

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Per Johan Torsner</td> <td>04/11/2008</td> </tr> <tr> <td>Goran Malmgren</td> <td>04/29/2008</td> </tr> <tr> <td>Shyam Chakraborty</td> <td>04/15/2008</td> </tr> <tr> <td>Mats Sagfors</td> <td>04/28/2008</td> </tr> </tbody> </table>		Name	Execution Date	Per Johan Torsner	04/11/2008	Goran Malmgren	04/29/2008	Shyam Chakraborty	04/15/2008	Mats Sagfors	04/28/2008
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Shyam Chakraborty	04/15/2008										
Mats Sagfors	04/28/2008										
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" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12090633</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12090633						
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CORRESPONDENCE DATA											
Fax Number:	(972)583-7864										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	972-583-4859										
Email:	nancy.lamberti@ericsson.com										
Correspondent Name:	Thomas Bethea, Jr.										
Address Line 1:	6300 Legacy Drive										
Address Line 2:	MS EVR 1C11										
Address Line 4:	Plano, TEXAS 75024										
ATTORNEY DOCKET NUMBER:	P21168-US1										
NAME OF SUBMITTER:	Thomas Bethea, Jr.										
Total Attachments: 5											

CH \$40.00 12090633

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**PATENT
 REEL: 020917 FRAME: 0599**

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Assignment Letter

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

1. Per Johan Torsner, a citizen of Sweden residing at Masaby, Sweden
2. Göran Malmgren, a citizen of Sweden residing at Hägersten, Sweden
3. Shyam Chakraborty , a citizen of India residing at Espoo, Finland, and
4. Mats Sångfors, a citizen of Finland residing at Kyrkslätt, Finland,

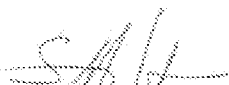
sell and assign to **TELEFONAKTIEBOLAGET L M ERICSSON (PUBL)**, a corporation organized under the laws of Sweden (the Company), having registered offices at SE-164 83 Stockholm, Sweden, its successors and assigns the entire right, title, and interest in and to the improvements in ***DOWNLINK SOLUTION FOR SEAMLESS AND LOSSLESS CELL CHANGE IN A CELLULAR SYSTEM***, invented by us, as described in the application for United States patent which is a national stage application of PCT international application number PCT/EP2005/057089 with an international filing date of 12/22/2005, 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.

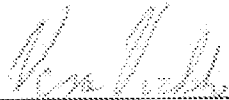
Assignment Letter

11.4.2008
Date


Per Johan Torsner
First Inventor

On the 11th day of April, 2008, before us personally appeared Per Johan Torsner, 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.


Witness 1 Signature STEFAN WAGER GÄRNWÄGEN 84, 02362 Edo, Finland
Print Name Address


Witness 2 Signature Vesa Viikari Pirkanmäki 3A3 02380 Edo, Finland
Print Name Address


P21168652


Assignment Letter

29/4-2008
Date


GÖRAN MALMGREN
Second Inventor

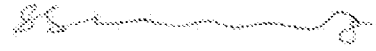
On the 29 day of April, 2008, before us personally appeared Göran Malmgren, to us known and known to us to be the individual named in and who executed the foregoing instrument, and acknowledged that he/she executed the same.


Witness 1 Signature Bjorn Gudmundson Print Name Orslev 13, 19271 Sollentuna, Address Sweden

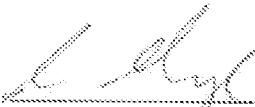


Witness 2 Signature Anna Lindblad Print Name 6-TAMM 22A, 10247 Greenport, Address Sweden

Assignment Letter

15.04.2008
Date


SHYAM CHAKRABORTY
Third Inventor

On the 15th day of April, 2008, before us personally appeared SHYAM CHAKRABORTY, 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.

	<u>LIAM MAGUIRE</u>	<u>515, Univ. of Ulster</u>
Witness 1 Signature	Print Name	Address
		<u>Londonderry, UK, BT48 7JL</u>
	<u>KEVIN CULLEN</u>	<u>SciB, University of Ulster, BT48 7JL</u>
Witness 2 Signature	Print Name	Address

Assignment Letter

22.04.2008
Date

Mats Sægfors
Mats Sægfors
Fourth Inventor

On the 22 day of April, 2008, before us personally appeared Mats Sægfors, 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.

<u>[Signature]</u>	<u>RUNNA SUITAVALL</u>	<u>ROSKOPPELIMINTI, 8A 00250</u>
Witness 1 Signature	Print Name	Address HELSINKI FINLAND
<u>[Signature]</u>	<u>Vesa Viikari</u>	<u>Pesunnehe 7A2 00980 Esp</u>
Witness 2 Signature	Print Name	Address Espoo Finland