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Our Ref.: 4147-183

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To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):</p> <p>1 Kai-Erik SUNELL 5 Göran MALMGREN</p> <p>2 Mathias CRAMBY 6</p> <p>3 Per BEMING 7</p> <p>4 Stefan PARKVALL 8</p> <p>Additional name/s of conveying party/ies attached? <input type="checkbox"/></p> <p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other _____</p> <p>Execution Date: October 18, 2006, November 29, 2006, October 19, 2006, October 23, 2006 and October 18, 2006, respectively</p>	<p>2. Name and address of receiving party(ies):</p> <p>1) Name: Telefonaktiebolaget LM Ericsson (publ) Street Address: City: Stockholm</p> <p>State/Country: Sweden Zip: SE-164 83</p> <p>2) Name Street Address: City: State: Zip:</p> <p>Additional name/s & address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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<p>4. Application number(s) or patent number(s): <input type="checkbox"/> This assignment is being filed together with a new application.</p> <p>A. Patent Application No(s). (1) 11/547,494 (2) (3)</p>	<p>B. Patent No(s). (1) (2) (3)</p> <p>Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>H. Warren Burnam, Jr.</u></p> <p>Internal Address: _____</p> <p>Street Address: <u>Nixon & Vanderhye P.C.</u> <u>901 North Glebe Road</u> <u>11th Floor</u></p> <p>City: <u>Arlington</u> State: <u>VA</u> Zip: <u>22203</u></p>	<p>6. Total number of applications & patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) \$ <u>40.00</u></p> <p><input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140</p> <p>8. The Commissioner is hereby authorized to charge any <u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.</p>
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9. Statements and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

<p><u>H. Warren Burnam, Jr.</u> Name of Person Signing Reg. No. 29,366</p>	<p>Signature</p>	<p><u>April 16, 2007</u> Date</p>
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Total number of pages including **original** cover sheet, attachments, and document: [3]

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

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4147-183

ASSIGNMENT

WHEREAS, **Karl-Erik SUNNELL, Mathias CRAMBY, Per BEMING, Stefan PARKVALL and Göran MALMGREN** (hereinafter ASSIGNORS) of **Drevkarlsstigen 1, 9 TR, Sollentuuna, Sweden S-192 53; Skälbyvägen 18A, Sollentuna, Sweden SE-191 49; Frejgatan 58, Stockholm, Sweden SE-113 26; Sigtunagatan 18, Stockholm, Sweden SE-113 22; and Hanna Paulisgatan 29, Hägersten, Sweden SE-129 52**, respectively, have invented a certain improvement in **A METHOD AND AN ARRANGEMENT FOR AVOIDING UNNECESSARY RETRANSMISSIONS** for which a so-entitled application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on **October 2, 2006**;

WHEREAS, **Telefonaktiebolaget LM Ericsson (publ)** (hereinafter ASSIGNEE), a corporation of the Country of **Sweden**, having an office and place of business at **SE-164 83 Stockholm, Sweden**, is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the ASSIGNORS by these presents hereby sell, assign, and transfer unto the ASSIGNEE, its successors, assigns, and legal representatives, the aforesaid application(s) and the full and exclusive right to the invention and improvements therein in the United States and all foreign countries, as described in the aforesaid application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any Letters Patent or Patents claiming priority from the aforesaid application to ASSIGNEE, for its interest as ASSIGNEE, for the sole use and behoof of ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

ASSIGNORS hereby agree to assist in the preparation of and hereby assigns a like interest to said ASSIGNEE, its successors, assigns, and legal representatives, without further remuneration, any non-provisional, continuation, divisional, reissue, or foreign application claiming priority from the aforesaid application or otherwise growing out of or related to the invention; and to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives necessary to ASSIGNEE's full protection and title in and to the invention hereby transferred.


ASSIGNORS specifically agree, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

1122841

AGREED and executed as noted below:

October 18 2006
Date

Witnessed by:



Name: Erik Larsson


Kai ~~Karl-Erik~~ SUNNELL SUNELL

October 18 2006
Date:

November 29, 2006
Date

Witnessed by:



Name: MATHIAS CRAMBY


Mathias CRAMBY

November 29 2006
Date:

October 19 2006
Date

Witnessed by:

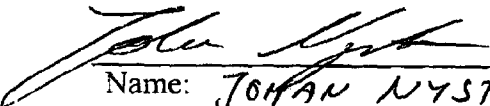

Name: Dirk Gerstenberger


Per BEMING

19 October 2006
Date:

Oct 23, 2006
Date

Witnessed by:



Name: JOHAN NYSTROM


Stefan PARKVALL

23 Oct 2006
Date:

October 18 2006
Date

Witnessed by:

Sour Fakhari
Name: 


Göran MALMGREN

2006-10-18
Date: