

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Mingquan Bao</td><td>05/21/2008</td></tr><tr><td>Harald Jacobsson</td><td>05/21/2008</td></tr></tbody></table>	Name	Execution Date	Mingquan Bao	05/21/2008	Harald Jacobsson	05/21/2008	
Name	Execution Date						
Mingquan Bao	05/21/2008						
Harald Jacobsson	05/21/2008						
RECEIVING PARTY DATA							
Name:	TELEFONAKTIEBOLAGET L M ERICSSON (PUBL)						
Street Address:	SE-164 83						
City:	Stockholm						
State/Country:	SWEDEN						
Postal Code:	SE-164						
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>12094310</td></tr></tbody></table>	Property Type	Number	Application Number:	12094310			
Property Type	Number						
Application Number:	12094310						
CORRESPONDENCE DATA							
Fax Number:	(972)583-7864						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	972-583-4145						
Email:	nancy.lamberti@ericsson.com						
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Address Line 4:	Plano, TEXAS 75024						
ATTORNEY DOCKET NUMBER:	P21314-US1						
NAME OF SUBMITTER:	Michael Cameron						
Total Attachments: 3 source=P21314-US1_2008-06-03_Executed_Assignment#page1.tif source=P21314-US1_2008-06-03_Executed_Assignment#page2.tif							

CH 12094310 \$40.00

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PATENT  
REEL: 021095 FRAME: 0305



## Assignment Letter

In consideration of One Dollar and Other good and valuable consideration, of which we acknowledge receipt, we,

1. Mingquan Bao, a citizen of Sweden residing at Västra Frölunda, Sweden; and

2. Harald Jacobsson, a citizen of Sweden residing at Västra Frölunda, Sweden;

sell and assign to **TELEFONAKTIEBOLAGET L M ERICSSON (PUBL)**, a corporation organized under the laws of Sweden (the Company), having registered offices at SE-164 83 Stockholm, Sweden, its successors and assigns the entire right, title, and interest in and to the improvements in A SUBHARMONICALLY PUMPED MIXER, invented by us, as described in the application for United States patent which is a national stage application of PCT international application number PCT/EP2005/056165 with an international filing date of 11/23/2005, and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patents on said improvements or resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

Assignment Letter

May 21, 2008  
Date

Mingquan Bao  
MINGQUAN BAO  
First Inventor

On the May 21<sup>st</sup> day of May, 2008, before us personally appeared Mingquan Bao, to us known and known to us to be the individual named in and who executed the foregoing instrument, and acknowledged that he/she executed the same.

Anna Kristiansson ANNA KRISTIANSSON, UTÅKERGATAN 123, 41651 GÖTEBORGS  
Witness 1 Signature Print Name Address

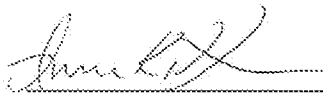
Ola Tageman Ola Tageman, Chalmers 26, 41135 Göteborg  
Witness 2 Signature Print Name Address

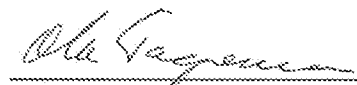
Assignment Letter

May 21, 2008  
Date

  
HARALD JACOBSSON  
Second Inventor

On the 21 day of May, 2008, before us personally appeared Harald Jacobsson, to us known and known to us to be the individual named in and who executed the foregoing instrument, and acknowledged that he/she executed the same.

 ANNA KRISTIANSSON UTA KERSHAWAN 123,41651 GÖTEBORG  
Witness 1 Signature Print Name Address

 Ola Tageman Chalmersg. 26, 41135 Göteborg  
Witness 2 Signature Print Name Address