

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignee's name previously recorded on Reel 021728 Frame 0572. Assignor(s) hereby confirms the previous Assignee's name as ATHEROS TECHNOLOGY INCORPORATED.										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Florean Curticapean</td><td>03/25/2009</td></tr><tr><td>Abdelmonaem Lakhzouri</td><td>03/30/2009</td></tr><tr><td>Tapio Antero Antikainen</td><td>03/25/2009</td></tr></tbody></table>		Name	Execution Date	Florean Curticapean	03/25/2009	Abdelmonaem Lakhzouri	03/30/2009	Tapio Antero Antikainen	03/25/2009		
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Abdelmonaem Lakhzouri	03/30/2009										
Tapio Antero Antikainen	03/25/2009										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Atheros Communications, Inc.</td></tr><tr><td>Street Address:</td><td>5480 Great American Parkway</td></tr><tr><td>City:</td><td>Santa Clara</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>95054</td></tr></table>		Name:	Atheros Communications, Inc.	Street Address:	5480 Great American Parkway	City:	Santa Clara	State/Country:	CALIFORNIA	Postal Code:	95054
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PROPERTY NUMBERS Total: 1											
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Application Number:	12206454										
CORRESPONDENCE DATA											
Fax Number: (415)226-1883 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 4158684072											
Email: tnelmark@batechlaw.com											
Correspondent Name: Bay Area Technology Law Group PC											
Address Line 1: 500 Sansome Street, Suite 404											
Address Line 4: San Francisco, CALIFORNIA 94111											
ATTORNEY DOCKET NUMBER:	534.201.30										
NAME OF SUBMITTER:	J William Wigert										
Total Attachments: 5											

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PATENT
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PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Florea Curticapean</td><td>09/14/2008</td></tr><tr><td>Abdelmonaem Lakhzouri</td><td>09/15/2008</td></tr><tr><td>Tapio Antero Antikainen</td><td>09/15/2008</td></tr></tbody></table>		Name	Execution Date	Florea Curticapean	09/14/2008	Abdelmonaem Lakhzouri	09/15/2008	Tapio Antero Antikainen	09/15/2008		
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Application Number:	12206454										
CORRESPONDENCE DATA											
Fax Number: (310)641-8798 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: (310) 641-8797											
Email: kyazgulian@gates-cooper.com											
Correspondent Name: Anthony J. Orler - Gates & Cooper LLP											
Address Line 1: 6701 Center Drive West											
Address Line 2: Suite 1050											
Address Line 4: Los Angeles CALIFORNIA 90045											
ATTORNEY DOCKET NUMBER:	201 30-US-U1										
NAME OF SUBMITTER:	Anthony J. Orler										
Total Attachments: 2 source=Assignment#page1.tif											

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O:ANTHONY J. ORLER - GATES COOPER LLP COMPANY:6701 CENTER DRIVE WEST

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ASSIGNMENT

WHEREAS, Florean Curticapean, Abdelmonaem Lakhzouri and Tapio Antero Antikainen, hereinafter referred to as "ASSIGNORS", are the owners of certain new and useful improvements as described and set forth in the below-identified United States patent:

Title of Invention: WEIGHTED DILUTION OF PRECISION CALCULATION FOR GPS FIX QUALIFICATIONS

Date of Execution: 25 March 2009 Filing Date: 9/8/2008 Patent App. No.: 12/206,454


WHEREAS, Atheros Communications, Inc., hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in and to 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 considerations, 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 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, Assignors have hereunto signed their names to this assignment on the date indicated below.

Date: 25 March, 2009

By: 
Florean Curticapean

Date: 30 March, 2009

By: 
Abdelmonaem Lakhzouri

Date: 25 March, 2009

By: 
Tapio Antero Antikainen