504845809 03/30/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOVAN E. LEBARIC	05/20/2001

RECEIVING PARTY DATA

Name:	ATHEROS COMMUNICATIONS, INC.
Street Address:	529 ALMANOR AVENUE
City:	SUNNYVALE
State/Country:	CALIFORNIA
Postal Code:	94085

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	09912455

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ATTORNEY DOCKET NUMBER:	111959U1
NAME OF SUBMITTER:	THERESA BADET
SIGNATURE:	/Theresa Badet/
DATE SIGNED:	03/30/2018

Total Attachments: 2

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PATENT 504845809 REEL: 045395 FRAME: 0422

Please return recorded to: Pillsbury Winthrop LLP Ninth Floor, East Tower 1100 New York Avenue, N.W. Washington, D.C. 20005-3918

ASSIGNMENT of U.S. Provisional Patent Application

WHEREAS, the undersigned, to wit: (1) Jovan E. LEBARIC; and (2) Andy DAO, (hereinafter collectively ASSIGNOR), filed a Provisional Patent Application in the U.S. Patent and Trademark Office on December 15, 2000, Application No. 60/256,012 and entitled, Method of Manufacturing a Side Stem Monopole Antenna; and

WHEREAS, ATHEROS COMMUNICATIONS, INC., (hereinafter ASSIGNEE), a corporation duly organized and existing under the laws of the State of Delaware and having its principal office and place of business at, 529 Almanor Avenue, Sunnyvale, California 94085, desires to acquire an interest therein;

* * *

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, said ASSIGNOR does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest, in the United States and all foreign countries, to each invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all utility applications, continuations, divisions, reissues and substitutes of such subsequent applications, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, as well as any subject matter developed by ASSIGNOR that relates to the aforesaid application.

AND ASSIGNOR hereby agrees to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to each invention hereby transferred.

ASSIGNOR furthermore agrees upon request of said ASSIGNEE, and without further remuneration, to execute any and all papers desired by said ASSIGNEE for the filing and granting of the aforesaid subsequent U.S. and of foreign applications and the perfecting of title thereto in said ASSIGNEE.

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NOTE: The undersigned hereby authorizes Pillsbury Winthrop LLP, of the above address, to insert hereon any further identification necessary or desirable for recordation of this document.

Executed on the date below indicated.

Signature

Date Signed

Witness

Jovan E. LEBARIC

5-7-7901

Andy DAO