

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT4543619

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MATTHEW STUART GAST	06/20/2014
LIANG WANG	03/17/2014
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:	15673216
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	31AE-257611
NAME OF SUBMITTER:	WILLIAM F. AHMANN
SIGNATURE:	/William F. Ahmann/
DATE SIGNED:	08/09/2017
Total Attachments: 3	
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source=31AE-257611_Assignment#page3.tif	

ASSIGNMENT

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

(1) Matthew Stuart Gast

(2) Liang Wang

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) GATEWAY USING MULTICAST TO UNICAST CONVERSION
(Case No. 31AE-177170, Serial No. 14/216,566) for which the undersigned have filed an application for patent in United States of America

(13) *Insert Date of Filing of Application*

(13) on March 17, 2014

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; Anup Suresh, Reg. No. 65,338; Marcus Hunt, Reg. No. 66,577; Mukund H. Sharma, Reg. No. 64,692; Ryan Davis, Reg. No. 68,412; Qi Qi, Reg. No. 68,515; David Shen, Reg. No. 63,116; 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 Jun 20, 2014


Matthew Stuart Gast

Date June 20, 2014

Liang Wang

6) *The undersigned hereby grant(s)*

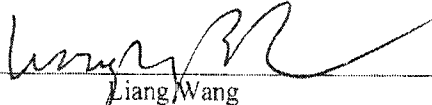
Marc A. Sockol, Reg. No. 40,823; James Soong, Reg. No. 40,824; Daniel C. Klope, Reg. No. 58,417; William F. Ahmann, Reg. No. 52,548; Anup Suresh, Reg. No. 65,338; Marcus Hunt, Reg. No. 66,577; Mukund H. Sharma, Reg. No. 64,692; Ryan Davis, Reg. No. 68,412; Qi Qi, Reg. No. 68,515; David Shen, Reg. No. 63,116; 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 _____

Matthew Gast

Date 3/17/2014


Liang Wang