

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Jeffrey M. Gilbert		07/25/2008
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:	11613977	
CORRESPONDENCE DATA		
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ATTORNEY DOCKET NUMBER:	ATH-0192	
NAME OF SUBMITTER:	Jeanette S. Harms	
Total Attachments: 1 source=ATH-0192-AssignmentOfJGilbert-1#page1.tif		

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PATENT
REEL: 021369 FRAME: 0668

ASSIGNMENT

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

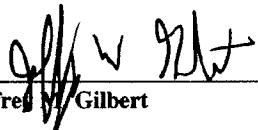
Jeffrey M. Gilbert of 5480 Great America Parkway Santa Clara, CA 95054

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 my invention in

"MULTI-CHANNEL RX/TX CALIBRATION AND LOCAL OSCILLATOR MISMATCH MITIGATION"

for which United States patent application Serial No. 11/613,977 was filed on December 20, 2006, 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; I 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 me; I 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 I request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 25 day of July, 2008.



Jeffrey M. Gilbert

Signature Witness 1: _____
(Print name)

Signature Witness 2: _____
(Print name)