

## PATENT ASSIGNMENT

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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>Jacob Osterling</td><td>08/11/2008</td></tr><tr><td>Alireza Nejatian</td><td>07/01/2007</td></tr><tr><td>Vimar Bjork</td><td>07/02/2008</td></tr></tbody></table>		Name	Execution Date	Jacob Osterling	08/11/2008	Alireza Nejatian	07/01/2007	Vimar Bjork	07/02/2008		
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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><tr><td>Postal Code:</td><td>SE-164</td></tr></table>		Name:	Telefonaktiebolaget LM Ericsson (publ)	Street Address:	SE-164 83	City:	Stockholm	State/Country:	SWEDEN	Postal Code:	SE-164
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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>12327337</td></tr></tbody></table>		Property Type	Number	Application Number:	12327337						
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Application Number:	12327337										
CORRESPONDENCE DATA											
Fax Number: (972)583-7864 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	P25131-US2										
NAME OF SUBMITTER:	Thomas Bethea										
Total Attachments: 5 source=P25131-US2_2009-04-23_09-4987_Exec-Assignment#page1.tif											

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## ASSIGNMENT

THIS ASSIGNMENT, by  
JACOB Kristian Österling  
Alireza Nejatian  
Vimar Björk

(hereinafter referred to as "the Assignor(s)") residing at  
Meteorvägen 25 B ,175 60 JÄRFÄLLA ,Sweden  
Hedensbergsvägen 4A ,752 60 UPPSALA ,Sweden  
Göketorpsgatan 28B , SE-416 56 Göteborg ,Sweden

respectively, witnesseth:

WHEREAS, the Assignor(s) have invented certain new and useful  
improvements in

### **A METHOD AND A RADIO BASE STATION IN A TELECOMMUNICATIONS SYSTEM**

said invention being disclosed in United States application no. 60/989521 filed on 2007-  
11-21 and

said invention being based on PCT application no.PCT/SE2008/050785 filed on June  
26, 2008

WHEREAS, Telefonaktiebolaget LM Ericsson (publ), a corporation duly organized  
under and pursuant to the laws of Sweden and having its principal place of business at S-  
164 83 STOCKHOLM SWEDEN, (hereinafter referred to as "the Assignee") is desirous of  
acquiring the entire right, title and interest in and to said inventions.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and  
sufficient consideration, the receipt of which is hereby acknowledged, the Assignor(s)  
have sold, assigned, transferred, and set over, and by these presents do sell, assign,  
transfer, and set over, unto the Assignee, its successors, legal representatives, and  
assigns the entire right, title, and interest in and to the above-mentioned inventions,  
application for Letters Patent, and any and all Letters Patent or Patents of the United  
States of America that may be granted therefor and thereon, and in and to any and all  
divisions, continuations, and continuations-in-part of said application, and reissues and  
extensions of said Letters Patent or Patents, the same to be held and enjoyed by the  
Assignee, for its use and behoof and the use and the behoof of its successors, legal  
representatives, and assigns, to the full end of the term or terms for which Letters Patent  
and Patents may be granted as fully and entirely as the same would have been held and  
enjoyed by the Assignor(s) had this sale and assignment not been made;

AND for the same consideration, the Assignor(s) hereby covenant and agree to  
and with the Assignee, its successors, legal representatives, and assigns, that, at the time  
of execution and delivery these presents, the Assignor(s) are the sole and lawful owners  
of the entire right, title, and interest in and to the inventions and application for Letters  
Patent above-mentioned, and that the same are uncumbered, and that the Assignor(s)

**PATENT**

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## ASSIGNMENT

have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignor(s) hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignor(s) will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation, continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignor(s) hereby request that said Letters Patent or Patent be issued to Assignee as the Assignee of said inventions, the Letters Patent or Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

# ASSIGNMENT

Date Aug 11, 2008 Signature of Assignor Jacob Kristian Österling  
JACOB Kristian Österling

Date Aug 11, 2008 Witnessed by Daniel Bråting  
Name: Daniel Bråting  
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155 30 Nykøping  
SWEDEN

Date Aug 11, 2008 Witnessed by Per Erik Rask  
Name: Per Erik Rask  
Address: Edsviksvägen 134  
19143 Sollersta  
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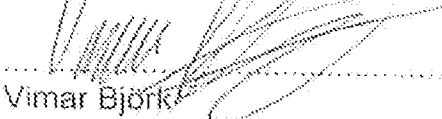
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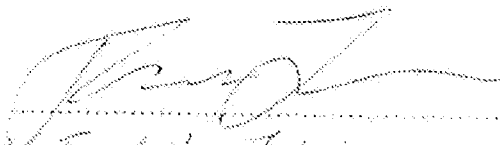
Date 080701 Signature of Assignor A. Nejati  
Alireza Nejatian

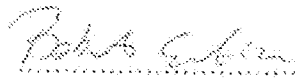
Date 080701 Witnessed by Mats Johansson  
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Date 080701 Witnessed by Tobias Tynderfeldt  
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ASSIGNMENT

Date 2008-07-02 Signature of Assignor   
Vimar Björk

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Address: Berthmansgatan 26  
431 37 Mölndal  
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