PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Xuyang Zhou	12/18/2009
Yongbing Xu	12/18/2009
Xiaoxi Sun	12/18/2009

RECEIVING PARTY DATA

Name:	Atheros Communications Inc.
Street Address:	5480 Great America Parkway
City:	Santa Clara
State/Country:	CALIFORNIA
Postal Code:	95054

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12642998

CORRESPONDENCE DATA

Fax Number: (415)226-1883

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

415-868-4072 Phone:

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Bay Area Technology Law Group PC Atheros Correspondent Name:

Address Line 1: 500 Sansome Street, Suite 404 San Francisco, CALIFORNIA 94111 Address Line 4:

ATTORNEY DOCKET NUMBER: ATH-0412 NAME OF SUBMITTER: Nathan P Koenig

Total Attachments: 1

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PATENT REEL: 023689 FRAME: 0501

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Xuyang Zhou of Shanghai, China Yongbing Xu of Shanghai, China Xiaoxi Sun of Shanghai, China

hereby sell, assign and transfer to Atheros Communications, Inc., a Delaware corporation, having a place of business at 5480 Great America Parkway, Santa Clara, CA 95054, its successors and assigns, the entire right, title and interest throughout the world in our invention in

SYSTEM AND METHOD FOR SCHEDULING UNICAST AND MULTICAST TRAFFIC

for which we will execute a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the abovenamed assignee, its successors and assigns.

Executed this 18 day of December, 2009.	Xuyang Zhou
Witness 1: Botey Chan	Witness 2: Ming (mi
Executed this 18 day of December 2009.	Yong bing Xu Yong bing Xu
Witness 1: Angal Shi	Witness 2: Xlangang Zheng
Executed this 18 day of Dee. 2009.	Marsh SM Xiaoxi Sun
Witness 1: Xian Zhong Yu	Witness 2: Znang Jing

RECORDED: 12/22/2009

PATENT REEL: 023689 FRAME: 0502