

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>Fenghao Mu</td><td>11/16/2009</td></tr><tr><td>Sven Mattisson</td><td>11/16/2009</td></tr></tbody></table>		Name	Execution Date	Fenghao Mu	11/16/2009	Sven Mattisson	11/16/2009		
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Fenghao Mu	11/16/2009								
Sven Mattisson	11/16/2009								
RECEIVING PARTY DATA									
<table border="1"><tr><td>Name:</td><td>Telefonaktiebolaget LM Ericsson (publ)</td></tr><tr><td>Street Address:</td><td>SE-164 83</td></tr><tr><td>City:</td><td>Stockholm</td></tr><tr><td>State/Country:</td><td>SWEDEN</td></tr></table>		Name:	Telefonaktiebolaget LM Ericsson (publ)	Street Address:	SE-164 83	City:	Stockholm	State/Country:	SWEDEN
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PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12611677</td></tr></tbody></table>		Property Type	Number	Application Number:	12611677				
Property Type	Number								
Application Number:	12611677								
CORRESPONDENCE DATA									
Fax Number: (919)854-2084 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 9198541844 Email: lmorey@coatsandbennett.com Correspondent Name: Coats and Bennett, PLLC Address Line 1: 1400 Crescent Green, Suite 300 Address Line 4: Cary, NORTH CAROLINA 27518									
ATTORNEY DOCKET NUMBER:	4015-6616								
NAME OF SUBMITTER:	Edward H. Green, III								
Total Attachments: 2 source=P29295US1_Assignment#page1.tif source=P29295US1_Assignment#page2.tif									

OP \$40.00 12611677

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PATENT  
REEL: 023530 FRAME: 0506

ASSIGNMENT

For good and valuable consideration,

Fenghao Mu, a citizen of Sweden, residing at  
Smörblommev. 17  
SE-245 63 Hjärrup  
Sweden


Sven Mattisson, a citizen of Sweden, residing at  
Östenväg 3  
SE-237 36 Bjärred  
Sweden

hereby assign(s) to Telefonaktiebolaget LM Ericsson (publ), having its principal place of  
business at  
SE-164 83 Stockholm  
Sweden

the entire right, title, and interest in and to the **DIGITAL AFFINE TRANSFORMATION  
MODULATED POWER AMPLIFIER FOR WIRELESS COMMUNICATIONS** which is disclosed  
in U. S. Patent Application Serial Number 12/611,677 filed on 3 November 2009 and for any and  
all patents granted therefore, in any and all countries, including continuations, continuations-in-  
part, divisionals, reissues and extensions thereof, and all rights of priority resulting from the filing  
of said U.S. application to be held and enjoyed by Telefonaktiebolaget LM Ericsson (publ), its  
successors, and assigns, as fully and entirely as the same would have been held and enjoyed  
by Mr. Fenghao Mu and Mr. Sven Mattisson had this assignment not been made.

I hereby authorize and request my representative, Edward H. Green, III, of Coats and Bennett,  
PLLC, 1400 Crescent Green, Suite 300, Cary, North Carolina, 27518 to insert the filing date and  
application serial number in the above indicated spaces when known.

2009-11-16  
Date

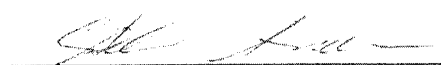
  
Mr. Fenghao Mu

2009-11-16  
Date

  
Witness Signature

LARS SUNOSTROM  
Witness Name/Capacity for Mr. Fenghao Mu

2009-11-16  
Date

  
Witness Signature

Stefan Andersson  
Witness Name/Capacity for Mr. Fenghao Mu

2009-11-16

Date

*Sven Mattisson*

Mr. Sven Mattisson

2009-11-16

Date

*Jim Svensson*

Witness Signature

Jim Svensson

Witness Name/Capacity for Mr. Sven Mattisson

2009-11-16

Date

*Imadudin*

Witness Signature

IMADUD DIN / COLLEAGUE

Witness Name/Capacity for Mr. Sven Mattisson