

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ylva Jading</td> <td>09/28/2009</td> </tr> <tr> <td>Bengt Lindoff</td> <td>09/29/2009</td> </tr> <tr> <td>Walter Muller</td> <td>11/26/2009</td> </tr> </tbody> </table>		Name	Execution Date	Ylva Jading	09/28/2009	Bengt Lindoff	09/29/2009	Walter Muller	11/26/2009		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Telefonaktiebolaget L M Ericsson (publ)</td> </tr> <tr> <td>Street Address:</td> <td></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 83</td> </tr> </table>		Name:	Telefonaktiebolaget L M Ericsson (publ)	Street Address:		City:	Stockholm	State/Country:	SWEDEN	Postal Code:	SE-164 83
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: (919)361-0734</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: mike@ppglaw.com</p> <p>Correspondent Name: Michael G. Savage</p> <p>Address Line 1: 4819 Emperor Blvd Fl 4</p> <p>Address Line 4: Durham, NORTH CAROLINA 27703</p>											
ATTORNEY DOCKET NUMBER:	0110-420										
NAME OF SUBMITTER:	Michael G. Savage										
<p>Total Attachments: 12</p> <p>source=20091207 Assignment 0110420#page1.tif</p> <p>source=20091207 Assignment 0110420#page2.tif</p> <p>source=20091207 Assignment 0110420#page3.tif</p>											

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ASSIGNMENT

This Assignment is made by:

JADING, Ylva

**Västmannagatan 81 B
SE-113 26 STOCKHOLM
Sweden**

LINDOFF, Bengt

**Morkullevägen 45
SE-237 36 BJÄRRED
Sweden**

MÜLLER, Walter

**Huginvägen 7
SE-194 62 UPPLANDS VÄSBY
Sweden**

(hereinafter referred to as "Assignor(s)") in favor, and for the benefit and behoof of, Telefonaktiebolaget L M 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 "Assignee").

For good, sufficient and adequate consideration, the receipt of which is hereby acknowledged, the Assignor(s) have sold, assigned, transferred, and set over, and by these presents, and to the extent any transferable or assignable rights still remain with the inventor, do hereby 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 following inventions, application(s) for Letters Patent, and any and all Letters Patent or Patents in all countries and pursuant to all multilateral treaty organizations, including Sweden, the United States of America, the Patent Cooperation Treaty and European Patent Convention, that may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application(s), 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:

SIGNAL MEASUREMENTS BASED ON SYNC SIGNALS

including, but not limited to, the application(s) for Letters Patent filed in:

Country Code	Priority Application(s)	Filing Date(s)
US	61/185101	2009-06-08
US	12/564292	2009-09 -22

Assignor(s) hereby authorize and request Assignee's Attorneys to insert the serial number and filing date of said application(s) for Letter Patent, when known. The assignment of the above mentioned rights includes a transfer of the right to use a convention priority of the above mentioned application(s) for Letter Patent in all countries and multilateral treaty organizations. Assignor(s) hereby request that said Letters Patent or Patent be issued to

ASSIGNMENT

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. Assignee alone hereinafter has the entire disposal of the invention and possesses entire ownership to any domestic and foreign patents granted thereafter. The rights granted hereunder shall include all rights to institute legal actions, obtain remedies and recover and retain damages in respect to said Letters Patent or Patent.

To the extent Assignee is entitled to receive the rights hereunder pursuant to this Assignment, each of the Assignor(s) hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery these presents, the Assignor(s) were the sole and lawful owners of the entire right, title, and interest in and to the inventions and application(s) for Letters Patent above-mentioned, and that the same are unencumbered, and that the Assignor(s) have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

Further, and for the same consideration, the Assignor(s) hereby covenant(s) and agree(s) 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(s) for Letters Patent, or any proceeding in connection with Letters Patent for said inventions, in any country and any multilateral treaty organization, including interference proceedings, is lawful and desirable, or that any division, continuation, continuation-in-part of any application(s) 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. If any of the Assignor(s) is prevented by any obstacles from signing said documents in person, this Assignment shall be valid as a Power of Attorney for the Assignee to sign these documents on behalf of any such Assignor(s) or, in the event of the death of the latter, the estate thereof.

This Assignment shall be governed by and construed under, and any dispute, controversy or claim related hereto shall be decided in accordance with, the laws of:

Sweden

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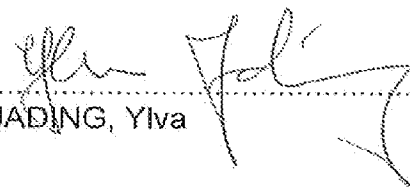
ASSIGNMENT

obligations of Assignee and Assignor(s) shall be construed and enforced accordingly. Assignee's failure to exercise any option made available as a result hereof, shall not be construed as a waiver of such provisions, rights, or options, or affect the validity of this Assignment. Assignor covenants and agrees that it will not take any actions in violation of this Assignment.

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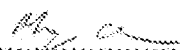
Date 2009-09-28

Signature of Assignor


JADING, Ylva

Date 2009-09-28

Witnessed by



Name:

Magnus Olsson

Address:

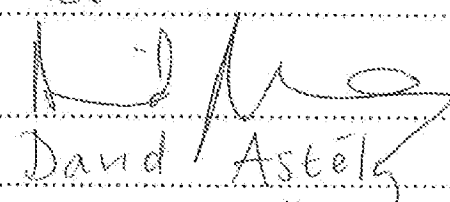
Solagården 72 B

753 22 UPPSALA

Sweden

Date 2009-09-28

Witnessed by



Name:

David Astélg

Address:

Stobaensvägen 22

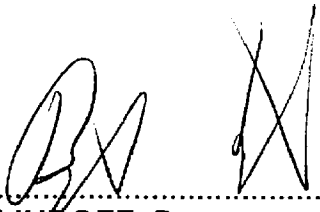
168 56 Bränna

Sweden

ASSIGNMENT

Date.....29/9-09.....

Signature of Assignor

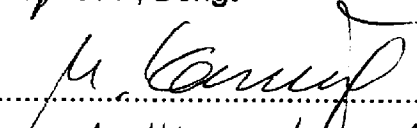

LINDOFF, Bengt

Date.....29/9-09.....

Witnessed by

Name:

Address:

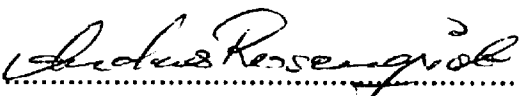

Matthias Kumpf
Byggnästanvägen 8A
22237 Lund
Sweden

Date.....29/9-09.....

Witnessed by

Name:

Address:


Anders Rosengvist
Munins väg 8:752
224 74 LUND
SWEDEN

Date..... Signature of Assignor
MÜLLER, Walter

Date..... Witnessed by
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JADING, Ylva

Date..... Witnessed by
Name:
Address:
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Date..... Witnessed by
Name:
Address:
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LINDOFF, Bengt

Date..... Witnessed by
Name:
Address:
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Date..... Witnessed by
Name:
Address:
.....
.....

Date 2009 26/4

Signature of Assignor

Walter Müller
MÜLLER, Walter

Date 2009 26/4

Witnessed by

Name:

Address:

Anders Olsson
Ananassvägen 5
17549 Järfälla

Date.....

Witnessed by

Name:

Address:

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