504843294 03/29/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4890031

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WILLIAM J. MCFARLAND	07/17/2003

RECEIVING PARTY DATA

Name:	ATHEROS COMMUNICATIONS, INC.
Street Address:	526 ALMANOR AVENUE
City:	SUNNYVALE
State/Country:	CALIFORNIA
Postal Code:	92121

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11764774

CORRESPONDENCE DATA

Fax Number: (858)658-2502

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.

Phone: 8586510159

Email: tbadet@qualcomm.com

Correspondent Name: QUALCOMM INCORPORATED **Address Line 1:** 5775 MOREHOUSE DRIVE

Address Line 4: SAN DIEGO, CALIFORNIA 92121

ATTORNEY DOCKET NUMBER:	112014D1
NAME OF SUBMITTER:	THERESA BADET
SIGNATURE:	/Theresa Badet/
DATE SIGNED:	03/29/2018

Total Attachments: 1

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PATENT 504843294 REEL: 045383 FRAME: 0903

ASSIGNMENT

WHEREAS, I, <u>William J. McFarland</u>, hereinafter referred to as "ASSIGNOR", has invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

METHOD AND APPARATUS FOR A SIGNAL SELECTIVE RF

TRANSCEIVER SYSTEM

Application (Declaration/Oath) Execution Date: July 17, 2003

Filing Date: Herewith Application No.: Not yet assigned

WHEREAS, <u>Atheros Communications</u>, <u>Inc.</u>, a corporation of <u>Delaware</u>, having a business address at <u>529 Almanor Avenue</u>, <u>Sunnyvale</u>, <u>California 94085-3512</u>, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this assignment and transfer not been made, to the full end and term of any such Letters Patent.

Assignor further agrees that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to

this assignment on the date indicated below

Date: 7/17/03

Villiam J. McFarland

WITNESS

Signature

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