503480787 09/15/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT3527412 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID WEBER	08/09/2002
MANOLIS TERROVITIS	08/09/2002
DAVID SU	08/09/2002

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	8320847

CORRESPONDENCE DATA

Fax Number: (858)876-1516

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: 858-735-1097

Email: TOM@THIBAULTPATENTGROUP.COM

Correspondent Name: THOMAS THIBAULT Address Line 1: PO BOX 722112

Address Line 4: SAN DIEGO, CALIFORNIA 92172

NAME OF SUBMITTER:THOMAS THIBAULTSIGNATURE:/THOMAS THIBAULT/DATE SIGNED:09/15/2015

Total Attachments: 2

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PATENT 503480787 REEL: 036571 FRAME: 0184

Attorney Docket No. 25053,01300

ASSIGNMENT

WHEREAS, WE, <u>David Weber</u>, <u>Manolis Terrovitis</u> and <u>David Su</u> hereinafter referred to as "ASSIGNORS", have 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 SIGNAL POWER LOSS
	REDUCTION IN WIRELESS COMMUNICATION SYSTEMS
Application (Declaration	n/Oath) Execution Date:

Filing Date:	Application No.:
WHEREAS, At	theros Communications, Inc., a corporation of Delaware,
having a business address at	t 529 Almanor Avenue, Sunnyvale, California 94085-3512.
hereinafter referred to as " A	SSIGNEE", is desirous of acquiring the entire right, title and
interest in the said invention	n 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 Doller (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have sold, assigned and transferred, and by these presents do 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 Assignors had this assignment and transfer not been made, to the full end and term of any such Letters Patent.

Assignors further agree that he/she 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.

PATENT

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this assignment on the date indicated be	low.
Date: 8/9/02	David Williams
	David Weber
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RECORDED: 08/13/2002

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