PATENT ASSIGNMENT

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lawrence W. Yonge III</td>
<td>07/05/2011</td>
</tr>
<tr>
<td>Srinivas Katar</td>
<td>07/05/2011</td>
</tr>
</tbody>
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RECEIVING PARTY DATA

<table>
<thead>
<tr>
<th>Name:</th>
<th>Qualcomm Atheros, Inc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street Address:</td>
<td>1700 Technology Drive</td>
</tr>
<tr>
<td>City:</td>
<td>San Jose</td>
</tr>
<tr>
<td>State/Country:</td>
<td>CALIFORNIA</td>
</tr>
<tr>
<td>Postal Code:</td>
<td>95110</td>
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PROPERTY NUMBERS Total: 1

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<tr>
<th>Property Type</th>
<th>Number</th>
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<tr>
<td>Application Number</td>
<td>13085277</td>
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CORRESPONDENCE DATA

Fax Number: (512)853-8801

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 512-853-8800

Email: jmiranda@intprop.com

Correspondent Name: Meyertons Hood Kivlin Kowert & Goetz

Address Line 1: P.O. Box 398

Address Line 4: Austin, TEXAS 78767-0398

ATTORNEY DOCKET NUMBER: 6221-09000

NAME OF SUBMITTER: Jeffrey C. Hood

Total Attachments: 1

source=6221-09000_signed_assignment#page1.tif
ASSIGNMENT

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

Lawrence W. Yonge, III of 1700 Technology Drive, San Jose, CA 95110
Srinivas Katar of 1700 Technology Drive, San Jose, CA 95110

hereby sell, assign and transfer to Qualcomm Atheros, Inc., a Delaware corporation, having a place of
business at 1700 Technology Drive, San Jose, CA 95110, its successors and assigns, the entire right, title and
interest throughout the world in our invention in

"Repeating for Low-Overhead Communication in a Network"
filed on April 12, 2011 and designated as Serial No. 13/085,277

for which we will execute a United States patent application on or about the date of this assignment, 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;
we 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 us; we 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 we 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 5 day of July, 2011.

Signature
Printed Name: Lawrence W. Yonge, III

Signature Witness 1:
Printed Name: Deniz Rende

Signature Witness 2:
Printed Name: Srinivas Katar

Signature
Printed Name: Srinivas Katar

Signature Witness 1:
Printed Name: Deniz Rende

Signature Witness 2:
Printed Name: HASSAN AFKHAMI

Customer No. 88433
Jeffrey C. Hood
Meyertons, Hood, Kivlin, Kowert & Goetzl, P.C.
P.O. Box 398
Austin, TX 78767-0398

RECORDED: 07/15/2011

PATENT
REEL: 026601 FRAME: 0696