppardmullin.com	
Correspondent Name:	WILLIAM F. AHMANN	
Address Line 1:	SHEPPARD MULLIN RICHTER & HAMPTON LLP	
Address Line 2:	379 LYTTON AVENUE	
Address Line 4:	PALO ALTO, CALIFORNIA 94301	
ATTORNEY DOCKET NUMBER:	31AE-218811	
NAME OF SUBMITTER:	WILLIAM F. AHMANN	
SIGNATURE:	/William F. Ahmann/	
DATE SIGNED:	08/06/2015	
Total Attachments: 2		
source=31AE-218811_Assignment#page1.tif		
source=31AE-218811_Assignment#page2.tif		

ASSIGNMENT

(1-8) *Insert Name(s) of Inventor(s)*

(1) Kenshin Sakura

(2) Matthew Stuart Gast

(3) Long Fu

For good and valuable consideration receipt of which is hereby acknowledged, the undersigned agree(s) to assign, and hereby do(es) assign, transfer and set over to:

(9) *Insert name of Assignee*

(9) Aerohive Networks, Inc.

(10) *Insert state of incorporation of Assignee*

(10) State of California

(11) *Insert address of Assignee*

(11) of 330 Gibraltar Drive, Sunnyvale, California 94089, U.S.A.
(hereinafter designated as the Assignee) the entire worldwide right, title, interest, and patent applications and patents for every country, including divisions, reissues, continuations and all other extensions, rights and priorities in the invention known as and subject matter contained in

(12) *Insert Identification of Invention, such as Title, Case Number or Foreign Application Number*

(12) **INTERNETWORK AUTHENTICATION**
(Case No. 31AE-171302, Serial No. 14/014,247) for which the undersigned have filed an application for patent in United States of America

(13) *Insert Date of Filing of Application*

(13) on August 29, 2013

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or division applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner for Patents and the duly constituted authorities of foreign countries to issue any and all Letters Patents resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, its successors and assigns, as Assignee of the entire right, title and interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

6) *The undersigned hereby grant(s)*

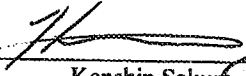
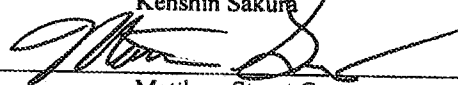
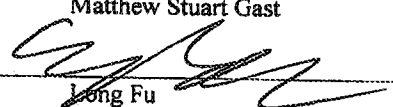
Marc A. Sockol, Reg. No. 40,823; James Soong, Reg. No. 40,824; Daniel C. Kloeke, Reg. No. 58,417; William F. Ahmann, Reg. No. 52,548; Marcus Hunt, Reg. No. 66,577; Anup Suresh, Reg. No. 65,338; Mukund H. Sharma, Reg. No. 64,692; and Ryan Davis, Reg. No. 68,412, and all attorneys and agents associated with Customer No. 69849.

the power to insert on this assignment any further identification which 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.

Date 9/20/2013

Date 9/23/2013

Date 9/27/2013


Kenshin Sakuma

Matthew Stuart Gast

Long Fu

SMRH:406641920.1